

IEC 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 14.0003 Issue No.: 7 Status: Current

Supersedes: IECQ-L ULTW 14.0003 Issue 6 Issue Date: 2025/11/14 Org Issue: 2014/12/29

CB Reference No.: 20000171 ITL **Expiration: 2028/12/28**

Ardentec Corporation

No. 24, Wenhua Rd., Hsin-Chu Industrial Park, Hukou Township, Hsinchu County 303035 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 provision of failure analysis, materials analysis and chemical analysis services. See attached schedule.

Attached Schedule: IECQ-L_ULTW_20000171ITL. Schedule 11-14-2025.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This Certificate of Conformity may be suspended or withdrawn in accordance with the Rules of Procedure of the IECQ System and its Schemes.

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Schedule of Scope to Certificate of Approval Independent Testing Laboratory

IECQ Certificate No.: IECQ-L ULTW 14.0003
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Schedule Number: IECQ-L ULTW 14.0003-S Rev No.: 7 Revision Date: 2025/11/14 Page 1 of 2

Appendix-1 (20000171 ITL) Schedule of Scope to Certificate of Approval

Test Items	Standard/Method
Decap (Normal type -Au wire)	AA0093
Decap (Normal type -Cu wire)	AA0093
Decap (Special type-BGA/PCB)	AA0093
Decap (Special type-Special Epoxy)	AA0093
Take crystalline grain	AA0093
Chip Delayer (De-Al layer experiment)	AA0093
Wafer Delayer (De-Al layer experiment)	AA0093
Remove Polyimide of Wafer	AA0093
Optical microscope observing	AD0286
Stereomicroscope observing	AD0295
Taking photo of IC	AD0295
IV Curve measuring	AD0316
Scanning Electron Microscope (SEM)	AD0323
Scanning Electron Microscope (SEM)- Energy Dispersive X-ray Spectrometer (EDS) (um grade)	AD0323
Cross Section (un-precision)	AA0093
Cross Section (precision)	AA0093
Rubber Test	AD0313

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dqs

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



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Bursting strength testing	AD0300	
Optical surface measurement system (Leica DCM8 Confocal and Interferometry Microscope)	AD0345	
High pressure gas & risk gas particle measuring	AD0349	
FTIR Fourier-Transform Infrared spectroscopy analysis	AD0368	
Liquid Particle Counter (LPC) liquid particle measuring	AD0366	
Ion Chromatography analysis	AD0335	
X-Ray	AD0413	
X-Ray Fluorescent Analysis	AD0429	
FIB Microscope Observing	AD0430	

