

103_tswb@ts6724tsc> getsysinfo

TS6000 Series System soft

VERSION: 2.24

REVISION:

PATCH: 2.90

TARGET: QUARK

OPTIONS: -1(integrate)

PACAKGES: X1,A1,A2,B1

DATE: 2014/03/18 09:15:00

S1> system engineering on

エンジンモードに設定しますか？(y/n) S1 Any Keyin> y

エンジンモードに設定しました。

S1(eng)> dm inst

[Installed modules display]

```
pin map |          1          2          3          4          5
         | 1234567890 1234567890 1234567890 1234567890 1234567890
```

```
1- 50 | 1111111111 1111111111 1111111111 1111111111 1111111111
```

```
51-100 | 111111HH-- -----
```

```
101-150 | ----- 11 1111111111 1111111111
```

```
151-192 | 1111111111 1111111111 1111111111 1111HH---- --
```

```
LCDPIN |          1          2          3          4          5
```

```
map    | 1234567890 1234567890 1234567890 1234567890 1234567890
```

```
1- 50 | 1111111111 1111111111 1111111111 1111111111 1111111111
```

```
51-100 | 1111111111 1111111111 1111111111 1111111111 1111111111
```

```
101-150 | 1111111111 1111111111 1111111111 1111111111 1111111111
```

```
151-200 | 1111111111 1111111111 1111111111 1111111111 1111111111
```

```
201-250 | 1111111111 1111111111 1111111111 1111111111 1111111111
```

```
251-300 | 1111111111 1111111111 1111111111 1111111111 1111111111
```

```

301-350| 111111111 111111111 111111111 111111111 111111111
351-400| 111111111 11111111-- ----- ----111111 111111111
401-450| 111111111 111111111 111111111 111111111 111111111
451-500| 111111111 111111111 111111111 111111111 111111111
501-550| 111111111 111111111 111111111 111111111 111111111
551-600| 111111111 111111111 111111111 111111111 111111111
601-650| 111111111 111111111 111111111 111111111 111111111
651-700| 111111111 111111111 111111111 111111111 111111111
701-750| 111111111 111111111 111111111 111111111 111111111
751-768| 11----- -----

```

```

PE map |          1          2
      | 1234567890 1234567890 1234
-----+-----

```

```

map   | 88888888H-- -----8888 888H
fail  | .....-- -----.... ....
rev   | 00000000-- -----0000 0000

```

```

LCD map|          1          2          3          4
      | 1234567890 1234567890 1234567890 1234567890 12345678
-----+-----

```

```

map   | 1111111111 1111111111 111-111111 1111111111 1111111-
fail  | ..... ..... ..-..... ..... .....-
rev   |
size  |BBBBBBBBBB BBBBBBBBBB BBB-BBBBBB BBBBBBBBBB BBBBBBBB-
      (A:128kw B:256kw)

```

```

SQPG  |
-----

```

```

imple | 1
id    | 5
rev   | 3
instmem| 4Mbit(1M/4M/16Mbit) 1048576words/bank 1bank
realmem| 4Mbit(1M/4M/16Mbit) 4194304words/bank 1bank
nopmem | 4Mbit(1M/4M/16Mbit) 1048576words/bank 1bank

```

| 1 2 3
|CH 1234567890 1234567890 1234567890 12

-----+-----
PMU | 8 1111....11 11----- --
LCDPMU|32 1111111111 1111111111 1111111111 11
RVI |24 1111111111 1111111111 1111----- --
UVI | 4 1111....-- ----- --
PWVI | 0-- ----- --

DCU -LMC ROM version: Ver 6.32
PWVI -LMC ROM version: Ver
PWVI2-LMC ROM version: Ver

| imple id rev

DC CARD1 | 1 0
DC CARD2 | 1 0
ITFM | 1 242 0
CLKM | 1 254 0
QRSQ | 1 203 1
RG | 1 4 1
FMC | 1 3 4
PTRG | 1 6 2

[Option]

| imple id rev

FAMILY CARD1| IDDQ-A 15 15
FAMILY CARD2| IDDQ-A 15 15
FAMILY CARD3| .
FAMILY CARD4| PF 15 15
STM | 1 246 0

| imple id rev

ALPG | .

PM11 | 1 16 2. 1 . 4194304words 1
PM12 | 1 16 2. 1 . 4194304words 1
HRG | imple DSG

CH1 | .
CH2 | .
CH3 | .
CH4 | .

HRD | imple size

CH1 | .
CH2 | .
CH3 | .
CH4 | .
CH5 | .
CH6 | .

| imple sync loaded-firm-ver

DSP | 1 SYNC-A Ver 9.1a (4.05.15 13:54:03)

| imple id

CG | 1 0x0040

HR-LMC ROM version: Ver 2.14 (DSP: 6.11, CG: 2.32)

HSD | imple size

CH1 | .
CH2 | .
CH3 | .
CH4 | .

HSG | imple size

```
-----  
CH1 | .  
CH2 | .  
CH3 | .  
CH4 | .
```

```
UHFS | imple rev
```

```
-----  
LOCAL1 | .  
OUTPUT | .  
CWS | .  
MOD | .
```

```
UHFM | imple rev
```

```
-----  
LOCAL2 | .  
SLM | .
```

```
UHF-LMC ROM version: Ver - (UHFS: -, UHFM: -)
```

```
| id rev imple
```

```
-----+
```

```
RBIT | . . . . . (1:Output Only 2:I/O)
```

```
S1> dm inst
```

```
[ Installed modules display ]
```

```
pin map|          1          2          3          4          5  
      | 1234567890 1234567890 1234567890 1234567890 1234567890
```

```
-----  
1- 50| 1111111111 1111111111 1111111111 1111111111 1111111111  
51-100| 111111HH-- -----  
101-150|----- -----11 1111111111 1111111111  
151-192| 1111111111 1111111111 1111111111 1111HH----- --
```

(PE type: TS67PE-B, HCLK-A)

instruction memory size : 1048576words/bank (1bank)
nop compression memory size: 1048576words/bank (1bank)
pattern memory size : 4194304words/bank (1bank)
LCD pattern memory size : 262144words/bank (1bank)

 | 1 2 3
 |CH 1234567890 1234567890 1234567890 12

-----+-----

PMU | 8 1111....11 11----- ----- --
LCDPMU|32 1111111111 1111111111 1111111111 11
RVI |24 1111111111 1111111111 1111----- --
UVI | 4 1111....-- ----- ----- --

FAMILY CARD1:IDDQ-A FAMILY CARD2:IDDQ-A FAMILY CARD3:. FAMILY
CARD4:.

HDOT :1 XYCD :. GPIB :1 OT :.
STM :1 ALPG :. AFM :. DCM :.
SPMC :. SPM map :.... ABIT :. DSP-D map :....

LCDPIN | 1 2 3 4 5
map |1234567890 1234567890 1234567890 1234567890 1234567890

1- 50| 1111111111 1111111111 1111111111 1111111111 1111111111
51-100| 1111111111 1111111111 1111111111 1111111111 1111111111
101-150| 1111111111 1111111111 1111111111 1111111111 1111111111
151-200| 1111111111 1111111111 1111111111 1111111111 1111111111
201-250| 1111111111 1111111111 1111111111 1111111111 1111111111
251-300| 1111111111 1111111111 1111111111 1111111111 1111111111
301-350| 1111111111 1111111111 1111111111 1111111111 1111111111
351-400| 1111111111 11111111-- ----- ----111111 1111111111
401-450| 1111111111 1111111111 1111111111 1111111111 1111111111
451-500| 1111111111 1111111111 1111111111 1111111111 1111111111
501-550| 1111111111 1111111111 1111111111 1111111111 1111111111

551-600| 1111111111 1111111111 1111111111 1111111111 1111111111
601-650| 1111111111 1111111111 1111111111 1111111111 1111111111
651-700| 1111111111 1111111111 1111111111 1111111111 1111111111
701-750| 1111111111 1111111111 1111111111 1111111111 1111111111
751-768| 11-----

HRG map :... DSP-C :1 SYNC :1 CG :1
WFG : WFD : DSPIF : HSG map :...

HRD | imple size

-----+-----

CH1 | . .
CH2 | . .
CH3 | . .
CH4 | . .
CH5 | . .
CH6 | . .

HSD | imple size

-----+-----

CH1 | . .
CH2 | . .
CH3 | . .
CH4 | . .

UHFS map :.. UHFM :

| id rev imple

-----+-----

RBIT | (1:Output Only 2:I/O)