

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>Accredited to ISO/IEC 17025:2005</p>	Reltech Limited	
	Issue No: 010 Issue date: 28 September 2016	
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Testing performed at the above address only		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
ELECTRICAL AND ELECTRONIC COMPONENTS, INCLUDING SOLID STATE ELECTRONIC AND SEMICONDUCTOR DEVICES	ENVIRONMENTAL TESTS (Non Explosive Items)	JEDEC Standard Specifications AEC-Q100-Rev H AEC-Q100-Rev H Standard to the extent covered in the JEDEC tests below
	HIGH/LOW TEMPERATURE Max Temp: + 200 °C Max Chamber Size: 0.36 m x 0.8 m x 0.45 m Minimum Temp: - 40 °C Max Chamber Size: 0.46 m x 0.60 m x 0.60 m	JESD22 - A103E:Oct 2015 High Temperature Storage (HTS) Condition A: + 125 °C Condition B: + 150 °C Condition C: + 175 °C Condition D: + 200 °C Condition G: + 85 °C JESD22-A108D:Nov 2010 Including: High Temperature Operating Life (HTOL) Low Temperature Operating Life (LTOL) High Temperature Forward Bias (HTFB) High Temperature Reverse Bias (HTRB) High Temperature Gate Bias (HTGB)
		JESD22-A119: Nov 2004 Low Temperature Storage (LTS)



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Issue No: 010 **Issue date:** 28 September 2016

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ELECTRICAL AND ELECTRONIC COMPONENTS, INCLUDING SOLID STATE ELECTRONIC AND SEMICONDUCTOR DEVICES (cont'd)	<p>ENVIRONMENTAL TESTS (Non Explosive Items) (cont'd)</p> <p>TEMPERATURE CYCLING</p> <p>Max Temp: + 150 °C Max Temp: - 65 °C Max Chamber Size: 0.32 m x 0.23 m x 0.48 m</p> <p>TEMPERATURE/HUMIDITY</p> <p>Temp: + 85 °C Relative Humidity: 85 % RH Max Chamber Size: 0.6 m x 0.6 m x 0.6 m</p> <p>ELECTRICAL OPERATION AND MEASUREMENT</p> <p>DC Voltage: 100 mV to 1000 V</p>	<p>JEDEC Standard Specifications</p> <p>JESD22-A104E: Oct 2014</p> <p>Conditions: A, B, C, G, H, I, J, K, L, M, N</p> <p>JESD22-A101D:Jul 2015 Steady State Temperature Humidity Bias Life Test (THB)</p> <p>Documented In-House Methods and Customer specified requirements</p>
END		