



# CERTIFICATE OF ACCREDITATION

**The ANSI National Accreditation Board**

Hereby attests that

**AeroAntenna Technology, Inc.**

**20732 Lassen Street  
Chatsworth, CA 91311**

Fulfills the requirements of

**ISO/IEC 17025:2017**

and the

**U.S. FEDERAL COMMUNICATION COMMISSION (FCC) EMC AND  
TELECOMMUNICATIONS (EC&T) TESTING DESIGNATION  
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).

A handwritten signature in black ink, appearing to be 'Jason Stine', is positioned above a horizontal line.

Jason Stine, Vice President

Expiry Date: 18 May 2026

Certificate Number: AT-2051



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  
U.S. FEDERAL COMMUNICATION COMMISSION (FCC) EMC AND  
TELECOMMUNICATIONS (EC&T) TESTING DESIGNATION PROGRAM <sup>1</sup>**

**AeroAntenna Technology, Inc.**  
20732 Lassen Street  
Chatsworth, CA 91311  
Benjamin Rubeni 818 993 3842  
qa@aeroantenna.com www.aeroantenna.com

**TESTING**

Valid to: **May 18, 2026**

Certificate Number: **AT-2051**

**Electromagnetic Compatibility**

Test Method	Test Specification(s)	Range	Comments
FCC P25, FCC P90, FCC 87, RSS-170  Antenna, Active Inmarsat Antenna	Carrier Output Power	10 Hz-18 GHz (0 to 47) dBm	Keysight PNA 5224A, N4692-60001; RS FSVR 40 GHz
	Unwanted Emissions- Radiated and Conducted	10 Hz to 40 GHz	Keysight PNA 5224A, N4692-60001,
	Field Strength of Spurious Radiation	700 MHz to 18 GHz	RS FSVR 40 GHz, AH System Double Ridge Horn Antenna SAS-571, 3 Meter Anechoic Chamber
	Emission Masks (Occupied Bandwidth)	10 Hz to 40 GHz	RS FSVR 40 GHz Spectrum Analyzer, RS FSW Spectrum Analyzer, Thermal Chamber
	Frequency Stability (Temperature Variation)	10 Hz to 40 GHz	
	Frequency Stability (Voltage Variation)	10 Hz to 40 GHz	



ANSI National Accreditation Board

Testing performed in support of FCC approval procedures for certification <sup>1</sup>

Type of Device Examples	Scope of Accreditation	Supporting FCC Guidance	Comments/Maximum Frequency Tested
Maritime and Aviation Radio Services (FCC Licensed Radio Service Equipment) Part 80 Part 87	ANSI/TIA-603-E or ANSI C63-26-2015	-	18 GHz

Note:

1. Meets the requirements of the FCC equipment authorization program as detailed in 47 CFR Part 2 Subpart J as defined in the ANAB SR 2412 U.S. Federal Communication Commission (FCC) EMC and Telecommunications (EC&T) Testing Designation Accreditation Program. Recognition by the FCC can be confirmed by visiting their website <https://apps.fcc.gov/oetcf/eas/reports/TestFirmSearch.cfm>.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2051.



Jason Stine, Vice President

