

QUALIFICATION PLAN# 9290

TEST	SPECIFICATION	SAMPLE SIZE	EXPECTED COMPLETION DATE
High Temperature Operating Life (HTOL)*	JEDEC <i>JESD22-A108</i>	1*32 3*45 1*45 3*77	Pass Pass Pass Pass
Highly Accelerated Stress Test (HAST)*	JEDEC <i>JESD22-A110</i>	3*77 3*77 3*77 3*77	Pass Pass Pass Pass
Early Life Failure (ELF)	MIL-STD-883 <i>Method 1015</i>	3*800	Pass
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	1*32 2*77 1*77 1*45 1*77 1*77	Pass Pass Pass Pass Pass Pass
Latch-Up	JEDEC <i>JESD78</i>	6	Pass 100mA
Electrostatic Discharge <i>Human Body Model</i>	ESDA/JEDEC <i>JDS-001-2011</i>	3/voltage	Pass 2500V
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JESD22-C101</i>	3/voltage	Pass 750V

*Preconditioned per JEDEC/IPC J-STD-020