



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

APPLIED TECHNICAL SERVICES, LLC.  
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ELECTRICAL

Valid To: January 31, 2024

Certificate Number: 1888.06

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following electrical testing:

Test Technology	Test Method(s):
Dielectric Strength	MIL-STD-202G Method 301
Insulation Resistance	MIL-STD-202G Method 302
Contact Resistance	MIL-STD-1344A Method 3004.1
Conducted Emission	MIL-STD-461G (CE101; CE102); RTCA-DO-160G Section 21
Radiated Emission	MIL-STD-461G (RE101; RE102 [Up to 18 GHz]); RTCA-DO-160G Section 21
Conducted Susceptibility	MIL-STD-461G (CS101, CS114, CS115, CS116, CS117, and CS118); RTCA-DO-160G Sections 17, 18, 20 (Conduction Only), 21, 22 (Up to Level 3), 25
Power Variation	MIL-STD-704 Version A, B, C, D, E, F

**On the following products or types of products:**

Avionics Equipment, Electrical Equipment, Computer Equipment, Alarm Systems, Cable System, Antenna Equipment, Medical Equipment, Scientific Equipment, Motor Equipment, Lighting Equipment, Telecommunication Equipment, Weapon System/Equipment, Military Systems, Equipment, and Gears, Space Equipment, Industrial Equipment, and Batteries



# Accredited Laboratory

A2LA has accredited

## APPLIED TECHNICAL SERVICES, LLC.

*Marietta, GA*

for technical competence in the field of

### Electrical 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 18<sup>th</sup> day of May 2022.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 1888.06  
Valid to January 31, 2024  
Revised May 25, 2022

*For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.*