

Successfully loaded objects

Successfully removed tdl files

Successfully started file /tmp/advantest/\_default/hardware.tdl

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\* DIAGNOSIS VERSION R2.03 (for viewpoint R8.16 or later) \*

\* SYSTEM NAME T6373

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\* DIAGNOSIS STARTED AT 2022/11/29 10:03:21 \*

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----- SYSTEM CONFIGURATION INFORMATION -----

PIN CONFIGURATION

MAINFRAME : 1 - 256  
TH1 [CTD ]: 1 - 256  
LCD : 1 - 2304  
RVS : 1 - 64

DPU CONFIGURATION

UDC CH : 1 - 4  
MDC CH : 1 - 24  
PPS CH : 1 - 16  
HVDC CH : 1 - 144  
LINE FREQUENCY : 60Hz  
DMM MODEL : R6581T

SQPG CONFIGURATION

MAX VGC : 4MW  
MAX CTB : 32MW  
MAX TTB : 32MW

LCD CONFIGURATION

AQM BLOCK : 1 - 26  
GREF CH : 1 - 6  
IDDQ CH : 1 - 16

HSIF CONFIGURATION

HSIF CH : 1 - 8  
HI-FIX TYPE : 256AI

----- DIAGNOSIS INFORMATION -----

DIAGNOSIS MODE : NORMAL

DIAGNOSIS TEST NUMBER : 140000 - 140000 141000 - 141000 144000 - 144000  
184000 - 184000 187000 - 187000

DIAGNOSIS SPEC. : 100.0

DIAGNOSIS REPEAT COUNT : 1

DIAGNOSIS PIN INFORMATION

MAINFRAME : 1 - 256

TH1 : 1 - 256

LCD : 1 - 2304

RVS : 1 - 64

DIAGNOSIS DPU INFORMATION

UDC CH : 1 - 4

MDC CH : 1 - 24

PPS CH : 1 - 16

HVDC CH : 1 - 144

DIAGNOSIS LCD INFORMATION

AQM BLOCK : 1 - 26

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TEST 140000 TH1 PB FLAG READ CHECK

TEST 140000 RESULT ----- 10:03:22 --> \*\*\*PASS

TEST 141000 TH1 PIN/CW/PCON PB CONNECTION CHECK

DPU initialization data successfully recovered.

DATA\_ID\_NO.

Contact(IO) 254- 190 1st VM 0.879 IM-40.0 2nd VM 1.121 IM 40.0 r= 3.024ohm \*\*\* FAIL

SYSTEM:BREAK...

Suspending hardware, Closing files, Deleting hardware, Please wait.....

.....Hardware break complete.

Successfully removed tdl files

Successfully started file /tmp/advantest/\_default/hardware.tdl

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\* DIAGNOSIS VERSION R2.03 (for viewpoint R8.16 or later) \*

\* SYSTEM NAME T6373

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\* DIAGNOSIS STARTED AT 2022/11/29 10:04:28 \*

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----- SYSTEM CONFIGURATION INFORMATION -----

PIN CONFIGURATION

MAINFRAME : 1 - 256  
TH1 [CTD ]: 1 - 256  
LCD : 1 - 2304  
RVS : 1 - 64

DPU CONFIGURATION

UDC CH : 1 - 4  
MDC CH : 1 - 24  
PPS CH : 1 - 16  
HVDC CH : 1 - 144  
LINE FREQUENCY : 60Hz  
DMM MODEL : R6581T

SQPG CONFIGURATION

MAX VGC : 4MW  
MAX CTB : 32MW  
MAX TTB : 32MW

LCD CONFIGURATION

AQM BLOCK : 1 - 26  
GREF CH : 1 - 6  
IDDQ CH : 1 - 16

HSIF CONFIGURATION

HSIF CH : 1 - 8  
HI-FIX TYPE : 256AI

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----- DIAGNOSIS INFORMATION -----

DIAGNOSIS MODE : NORMAL  
DIAGNOSIS TEST NUMBER : 140000 - 140000 141000 - 141000 144000 - 144000  
184000 - 184000 187000 - 187000

DIAGNOSIS SPEC. : 100.0

DIAGNOSIS REPEAT COUNT : 1

DIAGNOSIS PIN INFORMATION

MAINFRAME : 1 - 256  
TH1 : 1 - 256  
LCD : 1 - 2304  
RVS : 1 - 64

DIAGNOSIS DPU INFORMATION

UDC CH : 1 - 4

MDC CH : 1 - 24  
PPS CH : 1 - 16  
HVDC CH : 1 - 144  
DIAGNOSIS LCD INFORMATION  
AQM BLOCK : 1 - 26

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TEST 140000 TH1 PB FLAG READ CHECK

TEST 140000 RESULT ----- 10:04:28 --> \*\*\*PASS

TEST 141000 TH1 PIN/CW/PCON PB CONNECTION CHECK

DPU initialization data successfully recovered.

TEST 141000 RESULT ----- 10:05:08 --> \*\*\*PASS

TEST 144000 TH1 PRE DR - CP PHASE CHECK

SQPG initialization data successfully recovered.

FPU initialization data successfully recovered.

THU initialization data successfully recovered.

TEST 144000 RESULT ----- 10:05:21 --> \*\*\*PASS

TEST 187000 RVS REFERENCE VOLTAGE ACCURACY CHECK

TEST 187000 RESULT ----- 10:05:24 --> \*\*\*PASS

TEST 184000 LCD PIN PB CONNECTION CHECK

HVDPU initialization data successfully recovered.

TEST 184000 RESULT ----- 10:08:04 --> \*\*\*PASS

\* DIAGNOSIS END AT 2022/11/29 10:08:37

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SYSTEM RESULT .....>> \*\*\*PASS

Successfully removed tdl files

Successfully started file /tmp/advantest/\_default/hardware.tdl

T6373 system initialization start at 2022/11/29 10:08:52

----- SYSTEM CONFIGURATION INFORMATION -----

PIN CONFIGURATION

MAINFRAME : 1 - 256

TH1 [CTD ]: 1 - 256

LCD : 1 - 2304

RVS : 1 - 64

DPU CONFIGURATION

UDC CH : 1 - 4

MDC CH : 1 - 24

PPS CH : 1 - 16  
HVDC CH : 1 - 144  
LINE FREQUENCY : 60Hz  
DMM MODEL : R6581T  
SQPG CONFIGURATION  
MAX VGC : 4MW  
MAX CTB : 32MW  
MAX TTB : 32MW  
LCD CONFIGURATION  
AQM BLOCK : 1 - 26  
GREF CH : 1 - 6  
IDDQ CH : 1 - 16  
HSIF CONFIGURATION  
HSIF CH : 1 - 8  
HI-FIX TYPE : 256AI

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DPU initialization start at 10:08:52  
DPU successfully initialized.  
HVDPD initialization start at 10:13:25  
HVDPD successfully initialized.  
SQPG initialization start at 10:14:56  
SQPG successfully initialized.  
FPU initialization start at 10:14:56  
FPU successfully initialized.  
TRIGFP initialization start at 10:33:10  
TRIGFP successfully initialized.  
THU initialization start at 10:37:55  
THU successfully initialized.  
TRIGTH initialization start at 10:40:38  
TRIGTH successfully initialized.  
TRIGFPTH initialization start at 10:40:51  
TRIGFPTH successfully initialized.  
HSIF initialization start at 10:41:02  
HSIF successfully initialized.  
EVENT initialization start at 10:44:52  
EVENT successfully initialized.

RVS initialization start at 10:45:31

RVS successfully initialized.

LCD initialization start at 11:09:36

LCD successfully initialized.

IDDQ initialization start at 11:39:16

IDDQ successfully initialized.

AQM successfully initialization data set.

T6373 system initialization finish at 2022/11/29 11:40:17

-----> PASS

T6373 initialization data auto save start at 2022/11/29 11:40:17

DPU initialization data successfully saved.

HVDPU initialization data successfully saved.

SQPG initialization data successfully saved.

FPU initialization data successfully saved.

TRIGFP initialization data successfully saved.

THU initialization data successfully saved.

TRIGTH initialization data successfully saved.

EVENT initialization data successfully saved.

RVS initialization data successfully saved.

LCD initialization data successfully saved.

IDDQ initialization data successfully saved.

HSIF initialization data successfully saved.

T6373 initialization data auto save finish at 2022/11/29 11:42:17

-----> PASS