



IECQ Certificate of Approval Independent Testing Laboratory

IECQ Certificate No.:	IECQ-L ULTW 19.0009	Issue No.:	4	Status:	Current
Supersedes:	IECQ-L ULTW 19.0009 Issue 3	Issue Date:	2022/12/18	Org Issue:	2019/12/24
CB Reference No.:	50600264 ITL	Expiration:	2025/12/23		

ATP Electronics Taiwan Inc. Reliability Testing Laboratory
No. 16-2, Neihuan S. Rd.
Nanzih Technology Industrial Park
Kaohsiung City 811
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.

Scope:

**Reliability testing for memory and storage products.
See attached schedule.**

-- Attached Schedule: IECQ-L_ULTW_50600264 ITL. Schedule 12-18-22.pdf --

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

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

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This Certificate of Conformity may be suspended or withdrawn in accordance with the Rules of Procedure of the IECQ System and its Schemes.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



Schedule of Scope to Certificate of Approval Independent Testing Laboratory

IECQ Certificate No.: IECQ-L ULTW 19.0009

CB Certificate No.: 50600264 ITL

Schedule Number: IECQ-L ULTW 19.0009-S

Rev No.: 4

Revision Date: 2022/12/18

Page 1 of 1

Appendix-1 (50600264 ITL) Schedule of Scope to Certificate of Approval

Test Items	Standard/Method
Drop Test	ISTA 1,2A (ATP-03-10-0089)
High Temperature Operation Test	JESD22-A108 (ATP-03-10-0090)
High Temperature Storage Test	JESD22-A103 (ATP-03-10-0090)
Low Temperature Operation Test	JESD22-A108 (ATP-03-10-0095)
Low Temperature Storage Test	JESD22-A119 (ATP-03-10-0095)
Temperature and Humidity Test	IEC60068-2-78 (ATP-03-10-0099)
Temperature Cycling Test	JESD22-A104 (ATP-03-10-0098)

Technical Reviewer of DQS: 

Date: 12/18/2022

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

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

