

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

COMPLIANCE MANAGEMENT GROUP (CMG)

257 Simarano Drive, Suite 4 Marlborough, MA 01752

Authorized Representative: Mike Morrow Phone: 508 460 1400 ext. 222

Email: mmorrow@cmgcorp.net

ELECTRICAL

Valid to: May 31, 2027 Certificate Number: 2316.01

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 laboratory location listed below, to perform the following electromagnetic compatibility and product safety tests:

Test Technology:	Test Method(s) ¹ :
Automotive EMC Electrostatic Discharge (ESD)	ISO 10605
Bulk Current Injection (BCI) (Closed Loop & Substitution Methods)	ISO 11452-4
Conducted Transient Disturbances, Power Lines	ISO 7637-2
Conducted Transient Disturbances, Other than Supply Lines	ISO 7637-3
Electrical Loads	ISO 16750-2
Emissions Harmonics and Flicker	EN 61000-3-2; IEC 61000-3-2; AS/NZS 61000.3.2; SANS 61000-3-2; EN 61000-3-3; IEC 61000-3-3; AS/NZS 61000.3.3; SANS 61000-3-3
Conducted (Excluding Broadcast Receivers)	47 CFR, FCC Part 15 B (using ANSI C63.4:2014); CISPR 22; EN 55022; AS/NZS CISPR 22; CISPR 32; EN 55032; AS/NZS CISPR 32; SANS 2332; CISPR 11; EN 55011; AS CISPR 11; KS C 9811; CNS 13803; EN 55014-1 (excluding Measurements of Clicks); ICES-001; ICES-003; IEC 61800-3; KS C 9800-3; EN 61000-6-3; KS C 9610-6-3; EN 61000-6-4; KS C 9610-6-4; EN 62040-2; KS C 9040-2; KS C 9832; FM 1321/1323 (Section 5.18 + Appendix D);

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Test Technology: Test Method(s)¹:

Conducted CNS 13438; CNS 15936 (2016);

(continued) VCCI V-2, V-3, V-4; VCCI 32-1; VCCI-CISPR 32 (2016);

TCVN 7189; QCVN 118:2018/BTTTT;

EN 60947-5-2 (Section 7.2.6.3); EN 61326-3-1

Immunity

Electrostatic Discharge (ESD) IEC 61000-4-2; EN 61000-4-2;

AS/NZS 61000.4.2; KS C 9610-4-2

Radiated Immunity IEC 61000-4-3; EN 61000-4-3;

(80 MHz – 6 GHz, 10 V/m) AS/NZS 61000.4.3; KS C 9610-4-3

Electrical Fast Transient (EFT) IEC 61000-4-4; EN 61000-4-4;

AS/NZS 61000.4.4; KS C 9610-4-4

Surge Immunity IEC 61000-4-5; EN 61000-4-5;

AS/NZS 61000.4.5; KS C 9610-4-5

Conducted Immunity IEC 61000-4-6; EN 61000-4-6;

AS/NZS 61000.4.6; KS C 9610-4-6

Magnetic Field Immunity IEC 61000-4-8; EN 61000-4-8;

AS/NZS 61000.4.8; KS C 9610-4-8

Voltage Dips & Interrupts IEC 61000-4-11; EN 61000-4-11;

KS C 9610-4-11; AS/NZS 61000.4.11;

EN 300 132-2; IEC 61000-4-29; EN 61000-4-29

Generic/Specific EN 50091-2; EN 55103-2; EN 61547;

EN 61000-6-1; IEC 61000-6-1; KS C 9610-6-1; EN 61000-6-2; IEC 61000-6-2; EN 55024; CISPR 24;

KS C 9610-6-2; AS/NZS CISPR 24; IEC 61800-3;

KS C 9800-3; IEC 61800-5-2; EN 62040-2;

KS C 9040-2; AS/NZS 61000.6.1; AS/NZS 61000.6.2; ETSI EN 300 386 V1.3.3; EN 55014-2; CISPR 14-2;

EN 61326-1; EN 61326-2-6; KN 24;

IEC 61326-1; IEC 61326-2-6; EN 60601-1-2;

IEC 60601-1-2; KS C IEC 60601-1-2 (Annex 2-2);

EN 60947-5-2 (Section 7.2.6.2); EN 60947-5-3 (Table 1);

EN 61326-3-1; EN 50130-4; EN 50270;

EN 55035; CISPR 35; SANS 2335; KS C 9835; FM 1321/1323 (Section 5.18 + Appendix D);

FM 5970 Section 421 to 426; IEC 61496-1

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37-1 Ayer Road Littleton, MA 01460

<u>Test Technology:</u> <u>Test Method(s)¹:</u>

Emissions

Radiated and Conducted 47 CFR, FCC Part 15 B (using ANSI C63.4: 2014); (up to 18 GHz) CISPR 22; EN 55022; AS/NZS CISPR 22; (Excluding Broadcast Receivers) CISPR 32; EN 55032; AS/NZS CISPR 32;

Excluding Broadcast Receivers) CISPR 32; EN 55032; AS/NZS CISPR 3 SANS 2332 (all up to 6 GHz);

CISPR 11; EN 55011; AS CISPR 11; KS C 9811;

CNS 13803;

EN 55014-1 (excluding Measurements of Clicks);

ICES-001; ICES-003; IEC 61800-3; KS C 9800-3; EN 61000-6-3; KS C 9610-6-3; EN 61000-6-4; KS C 9610-6-4;

KS C 9040-2; KN 22; KS C 9832 (*up to 6 GHz*); CNS 13438 (*up to 6 GHz*); CNS 15936 (2016) VCCI V-2, V-3, V-4 (*up to 6 GHz*); VCCI 32-1;

VCCI-CISPR 32 (2016);

TCVN 7189:2009 (up to 6 GHz);

QCVN 118:2018/BTTTT;

EN 60947-5-2 (Section 7.2.6.3); EN 61326-3-1; FM 1321/1323 (Section 5.18 + Appendix D)

On the following products or types of products:

Light Industrial, Commercial, Residential, Heavy Industrial, Scientific, Medical, Portable Test and Measurement Equipment, Information Technology Equipment, Telecom and other Electrical and Electronic Equipment

Testing Activities Performed in Support of FCC Certification in Accordance with 47 Code of Federal Regulations and FCC KDB 974614, Appendix A, Table A.1:

Rule Subpart/Technology	Test Method	Maximum
		Frequency (MHz)
<u>Unintentional Radiators</u>		` ,
Part 15B	ANSI C63.4:2014	18000

Note: Accreditation does not imply acceptance to the FCC equipment authorization program. Please see the FCC website (https://apps.fcc.gov/oetcf/eas/) for a listing of FCC approved laboratories.

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¹ The laboratory is only accredited for testing activities outlined within the test methods listed above. Reference to any other activity within these standards, such as risk management or risk assessment, does not fall within the laboratory's accredited capabilities.



Accredited Laboratory

A2LA has accredited

COMPLIANCE MANAGEMENT GROUP (CMG)

Marlborough, MA

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 17th day of September 2025.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council

Certificate Number 2316.01

Valid to May 31, 2027



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

COMPLIANCE MANAGEMENT GROUP (CMG)

257 Simarano Drive, Suite 4 Marlborough, MA 01752

Authorized Representative: Mike Morrow Phone: 508 460 1400 ext. 222

Email: mmorrow@cmgcorp.net

MECHANICAL

Certificate Number: 2316.03 Valid to: May 31, 2027

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 laboratory location listed below, to perform the following environmental simulation and acoustics tests:

Test Technology:	Test Method(s) ¹ :
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Use of Impact Resistant Lenses in Eyeglasses and Sunglasses –

21 CFR 801.410

FDA Lens Impact Test

Salt Fog ASTM B117-19

> 37-1 Ayer Road Littleton, MA 01460

Test Technology: Test Method(s)¹:

Environmental Simulation Tests

Altitude IEC 60068-2-13

Change of Temperature / Cold / Dry Heat / Damp Heat-Cyclic / Damp

IEC 60068-2-14; IEC 60068-2-1; IEC 60068-2-2; IEC 60068-2-30; IEC 60068-2-78;

Heat-Steady State FM1635 Sections 4.6, 4.7, 4.8;

FM3010 Section 4.12;

FM3210 Sections 4.1, 4.2, 4.3, 4.4;

FM3260 Sections 4.6, 4.8

Mechanical Shock IEC 60068-2-27

Vibration, Sinusoidal / Random IEC 60068-2-6; IEC 60068-2-64;

> FM1635 Section 4.9: FM3010 Section 4.15; FM3260 Section 4.9

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<u>Test Technology:</u> <u>Test Method(s)¹:</u>

Packaging Tests ISTA Procedures 1A, 1B, 1C, 1D, 1E, 1G, 2A, 2B, 2C, 2D, 2E, 3A,

3C, 3D, 3E, 3F;

6-FEDEX-A; 6-FEDEX-B;

ASTM D4169-16; ASTM D4169-22; ASTM D4169-23e1

Degrees of Protection Provided by

Enclosures (IP Code)

IEC 60529; EN 60529; AS/NZS 60529

On the following products or types of products:

Light Industrial, Commercial, Residential, Heavy Industrial, Scientific, Medical, Portable Test and Measurement Equipment, Information Technology Equipment, Telecom and other Electrical and Electronic 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 test method, per Annex A, Part C of A2LA *R101 - General Requirements: Accreditation of Conformity Assessment Bodies*.

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Accredited Laboratory

A2LA has accredited

COMPLIANCE MANAGEMENT GROUP (CMG)

Marlborough, MA

for technical competence in the field of

Mechanical 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 17th day of September 2025.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council

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