



IECQ QUALITY ASSESSMENT SYSTEM (IECQ)

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

IECQ Certificate of Approval Independent Testing Laboratory

IECQ Certificate No.:	IECQ-L ULTW 16.0003-02	Issue No.:	7	Status:	Current
Additional Site to Certification:		IECQ-L ULTW 16.0003 Originally Issued: 2016/07/28			
Supersedes:	IECQ-L ULTW 16.0003-02 Issue 6		Issue Date:	2024/08/29	Site Added: 2016/07/28
CB Reference No.:	20002490 ITL		Expiration:	2025/07/27	

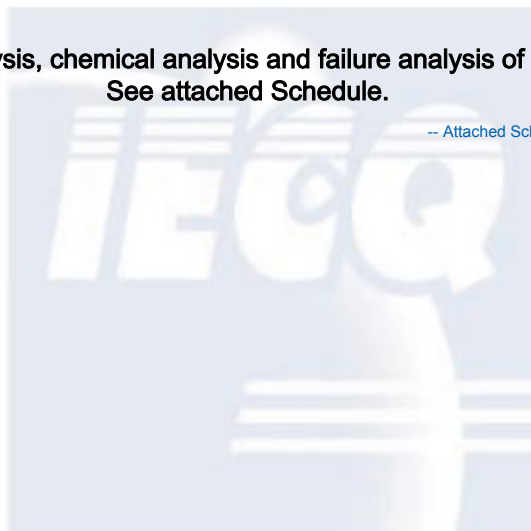
Materials Analysis Technology Inc.
1F, No. 26-2, Tai-Yuan St., Jubei City,
Hsinchu County, 302
Taiwan

The organization, facilities and procedures have been assessed by the IECQ Certification Body in accordance with IECQ 03-1 and IECQ 03-6 for issuance of this certificate and found to be in conformity with the applicable requirements of the IECQ Independent Testing Laboratory Assessment Program Requirements Scheme and in respect of ISO/IEC 17025:2017 for the testing of component product under the IECQ.

Scope:

The materials analysis, chemical analysis and failure analysis of semiconductors.
See attached Schedule.

-- Attached Schedule: IECQ-L_ULTW_20002490 ITL_08-29-24.pdf --



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

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

Authorized person:
Bob CHEN



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This Certificate of Conformity may be suspended or withdrawn in accordance with the Rules of Procedure of the IECQ System and its Schemes.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 16.0003-02

CB Certificate No.: 20002490 ITL

Schedule Number: IECQ-L ULTW 16.0003-02-S Rev No.: 7 Revision Date: 2024/08/29 Page 1 of 1

Appendix-1 (20002490 ITL)

Schedule of Scope to Certificate of Approval

Description test	Standard
Scanning Electron Microscope (SEM)	T-SEM-3
Energy Dispersive Spectrometry of X-ray (EDS)	T-SEM-3, T-TEM-3
Focused Ion Beam microscope (FIB)	T-FIB-3
X-Ray imaging	T-EFA-3
Scanning Acoustic Tomography (SAT)	T-EFA-3
Optical Microscope (OM)	T-OMI-3
3D Optical Microscope (3D OM)	T-LAB-3
IC Layout Imaging	T-OMI-3
Circuitry analysis	T-OMI-3

Technical Reviewer of DQS: Paul Yang Date: 8/29/2024

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

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

