

**PCN 11\_0046**

TEST	CONDITIONS	SAMPLE SIZE	RESULTS
Early Life Failure Rate (ELFR)	JEDEC JESD22-A108	1 x 1980	Pass
High Temperature Operating Life (HTOL)*	JEDEC JESD22-A108	9 x 45	Pass
Highly Accelerated Stress Test (HAST)*	JEDEC JESD22-A110	14 x 45	Pass
Temperature Cycle (TC)*	JEDEC JESD22-A104	11 x 45	Pass
Temperature/Humidity/Bias (THB)*	JEDEC JESD22-A101	3 x 45	Pass
Unbiased Highly Accelerated Stress Test (uHAST)*	JEDEC JESD22-A118	14 x 45	Pass
High Temperature Storage Life (HTSL)	JEDEC JESD22-A103	6 x 45	Pass
Latch-Up	JEDEC JESD78	1 x 6	In progress Expected completion 8/15/2011
Electrostatic Discharge <i>Human Body Model</i>	ANSI/ANSI/ESDA/JEDEC JS-001-2010	1 x 24	In progress Expected completion 8/15/2011
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC JESD22-C101	1 x 15	In progress Expected completion 8/15/2011

\*Preconditioned Per JEDEC/IPC J-STD-020