



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

**A2 Global Electronics + Solutions**

**11701 28th Street North  
St. Petersburg, FL 33716**

Fulfills the requirements of

**ISO/IEC 17025:2017**

and

**AS6171 Detection of Suspect/Counterfeit Parts Accreditation Program**

In the field of

**TESTING**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

Jason Stine, Vice President

Expiry Date: 22 December 2027

Certificate Number: AT-3054



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
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).

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

### A2 Global Electronics + Solutions

11701 28th Street North  
St. Petersburg, FL 33716  
Tony Giannetti 800 767 2637

### TESTING

ISO/IEC 17025 Accreditation Granted: **11 December 2025**

Certificate Number: **AT-3054**

Certificate Expiry Date: **22 December 2027**

In recognition of a successful assessment to ISO/IEC 17025:2017 General Requirements for the competence of Testing and Calibration Laboratories, AS6171 General Requirements, and the requirements of the ANAB SR 2429 – Labs Performing Detection of Suspect/Counterfeit Parts Under AS6171 program, accreditation is granted to **A2 Global Electronics + Solutions** to perform the following AS6171 slash sheet tests:

#### Non-Destructive Testing

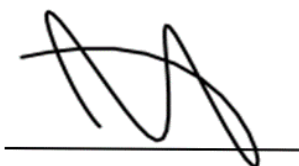
Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Visual Inspection	AS6081, 4.2.6.4 AS6171/2	Electrical, Electronic and Electromechanical (EEE) Components	Freedom Scientific HD MAG, Nikon, Vision, Amscope Microscopes.
Solvent Test for Remarking	AS6081 4.2.6.4.3 A AS6171/2		Mineral spirits, Isopropyl alcohol
Dimensional Verification	AS6081, 4.2.6.4.2.2 AS6171/2		Calipers Auto Contactless Measurements
XRF	AS6081, 4.2.6.4.5 AS6171/3		Multiple X-ray Fluorescence Testing Equipment
X-ray	AS6081, 4.2.6.4.4 AS6171/5		Multiple Radiological Testing Equipment
Scanning Electron Microscopy (SEM) Examination / Inspection	AS6171/2 Method F AS6081 Sect 4.2.6.4.3 C		Scanning Electron Microscope
Acoustic Microscopy	AS6171/6 AS6081 Appendix C.6		Scanning Acoustic Microscope (SAM)

## Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Decapsulation	AS6081, 4.2.6.4.6 AS6171/4	Electrical, Electronic and Electromechanical (EEE) Components	Nisene JetEtch Pro, Paragon Oven.
Solderability	ANSI/J-STD-002		Solderability tester RPS 202TL-2 Reflow oven Madell Tech AE-R330
Wetting Balance Solder	ANSI/J-STD-002 MIL-STD-883		Wetting Balance Tester
Plating Thickness	AS6171/3		Plating Thickness Tester
Solvent Test for Resurfacing	AS6081 4.2.6.4.3 B AS6171/2		Hot plate, Acetone, 1-Methyl 2-Pyrrolidinone, Dynasolve 750 (or equivalent).

## Electrical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Electrical Test	AS6171/7 Table 2 AS6081, Sect. C.3	Electrical, Electronic and Electromechanical (EEE) Components	ATE and various Electronic Lab Equipment
DC Test and Key Parameters AC, Switching, Functional Over Temperature	AS6171/7 MIL-STD-883		
DC Test and Key Parameters AC, Switching, Functional Ambient Temperature	AS6171/7 MIL-STD-883		



Jason Stine, Vice President