

Qualification Results Summary of the ADG419 8in Die on Cerdip at ADPI

QUALIFICATION PLAN / STATUS			
TEST	SPECIFICATION	SAMPLE SIZE	RESULTS
Early Life Failure (ELF)	MIL-STD-883 Method 1015	1*2000	Pass
High Temperature Operating Life	JEDEC JESD22-A108	10*45	Pass
Thermal Shock (TS)	JEDEC <i>JESD22-A106</i>	2*30 3*45	Pass
Temperature Cycle (TC)	JEDEC <i>JESD22-A104</i>	4*45	Pass
High Temperature Storage Life (HTSL)	JEDEC <i>JESD22-A103</i>	3*77	Pass
Autoclave (AC)	JEDEC <i>JESD22-A102</i>	2*30	Pass
Latch -Up	JEDEC JESD78	9	Pass
Electrostatic Discharge <i>Human Body Model</i>	ESDA/JEDEC JS-001-2011	3/voltage	Pass 2000V
Electrostatic Discharge <i>Field-Induced Charged Device Model</i>	JEDEC <i>JS-002</i>	3/voltage	Pass 1250V