



Schedule of Scope to Certificate of Approval Independent Testing Laboratory

IECQ Certificate No.: IECQ-L DEKRA 16.0002-02

CB Certificate No.: DEKRA-T5C-002

Schedule Number: IECQ-L DEKRA 16.0002-02-S Rev No.: 2 Rev. Date: 2017/12/22 Page 1 of 1

1. Environmental and Reliability Testing of Electronic Components, Assemblies, and Related Materials

Description test	Standard	Remarks
Consumer / Commercial / Industrial (JESD 47) and Automotive / Military accelerated environment reliability stress tests (Including: Pre-condition / MSL / Accelerated Temperature-Humidity test / Temperature-Humidity with bias test / Temperature Cycling test / Power and temperature cycling / Temperature storage test / IOL / Salt)	J-STD-020, JESD22-A101/A102/A106/A107/A110/A113/A118/A119; IEC-60068-2-1/2/3/14/ 38/52, MIL-STD-202/750/810/883, JESD JP001; EIA-364-32C, EIAJ ED-4701, AEC-Q200-001 /004; AEC-Q005/Q006,	Or customer specified test
Consumer/ Commercial / Industrial (JESD 47) and Automotive / Military accelerated lifetime simulation tests. (Including : Temperature, Bias, and Operating Life test / early life failure rate / Endurance and Data retention test / Electro-Migration / Short circuit / Miscellaneous test / Gate Leakage test)	JESD22-A108/A117, JESD61, MIL-STD-202/750/810/883, AEC-Q100-005/006/008/012, AEC-Q101-004/006, Customer standards	Or customer specified test

This schedule is only valid in conjunction with the referenced Certificate of Approval

This approval and any schedule(s) may only be reproduced in full.

This approval is not transferable and remains the property of the issuing body.

The Status and authenticity of this approval and any schedule(s) may be verified by visiting the Official IECQ Website. www.iecq.org



DEKRA Certification B.V. Meander 1051, Arnhem. Netherlands