

PCN 14_0041 Qualification Results Table

QUALIFICATION PLAN# 11123 COMPLETE			
TEST	SPECIFICATION	SAMPLE SIZE	RESULTS
High Temperature Operating Life (HTOL)*	JEDEC <i>JESD22-A108</i>	3 x 32 3 x 45 4 x 77	Pass Pass Pass
Highly Accelerated Stress Test (HAST)*	JEDEC <i>JESD22-A110</i>	5 x 77 5 x 45	Pass Pass
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	2 x 45 3 x 77	Pass Pass
Latch-Up	JEDEC <i>JESD78</i>	3	Pass
Electrostatic Discharge <i>Human Body Model</i>	ESDA/JEDEC JS-001-2011	3/voltage	Pass __1.8KV
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JESD22-C101</i>	3/voltage	Pass _1.5KV
Electrostatic Discharge <i>Machine Model</i>	JESD22-A115	3/voltage	Pass _0.1KV

*Preconditioned per JEDEC/IPC J-STD-020