



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

IECQ Certificate No.: IECQ-L ULTW 21.0003-03

CB Certificate No.: 50600528 ITL

Schedule Number: IECQ-L ULTW 21.0003-03-S Rev No.: 2 Revision Date: 2024/05/28 Page 1 of 2

### Appendix-1 (50600528 ITL)

### Schedule of Scope to Certificate of Approval

Test Technology 測試項目	Test Method 測試標準
Temperature, Bias, And Operating Life 溫度偏壓壽命試驗	JEDEC JESD22-A108; AEC Q100-005。 SHJF-WI-RA-004
Steady-State Temperature-Humidity Bias Life Test (THB ) 恒定溫濕度偏壓壽命	JEDEC JESD22-A101 SHJF-WI-RA-007
Highly Accelerated Temperature and Humidity Stress Test (HAST) 高加速溫濕度應力試驗	JEDEC JESD22-A110 SHJF-WI-RA-001
High Temperature Storage Life (HTSL) 高溫儲存壽命試驗	JEDEC JESD22-A103 SHJF-WI-RA-008
Temperature Cycling (TC) 溫度循環試驗	JEDEC JESD22-A104 SHJF-WI-RA-009
Accelerated Moisture Resistance - Unbiased Autoclave (PCT) 高壓蒸煮試驗	JEDEC JESD22-A102 SHJF-WI-RA-002
Low Temperature Storage Life (LTSL) 低溫儲存壽命試驗	JEDEC JESD22-A119 SHJF-WI-RA-010
Power and Temperature Cycling (PTC) 功率和溫度循環	JEDEC JESD22-A105 SHJF-WI-RA-013
Early Life Failure Rate (ELFR) 早夭測試	AEC Q100-008; JEDEC JESD22-A108。 SHJF-WI-RA-012

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](http://www.iecq.org)

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





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

IECQ Certificate No.: IECQ-L ULTW 21.0003-03

CB Certificate No.: 50600528 ITL

Schedule Number: IECQ-L ULTW 21.0003-03-S Rev No.: 2 Revision Date: 2024/05/28 Page 2 of 2

Preconditioning of Nonhermetic Surface Mount Devices Prior to Reliability Testing (Pre-con) 非密封表面贴装器件可靠性测试前的预处理	JEDEC JESD22-A113; JEDEC J-STD-020。 SHJF-WI-RA-011
Accelerated Moisture Resistance-Unbiased HAST (UHAST) 无偏压高加速试验	JEDEC JESD22-A118 SHJF-WI-RA-003
Resistance to Solder Shock for Through-Hole Mounted Devices 通孔安装器件的耐焊接性	JESD22-B106 SHJF-WI-RA-015
Solderability Tests for Component Leads , Terminations, Lugs, Terminals And Wires 元件引线、端子、挂耳、电线可焊性测试	J-STD-002 SHJF-WI-RA-014

Technical Reviewer of DQS:

*Paul Yang*

Date: 05/28/2024

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](http://www.iecq.org)

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

