



# 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](http://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](mailto: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**

<b>Specific Tests and/or Properties Measured</b>	<b>Specification, Standard, Method, or Test Technique</b>	<b>Items, Materials or Product Tested</b>	<b>Key Equipment or Technology</b>
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](mailto: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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