



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

GD4 Test Services, Inc.
8000 Anderson Square, Suite 105
Austin, TX 78757

(and satellite as listed on the scope)

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.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 29 July 2022
Certificate Number: AT-2892



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

GD4 Test Services, Inc.
8000 Anderson Square, Suite 105
Austin, TX 78757
George Jastroch gj@gd4test.com
512 535 1677

TESTING

Valid to: **July 29, 2022**

Certificate Number: **AT-2892**

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 **GD4 Test Services, Inc.** to perform the following AS6171 slash sheet tests:

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Decapsulation	AS6081, Sect. 4.2.6.4.6, AS6171/4 Sect. 3.1 – 3.7	Electronic Components	Hotplate, Multiple Acids
Heated Chemical Test	AS6081, Sect. 4.2.6.4.3, AS6171/2A, Sect. 5.3.4 Method D		Multiple Chemicals
X-Ray Inspection	AS6081, Sect. 4.2.6.4.4, AS6171/5		Focal Spot X-Ray
XRF Inspection	AS6081, Sect. 4.2.6.4.5, AS6171/3		Quickshot XRF
Temperature Cycle	MIL-STD-883K, Method 1010, AS6081 Sect. C.2		Blue M Temperature Cycle Chamber
C-SAM	AS6081, Sect. C.6		OKOS Sonoscan
Visual Inspection	AS6081, Sect. 4.2.6.4.2, AS6171/2A, Method A and B (Excluding Weights), AS6171/2A, Method E		Multiple Scopes
Resistance to Solvents	AS6081, Sect. 4.2.6.4.3-A, AS6171/2A, Method C		Multiple Chemicals

Electrical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Electrical Test: Resistors, Capacitors, Inductors, Relays, connectors, Microcircuits and Semiconductor devices	AS6171/7 Table 2, AS6081, Sect. C.3	Electronic Components	Multiple A.T.E. Equipment Sets



SATELLITE SITE

GD4 Test Services, Inc.
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Largo, FL 33773
George Jastroch gj@gd4test.com
512 535 1677

TESTING

Mechanical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Decapsulation	AS6081, Sect. 4.2.6.4.6, AS6171/4 Sect. 3.1 – 3.7	Electronic Components	Hotplate, Multiple Acids
Heated Chemical Test	AS6081, Sect. 4.2.6.4.3, AS6171/2A, Sect. 5.3.4 Method D		Multiple Chemicals
X-Ray Inspection	AS6081, Sect. 4.2.6.4.4, AS6171/5		Focal Spot X-Ray
XRF Inspection	AS6081, Sect. 4.2.6.4.5, AS6171/3		Quickshot XRF
Visual Inspection	AS6081, Sect. 4.2.6.4.2, AS6171/2A, Method A and B (Excluding Weights), AS6171/2A, Method E		Multiple Scopes
Resistance to Solvents	AS6081, Sect. 4.2.6.4.3-A, AS6171/2A, Method C		Multiple Chemicals
Electrical Test	AS6171/7 AS6081 – C.3		Multiple A.T.E. Equipment Sets

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2892.



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