



Schedule of Scope to Certificate of Conformity Approved Process

IECQ Certificate No.: IECQ-P ULTW 16.0003-02

CB Certificate No.: T1107-2

Schedule Number: IECQ-P ULTW 16.0003-02-S Rev No.: 1 Revision Date: 2018/09/20 Page 1 of 3

Appendix-1 (T1107-2) Schedule of Scope to Certificate of Approval

Description test	Standard	Remarks
SEM	T-SEM-3	By customer requirement
TEM-EELS	T-TEM-3	By customer requirement
EDS	T-SEM-3, T-TEM-3	By customer requirement
FIB	T-FIB-3	By customer requirement
Liquid Cell	T-TEM-3	By customer requirement
SIMS	T-SIM-3	By customer requirement
AFM	T-SIM-3	By customer requirement
SRP	T-SIM-3	By customer requirement
Alpha step	T-SIM-3	By customer requirement
XRD	T-SIM-3	By customer requirement
XPS	T-SIM-3	By customer requirement
X-Ray	T-EFA-3	By customer requirement
EMMI	T-EFA-3	By customer requirement
EMMI-InGaAs	T-EFA-3	By customer requirement

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DQS-Group - DQS Taiwan Inc., Feng Yuan Dist., Taichung City, Taiwan





IEC QUALITY ASSESSMENT SYSTEM (IECQ)
covering Electronic Components,
Assemblies, Related Materials and Processes
For rules and details of the IECQ visit www.iecq.org

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OBIRCH	T-EFA-3	By customer requirement
C-AFM	T-EFA-3	By customer requirement
SCM	T-SIM-3	By customer requirement
Scanning Acoustic Tomography	T-EFA-3	By customer requirement
Optical Microscope	T-OMI-3	By customer requirement
3D Optical Microscope	T-LAB-3	By customer requirement
Optical Profiler	T-SIM-3	By customer requirement
IC Layout Imaging	T-OMI-3	By customer requirement
Circuitry analysis	T-OMI-3	By customer requirement
Auger	T-SIM-3	By customer requirement
THEMOS	T-EFA-3	By customer requirement
Latch-up	JEDEC78	Or customer specified test
HBM	JS-001	Or customer specified test
MM	JS-001	Or customer specified test
CDM	JS-002	Or customer specified test
ESD Gun	IEC 61000-4-2	Or customer specified test
TLP	ESDA	Or customer specified test

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EOS	IEC 61000-4-5	Or customer specified test
Wire Bonding	NA	By customer requirement
IC Package	NA	By customer requirement
Pull and shear test	MIL-STD-883J method 2011.9 MIL-STD-883J method 2023.7 AEC-Q100-001 EIA/JESD22-B116 JESD22-B117	Or customer specified test

Technical Reviewer of DQS: Michael Chou Date: Sep. 6, 2018

US-NAI, ECCC T.R.C.C. sign: Joe Lee Date: Sep. 10, 2018

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