

diag-fsdiag_1-Stn1 1

```
*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS         : FutureSuite R6.31                 **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME      : ■■■■                               **
**      SITE              : 1                                 **
**      USER              : fsdiag                           **
**      CAUSE              : USERACTION(STANDARD)            **
**      START AT          : 2021/05/26 14:20:38              **
**                                                                **
**      TEST MODE         : STANDARD                           **
**      PRINT MODE        : PASSPRINT                         **
**      DIAG SPEC         : 100%                             **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                                : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU   : 1-16                             **
**      PPS144H13V  PPS   : 1-144, 145-288                  **
*****
**      TH TYPE           : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG     : 1-32                              **
**      TESTER OS CONTROL : 1-32                              **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT NAME   | MODULE NAME | BOARD NAME      | REV. | SERIAL No.   **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT_A0    | STLT       | BPS-037456X04  | DDB  | 003357160    **
**      SLOT_A7    | GP288P2R4G | BPS-039219X03  | MGH  | 003326001    **
**      SLOT_A6    | PPS144H13V | BPS-039127     | ARB  | 003364206    **
**      SLOT_A12   | PPS144H13V | BPS-039127     | ARB  | 003364207    **
```

** SYSMONI | SYSMONI | BPQ-039514 | ABA | 003355265 **

** ----- **

** FUNCTION **

** FM ECC FUNCTION : DISABLE **

** FM HIGH SPEED FBMAP: DISABLE **

** FM SIZE : 128Gbits **

** FM FUNCTION : STANDARD **

** OPTION RCPU COUNT : 0 **

** HIFIX INFORMATION **

** MOTHER BOARD : H7-010473/H7-010473X02 **

** SOCKET BOARD : DIAG **

** INITIALIZED STATUS **

** ----- **

** MODULE NAME | UNIT NAME | STATUS | LAST EXECUTED TIME **

** ----- **

** STLT | MIF | PASS | 2021/05/26 13:26:12 **

** STLT | SYNC | PASS | 2021/05/26 13:26:12 **

** GP288P2R4G | BUSCONT | PASS | 2021/05/26 13:26:21 **

** GP288P2R4G | PMU | PASS | 2021/05/26 13:30:39 **

** GP288P2R4G | FT (FT_A) | PASS | 2021/05/26 13:30:40 **

** GP288P2R4G | FT (FT_B) | PASS | 2021/05/26 13:30:41 **

** GP288P2R4G | FT (FT_C) | PASS | 2021/05/26 13:30:42 **

** GP288P2R4G | ALPG (ALPG) | PASS | 2021/05/26 13:30:42 **

** GP288P2R4G | ALPG (VD) | PASS | 2021/05/26 13:30:42 **

** GP288P2R4G | FT (FT_D) | PASS | 2021/05/26 13:30:43 **

** GP288P2R4G | FT (FT_E) | PASS | 2021/05/26 13:30:48 **

** GP288P2R4G | FM (FMCONT) | PASS | 2021/05/26 13:30:48 **

** GP288P2R4G | FM (VD) | PASS | 2021/05/26 13:30:55 **

** GP288P2R4G | DCL (DCL) | PASS | 2021/05/26 13:32:39 **

** GP288P2R4G | DCL (HCDR) | PASS | 2021/05/26 13:32:40 **

** GP288P2R4G | CAL | PASS | 2021/05/26 13:32:40 **

** PPS144H13V | MIF | PASS | 2021/05/26 13:33:39 **

** PPS144H13V | PPS | PASS | 2021/05/26 13:41:19 **

** ----- **

DIAG	01-007-0206121	PMU VS ACCURACY	14:20:53	***PASS
DIAG	01-006-0210221	PPS VS ACCURACY	14:20:55	***PASS
DIAG	01-001-0202500	MIF LC REGISTER RW CHECK	14:21:24	***PASS
DIAG	01-001-0202501	MIF LC PINMAP MEMORY RW CHECK	14:21:24	***PASS
DIAG	01-001-0202502	MIF LC DUTMAP MEMORY RW CHECK	14:21:28	***PASS
DIAG	01-001-0202503	MIF LC PINMAP FUNCTION CHECK	14:21:29	***PASS
DIAG	01-001-0202504	MIF LC DUTMAP FUNCTION CHECK	14:21:30	***PASS
DIAG	01-001-0202506	MIF LC REGISTER CAST FUNCTION CHECK	14:21:30	***PASS
DIAG	01-001-0202011	MIF SP PCIEIF LC ACCESS CHECK	14:21:30	***PASS
DIAG	01-001-0202012	MIF SP PCIEIF LC DIRECT ACCESS CHECK	14:21:30	***PASS
DIAG	01-001-0202013	MIF SP PCIEIF EMPIF ACCESS CHECK	14:21:30	***PASS
DIAG	01-001-0202014	MIF SP PCIEIF EMPIF DIRECT ACCESS CHECK	14:21:30	***PASS
DIAG	01-001-0202015	MIF SP PCIEIF CFG ACCESS CHECK	14:21:30	***PASS
DIAG	01-001-0202021	MIF SP PCIEIF REG R/W CHECK	14:21:30	***PASS
DIAG	01-001-0202022	MIF SP CFG REG R/W CHECK	14:21:30	***PASS
DIAG	01-001-0202023	MIF SP EMPIF REG R/W CHECK	14:21:30	***PASS
DIAG	01-001-0202024	MIF SP PLB DDR3 PROG R/W CHECK	14:21:30	***PASS
DIAG	01-001-0202025	MIF SP PLB DDR3 DATA R/W CHECK	14:21:30	***PASS
DIAG	01-001-0202045	MIF SP EMPIF POST RESULT LOG CHECK	14:21:30	***PASS
DIAG	01-001-0202046	MIF SP EMPIF FIRM BOOT LOG CHECK	14:21:30	***PASS
DIAG	01-001-0203001	LVCAL MEMORY DATA CHECK	14:21:30	***PASS
DIAG	01-001-0204101	SYNC REFCLK FREQUENCY CHECK	14:21:30	***PASS
DIAG	01-001-0204102	SYNC REFCLK MEMORY DATA CHECK	14:21:30	***PASS
DIAG	01-001-0211001	UTLT REGISTER RESET CHECK	14:21:30	***PASS
DIAG	01-001-0211002	UTLT REGISTER READ WRITE CHECK	14:21:30	***PASS
DIAG	01-001-0211201	UTLT HEAT REGISTER READ CHECK	14:21:30	***PASS
DIAG	01-001-0214001	PB MB_SENSE CHECK	14:21:30	***PASS
DIAG	01-001-0214002	PB PB_SENSE CHECK	14:21:30	***PASS
DIAG	01-001-0214011	PB MB_TYPE READ CHECK	14:21:30	***PASS
DIAG	01-001-0214012	PB PB_TYPE READ CHECK	14:21:30	***PASS
DIAG	01-001-0214031	PB REGISTER RESET CHECK	14:21:30	***PASS
DIAG	01-001-0214032	PB REGISTER READ WRITE CHECK	14:21:30	***PASS
DIAG	01-007-0222021	BUSCONT SP PCIEIF REG R/W CHECK	14:21:33	***PASS
DIAG	01-007-0222500	BUSCONT LC REGISTER RW CHECK	14:21:34	***PASS
DIAG	01-007-0222501	BUSCONT LC PINMAP MEMORY RW CHECK	14:21:34	***PASS
DIAG	01-007-0222502	BUSCONT LC DUTMAP MEMORY RW CHECK	14:21:55	***PASS

DIAG	01-007-0222503	BUSCONT LC PINMAP FUNCTION CHECK	14:21:57	***PASS
DIAG	01-007-0222504	BUSCONT LC DUTMAP FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:01	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:05	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:27	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:37	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:45	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:49	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:57	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:01	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:01	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:01	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:02	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:02	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:09	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:10	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:10	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:10	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:10	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:10	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10	***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:11	***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:11	***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:11	***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:11	***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:11	***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11	***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11	***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11	***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11	***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11	***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11	***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:12	***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:12	***PASS

DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:14 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:14 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:14 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:14 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:14 ***PASS

DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14	***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:15	***PASS
DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:15	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:16	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:16	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:17	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:17	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:17	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:17	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:17	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:18	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:18	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:18	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:19	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:19	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:19	***PASS

DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:19	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS
DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:20	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:20	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:20	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:21	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:22	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:22	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:22	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:22	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:22	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:22	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:23	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:23	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:24	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:24	***PASS

DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS
DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:26	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:26	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:26	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:27	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:27	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:27	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:27	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS

DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS
DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:28	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:28	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:28	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:28	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:28	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:28	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:28	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:29	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:29	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:29	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:29	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:29	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:29	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:29	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:29	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS

DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:30	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:30	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:30	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:35	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:35	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:35	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:35	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:35	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:35	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:35	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:35	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:35	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:35	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:35	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:35	***PASS

DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:35	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:35	***PASS
DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:35	***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:35	***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:35	***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:35	***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:35	***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35	***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35	***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35	***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35	***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35	***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35	***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35	***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:36	***PASS

DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:36	***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:36	***PASS
DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:36	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:36	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:36	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:37	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:37	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:37	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:37	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:38	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:38	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:38	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:38	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:38	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:38	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:38	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:38	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:38	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:38	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:38	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:38	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:39	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:39	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:39	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:39	***PASS

DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:39	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:39	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:39	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:39	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:40	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:40	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:40	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:40	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:40	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:40	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:41	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:41	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:41	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:42	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:42	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:42	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:42	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:43	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:43	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:43	***PASS

DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:43 ***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:43 ***PASS
DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:43 ***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:43 ***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:43 ***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:44 ***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:44 ***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:44 ***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:44 ***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:44 ***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:44 ***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44 ***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44 ***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:45 ***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:45 ***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:45 ***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:45 ***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:45 ***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:45 ***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45 ***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45 ***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45 ***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45 ***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:46 ***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:46 ***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:46 ***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:46 ***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:46 ***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:46 ***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:46 ***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:46 ***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:46 ***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:46 ***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:46 ***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:46 ***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:46 ***PASS

DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:46 ***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46 ***PASS
DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46 ***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:49 ***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51 ***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51 ***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52 ***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52 ***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52 ***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53 ***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53 ***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:58 ***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00 ***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00 ***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:01 ***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:01 ***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:01 ***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:01 ***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:01 ***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01 ***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01 ***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01 ***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01 ***PASS

DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01	***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01	***PASS
DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:02	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:02	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:08	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:08	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:08	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:08	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:08	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:08	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:16	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:16	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:39	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:25:00	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:03	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:05	***PASS

DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:05	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:08	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:09	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:09	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:10	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:10	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:10	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:10	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:10	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:18	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:20	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:21	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:25	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:25	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:26	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:28	***PASS

DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:33	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:33	***PASS

DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:35 ***PASS

DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:35 ***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:40 ***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40 ***PASS

DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:41	***PASS

DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:46	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:48	***PASS

DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:50 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:55 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:55 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:55 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:56 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:56 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:56 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:57 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:58 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:26:00 ***PASS

DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:07 ***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:13 ***PASS

DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:24 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:27 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:29 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:31 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:33 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:35 ***PASS

DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:37 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:38 ***PASS
DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:40 ***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:42 ***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:43 ***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:43 ***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:44 ***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:44 ***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:45 ***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:45 ***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:46 ***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:47 ***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:47 ***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:48 ***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:48 ***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:49 ***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:49 ***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:50 ***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:51 ***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:51 ***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:52 ***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:53 ***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:53 ***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:54 ***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:54 ***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:55 ***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:56 ***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:57 ***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:57 ***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:58 ***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:26:59 ***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:26:59 ***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:27:00 ***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:27:00 ***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:01 ***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:02 ***PASS

DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:02	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:03	***PASS
DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:04	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:05	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:06	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:06	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:06	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:07	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:07	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:08	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:08	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:11	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:11	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:12	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:13	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258031	FT LOGIC LOOP LREFCLK PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258032	FT LOGIC LOOP LOOP PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258040	FT LOGIC LOOP FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258041	FT LOGIC LOOP VDIH ADAPTIVE CONTROL CHECK	14:27:21	***PASS
DIAG	01-007-0258042	FT LOGIC LOOP BGR MONITOR CHECK	14:27:22	***PASS
DIAG	01-007-0258043	FT LOGIC LOOP FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:25	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:25	***PASS
DIAG	01-007-0258047	FT LOGIC LOOP DLL LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258048	FT LOGIC LOOP PLL LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258049	FT LOGIC LOOP PIN LOOP RLOOP OUTPUT CHECK	14:27:28	***PASS

DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:29	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:30	***PASS
DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:31	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:32	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:33	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:46	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:54	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:28:00	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:28:01	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:04	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:06	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:06	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:08	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:08	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:09	***PASS

DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN F HOLD LINE CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:14 ***PASS

DIAG	01-007-0258304	FT SC FAIL OUT Fhold LINE CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:20	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:21	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:24	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:25	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (1WAY)	14:28:26	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:26	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:26	***PASS

DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:32	***PASS

DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:32	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:32	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:43	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:43	***PASS

DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:44	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:45	***PASS
DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:46	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:46	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:48	***PASS

DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:49	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:49	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2(4WAY)	14:28:53	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:56	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3(4WAY)	14:28:57	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:29:01	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:29:01	***PASS

DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:29:01	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:29:01	***PASS
DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:29:01	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:29:01	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:29:01	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:29:01	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:29:01	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:29:01	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:29:01	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:02	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:04	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:04	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:05	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:05	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:05	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:05	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:05	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:05	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:05	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:06	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:06	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:06	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:06	***PASS

DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:06	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:06	***PASS
DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:09	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:13	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:13	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:13	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:13	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:14	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:14	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:14	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:15	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:15	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:21	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:21	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:21	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:21	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:21	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:21	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:21	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:22	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:22	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:22	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:22	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:23	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:23	***PASS

DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:23	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:24	***PASS
DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:24	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:24	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:25	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:25	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:25	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:25	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:26	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:26	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:26	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:27	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:27	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:27	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:28	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:30	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:32	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:35	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:36	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:36	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:36	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:36	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:36	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:36	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:36	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:36	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:36	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:37	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:38	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:41	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:43	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:44	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:44	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:44	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:44	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:44	***PASS

DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:44	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:44	***PASS
DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:44	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:45	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:45	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:45	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:45	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:45	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:45	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:45	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:45	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:45	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:45	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:45	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:46	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:46	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:46	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:46	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:46	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:46	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:46	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:46	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:46	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:46	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:46	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:47	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:47	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:47	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:47	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:47	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:47	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:47	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:47	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:47	***PASS

DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:47	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:47	***PASS
DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:47	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:47	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:48	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:48	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:48	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:48	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:48	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:48	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:48	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:48	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:48	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:48	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:48	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:48	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:48	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:48	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:49	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:49	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:49	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:50	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:50	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:50	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:50	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:50	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:50	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:50	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:50	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:50	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:50	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:50	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:50	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:50	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:50	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:50	***PASS

DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:50	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:50	***PASS
DIAG	01-007-0212520	MRA5 MEMORY R/W CHECK 1	14:29:50	***PASS
DIAG	01-007-0212521	MRA5 MEMORY R/W CHECK 2	14:29:50	***PASS
DIAG	01-007-0212522	MRA5 MEMORY R/W CHECK 3	14:29:50	***PASS
DIAG	01-007-0212523	MRA5 MEMORY R/W CHECK 4	14:29:50	***PASS
DIAG	01-007-0212524	MRA5 MEMORY R/W CHECK 5	14:29:50	***PASS
DIAG	01-007-0212525	MRA5 MEMORY R/W CHECK 6	14:29:51	***PASS
DIAG	01-007-0212526	MRA5 MEMORY R/W CHECK 7	14:29:51	***PASS
DIAG	01-007-0212527	MRA5 MEMORY R/W CHECK 8	14:29:51	***PASS
DIAG	01-007-0212528	MRA5 MEMORY R/W CHECK 9	14:29:51	***PASS
DIAG	01-007-0212529	MRA5 MEMORY R/W CHECK 10	14:29:51	***PASS
DIAG	01-007-0212530	MRA5 MEMORY R/W CHECK 11	14:29:51	***PASS
DIAG	01-007-0212531	MRA5 MEMORY R/W CHECK 12	14:29:51	***PASS
DIAG	01-007-0212532	MRA5 MEMORY R/W CHECK 13	14:29:51	***PASS
DIAG	01-007-0212533	MRA5 MEMORY R/W CHECK 14	14:29:51	***PASS
DIAG	01-007-0212534	MRA5 MEMORY R/W CHECK 15	14:29:51	***PASS
DIAG	01-007-0212535	MRA5 MEMORY R/W CHECK 16	14:29:51	***PASS
DIAG	01-007-0212536	MRA5 MEMORY BURST R/W CHECK	14:29:51	***PASS
DIAG	01-007-0212540	MRA5 MEMORY DIAG PRE-CHECK 1	14:29:51	***PASS
DIAG	01-007-0212541	MRA5 MEMORY DIAG PRE-CHECK 2	14:29:51	***PASS
DIAG	01-007-0212542	MRA5 MEMORY DIAG PRE-CHECK 3	14:29:51	***PASS
DIAG	01-007-0212543	MRA5 MEMORY DIAG PRE-CHECK 4	14:29:51	***PASS
DIAG	01-007-0212544	MRA5 MEMORY DIAG PRE-CHECK 5	14:29:51	***PASS
DIAG	01-007-0212545	MRA5 MEMORY DIAG PRE-CHECK 6	14:29:51	***PASS
DIAG	01-007-0212546	MRA5 MEMORY DIAG PRE-CHECK 7	14:29:51	***PASS
DIAG	01-007-0212550	MRA5 MEMORY DIAG CHECK 1	14:29:51	***PASS
DIAG	01-007-0212551	MRA5 MEMORY DIAG CHECK 2	14:29:51	***PASS
DIAG	01-007-0212552	MRA5 MEMORY DIAG CHECK 3	14:29:51	***PASS
DIAG	01-007-0212553	MRA5 MEMORY DIAG CHECK 4	14:29:51	***PASS
DIAG	01-007-0212554	MRA5 MEMORY DIAG CHECK 5	14:29:51	***PASS
DIAG	01-007-0212555	MRA5 MEMORY DIAG CHECK 6	14:29:51	***PASS
DIAG	01-007-0212556	MRA5 MEMORY DIAG CHECK 7	14:29:51	***PASS
DIAG	01-007-0212560	MRA5 INIT FUNCTION CHECK	14:29:51	***PASS
DIAG	01-007-0212561	MRA5 FINIT FUNCTION CHECK	14:29:51	***PASS
DIAG	01-007-0212562	MRA5 AINIT FUNCTION CHECK	14:29:52	***PASS

DIAG	01-007-0212563	MRA5 MEMORY INIT CHECK	14:29:52	***PASS
DIAG	01-007-0212564	MRA5 FBM READ CHECK 1	14:29:52	***PASS
DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:52	***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:52	***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:52	***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:52	***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:52	***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:53	***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:53	***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:53	***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:53	***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:53	***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:53	***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:53	***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:53	***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:53	***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:53	***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:53	***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:53	***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:53	***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:53	***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:53	***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:53	***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:53	***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:53	***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:53	***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:53	***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:53	***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:53	***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:53	***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:53	***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:53	***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:53	***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:53	***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:53	***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:53	***PASS

DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:53 ***PASS
DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:55 ***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:55 ***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:56 ***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:56 ***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:56 ***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:56 ***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:56 ***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:56 ***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:56 ***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:57 ***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:57 ***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:57 ***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:58 ***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:58 ***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:29:58 ***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:29:58 ***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:29:58 ***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:29:59 ***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:29:59 ***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:02 ***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:03 ***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:03 ***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:05 ***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:05 ***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:05 ***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:05 ***PASS

DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:05	***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:05	***PASS
DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:05	***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:05	***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:05	***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:05	***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:05	***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:05	***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:07	***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:08	***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:10	***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:10	***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:10	***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:10	***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:10	***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:10	***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:10	***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:10	***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:11	***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:12	***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:12	***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:12	***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:12	***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:12	***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:13	***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:13	***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:13	***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:13	***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:13	***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:13	***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:14	***PASS

DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:15 ***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:15 ***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:15 ***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:15 ***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:15 ***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:15 ***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:15 ***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:15 ***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:15 ***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:15 ***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:15 ***PASS

DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:16 ***PASS
DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:16 ***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:16 ***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:16 ***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:16 ***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:16 ***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:16 ***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:16 ***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:16 ***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:16 ***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:16 ***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:16 ***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:16 ***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:16 ***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:16 ***PASS

DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:16	***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:16	***PASS
DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:16	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:16	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:16	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:16	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:16	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:16	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:21	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:21	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:21	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:30	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:33	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:46	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:49	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:30:59	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:31:00	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:01	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:10	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:25	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:32	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:34	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:36	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:39	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:44	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:02	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:05	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:09	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:11	***PASS

DIAG	01-007-0214001	PB MCW CHECK	14:32:11	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:11	***PASS
DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:11	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:18	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:28	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:44	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0202500	MIF LG REGISTER RW CHECK	14:32:55	***PASS
DIAG	01-006-0202501	MIF LG PINMAP MEMORY RW CHECK	14:32:55	***PASS
DIAG	01-006-0202502	MIF LG DUTMAP MEMORY RW CHECK	14:33:14	***PASS
DIAG	01-006-0202503	MIF LG PINMAP FUNCTION CHECK	14:33:16	***PASS
DIAG	01-006-0202504	MIF LG DUTMAP FUNCTION CHECK	14:33:19	***PASS
DIAG	01-006-0202506	MIF LG REGISTER CAST FUNCTION CHECK	14:33:19	***PASS
DIAG	01-006-0202011	MIF SP PCIEIF LG ACCESS CHECK	14:33:19	***PASS
DIAG	01-006-0202013	MIF SP PCIEIF EMPIF ACCESS CHECK	14:33:19	***PASS
DIAG	01-006-0202015	MIF SP PCIEIF CFG ACCESS CHECK	14:33:19	***PASS
DIAG	01-006-0202022	MIF SP CFG REG R/W CHECK	14:33:19	***PASS
DIAG	01-006-0210220	PPS VM ACCURACY	14:33:20	***PASS
DIAG	01-006-0210222	PPS IM ACCURACY	14:33:38	***PASS
DIAG	01-006-0210223	PPS IC ACCURACY	14:36:14	***PASS
DIAG	01-006-0210226	PPS DAC LINEARITY	14:37:48	***PASS
DIAG	01-006-0210243	PPS IM SETTling NO_LOAD	14:38:39	***PASS
DIAG	01-006-0210260	PPS CLAMP ALARM	14:42:51	***PASS
DIAG	01-006-0210262	PPS KELVIN ALARM	14:42:58	***PASS
DIAG	01-006-0210266	PPS PARA_MS	14:44:41	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:01	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS

```

*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS         : FutureSuite R6.31                 **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME      : ■■■■                               **
**      SITE              : 2                                 **
**      USER              : fsdiag                            **
**      CAUSE              : USERACTION(STANDARD)             **
**      START AT          : 2021/05/26 14:20:38              **
**                                                                **
**      TEST MODE         : STANDARD                           **
**      PRINT MODE        : PASSPRINT                          **
**      DIAG SPEC         : 100%                              **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                                : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU   : 1-16                              **
**      PPS144H13V  PPS   : 1-144, 145-288                    **
*****
**      TH TYPE           : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG     : 1-32                              **
**      TESTER OS CONTROL : 1-32                              **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT NAME  | MODULE NAME | BOARD NAME      | REV.  | SERIAL No.  **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT_A0   | STLT       | BPS-037456X04  | DDB   | 003357160   **
**      SLOT_A8   | GP288P2R4G | BPS-039219X03  | MGH   | 003322348   **
**      SLOT_A6   | PPS144H13V | BPS-039127     | ARB   | 003364206   **
**      SLOT_A12  | PPS144H13V | BPS-039127     | ARB   | 003364207   **
**      SYSMONI   | SYSMONI    | BPQ-039514     | ABA   | 003355265   **
**      -----+-----+-----+-----+-----+-----+----- **

```

```

**      FUNCTION                                                    **
**      FM ECC FUNCTION      : DISABLE                               **
**      FM HIGH SPEED FBMAP: DISABLE                               **
**      FM SIZE              : 128Gbits                            **
**      FM FUNCTION          : STANDARD                             **
**      OPTION RCPU COUNT   : 0                                    **
**      HIFIX INFORMATION                                          **
**      MOTHER BOARD       : H7-010473/H7-010473X02                **
**      SOCKET BOARD       : DIAG                                  **
**      INITIALIZED STATUS                                          **

```

```

**      -----+-----+-----+-----+-----+-----+-----+-----**
**      MODULE NAME | UNIT NAME | STATUS | LAST EXECUTED TIME | **
**      -----+-----+-----+-----+-----+-----+-----+-----**

```

MODULE NAME	UNIT NAME	STATUS	LAST EXECUTED TIME
GP288P2R4G	BUSCONT	PASS	2021/05/26 13:26:21
GP288P2R4G	PMU	PASS	2021/05/26 13:28:50
GP288P2R4G	FT (FT_A)	PASS	2021/05/26 13:28:51
GP288P2R4G	FT (FT_B)	PASS	2021/05/26 13:28:52
GP288P2R4G	FT (FT_C)	PASS	2021/05/26 13:28:53
GP288P2R4G	ALPG (ALPG)	PASS	2021/05/26 13:28:53
GP288P2R4G	ALPG (VD)	PASS	2021/05/26 13:28:53
GP288P2R4G	FT (FT_D)	PASS	2021/05/26 13:28:54
GP288P2R4G	FT (FT_E)	PASS	2021/05/26 13:28:59
GP288P2R4G	FM (FMCONT)	PASS	2021/05/26 13:28:59
GP288P2R4G	FM (VD)	PASS	2021/05/26 13:29:06
GP288P2R4G	DCL (DCL)	PASS	2021/05/26 13:30:49
GP288P2R4G	DCL (HCDR)	PASS	2021/05/26 13:30:51
GP288P2R4G	CAL	PASS	2021/05/26 13:30:51

```

**      -----+-----+-----+-----+-----+-----+-----+-----**

```

```

DIAG 01-007-0206121 PMU VS ACCURACY 14:20:53 ***PASS
DIAG 01-007-0222021 BUSCONT SP PCIEIF REG R/W CHECK 14:21:33 ***PASS
DIAG 01-007-0222500 BUSCONT LC REGISTER RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222501 BUSCONT LC PINMAP MEMORY RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222502 BUSCONT LC DUTMAP MEMORY RW CHECK 14:21:55 ***PASS
DIAG 01-007-0222503 BUSCONT LC PINMAP FUNCTION CHECK 14:21:57 ***PASS
DIAG 01-007-0222504 BUSCONT LC DUTMAP FUNCTION CHECK 14:21:59 ***PASS

```

DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:00	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:05	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:26	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:36	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:45	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:48	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:56	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:00	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:00	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:01	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:01	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:01	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:09	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:09	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:09	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:10	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:10	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:10	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10	***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:10	***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:10	***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:10	***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:11	***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:11	***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11	***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11	***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11	***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11	***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11	***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11	***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:11	***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:11	***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:11	***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12	***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:13 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:13 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:13 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:13 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:14 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:14	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:15	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:16	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:16	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:16	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:16	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:17	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:17	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:17	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:17	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:18	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:18	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:18	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:18	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:18	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:19	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:19	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:20	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:21	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:21	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:21	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:21	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:22	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:23	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:23	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:24	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:25	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:25	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:25	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:26	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:26	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:26	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:26	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:26	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:26	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:26	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:27	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:27	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:27	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:27	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:27	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:27	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:27	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:28	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:28	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:28	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:28	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:28	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:28	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29	***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:29	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:34	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:34	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:34	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:34	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:34	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:34	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:34	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:34	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:34	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:34	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:34	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:34	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:34	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:34	***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:34	***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:34	***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:34	***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:34	***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:34	***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:34	***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:34	***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:34	***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:34	***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:34	***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:34	***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35	***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35	***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35	***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35	***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35	***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35	***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35	***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35	***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35	***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35	***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:35	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:35	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:35	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:36	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:36	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:36	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:36	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:37	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:37	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:37	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:37	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:37	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:37	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:37	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:37	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:37	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:37	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:37	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:37	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:37	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:37	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:37	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:38	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:38	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:38	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:38	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:38	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:38	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:38	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:38	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:38	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:38	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:39	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:39	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:39	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:39	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:39	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:40	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:40	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:40	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:40	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:40	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:41	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:41	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:41	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:41	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:42	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:42	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:42	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:42	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:42	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:43	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:43	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:43	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:43	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:44	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:44	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:44	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:44	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:44	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:44	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:45	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:45	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:45	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:45	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:45	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:45	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:45	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:45	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:45	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:45	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:45	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:45	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:45	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46 ***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:48 ***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51 ***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51 ***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:51 ***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:51 ***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52 ***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52 ***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:52 ***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:52 ***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:57 ***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:23:59 ***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:23:59 ***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:23:59 ***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:23:59 ***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:23:59 ***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00 ***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:00 ***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:00 ***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:00 ***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:00 ***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:00 ***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:00 ***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:00 ***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:00 ***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:00 ***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:00 ***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:00 ***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:00	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:00	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:01	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:01	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:07	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:07	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:07	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:07	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:07	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:07	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:07	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:07	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:07	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:07	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:15	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:15	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:15	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:15	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:17	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:17	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:38	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:24:59	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:02	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:04	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:04	***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:05	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:08	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:08	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:09	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:09	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:09	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:09	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:10	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:12	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:14	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:14	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:17	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:19	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:20	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:23	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:24	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:25	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:27	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:32	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:32	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:34 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:34	***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:35	***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:39	***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:39	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:39	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:39	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:39	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:40	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:40	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:40	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:44	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:44	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:45	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:45	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:47	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:49 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:49 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:54 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:54 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:54 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:55 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:55 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:55 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:56 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:56 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:56 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:57 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:57 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:57 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:58 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:58 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:25:58 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:00 ***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:00	***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:01	***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:01	***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:01	***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:02	***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:02	***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:03	***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:03	***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:03	***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:04	***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:04	***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:04	***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:05	***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:05	***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:05	***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:06	***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:06	***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:06	***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:07	***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:07	***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:07	***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:08	***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:08	***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:08	***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:09	***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:09	***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:09	***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:10	***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:10	***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:10	***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:11	***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:11	***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:12	***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:12	***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:12	***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:13	***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:14 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:23 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:26 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:28 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:30 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:32 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:34 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:36 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:37 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:39	***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:41	***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:42	***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:42	***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:47	***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:47	***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:48	***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:48	***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:49	***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:50	***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:50	***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:51	***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:55	***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:56	***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:57	***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:57	***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:01	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:03	***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:03	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:04	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:05	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:05	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:05	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:05	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:06	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:06	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:07	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:07	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:10	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:10	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:11	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:12	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:13	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:13	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:20	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:22	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:23	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:24	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:24	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:27	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:27	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:29	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:29	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:31	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:44	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:52	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:27:58	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:27:59	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:03	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:04	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:05	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:06	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:06	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:08	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK(1WAY)	14:28:10	***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:11	***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:11	***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN FHOLD LINE CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258304	FT SC FAIL OUT FHOLD LINE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:12	***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:14 ***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:14 ***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:14 ***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:14 ***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:14 ***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:14 ***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:14 ***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (1WAY)	14:28:15 ***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:16 ***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:17 ***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (1WAY)	14:28:17 ***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:18 ***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:18 ***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:18 ***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:19 ***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:19 ***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:20 ***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (1WAY)	14:28:21 ***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:22 ***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:22 ***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:23 ***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (1WAY)	14:28:24 ***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:24 ***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:24 ***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:24 ***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:24 ***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:24 ***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:24 ***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:24 ***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:24 ***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:25 ***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:25 ***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:25 ***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:25 ***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:30	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:30	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:30	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:38	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:43	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:44	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:44	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:47	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:47	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:47	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:51	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:28:59	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:28:59	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:28:59	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:28:59	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:28:59	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:28:59	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:28:59	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:28:59	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:28:59	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:28:59	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:28:59	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:01	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:02	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:02	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:02	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:03	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:03	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:03	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:03	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:03	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:03	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:03	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:03	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:04	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:04	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:04	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:04	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:04	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:04	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:04	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:04	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:08	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:11	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:11	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:11	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:11	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:12	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:12	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:12	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:13	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:13	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:19	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:19	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:19	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:19	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:19	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:19	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:19	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:19	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:19	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:19	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:19	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:19	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:20	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:20	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:20	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:20	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:21	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:22	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:22	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:22	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:22	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:23	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:23	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:23	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:23	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:24	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:25	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:25	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:25	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:25	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:25	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:26	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:28	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:30	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:33	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:35	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:35	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:35	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:35	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:35	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:35	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:35	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:35	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:35	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:35	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:36	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:39	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:41	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:42	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:42	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:42	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:42	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:42	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:42	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:42	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:43	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:43	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:43	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:43	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:43	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:43	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:43	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:43	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:43	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:43	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:43	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:43	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:44	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:44	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:44	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:44	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:44	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:44	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:44	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:44	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:45	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:45	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:45	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:45	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:45	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:45	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:45	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:45	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:45	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:45	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:45	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:45	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:45	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:45	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:46	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:46	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:46	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:46	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:46	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:46	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:46	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:46	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:46	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:46	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:46	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:46	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:47	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:47	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:47	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:47	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:47	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:47	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:48	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:48	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:48	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:48	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:48	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:48	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:48	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:48	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:48	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:48	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:48	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:48	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:49	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:49	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:49	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:49	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:49	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:49	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:49	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:49	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:49	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:49	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:49	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:49	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:49	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:49	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:49	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:49	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:49	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:49	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:49	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:49	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:49	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:49	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:49	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:49	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:49	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:49	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:49	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:49	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:49	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:49	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:50	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:50	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:50	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:50	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:50	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:50	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:50	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:50	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:50 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:50 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:50 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:50 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:51 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:51 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:51 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:51 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:51 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:51 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:51 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:51 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:51 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:51 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:51 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:51 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:51 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:51 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:53 ***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:54 ***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:54 ***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:55 ***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:55 ***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:55 ***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:55 ***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:55 ***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:55 ***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:56 ***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:56 ***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:29:56 ***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:29:57 ***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:29:57 ***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:29:57 ***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:29:57 ***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:00 ***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:01 ***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:01 ***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:03 ***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:03 ***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:03 ***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:03 ***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:03 ***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:03 ***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:03	***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:03	***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:03	***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:03	***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:04	***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:04	***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:05	***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:07	***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:09	***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:09	***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:09	***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:09	***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:09	***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:09	***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:09	***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:09	***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:10	***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:10	***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:10	***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:10	***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:10	***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:11	***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:12	***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:12	***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:12	***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:12	***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:12	***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:12	***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:13	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:13	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:13	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:13	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:13	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:13	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:13	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:13	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:13	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:13	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:13	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:14	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:14	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:14	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:14	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:14	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:14	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:14	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:14	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:14	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:14	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:14	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:14	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:14	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:14	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:14	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:14 ***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:14 ***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:14 ***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:14 ***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:14 ***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:14 ***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:14 ***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:14 ***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:14 ***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:14 ***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:14 ***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:14 ***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:14 ***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:15 ***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:15	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:15	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:15	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:15	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:15	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:15	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:19	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:19	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:20	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:24	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:25	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:28	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:31	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:45	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:47	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:30:57	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:30:58	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:00	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:08	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:24	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:31	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:32	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:35	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:37	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:42	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:01	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:04	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:08	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:09	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:09	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:10	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:10	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:16	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:26	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:44	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:01	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS


```

*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS         : FutureSuite R6.31                 **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME      : ■■■■                               **
**      SITE              : 3                                  **
**      USER              : fsdiag                             **
**      CAUSE              : USERACTION(STANDARD)             **
**      START AT          : 2021/05/26 14:20:38               **
**                                                                **
**      TEST MODE         : STANDARD                           **
**      PRINT MODE        : PASSPRINT                          **
**      DIAG SPEC         : 100%                               **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                                : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU   : 1-16                               **
**      PPS144H13V  PPS   : 1-144, 145-288                    **
*****
**      TH TYPE           : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG     : 1-32                               **
**      TESTER OS CONTROL : 1-32                               **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+----- **
**      SLOT NAME  | MODULE NAME | BOARD NAME      | REV. | SERIAL No.  **
**      -----+-----+-----+-----+-----+----- **
**      SLOT_A0   | STLT       | BPS-037456X04  | DDB  | 003357160   **
**      SLOT_A9   | GP288P2R4G | BPS-039219X03  | MGH  | 003326000   **
**      SLOT_A6   | PPS144H13V | BPS-039127     | ARB  | 003364206   **
**      SLOT_A12  | PPS144H13V | BPS-039127     | ARB  | 003364207   **
**      SYSMONI   | SYSMONI    | BPQ-039514     | ABA  | 003355265   **
**      -----+-----+-----+-----+-----+----- **

```

```

**      FUNCTION                                                    **
**      FM ECC FUNCTION   : DISABLE                                **
**      FM HIGH SPEED FBMAP: DISABLE                              **
**      FM SIZE           : 128Gbits                             **
**      FM FUNCTION       : STANDARD                              **
**      OPTION RCPU COUNT : 0                                    **
**      HIFIX INFORMATION                                         **
**      MOTHER BOARD     : H7-010473/H7-010473X02                **
**      SOCKET BOARD     : DIAG                                  **
**      INITIALIZED STATUS                                         **

```

```

**      -----+-----+-----+-----+-----+-----+-----+-----**
**      MODULE NAME | UNIT NAME | STATUS | LAST EXECUTED TIME | **
**      -----+-----+-----+-----+-----+-----+-----+-----**

```

MODULE NAME	UNIT NAME	STATUS	LAST EXECUTED TIME
GP288P2R4G	BUSCONT	PASS	2021/05/26 13:26:21
GP288P2R4G	PMU	PASS	2021/05/26 13:30:15
GP288P2R4G	FT (FT_A)	PASS	2021/05/26 13:30:16
GP288P2R4G	FT (FT_B)	PASS	2021/05/26 13:30:17
GP288P2R4G	FT (FT_C)	PASS	2021/05/26 13:30:18
GP288P2R4G	ALPG (ALPG)	PASS	2021/05/26 13:30:18
GP288P2R4G	ALPG (VD)	PASS	2021/05/26 13:30:18
GP288P2R4G	FT (FT_D)	PASS	2021/05/26 13:30:19
GP288P2R4G	FT (FT_E)	PASS	2021/05/26 13:30:24
GP288P2R4G	FM (FMCONT)	PASS	2021/05/26 13:30:24
GP288P2R4G	FM (VD)	PASS	2021/05/26 13:30:31
GP288P2R4G	DCL (DCL)	PASS	2021/05/26 13:32:14
GP288P2R4G	DCL (HCDR)	PASS	2021/05/26 13:32:16
GP288P2R4G	CAL	PASS	2021/05/26 13:32:16

```

**      -----+-----+-----+-----+-----+-----+-----+-----**

```

```

*****
DIAG  01-007-0206121 PMU VS ACCURACY                               14:20:53 ***PASS
DIAG  01-007-0222021 BUSCONT SP PCIEIF REG R/W CHECK             14:21:33 ***PASS
DIAG  01-007-0222500 BUSCONT LC REGISTER RW CHECK                14:21:34 ***PASS
DIAG  01-007-0222501 BUSCONT LC PINMAP MEMORY RW CHECK           14:21:34 ***PASS
DIAG  01-007-0222502 BUSCONT LC DUTMAP MEMORY RW CHECK           14:21:55 ***PASS
DIAG  01-007-0222503 BUSCONT LC PINMAP FUNCTION CHECK            14:21:57 ***PASS
DIAG  01-007-0222504 BUSCONT LC DUTMAP FUNCTION CHECK            14:21:59 ***PASS

```

DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:00	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:05	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:27	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:36	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:45	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:49	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:56	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:00	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:01	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:01	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:01	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:01	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:09	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:09	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:09	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:10	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:10	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:10	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10 ***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10 ***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:10 ***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:10 ***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:10 ***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:11 ***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:11 ***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11 ***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11 ***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11 ***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11 ***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11 ***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11 ***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11 ***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:11 ***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:13 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:13 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:13 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:15 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:15	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:15	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:17	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:17	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:17	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:17	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:17	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:18	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:18	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:18	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:18	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:18	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:19	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:19	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:20	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:21	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:21	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:21	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:21	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:21	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:22	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:23	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:24	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:25	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:26	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:26	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:26	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:26	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:27	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:27	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:27	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:28	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:28	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:28	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:28	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:28	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:29	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:29	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29	***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:29	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:34	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:34	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:34	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:34	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:34	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:34	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:34	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:34	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:34	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:34	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:34	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:34	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:35	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:35	***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:35	***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:35	***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:35	***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:35	***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35	***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35	***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35	***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35	***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35	***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35	***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35	***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35	***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35	***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35	***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:35	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:35	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:35	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:37	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:37	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:37	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:37	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:37	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:38	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:38	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:38	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:38	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:38	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:38	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:38	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:38	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:38	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:38	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:39	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:39	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:39	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:39	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:39	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:39	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:39	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:39	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:39	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:39	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:39	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:39	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:39	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:40	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:40	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:41	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:41	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:41	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:41	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:42	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:42	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:42	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:42	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:43	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:43	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:43	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:44	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:44	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:44	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:44	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:44	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:45	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:45	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:45	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:45	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:45	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:45	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:45	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:46	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:46	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:46	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:46	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:46	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:46	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:46	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:46	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:46	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46 ***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:48 ***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51 ***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51 ***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52 ***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52 ***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52 ***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53 ***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53 ***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:57 ***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00 ***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00 ***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:00 ***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:00 ***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:00 ***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:00 ***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:00 ***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01 ***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01 ***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01 ***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01 ***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01 ***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01 ***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:01	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:01	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:07	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMFER SYNC MODE OUTPUT CHECK	14:24:07	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:07	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:07	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:07	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:08	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:15	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:15	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:15	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:15	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:39	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:25:00	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:02	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:05	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:08	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:09	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:09	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:10	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:10	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:10	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:10	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:10	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:14	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:18	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:20	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:21	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:25	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:26	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:28	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:32	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:33	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:35 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:35 ***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:35 ***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:39 ***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:39 ***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40 ***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:40	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:40	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:44	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:44	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:48	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:54 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:55 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:55 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:55 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:56 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:56 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:56 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:57 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:57 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:58 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:01 ***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:13 ***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:24 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:26 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:29 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:30 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:32 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:34 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:36 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:38 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:39	***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:41	***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:42	***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:47	***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:47	***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:48	***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:48	***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:49	***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:50	***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:50	***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:51	***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:56	***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:56	***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:57	***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:02	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:03	***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:04	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:05	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:05	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:06	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:06	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:06	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:07	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:07	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:08	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:10	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:11	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:12	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:13	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:13	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:21	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:24	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:24	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:25	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:25	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:27	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:28	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:29	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:30	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:31	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:32	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:45	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:52	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:27:58	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:27:59	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:03	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:04	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:05	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:06	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:07	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:09	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:11	***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:11	***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN F HOLD LINE CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258304	FT SC FAIL OUT F HOLD LINE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:13	***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK(1WAY)	14:28:16	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK(1WAY)	14:28:18	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:19	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:20	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:21	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2(1WAY)	14:28:21	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3(1WAY)	14:28:24	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:25	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:25	***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:26	***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:30	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:30	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:31	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:38	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:43	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:44	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:44	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:47	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:47	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:47	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:51	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:51	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:29:00	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:29:00	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:29:00	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:29:00	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:29:00	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:29:00	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:29:00	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:29:00	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:29:00	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:29:00	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:29:00	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:01	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:03	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:03	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:04	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:04	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:04	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:04	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:04	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:04	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:04	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:04	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:04	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:04	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:04	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:04	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:04	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:05	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:05	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:05	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:08	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:11	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:11	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:11	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:12	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:13	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:13	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:13	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:13	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:14	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:19	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:20	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:20	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:20	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:20	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:20	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:20	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:20	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:20	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:20	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:21	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:21	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:22	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:22	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:22	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:23	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:23	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:23	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:23	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:24	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:24	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:25	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:25	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:25	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:25	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:26	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:26	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:26	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:29	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:30	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:33	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:35	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:35	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:35	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:35	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:35	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:35	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:35	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:35	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:35	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:35	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:37	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:40	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:42	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:43	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:43	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:43	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:43	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:43	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:43	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:43	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:43	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:43	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:44	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:44	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:44	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:44	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:44	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:44	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:44	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:44	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:44	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:44	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:45	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:45	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:45	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:45	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:45	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:45	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:45	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:45	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:45	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:45	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:45	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:45	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:45	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:45	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:46	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:46	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:46	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:46	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:46	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:46	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:46	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:46	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:46	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:46	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:47	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:47	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:47	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:47	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:47	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:47	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:47	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:47	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:47	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:47	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:47	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:47	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:47	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:47	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:47	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:47	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:47	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:49	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:49	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:49	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:49	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:49	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:49	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:49	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:49	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:49	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:49	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:49	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:49	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:49	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:49	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:49	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:49	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:49	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:49	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:49	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:49	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:49	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:49	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:49	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:50	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:50	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:50	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:50	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:50	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:50	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:50	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:50	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:50	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:50	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:50	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:50	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:50	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:50	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:50	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:50	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:50	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:50	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:50	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:50	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:50	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:50	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:50	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:50	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:50	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:51	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:51	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:51 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:51 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:51 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:51 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:51 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:51 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:52 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:52 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:52 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:52 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:52 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:52 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:52 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:52 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:52 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:53 ***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:55 ***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:55 ***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:55 ***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:55 ***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:55 ***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:55 ***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:55 ***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:55 ***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:55 ***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:56 ***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:57 ***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:57 ***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:29:57 ***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:29:57 ***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:29:57 ***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:29:57 ***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:29:57 ***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:01 ***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:02 ***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:02 ***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:03 ***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:03 ***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:04 ***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:04 ***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:04 ***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:04 ***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:04 ***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:04 ***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:04 ***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:04 ***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:04 ***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:04 ***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:06 ***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:07 ***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:09 ***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:09 ***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:09 ***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:09 ***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:09 ***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:09 ***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:09 ***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:09 ***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:10 ***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:10 ***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:11 ***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:11 ***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:11 ***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:11 ***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:11 ***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:12 ***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:12 ***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:12 ***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:12 ***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:12 ***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:13 ***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:13	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:13	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:13	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:13	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:13	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:14	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:14	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:14	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:14	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:14	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:14	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:14	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:14	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:14	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:14	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:14	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:14	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:14	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:14	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:14	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:14	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:14	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:14	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:14	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:14	***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:14	***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:14	***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:14	***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:14	***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:14	***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:14	***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:14	***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:14	***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:14	***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:14	***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:14	***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:14	***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:15	***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:15	***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:15	***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:15	***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:15	***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:15	***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:15	***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:15	***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:15	***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:15	***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:15	***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:15	***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:15	***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:15	***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:15	***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:15	***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:15	***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:15	***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:15	***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:15	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:15	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:15	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:15	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:15	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:15	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:20	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:20	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:20	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:25	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:28	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:32	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:45	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:48	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:30:58	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:30:59	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:00	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:08	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:24	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:31	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:32	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:35	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:38	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:43	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:01	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:04	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:08	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:10	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:10	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:10	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:10	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:17	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:26	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:44	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:48	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:01	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS

```

*****
**      SYSTEM DIAGNOSTICS      **
**      PRODUCT TYPE       : T5833      **
**      TESTER OS         : FutureSuite R6.31      **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00      **
**      MACHINE NAME      : ■ ■ ■      **
**      SITE              : 4      **
**      USER              : fsdiag      **
**      CAUSE              : USERACTION(STANDARD)      **
**      START AT         : 2021/05/26 14:20:38      **
**
**      TEST MODE         : STANDARD      **
**      PRINT MODE        : PASSPRINT      **
**      DIAG SPEC         : 100%      **
**      SPECIFIED RESOURCE
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272,
**                          : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A>      **
**      GP288P2R4G  PMU   : 1-16      **
**      PPS144H13V  PPS   : 1-144, 145-288      **
*****
**      TH TYPE           : QSTH      **
**      SITE CONFIGURATION
**      SYSTEM CONFIG     : 1-32      **
**      TESTER OS CONTROL : 1-32      **
**      MODULE CONFIGURATION
**      -----+-----+-----+-----+-----+
**      SLOT NAME   | MODULE NAME | BOARD NAME       | REV. | SERIAL No.      **
**      -----+-----+-----+-----+-----+
**      SLOT_A0    | STLT       | BPS-037456X04   | DDB  | 003357160      **
**      SLOT_A10   | GP288P2R4G | BPS-039219X03   | MGH  | 003328147      **
**      SLOT_A6    | PPS144H13V | BPS-039127      | ARB  | 003364206      **
**      SLOT_A12   | PPS144H13V | BPS-039127      | ARB  | 003364207      **
**      SYSMONI    | SYSMONI    | BPQ-039514      | ABA  | 003355265      **
**      -----+-----+-----+-----+-----+

```



```

**      FUNCTION                                                    **
**      FM ECC FUNCTION      : DISABLE                               **
**      FM HIGH SPEED FBMAP: DISABLE                               **
**      FM SIZE              : 128Gbits                           **
**      FM FUNCTION          : STANDARD                             **
**      OPTION RCPU COUNT   : 0                                    **
**      HIFIX INFORMATION                                         **
**      MOTHER BOARD      : H7-010473/H7-010473X02                 **
**      SOCKET BOARD      : DIAG                                    **
**      INITIALIZED STATUS                                         **

```

```

**      -----+-----+-----+-----+-----+-----+-----+-----**
**      MODULE NAME | UNIT NAME | STATUS | LAST EXECUTED TIME | **
**      -----+-----+-----+-----+-----+-----+-----+-----**

```

MODULE NAME	UNIT NAME	STATUS	LAST EXECUTED TIME
GP288P2R4G	BUSCONT	PASS	2021/05/26 13:26:21
GP288P2R4G	PMU	PASS	2021/05/26 13:28:26
GP288P2R4G	FT (FT_A)	PASS	2021/05/26 13:28:27
GP288P2R4G	FT (FT_B)	PASS	2021/05/26 13:28:28
GP288P2R4G	FT (FT_C)	PASS	2021/05/26 13:28:29
GP288P2R4G	ALPG (ALPG)	PASS	2021/05/26 13:28:29
GP288P2R4G	ALPG (VD)	PASS	2021/05/26 13:28:29
GP288P2R4G	FT (FT_D)	PASS	2021/05/26 13:28:30
GP288P2R4G	FT (FT_E)	PASS	2021/05/26 13:28:35
GP288P2R4G	FM (FMCONT)	PASS	2021/05/26 13:28:35
GP288P2R4G	FM (VD)	PASS	2021/05/26 13:28:42
GP288P2R4G	DCL (DCL)	PASS	2021/05/26 13:30:25
GP288P2R4G	DCL (HCDR)	PASS	2021/05/26 13:30:27
GP288P2R4G	CAL	PASS	2021/05/26 13:30:27

```

**      -----+-----+-----+-----+-----+-----+-----+-----**

```

```

DIAG 01-007-0206121 PMU VS ACCURACY 14:20:53 ***PASS
DIAG 01-007-0222021 BUSCONT SP PCIEIF REG R/W CHECK 14:21:33 ***PASS
DIAG 01-007-0222500 BUSCONT LC REGISTER RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222501 BUSCONT LC PINMAP MEMORY RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222502 BUSCONT LC DUTMAP MEMORY RW CHECK 14:21:55 ***PASS
DIAG 01-007-0222503 BUSCONT LC PINMAP FUNCTION CHECK 14:21:57 ***PASS
DIAG 01-007-0222504 BUSCONT LC DUTMAP FUNCTION CHECK 14:21:59 ***PASS

```

DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:00	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:04	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:26	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:36	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:45	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:48	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:56	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:00	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:00	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:01	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:01	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:01	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:08	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:09	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:09	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:09	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:09	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:10	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10	***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:10	***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:10	***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:10	***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:10	***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:10	***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11	***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11	***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11	***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11	***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11	***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11	***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:11	***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:11	***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:11	***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:11	***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:11	***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12	***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:13 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:13 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:13 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:13 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:13 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:13 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:13 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:14 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:14	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:14	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:15	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:16	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:16	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:16	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:16	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:17	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:17	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:18	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:18	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:18	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:18	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:18	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:19	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:19	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:20	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:21	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:21	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:21	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:21	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:22	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:23	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:24	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:24	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:25	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:25	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:26	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:26	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:26	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:27	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:27	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:27	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:28	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:28	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:28	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:28	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:28	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:28	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:28	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:28	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:28	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29	***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:29	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:34	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:34	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:34	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:34	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:34	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:34	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:34	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:34	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:34	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:34	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:34	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:34	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:34	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:34	***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:34	***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:34	***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:34	***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:34	***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:35	***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35	***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35	***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35	***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35	***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35	***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35	***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35	***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35	***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35	***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35	***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:35	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:35	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:35	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:36	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:37	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:37	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:37	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:37	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:38	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:38	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:38	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:38	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:38	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:38	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:38	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:38	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:38	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:38	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:38	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:39	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:39	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:39	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:39	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:39	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:39	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:39	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:39	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:39	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:39	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:39	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:39	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:40	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:40	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:40	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:40	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:41	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:41	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:41	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:42	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:42	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:42	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:42	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:43	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:43	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:43	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:43	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:43	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:44	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:44	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:44	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:45	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:45	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:45	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:45	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:45	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:45	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:45	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:46	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:46	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:46	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:46	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:46	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:46	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:46	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:46	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46 ***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:48 ***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51 ***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51 ***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52 ***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52 ***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52 ***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53 ***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53 ***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:57 ***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00 ***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00 ***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:00 ***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:00 ***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:00 ***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:01 ***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:01 ***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01 ***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01 ***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01 ***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01 ***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01 ***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01 ***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:01	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:01	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:07	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:07	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:07	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:07	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:08	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:08	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:15	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:16	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:39	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:24:59	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:02	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:05	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:08	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:09	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:09	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:10	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:10	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:10	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:10	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:10	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:12	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:14	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:14	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:18	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:19	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:21	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:24	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:26	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:28	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:32	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:33	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:35 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:35 ***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:35 ***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40 ***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:40	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:40	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:40	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:44	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:48	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:54 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:55 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:55 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:55 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:56 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:56 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:57 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:58 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:58 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:01 ***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:14 ***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:24 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:27 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:29 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:31 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:33 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:35 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:37 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:38 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:40	***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:42	***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:43	***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:47	***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:47	***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:48	***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:48	***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:49	***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:50	***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:50	***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:51	***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:52	***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:55	***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:56	***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:57	***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:58	***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:02	***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:03	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:04	***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:05	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:06	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:06	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:06	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:06	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:06	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:07	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:07	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:08	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:08	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:11	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:11	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:12	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:13	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:21	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:21	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:24	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:25	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:25	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:28	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:28	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:29	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:30	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:31	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:33	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:46	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:53	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:28:00	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:28:01	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:04	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:06	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:06	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:08	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:08	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:10	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK(1WAY)	14:28:11	***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:13	***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:13	***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN F HOLD LINE CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258304	FT SC FAIL OUT F HOLD LINE CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:14	***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK(1WAY)	14:28:17	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK(1WAY)	14:28:19	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:21	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:21	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2(1WAY)	14:28:23	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:24	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:24	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:25	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3(1WAY)	14:28:26	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:27	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:27	***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:27	***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:32	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:32	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:32	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DMFAIL/AFMFAIL CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:43	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:43	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:44	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:45	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:46	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:46	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:49	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:49	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:49	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:56	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:28:57	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:29:02	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:29:02	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:29:02	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:29:02	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:29:02	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:29:02	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:29:02	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:29:02	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:29:02	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:29:02	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:29:02	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:03	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:05	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:05	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:05	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:05	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:05	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:05	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:05	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:06	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:06	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:06	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:06	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:06	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:06	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:06	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:06	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:06	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:06	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:07	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:07	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:07	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:10	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:13	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:13	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:13	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:14	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:14	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:15	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:15	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:15	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:16	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:21	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:21	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:21	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:22	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:22	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:22	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:22	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:22	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:23	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:23	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:23	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:23	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:23	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:23	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:23	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:23	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:24	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:24	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:24	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:24	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:25	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:25	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:25	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:25	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:25	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:27	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:27	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:27	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:27	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:27	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:28	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:28	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:30	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:32	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:35	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:37	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:37	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:37	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:37	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:37	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:37	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:37	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:37	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:37	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:37	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:39	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:42	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:43	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:44	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:45	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:45	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:45	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:45	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:45	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:45	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:45	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:45	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:45	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:45	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:45	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:45	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:45	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:45	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:45	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:46	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:46	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:46	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:46	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:46	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:46	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:47	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:47	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:47	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:47	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:47	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:47	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:47	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:47	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:47	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:47	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:47	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:47	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:48	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:48	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:48	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:48	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:48	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:48	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:48	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:48	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:48	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:48	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:49	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:49	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:49	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:49	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:49	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:49	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:49	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:49	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:49	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:49	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:49	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:49	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:49	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:49	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:49	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:51	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:51	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:51	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:51	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:51	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:51	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:51	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:51	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:51	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:51	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:51	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:51	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:51	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:51	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:51	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:51	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:51	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:51	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:51	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:51	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:51	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:51	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:51	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:51	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:51	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:51	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:51	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:51	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:51	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:51	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:51	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:51	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:51	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:51	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:52	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:52	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:52	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:52	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:52	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:52	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:52	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:52	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:52	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:52	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:52	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:52	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:52	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:52	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:52	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:52	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:52	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:52	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:52	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:53 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:53 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:53 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:53 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:53 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:53 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:53 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:53 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:53 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:53 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:53 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:53 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:53 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:53 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:54 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:55 ***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:55 ***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:57 ***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:57 ***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:57 ***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:57 ***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:57 ***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:57 ***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:57 ***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:57 ***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:57 ***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:57 ***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:59 ***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:59 ***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:29:59 ***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:29:59 ***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:29:59 ***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:29:59 ***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:29:59 ***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:03 ***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:04 ***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:04 ***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:05 ***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:05 ***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:05 ***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:05 ***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:05 ***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:06 ***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:06 ***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:06 ***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:06 ***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:06 ***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:06 ***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:06 ***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:08 ***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:09 ***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:11 ***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:11 ***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:11 ***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:11 ***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:11 ***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:11 ***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:11 ***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:11 ***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:12 ***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:12 ***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:12 ***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:12 ***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:13 ***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:13 ***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:13 ***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:14 ***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:14 ***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:14 ***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:15 ***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:15	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:15	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:15	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:15	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:15	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:15	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:15	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:15	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:16	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:16	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:16	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:16	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:16	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:16	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:16	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:16	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:16	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:16	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:16	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:16	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:16	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:16	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:16	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:16	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:16	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:16	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:16	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:16	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:16	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:16	***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:16	***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:16	***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:16	***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:16	***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:16	***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:16	***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:16	***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:16	***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:16	***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:16	***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:16	***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:16	***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:16	***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:16	***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:16	***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:16	***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:16	***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:16	***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:16	***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:16	***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:17	***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:17	***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:17	***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:17	***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:17	***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:17	***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:17	***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:17	***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:17	***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:17	***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:17	***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:17	***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:17	***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:17	***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:17	***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:17	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:17	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:17	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:17	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:17	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:17	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:21	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:22	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:22	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:30	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:30	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:30	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:34	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:47	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:49	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:31:00	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:31:01	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:02	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:10	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:26	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:33	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:34	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:37	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:40	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:45	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:03	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:06	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:10	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:12	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:12	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:12	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:12	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:19	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:29	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:44	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:01	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS

```

*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS         : FutureSuite R6.31                 **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME      : ■■■■                               **
**      SITE              : 5                                  **
**      USER              : fsdiag                            **
**      CAUSE              : USERACTION(STANDARD)             **
**      START AT          : 2021/05/26 14:20:38               **
**                                                                **
**      TEST MODE         : STANDARD                           **
**      PRINT MODE        : PASSPRINT                          **
**      DIAG SPEC         : 100%                               **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                                : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU   : 1-16                               **
**      PPS144H13V  PPS   : 1-144, 145-288                    **
*****
*****
**      TH TYPE           : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG     : 1-32                               **
**      TESTER OS CONTROL : 1-32                               **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT NAME  | MODULE NAME | BOARD NAME      | REV.  | SERIAL No.  **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT_A0   | STLT       | BPS-037456X04  | DDB   | 003357160   **
**      SLOT_A13  | GP288P2R4G | BPS-039219X03  | MGH   | 003322363   **
**      SLOT_A6   | PPS144H13V | BPS-039127     | ARB   | 003364206   **
**      SLOT_A12  | PPS144H13V | BPS-039127     | ARB   | 003364207   **
**      SYSMONI   | SYSMONI    | BPQ-039514     | ABA   | 003355265   **
**      -----+-----+-----+-----+-----+-----+----- **

```

```

**      FUNCTION
**      FM ECC FUNCTION   : DISABLE
**      FM HIGH SPEED FBMAP: DISABLE
**      FM SIZE           : 128Gbits
**      FM FUNCTION       : STANDARD
**      OPTION RCPU COUNT : 0

```

```

**      HIFIX INFORMATION
**      MOTHER BOARD : H7-010473/H7-010473X02
**      SOCKET BOARD : DIAG

```

```

**      INITIALIZED STATUS

```

```

**      -----+-----+-----+-----
**      MODULE NAME | UNIT NAME | STATUS | LAST EXECUTED TIME
**      -----+-----+-----+-----

```

MODULE NAME	UNIT NAME	STATUS	LAST EXECUTED TIME
GP288P2R4G	BUSCONT	PASS	2021/05/26 13:26:21
GP288P2R4G	PMU	PASS	2021/05/26 13:29:51
GP288P2R4G	FT (FT_A)	PASS	2021/05/26 13:29:52
GP288P2R4G	FT (FT_B)	PASS	2021/05/26 13:29:53
GP288P2R4G	FT (FT_C)	PASS	2021/05/26 13:29:54
GP288P2R4G	ALPG (ALPG)	PASS	2021/05/26 13:29:54
GP288P2R4G	ALPG (VD)	PASS	2021/05/26 13:29:54
GP288P2R4G	FT (FT_D)	PASS	2021/05/26 13:29:55
GP288P2R4G	FT (FT_E)	PASS	2021/05/26 13:30:00
GP288P2R4G	FM (FMCONT)	PASS	2021/05/26 13:30:00
GP288P2R4G	FM (VD)	PASS	2021/05/26 13:30:07
GP288P2R4G	DCL (DCL)	PASS	2021/05/26 13:31:51
GP288P2R4G	DCL (HCDR)	PASS	2021/05/26 13:31:52
GP288P2R4G	CAL	PASS	2021/05/26 13:31:52

```

**      -----+-----+-----+-----

```

```

*****

```

```

DIAG 01-007-0206121 PMU VS ACCURACY 14:20:53 ***PASS
DIAG 01-007-0222021 BUSCONT SP PCIEIF REG R/W CHECK 14:21:32 ***PASS
DIAG 01-007-0222500 BUSCONT LC REGISTER RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222501 BUSCONT LC PINMAP MEMORY RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222502 BUSCONT LC DUTMAP MEMORY RW CHECK 14:21:55 ***PASS
DIAG 01-007-0222503 BUSCONT LC PINMAP FUNCTION CHECK 14:21:57 ***PASS
DIAG 01-007-0222504 BUSCONT LC DUTMAP FUNCTION CHECK 14:21:59 ***PASS

```


DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:00	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:05	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:27	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:36	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:45	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:49	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:56	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:00	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:00	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:01	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:01	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:01	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:09	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:09	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:10	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:10	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:10	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:10	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10	***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:10	***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:10	***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:10	***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:11	***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:11	***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11	***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11	***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11	***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11	***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11	***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11	***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:11	***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12	***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:13 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:13 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:13 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:15 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:15	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:15	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:17	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:17	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:17	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:17	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:17	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:18	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:18	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:18	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:18	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:19	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:19	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:20	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:20	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:21	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:21	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:21	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:21	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:22	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:22	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:23	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:23	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:24	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:25	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:26	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:26	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:26	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:26	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:27	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:27	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:27	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:28	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:28	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:28	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:28	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:28	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:29	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:29	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:29	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29	***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:29	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:34	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:34	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:34	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:35	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:35	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:35	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:35	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:35	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:35	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:35	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:35	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:35	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:35	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:35 ***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:35 ***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:35 ***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:35 ***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:35 ***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:35 ***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35 ***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35 ***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35 ***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35 ***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35 ***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35 ***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35 ***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35 ***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35 ***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35 ***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:35	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:35	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:36	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:37	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:37	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:37	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:37	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:37	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:38	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:38	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:38	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:38	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:38	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:38	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:38	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:38	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:38	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:38	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:39	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:39	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:39	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:39	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:39	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:39	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:39	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:39	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:39	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:39	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:39	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:40	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:40	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:40	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:40	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:41	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:41	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:41	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:42	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:42	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:42	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:42	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:43	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:43	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:43	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:43	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:44	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:44	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:44	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:44	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:44	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:45	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:45	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:45	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:45	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:45	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:46	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:46	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:46	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:46	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:46	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:46	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:46	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:46	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:46	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:46	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:46	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46 ***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:49 ***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51 ***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51 ***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52 ***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52 ***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52 ***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53 ***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53 ***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:58 ***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00 ***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00 ***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:01 ***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:01 ***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:01 ***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:01 ***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:01 ***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01 ***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01 ***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01 ***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01 ***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01 ***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01 ***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01 ***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01 ***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01 ***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01 ***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01 ***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:02 ***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:02 ***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:08 ***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:08 ***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:08 ***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:08 ***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:08 ***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:08 ***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08 ***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08 ***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08 ***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08 ***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:16 ***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:16 ***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:16 ***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:16 ***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:16 ***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:16 ***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:16 ***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:16 ***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:16 ***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:16 ***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18 ***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18 ***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:40 ***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:25:00 ***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:03 ***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:06 ***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:06 ***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:06 ***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:06 ***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:08	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:08	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:08	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:09	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:10	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:10	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:11	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:11	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:11	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:11	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:11	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:14	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:17	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:19	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:21	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:22	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:25	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:26	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:26	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:27	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:29	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:29	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:29	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:29	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:29	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:29	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:31	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:31	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:31	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:31	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:31	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:31	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:31	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:31	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:33	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:33	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:33	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:33	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:33	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:33	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:33	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:33	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:34	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:34	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:34	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:34	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:34	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:34	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:34	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:35 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:36 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:36 ***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:40 ***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:40 ***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:40 ***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:40 ***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:40 ***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:41 ***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:41 ***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:41 ***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:41 ***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:41 ***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:41 ***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:41 ***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:41 ***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:41 ***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:41 ***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:41 ***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:41	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:41	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:41	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:41	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:42	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:42	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:42	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:42	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:42	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:42	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:42	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:42	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:43	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:43	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:43	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:43	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:46	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:46	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:46	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:47	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:47	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:49	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:49	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:49	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:50	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:50 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:50 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:51 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:51 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:55 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:55 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:55 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:56 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:56 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:57 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:57 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:57 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:58 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:58 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:59 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:26:00 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:26:00 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:26:00 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:03 ***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:07 ***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:07 ***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:07 ***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:08 ***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:08 ***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:08 ***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:09 ***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:16 ***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:16 ***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:16 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:17 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:17 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:17 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:25 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:25 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:25 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:26 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:26 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:26 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:27 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:27 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:30 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:32 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:34 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:36 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:38 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:40 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:41 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:46	***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:47	***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:48	***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:48	***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:49	***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:49	***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:50	***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:51	***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:51	***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:52	***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:52	***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:53	***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:54	***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:55	***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:56	***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:56	***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:57	***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:57	***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:27:00	***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:27:01	***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:27:01	***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:27:02	***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:27:03	***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:27:03	***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:27:04	***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:27:04	***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:05	***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:06	***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:06	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:08	***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:08	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:09	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:10	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:10	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:10	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:10	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:10	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:11	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:11	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:12	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:12	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:15	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:16	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:16	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:17	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:20	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:20	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:21	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:22	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:22	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:22	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:23	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:23	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:24	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:25	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:26	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:28	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:29	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:29	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:29	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:32	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:32	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:33	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:34	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:35	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:37	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:49	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:57	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:28:03	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:28:04	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:08	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:09	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:10	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:12	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:12	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:14	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK(1WAY)	14:28:15	***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:16	***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:16	***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN F HOLD LINE CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258304	FT SC FAIL OUT F HOLD LINE CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:18	***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (1WAY)	14:28:21	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:22	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:23	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (1WAY)	14:28:23	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:23	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:24	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:24	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:24	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:25	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:26	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (1WAY)	14:28:27	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:27	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:28	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:29	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (1WAY)	14:28:30	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:31	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:31	***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:31	***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:36	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:36	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:36	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:40	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:40	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:41	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:42	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:43	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:43	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:43	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:44	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:44	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:45	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:46	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:46	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:47	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:47	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:48	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:49	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:53	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:54	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:54	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:54	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:54	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:54	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:54	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:54	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:54	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:55	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:55	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:55	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:57	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:57	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:57	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:57	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:57	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:57	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:58	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:58	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:59	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:29:00	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:29:00	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:29:01	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:29:02	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:29:06	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:29:06	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:29:06	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:29:06	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:29:06	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:29:06	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:29:06	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:29:06	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:29:06	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:29:06	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:29:06	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:08	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:09	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:09	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:09	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:10	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:10	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:10	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:10	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:10	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:10	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:10	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:10	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:10	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:10	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:10	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:10	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:10	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:11	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:11	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:11	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:11	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:11	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:11	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:11	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:11	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:11	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:11	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:11	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:11	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:15	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:18	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:18	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:18	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:18	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:19	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:19	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:20	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:20	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:20	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:26	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:26	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:26	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:26	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:26	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:26	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:26	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:26	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:26	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:26	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:26	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:26	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:27	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:27	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:27	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:27	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:27	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:28	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:28	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:28	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:28	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:28	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:28	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:28	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:29	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:29	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:29	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:29	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:30	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:30	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:30	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:30	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:31	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:32	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:32	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:32	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:32	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:32	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:33	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:35	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:37	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:40	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:42	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:42	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:42	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:42	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:42	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:42	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:42	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:42	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:42	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:42	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:43	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:46	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:48	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:49	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:49	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:49	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:49	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:49	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:49	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:49	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:50	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:50	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:50	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:50	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:50	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:50	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:50	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:50	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:50	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:50	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:50	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:50	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:51	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:51	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:51	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:51	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:51	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:51	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:51	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:52	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:52	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:52	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:52	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:52	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:52	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:52	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:52	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:52	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:52	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:52	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:52	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:52	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:52	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:52	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:52	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:53	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:53	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:53	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:53	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:53	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:53	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:53	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:53	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:53	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:53	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:53	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:53	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:54	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:54	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:54	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:54	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:54	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:54	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:54	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:54	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:56	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:56	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:56	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:56	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:56	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:56	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:56	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:56	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:56	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:56	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:56	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:56	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:56	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:56	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:56	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:56	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:56	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:56	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:56	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:56	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:56	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:56	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:56	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:56	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:56	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:56	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:56	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:56	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:56	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:56	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:56	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:56	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:56	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:56	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:56	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:56	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:56	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:57	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:57	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:57	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:57	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:57	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:57	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:57	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:57	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:57	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:57	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:57	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:57	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:57	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:57	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:57	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:57	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:57 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:57 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:58 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:58 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:58 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:58 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:58 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:58 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:58 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:58 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:58 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:58 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:58 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:58 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:58 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:58 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:58 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:58 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:58 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:58 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:58 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:58 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:58 ***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:58 ***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:30:00 ***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:30:00 ***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:30:01 ***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:30:01 ***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:30:01 ***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:30:02 ***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:30:02 ***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:30:02 ***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:30:02 ***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:30:02 ***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:30:02 ***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:30:02 ***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:30:03 ***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:30:03 ***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:30:04 ***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:30:04 ***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:30:04 ***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:30:04 ***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:30:04 ***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:07 ***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:08 ***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:08 ***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:10 ***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:10 ***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:10 ***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:10 ***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:10 ***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:10 ***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:10 ***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:10 ***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:10 ***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:10 ***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:10 ***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:11 ***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:12 ***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:14 ***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:15 ***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:16 ***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:16 ***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:16 ***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:16 ***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:16 ***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:16 ***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:16 ***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:17 ***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:17 ***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:17 ***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:17 ***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:18 ***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:19 ***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:19 ***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:19 ***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:19 ***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:19 ***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:19 ***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:19 ***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:19 ***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:19 ***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:19 ***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:19 ***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:19 ***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:19 ***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:19	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:19	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:19	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:19	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:19	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:20	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:20	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:20	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:20	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:20	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:20	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:20	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:20	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:20	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:20	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:20	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:21	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:21	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:21	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:21	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:21	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:21	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:21	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:21	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:21	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:21	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:21	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:21	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:21	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:21	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:21	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:21	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:21	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:21	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:21	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:21	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:21	***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:21	***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:21	***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:21	***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:21	***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:21	***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:21	***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:21	***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:21	***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:21	***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:21	***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:21	***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:21	***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:21	***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:21	***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:21	***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:21	***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:21	***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:21	***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:21	***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:21	***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:21	***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:21	***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:21	***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:21	***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:21	***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:21	***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:21	***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:21	***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:21	***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:21	***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:21	***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:21	***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:21	***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:21	***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:21	***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:21	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:21	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:21	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:22	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:22	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:22	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:27	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:31	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:32	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:33	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:33	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:34	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:34	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:35	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:35	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:38	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:51	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:54	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:31:04	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:31:05	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:07	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:15	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:31	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:38	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:39	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:42	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:44	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:49	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:07	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:11	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:15	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:16	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:17	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:17	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:17	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:23	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:33	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:43	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:01	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS

```

*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS        : FutureSuite R6.31                 **
**      DIAG SOFTWARE    : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME     : ■■■■                               **
**      SITE             : 6                                  **
**      USER            : fsdiag                             **
**      CAUSE            : USERACTION (STANDARD)             **
**      START AT        : 2021/05/26 14:20:38               **
**                                                              **
**      TEST MODE       : STANDARD                             **
**      PRINT MODE     : PASSPRINT                            **
**      DIAG SPEC      : 100%                                **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN  : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                              : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU  : 1-16                               **
**      PPS144H13V  PPS  : 1-144, 145-288                   **
*****
**      TH TYPE          : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG   : 1-32                               **
**      TESTER OS CONTROL : 1-32                             **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT NAME      | MODULE NAME | BOARD NAME      | REV. | SERIAL No.      | **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT_A0       | STLT       | BPS-037456X04  | DDB  | 003357160      | **
**      SLOT_A14      | GP288P2R4G | BPS-039219X03  | MGH  | 003322364      | **
**      SLOT_A6       | PPS144H13V | BPS-039127     | ARB  | 003364206      | **
**      SLOT_A12      | PPS144H13V | BPS-039127     | ARB  | 003364207      | **
**      SYSMONI       | SYSMONI    | BPQ-039514     | ABA  | 003355265      | **
**      -----+-----+-----+-----+-----+-----+----- **

```

```

**          FUNCTION
**          FM ECC FUNCTION   : DISABLE
**          FM HIGH SPEED FBMAP: DISABLE
**          FM SIZE           : 128Gbits
**          FM FUNCTION       : STANDARD
**          OPTION RCPU COUNT : 0

```

```

**          HIFIX INFORMATION
**          MOTHER BOARD      : H7-010473/H7-010473X02
**          SOCKET BOARD      : DIAG

```

```

**          INITIALIZED STATUS

```

```

**          -----
**          MODULE NAME | UNIT NAME | STATUS | LAST EXECUTED TIME
**          -----

```

MODULE NAME	UNIT NAME	STATUS	LAST EXECUTED TIME
GP288P2R4G	BUSCONT	PASS	2021/05/26 13:26:21
GP288P2R4G	PMU	PASS	2021/05/26 13:29:21
GP288P2R4G	FT (FT_A)	PASS	2021/05/26 13:29:22
GP288P2R4G	FT (FT_B)	PASS	2021/05/26 13:29:24
GP288P2R4G	FT (FT_C)	PASS	2021/05/26 13:29:24
GP288P2R4G	ALPG (ALPG)	PASS	2021/05/26 13:29:24
GP288P2R4G	ALPG (VD)	PASS	2021/05/26 13:29:25
GP288P2R4G	FT (FT_D)	PASS	2021/05/26 13:29:26
GP288P2R4G	FT (FT_E)	PASS	2021/05/26 13:29:30
GP288P2R4G	FM (FMCONT)	PASS	2021/05/26 13:29:31
GP288P2R4G	FM (VD)	PASS	2021/05/26 13:29:38
GP288P2R4G	DCL (DCL)	PASS	2021/05/26 13:31:21
GP288P2R4G	DCL (HCDR)	PASS	2021/05/26 13:31:23
GP288P2R4G	CAL	PASS	2021/05/26 13:31:23

```

**          -----

```

```

*****

```

```

DIAG 01-007-0206121 PMU VS ACCURACY 14:20:53 ***PASS
DIAG 01-007-0222021 BUSCONT SP PCIEIF REG R/W CHECK 14:21:33 ***PASS
DIAG 01-007-0222500 BUSCONT LC REGISTER RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222501 BUSCONT LC PINMAP MEMORY RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222502 BUSCONT LC DUTMAP MEMORY RW CHECK 14:21:55 ***PASS
DIAG 01-007-0222503 BUSCONT LC PINMAP FUNCTION CHECK 14:21:56 ***PASS
DIAG 01-007-0222504 BUSCONT LC DUTMAP FUNCTION CHECK 14:21:59 ***PASS

```

DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:00	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:04	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:26	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:36	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:45	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:48	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:56	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:00	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:00	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:00	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:01	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:01	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:08	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:09	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:09	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:09	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:09	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:09	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:09	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:09	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:09	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10 ***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10 ***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:10 ***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:10 ***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:10 ***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:10 ***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:10 ***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11 ***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11 ***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11 ***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11 ***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11 ***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11 ***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11 ***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:11 ***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:13 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:13 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:13 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:13 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:13 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:13 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:13 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:14 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:14	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:14	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:14	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:15	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:16	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:16	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:16	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:16	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:17	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:17	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:18	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:18	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:18	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:18	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:18	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:19	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:19	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:20	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:21	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:21	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:21	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:21	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:22	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:23	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:23	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:24	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:25	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:25	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:26	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:26	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:26	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:26	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27 ***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27 ***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27 ***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:27 ***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:27 ***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:27 ***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:27 ***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:28 ***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:28 ***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:28 ***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:28 ***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28 ***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28 ***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28 ***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28 ***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28 ***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28 ***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28 ***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28 ***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28 ***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28 ***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28 ***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:28 ***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:28 ***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:28 ***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:28 ***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:28 ***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:28 ***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:28 ***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:28 ***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:28 ***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29 ***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29 ***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29 ***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29 ***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29 ***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:29	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:34	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:34	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:34	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:34	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:34	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:34	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:34	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:34	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:34	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:34	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:34	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:34	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:34	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:34	***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:34	***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:34	***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:34	***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:34	***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:35	***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35	***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35	***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35	***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35	***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35	***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35	***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35	***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35	***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35	***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35	***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:35	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:35	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:35	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:36	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:37	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:37	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:37	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:37	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:38	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:38	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:38	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:38	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:38	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:38	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:38	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:38	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:38	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:38	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:38	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:39	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:39	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:39	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:39	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:39	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:39	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:39	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:39	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:39	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:39	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:39	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:39	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:40	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:40	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:40	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:40	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:41	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:41	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:41	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:42	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:42	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:42	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:42	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:43	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:43	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:43	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:43	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:43	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:44	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:44	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:44	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:45	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:45	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:45	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:45	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:45	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:45	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:45	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:46	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:46	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:46	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:46	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:46	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:46	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:46	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:46	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46	***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:49	***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51	***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51	***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52	***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52	***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52	***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52	***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52	***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52	***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52	***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52	***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52	***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53	***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53	***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:58	***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00	***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00	***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:01	***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:01	***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:01	***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:01	***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:01	***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01	***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01	***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01	***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01	***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01	***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01	***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:02	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:02	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:07	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:08	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:08	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:08	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:08	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:08	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:16	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:16	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:39	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:25:00	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:03	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:06	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:08	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:10	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:10	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:10	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:10	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:11	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:11	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:11	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:18	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:20	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:21	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:25	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:25	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:26	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:29	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:29	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:29	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:29	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:33	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:33	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:35 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:36	***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40	***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:41	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:41	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:41	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:43	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:46	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:46	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:49	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:50 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:50 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:55 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:55 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:56 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:56 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:56 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:57 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:58 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:58 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:59 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:01 ***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:07 ***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:07 ***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:14 ***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:24 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:27 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:29 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:31 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:33 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:35 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:37 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:39 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:40	***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:42	***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:43	***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:47	***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:47	***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:48	***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:48	***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:49	***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:50	***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:50	***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:51	***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:52	***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:55	***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:56	***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:57	***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:58	***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:58	***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:02	***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:03	***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:03	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:04	***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:05	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:06	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:06	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:07	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:07	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:07	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:07	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:08	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:08	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:09	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:09	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:12	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:12	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:13	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:14	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:20	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:20	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:22	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:23	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:25	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:27	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:29	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:29	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:30	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:31	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:32	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:34	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:46	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:54	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:28:00	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:28:01	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:05	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:06	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:07	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:09	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:09	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:11	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:13	***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:13	***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN FHOLD LINE CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258304	FT SC FAIL OUT FHOLD LINE CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:15	***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:21	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:21	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:21	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:24	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:25	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:25	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (1WAY)	14:28:26	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:27	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:27	***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:28	***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:33	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:33	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:33	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:40	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:40	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:40	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:43	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:44	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:44	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:45	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:46	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:47	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:47	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:50	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:53	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:56	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:56	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:57	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:28:58	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:29:02	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:29:02	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:29:02	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:29:02	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:29:02	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:29:02	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:29:02	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:29:02	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:29:02	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:29:02	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:29:02	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:04	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:05	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:05	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:06	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:06	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:06	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:06	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:06	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:06	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:06	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:06	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:06	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:06	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:06	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:06	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:06	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:07	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:07	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:07	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:07	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:07	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:07	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:07	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:07	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:07	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:07	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:07	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:07	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:11	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:14	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:14	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:14	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:14	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:15	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:15	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:16	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:16	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:16	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:22	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:22	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:22	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:22	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:22	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:22	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:22	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:22	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:23	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:23	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:23	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:23	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:23	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:24	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:24	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:24	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:24	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:24	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:24	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:24	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:25	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:25	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:25	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:25	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:26	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:26	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:26	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:26	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:27	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:28	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:28	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:28	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:28	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:28	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:29	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:31	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:33	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:36	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:38	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:38	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:38	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:38	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:38	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:38	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:38	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:38	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:38	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:38	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:39	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:42	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:44	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:45	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:45	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:45	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:45	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:45	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:46	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:46	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:46	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:46	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:46	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:46	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:46	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:46	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:46	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:46	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:46	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:46	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:47	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:47	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:47	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:47	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:47	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:47	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:47	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:48	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:48	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:48	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:48	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:48	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:48	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:48	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:48	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:48	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:48	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:48	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:48	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:48	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:48	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:48	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:48	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:49	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:49	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:49	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:49	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:49	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:49	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:49	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:49	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:49	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:49	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:49	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:49	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:50	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:50	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:50	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:50	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:50	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:50	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:50	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:50	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:52	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:52	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:52	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:52	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:52	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:52	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:52	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:52	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:52	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:52	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:52	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:52	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:52	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:52	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:52	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:52	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:52	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:52	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:52	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:52	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:52	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:52	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:52	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:52	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:52	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:52	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:52	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:52	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:52	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:52	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:52	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:52	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:52	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:52	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:52	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:52	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:53	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:53	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:53	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:53	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:53	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:53	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:53	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:53	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:53	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:53	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:53	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:53	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:53	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:53	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:53	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:53	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:53	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:54 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:54 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:54 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:54 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:54 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:54 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:54 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:54 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:54 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:54 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:54 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:54 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:54 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:54 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:54 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:56 ***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:56 ***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:57 ***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:57 ***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:57 ***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:58 ***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:58 ***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:58 ***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:58 ***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:58 ***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:58 ***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:58 ***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:59 ***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:59 ***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:30:00 ***PASS
DIAG	01-007-0212646	MRA5 SCAN CFGM FAIL COUNT CHECK	14:30:00 ***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:30:00 ***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:30:00 ***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:30:00 ***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:04 ***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:04 ***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:04 ***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:06 ***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:06 ***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:06 ***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:06 ***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:06 ***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:06 ***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:06 ***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:06 ***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:06 ***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:06 ***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:07 ***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:07 ***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:08 ***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:10 ***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:11 ***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:12 ***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:12 ***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:12 ***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:12 ***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:12 ***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:12 ***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:12 ***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:13 ***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:13 ***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:13 ***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:13 ***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:13 ***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:14 ***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:15 ***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:15 ***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:15 ***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:15 ***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:15 ***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:15	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:16	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:16	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:16	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:16	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:16	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:16	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:16	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:16	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:16	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:16	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:16	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:17	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:17	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:17	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:17	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:17	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:17	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:17	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:17	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:17	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:17	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:17	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:17	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:17	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:17	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:17	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:17	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:17	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:17	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:17	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:17	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:17 ***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:17 ***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:17 ***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:17 ***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:17 ***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:17 ***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:17 ***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:17 ***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:17 ***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:17 ***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:17 ***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:17 ***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:17 ***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:17 ***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:17 ***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:17 ***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:17 ***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:17	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:17	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:17	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:18	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:18	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:18	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:22	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:22	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:23	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:30	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:30	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:31	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:31	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:34	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:47	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:50	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:31:00	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:31:01	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:03	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:11	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:27	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:34	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:35	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:38	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:40	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:45	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:04	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:07	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:11	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:13	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:13	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:13	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:13	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:20	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:29	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:44	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:02	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS

```

*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS         : FutureSuite R6.31                 **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME      : ■■■■                               **
**      SITE               : 7                                 **
**      USER              : fsdiag                            **
**      CAUSE              : USERACTION(STANDARD)            **
**      START AT          : 2021/05/26 14:20:38              **
**                                                                **
**      TEST MODE         : STANDARD                           **
**      PRINT MODE        : PASSPRINT                         **
**      DIAG SPEC         : 100%                             **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                                : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU   : 1-16                             **
**      PPS144H13V  PPS   : 1-144, 145-288                   **
*****
**      TH TYPE           : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG     : 1-32                               **
**      TESTER OS CONTROL : 1-32                               **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT NAME  | MODULE NAME | BOARD NAME      | REV.  | SERIAL No.  **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT_A0   | STLT       | BPS-037456X04  | DDB   | 003357160   **
**      SLOT_A15  | GP288P2R4G | BPS-039219X03  | MGH   | 003322338   **
**      SLOT_A6   | PPS144H13V | BPS-039127     | ARB   | 003364206   **
**      SLOT_A12  | PPS144H13V | BPS-039127     | ARB   | 003364207   **
**      SYSMONI   | SYSMONI    | BPQ-039514     | ABA   | 003355265   **
**      -----+-----+-----+-----+-----+-----+----- **

```

```

**          FUNCTION                                                    **
**          FM ECC FUNCTION   : DISABLE                                **
**          FM HIGH SPEED FBMAP: DISABLE                              **
**          FM SIZE           : 128Gbits                             **
**          FM FUNCTION       : STANDARD                             **
**          OPTION RCPU COUNT : 0                                    **
**          HIFIX INFORMATION                                          **
**          MOTHER BOARD      : H7-010473/H7-010473X02              **
**          SOCKET BOARD      : DIAG                                  **
**          INITIALIZED STATUS                                          **
**          -----+-----+-----+-----+-----+-----+-----+----- **
**          MODULE NAME | UNIT NAME | STATUS   | LAST EXECUTED TIME | **
**          -----+-----+-----+-----+-----+-----+-----+----- **
**          GP288P2R4G | BUSCONT | PASS     | 2021/05/26 13:26:21 | **
**          GP288P2R4G | PMU     | PASS     | 2021/05/26 13:31:03 | **
**          GP288P2R4G | FT (FT_A) | PASS     | 2021/05/26 13:31:04 | **
**          GP288P2R4G | FT (FT_B) | PASS     | 2021/05/26 13:31:05 | **
**          GP288P2R4G | FT (FT_C) | PASS     | 2021/05/26 13:31:06 | **
**          GP288P2R4G | ALPG (ALPG) | PASS     | 2021/05/26 13:31:06 | **
**          GP288P2R4G | ALPG (VD) | PASS     | 2021/05/26 13:31:06 | **
**          GP288P2R4G | FT (FT_D) | PASS     | 2021/05/26 13:31:07 | **
**          GP288P2R4G | FT (FT_E) | PASS     | 2021/05/26 13:31:12 | **
**          GP288P2R4G | FM (FMCONT) | PASS     | 2021/05/26 13:31:12 | **
**          GP288P2R4G | FM (VD)   | PASS     | 2021/05/26 13:31:19 | **
**          GP288P2R4G | DCL (DCL) | PASS     | 2021/05/26 13:33:02 | **
**          GP288P2R4G | DCL (HCDR) | PASS     | 2021/05/26 13:33:04 | **
**          GP288P2R4G | CAL       | PASS     | 2021/05/26 13:33:04 | **
**          -----+-----+-----+-----+-----+-----+-----+----- **

```

```

DIAG 01-007-0206121 PMU VS ACCURACY 14:20:53 ***PASS
DIAG 01-007-0222021 BUSCONT SP PCIEIF REG R/W CHECK 14:21:33 ***PASS
DIAG 01-007-0222500 BUSCONT LC REGISTER RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222501 BUSCONT LC PINMAP MEMORY RW CHECK 14:21:34 ***PASS
DIAG 01-007-0222502 BUSCONT LC DUTMAP MEMORY RW CHECK 14:21:54 ***PASS
DIAG 01-007-0222503 BUSCONT LC PINMAP FUNCTION CHECK 14:21:56 ***PASS
DIAG 01-007-0222504 BUSCONT LC DUTMAP FUNCTION CHECK 14:21:59 ***PASS

```

DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:21:59	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:00	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:04	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:26	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:36	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:44	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:48	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:55	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:00	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:00	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:00	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:00	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:01	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:01	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:02	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:02	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:02	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:08	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:09	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:09	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:09	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:09	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:09	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:09	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:09	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:09	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:09	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:09	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:09	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:09 ***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:09 ***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:09 ***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:09 ***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:09 ***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:09 ***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:09 ***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:09 ***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:09 ***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:10 ***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:10 ***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:10 ***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:10 ***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:10 ***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:10 ***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:10 ***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:10 ***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:10 ***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:10 ***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:10 ***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:10 ***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:11 ***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:11 ***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:11 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:11 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:11 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:11 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:12 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:12 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:13 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:13 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:13 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:13 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:13 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:13 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:13 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:14 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:14	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:14	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:14	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:14	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:14	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:14	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:14	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:15	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:15	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:15	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:15	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:16	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:16	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:16	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:16	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:16	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:16	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:17	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:17	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:18	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:18	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:18	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:18	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:18	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:18	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:19	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:19	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:19	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:20	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:20	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:20	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:21	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:21	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:21	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:21	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:21	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:21	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:21	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:21	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:22	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:23	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:23	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:23	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:23	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:23	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:24	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:24	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:24	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:24	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:25	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:25	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:25	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:25	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:25	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:26	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:26	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:26	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:26	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:26	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:26	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:26	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:26	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:26	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:26	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:26	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:26	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:27	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:27	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:27	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:27	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:27	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:27	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:27	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:27	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:27	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:27	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:28	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:28	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:28	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:28	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:28	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:28	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:28	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:28	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:28	***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:28	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:28	***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:28	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:29	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:33	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:33	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:33	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:33	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:34	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:34	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:34	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:34	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:34	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:34	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:34	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:34	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:34	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:34	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:34	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:34	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:34	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:34	***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:34	***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:34	***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:34	***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:34	***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:34	***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:34	***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:34	***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:34	***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:34	***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:34	***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:34	***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:34	***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:34	***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:34	***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:34	***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:34	***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:34	***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35	***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35	***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35	***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35	***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35	***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35	***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35	***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35	***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:35	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:35	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:35	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:36	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:36	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:36	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:36	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:37	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:37	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:37	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:37	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:37	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:37	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:37	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:37	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:37	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:37	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:37	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:37	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:37	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:37	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:37	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:38	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:38	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:38	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:38	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:38	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:38	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:38	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:38	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:38	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:38	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:38	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:38	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:39	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:39	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:39	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:39	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:39	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:40	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:40	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:40	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:40	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:40	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:41	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:41	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:41	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:41	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:42	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:42	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:42	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:42	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:42	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:43	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:43	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:43	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:43	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:44	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:44	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:44	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:44	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:44	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:44	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:45	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:45	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:45	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:45	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:45	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:45	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:45	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:45	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:45	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:45	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:45	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:45	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46	***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:48	***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51	***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51	***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52	***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52	***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52	***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52	***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52	***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52	***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52	***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52	***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52	***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53	***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53	***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:57	***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00	***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00	***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:00	***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:00	***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:00	***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:01	***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:01	***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01	***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01	***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01	***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01	***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01	***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01	***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:01	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:01	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:07	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:07	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:07	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:07	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:08	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:08	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:15	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:16	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:39	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:25:00	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:02	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:05	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:08	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:09	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:09	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:10	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:10	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:10	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:10	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:10	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:18	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:20	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:21	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:25	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:26	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:28	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:32	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:33	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:35 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:35 ***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:36 ***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:37 ***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:38 ***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:39 ***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:40 ***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40 ***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40 ***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:41	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:41	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:46	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:48	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:50 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:55 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:55 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:55 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:56 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:56 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:56 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:57 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:58 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:01 ***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:07 ***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:14 ***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:24 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:27 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:29 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:31 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:33 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:35 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:37 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:38 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:40	***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:42	***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:43	***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:47	***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:47	***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:48	***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:48	***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:49	***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:50	***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:50	***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:51	***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:52	***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:55	***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:55	***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:56	***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:57	***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:58	***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:02	***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:03	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:04	***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:05	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:06	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:06	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:06	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:06	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:06	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:07	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:07	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:08	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:08	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:11	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:12	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:12	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:13	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:20	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:21	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:23	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:24	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:24	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:25	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:27	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:27	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:28	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:29	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:30	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:32	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:44	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:52	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:27:58	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:27:59	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:03	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:04	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:05	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:07	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:07	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:09	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:11	***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:11	***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN FHOLD LINE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258304	FT SC FAIL OUT FHOLD LINE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:13	***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK(1WAY)	14:28:16	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK(1WAY)	14:28:18	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:19	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:20	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:21	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2(1WAY)	14:28:21	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3(1WAY)	14:28:24	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:25	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:25	***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:26	***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:31	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:31	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:31	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:38	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:43	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:44	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:45	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:45	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:48	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:48	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:48	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:51	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:51	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:28:56	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:29:00	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:29:00	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:29:00	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:29:00	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:29:00	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:29:00	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:29:00	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:29:00	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:29:00	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:29:00	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:29:00	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:02	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:03	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:03	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:04	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:04	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:04	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:04	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:04	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:04	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:04	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:04	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:05	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:05	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:05	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:05	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:05	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:05	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:05	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:09	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:12	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:12	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:12	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:12	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:13	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:13	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:14	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:14	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:14	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:20	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:20	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:20	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:20	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:20	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:20	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:20	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:20	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:22	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:22	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:22	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:22	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:22	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:23	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:23	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:23	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:23	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:24	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:24	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:24	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:24	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:25	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:26	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:26	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:26	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:26	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:26	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:27	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:29	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:31	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:34	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:36	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:36	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:36	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:36	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:36	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:36	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:36	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:36	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:36	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:36	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:37	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:40	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:42	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:43	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:43	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:43	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:43	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:43	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:43	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:43	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:44	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:44	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:44	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:44	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:44	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:44	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:44	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:44	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:44	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:44	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:44	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:44	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:45	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:45	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:45	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:45	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:45	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:45	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:46	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:46	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:46	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:46	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:46	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:46	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:46	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:46	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:46	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:46	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:46	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:46	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:46	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:46	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:46	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:47	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:47	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:47	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:47	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:47	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:47	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:47	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:47	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:47	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:47	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:47	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:47	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:48	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:48	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:48	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:48	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:48	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:48	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:48	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:48	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:50	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:50	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:50	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:50	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:50	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:50	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:50	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:50	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:50	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:50	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:50	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:50	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:50	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:50	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:50	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:50	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:50	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:50	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:50	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:50	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:50	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:50	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:50	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:50	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:50	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:50	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:50	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:50	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:50	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:50	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:50	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:50	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:50	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:50	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:50	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:50	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:51	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:51	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:51	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:51	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:51	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:51	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:51	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:51	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:51	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:51	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:51	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:51	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:51	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:51	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:51	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:51	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:51	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:52 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:52 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:52 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:52 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:52 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:52 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:52 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:52 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:52 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:52 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:52 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:52 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:52 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:52 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:52 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:52	***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:52	***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:52	***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:52	***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:52	***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:52	***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:52	***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:52	***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:54	***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:54	***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:55	***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:55	***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:55	***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:56	***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:56	***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:56	***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:56	***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:56	***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:56	***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:56	***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:57	***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:57	***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:29:58	***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:29:58	***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:29:58	***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:29:58	***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:29:58	***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:02	***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:02	***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:02	***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:04	***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:04	***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:04	***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:04	***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:04	***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:04	***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:04 ***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:04 ***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:05 ***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:05 ***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:05 ***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:05 ***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:06 ***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:08 ***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:10 ***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:10 ***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:10 ***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:10 ***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:10 ***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:10 ***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:10 ***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:10 ***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:10 ***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:11 ***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:11 ***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:11 ***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:11 ***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:11 ***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:12 ***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:13 ***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:13 ***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:13 ***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:13 ***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:13 ***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:13 ***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:13 ***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:14	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:14	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:14	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:14	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:14	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:14	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:14	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:15	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:15	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:15	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:15	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:15	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:15	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:15	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:15	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:15	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:15	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:15	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:15	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:15	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:15	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:15	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:15	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:15	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:15	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:15	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:15	***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:15	***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:15	***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:15	***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:15	***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:15	***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:15	***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:15	***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:15	***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:15	***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:15	***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:15	***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:15	***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:15	***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:15	***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:15	***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:15	***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:15	***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:15	***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:15	***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:15	***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:15	***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:15	***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:15	***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:15	***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:15	***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:16	***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:16	***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:16	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:16	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:16	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:16	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:16	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:16	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:20	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:21	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:21	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:25	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:29	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:32	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:46	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:48	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:30:59	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:30:59	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:01	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:09	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:25	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:32	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:33	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:36	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:38	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:44	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:02	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:05	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:09	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:11	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:11	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:11	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:11	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:18	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:27	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:43	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:01	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS

```

*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS         : FutureSuite R6.31                 **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME      : ■■■■                               **
**      SITE              : 8                                 **
**      USER              : fsdiag                            **
**      CAUSE              : USERACTION(STANDARD)             **
**      START AT          : 2021/05/26 14:20:38              **
**                                                                **
**      TEST MODE         : STANDARD                           **
**      PRINT MODE        : PASSPRINT                          **
**      DIAG SPEC         : 100%                              **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                                : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU   : 1-16                              **
**      PPS144H13V  PPS   : 1-144, 145-288                    **
*****
*****
**      TH TYPE           : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG     : 1-32                               **
**      TESTER OS CONTROL : 1-32                               **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT NAME  | MODULE NAME | BOARD NAME      | REV. | SERIAL No.  **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT_A0   | STLT       | BPS-037456X04  | DDB  | 003357160   **
**      SLOT_A16  | GP288P2R4G | BPS-039219X03  | MGH  | 003322365   **
**      SLOT_A6   | PPS144H13V | BPS-039127     | ARB  | 003364206   **
**      SLOT_A12  | PPS144H13V | BPS-039127     | ARB  | 003364207   **
**      SYSMONI   | SYSMONI    | BPQ-039514     | ABA  | 003355265   **
**      -----+-----+-----+-----+-----+-----+----- **

```


DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:00	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:05	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:27	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:36	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:45	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:49	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:56	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:00	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:01	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:01	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:01	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:01	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:09	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:09	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:10	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:10	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:10	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:10	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10	***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:10	***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:10	***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:10	***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:11	***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:11	***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11	***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11	***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11	***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11	***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11	***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11	***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:11	***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12	***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:13 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:14 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:14 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:15 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:15	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:15	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:17	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:17	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:17	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:17	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:17	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:18	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:18	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:18	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:18	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:19	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:19	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:20	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:20	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:21	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:21	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:21	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:22	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:22	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:23	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:23	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:23	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:24	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:25	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:26	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:26	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:27	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:27	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:27	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:27	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:28	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:28	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:28	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:28	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:28	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:29	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:29	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:29	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:29	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:29	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29	***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:30	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:35	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:35	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:35	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:35	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:35	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:35	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:35	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:35	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:35	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:35	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:35	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:35	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:35	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:35 ***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:35 ***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:35 ***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:35 ***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:35 ***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:35 ***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35 ***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35 ***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35 ***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35 ***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35 ***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35 ***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35 ***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35 ***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35 ***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35 ***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:36	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:36	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:36	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:37	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:37	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:37	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:37	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:38	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:38	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:38	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:38	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:38	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:38	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:38	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:38	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:38	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:38	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:38	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:39	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:39	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:39	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:39	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:39	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:39	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:39	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:39	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:40	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:40	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:40	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:40	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:40	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:40	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:41	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:41	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:41	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:42	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:42	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:42	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:42	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:43	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:43	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:43	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:43	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:43	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:44	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:44	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:44	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:45	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:45	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:45	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:45	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:45	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:46	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:46	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:46	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:46	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:46	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:46	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:46	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:46	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:46	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:46	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:46	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:46	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:46	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46	***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:49	***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51	***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51	***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52	***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52	***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52	***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52	***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52	***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52	***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52	***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:53	***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:53	***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:53	***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53	***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53	***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:58	***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00	***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00	***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:01	***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:01	***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:01	***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:01	***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:01	***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01	***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01	***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01	***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01	***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01	***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01	***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:02	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:02	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:02	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:02	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:08	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:08	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:08	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:08	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:08	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:08	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:16	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:16	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:16	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:16	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:39	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:25:00	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:03	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:06	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:07	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:08	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:09	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:09	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:10	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:10	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:10	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:10	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:11	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:18	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:20	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:21	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:24	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:25	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:25	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:26	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:28	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:28	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:30	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:32	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:32	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:33	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:33	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:33	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:33 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:34 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:34 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:35 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:35 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:35	***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:36	***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:40	***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:40	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:41	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:41	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:41	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:41	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:42	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:42	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:45	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:45	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:48	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:49 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:53 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:54 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:55 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:55 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:55 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:56 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:56 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:56 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:57 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:58 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:58 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:01 ***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:06 ***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:14 ***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:15 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:24 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:24 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:27 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:29 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:31 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:33 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:35 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:37 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:38 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:40 ***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:42 ***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:43 ***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:43 ***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:44 ***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:44 ***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:45 ***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:45 ***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:46 ***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:47 ***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:47 ***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:48 ***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:48 ***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:49 ***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:49 ***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:50 ***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:51 ***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:51 ***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:52 ***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:53 ***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:53 ***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:54 ***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:54 ***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:55 ***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:56 ***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:57 ***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:57 ***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:58 ***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:26:59 ***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:26:59 ***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:27:00 ***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:27:00 ***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:01 ***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:02 ***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:02 ***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:03 ***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:04	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:05	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:06	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:06	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:06	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:07	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:07	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:08	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:08	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:11	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:11	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:12	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:13	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:21	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:21	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:24	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:25	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:28	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:29	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:29	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:31	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:31	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:33	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:45	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:53	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:27:59	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:28:00	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:04	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:05	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:06	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:07	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:07	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:09	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:09	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK(1WAY)	14:28:11 ***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN FHOLD LINE CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258304	FT SC FAIL OUT FHOLD LINE CHECK (1WAY)	14:28:13 ***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:13 ***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:19	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:20	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:20	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:21	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:24	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (1WAY)	14:28:25	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:26	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:26	***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:27	***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:31	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:31	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:31	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:38	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:39	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:43	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:44	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:45	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:45	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:48	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:48	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:48	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:49	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:51	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:52	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:28:56	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:29:01	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:29:01	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:29:01	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:29:01	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:29:01	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:29:01	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:29:01	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:29:01	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:29:01	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:29:01	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:29:01	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:02	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:04	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:04	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:05	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:05	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:05	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:05	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:05	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:05	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:05	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:05	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:05	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:05	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:05	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:05	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:05	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:06	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:06	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:06	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:09	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:12	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:12	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:12	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:13	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:14	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:14	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:14	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:14	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:15	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:21	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:21	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:21	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:21	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:21	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:21	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:21	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:22	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:22	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:22	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:22	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:22	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:22	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:23	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:23	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:23	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:23	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:24	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:24	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:24	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:24	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:24	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:26	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:26	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:26	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:26	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:26	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:27	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:27	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:30	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:31	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:34	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:36	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:36	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:36	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:36	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:36	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:36	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:36	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:36	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:36	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:36	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:38	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:41	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:42	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:44	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:44	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:44	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:44	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:44	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:44	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:44	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:44	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:44	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:44	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:44	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:44	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:44	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:44	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:44	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:45	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:45	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:45	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:45	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:45	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:45	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:46	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:46	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:46	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:46	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:46	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:46	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:46	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:46	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:46	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:46	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:46	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:46	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:46	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:46	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:47	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:47	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:47	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:47	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:47	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:47	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:47	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:47	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:48	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:48	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:48	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:48	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:48	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:48	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:48	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:48	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:48	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:48	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:48	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:48	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:48	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:48	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:48	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:48	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:48	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:50	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:50	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:50	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:50	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:50	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:50	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:50	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:50	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:50	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:50	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:50	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:50	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:50	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:50	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:50	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:50	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:50	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:50	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:50	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:50	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:50	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:50	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:50	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:50	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:50	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:50	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:51	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:51	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:51	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:51	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:51	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:51	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:51	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:51	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:51	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:51	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:51	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:51	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:51	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:51	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:51	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:51	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:51	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:51	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:51	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:51	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:51	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:51	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:51	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:51	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:51	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:51	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:52	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:52 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:52 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:52 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:52 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:52 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:52 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:52 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:52 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:52 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:52 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:52 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:52 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:52 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:52 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:52 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:53 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:53 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:53 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:53 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:53 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:53	***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:53	***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:53	***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:53	***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:53	***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:53	***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:53	***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:53	***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:54	***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:54	***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:56	***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:56	***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:56	***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:56	***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:56	***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:56	***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:56	***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:56	***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:56	***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:56	***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:58	***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:58	***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:29:58	***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:29:58	***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:29:58	***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:29:58	***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:29:58	***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:02	***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:03	***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:03	***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:04	***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:04	***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:04	***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:04	***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:05	***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:05	***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:05	***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:05	***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:05	***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:05	***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:05	***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:05	***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:07	***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:08	***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:10	***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:10	***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:10	***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:10	***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:10	***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:10	***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:10	***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:10	***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:11	***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:11	***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:11	***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:12	***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:12	***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:12	***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:12	***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:13	***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:13	***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:13	***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:13	***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:13	***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:14	***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:14	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:14	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:14	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:14	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:14	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:15	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:15	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:15	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:15	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:15	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:15	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:15	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:15	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:15	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:15	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:15	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:15	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:15	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:15	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:15	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:15	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:15	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:15	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:15	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:15	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:15	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:15	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:15	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:15	***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:15	***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:15	***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:15	***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:15	***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:15	***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:15	***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:15	***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:15	***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:15	***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:15	***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:15	***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:15	***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:16	***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:16	***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:16	***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:16	***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:16	***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:16	***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:16	***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:16	***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:16	***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:16	***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:16	***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:16	***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:16	***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:16	***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:16	***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:16	***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:16	***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:16	***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:16	***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:16	***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:16	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:16	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:16	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:16	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:16	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:16	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:21	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:21	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:21	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:29	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:29	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:33	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:46	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:49	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:30:59	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:31:00	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:01	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:09	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:25	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:32	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:33	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:36	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:39	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:44	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:02	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:05	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:09	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:11	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:11	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:11	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:11	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:18	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:27	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:44	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:01	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS

```

*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS         : FutureSuite R6.31                 **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME      : ■■■■                               **
**      SITE              : 9                                 **
**      USER              : fsdiag                            **
**      CAUSE              : USERACTION(STANDARD)            **
**      START AT          : 2021/05/26 14:20:38              **
**                                                                **
**      TEST MODE         : STANDARD                           **
**      PRINT MODE        : PASSPRINT                         **
**      DIAG SPEC         : 100%                             **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                                : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU   : 1-16                             **
**      PPS144H13V  PPS   : 1-144, 145-288                  **
*****
**      TH TYPE           : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG     : 1-32                             **
**      TESTER OS CONTROL : 1-32                             **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT NAME  | MODULE NAME | BOARD NAME      | REV.  | SERIAL No.  **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT_B0   | STLT       | BPS-037456X04  | DDB   | 003356432  **
**      SLOT_B7   | GP288P2R4G | BPS-039219X03  | BQH   | 003220832  **
**      SLOT_B6   | PPS144H13V | BPS-039127     | AQB   | 003309899  **
**      SLOT_B12  | PPS144H13V | BPS-039127     | AQB   | 003276974  **
**      SYSMONI   | SYSMONI    | BPQ-039514     | ABA   | 003355265  **
**      -----+-----+-----+-----+-----+-----+----- **

```

```

**      FUNCTION                                                    **
**      FM ECC FUNCTION   : DISABLE                                **
**      FM HIGH SPEED FBMAP: DISABLE                              **
**      FM SIZE           : 128Gbits                             **
**      FM FUNCTION       : STANDARD                              **
**      OPTION RCPU COUNT : 0                                    **

```

```

**      HIFIX INFORMATION                                          **
**      MOTHER BOARD : H7-010473/H7-010473X02                    **
**      SOCKET BOARD : DIAG                                       **

```

```

**      INITIALIZED STATUS                                          **

```

```

**      -----+-----+-----+-----**
**      MODULE NAME | UNIT NAME | STATUS | LAST EXECUTED TIME | **
**      -----+-----+-----+-----**

```

MODULE NAME	UNIT NAME	STATUS	LAST EXECUTED TIME
STLT	MIF	PASS	2021/05/26 13:26:12
STLT	SYNC	PASS	2021/05/26 13:26:12
GP288P2R4G	BUSCONT	PASS	2021/05/26 13:26:21
GP288P2R4G	PMU	PASS	2021/05/26 13:29:09
GP288P2R4G	FT (FT_A)	PASS	2021/05/26 13:29:10
GP288P2R4G	FT (FT_B)	PASS	2021/05/26 13:29:11
GP288P2R4G	FT (FT_C)	PASS	2021/05/26 13:29:12
GP288P2R4G	ALPG (ALPG)	PASS	2021/05/26 13:29:12
GP288P2R4G	ALPG (VD)	PASS	2021/05/26 13:29:12
GP288P2R4G	FT (FT_D)	PASS	2021/05/26 13:29:13
GP288P2R4G	FT (FT_E)	PASS	2021/05/26 13:29:18
GP288P2R4G	FM (FMCONT)	PASS	2021/05/26 13:29:18
GP288P2R4G	FM (VD)	PASS	2021/05/26 13:29:25
GP288P2R4G	DCL (DCL)	PASS	2021/05/26 13:31:09
GP288P2R4G	DCL (HCDR)	PASS	2021/05/26 13:31:10
GP288P2R4G	CAL	PASS	2021/05/26 13:31:10
PPS144H13V	MIF	PASS	2021/05/26 13:33:39
PPS144H13V	PPS	PASS	2021/05/26 13:41:16

```

**      -----+-----+-----+-----**

```

```

*****
DIAG 01-001-0201001 SP MAIN MEMORY R/W CHECK 14:20:36 ***PASS
DIAG 01-007-0206121 PMU VS ACCURACY 14:20:53 ***PASS
DIAG 01-006-0210221 PPS VS ACCURACY 14:20:55 ***PASS

```

DIAG	01-001-0202500	MIF LC REGISTER RW CHECK	14:21:23	***PASS
DIAG	01-001-0202501	MIF LC PINMAP MEMORY RW CHECK	14:21:23	***PASS
DIAG	01-001-0202502	MIF LC DUTMAP MEMORY RW CHECK	14:21:28	***PASS
DIAG	01-001-0202503	MIF LC PINMAP FUNCTION CHECK	14:21:28	***PASS
DIAG	01-001-0202504	MIF LC DUTMAP FUNCTION CHECK	14:21:29	***PASS
DIAG	01-001-0202506	MIF LC REGISTER CAST FUNCTION CHECK	14:21:29	***PASS
DIAG	01-001-0202011	MIF SP PCIEIF LC ACCESS CHECK	14:21:29	***PASS
DIAG	01-001-0202012	MIF SP PCIEIF LC DIRECT ACCESS CHECK	14:21:29	***PASS
DIAG	01-001-0202013	MIF SP PCIEIF EMPIF ACCESS CHECK	14:21:29	***PASS
DIAG	01-001-0202014	MIF SP PCIEIF EMPIF DIRECT ACCESS CHECK	14:21:29	***PASS
DIAG	01-001-0202015	MIF SP PCIEIF CFG ACCESS CHECK	14:21:29	***PASS
DIAG	01-001-0202021	MIF SP PCIEIF REG R/W CHECK	14:21:29	***PASS
DIAG	01-001-0202022	MIF SP CFG REG R/W CHECK	14:21:29	***PASS
DIAG	01-001-0202023	MIF SP EMPIF REG R/W CHECK	14:21:29	***PASS
DIAG	01-001-0202024	MIF SP PLB DDR3 PROG R/W CHECK	14:21:29	***PASS
DIAG	01-001-0202025	MIF SP PLB DDR3 DATA R/W CHECK	14:21:29	***PASS
DIAG	01-001-0202045	MIF SP EMPIF POST RESULT LOG CHECK	14:21:29	***PASS
DIAG	01-001-0202046	MIF SP EMPIF FIRM BOOT LOG CHECK	14:21:29	***PASS
DIAG	01-001-0203001	LVCAL MEMORY DATA CHECK	14:21:29	***PASS
DIAG	01-001-0204101	SYNC REFCLK FREQUENCY CHECK	14:21:29	***PASS
DIAG	01-001-0204102	SYNC REFCLK MEMORY DATA CHECK	14:21:29	***PASS
DIAG	01-001-0211001	UTLT REGISTER RESET CHECK	14:21:29	***PASS
DIAG	01-001-0211002	UTLT REGISTER READ WRITE CHECK	14:21:29	***PASS
DIAG	01-001-0211201	UTLT HEAT REGISTER READ CHECK	14:21:29	***PASS
DIAG	01-001-0214001	PB MB_SENSE CHECK	14:21:29	*SKIP*
DIAG	01-001-0214002	PB PB_SENSE CHECK	14:21:29	*SKIP*
DIAG	01-001-0214011	PB MB_TYPE READ CHECK	14:21:29	*SKIP*
DIAG	01-001-0214012	PB PB_TYPE READ CHECK	14:21:29	*SKIP*
DIAG	01-001-0214031	PB REGISTER RESET CHECK	14:21:29	***PASS
DIAG	01-001-0214032	PB REGISTER READ WRITE CHECK	14:21:29	***PASS
DIAG	01-007-0222021	BUSCONT SP PCIEIF REG R/W CHECK	14:21:33	***PASS
DIAG	01-007-0222500	BUSCONT LC REGISTER RW CHECK	14:21:34	***PASS
DIAG	01-007-0222501	BUSCONT LC PINMAP MEMORY RW CHECK	14:21:34	***PASS
DIAG	01-007-0222502	BUSCONT LC DUTMAP MEMORY RW CHECK	14:21:55	***PASS
DIAG	01-007-0222503	BUSCONT LC PINMAP FUNCTION CHECK	14:21:57	***PASS
DIAG	01-007-0222504	BUSCONT LC DUTMAP FUNCTION CHECK	14:22:00	***PASS

DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:01	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:05	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:27	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:37	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:46	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:49	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:57	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:01	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:01	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:01	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:02	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:02	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:09	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:10	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:10	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:10	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:10	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:10	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10	***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:11	***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:11	***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:11	***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:11	***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:11	***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11	***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11	***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11	***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11	***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11	***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11	***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:12	***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12	***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:14 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:14 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:14 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:14 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:15 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:15	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:16	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:17	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:17	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:17	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:17	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:17	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:18	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:18	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:18	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:19	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:19	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:19	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:20	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:20	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:21	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:22	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:22	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:22	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:22	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:22	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:23	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:23	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:24	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:24	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:26	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:26	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:26	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:27	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:27	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:27	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:27	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:28	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:28	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:28	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:28	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:28	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:29	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:29	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:29	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:29	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:29	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29	***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:29	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:35	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:35	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:35	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:35	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:35	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:35	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:35	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:35	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:35	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:35	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:35	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:35	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:35	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:35	***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:35	***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:35	***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:35	***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35	***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35	***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:35	***PASS
DIAG	01-007-0207509	ALPG PC JFFI INSTRUCTION MATCH DETECTOR CHECK	14:23:35	***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35	***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35	***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFFI BRANCH CHECK (BAR BIT CHECK)	14:23:35	***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35	***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35	***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35	***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35	***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35	***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35	***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35	***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35	***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35	***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35	***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35	***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:35	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:35	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:36	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:37	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:37	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:37	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:37	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:38	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:38	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:38	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:38	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:38	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:38	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:38	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:38	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:38	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:38	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:38	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:39	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:39	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:39	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:39	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:39	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:39	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:39	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:39	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:39	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:39	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:40	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:40	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:40	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:40	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:40	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:41	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:41	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:41	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:42	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:42	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:42	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:42	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:43	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:43	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:43	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:43	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:44	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:44	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:44	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:44	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:44	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:45	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:45	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:45	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:45	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:45	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:46	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:46	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:46	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:46	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:46	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:46	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:46	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:46	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:46	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:46	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:46	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46	***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:49	***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51	***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51	***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52	***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52	***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52	***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52	***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52	***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52	***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52	***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52	***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52	***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52	***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53	***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53	***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:57	***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00	***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00	***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00	***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:00	***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:00	***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:00	***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:01	***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:01	***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01	***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01	***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01	***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01	***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01	***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01	***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:01	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:01	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:07	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:07	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:07	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:07	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:07	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:07	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:15	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:15	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:15	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:15	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:38	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:24:58	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:01	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:04	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:04	***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:04	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:04	***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:04	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:04	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:04	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:08	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:08	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:08	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:09	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:09	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:09	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:09	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:11	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:16	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:18	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:20	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:22	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:23	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:23	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:24	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:25	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:25	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:25	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:25	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:27	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:31	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:31	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:31 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:31 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:31 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:31 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:31 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:31 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:31 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:32 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:32 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:32 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:33 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:33	***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:33	***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:33	***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:33	***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:33	***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:34	***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:34	***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:34	***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:38	***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:38	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:38	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:38	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:38	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:39	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:39	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:39	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:39	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:39	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:39	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:39	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:39	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:40	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:40	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:40	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:40	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:40	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:43	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:43	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:44	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:44	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:45	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:45	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:45	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:46	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:47 ***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:47 ***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:47 ***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:48 ***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:48 ***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:49 ***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:49 ***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:49 ***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:50 ***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:51 ***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:52 ***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:53 ***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:53 ***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:54 ***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:54 ***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:54 ***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:55 ***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:55 ***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:55 ***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:56 ***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:56 ***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:56 ***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:57 ***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:57 ***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:25:58 ***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:25:58 ***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:25:58 ***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:25:59 ***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:25:59 ***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:25:59	***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:00	***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:00	***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:00	***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:01	***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:01	***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:02	***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:02	***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:02	***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:03	***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:03	***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:03	***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:04	***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:04	***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:04	***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:05	***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:05	***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:06	***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:06	***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:06	***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:07	***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:07	***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:07	***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:07	***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:08	***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:08	***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:08	***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:09	***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:09	***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:09	***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:10	***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:11	***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:11	***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:11	***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:12	***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:12	***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:14 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:14 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:14 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:22 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:25 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:27 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:29 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:31 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:33 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:35 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:36 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:38	***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:40	***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:41	***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:41	***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:42	***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:42	***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:46	***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:46	***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:47	***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:47	***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:48	***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:49	***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:50	***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:50	***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:51	***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:51	***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:54	***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:55	***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:56	***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:56	***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:26:57	***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:26:57	***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:01	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:02	***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:02	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:03	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:04	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:04	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:04	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:04	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:04	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:05	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:05	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:06	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:06	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:09	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:09	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:10	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:11	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:12	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:12	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:13	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:13	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:19	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:21	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:21	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:22	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:22	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:24	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:25	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:26	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:27	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:28	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:29	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:42	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:49	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:27:56	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:27:56	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:00	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:01	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:02	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:03	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:03	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:03	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:03	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:03	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:03	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:03	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:04	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:04	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:04	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:04	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:04	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:04	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:04	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:05	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:06	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:06 ***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:06 ***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:06 ***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:06 ***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:06 ***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK(1WAY)	14:28:07 ***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:07 ***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN FHOLD LINE CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258304	FT SC FAIL OUT FHOLD LINE CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:10 ***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:10	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:11	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK(1WAY)	14:28:13	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK(1WAY)	14:28:15	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:16	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:17	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:18	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2(1WAY)	14:28:18	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:19	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:19	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:20	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3(1WAY)	14:28:21	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:21	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:22	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:22	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:22	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:22	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:22	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:22	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:22	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:22	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:22	***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:22	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:23	***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:23	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:23	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:23	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:23	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:23	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:23	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:23	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:23	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:27	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:27	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:28	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:35	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:36	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:37	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:37	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:38	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:38	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:40	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:40	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:41	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:41	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:41	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:41	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:41	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:41	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:41	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:41	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:41	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:41	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:42	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:44	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:44	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:44	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DMFAIL/AFMFAIL CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:48	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:48	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:49	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:49	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:51	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:28:52	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:28:57	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:28:57	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:28:57	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:28:57	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:28:57	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:28:57	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:28:57	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:28:57	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:28:57	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:28:57	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:28:57	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:28:58	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:00	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:00	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:00	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:00	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:00	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:00	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:00	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:00	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:00	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:00	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:00	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:00	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:00	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:00	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:00	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:01	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:01	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:01	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:01	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:01	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:01	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:01	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:01	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:01	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:01	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:01	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:02	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:02	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:05	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:08	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:08	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:08	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:09	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:09	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:10	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:10	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:10	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:11	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:16	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:16	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:16	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:16	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:16	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:16	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:16	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:17	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:17	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:17	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:17	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:17	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:17	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:17	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:17	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:18	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:18	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:18	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:18	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:18	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:18	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:18	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:18	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:18	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:19	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:19	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:19	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:20	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:20	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:20	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:20	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:20	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:21	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:22	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:22	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:22	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:22	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:23	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:23	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:25	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:27	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:30	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:32	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:32	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:32	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:32	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:32	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:32	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:32	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:32	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:32	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:32	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:34	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:36	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:38	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:39	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:39	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:39	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:39	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:39	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:40	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:40	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:40	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:40	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:40	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:40	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:40	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:40	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:40	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:40	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:40	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:40	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:40	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:41	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:41	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:41	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:41	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:41	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:41	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:41	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:41	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:42	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:42	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:42	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:42	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:42	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:42	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:42	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:42	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:42	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:42	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:42	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:42	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:42	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:43	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:43	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:43	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:43	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:43	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:43	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:43	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:43	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:43	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:43	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:43	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:43	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:43	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:43	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:43	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:44	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:44	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:44	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:44	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:44	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:44	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:44	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:44	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:46	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:46	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:46	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:46	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:46	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:46	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:46	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:46	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:46	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:46	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:46	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:46	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:46	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:46	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:46	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:46	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:46	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:46	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:46	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:46	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:46	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:46	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:46	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:46	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:46	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:46	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:46	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:46	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:46	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:46	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:46	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:46	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:46	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:46	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:46	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:46	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:47	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:47	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:47	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:47	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:47	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:47	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:47	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:47	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:47	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:47	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:47	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:47	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:47	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:47	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:47	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:47	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:47	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:47 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:47 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:48 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:48 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:48 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:48 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:48 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:48 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:48 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:48 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:48 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:48 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:48 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:48 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:48 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:48 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:48 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:48 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:48 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:48 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:48 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:48 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:48 ***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:48 ***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:48 ***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:49 ***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:50 ***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:50 ***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:52 ***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:52 ***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:52 ***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:52 ***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:52 ***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:52 ***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:52 ***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:52 ***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:53 ***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:53 ***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:29:54 ***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:29:54 ***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:29:54 ***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:29:54 ***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:29:54 ***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:29:58 ***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:29:58 ***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:29:58 ***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:00 ***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:00 ***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:00 ***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:00 ***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:00 ***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:00 ***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:00	***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:00	***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:00	***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:00	***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:01	***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:01	***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:02	***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:04	***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:05	***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:06	***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:06	***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:06	***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:06	***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:06	***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:06	***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:06	***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:06	***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:07	***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:07	***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:07	***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:07	***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:07	***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:08	***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:09	***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:09	***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:09	***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:09	***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:09	***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:09	***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:09	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:09	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:10	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:10	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:10	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:10	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:10	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:10	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:10	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:10	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:10	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:10	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:10	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:11	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:11	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:11	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:11	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:11	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:11	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:11	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:11	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:11	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:11	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:11	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:11	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:11	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:11	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:11	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:11	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:11	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:11	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:11	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:11	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:11	***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:11	***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:11	***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:11	***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:11	***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:11	***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:11	***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:11	***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:11	***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:11	***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:11	***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:11	***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:11	***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:11	***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:11	***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:11	***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:11	***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:11	***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:11	***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:11	***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:11	***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:11	***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:11	***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:11	***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:11	***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:11	***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:11	***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:11	***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:11	***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:11	***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:11	***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:11	***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:11	***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:11	***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:11	***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:11	***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:11	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:11	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:11	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:11	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:12	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:12	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:16	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:16	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:17	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:21	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:22	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:23	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:23	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:24	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:24	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:25	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:25	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:28	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:41	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:44	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:30:54	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:30:55	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:30:56	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:05	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:21	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:28	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:29	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:31	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:34	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:39	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:31:57	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:01	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:04	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:06	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:06	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:06	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:06	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:13	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:23	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:44	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0202500	MIF LC REGISTER RW CHECK	14:32:55	***PASS
DIAG	01-006-0202501	MIF LC PINMAP MEMORY RW CHECK	14:32:55	***PASS
DIAG	01-006-0202502	MIF LC DUTMAP MEMORY RW CHECK	14:33:13	***PASS
DIAG	01-006-0202503	MIF LC PINMAP FUNCTION CHECK	14:33:16	***PASS
DIAG	01-006-0202504	MIF LC DUTMAP FUNCTION CHECK	14:33:18	***PASS
DIAG	01-006-0202506	MIF LC REGISTER CAST FUNCTION CHECK	14:33:18	***PASS
DIAG	01-006-0202011	MIF SP PCIEIF LC ACCESS CHECK	14:33:18	***PASS
DIAG	01-006-0202013	MIF SP PCIEIF EMPIF ACCESS CHECK	14:33:18	***PASS
DIAG	01-006-0202015	MIF SP PCIEIF CFG ACCESS CHECK	14:33:18	***PASS
DIAG	01-006-0202022	MIF SP CFG REG R/W CHECK	14:33:18	***PASS
DIAG	01-006-0210220	PPS VM ACCURACY	14:33:19	***PASS
DIAG	01-006-0210222	PPS IM ACCURACY	14:33:37	***PASS
DIAG	01-006-0210223	PPS IC ACCURACY	14:36:13	***PASS
DIAG	01-006-0210226	PPS DAC LINEARITY	14:37:46	***PASS
DIAG	01-006-0210243	PPS IM SETTling NO_LOAD	14:38:38	***PASS
DIAG	01-006-0210260	PPS CLAMP ALARM	14:42:48	***PASS
DIAG	01-006-0210262	PPS KELVIN ALARM	14:42:55	***PASS
DIAG	01-006-0210266	PPS PARA_MS	14:44:37	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:01	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56] (SOME TEST ITEMS ARE SKIPPED) ***PASS


```

*****
**      SYSTEM DIAGNOSTICS                                     **
**      PRODUCT TYPE      : T5833                             **
**      TESTER OS         : FutureSuite R6.31                 **
**      DIAG SOFTWARE     : FutureSuiteDiagT5833 R2.00        **
**      MACHINE NAME      : ■■■■                               **
**      SITE              : 10                                **
**      USER              : fsdiag                             **
**      CAUSE              : USERACTION(STANDARD)             **
**      START AT         : 2021/05/26 14:20:38                **
**                                                                **
**      TEST MODE         : STANDARD                           **
**      PRINT MODE        : PASSPRINT                          **
**      DIAG SPEC         : 100%                              **
**      SPECIFIED RESOURCE                                     **
**      GP288P2R4G  PIN   : 1-16, 25-52, 65-80, 89-116, 127-144, 153-180, 193-208, 217-244, 256-272, **
**                                                                : 281-308, 321-336, 345-372, 384-400, 409-436, 449-464, 473-500, 512<A> **
**      GP288P2R4G  PMU   : 1-16                              **
**      PPS144H13V  PPS   : 1-144, 145-288                    **
*****
**      TH TYPE           : QSTH                               **
**      SITE CONFIGURATION                                     **
**      SYSTEM CONFIG     : 1-32                               **
**      TESTER OS CONTROL : 1-32                               **
**      MODULE CONFIGURATION                                     **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT NAME  | MODULE NAME | BOARD NAME      | REV. | SERIAL No.  **
**      -----+-----+-----+-----+-----+-----+----- **
**      SLOT_B0   | STLT       | BPS-037456X04  | DDB  | 003356432  **
**      SLOT_B8   | GP288P2R4G | BPS-039219X03  | MGH  | 003322337  **
**      SLOT_B6   | PPS144H13V | BPS-039127     | AQB  | 003309899  **
**      SLOT_B12  | PPS144H13V | BPS-039127     | AQB  | 003276974  **
**      SYSMONI   | SYSMONI    | BPQ-039514     | ABA  | 003355265  **
**      -----+-----+-----+-----+-----+-----+----- **

```


DIAG	01-007-0222506	BUSCONT LC REGISTER CAST FUNCTION CHECK	14:22:00	***PASS
DIAG	01-007-0206120	PMU VM ACCURACY	14:22:00	***PASS
DIAG	01-007-0206122	PMU IM ACCURACY	14:22:05	***PASS
DIAG	01-007-0206123	PMU IC ACCURACY	14:22:26	***PASS
DIAG	01-007-0206124	PMU IS ACCURACY	14:22:36	***PASS
DIAG	01-007-0206125	PMU VC ACCURACY	14:22:45	***PASS
DIAG	01-007-0206126	PMU DAC LINEARITY	14:22:49	***PASS
DIAG	01-007-0206143	PMU IM SETTLING NO LOAD	14:22:56	***PASS
DIAG	01-007-0206160	PMU CLAMP ALARM	14:23:00	***PASS
DIAG	01-007-0206161	PMU GUARD ALARM	14:23:00	***PASS
DIAG	01-007-0207001	ALPG REGISTER R/W CHECK 1	14:23:01	***PASS
DIAG	01-007-0207002	ALPG REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:01	***PASS
DIAG	01-007-0207003	ALPG REGISTER R/W CHECK 3 (IDX REG.)	14:23:01	***PASS
DIAG	01-007-0207004	ALPG REGISTER RESET CHECK	14:23:01	***PASS
DIAG	01-007-0207005	ALPG DIAG EXP DATA CHECK	14:23:03	***PASS
DIAG	01-007-0207010	ALPG MEMORY SELECT CHECK	14:23:03	***PASS
DIAG	01-007-0207011	ALPG WCS R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207012	ALPG BURST SCRAM R/W CHECK	14:23:03	***PASS
DIAG	01-007-0207014	ALPG PRE-SCRAM R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207015	ALPG SCRAM(DUT) R/W CHECK	14:23:04	***PASS
DIAG	01-007-0207016	ALPG SCRAM(FM) R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207017	ALPG ARIRAM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207018	ALPG DFM R/W CHECK	14:23:05	***PASS
DIAG	01-007-0207019	ALPG MEMORY BURST R/W CHECK	14:23:06	***PASS
DIAG	01-007-0207020	ALPG MEMORY DIAG PRE-CHECK 1	14:23:09	***PASS
DIAG	01-007-0207021	ALPG MEMORY DIAG PRE-CHECK 2 (STOP)	14:23:09	***PASS
DIAG	01-007-0207022	ALPG MEMORY DIAG CHECK 1	14:23:09	***PASS
DIAG	01-007-0207023	ALPG MEMORY DIAG CHECK 2 (STRAIGHT)	14:23:10	***PASS
DIAG	01-007-0207030	ALPG PC UNIVERSAL COUNTER CLEAR CHECK	14:23:10	***PASS
DIAG	01-007-0207031	ALPG PC STA(START PC) BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207032	ALPG PC PG STOP CHECK	14:23:10	***PASS
DIAG	01-007-0207040	ALPG PC NOP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207041	ALPG PC JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207042	ALPG PC STPS/STFL INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207043	ALPG PC NOP/JMP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207044	ALPG PC NOP/RTN INSTRUCTION CHECK	14:23:10	***PASS

DIAG	01-007-0207045	ALPG PC JMP/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207046	ALPG PC JSR/RTN INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207047	ALPG PC SUBROUTINE STACK BIT CHECK	14:23:10	***PASS
DIAG	01-007-0207048	ALPG PC STACK ERROR(STACK OVER/STACK UNDER) CHECK	14:23:10	***PASS
DIAG	01-007-0207050	ALPG PC STI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207051	ALPG PC INC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207052	ALPG PC LDI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207053	ALPG PC IDX INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207054	ALPG PC JNI INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207055	ALPG PC IDX LOAD TIMING CHECK	14:23:10	***PASS
DIAG	01-007-0207056	ALPG PC JNC INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207057	ALPG PC JZD INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207058	ALPG PC STISP INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207059	ALPG PC STBAR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207060	ALPG PC WAIT INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207061	ALPG PC MAIN BURST MODE CHECK	14:23:10	***PASS
DIAG	01-007-0207062	ALPG PC OUT1 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207063	ALPG PC OUT2 INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207064	ALPG PC CALM-JCZ INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207065	ALPG PC JBR INSTRUCTION CHECK	14:23:10	***PASS
DIAG	01-007-0207066	ALPG PC JBF INSTRUCTION CHECK 1 (DBMXFER)	14:23:10	***PASS
DIAG	01-007-0207067	ALPG PC JBF INSTRUCTION CHECK 2 (FMBUSY)	14:23:11	***PASS
DIAG	01-007-0207068	ALPG PC JBF INSTRUCTION CHECK 3 (FIFO)	14:23:11	***PASS
DIAG	01-007-0207069	ALPG PC JBF TIMER DATA CHECK	14:23:11	***PASS
DIAG	01-007-0207070	ALPG PC INSTRUCTION COMBINATION CHECK	14:23:11	***PASS
DIAG	01-007-0207071	ALPG PC TRACE MODE INSTRUCTION CHECK 1 (NOP T/OUT/WAIT)	14:23:11	***PASS
DIAG	01-007-0207072	ALPG PC TRACE MODE INSTRUCTION CHECK 2 (FLAG)	14:23:11	***PASS
DIAG	01-007-0207073	ALPG PC START WCS DATA MASK CHECK	14:23:11	***PASS
DIAG	01-007-0207074	ALPG PC START INSTRUCTION CHECK	14:23:11	***PASS
DIAG	01-007-0207080	ALPG AGEN REGISTER REAL-TIME SET CHECK	14:23:11	***PASS
DIAG	01-007-0207081	ALPG AGEN D1/D2 SELECT CHECK	14:23:11	***PASS
DIAG	01-007-0207082	ALPG AGEN XB/YB-ALU SOURCE A FIELD CHECK	14:23:11	***PASS
DIAG	01-007-0207083	ALPG AGEN XB/YB-ALU SOURCE B FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207084	ALPG AGEN XB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207085	ALPG AGEN YB-ALU OPERATION FIELD CHECK	14:23:12	***PASS
DIAG	01-007-0207086	ALPG AGEN YB-ALU OPERATION FIELD LINK CHECK	14:23:12	***PASS

DIAG	01-007-0207095	ALPG AGEN D3/D4 INSTRUCTION CHECK	14:23:12 ***PASS
DIAG	01-007-0207096	ALPG AGEN D3&D4 REGISTER LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207100	ALPG AGEN X/Y-ALU SOURCE A FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207101	ALPG AGEN X/Y-ALU SOURCE B FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207102	ALPG AGEN X-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207103	ALPG AGEN Y-ALU OPERATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207104	ALPG AGEN Y-ALU OPERATION FIELD LINK CHECK	14:23:12 ***PASS
DIAG	01-007-0207105	ALPG AGEN X/Y-ALU DESTINATION FIELD CHECK	14:23:12 ***PASS
DIAG	01-007-0207106	ALPG AGEN X/Y-OUT DATA MULTIPLEXER CHECK	14:23:13 ***PASS
DIAG	01-007-0207107	ALPG AGEN XB/XC/YB/YC CARRY CHECK	14:23:13 ***PASS
DIAG	01-007-0207108	ALPG AGEN LMAX<>HMAX INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207110	ALPG AGEN Z-ALU SOURCE A/B FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207111	ALPG AGEN Z-ALU OPERATION FIELD CHECK	14:23:13 ***PASS
DIAG	01-007-0207112	ALPG AGEN Z-ALU OPERATION FIELD LINK CHECK	14:23:13 ***PASS
DIAG	01-007-0207113	ALPG AGEN ND/BD LOAD FUNCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207114	ALPG AGEN N/B INSTRUCTION CHECK	14:23:13 ***PASS
DIAG	01-007-0207115	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 1	14:23:13 ***PASS
DIAG	01-007-0207116	ALPG AGEN PGBUS ACCESS CHECK ON PG RUNNING	14:23:13 ***PASS
DIAG	01-007-0207117	ALPG AGEN INSTRUCTION VALID CYCLE CHECK	14:23:13 ***PASS
DIAG	01-007-0207120	ALPG AGEN XB/YB SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207121	ALPG AGEN XC/YC SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207122	ALPG AGEN Z/N/B SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207123	ALPG AGEN D3/D4 SETD SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207130	ALPG AGEN XB/YB PG1/2 SELECT CHECK	14:23:13 ***PASS
DIAG	01-007-0207131	ALPG AGEN XC/YC PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207132	ALPG AGEN Z/N/B PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207133	ALPG AGEN Z PG1/2 SELECT CHECK	14:23:14 ***PASS
DIAG	01-007-0207134	ALPG AGEN X/Y EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207135	ALPG AGEN Z/N/B EVENT TIME CONTROL CHECK	14:23:14 ***PASS
DIAG	01-007-0207136	ALPG AGEN X/Y ADDRESS MULTIPLEXER CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207140	ALPG AGEN /X /Y INSTRUCTION CHECK 1	14:23:14 ***PASS
DIAG	01-007-0207141	ALPG AGEN /X /Y INSTRUCTION CHECK 2	14:23:14 ***PASS
DIAG	01-007-0207142	ALPG AGEN /Z INSTRUCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207143	ALPG AGEN XCMR/YCMR/ZCMR FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207144	ALPG AGEN XT/YT FUNCTION CHECK	14:23:14 ***PASS
DIAG	01-007-0207145	ALPG AGEN NT/BT FUNCTION CHECK	14:23:15 ***PASS

DIAG	01-007-0207150	ALPG AGEN XMAX/YMAX MASK CHECK	14:23:15	***PASS
DIAG	01-007-0207151	ALPG AGEN X-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207152	ALPG AGEN Y-Z/N/B MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207153	ALPG AGEN X/Y-MUT MULTIPLEXER CHECK	14:23:15	***PASS
DIAG	01-007-0207154	ALPG AGEN X/Y OFFSET ADDER CHECK	14:23:15	***PASS
DIAG	01-007-0207160	ALPG PRESCRAM ADDRESS FORMAT CHECK	14:23:15	***PASS
DIAG	01-007-0207161	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 1	14:23:15	***PASS
DIAG	01-007-0207162	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 2	14:23:15	***PASS
DIAG	01-007-0207163	ALPG PRESCRAM MEMORY ADDRESS/DATA CHECK 3	14:23:15	***PASS
DIAG	01-007-0207164	ALPG PRESCRAM EOR-NOT CIRCUIT CHECK	14:23:15	***PASS
DIAG	01-007-0207165	ALPG PRESCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:16	***PASS
DIAG	01-007-0207166	ALPG PRESCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:16	***PASS
DIAG	01-007-0207170	ALPG PRESCRAM SELECT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207171	ALPG PRESCRAM SELECT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207172	ALPG PRESCRAM CONT CHECK 1	14:23:16	***PASS
DIAG	01-007-0207173	ALPG PRESCRAM CONT CHECK 2	14:23:16	***PASS
DIAG	01-007-0207174	ALPG PRESCRAM REAL-TIME OFF CHECK	14:23:17	***PASS
DIAG	01-007-0207175	ALPG PRESCRAM MUX CHECK 1	14:23:17	***PASS
DIAG	01-007-0207176	ALPG PRESCRAM MUX CHECK 2	14:23:17	***PASS
DIAG	01-007-0207177	ALPG PRESCRAM MUX PRIORITY CHECK	14:23:17	***PASS
DIAG	01-007-0207180	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 1	14:23:17	***PASS
DIAG	01-007-0207181	ALPG BURST-SCRAM ADDRESS FORMAT CHECK 2	14:23:17	***PASS
DIAG	01-007-0207182	ALPG BURST-SCRAM ADDRESS CHECK 1 (BL)	14:23:17	***PASS
DIAG	01-007-0207183	ALPG BURST-SCRAM ADDRESS CHECK 2 (WPT)	14:23:17	***PASS
DIAG	01-007-0207184	ALPG BURST-SCRAM ADDRESS CHECK 3 (MUT)	14:23:17	***PASS
DIAG	01-007-0207185	ALPG BURST-SCRAM ADDRESS CHECK 4 (MUTSEL)	14:23:17	***PASS
DIAG	01-007-0207190	ALPG BURST-SCRAM ENABLE CHECK	14:23:18	***PASS
DIAG	01-007-0207191	ALPG BURST-SCRAM REAL-TIME OFF CHECK	14:23:18	***PASS
DIAG	01-007-0207192	ALPG BURST-SCRAM FUNCTION CHECK	14:23:18	***PASS
DIAG	01-007-0207193	ALPG BURST-SCRAM BST FUNCTION CHECK 1	14:23:18	***PASS
DIAG	01-007-0207194	ALPG BURST-SCRAM BST FUNCTION CHECK 2	14:23:18	***PASS
DIAG	01-007-0207195	ALPG BURST-SCRAM BST FUNCTION CHECK 3	14:23:18	***PASS
DIAG	01-007-0207200	ALPG BURST-SCRAM WPT REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207201	ALPG BURST-SCRAM BL REAL-TIME SELECT CHECK	14:23:19	***PASS
DIAG	01-007-0207202	ALPG BURST-SCRAM WPTNW CHECK 1	14:23:19	***PASS
DIAG	01-007-0207203	ALPG BURST-SCRAM WPTNW CHECK 2	14:23:19	***PASS

DIAG	01-007-0207204	ALPG BURST-SCRAM WPTNW CHECK 3	14:23:19	***PASS
DIAG	01-007-0207205	ALPG BURST-SCRAM INCMD CHECK 1	14:23:19	***PASS
DIAG	01-007-0207206	ALPG BURST-SCRAM INCMD CHECK 2	14:23:20	***PASS
DIAG	01-007-0207207	ALPG BURST-SCRAM INCMD CHECK 3	14:23:20	***PASS
DIAG	01-007-0207210	ALPG XRF WRITE ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207211	ALPG XRF READ ADDRESS SELECT CHECK	14:23:20	***PASS
DIAG	01-007-0207212	ALPG XRF X-MUT MULTIPLEXER CHECK	14:23:21	***PASS
DIAG	01-007-0207213	ALPG XRF BA ENABLE CHECK	14:23:21	***PASS
DIAG	01-007-0207214	ALPG XRF XASV FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207215	ALPG XRF XASV FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207216	ALPG XRF XASV FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207220	ALPG XRF XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207221	ALPG XRF XASV & XALD FUNCTION CHECK 1	14:23:21	***PASS
DIAG	01-007-0207222	ALPG XRF XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207223	ALPG XRF XASV & XALD FUNCTION CHECK 2	14:23:21	***PASS
DIAG	01-007-0207224	ALPG XRF XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207225	ALPG XRF XASV & XALD FUNCTION CHECK 3	14:23:21	***PASS
DIAG	01-007-0207230	ALPG XRF REAL-TIME ADDRESS CHECK	14:23:21	***PASS
DIAG	01-007-0207231	ALPG XRF REAL-TIME DATA CHECK	14:23:21	***PASS
DIAG	01-007-0207232	ALPG XRF REAL-TIME ALL R/W CHECK	14:23:21	***PASS
DIAG	01-007-0207233	ALPG XRF REAL-TIME LINE CHECK	14:23:21	***PASS
DIAG	01-007-0207260	ALPG SCRAM ADDRESS FORMAT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207261	ALPG SCRAM ADDRESS FORMAT CHECK (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207270	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207271	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207272	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207273	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 1 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207274	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 2 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207275	ALPG SCRAM MEMORY ADDRESS/DATA CHECK 3 (FM SIDE)	14:23:22	***PASS
DIAG	01-007-0207276	ALPG SCRAM MEMORY ADDRESS/DATA CHECK (SCDM)	14:23:22	***PASS
DIAG	01-007-0207280	ALPG SCRAM EOR-NOT CIRCUIT CHECK (PDS SIDE)	14:23:22	***PASS
DIAG	01-007-0207281	ALPG SCRAM EOR-NOT CIRCUIT CHECK (FM SIDE)	14:23:23	***PASS
DIAG	01-007-0207282	ALPG SCRAM EOR-NOT CIRCUIT X/Y LINE CHECK	14:23:23	***PASS
DIAG	01-007-0207283	ALPG SCRAM EOR-NOT CIRCUIT SELECT CHECK	14:23:24	***PASS
DIAG	01-007-0207290	ALPG SCRAM SELECT CHECK (PDS SIDE)	14:23:24	***PASS
DIAG	01-007-0207291	ALPG SCRAM SELECT CHECK (FM SIDE)	14:23:24	***PASS

DIAG	01-007-0207292	ALPG SCRAM CONT CHECK 1	14:23:24	***PASS
DIAG	01-007-0207293	ALPG SCRAM CONT CHECK 2	14:23:25	***PASS
DIAG	01-007-0207294	ALPG SCRAM ENABLE CHECK	14:23:25	***PASS
DIAG	01-007-0207295	ALPG SCRAM REAL-TIME OFF CHECK	14:23:25	***PASS
DIAG	01-007-0207296	ALPG SCRAM MUX PRIORITY CHECK	14:23:25	***PASS
DIAG	01-007-0207300	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 1	14:23:25	***PASS
DIAG	01-007-0207301	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 1	14:23:25	***PASS
DIAG	01-007-0207302	ALPG SCRAM C/A PARITY CYCLE PALETTE CHECK 2	14:23:26	***PASS
DIAG	01-007-0207303	ALPG SCRAM C/A PARITY ADDRESS SELECT CHECK 2	14:23:26	***PASS
DIAG	01-007-0207304	ALPG SCRAM C/A PARITY FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207310	ALPG SCRAM X/Y ADDRESS PL CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207330	ALPG DGEN REGISTER REAL-TIME SET CHECK	14:23:26	***PASS
DIAG	01-007-0207331	ALPG DGEN TP1/TP2 REGISTER FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207332	ALPG DGEN LDTPH1/LDTPH2B-D FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207333	ALPG DGEN D5/D6 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207334	ALPG DGEN DFLG DATA INVERT CHECK	14:23:26	***PASS
DIAG	01-007-0207335	ALPG DGEN DSD/RCD/CCD FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207336	ALPG DGEN INSTRUCTION VALID CYCLE CHECK	14:23:26	***PASS
DIAG	01-007-0207340	ALPG DGEN TP1/TP2 SETD SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207341	ALPG DGEN TP1/TP2 EVENT-TIME CONTROL CHECK	14:23:26	***PASS
DIAG	01-007-0207342	ALPG DGEN TP1/TP2 PG1-2 SELECT CHECK	14:23:26	***PASS
DIAG	01-007-0207343	ALPG DGEN /D & DCMR FUNCTION CHECK	14:23:26	***PASS
DIAG	01-007-0207344	ALPG DGEN DATA SELECT CHECK	14:23:27	***PASS
DIAG	01-007-0207350	ALPG DGEN FP0 FUNCTION CHECK (FIX-0)	14:23:27	***PASS
DIAG	01-007-0207351	ALPG DGEN FP1 FUNCTION CHECK (CHECKER)	14:23:27	***PASS
DIAG	01-007-0207352	ALPG DGEN FP3 FUNCTION CHECK (DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207353	ALPG DGEN FP4 FUNCTION CHECK (INVERTED DIAGONAL)	14:23:27	***PASS
DIAG	01-007-0207354	ALPG DGEN FP5 FUNCTION CHECK (DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207355	ALPG DGEN FP6 FUNCTION CHECK (INVERTED DIAGONAL 2)	14:23:27	***PASS
DIAG	01-007-0207356	ALPG DGEN FP7 FUNCTION CHECK (MASK PARITY)	14:23:27	***PASS
DIAG	01-007-0207357	ALPG DGEN FP8 FUNCTION CHECK (ROW BAR)	14:23:27	***PASS
DIAG	01-007-0207358	ALPG DGEN FP9 FUNCTION CHECK (COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207359	ALPG DGEN FP10 FUNCTION CHECK (ROW/COLUMN BAR)	14:23:27	***PASS
DIAG	01-007-0207360	ALPG DGEN FPX FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207361	ALPG DGEN FP FUNCTION DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207370	ALPG DGEN ARIRAM ADDRESS SELECTOR CHECK	14:23:27	***PASS

DIAG	01-007-0207371	ALPG DGEN ARIRAM DATA INVERT CHECK	14:23:27	***PASS
DIAG	01-007-0207372	ALPG DGEN ARIRAM INVERT REAL-TIME INHIBIT CHECK	14:23:27	***PASS
DIAG	01-007-0207373	ALPG DGEN INVERT COMBINATION CHECK	14:23:27	***PASS
DIAG	01-007-0207374	ALPG DGEN EXPECTED DATA INVERT FUNCTION CHECK	14:23:27	***PASS
DIAG	01-007-0207380	ALPG DGEN CRC FUNCTION CHECK 1	14:23:27	***PASS
DIAG	01-007-0207381	ALPG DGEN CRC FUNCTION CHECK 2	14:23:28	***PASS
DIAG	01-007-0207382	ALPG DGEN CRC FUNCTION CHECK 3	14:23:28	***PASS
DIAG	01-007-0207383	ALPG DGEN CRC FUNCTION CHECK 4	14:23:28	***PASS
DIAG	01-007-0207384	ALPG DGEN CRC FUNCTION CHECK 5	14:23:28	***PASS
DIAG	01-007-0207385	ALPG DGEN CRC FUNCTION CHECK 6	14:23:28	***PASS
DIAG	01-007-0207390	ALPG DGEN DA/DB DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207391	ALPG DGEN ARIRAM DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207392	ALPG DGEN DFLGSYNC DATA PL CONTROL CHECK	14:23:28	***PASS
DIAG	01-007-0207400	ALPG CDB OUTPUT SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207401	ALPG CDB PC-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207402	ALPG CDB TS-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207403	ALPG CDB MUT-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207404	ALPG CDB X/Y-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207405	ALPG CDB DFLG-SYNC FUNCTION CHECK	14:23:28	***PASS
DIAG	01-007-0207406	ALPG CDB SYNC MODE FUNCTION CHECK 1	14:23:28	***PASS
DIAG	01-007-0207410	ALPG CDB MUT CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207411	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207412	ALPG CDB BBM CONTROL SIGNAL CHECK 1	14:23:28	***PASS
DIAG	01-007-0207413	ALPG CDB FT/BBM CONTROL SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207414	ALPG CDB MMA/MMB SIGNAL SELECTOR CHECK	14:23:28	***PASS
DIAG	01-007-0207415	ALPG CDB TS READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207416	ALPG CDB PC READ CHECK	14:23:29	***PASS
DIAG	01-007-0207417	ALPG CDB CYCLE PALETTE READ CHECK 1	14:23:29	***PASS
DIAG	01-007-0207420	ALPG CDB OUTPUT SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207421	ALPG CDB OUTPUT SIGNAL CHECK 3	14:23:29	***PASS
DIAG	01-007-0207422	ALPG CDB SYNC MODE FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207423	ALPG CDB MUT CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207424	ALPG CDB FT/BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207425	ALPG CDB BBM CONTROL SIGNAL CHECK 2	14:23:29	***PASS
DIAG	01-007-0207426	ALPG CDB TS READ CHECK 2	14:23:29	***PASS
DIAG	01-007-0207427	ALPG CDB CYCLE PALETTE READ CHECK 2	14:23:29	***PASS

DIAG	01-007-0207430	ALPG SERIALIZER MEMORY AP STA LOAD CHECK	14:23:29	***PASS
DIAG	01-007-0207431	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 1	14:23:29	***PASS
DIAG	01-007-0207432	ALPG SERIALIZER MEMORY X/Y SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207433	ALPG SERIALIZER MEMORY DA/DB SELECT CHECK	14:23:29	***PASS
DIAG	01-007-0207434	ALPG SERIALIZER MEMORY MUT SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207435	ALPG SERIALIZER MEMORY MUT SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207440	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 2	14:23:29	***PASS
DIAG	01-007-0207441	ALPG SERIALIZER MEMORY AP FUNCTION CHECK 3	14:23:29	***PASS
DIAG	01-007-0207442	ALPG SERIALIZER MEMORY SELECT CHECK 1	14:23:29	***PASS
DIAG	01-007-0207443	ALPG SERIALIZER MEMORY SELECT CHECK 2	14:23:29	***PASS
DIAG	01-007-0207450	ALPG PGCONT ORFL/ANDFL OUTPUT CHECK	14:23:29	***PASS
DIAG	01-007-0207451	ALPG PGCONT UNIVERSAL COUNTER CHECK	14:23:34	***PASS
DIAG	01-007-0207460	ALPG PGCONT TIMER COUNT CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207461	ALPG PGCONT TIMER COUNT CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207462	ALPG PGCONT TIMER COUNT CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207463	ALPG PGCONT TIMER RANGE CHECK 1 (ENABLE)	14:23:34	***PASS
DIAG	01-007-0207464	ALPG PGCONT TIMER RANGE CHECK 2 (REFRESH_A/B)	14:23:34	***PASS
DIAG	01-007-0207465	ALPG PGCONT TIMER RANGE CHECK 3 (PAUSE)	14:23:34	***PASS
DIAG	01-007-0207466	ALPG PGCONT ENABLE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207467	ALPG PGCONT REFRESH A/B TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207468	ALPG PGCONT PAUSE TIMER FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207469	ALPG PGCONT TIMER TM1-4 FUNCTION CHECK	14:23:34	***PASS
DIAG	01-007-0207470	ALPG PC INTERRUPT CHECK 1 (ISP)	14:23:34	***PASS
DIAG	01-007-0207471	ALPG PC INTERRUPT CHECK 2 (IRTN)	14:23:34	***PASS
DIAG	01-007-0207472	ALPG PC INTERRUPT CHECK 3 (ISTK)	14:23:34	***PASS
DIAG	01-007-0207473	ALPG PC INTERRUPT CHECK 4 (JSR)	14:23:34	***PASS
DIAG	01-007-0207474	ALPG PC INTERRUPT CHECK 5 (IDX1)	14:23:34	***PASS
DIAG	01-007-0207475	ALPG PC INTERRUPT CHECK 6 (JNI)	14:23:34	***PASS
DIAG	01-007-0207476	ALPG PC INTERRUPT CHECK 7 (RTN)	14:23:34	***PASS
DIAG	01-007-0207477	ALPG PC INTERRUPT CHECK 8 (STPS/STFL)	14:23:34	***PASS
DIAG	01-007-0207478	ALPG PC INTERRUPT CHECK 9 (JET)	14:23:34	***PASS
DIAG	01-007-0207479	ALPG PC INTERRUPT CHECK 10 (I)	14:23:34	***PASS
DIAG	01-007-0207480	ALPG PC INTERRUPT CHECK 11 (STACK ERROR)	14:23:34	***PASS
DIAG	01-007-0207481	ALPG PC INTERRUPT CHECK 12 (BANK GROUP)	14:23:34	***PASS
DIAG	01-007-0207490	ALPG PC INTERRUPT COUNTER COUNT CHECK	14:23:34	***PASS
DIAG	01-007-0207491	ALPG PC INTERRUPT COUNTER CHECK 1 (MAX<>0)	14:23:34	***PASS

DIAG	01-007-0207492	ALPG PC INTERRUPT COUNTER CHECK 2 (MAX<>0)	14:23:35 ***PASS
DIAG	01-007-0207493	ALPG PC INTERRUPT COUNTER CHECK 3 (MAX=0)	14:23:35 ***PASS
DIAG	01-007-0207494	ALPG PC INTERRUPT COUNTER CHECK 4 (RATE)	14:23:35 ***PASS
DIAG	01-007-0207495	ALPG PC INTERRUPT COUNTER CHECK 5 (MAX<>0)	14:23:35 ***PASS
DIAG	01-007-0207496	ALPG PC INTERRUPT ERROR CHECK	14:23:35 ***PASS
DIAG	01-007-0207500	ALPG PC FLGW1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207501	ALPG PC FLGS1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207502	ALPG PC FLGJ1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207503	ALPG PC FLGL1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207504	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207505	ALPG PC FLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207506	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207507	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207508	ALPG PC AFLGLI1 INSTRUCTION MATCH DETECTOR CHECK 3	14:23:35 ***PASS
DIAG	01-007-0207509	ALPG PC JFF1 INSTRUCTION MATCH DETECTOR CHECK	14:23:35 ***PASS
DIAG	01-007-0207510	ALPG PC FLGW1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207511	ALPG PC FLGS1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207512	ALPG PC FLGJ1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207513	ALPG PC FLGL1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207514	ALPG PC FLGLI1 INTERRUPT DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207515	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 1	14:23:35 ***PASS
DIAG	01-007-0207516	ALPG PC AFLGLI1 INTERRUPT DELAY CHECK 2	14:23:35 ***PASS
DIAG	01-007-0207520	ALPG PC STBAR & FLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207521	ALPG PC STBAR & AFLGLI1 BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207522	ALPG PC STBAR & JFF1 BRANCH CHECK (BAR BIT CHECK)	14:23:35 ***PASS
DIAG	01-007-0207523	ALPG PC MSTRB TIMER DELAY CHECK	14:23:35 ***PASS
DIAG	01-007-0207524	ALPG PC FLAG ERROR CHECK	14:23:35 ***PASS
DIAG	01-007-0207530	ALPG PGCONT TRACE MODE FUNCTION CHECK	14:23:35 ***PASS
DIAG	01-007-0207531	ALPG PGCONT TRACE MODE STPS/STFL CHECK	14:23:35 ***PASS
DIAG	01-007-0207532	ALPG PGCONT TRACE MODE CONTINUOUS CHECK	14:23:35 ***PASS
DIAG	01-007-0207533	ALPG PGCONT TRACE MODE STACK ERROR STOP CHECK	14:23:35 ***PASS
DIAG	01-007-0207534	ALPG PGCONT TRACE MODE PGSTOP CHECK	14:23:35 ***PASS
DIAG	01-007-0207540	ALPG DFM 256WAY IL CHECK	14:23:35 ***PASS
DIAG	01-007-0207541	ALPG DFM AP/COUNTER INCREMENT CHECK	14:23:35 ***PASS
DIAG	01-007-0207542	ALPG DFM AP/CNTER REAL-TIME CHECK	14:23:35 ***PASS
DIAG	01-007-0207543	ALPG DFM COUNTER STOP FLAG CHECK	14:23:35 ***PASS

DIAG	01-007-0207544	ALPG DFM STOP COUNT STORE CHECK	14:23:35	***PASS
DIAG	01-007-0207550	ALPG DFM STORE CHECK 1	14:23:35	***PASS
DIAG	01-007-0207551	ALPG DFM STORE CHECK 2	14:23:35	***PASS
DIAG	01-007-0207552	ALPG DFM STORE CHECK 3	14:23:37	***PASS
DIAG	01-007-0207553	ALPG DFM STORE CHECK 4	14:23:37	***PASS
DIAG	01-007-0207554	ALPG DFM STORE CHECK 5	14:23:37	***PASS
DIAG	01-007-0207555	ALPG DFM STORE CHECK 6	14:23:37	***PASS
DIAG	01-007-0207556	ALPG DFM STORE CHECK 7	14:23:37	***PASS
DIAG	01-007-0207557	ALPG DFM STORE CHECK 8	14:23:37	***PASS
DIAG	01-007-0207570	ALPG DFM DATA DELAY CHECK 1	14:23:37	***PASS
DIAG	01-007-0207571	ALPG DFM DATA DELAY CHECK 2	14:23:37	***PASS
DIAG	01-007-0207572	ALPG DFM DATA DELAY CHECK 3	14:23:37	***PASS
DIAG	01-007-0207573	ALPG DFM STORE IL DATA LINE CHECK	14:23:38	***PASS
DIAG	01-007-0207580	ALPG RATE REGISTER R/W CHECK	14:23:38	***PASS
DIAG	01-007-0207581	ALPG RATE REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207582	ALPG RATE STOP COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207583	ALPG RATE REFCLK COUNTER REAL-TIME CHECK	14:23:38	***PASS
DIAG	01-007-0207590	ALPG RATE TGRUN READ CHECK	14:23:38	***PASS
DIAG	01-007-0207591	ALPG RATE FD/TS SIGNAL READ CHECK 1	14:23:38	***PASS
DIAG	01-007-0207592	ALPG RATE MRAM CHECK	14:23:38	***PASS
DIAG	01-007-0207593	ALPG RATE PHASE ACCUMULATOR CHECK	14:23:38	***PASS
DIAG	01-007-0207594	ALPG RATE PHASE ACCUMULATOR CLEAR CHECK	14:23:38	***PASS
DIAG	01-007-0207595	ALPG RATE FD/TS SIGNAL READ CHECK 2	14:23:38	***PASS
DIAG	01-007-0207596	ALPG RATE FD/TS SIGNAL READ CHECK 3	14:23:38	***PASS
DIAG	01-007-0207700	ALPG BBM REGISTER R/W CHECK 1 (ALL REG.)	14:23:38	***PASS
DIAG	01-007-0207701	ALPG BBM REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:38	***PASS
DIAG	01-007-0207702	ALPG BBM REGISTER R/W CHECK 3 (BBM RWAP & DEVICE SEL)	14:23:38	***PASS
DIAG	01-007-0207703	ALPG BBM REGISTER RESET CHECK	14:23:38	***PASS
DIAG	01-007-0207704	ALPG BBM DIAGREGISTER R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207710	ALPG BBM R/W CHECK 1 (BUS DATA BIT)	14:23:39	***PASS
DIAG	01-007-0207711	ALPG BBM R/W CHECK 2 (WRITE ENABLE BIT)	14:23:39	***PASS
DIAG	01-007-0207712	ALPG BBM R/W CHECK 3 (BBM WRITE MODE)	14:23:39	***PASS
DIAG	01-007-0207713	ALPG BBM R/W CHECK 4 (ADDRESS BIT)	14:23:39	***PASS
DIAG	01-007-0207714	ALPG BBM BURST R/W CHECK	14:23:39	***PASS
DIAG	01-007-0207720	ALPG BBM MEMORY DIAG PRE-CHECK 1 (INITIAL WRITE)	14:23:39	***PASS
DIAG	01-007-0207721	ALPG BBM MEMORY DIAG PRE-CHECK 2 (ADDRESS BIT)	14:23:39	***PASS

DIAG	01-007-0207722	ALPG BBM MEMORY DIAG PRE-CHECK 3 (READ MODIFY WRITE)	14:23:39	***PASS
DIAG	01-007-0207723	ALPG BBM MEMORY DIAG PRE-CHECK 4 (STOP)	14:23:39	***PASS
DIAG	01-007-0207724	ALPG BBM MEMORY DIAG CHECK	14:23:39	***PASS
DIAG	01-007-0207730	ALPG BBM INIT MODE MEMORY INIT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207731	ALPG BBM INIT MODE MEMORY INIT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207732	ALPG BBM INIT MODE FAIL COUNT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207733	ALPG BBM INIT MODE FAIL COUNT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207734	ALPG BBM INIT MODE FAIL COUNT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207740	ALPG BBM ADDRESS SELECT CHECK 1	14:23:39	***PASS
DIAG	01-007-0207741	ALPG BBM ADDRESS SELECT CHECK 2	14:23:39	***PASS
DIAG	01-007-0207742	ALPG BBM ADDRESS SELECT CHECK 3	14:23:39	***PASS
DIAG	01-007-0207743	ALPG BBM ADDRESS SELECT CHECK 4	14:23:39	***PASS
DIAG	01-007-0207744	ALPG BBM ADDRESS SELECT CHECK 5	14:23:39	***PASS
DIAG	01-007-0207745	ALPG BBM ADDRESS SELECT CHECK 6	14:23:39	***PASS
DIAG	01-007-0207746	ALPG BBM ADDRESS SELECT CHECK 7	14:23:39	***PASS
DIAG	01-007-0207747	ALPG BBM ADDRESS DELAY CHECK 1	14:23:39	***PASS
DIAG	01-007-0207748	ALPG BBM ADDRESS DELAY CHECK 2	14:23:40	***PASS
DIAG	01-007-0207749	ALPG BBM ADDRESS DELAY CHECK 3	14:23:40	***PASS
DIAG	01-007-0207750	ALPG BBM ADDRESS DELAY CHECK 4	14:23:40	***PASS
DIAG	01-007-0207760	ALPG FAIL INPUT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207761	ALPG FAIL SELECT CHECK 1	14:23:41	***PASS
DIAG	01-007-0207762	ALPG FAIL SELECT CHECK 2	14:23:41	***PASS
DIAG	01-007-0207763	ALPG FAIL SELECT CHECK 3	14:23:41	***PASS
DIAG	01-007-0207770	ALPG FLASH COUNTER FUNCTION CHECK 1	14:23:41	***PASS
DIAG	01-007-0207771	ALPG FLASH COUNTER FUNCTION CHECK 2	14:23:41	***PASS
DIAG	01-007-0207772	ALPG FLASH COUNTER FUNCTION CHECK 3	14:23:41	***PASS
DIAG	01-007-0207773	ALPG FLASH COUNTER FUNCTION CHECK 4	14:23:41	***PASS
DIAG	01-007-0207774	ALPG FLASH COUNTER FUNCTION CHECK 5	14:23:42	***PASS
DIAG	01-007-0207775	ALPG FLASH COUNTER FUNCTION CHECK 6	14:23:42	***PASS
DIAG	01-007-0207776	ALPG FLASH COUNTER FUNCTION CHECK 7	14:23:42	***PASS
DIAG	01-007-0207777	ALPG FLASH COUNTER FUNCTION CHECK 8	14:23:42	***PASS
DIAG	01-007-0207778	ALPG FLASH COUNTER FUNCTION CHECK 9	14:23:42	***PASS
DIAG	01-007-0207780	ALPG FLASH COUNTER FUNCTION CHECK 11	14:23:42	***PASS
DIAG	01-007-0207781	ALPG FLASH COUNTER FUNCTION CHECK 12	14:23:42	***PASS
DIAG	01-007-0207782	ALPG FLASH COUNTER FUNCTION CHECK 13	14:23:42	***PASS
DIAG	01-007-0207783	ALPG FLASH COUNTER FUNCTION CHECK 14	14:23:42	***PASS

DIAG	01-007-0207784	ALPG FLASH COUNTER FUNCTION CHECK 15	14:23:42	***PASS
DIAG	01-007-0207786	ALPG FLASH COUNTER FUNCTION CHECK 17	14:23:43	***PASS
DIAG	01-007-0207787	ALPG FLASH COUNTER FUNCTION CHECK 18	14:23:43	***PASS
DIAG	01-007-0207788	ALPG FLASH COUNTER FUNCTION CHECK 19	14:23:43	***PASS
DIAG	01-007-0207789	ALPG FLASH COUNTER FUNCTION CHECK 20	14:23:43	***PASS
DIAG	01-007-0207790	ALPG BBM MASK FUNCTION CHECK 1	14:23:43	***PASS
DIAG	01-007-0207791	ALPG BBM MASK FUNCTION CHECK 2 (FAIL STOP)	14:23:43	***PASS
DIAG	01-007-0207792	ALPG BBM MASK FUNCTION CHECK 3 (BITSIZE & PLANE)	14:23:44	***PASS
DIAG	01-007-0207793	ALPG BBM MASK FUNCTION CHECK 4 (PAUSE)	14:23:44	***PASS
DIAG	01-007-0207794	ALPG BBM MASK FUNCTION CHECK 5 (MBURST)	14:23:44	***PASS
DIAG	01-007-0207800	ALPG BBM CAPTURE FUNCTION CHECK 1	14:23:44	***PASS
DIAG	01-007-0207801	ALPG BBM CAPTURE FUNCTION CHECK 2	14:23:44	***PASS
DIAG	01-007-0207802	ALPG BBM CAPTURE FUNCTION CHECK 3	14:23:44	***PASS
DIAG	01-007-0207803	ALPG BBM CAPTURE FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207804	ALPG BBM CAPTURE FUNCTION CHECK 5	14:23:45	***PASS
DIAG	01-007-0207805	ALPG BBM CAPTURE FUNCTION CHECK 6	14:23:45	***PASS
DIAG	01-007-0207807	ALPG BBM CAPTURE FUNCTION CHECK 8	14:23:45	***PASS
DIAG	01-007-0207810	ALPG BBM CAPTURE FUNCTION CHECK 11	14:23:45	***PASS
DIAG	01-007-0207811	ALPG BBM CAPTURE FUNCTION CHECK 12	14:23:45	***PASS
DIAG	01-007-0207812	ALPG BBM CAPTURE FUNCTION CHECK 13	14:23:45	***PASS
DIAG	01-007-0207813	ALPG BBM CAPTURE FUNCTION CHECK 14	14:23:45	***PASS
DIAG	01-007-0207814	ALPG BBM CAPTURE FUNCTION CHECK 15	14:23:45	***PASS
DIAG	01-007-0207815	ALPG BBM CAPTURE FUNCTION CHECK 16	14:23:45	***PASS
DIAG	01-007-0207816	ALPG BBM CAPTURE & MASK FUNCTION CHECK 1	14:23:45	***PASS
DIAG	01-007-0207817	ALPG BBM CAPTURE & MASK FUNCTION CHECK 2	14:23:45	***PASS
DIAG	01-007-0207818	ALPG BBM CAPTURE & MASK FUNCTION CHECK 3	14:23:45	***PASS
DIAG	01-007-0207819	ALPG BBM CAPTURE & MASK FUNCTION CHECK 4	14:23:45	***PASS
DIAG	01-007-0207820	ALPG BBC REAL-TIME COUNT CHECK 1	14:23:46	***PASS
DIAG	01-007-0207821	ALPG BBC REAL-TIME COUNT CHECK 2	14:23:46	***PASS
DIAG	01-007-0207822	ALPG BBC REAL-TIME COUNT CHECK 3	14:23:46	***PASS
DIAG	01-007-0207824	ALPG BBC REAL-TIME COUNT CHECK 5	14:23:46	***PASS
DIAG	01-007-0207825	ALPG BBC REAL-TIME COUNT CHECK 6	14:23:46	***PASS
DIAG	01-007-0207826	ALPG BBC REAL-TIME COUNT CHECK 7	14:23:46	***PASS
DIAG	01-007-0207827	ALPG BBC REAL-TIME COUNT CHECK 8	14:23:46	***PASS
DIAG	01-007-0207828	ALPG BBC REAL-TIME COUNT CHECK 9	14:23:46	***PASS
DIAG	01-007-0207829	ALPG BBC REAL-TIME COUNT CHECK 10	14:23:46	***PASS

DIAG	01-007-0207830	ALPG BBC REAL-TIME COUNT CHECK 11	14:23:46 ***PASS
DIAG	01-007-0207831	ALPG BBC REAL-TIME COUNT CHECK 12	14:23:48 ***PASS
DIAG	01-007-0207832	ALPG BBC REAL-TIME COUNT CHECK 13	14:23:51 ***PASS
DIAG	01-007-0207833	ALPG BBC REAL-TIME COUNT CHECK 14	14:23:51 ***PASS
DIAG	01-007-0207850	ALPG FMIF REGISTER R/W CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207851	ALPG FMIF REGISTER R/W CHECK 2 (REGISTER FILE)	14:23:52 ***PASS
DIAG	01-007-0207852	ALPG FMIF REGISTER RESET CHECK	14:23:52 ***PASS
DIAG	01-007-0207853	ALPG FMIF BM R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207854	ALPG FMIF BM DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207855	ALPG FMIF BM DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207856	ALPG FMIF BM BURST R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207860	ALPG FMIF FAILFIFO DIAG PRE CHECK	14:23:52 ***PASS
DIAG	01-007-0207861	ALPG FMIF FAILFIFO DIAG CHECK	14:23:52 ***PASS
DIAG	01-007-0207862	ALPG FMIF FAILFIFO BURST READ CHECK	14:23:52 ***PASS
DIAG	01-007-0207863	ALPG FMIF DIAG REGISTER R/W CHECK	14:23:52 ***PASS
DIAG	01-007-0207870	ALPG FMIF FMADDRESS SEL CHECK 1	14:23:52 ***PASS
DIAG	01-007-0207871	ALPG FMIF FMADDRESS SEL CHECK 2	14:23:53 ***PASS
DIAG	01-007-0207872	ALPG FMIF FMADDRESS PIPELINE DELAY CHECK	14:23:53 ***PASS
DIAG	01-007-0207873	ALPG FMIF FS/AF/BF CHECK	14:23:57 ***PASS
DIAG	01-007-0207875	ALPG FMIF ADDRESS DDR ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207876	ALPG FMIF ADDRESS BL20 ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207877	ALPG FMIF ADDRESS IL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207878	ALPG FMIF ADDRESS INTERVAL ERROR CHECK	14:24:00 ***PASS
DIAG	01-007-0207879	ALPG FMIF ADDRESS WARNING CHECK	14:24:00 ***PASS
DIAG	01-007-0207880	ALPG FMIF FAIL FIFO STORE CHECK 1	14:24:00 ***PASS
DIAG	01-007-0207881	ALPG FMIF FAIL FIFO STORE CHECK 2	14:24:00 ***PASS
DIAG	01-007-0207882	ALPG FMIF FAIL FIFO STORE CHECK 3	14:24:00 ***PASS
DIAG	01-007-0207883	ALPG FMIF FAIL FIFO STORE CHECK 4	14:24:00 ***PASS
DIAG	01-007-0207884	ALPG FMIF FAIL FIFO STORE CHECK 5	14:24:00 ***PASS
DIAG	01-007-0207885	ALPG FMIF FAIL FIFO STORE CHECK 6	14:24:01 ***PASS
DIAG	01-007-0207886	ALPG FMIF FAIL FIFO STORE CHECK 7	14:24:01 ***PASS
DIAG	01-007-0207887	ALPG FMIF FAIL FIFO STORE CHECK 8	14:24:01 ***PASS
DIAG	01-007-0207888	ALPG FMIF FAIL FIFO STORE CHECK 9	14:24:01 ***PASS
DIAG	01-007-0207889	ALPG FMIF FAIL FIFO STORE CHECK 10	14:24:01 ***PASS
DIAG	01-007-0207890	ALPG FMIF FAIL FIFO STORE CHECK 11	14:24:01 ***PASS
DIAG	01-007-0207891	ALPG FMIF FAIL FIFO STORE CHECK 12	14:24:01 ***PASS

DIAG	01-007-0207892	ALPG FMIF FAIL FIFO STORE CHECK 13	14:24:01	***PASS
DIAG	01-007-0207894	ALPG FMIF FAIL FIFO STORE CHECK 15	14:24:01	***PASS
DIAG	01-007-0207895	ALPG FMIF FAIL FIFO STORE CHECK 16	14:24:01	***PASS
DIAG	01-007-0207896	ALPG FMIF FAIL FIFO STORE CHECK 17	14:24:01	***PASS
DIAG	01-007-0207900	ALPG FMIF XFER OUTPUT CHECK 1	14:24:01	***PASS
DIAG	01-007-0207901	ALPG FMIF XFER OUTPUT CHECK 2	14:24:01	***PASS
DIAG	01-007-0207909	ALPG FMIF FAIL FIFO BUSY CHECK 1	14:24:01	***PASS
DIAG	01-007-0207910	ALPG FMIF FAIL FIFO BUSY CHECK 2	14:24:07	***PASS
DIAG	01-007-0207912	ALPG FMIF DBMXFER SYNC MODE OUTPUT CHECK	14:24:07	***PASS
DIAG	01-007-0207913	ALPG FMIF FMBUSY CHECK	14:24:07	***PASS
DIAG	01-007-0207920	ALPG FMIF BM BUS MODE CHECK 1	14:24:07	***PASS
DIAG	01-007-0207921	ALPG FMIF BM BUS MODE CHECK 2	14:24:08	***PASS
DIAG	01-007-0207922	ALPG FMIF BM BUS MODE CHECK 3	14:24:08	***PASS
DIAG	01-007-0207923	ALPG FMIF BM ASYNC FULL CHECK 1	14:24:08	***PASS
DIAG	01-007-0207924	ALPG FMIF BM ASYNC FULL CHECK 2	14:24:08	***PASS
DIAG	01-007-0207925	ALPG FMIF BM ASYNC FULL CHECK 3	14:24:08	***PASS
DIAG	01-007-0207926	ALPG FMIF BM ASYNC CHECK (PGPLSEL)	14:24:08	***PASS
DIAG	01-007-0207930	ALPG FMIF INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207931	ALPG FMIF INPUT DATA MAX CHECK	14:24:15	***PASS
DIAG	01-007-0207980	ALPG LINK SYNC INPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207981	ALPG LINK PGORFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207982	ALPG LINK ANDFL OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207983	ALPG LINK INTOR OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207984	ALPG LINK INTAND OUTPUT CHECK	14:24:15	***PASS
DIAG	01-007-0207990	ALPG LINK MATCH LINK CHECK	14:24:15	***PASS
DIAG	01-007-0207991	ALPG LINK FMBUSY LINK CHECK	14:24:15	***PASS
DIAG	01-007-0207992	ALPG LINK FMORFL LINK CHECK	14:24:15	***PASS
DIAG	01-007-0208010	FT FUNC ASIC REVISION CHECK	14:24:18	***PASS
DIAG	01-007-0208012	FT REGISTER R/W BIT SHIFT CHECK	14:24:18	***PASS
DIAG	01-007-0208013	FT REGISTER R/W MARCHING CHECK	14:24:38	***PASS
DIAG	01-007-0208014	FT SPECIAL REGISTER R/W BIT SHIFT CHECK	14:24:59	***PASS
DIAG	01-007-0208015	FT SPECIAL REGISTER R/W MARCHING CHECK	14:25:01	***PASS
DIAG	01-007-0208016	FT PARALLEL REGISTER R/W BIT SHIFT CHECK	14:25:04	***PASS
DIAG	01-007-0208017	FT PARALLEL REGISTER R/W MARCHING CHECK	14:25:04	***PASS
DIAG	01-007-0208018	FT TH REGISTER R/W CHECK	14:25:04	***PASS
DIAG	01-007-0208030	FT RATE MEMORY R/W BIT SHIFT CHECK	14:25:04	***PASS

DIAG	01-007-0208031	FT RATE MEMORY R/W MARCHING CHECK	14:25:04	***PASS
DIAG	01-007-0208032	FT CLOCK MEMORY R/W BIT SHIFT CHECK	14:25:04	***PASS
DIAG	01-007-0208033	FT CLOCK MEMORY R/W MARCHING CHECK	14:25:04	***PASS
DIAG	01-007-0208034	FT CYCLE PALLET MEMORY R/W BIT SHIFT CHECK	14:25:05	***PASS
DIAG	01-007-0208035	FT CYCLE PALLET MEMORY R/W MARCHING CHECK	14:25:05	***PASS
DIAG	01-007-0208036	FT LINEARIZE MEMORY R/W BIT SHIFT CHECK	14:25:06	***PASS
DIAG	01-007-0208037	FT LINEARIZE MEMORY R/W MARCHING CHECK	14:25:06	***PASS
DIAG	01-007-0208038	FT UBM R/W BIT SHIFT CHECK	14:25:07	***PASS
DIAG	01-007-0208039	FT UBM R/W MARCHING CHECK	14:25:08	***PASS
DIAG	01-007-0208040	FT UBM BURST R/W CHECK	14:25:08	***PASS
DIAG	01-007-0208041	FT UBM BIST PRE-CHECK 1 (INIT/R.M.W)	14:25:09	***PASS
DIAG	01-007-0208042	FT UBM BIST PRE-CHECK 2 (STOP)	14:25:09	***PASS
DIAG	01-007-0208043	FT UBM BIST CHECK	14:25:09	***PASS
DIAG	01-007-0208044	FT UBM OS INIT CHECK	14:25:09	***PASS
DIAG	01-007-0208050	FT REGISTER RESET CHECK	14:25:09	***PASS
DIAG	01-007-0208051	FT SPECIAL REGISTER RESET CHECK	14:25:11	***PASS
DIAG	01-007-0208052	FT PARALLEL REGISTER RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208053	FT RATE MEMORY RESET CHECK	14:25:13	***PASS
DIAG	01-007-0208054	FT CLOCK MEMORY RESET CHECK	14:25:15	***PASS
DIAG	01-007-0208055	FT CYCLE PALLET MEMORY RESET CHECK	14:25:17	***PASS
DIAG	01-007-0208056	FT LINEARIZE MEMORY RESET CHECK	14:25:18	***PASS
DIAG	01-007-0208057	FT UBM RESET CHECK	14:25:20	***PASS
DIAG	01-007-0208060	FT CLOCK MEMORY ADDRESS INCREMENT CHECK	14:25:23	***PASS
DIAG	01-007-0208061	FT LINEARIZE MEMORY ADDRESS INCREMENT CHECK	14:25:23	***PASS
DIAG	01-007-0208062	FT FIX VDD MODE REGISTER CHECK	14:25:23	***PASS
DIAG	01-007-0208063	FT IMPEDANCE ADJUST SELECT REGISTER CHECK	14:25:25	***PASS
DIAG	01-007-0208100	FT DIAG PERIOD COUNTER CHECK (1WAY)	14:25:25	***PASS
DIAG	01-007-0208101	FT DIAG REFCLK COUNTER CHECK (1WAY)	14:25:25	***PASS
DIAG	01-007-0208102	FT RATE CONTROL INPUT CHECK (1WAY)	14:25:25	***PASS
DIAG	01-007-0208103	FT PERIOD SYSTEM DELAY CHECK (1WAY)	14:25:25	***PASS
DIAG	01-007-0208104	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208106	FT ENDRATE CONTROL CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208110	FT RATE MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:26	***PASS
DIAG	01-007-0208111	FT RATE MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208113	FT RATE DATA PHASE ACCUMULATOR CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208117	FT RATE MOVEMENT CHECK (1WAY)	14:25:27	***PASS

DIAG	01-007-0208119	FT RATE DATA CLEAR CHECK (1WAY)	14:25:27	***PASS
DIAG	01-007-0208120	FT DIAG PERIOD COUNTER CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208121	FT DIAG REFCLK COUNTER CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208122	FT RATE CONTROL INPUT CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208123	FT PERIOD SYSTEM DELAY CHECK (2WAY)	14:25:27	***PASS
DIAG	01-007-0208124	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208126	FT ENDRATE CONTROL CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208130	FT RATE MEMORY TS ACCESS BIT CHECK (2WAY)	14:25:28	***PASS
DIAG	01-007-0208131	FT RATE MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208132	FT RATE DATA ADDER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208133	FT RATE DATA PHASE ACCUMULATOR CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208134	FT RATE COUNTER CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208135	FT RATE CARRY SHIFT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208137	FT RATE MOVEMENT CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208139	FT RATE DATA CLEAR CHECK (2WAY)	14:25:29	***PASS
DIAG	01-007-0208140	FT DIAG PERIOD COUNTER CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208141	FT DIAG REFCLK COUNTER CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208142	FT RATE CONTROL INPUT CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208143	FT PERIOD SYSTEM DELAY CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208144	FT FIXED DELAY CYCLE MATCH PERIOD MASK CHECK (4WAY)	14:25:29	***PASS
DIAG	01-007-0208146	FT ENDRATE CONTROL CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208150	FT RATE MEMORY TS ACCESS BIT CHECK (4WAY)	14:25:30	***PASS
DIAG	01-007-0208151	FT RATE MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208152	FT RATE DATA ADDER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208153	FT RATE DATA PHASE ACCUMULATOR CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208154	FT RATE COUNTER CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208155	FT RATE CARRY SHIFT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208157	FT RATE MOVEMENT CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208159	FT RATE DATA CLEAR CHECK (4WAY)	14:25:31	***PASS
DIAG	01-007-0208200	FT PDS SELAB SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208201	FT PDS SELAB SELECT CHECK2 (1WAY)	14:25:31	***PASS
DIAG	01-007-0208202	FT PDS SELDAB SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208203	FT PDS MUXAB SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208204	FT PDS MUXCD SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208210	FT PDS CYCLEPALETTE SELAB SELECT CHECK (1WAY)	14:25:31	***PASS
DIAG	01-007-0208211	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (1WAY)	14:25:32	***PASS

DIAG	01-007-0208212	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208213	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208214	FT PDS SERIAL PATTERN SELECT CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208220	FT PDS MODE RINV CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208221	FT PDS MODE RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208222	FT PDS MODE PSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208223	FT PDS MODE PSM RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208224	FT PDS MODE PSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208225	FT PDS MODE PSM RDSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208226	FT PDS MODE SDM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208227	FT PDS MODE SDM RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208228	FT PDS MODE SDM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208229	FT PDS MODE SDM RDSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208230	FT PDS MODE DNRZ CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208231	FT PDS MODE DNRZ RDSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208232	FT PDS MODE DNRZ PSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208233	FT PDS MODE DNRZ RDSM PSM CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208234	FT PDS MODE DNRZ PSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208235	FT PDS MODE DNRZ RDSM PSM SMC CHECK (1WAY)	14:25:32 ***PASS
DIAG	01-007-0208240	FT PDS SELAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208241	FT PDS SELAB SELECT CHECK2 (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208242	FT PDS SELDAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208243	FT PDS MUXAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208244	FT PDS MUXCD SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208250	FT PDS CYCLEPALETTE SELAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208251	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208252	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208253	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208254	FT PDS SERIAL PATTERN SELECT CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208260	FT PDS MODE RINV CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208261	FT PDS MODE RDSM CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208262	FT PDS MODE PSM CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208263	FT PDS MODE PSM RDSM CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208264	FT PDS MODE PSM SMC CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208265	FT PDS MODE PSM RDSM SMC CHECK (2WAY)	14:25:33 ***PASS
DIAG	01-007-0208270	FT PDS MODE DNRZ CHECK (2WAY)	14:25:34 ***PASS

DIAG	01-007-0208271	FT PDS MODE DNRZ RDSM CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208272	FT PDS MODE DNRZ PSM CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208273	FT PDS MODE DNRZ RDSM PSM CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208274	FT PDS MODE DNRZ PSM SMC CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208275	FT PDS MODE DNRZ RDSM PSM SMC CHECK (2WAY)	14:25:34	***PASS
DIAG	01-007-0208280	FT PDS SELAB SELECT CHECK (4WAY)	14:25:34	***PASS
DIAG	01-007-0208281	FT PDS SELAB SELECT CHECK2 (4WAY)	14:25:34	***PASS
DIAG	01-007-0208282	FT PDS SELDAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208283	FT PDS MUXAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208284	FT PDS MUXCD SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208290	FT PDS CYCLEPALETTE SELAB SELECT CHECK (4WAY)	14:25:35	***PASS
DIAG	01-007-0208291	FT PDS CYCLEPALETTE SELDAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208292	FT PDS CYCLEPALETTE MUXAB SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208293	FT PDS CYCLEPALETTE MUXCD SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208294	FT PDS SERIAL PATTERN SELECT CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208300	FT PDS MODE RINV CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208301	FT PDS MODE RDSM CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208302	FT PDS MODE PSM CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208303	FT PDS MODE PSM RDSM CHECK (4WAY)	14:25:36	***PASS
DIAG	01-007-0208304	FT PDS MODE PSM SMC CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208305	FT PDS MODE PSM RDSM SMC CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208310	FT PDS MODE DNRZ CHECK (4WAY)	14:25:37	***PASS
DIAG	01-007-0208311	FT PDS MODE DNRZ RDSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208312	FT PDS MODE DNRZ PSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208313	FT PDS MODE DNRZ RDSM PSM CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208314	FT PDS MODE DNRZ PSM SMC CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208315	FT PDS MODE DNRZ RDSM PSM SMC CHECK (4WAY)	14:25:38	***PASS
DIAG	01-007-0208400	FT PAT INPUT CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208401	FT PPAT INPUT CHECK (1WAY)	14:25:38	***PASS
DIAG	01-007-0208402	FT FLAG INPUT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208403	FT PAT FC PATTERN LATENCY CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208404	FT DRE FC PATTERN LATENCY CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208410	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208411	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208412	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208413	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (1WAY)	14:25:39	***PASS

DIAG	01-007-0208414	FT UBM IDPAT GENERATION CHECK1(SDR) (1WAY)	14:25:39	***PASS
DIAG	01-007-0208415	FT UBM IDPAT GENERATION CHECK1(DDR) (1WAY)	14:25:39	***PASS
DIAG	01-007-0208416	FT UBM IDPAT GENERATION CHECK2(SDR) (1WAY)	14:25:39	***PASS
DIAG	01-007-0208417	FT UBM IDPAT GENERATION CHECK2(DDR) (1WAY)	14:25:39	***PASS
DIAG	01-007-0208420	FT UBM AP HOLD CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208421	FT PAT DATA IDSEL FUNCTION CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208422	FT UBM AP CLEAR CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208430	FT PPAT SELECT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208431	FT PDRE SELECT CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208432	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208433	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208439	FT PATTERN DATA CLEAR CHECK (1WAY)	14:25:39	***PASS
DIAG	01-007-0208440	FT PAT INPUT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208441	FT PPAT INPUT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208442	FT FLAG INPUT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208443	FT PAT FC PATTERN LATENCY CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208444	FT DRE FC PATTERN LATENCY CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208450	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:39	***PASS
DIAG	01-007-0208451	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK(2WAY)	14:25:39	***PASS
DIAG	01-007-0208452	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208453	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208454	FT UBM IDPAT GENERATION CHECK1(SDR) (2WAY)	14:25:39	***PASS
DIAG	01-007-0208455	FT UBM IDPAT GENERATION CHECK1(DDR) (2WAY)	14:25:39	***PASS
DIAG	01-007-0208456	FT UBM IDPAT GENERATION CHECK2(SDR) (2WAY)	14:25:39	***PASS
DIAG	01-007-0208457	FT UBM IDPAT GENERATION CHECK2(DDR) (2WAY)	14:25:39	***PASS
DIAG	01-007-0208461	FT PAT DATA IDSEL FUNCTION CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208462	FT UBM AP CLEAR CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208470	FT PPAT SELECT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208471	FT PDRE SELECT CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208472	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208473	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:25:39	***PASS
DIAG	01-007-0208479	FT PATTERN DATA CLEAR CHECK (2WAY)	14:25:40	***PASS
DIAG	01-007-0208480	FT PAT INPUT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208481	FT PPAT INPUT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208482	FT FLAG INPUT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208483	FT PAT FC PATTERN LATENCY CHECK (4WAY)	14:25:40	***PASS

DIAG	01-007-0208484	FT DRE FC PATTERN LATENCY CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208490	FT UBM IDPATGEN SINGLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208491	FT UBM IDPATGEN DOUBLE MODE START ADDRESS LOAD CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208492	FT UBM IDPATGEN SINGLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208493	FT UBM IDPATGEN DOUBLE MODE ADDRESS INCREMENT CHECK (4WAY)	14:25:40	***PASS
DIAG	01-007-0208494	FT UBM IDPAT GENERATION CHECK1(SDR) (4WAY)	14:25:40	***PASS
DIAG	01-007-0208495	FT UBM IDPAT GENERATION CHECK1(DDR) (4WAY)	14:25:40	***PASS
DIAG	01-007-0208496	FT UBM IDPAT GENERATION CHECK2(SDR) (4WAY)	14:25:40	***PASS
DIAG	01-007-0208497	FT UBM IDPAT GENERATION CHECK2(DDR) (4WAY)	14:25:41	***PASS
DIAG	01-007-0208501	FT PAT DATA IDSEL FUNCTION CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208502	FT UBM AP CLEAR CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208510	FT PPAT SELECT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208511	FT PDRE SELECT CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208512	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208513	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208519	FT PATTERN DATA CLEAR CHECK (4WAY)	14:25:41	***PASS
DIAG	01-007-0208600	FT FC DR WAVE MODE CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208601	FT FC DR PROXIMITY RELAXATION CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208602	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (1WAY)	14:25:41	***PASS
DIAG	01-007-0208603	FT FC DR OPEN CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208604	FT FC DR TERM MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208605	FT FC DRE WAVE MODE CHECK (1WAY)	14:25:42	***PASS
DIAG	01-007-0208608	FT FC DRE OPEN CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208609	FT FC DRE SELECT CHECK (1WAY)	14:25:43	***PASS
DIAG	01-007-0208610	FT FC WAVE FORM FIX CHECK1 (1WAY)	14:25:43	***PASS
DIAG	01-007-0208611	FT FC WAVE FORM FIX CHECK2 (1WAY)	14:25:44	***PASS
DIAG	01-007-0208612	FT FC DR DATA CLEAR CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208614	FT FC DRINH CHECK (1WAY)	14:25:44	***PASS
DIAG	01-007-0208620	FT FC DR WAVE MODE CHECK (2WAY)	14:25:45	***PASS
DIAG	01-007-0208621	FT FC DR PROXIMITY RELAXATION CHECK (2WAY)	14:25:45	***PASS
DIAG	01-007-0208622	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (2WAY)	14:25:45	***PASS
DIAG	01-007-0208623	FT FC DR OPEN CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208624	FT FC DR TERM MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208625	FT FC DRE WAVE MODE CHECK (2WAY)	14:25:46	***PASS
DIAG	01-007-0208628	FT FC DRE OPEN CHECK (2WAY)	14:25:47	***PASS
DIAG	01-007-0208629	FT FC DRE SELECT CHECK (2WAY)	14:25:47	***PASS

DIAG	01-007-0208630	FT FC WAVE FORM FIX CHECK1 (2WAY)	14:25:47	***PASS
DIAG	01-007-0208631	FT FC WAVE FORM FIX CHECK2 (2WAY)	14:25:48	***PASS
DIAG	01-007-0208632	FT FC DR DATA CLEAR CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208634	FT FC DRINH CHECK (2WAY)	14:25:48	***PASS
DIAG	01-007-0208640	FT FC DR WAVE MODE CHECK (4WAY)	14:25:49	***PASS
DIAG	01-007-0208641	FT FC DR PROXIMITY RELAXATION CHECK (4WAY)	14:25:49	***PASS
DIAG	01-007-0208642	FT FC DR PROXIMITY RELAXATION OPEN PROHIBITION CHECK (4WAY)	14:25:49	***PASS
DIAG	01-007-0208643	FT FC DR OPEN CHECK (4WAY)	14:25:50	***PASS
DIAG	01-007-0208644	FT FC DR TERM MODE CHECK (4WAY)	14:25:50	***PASS
DIAG	01-007-0208645	FT FC DRE WAVE MODE CHECK (4WAY)	14:25:51	***PASS
DIAG	01-007-0208648	FT FC DRE OPEN CHECK (4WAY)	14:25:51	***PASS
DIAG	01-007-0208649	FT FC DRE SELECT CHECK (4WAY)	14:25:51	***PASS
DIAG	01-007-0208650	FT FC WAVE FORM FIX CHECK1 (4WAY)	14:25:52	***PASS
DIAG	01-007-0208651	FT FC WAVE FORM FIX CHECK2 (4WAY)	14:25:52	***PASS
DIAG	01-007-0208652	FT FC DR DATA CLEAR CHECK (4WAY)	14:25:52	***PASS
DIAG	01-007-0208654	FT FC DRINH CHECK (4WAY)	14:25:53	***PASS
DIAG	01-007-0208680	FT FC DR FIXED DELAY EDGE MODE SELECT CHECK	14:25:53	***PASS
DIAG	01-007-0208681	FT FC DR FIXED DELAY EDGE MODE CONTROL CHECK	14:25:54	***PASS
DIAG	01-007-0208682	FT FC DR FIXED DELAY EDGE MODE WAVE CHECK	14:25:54	***PASS
DIAG	01-007-0208685	FT FC DRE FIXED DELAY EDGE MODE SELECT CHECK	14:25:54	***PASS
DIAG	01-007-0208686	FT FC DRE FIXED DELAY EDGE MODE CONTROL CHECK	14:25:55	***PASS
DIAG	01-007-0208687	FT FC DRE FIXED DELAY EDGE MODE WAVE CHECK	14:25:55	***PASS
DIAG	01-007-0208690	FT TRIGGER OUT DATA CHECK (1WAY)	14:25:55	***PASS
DIAG	01-007-0208691	FT TRIGGER WAVE MODE CHECK (1WAY)	14:25:56	***PASS
DIAG	01-007-0208692	FT TRIGGER OUT DATA CHECK (2WAY)	14:25:56	***PASS
DIAG	01-007-0208693	FT TRIGGER WAVE MODE CHECK (2WAY)	14:25:56	***PASS
DIAG	01-007-0208694	FT TRIGGER OUT DATA CHECK (4WAY)	14:25:57	***PASS
DIAG	01-007-0208695	FT TRIGGER WAVE MODE CHECK (4WAY)	14:25:57	***PASS
DIAG	01-007-0208700	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (1WAY)	14:25:57	***PASS
DIAG	01-007-0208701	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (1WAY)	14:25:58	***PASS
DIAG	01-007-0208702	FT TG CLOCK MEMORY DATA ADDER CHECK (1WAY)	14:25:58	***PASS
DIAG	01-007-0208703	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (1WAY)	14:25:58	***PASS
DIAG	01-007-0208710	FT TG CLOCK OPEN CHECK (1WAY)	14:25:59	***PASS
DIAG	01-007-0208711	FT TG CLOCK LOAD CHECK (1WAY)	14:25:59	***PASS
DIAG	01-007-0208712	FT TG CLOCK COUNT CHECK (1WAY)	14:25:59	***PASS
DIAG	01-007-0208713	FT TG CLOCK GENERATION CHECK (1WAY)	14:26:00	***PASS

DIAG	01-007-0208714	FT TG CLOCK MAX DELAY CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208715	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (1WAY)	14:26:00 ***PASS
DIAG	01-007-0208716	FT TG WAVE DATA TG COUNTER CONTROL CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208720	FT TG CAL DATA ADDER CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208721	FT TG CAL DATA ADDER CARRY CHECK (1WAY)	14:26:01 ***PASS
DIAG	01-007-0208722	FT TG CAL SHIFT WAVE DATA DELAY CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208723	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (1WAY)	14:26:02 ***PASS
DIAG	01-007-0208724	FT TG CAL SHIFT TS DATA DELAY CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208725	FT TG CLOCK DELAY ADJUST CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208726	FT TG INITIALIZE FUNCTION CHECK (1WAY)	14:26:03 ***PASS
DIAG	01-007-0208727	FT TG REPLACEDATA FUNCTION CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208728	FT TG LINEARIZE MEMORY ACCESS CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208730	FT TG HDSORT SELECT CHECK (1WAY)	14:26:04 ***PASS
DIAG	01-007-0208731	FT TG WAVE DATA OUT PUT CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208732	FT TG DQS PHASE ADJUST SELECT CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208733	FT TG COMPENSATION DATA CHECK (1WAY)	14:26:05 ***PASS
DIAG	01-007-0208740	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (2WAY)	14:26:06 ***PASS
DIAG	01-007-0208741	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (2WAY)	14:26:06 ***PASS
DIAG	01-007-0208742	FT TG CLOCK MEMORY DATA ADDER CHECK (2WAY)	14:26:06 ***PASS
DIAG	01-007-0208743	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208750	FT TG CLOCK OPEN CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208751	FT TG CLOCK LOAD CHECK (2WAY)	14:26:07 ***PASS
DIAG	01-007-0208752	FT TG CLOCK COUNT CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208753	FT TG CLOCK GENERATION CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208754	FT TG CLOCK MAX DELAY CHECK (2WAY)	14:26:08 ***PASS
DIAG	01-007-0208755	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208756	FT TG WAVE DATA TG COUNTER CONTROL CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208760	FT TG CAL DATA ADDER CHECK (2WAY)	14:26:09 ***PASS
DIAG	01-007-0208761	FT TG CAL DATA ADDER CARRY CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208762	FT TG CAL SHIFT WAVE DATA DELAY CHECK (2WAY)	14:26:10 ***PASS
DIAG	01-007-0208763	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208764	FT TG CAL SHIFT TS DATA DELAY CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208765	FT TG CLOCK DELAY ADJUST CHECK (2WAY)	14:26:11 ***PASS
DIAG	01-007-0208766	FT TG INITIALIZE FUNCTION CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208767	FT TG REPLACEDATA FUNCTION CHECK (2WAY)	14:26:12 ***PASS
DIAG	01-007-0208768	FT TG LINEARIZE MEMORY ACCESS CHECK (2WAY)	14:26:12 ***PASS

DIAG	01-007-0208770	FT TG HDSORT SELECT CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208771	FT TG WAVE DATA OUT PUT CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208772	FT TG DQS PHASE ADJUST SELECT CHECK (2WAY)	14:26:13 ***PASS
DIAG	01-007-0208773	FT TG COMPENSATION DATA CHECK (2WAY)	14:26:14 ***PASS
DIAG	01-007-0208780	FT TG CLOCK MEMORY TS ACCESS BIT CHECK (4WAY)	14:26:14 ***PASS
DIAG	01-007-0208781	FT TG CLOCK MEMORY TS ACCESS ADDRESS CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208782	FT TG CLOCK MEMORY DATA ADDER CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208783	FT TG CLOCK MEMORY DATA ADDER CARRY CHECK (4WAY)	14:26:15 ***PASS
DIAG	01-007-0208790	FT TG CLOCK OPEN CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208791	FT TG CLOCK LOAD CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208792	FT TG CLOCK COUNT CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208793	FT TG CLOCK GENERATION CHECK (4WAY)	14:26:16 ***PASS
DIAG	01-007-0208794	FT TG CLOCK MAX DELAY CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208795	FT TG WAVE DATA TG COUNTER DATA LINE CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208796	FT TG WAVE DATA TG COUNTER CONTROL CHECK (4WAY)	14:26:17 ***PASS
DIAG	01-007-0208800	FT TG CAL DATA ADDER CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208801	FT TG CAL DATA ADDER CARRY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208802	FT TG CAL SHIFT WAVE DATA DELAY CHECK (4WAY)	14:26:18 ***PASS
DIAG	01-007-0208803	FT TG CAL SHIFT RATE FRACTION DATA DELAY CHECK (4WAY)	14:26:19 ***PASS
DIAG	01-007-0208804	FT TG CAL SHIFT TS DATA DELAY CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208805	FT TG CLOCK DELAY ADJUST CHECK (4WAY)	14:26:20 ***PASS
DIAG	01-007-0208806	FT TG INITIALIZE FUNCTION CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208807	FT TG REPLACEDATA FUNCTION CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208808	FT TG LINEARIZE MEMORY ACCESS CHECK (4WAY)	14:26:21 ***PASS
DIAG	01-007-0208810	FT TG HDSORT SELECT CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208811	FT TG WAVE DATA OUT PUT CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208812	FT TG DQS PHASE ADJUST SELECT CHECK (4WAY)	14:26:22 ***PASS
DIAG	01-007-0208813	FT TG COMPENSATION DATA CHECK (4WAY)	14:26:23 ***PASS
DIAG	01-007-0208900	FT DIAG COUNTER DIVIDER COUNT CHECK	14:26:23 ***PASS
DIAG	01-007-0208901	FT DIAG COUNTER SCALER COUNT CHECK	14:26:26 ***PASS
DIAG	01-007-0208902	FT DIAG COUNTER DIVIDER LOAD CHECK	14:26:28 ***PASS
DIAG	01-007-0208903	FT DIAG COUNTER BUSY READ CHECK	14:26:30 ***PASS
DIAG	01-007-0208904	FT DIAG COUNTER CLEAR INHIBIT CHECK	14:26:32 ***PASS
DIAG	01-007-0208905	FT DIAG COUNTER CLOCK SWAP CHECK	14:26:34 ***PASS
DIAG	01-007-0208910	FT HR ROSC LOOP OUT CONTROL CHECK	14:26:36 ***PASS
DIAG	01-007-0208911	FT HR ROSC CONTROL CHECK	14:26:37 ***PASS

DIAG	01-007-0208912	FT HR PLL PS PDOUTS CONTROL CHECK	14:26:39	***PASS
DIAG	01-007-0208920	FT DLL LOOP OUT CONTROL CHECK	14:26:40	***PASS
DIAG	01-007-0208921	FT DLL LOOP MUX SELECT CHECK	14:26:41	***PASS
DIAG	01-007-0208922	FT DLL LOOP PULSER CONTROL CHECK	14:26:42	***PASS
DIAG	01-007-0208923	FT DLL HREF PULSER CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208924	FT DLL TRIG PULSER CONTROL CHECK	14:26:43	***PASS
DIAG	01-007-0208925	FT DLL TUNE OUT VD CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208926	FT DLL PDVD DELAY CONTROL CHECK	14:26:44	***PASS
DIAG	01-007-0208927	FT DLL 4MULTIPLY TUNE VD DELAY CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208928	FT DLL LOOP GAIN CONTROL CHECK	14:26:45	***PASS
DIAG	01-007-0208929	FT DLL 4MULTIPLY DELAY CONTROL CHECK	14:26:46	***PASS
DIAG	01-007-0208930	FT DLL COUNTER RW CHECK	14:26:47	***PASS
DIAG	01-007-0208931	FT DLL COUNTER ERROR CODE STACK CHECK	14:26:47	***PASS
DIAG	01-007-0208932	FT DLL COUNTER GAIN CHECK	14:26:48	***PASS
DIAG	01-007-0208933	FT DLL LOCK CHECK	14:26:48	***PASS
DIAG	01-007-0208934	FT DLL LOCK PERIOD CHECK	14:26:49	***PASS
DIAG	01-007-0208940	FT TGC0M LOOP OUT CONTROL CHECK	14:26:50	***PASS
DIAG	01-007-0208941	FT TGC0M LOOP MUX SELECT CHECK	14:26:50	***PASS
DIAG	01-007-0208942	FT TGC0M LOOP PULSER CONTROL CHECK	14:26:51	***PASS
DIAG	01-007-0208943	FT TGC0M TUNE OUT VD CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208944	FT TGC0M HREF PULSER CONTROL CHECK	14:26:52	***PASS
DIAG	01-007-0208945	FT TGC0M TUNE OUT VD DQS2 CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208946	FT TGC0M HREF1G MON CONTROL CHECK	14:26:53	***PASS
DIAG	01-007-0208950	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK	14:26:54	***PASS
DIAG	01-007-0208951	FT TG1LV HREFCLK PHASE GEN CONTROL CHECK2	14:26:55	***PASS
DIAG	01-007-0208954	FT TG1LV PHASE COUNTER READ CHECK	14:26:56	***PASS
DIAG	01-007-0208960	FT TGVD LOOP MUX SELECT CHECK	14:26:57	***PASS
DIAG	01-007-0208962	FT TGVD COARSEVD 1ST STAGE CONTROL CHECK	14:26:57	***PASS
DIAG	01-007-0208963	FT TGVD COARSEVD 2ND STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208964	FT TGVD COARSEVD 3RD STAGE CONTROL CHECK	14:26:58	***PASS
DIAG	01-007-0208965	FT TGVD FINEVD 1ST STAGE CONTROL CHECK	14:26:59	***PASS
DIAG	01-007-0208966	FT TGVD FINEVD 2ND STAGE CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208967	FT TGVD SKEWVD CONTROL CHECK	14:27:00	***PASS
DIAG	01-007-0208968	FT TGVD OUTPUT PULSER CONTROL CHECK	14:27:01	***PASS
DIAG	01-007-0208969	FT TGVD HIGH RESOLUTION DATA LINE CHECK	14:27:02	***PASS
DIAG	01-007-0208970	FT TGVD FIXED DELAY SKEWVD CONTROL CHECK	14:27:03	***PASS

DIAG	01-007-0208971	FT TGVD FIXED DELAY CONTROL CHECK	14:27:04	***PASS
DIAG	01-007-0208980	FT PATGEN DR PAT GENERATION CHECK	14:27:04	***PASS
DIAG	01-007-0208981	FT PATGEN DRE PAT GENERATION CHECK	14:27:05	***PASS
DIAG	01-007-0208982	FT PATGEN DR PAT GENERATION CHECK2	14:27:05	***PASS
DIAG	01-007-0208983	FT PATGEN DRE PAT GENERATION CHECK2	14:27:05	***PASS
DIAG	01-007-0208984	FT PATGEN DRE STRB MONITOR OUT CONTROL CHECK	14:27:05	***PASS
DIAG	01-007-0208990	FT TCMPESTRB NORMAL MODE CHECK (1WAY)	14:27:05	***PASS
DIAG	01-007-0208994	FT TCMPESTRB LOOPBACK MONITOR CHECK	14:27:06	***PASS
DIAG	01-007-0208995	FT TCMPESTRB NORMAL MODE CHECK (2WAY)	14:27:06	***PASS
DIAG	01-007-0208996	FT TCMPESTRB NORMAL MODE CHECK (4WAY)	14:27:07	***PASS
DIAG	01-007-0258001	FT TCMPESTRB DQSDQSS REG SELECT CHECK	14:27:07	***PASS
DIAG	01-007-0258002	FT TCMPESTRB DQSDQSS MODE1 CHECK (2WAY)	14:27:10	***PASS
DIAG	01-007-0258003	FT TCMPESTRB DQSDQSS MODE2 CHECK (4WAY)	14:27:10	***PASS
DIAG	01-007-0258010	FT TCMPESTRB RSTRB MUX SELECT CHECK	14:27:11	***PASS
DIAG	01-007-0258011	FT TCMPESTRB SHSL MUX SELECT CHECK	14:27:12	***PASS
DIAG	01-007-0258012	FT TCMPESTRB STRETCHER RSTRB CONTROL CHECK	14:27:13	***PASS
DIAG	01-007-0258013	FT TCMPESTRB STRETCHER SHSL CONTROL CHECK	14:27:13	***PASS
DIAG	01-007-0258014	FT TCMPESTRB DELTA SETUP CONTROL CHECK	14:27:14	***PASS
DIAG	01-007-0258015	FT TCMPESTRB DQS STRB PULSER CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258016	FT TCMPESTRB DQS STRB SKEW VD CONTROL CHECK	14:27:15	***PASS
DIAG	01-007-0258030	FT LOGIC LOOP OUTPUT CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258031	FT LREFCLK PULSER CONTROL CHECK	14:27:16	***PASS
DIAG	01-007-0258032	FT LOOP PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258033	FT LOGIC LOOP PRE PULSER CONTROL CHECK	14:27:17	***PASS
DIAG	01-007-0258034	FT LOGIC LOOP OSC VD CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258035	FT LOGIC TUNE OUT VD CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258040	FT FUNC ASIC VDIL ADAPTIVE CONTROL CHECK	14:27:18	***PASS
DIAG	01-007-0258041	FT VDIH ADAPTIVE CONTROL CHECK	14:27:19	***PASS
DIAG	01-007-0258042	FT BGR MONITOR CHECK	14:27:20	***PASS
DIAG	01-007-0258043	FT FUNC ASIC IO BUFFER IMPEDANCE CONTROL CHECK	14:27:22	***PASS
DIAG	01-007-0258046	FT LOGIC LOOP RLOOP OUTPUT CHECK	14:27:23	***PASS
DIAG	01-007-0258047	FT DLL LOOP RLOOP OUTPUT CHECK	14:27:24	***PASS
DIAG	01-007-0258048	FT PLL LOOP RLOOP OUTPUT CHECK	14:27:24	***PASS
DIAG	01-007-0258049	FT PIN LOOP RLOOP OUTPUT CHECK	14:27:26	***PASS
DIAG	01-007-0258100	FT PLL RING OSCILLATOR PERIOD CHECK	14:27:27	***PASS
DIAG	01-007-0258101	FT LREFCLK PULSE WIDTH CHECK	14:27:28	***PASS

DIAG	01-007-0258103	FT HREFCLK PULSE WIDTH CHECK	14:27:29	***PASS
DIAG	01-007-0258104	FT TGVD LINEARITY CHECK	14:27:29	***PASS
DIAG	01-007-0258105	FT SKEW VD LINEARITY CHECK	14:27:31	***PASS
DIAG	01-007-0258106	FT FIXED DELAY SKEW VD LINEARITY CHECK	14:27:44	***PASS
DIAG	01-007-0258107	FT FIXED DELAY VD LINEARITY CHECK	14:27:52	***PASS
DIAG	01-007-0258108	FT OUTPUT PULSE WIDTH CHECK	14:27:58	***PASS
DIAG	01-007-0258110	FT DQS VD LINEARITY CHECK	14:27:59	***PASS
DIAG	01-007-0258111	FT DQS SKEW VD BIT DELAY CHECK	14:28:02	***PASS
DIAG	01-007-0258112	FT DQS PULSE WIDTH CHECK	14:28:04	***PASS
DIAG	01-007-0258113	FT RETURN STRB PULSE WIDTH CHECK	14:28:05	***PASS
DIAG	01-007-0258200	FT CPE SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258201	FT EXP SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258202	FT RHZ SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258203	FT ARI SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258204	FT DUTSEL SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258205	FT DMASK SELECT CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258206	FT EXP DATA IDSEL FUNCTION CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258210	FT SC CYCLE FIFO DELAY CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258211	FT SC TIMING FIFO DELAY CHECK1 (1WAY)	14:28:06	***PASS
DIAG	01-007-0258212	FT SC TIMING FIFO DELAY CHECK2 (1WAY)	14:28:06	***PASS
DIAG	01-007-0258213	FT SC EXP PATTERN LATENCY CHECK (1WAY)	14:28:06	***PASS
DIAG	01-007-0258214	FT SC EXP DELAY FIFO RESET CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258215	FT SC PRD STRB CONTROL CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258216	FT SC CYCLE FIFO CLEAR CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258217	FT SC TIMING FIFO CLEAR CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258220	FT PEXP SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258221	FT PCPE SELECT CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258222	FT PPAT BANK INDEPENDENCE CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258223	FT PPAT LATENCY DELAY COMBINATION CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258230	FT FHFL INTERLEAVE DELAY CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258231	FT FHFL INTERLEAVE STRB OPEN CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258232	FT FHFL INTERLEAVE CLEAR CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258233	FT FHFL INTERLEAVE MATCH DATA CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258240	FT SC EDGE STRB H/L LOGIC COMP CHECK (1WAY)	14:28:07	***PASS
DIAG	01-007-0258241	FT SC EDGE STRB HIZ LOGIC COMP CHECK (1WAY)	14:28:08	***PASS
DIAG	01-007-0258242	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (1WAY)	14:28:08	***PASS

DIAG	01-007-0258243	FT SC EDGE STRB ARI LOGIC COMP CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258246	FT SC LOGIC COMP MASK MODE CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258247	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258248	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (1WAY)	14:28:08 ***PASS
DIAG	01-007-0258250	FT SC EDGE STRB H/L MATCH CONTROL CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258251	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258253	FT SC MATCH CONTROL MASK MODE CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258254	FT SC MATCH SPLIT MODE CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258255	FT SC REAL TIME MATCH PIN SELECT CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258256	FT SC MATCH FIXED DELAY CYCLE MODE CHECK(1WAY)	14:28:09 ***PASS
DIAG	01-007-0258260	FT SC FAIL STACK CHECK (1WAY)	14:28:09 ***PASS
DIAG	01-007-0258261	FT SC FAIL STACK RESET CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258262	FT SC FAIL KEEP DATA LOAD CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258263	FT SC FAIL KEEP DATA RESET CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258264	FT SC FAIL STACK DIAG READ CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258265	FT SC FAIL STACK MPSTATUS READ CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258270	FT SC FLASH HOLD MATCH LINE CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258271	FT SC FLASH HOLD FLSTRB DELAY CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258272	FT SC FLASH HOLD FAIL STACK LINE CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258273	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258274	FT SC FLASH HOLD RESET CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258275	FT SC FLASH HOLD FIFO CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258276	FT SC FLASH HOLD DIAG READ CHECK (1WAY)	14:28:10 ***PASS
DIAG	01-007-0258280	FT SC FAIL COUNTER COUNT CHECK 1 (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258281	FT SC FAIL COUNTER COUNT CHECK 2 (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258282	FT SC FAIL COUNTER BIT CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258283	FT SC FAIL COUNTER RESET CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258290	FT SC FAIL OUT PIN CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258291	FT SC FAIL OUT PIN MATCH CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258292	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258293	FT SC FAIL OUT PIN FHOLD LINE CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258300	FT SC FAIL OUT ORFL CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258301	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (1WAY)	14:28:11 ***PASS
DIAG	01-007-0258303	FT SC FAIL OUT MATCH CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258304	FT SC FAIL OUT FHOLD LINE CHECK (1WAY)	14:28:12 ***PASS
DIAG	01-007-0258305	FT SC FAIL OUT MSTRB/FLSTRB CHECK (1WAY)	14:28:12 ***PASS

DIAG	01-007-0258306	FT SC FAIL OUT ANDFAIL CHECK (1WAY)	14:28:12	***PASS
DIAG	01-007-0258307	FT SC FAIL OUT FLAG FIFO CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258310	FT UBM FAIL CAPTURE AP LOAD CHECK (1WAY)	14:28:13	***PASS
DIAG	01-007-0258311	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258312	FT UBM FAIL CAPTURE FAIL SELECT CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258313	FT UBM FAIL CAPTURE DEPTH CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258320	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258321	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258322	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (1WAY)	14:28:14	***PASS
DIAG	01-007-0258323	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (1WAY)	14:28:15	***PASS
DIAG	01-007-0258324	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (1WAY)	14:28:16	***PASS
DIAG	01-007-0258325	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258326	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (1WAY)	14:28:17	***PASS
DIAG	01-007-0258327	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258328	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258329	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (1WAY)	14:28:18	***PASS
DIAG	01-007-0258330	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (1WAY)	14:28:19	***PASS
DIAG	01-007-0258331	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (1WAY)	14:28:19	***PASS
DIAG	01-007-0258332	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (1WAY)	14:28:20	***PASS
DIAG	01-007-0258333	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (1WAY)	14:28:21	***PASS
DIAG	01-007-0258335	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258336	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (1WAY)	14:28:22	***PASS
DIAG	01-007-0258337	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (1WAY)	14:28:23	***PASS
DIAG	01-007-0258338	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (1WAY)	14:28:24	***PASS
DIAG	01-007-0258350	FT GPE SELECT CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258351	FT EXP SELECT CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258352	FT RHZ SELECT CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258353	FT ARI SELECT CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258354	FT DUTSEL SELECT CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258355	FT DMASK SELECT CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258356	FT EXP DATA IDSEL FUNCTION CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258360	FT SC CYCLE FIFO DELAY CHECK (2WAY)	14:28:24	***PASS
DIAG	01-007-0258361	FT SC TIMING FIFO DELAY CHECK1 (2WAY)	14:28:25	***PASS
DIAG	01-007-0258362	FT SC TIMING FIFO DELAY CHECK2 (2WAY)	14:28:25	***PASS
DIAG	01-007-0258363	FT SC EXP PATTERN LATENCY CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258364	FT SC EXP DELAY FIFO RESET CHECK (2WAY)	14:28:25	***PASS

DIAG	01-007-0258365	FT SC PRD STRB CONTROL CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258366	FT SC CYCLE FIFO CLEAR CHECK (2WAY)	14:28:25	***PASS
DIAG	01-007-0258367	FT SC TIMING FIFO CLEAR CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258370	FT PEXP SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258371	FT PCPE SELECT CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258372	FT PPAT BANK INDEPENDENCE CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258373	FT PPAT LATENCY DELAY COMBINATION CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258380	FT FHFL INTERLEAVE DELAY CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258381	FT FHFL INTERLEAVE STRB OPEN CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258382	FT FHFL INTERLEAVE CLEAR CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258383	FT FHFL INTERLEAVE MATCH DATA CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258390	FT SC EDGE STRB H/L LOGIC COMP CHECK (2WAY)	14:28:26	***PASS
DIAG	01-007-0258391	FT SC EDGE STRB HIZ LOGIC COMP CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258392	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (2WAY)	14:28:27	***PASS
DIAG	01-007-0258393	FT SC EDGE STRB ARI LOGIC COMP CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258396	FT SC LOGIC COMP MASK MODE CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258397	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258398	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258400	FT SC EDGE STRB H/L MATCH CONTROL CHECK (2WAY)	14:28:28	***PASS
DIAG	01-007-0258401	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (2WAY)	14:28:29	***PASS
DIAG	01-007-0258403	FT SC MATCH CONTROL MASK MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258404	FT SC MATCH SPLIT MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258405	FT SC REAL TIME MATCH PIN SELECT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258406	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258410	FT SC FAIL STACK CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258411	FT SC FAIL STACK RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258412	FT SC FAIL KEEP DATA LOAD CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258413	FT SC FAIL KEEP DATA RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258414	FT SC FAIL STACK DIAG READ CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258415	FT SC FAIL STACK MPSTATUS READ CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258420	FT SC FLASH HOLD MATCH LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258421	FT SC FLASH HOLD FLSTRB DELAY CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258422	FT SC FLASH HOLD FAIL STACK LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258423	FT SC FLASH HOLD LOAD CLEAR INHIBIT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258424	FT SC FLASH HOLD RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258426	FT SC FLASH HOLD DIAG READ CHECK (2WAY)	14:28:30	***PASS

DIAG	01-007-0258430	FT SC FAIL COUNTER COUNT CHECK 1 (2WAY)	14:28:30	***PASS
DIAG	01-007-0258431	FT SC FAIL COUNTER COUNT CHECK 2 (2WAY)	14:28:30	***PASS
DIAG	01-007-0258432	FT SC FAIL COUNTER BIT CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258433	FT SC FAIL COUNTER RESET CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258440	FT SC FAIL OUT PIN CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258441	FT SC FAIL OUT PIN MATCH CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258442	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258443	FT SC FAIL OUT PIN FHOLD LINE CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258450	FT SC FAIL OUT ORFL CHECK (2WAY)	14:28:30	***PASS
DIAG	01-007-0258451	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (2WAY)	14:28:31	***PASS
DIAG	01-007-0258453	FT SC FAIL OUT MATCH CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258454	FT SC FAIL OUT FHOLD LINE CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258455	FT SC FAIL OUT MSTRB/FLSTRB CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258456	FT SC FAIL OUT ANDFAIL CHECK (2WAY)	14:28:32	***PASS
DIAG	01-007-0258460	FT UBM FAIL CAPTURE AP LOAD CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258461	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258462	FT UBM FAIL CAPTURE FAIL SELECT CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258463	FT UBM FAIL CAPTURE DEPTH CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258470	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258471	FT DQSDQ SOURCE SYNC RE COUNTER CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258472	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK (2WAY)	14:28:33	***PASS
DIAG	01-007-0258473	FT DQSDQ SOURCE SYNC ROUND TRIP DELAY TRACKING CHECK (2WAY)	14:28:34	***PASS
DIAG	01-007-0258474	FT DQSDQ SOURCE SYNC FAIL FLAG GENERATE CHECK (2WAY)	14:28:35	***PASS
DIAG	01-007-0258475	FT DQSDQ SOURCE SYNC FAIL FLAG RESET CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258476	FT DQSDQ SOURCE SYNC FAIL FLAG PGORFAIL PATH CHECK (2WAY)	14:28:36	***PASS
DIAG	01-007-0258477	FT DQSDQ SOURCE SYNC FAIL FLAG ANDFAIL PATH CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258478	FT DQSDQ SOURCE SYNC FAIL FLAG MASK CONTROL CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258479	FT DQSDQ SOURCE SYNC FLASH MATCH COMBINATION CHECK (2WAY)	14:28:37	***PASS
DIAG	01-007-0258480	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (2WAY)	14:28:38	***PASS
DIAG	01-007-0258481	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258482	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (2WAY)	14:28:39	***PASS
DIAG	01-007-0258483	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (2WAY)	14:28:40	***PASS
DIAG	01-007-0258485	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258486	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (2WAY)	14:28:41	***PASS
DIAG	01-007-0258487	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (2WAY)	14:28:42	***PASS
DIAG	01-007-0258488	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (2WAY)	14:28:43	***PASS

DIAG	01-007-0258500	FT CPE SELECT CHECK (4WAY)	14:28:43	***PASS
DIAG	01-007-0258501	FT EXP SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258502	FT RHZ SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258503	FT ARI SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258504	FT DUTSEL SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258505	FT DMASK SELECT CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258506	FT EXP DATA IDSEL FUNCTION CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258510	FT SC CYCLE FIFO DELAY CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258511	FT SC TIMING FIFO DELAY CHECK1 (4WAY)	14:28:44	***PASS
DIAG	01-007-0258512	FT SC TIMING FIFO DELAY CHECK2 (4WAY)	14:28:44	***PASS
DIAG	01-007-0258513	FT SC EXP PATTERN LATENCY CHECK (4WAY)	14:28:44	***PASS
DIAG	01-007-0258514	FT SC EXP DELAY FIFO RESET CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258515	FT SC PRD STRB CONTROL CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258516	FT SC CYCLE FIFO CLEAR CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258517	FT SC TIMING FIFO CLEAR CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258520	FT PEXP SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258521	FT PCPE SELECT CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258522	FT PPAT BANK INDEPENDENCE CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258523	FT PPAT LATENCY DELAY COMBINATION CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258530	FT FHFL INTERLEAVE DELAY CHECK (4WAY)	14:28:45	***PASS
DIAG	01-007-0258531	FT FHFL INTERLEAVE STRB OPEN CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258532	FT FHFL INTERLEAVE CLEAR CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258533	FT FHFL INTERLEAVE MATCH DATA CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258540	FT SC EDGE STRB H/L LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258541	FT SC EDGE STRB HIZ LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258542	FT SC EDGE STRB RTHIZ LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258543	FT SC EDGE STRB ARI LOGIC COMP CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258546	FT SC LOGIC COMP MASK MODE CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258547	FT SC LOGIC COMP STRB OPEN CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258548	FT SC LOGIC COMP MPSTATUS READ CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258550	FT SC EDGE STRB H/L MATCH CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258551	FT SC EDGE STRB HIZ MATCH CONTROL CHECK (4WAY)	14:28:46	***PASS
DIAG	01-007-0258553	FT SC MATCH CONTROL MASK MODE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258554	FT SC MATCH SPLIT MODE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258555	FT SC REAL TIME MATCH PIN SELECT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258556	FT SC MATCH FIXED DELAY CYCLE MODE CHECK (4WAY)	14:28:47	***PASS

DIAG	01-007-0258560	FT SC FAIL STACK CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258561	FT SC FAIL STACK RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258562	FT SC FAIL KEEP DATA LOAD CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258563	FT SC FAIL KEEP DATA RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258564	FT SC FAIL STACK DIAG READ CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258565	FT SC FAIL STACK MPSTATUS READ CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258580	FT SC FAIL COUNTER COUNT CHECK 1 (4WAY)	14:28:47	***PASS
DIAG	01-007-0258581	FT SC FAIL COUNTER COUNT CHECK 2 (4WAY)	14:28:47	***PASS
DIAG	01-007-0258582	FT SC FAIL COUNTER BIT CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258583	FT SC FAIL COUNTER RESET CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258590	FT SC FAIL OUT PIN CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258591	FT SC FAIL OUT PIN MATCH CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258592	FT SC FAIL OUT PIN AFMFAIL HOLD LINE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258593	FT SC FAIL OUT PIN FHOLD LINE CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258600	FT SC FAIL OUT ORFL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258601	FT SC FAIL OUT DFMFAIL/AFMFAIL CHECK (4WAY)	14:28:47	***PASS
DIAG	01-007-0258603	FT SC FAIL OUT MATCH CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258604	FT SC FAIL OUT MSTRB/FLSTRB CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258605	FT SC FAIL OUT ANDFAIL CHECK (4WAY)	14:28:48	***PASS
DIAG	01-007-0258610	FT UBM FAIL CAPTURE AP LOAD CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258611	FT UBM FAIL CAPTURE CYCLE LATENCY DELAY CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258612	FT UBM FAIL CAPTURE FAIL SELECT CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258613	FT UBM FAIL CAPTURE DEPTH CHECK (4WAY)	14:28:50	***PASS
DIAG	01-007-0258630	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS2 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258631	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS2 (4WAY)	14:28:50	***PASS
DIAG	01-007-0258632	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS2 (4WAY)	14:28:51	***PASS
DIAG	01-007-0258633	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS2 (4WAY)	14:28:52	***PASS
DIAG	01-007-0258634	FT DQSDQ SOURCE SYNC PG WAIT MODE CHECK -DQS2 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258635	FT DQSDQ SOURCE SYNC DQS COUNTER CHECK -DQS3 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258636	FT DQSDQ SOURCE SYNC RE COUNTER CHECK -DQS3 (4WAY)	14:28:53	***PASS
DIAG	01-007-0258637	FT DQSDQ SOURCE SYNC LOGIC COMPARE CHECK -DQS3 (4WAY)	14:28:54	***PASS
DIAG	01-007-0258638	FT DQSDQ SOURCE SYNC ERROR FLAG GENERATE CHECK -DQS3 (4WAY)	14:28:55	***PASS
DIAG	01-007-0212001	FM MEMORY SENSE CHECK	14:28:59	***PASS
DIAG	01-007-0212002	FM REGISTER R/W & RESET CHECK 1	14:28:59	***PASS
DIAG	01-007-0212003	FM REGISTER R/W & RESET CHECK 2	14:28:59	***PASS
DIAG	01-007-0212004	FM REGISTER R/W & RESET CHECK 3	14:28:59	***PASS

DIAG	01-007-0212005	FM REGISTER R/W & RESET CHECK 4	14:28:59	***PASS
DIAG	01-007-0212006	FM REGISTER R/W & RESET CHECK 5	14:28:59	***PASS
DIAG	01-007-0212007	FM REGISTER R/W & RESET CHECK 6	14:28:59	***PASS
DIAG	01-007-0212020	FM FASM AP READ/WRITE CHECK	14:28:59	***PASS
DIAG	01-007-0212021	FM FASM READ/WRITE CHECK 1	14:28:59	***PASS
DIAG	01-007-0212022	FM FASM READ/WRITE CHECK 2	14:28:59	***PASS
DIAG	01-007-0212030	FM SDC WT-FIFO READ/WRITE CHECK	14:28:59	***PASS
DIAG	01-007-0212031	FM SDC RD-FIFO READ/WRITE CHECK	14:29:01	***PASS
DIAG	01-007-0212040	FM FMAP LINK MODE CHECK	14:29:02	***PASS
DIAG	01-007-0212041	FM AFM WRITE ENABLE BIT CHECK	14:29:03	***PASS
DIAG	01-007-0212042	FM AFM READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212043	FM AFM READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212044	FM AFM READ/WRITE CHECK 3	14:29:03	***PASS
DIAG	01-007-0212045	FM AFM READ/WRITE CHECK 4	14:29:03	***PASS
DIAG	01-007-0212046	FM AFM READ/WRITE CHECK 5	14:29:03	***PASS
DIAG	01-007-0212047	FM AFM READ/WRITE CHECK 6	14:29:03	***PASS
DIAG	01-007-0212048	FM AFM READ/WRITE CHECK 7	14:29:03	***PASS
DIAG	01-007-0212049	FM AFM READ/WRITE CHECK 8	14:29:03	***PASS
DIAG	01-007-0212054	FM FBM READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212055	FM FBM READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212056	FM DBM READ/WRITE CHECK 1	14:29:03	***PASS
DIAG	01-007-0212057	FM DBM READ/WRITE CHECK 2	14:29:03	***PASS
DIAG	01-007-0212058	FM DBM READ/WRITE CHECK 3	14:29:03	***PASS
DIAG	01-007-0212059	FM DBM READ/WRITE CHECK 4	14:29:03	***PASS
DIAG	01-007-0212060	FM RFM READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212061	FM RFM READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212070	FM BURST READ/WRITE CHECK 1	14:29:04	***PASS
DIAG	01-007-0212071	FM BURST READ/WRITE CHECK 2	14:29:04	***PASS
DIAG	01-007-0212072	FM BURST READ/WRITE CHECK 3	14:29:04	***PASS
DIAG	01-007-0212073	FM BURST READ/WRITE CHECK 4	14:29:04	***PASS
DIAG	01-007-0212074	FM BURST READ/WRITE CHECK 5	14:29:04	***PASS
DIAG	01-007-0212080	FM MEMORY DIAG PRECHECK 1	14:29:04	***PASS
DIAG	01-007-0212081	FM MEMORY DIAG PRECHECK 2	14:29:04	***PASS
DIAG	01-007-0212082	FM MEMORY DIAG PRECHECK 3	14:29:04	***PASS
DIAG	01-007-0212083	FM MEMORY DIAG PRECHECK 4	14:29:04	***PASS
DIAG	01-007-0212084	FM MEMORY DIAGNOSIS CHECK 1	14:29:04	***PASS

DIAG	01-007-0212085	FM MEMORY DIAGNOSIS CHECK 2	14:29:08	***PASS
DIAG	01-007-0212086	FM MEMORY DIAGNOSIS CHECK 3	14:29:11	***PASS
DIAG	01-007-0212087	FM MEMORY DIAGNOSIS CHECK 4	14:29:11	***PASS
DIAG	01-007-0212090	FM MEMORY CLEAR FUNCTION CHECK 1	14:29:11	***PASS
DIAG	01-007-0212091	FM MEMORY CLEAR FUNCTION CHECK 2	14:29:11	***PASS
DIAG	01-007-0212092	FM MEMORY CLEAR FUNCTION CHECK 3	14:29:12	***PASS
DIAG	01-007-0212093	FM MEMORY CLEAR FUNCTION CHECK 4	14:29:12	***PASS
DIAG	01-007-0212094	FM MEMORY CLEAR FUNCTION CHECK 5	14:29:13	***PASS
DIAG	01-007-0212095	FM MEMORY CLEAR FUNCTION CHECK 6	14:29:13	***PASS
DIAG	01-007-0212096	FM MEMORY CLEAR FUNCTION CHECK 7	14:29:13	***PASS
DIAG	01-007-0212100	FM MEMORY FAIL COUNT FUNCTION CHECK 1	14:29:19	***PASS
DIAG	01-007-0212101	FM MEMORY FAIL COUNT FUNCTION CHECK 2	14:29:19	***PASS
DIAG	01-007-0212102	FM MEMORY FAIL COUNT FUNCTION CHECK 3	14:29:19	***PASS
DIAG	01-007-0212103	FM MEMORY FAIL COUNT FUNCTION CHECK 4	14:29:19	***PASS
DIAG	01-007-0212104	FM MEMORY FAIL COUNT FUNCTION CHECK 5	14:29:19	***PASS
DIAG	01-007-0212105	FM MEMORY FAIL COUNT FUNCTION CHECK 6	14:29:19	***PASS
DIAG	01-007-0212106	FM MEMORY FAIL COUNT FUNCTION CHECK 7	14:29:19	***PASS
DIAG	01-007-0212107	FM MEMORY FAIL COUNT FUNCTION CHECK 8	14:29:19	***PASS
DIAG	01-007-0212108	FM MEMORY FAIL COUNT FUNCTION CHECK 9	14:29:19	***PASS
DIAG	01-007-0212109	FM MEMORY FAIL COUNT FUNCTION CHECK 10	14:29:19	***PASS
DIAG	01-007-0212110	FM PRESET MEMORY FUNCTION CHECK 1	14:29:19	***PASS
DIAG	01-007-0212111	FM PRESET MEMORY FUNCTION CHECK 2	14:29:19	***PASS
DIAG	01-007-0212112	FM PRESET MEMORY FUNCTION CHECK 3	14:29:20	***PASS
DIAG	01-007-0212114	FM RESET MEMORY FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212115	FM RESET MEMORY FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212120	FM FAIL ADDRESS SEARCH FUNCTION CHECK 1	14:29:20	***PASS
DIAG	01-007-0212121	FM FAIL ADDRESS SEARCH FUNCTION CHECK 2	14:29:20	***PASS
DIAG	01-007-0212122	FM FAIL ADDRESS SEARCH FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212123	FM FAIL ADDRESS SEARCH FUNCTION CHECK 4	14:29:21	***PASS
DIAG	01-007-0212124	FM FAIL ADDRESS SEARCH FUNCTION CHECK 5	14:29:21	***PASS
DIAG	01-007-0212130	FM COPY TRANSFER FUNCTION CHECK 1	14:29:21	***PASS
DIAG	01-007-0212131	FM COPY TRANSFER FUNCTION CHECK 2	14:29:21	***PASS
DIAG	01-007-0212132	FM COPY TRANSFER FUNCTION CHECK 3	14:29:21	***PASS
DIAG	01-007-0212133	FM COPY TRANSFER FUNCTION CHECK 4	14:29:21	***PASS
DIAG	01-007-0212134	FM COPY TRANSFER FUNCTION CHECK 5	14:29:22	***PASS
DIAG	01-007-0212135	FM COPY TRANSFER FUNCTION CHECK 6	14:29:22	***PASS

DIAG	01-007-0212136	FM COPY TRANSFER FUNCTION CHECK 7	14:29:22	***PASS
DIAG	01-007-0212137	FM COPY TRANSFER FUNCTION CHECK 8	14:29:22	***PASS
DIAG	01-007-0212138	FM COPY TRANSFER FUNCTION CHECK 9	14:29:23	***PASS
DIAG	01-007-0212139	FM COPY TRANSFER FUNCTION CHECK 10	14:29:23	***PASS
DIAG	01-007-0212140	FM COPY TRANSFER FUNCTION CHECK 11	14:29:23	***PASS
DIAG	01-007-0212141	FM COPY TRANSFER FUNCTION CHECK 12	14:29:23	***PASS
DIAG	01-007-0212142	FM COPY TRANSFER FUNCTION CHECK 13	14:29:24	***PASS
DIAG	01-007-0212143	FM COPY TRANSFER FUNCTION CHECK 14	14:29:25	***PASS
DIAG	01-007-0212144	FM COPY TRANSFER FUNCTION CHECK 15	14:29:25	***PASS
DIAG	01-007-0212145	FM COPY TRANSFER FUNCTION CHECK 16	14:29:25	***PASS
DIAG	01-007-0212146	FM COPY TRANSFER FUNCTION CHECK 17	14:29:25	***PASS
DIAG	01-007-0212147	FM COPY TRANSFER FUNCTION CHECK 18	14:29:25	***PASS
DIAG	01-007-0212151	FM COPY TRANSFER FUNCTION FULL CHECK 1	14:29:26	***PASS
DIAG	01-007-0212152	FM COPY TRANSFER FUNCTION FULL CHECK 2	14:29:28	***PASS
DIAG	01-007-0212153	FM COPY TRANSFER FUNCTION FULL CHECK 3	14:29:30	***PASS
DIAG	01-007-0212154	FM COPY TRANSFER FUNCTION FULL CHECK 4	14:29:33	***PASS
DIAG	01-007-0212160	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 1	14:29:35	***PASS
DIAG	01-007-0212161	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 2	14:29:35	***PASS
DIAG	01-007-0212162	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 3	14:29:35	***PASS
DIAG	01-007-0212163	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 4	14:29:35	***PASS
DIAG	01-007-0212164	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 5	14:29:35	***PASS
DIAG	01-007-0212165	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 6	14:29:35	***PASS
DIAG	01-007-0212166	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 7	14:29:35	***PASS
DIAG	01-007-0212167	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 8	14:29:35	***PASS
DIAG	01-007-0212168	FM HIGH SPEED FAIL COUNT FUNCTION CHECK 9	14:29:35	***PASS
DIAG	01-007-0212171	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 1	14:29:35	***PASS
DIAG	01-007-0212172	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 2	14:29:36	***PASS
DIAG	01-007-0212173	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 3	14:29:39	***PASS
DIAG	01-007-0212174	FM HIGH SPEED FAIL COUNT FUNCTION FULL CHECK 4	14:29:41	***PASS
DIAG	01-007-0212180	FM DATA INPUT CHECK 1	14:29:42	***PASS
DIAG	01-007-0212181	FM DATA INPUT CHECK 2	14:29:42	***PASS
DIAG	01-007-0212182	FM AFM INIT PRE ASEL CHECK 1	14:29:42	***PASS
DIAG	01-007-0212183	FM AFM INIT PRE ASEL CHECK 2	14:29:42	***PASS
DIAG	01-007-0212184	FM AFM INIT ADDRESS SELECT CHECK 1	14:29:42	***PASS
DIAG	01-007-0212185	FM AFM INIT ADDRESS SELECT CHECK 2	14:29:42	***PASS
DIAG	01-007-0212186	FM AFM ADDRESS FORMAT CHECK	14:29:42	***PASS

DIAG	01-007-0212195	FM AFM FAIL STORE PRE CHECK 1	14:29:43	***PASS
DIAG	01-007-0212196	FM AFM FAIL STORE PRE CHECK 2	14:29:43	***PASS
DIAG	01-007-0212200	FM AFM FAIL STORE CHECK 1	14:29:43	***PASS
DIAG	01-007-0212201	FM AFM FAIL STORE CHECK 2	14:29:43	***PASS
DIAG	01-007-0212202	FM AFM FAIL STORE CHECK 3	14:29:43	***PASS
DIAG	01-007-0212203	FM AFM FAIL STORE CHECK 4	14:29:43	***PASS
DIAG	01-007-0212204	FM AFM FAIL STORE CHECK 5	14:29:43	***PASS
DIAG	01-007-0212205	FM AFM FAIL STORE CHECK 6	14:29:43	***PASS
DIAG	01-007-0212206	FM AFM FAIL STORE CHECK 7	14:29:43	***PASS
DIAG	01-007-0212207	FM AFM FAIL STORE CHECK 8	14:29:43	***PASS
DIAG	01-007-0212208	FM AFM FAIL STORE CHECK 9	14:29:43	***PASS
DIAG	01-007-0212211	FM AFM FAIL STORE CHECK 12	14:29:43	***PASS
DIAG	01-007-0212215	FM AFM STATUS CHECK	14:29:44	***PASS
DIAG	01-007-0212220	FM RFM FAIL STORE CHECK	14:29:44	***PASS
DIAG	01-007-0212230	FM PFC RT COUNT CHECK 1	14:29:44	***PASS
DIAG	01-007-0212231	FM PFC RT COUNT CHECK 2	14:29:44	***PASS
DIAG	01-007-0212232	FM PFC RT COUNT CHECK 3	14:29:44	***PASS
DIAG	01-007-0212233	FM PFC RT COUNT CHECK 4	14:29:44	***PASS
DIAG	01-007-0212240	FM DBM ACCESS CHECK 1	14:29:44	***PASS
DIAG	01-007-0212241	FM DBM ACCESS CHECK 2	14:29:45	***PASS
DIAG	01-007-0212242	FM DBM ACCESS CHECK 3	14:29:45	***PASS
DIAG	01-007-0212243	FM DBM ACCESS CHECK 4	14:29:45	***PASS
DIAG	01-007-0212244	FM DBM ACCESS CHECK 5	14:29:45	***PASS
DIAG	01-007-0212245	FM DBM ECC CHECK	14:29:45	***PASS
DIAG	01-007-0212247	FM DBM DATA OUTPUT CHECK 1	14:29:45	***PASS
DIAG	01-007-0212248	FM DBM DATA OUTPUT CHECK 2	14:29:45	***PASS
DIAG	01-007-0212250	FM DBM ASYNC BASIC CHECK 1	14:29:45	***PASS
DIAG	01-007-0212251	FM DBM ASYNC BASIC CHECK 2	14:29:45	***PASS
DIAG	01-007-0212252	FM DBM ASYNC BASIC CHECK 3	14:29:45	***PASS
DIAG	01-007-0212253	FM DBM SYNC BASIC CHECK 1	14:29:45	***PASS
DIAG	01-007-0212254	FM DBM BUSY CHECK 1	14:29:45	***PASS
DIAG	01-007-0212255	FM DBM BUSY CHECK 2	14:29:45	***PASS
DIAG	01-007-0212256	FM DBM BUSY CHECK 3	14:29:45	***PASS
DIAG	01-007-0212260	FM SPR REGISTER READ/WRITE CHECK	14:29:45	***PASS
DIAG	01-007-0212261	FM SPR MEMORY READ/WRITE CHECK	14:29:45	***PASS
DIAG	01-007-0212300	FM CFM REGISTER R/W & RESET CHECK	14:29:46	***PASS

DIAG	01-007-0212301	FM CFM READ/WRITE CHECK 1	14:29:46	***PASS
DIAG	01-007-0212302	FM CFM READ/WRITE CHECK 2	14:29:46	***PASS
DIAG	01-007-0212303	FM CFM WRITE ENABLE BIT CHECK	14:29:46	***PASS
DIAG	01-007-0212304	FM CFM BURST READ/WRITE CHECK	14:29:46	***PASS
DIAG	01-007-0212310	FM CFM INIT ADDRESS SELECT CHECK 1	14:29:46	***PASS
DIAG	01-007-0212311	FM CFM INIT ADDRESS SELECT CHECK 2	14:29:46	***PASS
DIAG	01-007-0212312	FM CFM MEMORY DIAG PRECHECK	14:29:46	***PASS
DIAG	01-007-0212313	FM CFM MEMORY DIAG CHECK	14:29:46	***PASS
DIAG	01-007-0212314	FM CFM MEMORY CLEAR FUNCTION CHECK	14:29:46	***PASS
DIAG	01-007-0212315	FM CFM FAIL COUNT FUNCTION CHECK 1	14:29:46	***PASS
DIAG	01-007-0212316	FM CFM FAIL COUNT FUNCTION CHECK 2	14:29:46	***PASS
DIAG	01-007-0212317	FM CFM AFM MEMORY CLEAR CHECK	14:29:47	***PASS
DIAG	01-007-0212320	FM CFM ADDRESS SELECT CHECK 1	14:29:47	***PASS
DIAG	01-007-0212321	FM CFM ADDRESS SELECT CHECK 2	14:29:47	***PASS
DIAG	01-007-0212322	FM CFM FAIL LINE CHECK	14:29:47	***PASS
DIAG	01-007-0212323	FM CFM FAIL STORE CHECK 1	14:29:47	***PASS
DIAG	01-007-0212324	FM CFM FAIL STORE CHECK 2	14:29:47	***PASS
DIAG	01-007-0212325	FM CFM FAIL STORE CHECK 3	14:29:47	***PASS
DIAG	01-007-0212326	FM CFM FAIL STORE CHECK 4	14:29:47	***PASS
DIAG	01-007-0212501	MRA5 MEMORY SENSE CHECK	14:29:48	***PASS
DIAG	01-007-0212502	MRA5 REGISTER R/W CHECK	14:29:48	***PASS
DIAG	01-007-0212503	MRA5 REGISTER FILE R/W CHECK 1	14:29:49	***PASS
DIAG	01-007-0212504	MRA5 REGISTER FILE R/W CHECK 2	14:29:49	***PASS
DIAG	01-007-0212505	MRA5 REGISTER FILE R/W CHECK 3	14:29:49	***PASS
DIAG	01-007-0212506	MRA5 REGISTER FILE R/W CHECK 4	14:29:49	***PASS
DIAG	01-007-0212507	MRA5 REGISTER FILE R/W CHECK 5	14:29:49	***PASS
DIAG	01-007-0212508	MRA5 REGISTER FILE R/W CHECK 6	14:29:49	***PASS
DIAG	01-007-0212509	MRA5 REGISTER FILE R/W CHECK 7	14:29:49	***PASS
DIAG	01-007-0212510	MRA5 REGISTER FILE R/W CHECK 8	14:29:49	***PASS
DIAG	01-007-0212511	MRA5 REGISTER FILE R/W CHECK 9	14:29:49	***PASS
DIAG	01-007-0212512	MRA5 REGISTER FILE R/W CHECK 10	14:29:49	***PASS
DIAG	01-007-0212513	MRA5 REGISTER FILE R/W CHECK 11	14:29:49	***PASS
DIAG	01-007-0212514	MRA5 REGISTER FILE R/W CHECK 12	14:29:49	***PASS
DIAG	01-007-0212515	MRA5 DIAG REGISTER R/W CHECK	14:29:49	***PASS
DIAG	01-007-0212516	MRA5 REGISTER FILE R/W CHECK 13	14:29:49	***PASS
DIAG	01-007-0212517	MRA5 REGISTER FILE R/W CHECK 14	14:29:49	***PASS

DIAG	01-007-0212520	MRA5	MEMORY R/W CHECK 1	14:29:49	***PASS
DIAG	01-007-0212521	MRA5	MEMORY R/W CHECK 2	14:29:49	***PASS
DIAG	01-007-0212522	MRA5	MEMORY R/W CHECK 3	14:29:49	***PASS
DIAG	01-007-0212523	MRA5	MEMORY R/W CHECK 4	14:29:49	***PASS
DIAG	01-007-0212524	MRA5	MEMORY R/W CHECK 5	14:29:49	***PASS
DIAG	01-007-0212525	MRA5	MEMORY R/W CHECK 6	14:29:49	***PASS
DIAG	01-007-0212526	MRA5	MEMORY R/W CHECK 7	14:29:49	***PASS
DIAG	01-007-0212527	MRA5	MEMORY R/W CHECK 8	14:29:49	***PASS
DIAG	01-007-0212528	MRA5	MEMORY R/W CHECK 9	14:29:49	***PASS
DIAG	01-007-0212529	MRA5	MEMORY R/W CHECK 10	14:29:49	***PASS
DIAG	01-007-0212530	MRA5	MEMORY R/W CHECK 11	14:29:49	***PASS
DIAG	01-007-0212531	MRA5	MEMORY R/W CHECK 12	14:29:49	***PASS
DIAG	01-007-0212532	MRA5	MEMORY R/W CHECK 13	14:29:49	***PASS
DIAG	01-007-0212533	MRA5	MEMORY R/W CHECK 14	14:29:49	***PASS
DIAG	01-007-0212534	MRA5	MEMORY R/W CHECK 15	14:29:49	***PASS
DIAG	01-007-0212535	MRA5	MEMORY R/W CHECK 16	14:29:49	***PASS
DIAG	01-007-0212536	MRA5	MEMORY BURST R/W CHECK	14:29:49	***PASS
DIAG	01-007-0212540	MRA5	MEMORY DIAG PRE-CHECK 1	14:29:49	***PASS
DIAG	01-007-0212541	MRA5	MEMORY DIAG PRE-CHECK 2	14:29:49	***PASS
DIAG	01-007-0212542	MRA5	MEMORY DIAG PRE-CHECK 3	14:29:49	***PASS
DIAG	01-007-0212543	MRA5	MEMORY DIAG PRE-CHECK 4	14:29:49	***PASS
DIAG	01-007-0212544	MRA5	MEMORY DIAG PRE-CHECK 5	14:29:49	***PASS
DIAG	01-007-0212545	MRA5	MEMORY DIAG PRE-CHECK 6	14:29:50	***PASS
DIAG	01-007-0212546	MRA5	MEMORY DIAG PRE-CHECK 7	14:29:50	***PASS
DIAG	01-007-0212550	MRA5	MEMORY DIAG CHECK 1	14:29:50	***PASS
DIAG	01-007-0212551	MRA5	MEMORY DIAG CHECK 2	14:29:50	***PASS
DIAG	01-007-0212552	MRA5	MEMORY DIAG CHECK 3	14:29:50	***PASS
DIAG	01-007-0212553	MRA5	MEMORY DIAG CHECK 4	14:29:50	***PASS
DIAG	01-007-0212554	MRA5	MEMORY DIAG CHECK 5	14:29:50	***PASS
DIAG	01-007-0212555	MRA5	MEMORY DIAG CHECK 6	14:29:50	***PASS
DIAG	01-007-0212556	MRA5	MEMORY DIAG CHECK 7	14:29:50	***PASS
DIAG	01-007-0212560	MRA5	INIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212561	MRA5	FINIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212562	MRA5	AINIT FUNCTION CHECK	14:29:50	***PASS
DIAG	01-007-0212563	MRA5	MEMORY INIT CHECK	14:29:50	***PASS
DIAG	01-007-0212564	MRA5	FBM READ CHECK 1	14:29:50	***PASS

DIAG	01-007-0212565	MRA5 FBM READ CHECK 2	14:29:50 ***PASS
DIAG	01-007-0212566	MRA5 FBM READ CHECK 3	14:29:50 ***PASS
DIAG	01-007-0212567	MRA5 FBM READ CHECK 4	14:29:50 ***PASS
DIAG	01-007-0212570	MRA5 COPY-XFER WCIBFM FASEL CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212571	MRA5 COPY-XFER WCIBFM FASEL CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212572	MRA5 COPY-XFER CISBFM CASEL CHECK	14:29:51 ***PASS
DIAG	01-007-0212573	MRA5 COPY-XFER WCIBFM STORE CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212574	MRA5 COPY-XFER WCIBFM STORE CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212575	MRA5 COPY-XFER WCIBFM STORE CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212580	MRA5 COPY-XFER WCIBFM STORE CHECK 4	14:29:51 ***PASS
DIAG	01-007-0212581	MRA5 COPY-XFER WCIBFM STORE CHECK 5	14:29:51 ***PASS
DIAG	01-007-0212582	MRA5 COPY-XFER WCIBFM STORE CHECK 6	14:29:51 ***PASS
DIAG	01-007-0212583	MRA5 COPY-XFER WCIBFM STORE CHECK 7	14:29:51 ***PASS
DIAG	01-007-0212584	MRA5 COPY-XFER WCIBFM STORE CHECK 8	14:29:51 ***PASS
DIAG	01-007-0212585	MRA5 COPY-XFER WCIBFM STORE CHECK 9	14:29:51 ***PASS
DIAG	01-007-0212590	MRA5 ADDRESS POINTER CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212591	MRA5 ADDRESS POINTER CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212592	MRA5 ADDRESS POINTER CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212593	MRA5 ADDRESS POINTER CHECK 4	14:29:51 ***PASS
DIAG	01-007-0212594	MRA5 ADDRESS POINTER CHECK 5	14:29:51 ***PASS
DIAG	01-007-0212595	MRA5 ADDRESS POINTER CHECK 6	14:29:51 ***PASS
DIAG	01-007-0212596	MRA5 ADDRESS POINTER CHECK 7	14:29:51 ***PASS
DIAG	01-007-0212600	MRA5 CISBFM AFORM FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212601	MRA5 CISBFM AFORM FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212602	MRA5 TFCM AFORM FUNCTION CHECK	14:29:51 ***PASS
DIAG	01-007-0212603	MRA5 SBFM AFORM FUNCTION CHECK	14:29:51 ***PASS
DIAG	01-007-0212604	MRA5 RFCM AFORM FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212605	MRA5 RFCM AFORM FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212606	MRA5 RFCM AFORM FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212607	MRA5 CFCM AFORM FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212608	MRA5 CFCM AFORM FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212609	MRA5 CFCM AFORM FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212610	MRA5 TAFM AFORM FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212611	MRA5 TAFM AFORM FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212612	MRA5 TAFM AFORM FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212613	MRA5 TAFM AFORM FUNCTION CHECK 4	14:29:51 ***PASS

DIAG	01-007-0212620	MRA5 TAFM ASEL FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212621	MRA5 TAFM ASEL FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212622	MRA5 FBM ASEL FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212623	MRA5 FBM ASEL FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212624	MRA5 FBM ASEL FUNCTION CHECK 3	14:29:51 ***PASS
DIAG	01-007-0212625	MRA5 CIBFM ASEL FUNCTION CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212626	MRA5 CIBFM ASEL FUNCTION CHECK 2	14:29:51 ***PASS
DIAG	01-007-0212630	MRA5 SCAN BASIC CHECK 1	14:29:51 ***PASS
DIAG	01-007-0212631	MRA5 SCAN AP LINK CHECK	14:29:53 ***PASS
DIAG	01-007-0212632	MRA5 SCAN FUNCTION CHECK 1	14:29:53 ***PASS
DIAG	01-007-0212633	MRA5 SCAN FUNCTION CHECK 2	14:29:54 ***PASS
DIAG	01-007-0212634	MRA5 SCAN FUNCTION CHECK 3	14:29:54 ***PASS
DIAG	01-007-0212635	MRA5 SCAN FUNCTION CHECK 4	14:29:54 ***PASS
DIAG	01-007-0212636	MRA5 SCAN FUNCTION CHECK 5	14:29:54 ***PASS
DIAG	01-007-0212637	MRA5 SCAN FUNCTION CHECK 6	14:29:55 ***PASS
DIAG	01-007-0212638	MRA5 SCAN FUNCTION CHECK 7	14:29:55 ***PASS
DIAG	01-007-0212639	MRA5 SCAN FUNCTION CHECK 8	14:29:55 ***PASS
DIAG	01-007-0212640	MRA5 SCAN FUNCTION CHECK 9	14:29:55 ***PASS
DIAG	01-007-0212641	MRA5 SCAN FUNCTION CHECK 10	14:29:55 ***PASS
DIAG	01-007-0212642	MRA5 SCAN FUNCTION CHECK 11	14:29:55 ***PASS
DIAG	01-007-0212643	MRA5 SCAN FUNCTION CHECK 12	14:29:56 ***PASS
DIAG	01-007-0212644	MRA5 SCAN FUNCTION CHECK 13	14:29:56 ***PASS
DIAG	01-007-0212645	MRA5 SCAN RFCM FAIL COUNT CHECK	14:29:56 ***PASS
DIAG	01-007-0212646	MRA5 SCAN CFCM FAIL COUNT CHECK	14:29:57 ***PASS
DIAG	01-007-0212647	MRA5 SCAN TFCM FAIL COUNT CHECK	14:29:57 ***PASS
DIAG	01-007-0212648	MRA5 SCAN TFCM MAX CHECK	14:29:57 ***PASS
DIAG	01-007-0212649	MRA5 SCAN SKIP FUNCTION CHECK 1	14:29:57 ***PASS
DIAG	01-007-0212650	MRA5 SCAN SKIP FUNCTION CHECK 2	14:30:00 ***PASS
DIAG	01-007-0212651	MRA5 SCAN SKIP FUNCTION CHECK 3	14:30:01 ***PASS
DIAG	01-007-0212652	MRA5 SCAN SKIP FUNCTION CHECK 4	14:30:01 ***PASS
DIAG	01-007-0212653	MRA5 SCAN SKIP FUNCTION CHECK 5	14:30:03 ***PASS
DIAG	01-007-0212654	MRA5 SCAN AUTO CLEAR CHECK 1	14:30:03 ***PASS
DIAG	01-007-0212655	MRA5 SCAN AUTO CLEAR CHECK 2	14:30:03 ***PASS
DIAG	01-007-0212656	MRA5 SCAN AUTO CLEAR CHECK 3	14:30:03 ***PASS
DIAG	01-007-0212657	MRA5 SCAN AUTO CLEAR CHECK 4	14:30:03 ***PASS
DIAG	01-007-0212658	MRA5 SCAN AUTO CLEAR CHECK 5	14:30:03 ***PASS

DIAG	01-007-0212659	MRA5 SCAN AUTO CLEAR CHECK 6	14:30:03 ***PASS
DIAG	01-007-0212660	MRA5 SCAN FAIL MASK CHECK	14:30:03 ***PASS
DIAG	01-007-0212661	MRA5 SCAN P/U FLAG CHECK	14:30:03 ***PASS
DIAG	01-007-0212662	MRA5 SCAN COMBINATION CHECK 1	14:30:03 ***PASS
DIAG	01-007-0212663	MRA5 SCAN COMBINATION CHECK 2	14:30:03 ***PASS
DIAG	01-007-0212664	MRA5 SCAN BASIC CHECK 2	14:30:04 ***PASS
DIAG	01-007-0212670	MRA5 SCAN BASIC CHECK 3	14:30:05 ***PASS
DIAG	01-007-0212671	MRA5 SCAN FUNCTION CHECK 14	14:30:07 ***PASS
DIAG	01-007-0212672	MRA5 SCAN FUNCTION CHECK 15	14:30:08 ***PASS
DIAG	01-007-0212680	MRA5 SEARCH FUNCTION CHECK	14:30:09 ***PASS
DIAG	01-007-0212681	MRA5 SEARCH MAG-COMP CHECK	14:30:09 ***PASS
DIAG	01-007-0212682	MRA5 SEARCH ROW ADDRESS STORE CHECK	14:30:09 ***PASS
DIAG	01-007-0212683	MRA5 SEARCH COL ADDRESS STORE CHECK	14:30:09 ***PASS
DIAG	01-007-0212684	MRA5 SEARCH FAM OVER FLOW CHECK	14:30:09 ***PASS
DIAG	01-007-0212685	MRA5 SEARCH TA MASK CHECK	14:30:09 ***PASS
DIAG	01-007-0212690	MRA5 DSCAN FUNCTION CHECK 1	14:30:09 ***PASS
DIAG	01-007-0212691	MRA5 DSCAN FUNCTION CHECK 2	14:30:09 ***PASS
DIAG	01-007-0212692	MRA5 DSCAN FUNCTION CHECK 3	14:30:10 ***PASS
DIAG	01-007-0212693	MRA5 DSCAN FUNCTION CHECK 4	14:30:10 ***PASS
DIAG	01-007-0212694	MRA5 DSCAN RFCM FAIL COUNT CHECK	14:30:10 ***PASS
DIAG	01-007-0212695	MRA5 DSCAN CFCM FAIL COUNT CHECK	14:30:10 ***PASS
DIAG	01-007-0212696	MRA5 DSCAN TFCM FAIL COUNT CHECK 1	14:30:10 ***PASS
DIAG	01-007-0212697	MRA5 DSCAN TFCM FAIL COUNT CHECK 2	14:30:11 ***PASS
DIAG	01-007-0212700	MRA5 LRS FUNCTION CHECK 1	14:30:12 ***PASS
DIAG	01-007-0212701	MRA5 LRS FUNCTION CHECK 2	14:30:12 ***PASS
DIAG	01-007-0212702	MRA5 LRS MAG-COMP CHECK 1	14:30:12 ***PASS
DIAG	01-007-0212703	MRA5 LRS MAG-COMP CHECK 2	14:30:12 ***PASS
DIAG	01-007-0212704	MRA5 LRS FAM OVER FLOW CHECK	14:30:12 ***PASS
DIAG	01-007-0212710	MRA5 AS SCAN FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212711	MRA5 AS SKIP SCAN FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212712	MRA5 AS S-TFCS FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212713	MRA5 AS S-RLRS FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212714	MRA5 AS S-CLRS FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212715	MRA5 AS AMR FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212716	MRA5 AS A-TFCS FUNCTION CHECK	14:30:12 ***PASS
DIAG	01-007-0212717	MRA5 AS A-RLRS FUNCTION CHECK	14:30:12 ***PASS

DIAG	01-007-0212718	MRA5 AS A-CLRS FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212719	MRA5 AS FS FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212720	MRA5 AS INIT FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212721	MRA5 AS FINIT FUNCTION CHECK	14:30:12	***PASS
DIAG	01-007-0212722	MRA5 AS SCAN FUNCTION CHECK 2	14:30:12	***PASS
DIAG	01-007-0212723	MRA5 AS SCAN SKIP FUNCTION CHECK	14:30:13	***PASS
DIAG	01-007-0212724	MRA5 AS I/O REPEAT CHECK 1	14:30:13	***PASS
DIAG	01-007-0212725	MRA5 AS I/O REPEAT CHECK 2	14:30:13	***PASS
DIAG	01-007-0212726	MRA5 AS I/O SKIP CHECK 1	14:30:13	***PASS
DIAG	01-007-0212727	MRA5 AS I/O SKIP CHECK 2	14:30:13	***PASS
DIAG	01-007-0212728	MRA5 AS SCAN REPEAT CHECK 1	14:30:13	***PASS
DIAG	01-007-0212730	MRA5 AS I/O REPEAT CHECK 3	14:30:13	***PASS
DIAG	01-007-0212731	MRA5 AS I/O REPEAT CHECK 4	14:30:13	***PASS
DIAG	01-007-0212732	MRA5 AS I/O SKIP CHECK 3	14:30:13	***PASS
DIAG	01-007-0212733	MRA5 AS I/O SKIP CHECK 4	14:30:13	***PASS
DIAG	01-007-0212734	MRA5 AS SCAN REPEAT CHECK 2	14:30:13	***PASS
DIAG	01-007-0212740	MRA5 AMR RBS CHECK	14:30:14	***PASS
DIAG	01-007-0212741	MRA5 AMR FUNCTION CHECK 1	14:30:14	***PASS
DIAG	01-007-0212742	MRA5 AMR FUNCTION CHECK 2	14:30:14	***PASS
DIAG	01-007-0212743	MRA5 AMR FUNCTION CHECK 3	14:30:14	***PASS
DIAG	01-007-0212744	MRA5 AMR FUNCTION CHECK 4	14:30:14	***PASS
DIAG	01-007-0212745	MRA5 AMR SUB LIMIT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212746	MRA5 AMR SUB LIMIT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212747	MRA5 AMR SLSM DECREMENT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212748	MRA5 AMR SLSM DECREMENT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212749	MRA5 AMR SLSM DECREMENT INHIBIT CHECK	14:30:14	***PASS
DIAG	01-007-0212750	MRA5 AMR SLC CHECK 1	14:30:14	***PASS
DIAG	01-007-0212751	MRA5 AMR SLC CHECK 2	14:30:14	***PASS
DIAG	01-007-0212752	MRA5 AMR SLC CHECK 3	14:30:14	***PASS
DIAG	01-007-0212753	MRA5 AMR MRFC CHECK	14:30:14	***PASS
DIAG	01-007-0212754	MRA5 AMR FAIL FLAG CHECK 1	14:30:14	***PASS
DIAG	01-007-0212755	MRA5 AMR FAIL FLAG CHECK 2	14:30:14	***PASS
DIAG	01-007-0212756	MRA5 AMR LINK FUNCTION CHECK	14:30:14	***PASS
DIAG	01-007-0212757	MRA5 AMR LINK ADDRESS CHECK 1	14:30:14	***PASS
DIAG	01-007-0212758	MRA5 AMR LINK ADDRESS CHECK 2	14:30:14	***PASS
DIAG	01-007-0212759	MRA5 AMR LINK AP CHECK	14:30:14	***PASS

DIAG	01-007-0212760	MRA5 AMR LINK RETRY DISABLE CHECK	14:30:14	***PASS
DIAG	01-007-0212761	MRA5 AMR URB SKIP CHECK	14:30:14	***PASS
DIAG	01-007-0212762	MRA5 AMR ERROR STOP CHECK 1	14:30:14	***PASS
DIAG	01-007-0212763	MRA5 AMR ERROR STOP CHECK 2	14:30:14	***PASS
DIAG	01-007-0212764	MRA5 AMR DSCAN STOPOVER CHECK 1	14:30:14	***PASS
DIAG	01-007-0212765	MRA5 AMR DSCAN STOPOVER CHECK 2	14:30:14	***PASS
DIAG	01-007-0212770	MRA5 FS FUNCTION CHECK 1	14:30:14	***PASS
DIAG	01-007-0212771	MRA5 FS FUNCTION CHECK 2	14:30:14	***PASS
DIAG	01-007-0212772	MRA5 FS FAIL ADDRESS LINE CHECK 1	14:30:14	***PASS
DIAG	01-007-0212773	MRA5 FS FAIL ADDRESS LINE CHECK 2	14:30:14	***PASS
DIAG	01-007-0212774	MRA5 FS SAVE OPTION CHECK	14:30:14	***PASS
DIAG	01-007-0212775	MRA5 FS URB SKIP CHECK 1	14:30:14	***PASS
DIAG	01-007-0212776	MRA5 FS URB SKIP CHECK 2	14:30:14	***PASS
DIAG	01-007-0212777	MRA5 FS URB SKIP CHECK 3	14:30:14	***PASS
DIAG	01-007-0212778	MRA5 FS ERROR STOP CHECK 1	14:30:14	***PASS
DIAG	01-007-0212779	MRA5 FS DSCAN STOPOVER CHECK	14:30:14	***PASS
DIAG	01-007-0212780	MRA5 FS ERROR STOP CHECK 2	14:30:14	***PASS
DIAG	01-007-0212790	MRA5 FAM STATUS CONTROL CHECK 1	14:30:14	***PASS
DIAG	01-007-0212791	MRA5 FAM STATUS CONTROL CHECK 2	14:30:14	***PASS
DIAG	01-007-0212792	MRA5 FAM END CODE CONVERSION CHECK	14:30:14	***PASS
DIAG	01-007-0212800	MRA5 MRA STOP CHECK 1	14:30:14	***PASS
DIAG	01-007-0212801	MRA5 MRA STOP CHECK 2	14:30:14	***PASS
DIAG	01-007-0212802	MRA5 MRA END CHECK 1	14:30:14	***PASS
DIAG	01-007-0212803	MRA5 MRA END CHECK 2	14:30:14	***PASS
DIAG	01-007-0212804	MRA5 MRA STOP CHECK 3	14:30:14	***PASS
DIAG	01-007-0212810	MRA5 FAIL COUNT CHECK 1	14:30:14	***PASS
DIAG	01-007-0212811	MRA5 FAIL COUNT CHECK 2	14:30:14	***PASS
DIAG	01-007-0212812	MRA5 FAIL COUNT CHECK 3	14:30:14	***PASS
DIAG	01-007-0212813	MRA5 FAIL COUNT CHECK 4	14:30:14	***PASS
DIAG	01-007-0212814	MRA5 FAIL COUNT CHECK 5	14:30:14	***PASS
DIAG	01-007-0212815	MRA5 FAIL COUNT CHECK 6	14:30:14	***PASS
DIAG	01-007-0212816	MRA5 FAIL COUNT CHECK 7	14:30:14	***PASS
DIAG	01-007-0212817	MRA5 FAIL COUNT STA CHECK	14:30:14	***PASS
DIAG	01-007-0212818	MRA5 FAIL COUNT MEMORY CHECK	14:30:14	***PASS
DIAG	01-007-0212819	MRA5 FAIL COUNT RWIOSEL CHECK 1	14:30:14	***PASS
DIAG	01-007-0212820	MRA5 FAIL COUNT TFCMMAX CHECK	14:30:14	***PASS

DIAG	01-007-0212821	MRA5 FAIL COUNT DIVIDE CHECK	14:30:14	***PASS
DIAG	01-007-0212822	MRA5 FAIL COUNT FBM ASEL CHECK	14:30:15	***PASS
DIAG	01-007-0212823	MRA5 FAIL COUNT AREA ASEL CHECK	14:30:15	***PASS
DIAG	01-007-0212824	MRA5 FAIL COUNT SPARE INH AFORM CHECK	14:30:15	***PASS
DIAG	01-007-0212825	MRA5 FAIL COUNT RWIOSEL CHECK 2	14:30:15	***PASS
DIAG	01-007-0209001	DCL PINDATA RESET CHECK	14:30:15	***PASS
DIAG	01-007-0209010	DCL VIO DA DATA SET R/W CHECK	14:30:19	***PASS
DIAG	01-007-0209011	DCL VIO CLAMP VOLTAGE R/W CHECK	14:30:19	***PASS
DIAG	01-007-0209012	DCL VIO CLEAR RESET CHECK	14:30:20	***PASS
DIAG	01-007-0209020	DCL VIO DAREG LIMIT DATA R/W CHECK	14:30:24	***PASS
DIAG	01-007-0209021	DCL TH PIN DATA R/W CHECK	14:30:25	***PASS
DIAG	01-007-0209022	DCL DC F/S SHORT R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209023	DCL DC PARALLEL SET R/W CHECK	14:30:26	***PASS
DIAG	01-007-0209024	DCL DR/CP MASK R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209025	DCL CONTROL REGISTER R/W CHECK	14:30:27	***PASS
DIAG	01-007-0209030	DCL FUNC TOFL MASK R/W CHECK	14:30:28	***PASS
DIAG	01-007-0209200	DCL DIAG DR OUTPUT VOLTAGE CHECK	14:30:28	***PASS
DIAG	01-007-0209201	DCL DIAG IODR OUTPUT VOLTAGE CHECK	14:30:31	***PASS
DIAG	01-007-0209202	DCL DIAG DR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:44	***PASS
DIAG	01-007-0209203	DCL DIAG IODR OUTPUT CURRENT & IMPEDANCE CHECK	14:30:47	***PASS
DIAG	01-007-0209204	DCL DIAG HCDR VIH output VOLTAGE CHECK	14:30:57	***PASS
DIAG	01-007-0209205	DCL DIAG HCDR VIH output CURRENT & IMPEDANCE CHECK	14:30:58	***PASS
DIAG	01-007-0209210	DCL DIAG VTT OUTPUT VOLTAGE CHECK	14:31:00	***PASS
DIAG	01-007-0209220	DCL DIAG PL OUTPUT CURRENT CHECK	14:31:08	***PASS
DIAG	01-007-0209221	DCL DIAG PL VOLTAGE CHECK	14:31:24	***PASS
DIAG	01-007-0209230	DCL DIAG CP DEAD BAND CHECK	14:31:31	***PASS
DIAG	01-007-0209231	DCL DIAG CP REFERENCE VOLTAGE CHECK	14:31:32	***PASS
DIAG	01-007-0209233	DCL DIAG DIFF CP REFERENCE VOLTAGE CHECK	14:31:35	***PASS
DIAG	01-007-0209240	DCL DIAG IO LEAK CURRENT CHECK	14:31:37	***PASS
DIAG	01-007-0209241	DCL DIAG DYNAMIC CLAMP LEVEL CHECK	14:31:42	***PASS
DIAG	01-007-0209250	DCL DIAG OVD CHECK	14:32:00	***PASS
DIAG	01-007-0209270	DCL DIAG DR TR/TF CHECK	14:32:04	***PASS
DIAG	01-007-0209271	DCL DIAG IODR TR/TF CHECK	14:32:08	***PASS
DIAG	01-007-0209300	DCL DIAG DC FORCE/SENSE LINE CHECK	14:32:09	***PASS
DIAG	01-007-0214001	PB MCW CHECK	14:32:09	***PASS
DIAG	01-007-0214101	PB HGND CONNECTION CHECK	14:32:10	***PASS

DIAG	01-007-0214201	PB SIGNAL PIN CONNECTION CHECK	14:32:10	***PASS
DIAG	01-007-0214301	PB DC LEAK CHECK	14:32:16	***PASS
DIAG	01-007-0214401	PB MB TERM PIN CONNECTION CHECK	14:32:26	***PASS
DIAG	01-007-0223001	RCPU PRE CHECK	14:32:40	***PASS
DIAG	01-007-0223002	RCPU OPTION CHECK	14:32:41	***PASS
DIAG	01-007-0223004	RCPU BUSCONT REGISTER WRITE READ CHECK	14:32:41	***PASS
DIAG	01-007-0223005	RCPU BUSCONT BURST WRITE READ CHECK	14:32:43	***PASS
DIAG	01-007-0223006	RCPU FMRA MBUS FM BUS STATUS CHECK	14:32:44	***PASS
DIAG	01-007-0223007	RCPU FMRA MBUS WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223008	RCPU FMRA MBUS FM BURST WRITE READ CHECK	14:32:47	***PASS
DIAG	01-007-0223009	RCPU FMRA MBUS MRA BUS STATUS CHECK	14:32:48	***PASS
DIAG	01-007-0223010	RCPU FMRA MBUS MRA WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223011	RCPU FMRA MBUS MRA BURST WRITE READ CHECK	14:32:51	***PASS
DIAG	01-007-0223012	RCPU FMRA MBUS AS MODE CHECK	14:32:52	***PASS
DIAG	01-006-0214001	PB VS/V5 MASK CHECK	14:45:02	***PASS
DIAG	01-006-0214003	PB HGND CONNECTION CHECK	14:45:33	***PASS

DIAGNOSTICS PROGRAM END 2021/05/26 14:45:34 [00:24:56]

***PASS