

### **IEC QUALITY ASSESSMENT SYSTEM (IECQ)**

covering Electronic Components,
Assemblies, Related Materials and Processes

For rules and details of the IECQ visit www.iecq.org

# Schedule of Scope to Certificate of Approval Independent Testing Laboratory

IECQ Certificate No.: IECQ-L JQAJP 13.0002-01

CB Certificate No.: JQAQ0002-002-T

Schedule Number: IECQ-L JQAJP 13.0002-01-S Rev No.: 1 Revision Date:2013/04/01 Page 1 of 1

This certificate has been issued based on the one issued by RCJ under IECQ Cert.No.IECQ-L RCJ 10.0007 dated on 2008/11/18, due to the duty taken over by JQA.

## **Type of Components**

QC 300000 (Fixed capacitor)

QC 400000 (Fixed register)

QC 230000 (Printed circuit board)

#### **ENVIRONMENTAL TEST**

IEC 60068-2-1 (Test A: Cold)

IEC 60068-2-2 (Test B: Dry heat)

IEC 60068-2-11 (Test Ka: Salt mist)

IEC 60068-2-14 (Test N: Change of temperature)

IEC 60068-2-18 (Test R and guidance: Wate)

IEC 60068-2-30 (Test Db: Damp heat, cyclic (12+12-hour cycle))

IEC 60068-2-38 (Test Z/AD: Composite temperature/humidity cyclic test)

IEC 60068-2-42 (Test Kc: Sulphur dioxide test for contacts and connections)

IEC 60068-2-43 (Test Kd: Hydrogen sulphide test for contacts and connections)

IEC 60068-2-52 (Test Kb: Salt mist, cyclic (sodium chloride solution))

IEC 60068-2-60 (Test Ke: Flowing mixed gas corrosion test)

IEC 60068-2-66 (Test Cx: Damp heat, steady state (unsaturated pressurized vapour))

IEC 60068-2-68 (Test L: Dust and sand)

IEC 60068-2-78 (Test Cab: Damp heat, steady state)

#### MECHANICAL TEST

IEC 60068-2-6 (Test Fc: Vibration (sinusoidal))

IEC 60068-2-27 (Test Ea and guidance: Shock)

IEC 60068-2-31 (Test Ec: Rough handling shocks, primarily for equipment-type specimens)

