


Laboratory Accreditation Programmes

Schedule to CERTIFICATE OF ACCREDITATION	
Laboratory	EMC Technologies (NZ) Ltd
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Telephone	09 360-0862
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URL	www.emctech.com.au
Authorised Representative	Mr Andrew Cutler General Manager
Client No.	2218
Programme	Designated Conformity Assessment Body - China Compulsory Certification
Accreditation Number	7
Initial Accreditation Date	20 February 2013
Conformance Standard	ISO/IEC 17025:2005 General requirements for the competence of testing and calibration laboratories
Testing Services Summary	3.01 Electromagnetic Compatibility Testing
Signatories	Mr Andrew Cutler 3.01

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CERTIFICATE OF ACCREDITATION

EMC Technologies (NZ) Ltd
 Designated Conformity Assessment Body - China Compulsory Certification

Accreditation No 7

SCOPE OF ACCREDITATION

3.01 Electromagnetic Compatibility Testing

Activities

- Assessment of electrical and electronic equipment to Schedule A.2 and Schedule B of Implementing Arrangement 1 of the NZ-China Agreement on Co-operation in Conformity Assessment in the role of Test Facility
- Provide IANZ endorsed test reports in accordance with the relevant standard specified above and with CNAS CL 16 Guidance on the Application of Laboratory Accreditation Criteria in the Field of Electromagnetic Compatibility Tests

Equipment Categories

Audio & Video Products in accordance with the following standards

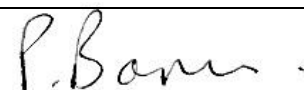
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| CISPR 13:2009 | Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement |
| CISPR 22:2006 | Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement |
| IEC 61000-3-2:2009 | Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) |

Specified Products

- Power adapters
- Colour television receivers and display monitors with kinds of display types
- Powered sound boxes with single or multiple speakers, under 500W (R.M.S.) max output sound power
- Sound amplifiers
- Tuners, radio receivers
- Audio/video recorder/player/dealer with kinds of carrier media (including cassette tape recorder/player, disc player, CD/MD player, LD/VCD/Super VCD/DVD player, MP3 recorder/player, language learning machine, audio/video processing apparatus, etc.)
- Component sound (combo audio/video systems)

Household and Similar Use Appliances [HOUS] in accordance with the following standards

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|--------------------|--|
| CISPR 14-1:2005 | Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission |
| IEC 61000-3-2:2009 | Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for |

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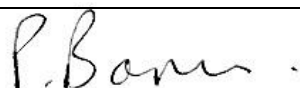
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Specified Products	harmonic current emissions (equipment input current ≤ 16 A per phase) Household refrigerator, Food freezer (Refrigerating appliances, ice-cream appliances and ice makers) Electric fan Washing machines (washing machine, spin extractors, tumbler dryer) Excluding Cabinet type dryers Vacuum cleaners (Vacuum cleaners and water suction cleaning appliances) Excepting Hand held garden type Appliances for skin and hair care Electric irons Electric rice cookers
Lighting Electrical Appliances in accordance with the following standards	
CISPR 15:2005 + am1-2006	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
IEC 61000-3-2: 2000 + A1:2001	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
Specified Products	Portable general purpose luminaires (Luminaire at voltage above 36) Fixed general purpose luminaires (Luminaire at voltage above 36) Recessed luminaires (Luminaire at voltage above 36) Aquarium luminaires Mains socket-outlet mounted nightlights Ground recessed luminaires Portable luminaires for children Ballasts for fluorescent lamps Ballasts for discharge lamps (excluding fluorescent lamps) A.C. Supplied electronic ballasts or fluorescent lamps

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