



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

JEL LIMITED
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ELECTRICAL (EMC)

Valid To: August 31, 2017

Certificate Number: 0952.01

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

Test Technology:

Test Method(s):

Emission Tests

Radiated & Conducted Emissions

EN 55022;
CISPR 22;
AS/NZS CISPR 22;
ICES-003;
C108.8-M1983;
CAN/CSA-CEI/IEC CISPR 22;
CFR 47 FCC Part 15, Subpart B (using ANSI C63.4: 2003 and 2009);
J55022 (H20); J55022 (H22);
VCCI V-3 (*up to 6 GHz*);
EN 55014-1;
CISPR 14-1;
AS/NZS CISPR 14.1;
J55014-1(H19);
EN 55011; EN 55011:2009 + A2:2010;
CISPR 11¹;
AS/NZS CISPR 11;
ICES-001 Issue 4:2006;
CAN/CSA-CEI/IEC CISPR 11-04;
CISPR 15 (*excluding clause 7 and 2m loop*);
EN 55015 (*excluding clause 7 and 2m loop*)

Test Technology:

Test Method(s):

Emission Tests (cont'd)

Current Harmonics

EN 61000-3-2;
IEC 61000-3-2;
JISC 61000-3-2:2011;
IEC 61000-3-12;
EN 61000-3-12

Voltage Fluctuation & Flicker

EN 61000-3-3;
IEC 61000-3-3;
IEC 61000-3-11;
EN 61000-3-11

Generic Emission Standards – Residential,
Commercial and Light Industry

EN 61000-6-3;
IEC 61000-6-3

Generic Emission Standards – Industrial
Environment

EN 61000-6-4;
IEC 61000-6-4

Medical Electrical Equipment – General
Requirements for Safety – Collateral Standard;
Electromagnetic Compatibility – Requirements
and Tests

EN 60601-1-2 (*Emission testing only*);
IEC 60601-1-2 (*Emission testing only*)

On the following products or types of products: Industrial, Scientific and Medical (ISM) Equipment;
Information Technology Equipment (ITE); Household Appliances; Electric Tools.



Accredited Laboratory

A2LA has accredited

JEL LIMITED

Abiko-City, Chiba-Prefecture, Japan

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 2nd day of March 2016.

A handwritten signature in blue ink, appearing to read "J. C. Bunt".

Senior Director of Quality & Communications
For the Accreditation Council
Certificate Number 0952.01
Valid to August 31, 2017

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