

RELIABILITY MONITOR

PRODUCT	MONITOR DATE	DATE CODE	ASSEMBLY FACILITY	ASSEMBLY LOT NO	PROCESS TYPE	PACKAGE TYPE
DS1992L-F50 w/BR1225 Bat	Mar-97	9709 E5	DALLAS	DA635836AA6	1.2μ Ox/Ni	F5 CAN

STRESS/JOB NO.

READPOINT

(Sample Size/No. of Fails)

Hi Temp Storage 70°C, No Bias P-19292, P-19453	<u>0 Hr</u> 90/0	<u>336 Hr</u> 30/0	<u>1KHr</u> 30/0	<u>Elect. Test</u> 30/0	<u>Cum %</u> 0.0%
	Write Data	Read Data	Read Data	Full Elect	
Temp Cycle 0°C to +70°C P-19454		<u>300 ~</u> 30/0	<u>1000 ~</u> 30/0	<u>Elect. Test</u> 30/0	<u>Cum %</u> 0.0%
		Read Data	Read Data	Full Elect	
Moisture Soak 60°C/90% RH P-19455		<u>288 Hr</u> 30/0	<u>960 Hr</u> 30/0	<u>Elect. Test</u> 30/0	<u>Cum %</u> 0.0%
		Read Data	Read Data	Full Elect	

Failure Mode

Failure Analysis