

Qualification Plan Summary for ADBMS1818 at Tower Jazz Japan

QUALIFICATION PLAN			
TEST	SPECIFICATION	SAMPLE SIZE	EXPECTED COMPLETION DATE
Electrostatic Discharge <i>Human Body Model</i>	JEDEC <i>JESD22-A114</i>	3/voltage	Jan 2022
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JS-002</i>	3/voltage	Jan 2022
Latch-Up	JEDEC <i>JESD78</i>	6	Jan 2022
Highly Accelerated Stress Test (HAST)*	JEDEC <i>JESD22-A110</i>	3 x 45	Jan 2022
Unbiased Highly Accelerated Stress Test (UHAST) *	JEDEC <i>JESD22-A118</i>	3 x 45	Jan 2022
High Temperature Operating Life (HTOL)*	JEDEC <i>JESD22-A108</i>	3 x 45	Jan 2022
Temperature Cycle (TC)*	JEDEC <i>JESD22-A104</i>	3 x 45	Jan 2022
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	1 x 45	Jan 2022

*Preconditioned per JEDEC/IPC J-STD-020