



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

APPLIED TECHNICAL SERVICES, LLC.
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Marietta, GA 30062
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ELECTRICAL

Valid To: May 31, 2022

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 18th 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 May 31, 2022
Revised April 22, 2022

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