



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

SMITH & ASSOCIATES FAR EAST LIMITED
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MECHANICAL

Valid To: October 31, 2026

Certificate Number: 7284.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests:

<u>Test Technology:</u>	<u>Test Method(s):</u>
Visual Inspection	IDEA-STD-1010-B section 10.3.1; AS6081, AS6171/2
X-Ray Inspection	IDEA-STD-1010-B section 11.4; XRI-HK-S-14; AS6081, AS6171/5
XRF	IDEA-STD-1010-B; EU RoHS Specification; AS6081, AS6171/3
Blacktop Testing / Marking Permanency Testing	IDEA-STD-1010-B section 10.3.2; D-HK-S-03; AS6081, AS6171/2
Decapsulation	DDV-HK-S-11; IDEA-STD-1010-B section 11.7; AS6081, AS6171/4
Solderability Test	EIA/IPC/JEDEC J-STD-002E
C-SAM Inspection	MIL-STD-202-220; IDEA-STD-1010-B; AS6081, AS6171/6
Electrical Test	Based on OEM specification, MIL-STD-202G method 303A, 305A, 306A; AS6081, AS6171/7
Bake Dry Pack	IPC/JEDEC J-STD-033



Accredited Laboratory

A2LA has accredited

SMITH & ASSOCIATES FAR EAST LIMITED

Kowloon Bay, Hong Kong

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 2nd day of October 2024.

A blue ink signature of Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 7284.02
Valid to October 31, 2026

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.