

RELIABILITY MONITOR

| PRODUCT | MONITOR DATE | DATE CODE | ASSEMBLY FACILITY | ASSEMBLY LOT NO | PROCESS TYPE | PACKAGE TYPE |
|-------------------------|--------------|-----------|-------------------|-----------------|--------------|--------------|
| DS5000T w/CR1620 Bat | Nov-96 | 9646 D5 | DALLAS | DA087616 | N/A | 40 SBDIP |

STRESS/JOB NO.

READPOINT

(Sample Size/No. of Fails)

Hi Temp Storage
70°C, No Bias
P-18601

336 Hr 1KHr
15/0 15/0

Cum %
0.0%

Temp Cycle
0°C to +70°C
P-18602

300 ~ 1000 ~
15/0 15/0

Cum %
0.0%

Moisture Soak
60°C/90% RH
P-18603

288 Hr 960 Hr
15/0 15/0

Cum %
0.0%

Phys. Dimen.
P-18600
3/0

Solderability
P-18599
24/0

Failure Mode

Failure Analysis