

IEC QUALITY ASSESSMENT SYSTEM (IECQ) covering Electronic Components,

Assemblies, Related Materials and Processes For rules and details of the IECQ visit <u>www.iecq.org</u>

## Schedule of Scope to Certificate of Approval Independent Testing Laboratory

IECQ Certificate No.: IECQ-L ULTW 09.0023-02

CB Certificate No.: 20003332 ITL

Schedule Number: IECQ-L ULTW 09.0023-02-S Rev No.: 5 Revision Date: 2021/12/30 Page 1 of 2

## **Appendix-1 (20003332 ITL) Schedule of Scope to Certificate of Approval**

Description test	Standard
Low Temperature Operation	IEC 60068-2-1
低温操作測試	
Low Temperature Storage	IEC 60068-2-1
低温储存测试	
High Temperature Operation	IEC 60068-2-2
高溫操作測試	
High Temperature Storage	IEC 60068-2-2
高溫儲存測試	
Temperature Cycling	IEC 60068-2-14
温度循環測試	
High Temperature & High Humidity Operation	IEC 60068-2-78
高溫高濕操作測試	
High Temperature & High Humidity Storage	IEC 60068-2-78
高溫高濕儲存測試	
Thermal Shock	IEC 60068-2-14
冷熱衝擊測試	
High Accelerated Stress Test (HAST)	IEC 60068-2-66
高加速應力測試	JESD22-A118B
Vibration (Sine wave)	IEC 60068-2-6
振動測試 (正弦波)	
Vibration (Random)	IEC 60068-2-64 : 2008 + AMD1 : 2019
振動測試 (隨機波)	CSV
Packing Vibration	ISTA 2A
包裝振動測試	
Packing Drop	ISTA 1A
包裝落下測試	ISTA 2A
Optical measurement	IDMS
光學量測	
ESD-Air Mode Discharge	IEC 61000-4-2
空氣放電靜電模擬測試	

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

IECQ-P Schedule of Scope Rev. 01



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Description test	Standard
ESD-Contact Mode Discharge 接觸放電靜電模擬測試	IEC 61000-4-2
Damp Heat Cycle Test Operation 溫濕度循環測試	IEC 60068-2-38 13QM100283
Combined Environments Test 複合環境測試	IEC 60068-2-38
Altitude Storage 高空儲存測試	13QM100283

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Technical Reviewer of DQS:

Date: 12/30/2021

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