



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ASTRONICS AES EMI LABORATORY
11261 Willows Road NE
Redmond, WA 98052
Mr. Robert Mott PHONE: 360-631-2003
email: Robert.mott@astronics.com

ELECTRICAL

Valid To: December 31, 2027

Certificate Number: 3917.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory at the location listed above, ***as well as the satellite location listed below***, to perform the following electromagnetic compatibility (EMC) tests on aerospace and military products:

Tests:

Electromagnetic Compatibility

Emissions

Radiated and Conducted

Immunity

Radiated and Conducted

[Conducted: up to and including CAT Y;

Radiated: up to and including Cat R]

[100 MHz - to 8 GHz]

Test Method ¹:

RTCA DO-160E, F, and G (Section 21)

(Anechoic Chamber Method)

Environmental Conditions and Test Procedures
for Airborne Equipment

RTCA DO-160E, F, and G (Section 20)

(Anechoic Chamber Method)

Environmental Conditions and Test Procedures
for Airborne Equipment

**12950 Willows Road NE
Kirkland, WA 98034**

Tests:

Electromagnetic Compatibility

Emissions

Radiated and Conducted

Immunity

Radiated and Conducted

[Conducted: up to and including CAT W;

Radiated: up to and including Cat R]

[100 MHz - to 8 GHz]

Test Method ¹:

RTCA DO-160E F, and G (Section 21)

(Anechoic Chamber Method)

Environmental Conditions and Test Procedures
for Airborne Equipment

RTCA DO-160E, F, and G (Section 20)

(Anechoic Chamber Method)

Environmental Conditions and Test Procedures
for Airborne Equipment

¹ When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per Annex A, Part C of A2LA *R101 - General Requirements: Accreditation of Conformity Assessment Bodies*.



Accredited Laboratory

A2LA has accredited

ASTRONICS AES EMI LABORATORY

Redmond, WA

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 8th day of December 2025.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3917.01
Valid to December 31, 2027

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