

#### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

#### SMITH & ASSOCIATES FAR EAST LIMITED

1/F, Continental Electric Industrial Building, 17 Wang Chiu Road, Kowloon Bay, Hong Kong Mandy Ng +852 2399 8147 Email: mng@nfsmithfe.com.hk

#### **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:

<b>Test Technology:</b>	Test Method(s):
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

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# **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.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council Certificate Number 7284.02

Valid to October 31, 2026



### **Hong Kong Accreditation Service** 香港認可處

### **Certificate of Accreditation**

認可證書

This is to certify that 特此證明

## SMITH & ASSOCIATES FAR EAST LIMITED - Counterfeit Detection Laboratory

1/F, Continental Electric Industrial Building, 17 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong 香港九龍九龍灣宏照道17號康大電業工業大廈1樓

is accredited by the Hong Kong Accreditation Service (HKAS) to ISO/IEC 17025:2017 for performing specific laboratory activities as listed in the scope of accreditation within the test category of 獲香港認可處根據ISO/IEC 17025:2017認可 進行載於認可範圍內下述測試類別中的指定實驗所活動

### Physical and Mechanical Testing

物理及機械測試

This accreditation to ISO/IEC 17025:2017 demonstrates technical competence for a defined scope and the implementation of a management system relevant to laboratory operation (see joint IAF-ILAC-ISO Communiqué).

此項 ISO/IEC 17025:2017 的認可資格證明此實驗所具備指定範疇內所須的技術能力並 實施一套與實驗所運作相關的管理體系

(見國際認可論壇、國際實驗所認可合作組織及國際標準化組織的聯合公報)。

The common seal of HKAS is affixed hereto by the authority of the HKAS Executive 現經香港認可處執行機關授權在此蓋上香港認可處的印章

SHUM Wai-leung, Executive Administrator

執行幹事 沈偉良

Issue Date: 16 October 2019

簽發日期:二零一九年十月十六日

Registration Number: HOKLAS 231

註冊號碼:



Date of First Registration: 18 July 2013 首次註冊日期:二零一三年七月十八日