

ncee labs

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A Compliance Testing Laboratory

- EMC, Environmental Safety
- CE, CSA, FCC, UL
- Non-Profit
- A2LA Accredited



**Founded by Manufacturers
for Manufacturers**

For manufacturers
Who need better service from their testing laboratory
We are a non-profit compliance testing lab making compliance straightforward.
Unlike a run-of-the-mill testing lab
We were founded by manufacturers, for manufacturers.
We work for, and with, our members.

www.nceelabs.com

Test Technology/Methods:



EN 55022; CISPR 22; EN 55022; AS/NZS CISPR 22 (2002); AS/NZS 4771; AS/NZS 4268; CNS 13438 (up to 6 GHz); GB 9254 (1998), GB 17625.1 (2003); VCCI V-3 (2011) (up to 6 GHz); ETSI EN 300 328; ETSI EN 300 683 (excluding DFS); ETSI EN 300 220-2; ETSI EN 300 440-1, -2

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Contact Us For A Quote,
or to discuss your particular application.

Manufacturers Proudly Served:

Current Harmonics
IEC 61000-3-2; EN 61000-3-2; AS/NZS 61000.3.2
Voltage Fluctuations & Flicker
IEC 61000-3-3; EN 61000-3-3; AS/NZS 61000.3.3
Magnetic Fields
IATA DGR Section 3.9.2.2 and PI953; RTCA DO-160F, Section 15
Immunity
Electrostatic Discharge (ESD)
IEC 61000-4-2; EN 61000-4-2; KN 61000-4-2; AS/NZS 61000.4.2; IS 13125-2
Radio Frequency, Radiated (up to 3 GHz, 10 V/m)
IEC 61000-4-3; EN 61000-4-3; KN 61000-4-3; AS/NZS 61000.4.3
Electrical Fast Transient / Burst
IEC 61000-4-4; EN 61000-4-4; KN 61000-4-4; AS/NZS 61000.4.4
Surge Immunity
IEC 61000-4-5; EN 61000-4-5; KN 61000-4-5; AS/NZS 61000.4.5
Radio Frequency, Conducted
IEC 61000-4-6; EN 61000-4-6; KN 61000-4-6; AS/NZS 61000.4.6
Power Line Magnetic Field
IEC 61000-4-8; EN 61000-4-8; KN 61000-4-8; AS/NZS 61000.4.8
Voltage Dips and Fluctuations
IEC 61000-4-11; EN 61000-4-11; KN 61000-4-11; AS/NZS 61000.4.11
Product Standards
EN 55020; CISPR 20
Sound and Television Broadcast Receivers and Associated Equipment, Immunity
EN 55022; CISPR 22; KN 22; AS/NZS CISPR 22
Emissions, Information Technology Equipment
EN 55024; CISPR 24; KN 24; AS/NZS CISPR 24
Immunity, Information Technology Equipment
EN 14982; ISO 14982 (emissions and ESD only)
Agriculture and Forestry Machinery
EN 13766; ISO 13766 (emissions and ESD only)
Earth-Moving Machinery
EN 50130-4
Immunity Requirements for Components of Fire, Intruder, and Social Alarm
IEC 60601-1-2; EN 60601-1-2
Medical Electrical Equipment
IEC 61326-1; EN 61326-1
Electrical Equipment for Measurement, Control and Laboratory Use
IEC 61326-2-1; EN 61326-2-1
Requirement for EMC Unprotected Area
IEC 61326-2-3; EN 61326-2-3
Requirements for Transducers with Integrated or Remote Signal Conditioning
IEC 61000-6-1; EN 61000-6-1; AS/NZA 61000.6.1
Generic Immunity for Residential, Commercial, and Light Industrial
IEC 61000-6-2; EN 61000-6-2; AS/NZA 61000.6.2
Generic Immunity for Industrial Environments
IEC 61000-6-3; EN 61000-6-3; AS/NZA 61000.6.3
Generic Emissions for Residential, Commercial and Light Industrial
IEC 61000-6-4; EN 61000-6-4; AS/NZA 61000.6.4
Generic Emissions for Industrial Environments
ETSI EN 300 220-1
EMC Standard for SRD Operating on Frequencies Between 25 MHz and 1 GHz, < 500 mW
ETSI EN 300 440-1
EMC Standard for SRD Operating on Frequencies Between 1 GHz and 40 GHz
ETSI EN 300 683 (excluding section 9.6)
EMC Standard for SRD Operating on Frequencies Between 0 kHz and 25 GHz
ETSI EN 301 489-1;
ETSI EN 301 489-17
EMC Standard for Radio Equipment and Services; Part 1 - Common Technical Require

Don't see your
particular industry,
test category or
specific method listed?
Don't Worry.
We do others,
and we do
customer specific methods
regularly.

If there is something
we cannot do,
or arrange to have done,
we are always happy
to provide guidance
and point you
in the correct direction
to complete
your project.

- IT & Telecom
- Wireless
- Storage
- Networking
- Displays
- Tools
- Laboratory & Analytical
- Laboratory
- Analytical Instruments
- Laboratory Automation
- Benchtop Equipment
- Field & Process
- Analyzers and Sensors
- Agriculture
- Irrigation
- Sensors and Controls
- Systems
- Precision Agriculture
- Automation
- Material Handling
- Truck/Rail Transport
- Field/Storage/Conveying
- Industrial
- Industrial Controls/Sensors
- Electrical & Lighting
- Power Supplies
- High Voltage
- Power Distribution
- Lighting
- Signs and Displays
- Connectors
- Aviation
- Avionics
- Navigation
- Energy & Power
- Controls/Sensors
- Government
- Defense

Services:

- EMC
- 10-M Chamber
- Shock
- Drop
- Safety
- Temperature/Humidity
- Vibration
- Water/Dust Ingress
- Salt Fog
- X-Ray
- Antenna Testing

