



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

CORE COMPLIANCE TESTING SERVICES, LLC
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ELECTRICAL (EMC)

Valid to: January 31, 2019

Certificate Number: 2778.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following electromagnetic compatibility tests:

Test:

Test Method(s):

Emissions

Radiated & Conducted

CFR 47, FCC Part 15, Subpart B
(using ANSI C63.4-2014) (up to 26 GHz);
CFR 47, FCC Part 18 (using FCC MP-5:1986);
EN 55011, CISPR 11;
EN 55014-1, CISPR 14-1, KN 14-1;
EN 55015, CISPR 15, KN 15 (up to 26.5 GHz);
EN 55022, CISPR 22, AS/NZS CISPR 22;
EN 55032, CISPR 32, KN 32;
EN 55103-1;
EN 61000-6-3, EN 61000-6-4;
KN 61000-6-3, KN 61000-6-4;
ICES-001, ICES-003, ICES-005, ICES-006;
CNS 13803, CNS 13438 (up to 6 GHz), CNS 13439;
VCCI V-2, V-3 (up to 6 GHz), V-4;
TCVN 7189:2009; KN 11; KN 22

Intentional Radiators

CFR 47, FCC Parts 15, Subparts C, D, and E
(using ANSI C63.10-2013) (up to 26 GHz);
RSS-210;
ETSI EN 300 220-1; ETSI EN 300 328;
ETSI EN 300 440-1, ETSI EN 300 440-2;
ETSI EN 301 489-1, ETSI EN 301 489-3,
ETSI EN 301 489-17;
ETSI EN 301 498-3

Current Harmonics

EN 61000-3-2; IEC 61000-3-2;
AS/NZS 61000.3.2; KN 61000-3-2

Voltage Fluctuations and Flicker

EN 61000-3-3; IEC 61000-3-3;
AS/NZS 61000.3.3; KN 61000-3-3

Test:**Test Method(s):***Immunity*

Electrostatic Discharge (ESD)	EN 61000-4-2; IEC 61000-4-2 ¹ ; AS/NZS 61000.4.2; KN 61000-4-2
Radiated Immunity	EN 61000-4-3; IEC 61000-4-3 ¹ ; AS/NZS 61000-4.3; KN 61000-4-3
Electrical Fast Transient/Burst	EN 61000-4-4; IEC 61000-4-4 ¹ ; AS/NZS 61000.4.4; KN 61000-4-4
Surge Immunity	EN 61000-4-5; IEC 61000-4-5 ¹ ; AS/NZS 61000.4.5; KN 61000-4-5
Conducted Immunity	EN 61000-4-6; IEC 61000-4-6 ¹ ; AS/NZS 61000.4.6; KN 61000-4-6
Power Frequency Magnetic Field Immunity	EN 61000-4-8; IEC 61000-4-8 ¹ ; AS/NZS 61000.4.8; KN 61000-4-8
Voltage Dips, Short Interruptions, and Line Voltage Variations	EN 61000-4-11; IEC 61000-4-11 ¹ ; AS/NZS 61000.4.11; KN 61000-4-11

*Generic and Product Family
Standards*

IEC 60945, EN 60945, KN 60945;
EN 61000-6-1, EN 61000-6-2;
KN 61000-6-1, KN 61000-6-2;
AS/NZS 61000.6.1, AS/NZS 61000.6.2;
AS/NZS 62040.2;
AS/NZS CISPR 24, EN 55024;
EN 55014-2, CISPR 14-2, KN 14-2;
EN 61547, IEC 61547, KN 61547;
KN 35;
EN 55103-2;
EN 60601-1-2;
EN 61326, EN 61326-1, EN 61326-2-1;
EN 62040-2, KN 62040-2;
KN 60601-1-2;
EN 300 386, EN 300 386-2;
EN 300 339;
EN 301 489-01, EN 301 489-09;
KN 24, CISPR 24;
TCVN 7137:2003

On the following products or types of products:

Commercial, Residential, Light Industrial, Heavy Industrial, Scientific, Medical (ISM), Information Technology Equipment (ITE), Network, Portable Test and Measurement Equipment, and other Electrical and Electronic Equipment.

¹Includes all versions of test method





Accredited Laboratory

A2LA has accredited

CORE COMPLIANCE TESTING SERVICES, LLC

Hudson, NH

for technical competence in the field of

Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009).



Presented this 23rd day of January 2017.

A handwritten signature in black ink, appearing to be 'L. Sen', written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 2778.01
Valid to January 31, 2019

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