

IEC QUALITY ASSESSMENT SYSTEM (IECQ) covering Electronic Components, Assemblies, Related Materials and Processes

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

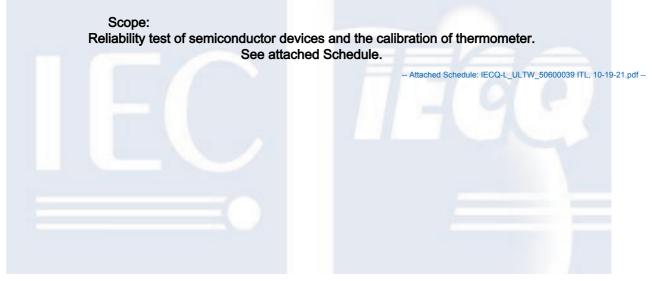
IECQ Certificate of Approval **Independent Testing Laboratory**

IECQ Certificate No.:	IECQ-L ULTW 21.0004	Issue No.:	1	Status:	Current
Supersedes:		Issue Date:	2021/10/19	Org Issue:	2021/10/19
CB Reference No.:	50600039 ITL	Expiration:	2024/10/18		

Powertech Technology Inc. RA/CAL Lab

No. 15, Datong Rd., Hsinchu Industrial Park Hukou, Hsinchu 30352 Taiwan

The organization, facilities and procedures have been assessed and found to comply with the applicable requirements for Independent Testing Laboratory organization approval, in support of the IECQ system, which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure IECQ 03-6 "Independent Testing Laboratory Assessment Program Requirements" of the IEC Quality Assessment System for Electronic Components (IECQ) and applicable requirements of ISO/IEC 17025:2017 for the testing of electronic components under the IECQ.



Approved by Certification Body (CB): DQS Group - DQS Taiwan Inc.

8th Fl., 23, Yuan Huan West Road, Feng Yuan Dist., Taichung City Taiwan

Rah Chy



Authorized person: Rock Chang





The validity of this certificate is maintained through on-going surveillance audits by the IECQ CB issuing this certificate. This Certificate of Conformity may be suspended or withdrawn in accordance with the Rules of Procedure of the IECQ System and its Schemes. This certificate and any schedule(s) may only be reproduced in full. This certificate is not transferable and remains the property of the issuing IECQ CB.

The Status and authenticity of this certificate may be verified by visiting www.iecq.org

-- Attached Translation: - None --



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Schedule of Scope to Certificate of Conformity Independent Testing Laboratory

IECQ Certificate No.: IECQ-L ULTW 21.0004

CB Certificate No.: 50600039 ITL

Schedule Number: IECQ-L ULTW 21.0004-S Rev No.: 1 Revision Date: 2021/10/19 Page 1 of 1

Appendix-1 (50600039 ITL) Schedule of Scope to Certificate of Approval

Description test	Standard		
Pre condition	J-STD-020		
Temperature Cycling (TCT)	JESD22-A104		
High Temperature Storage Life (HTSL)	JESD22-A103		
Highly Accelerated Temperature and Humidity Stress Test (HAST)	JESD22-A110		
Accelerated Moisture Resistance -Unbiased Autoclave (AC)	JESD22-A102		
Accelerated Moisture Resistance - Unbiased HAST (uHAST)	JESD22-A118		
Steady-State Temperature-Humidity Bias Life Test (THB)	JESD22-A101		
Temperature-Humidity Life Test (TH)	JESD22-A101		

Description test	Range	Standard
Temperature	0°C~500°C	EURAMET_cg-11

Technical Reviewer of DQS:

michael Chou

Date: 10/19/2021

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

IECQ-P Schedule of Scope Rev. 01