

## Available Test Routines

	Presidio Standard (All test methods IAW Mil-PRF-49470)			DSCC Standard	
	Commercial	"HR" Stack	"SR" Stack	MIL-PRF-49470 B Level	MIL-PRF-49470 T Level
Description	For Commercial Applications	Similar to Mil-PRF-49470 B Level or per SCD	Similar to Mil-PRF-49470 T Level or per SCD	High Reliability Military	High Reliability Space
Chip DPA	Yes Presidio Internal Requirement	Yes Presidio Internal Requirement	Yes Presidio Internal Requirement	Yes Presidio Internal Requirement	Yes Specification Requirement
Ultrasonic Imaging C Scan	Not Required	Not Required or per SCD	Optional	Not Required	Required
Thermal Shock as part of Group A	Not Required	5 Cycles or per SCD	20 Cycles or per SCD	5 Cycles	20 Cycles
Voltage Conditioning (Duration)	Not Required	8 Hours Minimum or per SCD	168 - 264 Hours	96 Hours	168 - 264 Hours
Visual/100% Electrical (Cap/DF/IR/DWV)	Yes	Yes	Yes	Yes	Yes
IR 125 <sup>0</sup> C	Not Required	Optional	Optional	Required	Required
Stock DPA	Not Required	Not Required or per SCD	Optional	Not Required	Required
Life Test	Not Required	Optional	Optional	Not Required on Lot Basis	Yes - Includes 100 Thermal Shock Cycles
Humidity, Steady State, Low Voltage	Not Required	Not Required or per SCD	Optional	Not Required	Yes
MIL-STD-790 Approved Facility	Yes	Yes	Yes	Yes	Yes

