

# International Accreditation Service, Inc.

# CERTIFICATE OF ACCREDITATION

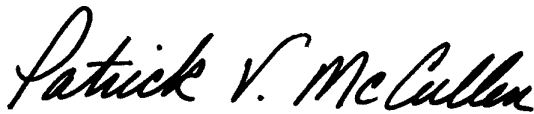
*This is to signify that*

**QUALITY AUDITING INSTITUTE, LTD.**

2825 MURRAY STREET  
PORT MOODY, BRITISH COLUMBIA V3H 1X3  
CANADA

Testing Laboratory TL-239

has demonstrated compliance with ANS/ISO/IEC Standard 17025:2005, *General criteria for the competence of testing and calibration laboratories*, and has been accredited, commencing November 10, 2008, for the test methods listed in the approved scope of accreditation.



Patrick V. McCullen  
Vice President



C. P. Ramani, P.E.  
President

*(see attached scope of accreditation for fields of testing and accredited test methods)*

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# International Accreditation Service, Inc.

## SCOPE OF ACCREDITATION

Quality Auditing Institute Ltd. TL-239

Quality Auditing Institute Ltd.  
2825 Murray Street  
Port Moody, British Columbia V3H 1X3  
Canada

Ben Barker  
Quality Control Manager  
(604) 461-8378

FIELDS OF TESTING	ACCREDITED TEST METHODS
Roof coverings	CAN/ULC Standard S107 (Section 5.6 only); UL Standard 2218; Test methods specified in Section 4.4 of ICC-ES Acceptance Criteria AC07
Concrete roofing tiles	CAN/CSA Standard Series A220 Series, Sections A220.0 (Sections 5, 6 and 7), Section A220.1 (Subsections 4.5.6.2, 4.5.6.3 and 4.5.6.4 only)
Membrane roofing	CGSB Standard 37-GP-56M (Sections 7.2.2, and 7.2.3 only)
Physical testing of softwood plywood	CSA Standard 0151 (Section 5.2 only)
Physical testing of trusses and truss plates	TPIC Sections 4.3, 4.4, 4.5, 4.6, 5.2, 5.3, 5.4 and 5.5; CSA Standard S347 (Section 8.2 only)
Physical testing of wood adhesives	CSA Standard Series 0112 (Section 4.2 only)

November 10, 2008  
Commencement Date



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FIELDS OF TESTING	ACCREDITED TEST METHODS
Physical testing of oriented strand board	CSA Standard 0452, Section 0452-1 (Sections 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7 and 6.8 only) and Section 0452-2 (Subsections 7.1, 7.2 and 7.3 only)
Physical testing of windows	CAN/CSA Standard A440; ASTM Standards E 283, E 330, E 547 and F 588
Plumbing fixtures	CSA Standard Series B45, Section B45.0 (Subsections 9.5.4, 15.4, 15.8.6, 15.8.7.2, 15.10 and 15.11 only), Section B45.1 (Subsections 7.1 and 7.3 only), Section B45.4 (Subsection 4.4 only), and Section B45.8 (Subsections 3.1 and 3.2 only)
Plastic bathtub and shower units	ANSI Standard Z124.1, Sections 3.3, 3.4 and 6.1; ANSI Standard Z124.2 (Sections 3.3 and 2.4 only)
Plastic non-pressure pipe	CSA Standard Series B1800, Section B181.1 (Subsection 5.15 only), Section B181.2 (Subsection 5.15 only), Section B182.1, (Subsections 5.12, 5.14, 5.15 and 5.17 only), Section B182.6 (Subsection 8.7 only), and Section B182.7 (Subsection 8.7 only)

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FIELDS OF TESTING	ACCREDITED TEST METHODS
Vitrified clay pipe	ASTM Standard C301 (Section 5.4 only)
Cast iron pipe and fittings	CSA Standard B70 (Section 4 only)
Pressure pipe	CSA Standard Series B137, Section B137.0 (Subsection 6.9 only), Section B137.3 (Subsection 6.4.2 only), Section B137.4 (Subsection 4.3 only), Section B137.4.1 (Subsection 5.6 only), Section B137.9 (Sections 5.7 and 5.8 only), and Section B137.12 (Subsection 4.3 only)
Performance testing of electric thermostats	CSA Standard C273.4 (Sections 5.7, 5.9 and 5.10 only)
Electrical appliances	CSA Standard C22.2, No. 0 (Section 6.5, only)
Double-insulated electrical equipment	CSA Standard C22.2, No. 0.1 (Sections 6.2, 6.3, 6.4, 6.5 and 6.6 only)

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FIELDS OF TESTING	ACCREDITED TEST METHODS
Properties of polymeric materials	CSA Standard C22.2, No. 0.17 (Sections 4.2.3, 4.2.5, 5.5, 6.2 and 9.7 only); ASTM Standard D 635
Bonding and grounding of electrical equipment	CSA Standard C22.2, No. 0.4 (Section 4.2 only)
Outlet boxes, fittings and hardware	CSA Standard C22.2, No. 18 (Sections 6.13 and 6.34 only)
Cutout, junction, and pull boxes	CSA Standard C22.2, No. 40 (Section 6.4 only)
Lamp holders	CSA Standard C22.2, No. 43 (Sections 9.14 and 10.1 only)
Special use switches	CSA Standard C22.2, No. 55 (Sections 6.4, 6.5, 6.7, 6.10 and 6.14 only)
Rigid PVC boxes and fittings	CSA Standard C22.2, No. 85 (Sections 5.7 and 5.8 only)
Modular wiring systems for office furniture	CSA Standard C22.2, No. 203 (Sections 6.1, 6.2, 6.5, 6.9 and 6.11 only)

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FIELDS OF TESTING	ACCREDITED TEST METHODS
Communication cables	CSA Standard C22.2, No. 214/UL Standard 444 (Sections 5.2, 5.3, 6.6 and 6.16 only)
Industrial control equipment	CSA Standard C22.2, No. 14 (Sections 6.2, 6.4, 6.7, 6.8, 6.9, 6.10, 6.11, 6.14, 6.20 and 6.22 only)
Switchgear assemblies	CSA Standard C22.2, No. 31 (Sections 6.1, 6.2, 7.6.1 and 8.6.1 only)
Supplemental fuses	CSA Standard C22.2, No. 592 (Sections 6.2, 6.3, 6.4, and 6.5 only), CSA Standard 248-14/UL Standard 248-14 (Sections 8.2, 8.3 and 8.4 only)
Specialty transformers	CSA Standard C22.2, No. 66 (Sections 6.6.3 and 6.6.7)
Electrically-equipped machine tools	CSA Standard C22.2, No. 73 (Sections 62 and 63 only)

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FIELDS OF TESTING	ACCREDITED TEST METHODS
Motors with inherent overheating protection	CSA Standard C22.2, No. 77 (Sections 5.2, 5.3, 5.4, 5.5, 5.7, 5.8 and 5.9 only)
Construction and test of industrial heating equipment	CSA Standard C22.2, No. 88 (Sections 6.2, 6.3, 6.4, 6.5 and 6.6 only)
Special-purpose enclosures	CSA Standard C22.2, No. 94 (Sections 6.3 and 6.4 only)
Motors and generators	CSA Standard C22.2, No. 100 (Sections 6.2, 6.3, 6.4, 6.8, 6.11, 7.4.2, 7.4.4, 7.4.5, 7.4.6, 9.4.1, 9.4.2, 9.4.3, 9.4.4, 10.4.2, 10.4.4, 11.4.1, 11.4.2, 11.4.3, 11.4.4, 11.4.8, 12.3.3, 12.3.4 and 12.3.5 only)
Construction and test of electrical equipment for woodworking machinery	CSA Standard C22.2, No. 105 (Sections 51 and 52 only)
Commercial and industrial power supplies	CSA Standard C22.2, No. 107.1 (Sections 6.3, 6.4, 6.5, 6.6, 6.7, 6.19, 6.21, 7.3.1, 7.3.2, 8.4.2, 8.4.3, 8.4.4, 8.4.5, 8.4.6, 9.4, 11.3.1, 11.3.3 and 12.4.1 only)

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FIELDS OF TESTING	ACCREDITED TEST METHODS
Battery chargers	CSA Standard C22.2, No. 107.2 (Sections 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.12, 6.14, 6.17, 7.5.2, 7.5.3 and 8.6.3 only)
Liquid pumps	CSA Standard C22.2, No. 108 (Sections 6.3, 6.4, 6.5, 6.6, 6.8, 6.12, 7.4.2, 7.4.4, 7.4.5, 8.5.2, 8.5.3, 9.5.2, 9.5.3 and 10.4.1 only)
Electrically operated valves	CSA Standard C22.2, No. 139 (Sections 6.3, 6.4, 6.5, 6.6 and 6.9 only)
Process control equipment	CSA Standard C22.2, No. 142 (Sections 6.3, 6.4, 6.5, 6.8, and 6.15 only)
Terminal blocks	CSA Standard C22.2, No. 158 (Sections 6.4 and 6.6 only)
Transformers for toy and hobby use	CSA Standard C22.2, No 173 (Sections 6.3, 6.5, 6.6, 6.9, 6.11 and 6.12 only)
Clock-operated switches	CSA Standard C22.2, No 177 (Sections 6.2, 6.3, 6.6, 6.9, 6.15 and 6.16 only)
Power supplies with extra-low voltage class 2 outputs	CSA Standard C22.2, No. 223 (Sections 6.2, 6.3, 6.4, 6.5, 6.6, 6.7 and 6.9 only)

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FIELDS OF TESTING	ACCREDITED TEST METHODS
Audio, video, and similar equipment	CSA Standard C22.2, No.1 (Sections 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.14, 7.5, 7.5.3, 8.4.1, 8.4.3, 8.4.4, 9.6.6, 9.6.7, 9.6.9, 10.5.1, 10.5.3, 11.6.3, 11.6.5, 12.2.1, 12.2.2, 12.2.3, 12.2.4, 13.4.1, 13.4.2, 13.4.3, 13.4.4, 13.4.5, 13.4.6, 16.4, 17.3, 17.4, 17.5, 17.19.1, 17.19.2, 17.19.4, 18.4, 18.5.2, 18.5.4, 18.5.6, 18.6 and 19.5.3 only), and No. 60065
Electric clocks	CSA Standard C22.2, No. 6 (Sections 6.3, 6.4, 6.5, 6.6, 6.7, 6.9, 7.4.1, 7.4.2, 8.4.1, 8.4.2 and 8.4.3 only)
Luminaries	CSA Standards C22.2, No. 9 (Sections 11.2, 11.3, 11.4, 11.5, 11.6, 11.7, 11.8, 11.9, 11.10, 12, 13.34, 13.44, 14.1, 14.2, 14.5, 14.7, 15.1 and 15.2 only), No. 2501/UL Standard 1598, and E598 (Sections 4.4, 4.10.2, 4.11.6, 7.2, 8.2, 10.2, 10.3, 12.4, 12.5 and 12.6 only)
Electric floor surfacing and cleaning machines	CSA Standard C22.2, No. 10 (Sections 6.4, 6.5, 6.6, 6.7 and 6.8 only)
Portable luminaries	CSA Standard C22.2, No. 12 (Sections 6.3, 6.4, 6.11, 6.14, 6.15 and 6.23 only)
Electrically heated warming pads	CSA Standard C22.2, No. 15 (Sections 6.1.3, 6.1.5, 6.1.8, 6.1.9, 6.2.12, 6.2.13, 6.3.3 and 6.4.4 only)

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Temperature-indicating and regulating equipment	CSA Standard C22.2, No. 24 (Sections 6.3, 6.4, 6.5, 6.6, 6.11, 6.16, 6.17.2, 6.24, 8.3, 8.4, 8.6 and 9.3 only)
Hairdressing equipment	CSA Standard C22.2, No. 36 (Sections 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9.6, 6.9.9, 7.6.1, 7.6.2 and 7.6.3 only)
Christmas tree and other lighting	CSA Standard C22.2, No. 37 (Sections 6.3, 6.9, 6.14.4, 6.14.5 and 6.15 only)
Electric air-heaters	CSA Standard C22.2, No. 46 (Sections 6.3, 6.4, 6.5, 6.10, 6.13, 6.14.2, 6.17, 6.18, 7.6.1, 7.6.2 and 7.6.3 only)
Electric washing machines	CSA Standard C22.2, No. 53 (Sections 6.3, 6.4, 6.5, 6.6, 6.10, 6.11, 6.12 and 6.13 only)
Household cooking ranges	CSA Standard C22.2, No. 61 (Sections 6.2, 6.3, 6.4, 6.5, 6.6 and 6.12 only)

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FIELDS OF TESTING	ACCREDITED TEST METHODS
Household refrigerators and freezers	Bi-national CSA Standard C22.2, No. 63/UL Standard 250 (Sections 8.1.1, 8.2, 8.3, 8.5, 8.8, 8.9, 8.10, 8.17, 8.18, 8.19, 8.21.2, 9.13, 9.14, 9.17, 10.2 and 10.3 only)
Household cooking and liquid-heating appliances	CSA Standard C22.2, No. 64 (Sections 6.2, 6.3, 6.4, 6.5, 6.8, 6.10.2, 6.11, 6.17, 6.18.2, 6.18.3, 6.25, 6.26, 6.27, 7.6.1, 7.6.3, 8.6.1 and 8.6.2 only)
Motor-operated appliances (household and commercial)	CSA Standard C22.2, No. 68 (Sections 6.4, 6.5, 6.6, 6.7, 6.7.4, 6.7.5, 6.7.7, 6.8.2, 6.8.5, 6.11, 6.12.2, 6.12.3, 6.21.1, 6.21.2, 6.21.7, 6.21.8, 7.6.1, 7.6.2 and 8.6.1 only)
Portable electric tools	CSA Standard C22.2, No. 71.1 (Sections 6.3, 6.4, 6.5, 6.7, 6.17, 7.6.1 and 7.6.3 only)
Electric bench tools	CSA Standard C22.2, No. 71.2 (Sections 6.2, 6.3, 6.4, 6.5, 6.6, 6.14, 6.16, 6.18, 6.20.2, 7.6.1 and 7.6.2 only)
Heater elements	CSA Standard C22.2, No. 72 (Sections 6.2, 6.3, 6.4 and 6.11 only)

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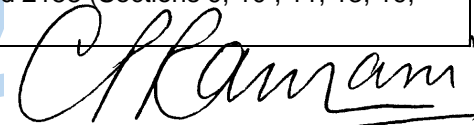
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FIELDS OF TESTING	ACCREDITED TEST METHODS
Electric irons	CSA Standard C22.2, No. 81 (Sections 6.2, 6.3, 6.5, 6.6, 6.7, 6.8, 6.11, 6.14, 6.16.2 and 6.16.3 only)
Swimming pool luminaries, submersible luminaries and accessories	CSA Standard C22.2, No. 89 (Sections 6.3, 6.4, 6.6 and 6.9 only)
Domestic electric ironing machines	CSA Standard C22.2, No. 99 (Sections 80, 82, 103 and 106 only)
Electrically heated bedding appliances for household use	CSA Standard C22.2, No. 101 (Sections 6.2, 6.3, 6.8, 6.9, 6.10, 6.13, 6.14, 6.17, 6.18, 6.20, 6.22, 6.34 and 6.36 only)
Humidifiers	CSA Standard C22.2, No.104/UL Standard 998 (Sections 52, 55, 56, 57, 58, 59, 60, 61, 65, 68, 70, 73, 74 and 75 only)
Commercial cooking appliances	CSA Standard C22.2 No. 109 (Sections 6.2, 6.3, 6.4, 6.5, 6.7, 6.8, 6.9 and 6.12 only)
Household electric storage-tank water heaters	CSA Standard C22.2, No. 110 (Sections 6.2, 6.3, 6.4, 6.5.2, 6.6 and 7.3.1 only)
Electric clothes dryers	CSA Standard C22.2, No. 112/UL Standard 2158 (Sections 9, 10, 11, 13, 19, 32.14, 32.15, 33.2 and 33.3 only)

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FIELDS OF TESTING	ACCREDITED TEST METHODS
Fans and ventilators	CSA Standard C22.2, No. 113 (Sections 6.3, 6.4, 6.5, 6.8, 6.10, 6.14, 6.17, 6.22 and 6.23 only)
Room air conditioners	CSA Standard C22.2, No. 117 (Sections 6.4, 6.5, 6.6, 6.7, 6.8, 6.10, 6.12.1, 6.12.2, 6.14, 6.15, 6.17 and 6.18 only)
Commercial refrigerated equipment	CSA Standard C22.2, No.120 (Sections 6.3, 6.4, 6.5, 6.6, 6.7, 6.10, 6.11.2, 6.13, 6.18, 6.21, 6.23, 6.27 and 6.28 only)
Hand-held electrically heated tools	CSA Standard C22.2, No. 122 (Sections 6.2, 6.3, 6.4, 6.5, 6.7.1, 6.10, 7.6.2 and 7.6.3 only)
Vending machines	CSA Standard C22.2, No. 128-95 (Sections 6.3, 6.4.2, 6.4.3, 6.4.4, 6.4.5, 6.5, 6.6, 6.7, 6.8, 6.9, 6.11, 6.12, 6.13, 6.21 and 6.23 only)
Unit equipment for emergency lighting	CSA Standard C22.2, No. 141 (Sections 6.4, 6.5, 6.6, 6.7 and 6.16 only)
Motor operated gardening appliances	CSA Standard C22.2, No. 147 (Sections 6.4, 6.5, 6.6, 6.8, 6.10, 6.15, 6.16, 6.17 and 7.6.1 only)
Electrically operated toys	CSA Standard C22.2, No. 149 (Sections 6.3, 6.4, 6.5, 6.6, 6.9, 6.12 and 6.13 only)

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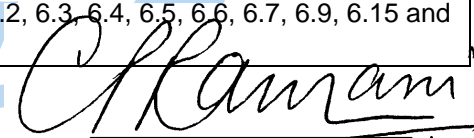
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FIELDS OF TESTING	ACCREDITED TEST METHODS
Electric sauna heating equipment	CSA Standard C22.2, No. 164 (Sections 6.2, 6.3, 6.5, 6.6, 6.7, 6.13, 12.2, 12.3, 12.4, 12.5, 12.6, 12.7, 12.10 and 12.12 only)
Stage and studio luminaries	CSA Standard C22.2, No. 166 (Section 6.4 only)
Household dishwashing machines	CSA Standard C22.2, No. 167/UL Standard 749, (Sections 9, 10, 13, 16, 19.1, 19.2, 33.1 and 33.2 only)
Commercial dishwashing machines	CSA Standard C22.2, No. 168 (Sections 6.4, 6.5, 6.6, 6.9 and 6.10 only)
Electric clothes washing machines and extractors	CSA Standard C22.2, No. 169/UL Standard 2157 (Sections 9, 10, 13, 19.1, 19.4, 20.1, 27.2, 27.3, 32.16, 32.17, 32.18, 33.2 and 33.3 only)
Electrostatic air cleaners	CSA Standard C22.2, No. 187 (Sections 6.1, 6.2, 6.3, 6.4, 6.5, 6.6 and 6.8 only)
High-voltage insect killers	CSA Standard C22.2, No. 189 (Sections 6.3, 6.4, 6.5, 6.6 and 6.11 only)
Engine heaters and battery warmers	CSA Standard C22.2, No. 191 (Sections 6.2, 6.3, 6.4, 6.13, 6.16, 6.18.2 and 6.18.3 only)
Motor operated food processing appliances	CSA Standard C22.2, No. 195 (Sections 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.11, 6.14, 7.6.1 and 7.6.3 only)
Electric waterbed heater systems	CSA Standard C22.2, No. 200 (Sections 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.9, 6.15 and 6.16 only)

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# International Accreditation Service, Inc.

## SCOPE OF ACCREDITATION

Quality Auditing Institute Ltd. TL-239

FIELDS OF TESTING	ACCREDITED TEST METHODS
Signal equipment	CSA Standard C22.2, No. 205 (Sections 6.2, 6.3, 6.4, 6.8.3 and 6.11 only)
Portable and stationary electric signs and displays	CSA Standard C22.2, No. 207 (Sections 3.22.1, 3.22.3 and 5.6 only)
Radiant space heating panels sets and systems	CSA Standard C22.2, No. 217 (Sections 6.2, 6.3, 6.4, 6.12 and 6.13 only)
Spas, hot tubs, and associated equipment	CSA Standard C22.2, No. 218.1 (Sections 6.2, 6.3, 6.4, 6.5 and 6.9.4 only)
Hydro-massage bathtub appliances	CSA Standard C22.2, No. 218.2 (Sections 6.2, 6.3, 6.4, 6.5, 6.6, 6.9, 6.16, 6.17, 6.21, 6.26 and 6.27 only)
Electrically heated hobby and educational type kilns	CSA Standard C22.2, No. 221 (Sections 6.2, 6.4, 6.5, 6.6 and 6.7 only)
Radiant heaters and infrared and ultraviolet lamp assemblies for cosmetic or hygienic purposes in non-medical applications	CSA Standard C22.2, No. 224 (Sections 6.3, 6.5, 6.6, 6.11, 6.14, 6.15 and 6.18 only)
Electrical and electronic measuring and test equipment	CSA Standard C22.2, No. 231 (Sections 7.2, 10, 11.1.1, -11.3, 12.1, 12.2, 12.3, 12.4 and 16.3 only)

November 10, 2008  
Commencement Date



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FIELDS OF TESTING	ACCREDITED TEST METHODS
Component power supplies	CSA Standard C22.2, No. 234 (Sections 3.1, 4.4, 5.1, 5.2, 5.3, 5.4 and C3 only)
Heating and cooling equipment	CSA Standard C22.2, No. 236/UL Standard 1995 (Sections 39, 40, 41, 48, 49, 50, 51, 52, 55, 56, 57, 58 and 69 only)
Vacuum cleaners and blower cleaners	CSA Standard C22.2, No. 243/UL Standard 1017 (Sections 5.3, 5.5, 5.6, 5.7, 5.8, 5.9.1, 5.9.2, 5.10, 5.11, 5.12.1, 5.12.2, 5.12.3, 5.12.5, 5.12.6, 5.12.7, 5.13, 5.20.5, 5.20.7, 5.20.9, 5.24, 5.25, 6.13, 6.15, 6.16, 6.20, 7.4, 7.5, 7.7, 7.8, 7.11, 8.1 and 8.2 only)
Operators and systems of doors, gates, draperies and louvres	CSA Standard C22.2, No. 247 (Sections 5.7.5, 5.7.6, 6.1, 6.3, 6.4, 6.6 and 6.7 only)
Portable electric tools	CSA Standard C22.2, No. 745 (-1 and -2 subparts) (Sections 9, 10, 11, 17, 18, 30.1 and 30.2 only)
Information technology equipment including electrical business equipment	Bi-national CSA Standard C22.2, No. 60950/UL Standard 60950 (Sections 2.3, 2.4, 2.5, 2.6, 2.7, 4.4, 4.5, 5.2, 5.3, B.5, B.6, B.7, B.8, B.9, B.10, U.2 and U.3 only)

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Quality Auditing Institute Ltd. TL-239

FIELDS OF TESTING	ACCREDITED TEST METHODS
Electrical equipment	CSA Standard C22.2, No. 231, (Sections 9.5, 9.8, 9.11, 9.12, 14.1 and 14.2), No. 1010 (Sections 6.3, 6.5, 6.6,14.2, 14.4 and 14.6), No. 1010.1B - Amendment 2 (Section 8.4.1), No. 1010.2.020 (Sections 7.2 and 7.5.103), No. 1010.2.031 (Sections 6.4.102, 6.4.103, 6.4.104, 6.7.101, 13.101 and 14.6.101), No. 1010.2.032 (Section 6.4.101), No.1010.2.041 (Sections 7.2.101.1, 7.2.101.3, 7.2.101.4, 7.2.102, 7.4.101,13.103 and 14.104), No. 1010.2.042 (Sections 7.103 and 13.2.101 only)
Portable electrical motor-operated and heating appliances	CSA Standard C22.2, No. 1335 (.1 and .2) (Sections 9, 10, 13, 16, 20 and 15 only)
Electro-medical equipment	CSA Standard C22.2, No. 125 (Sections 6.3, 6.4, 6.5, 6.6, 6.7, 6.9, 6.12 and 6.21 only)
Laboratory equipment	CSA Standard C22.2, No. 151 (Sections 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 6.9, 6.16 and 6.18 only)

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Quality Auditing Institute Ltd. TL-239

FIELDS OF TESTING	ACCREDITED TEST METHODS
Medical electrical equipment	CSA Standard C22.2, No. 601, Section 601.1 (Subsections 15, 18,19, 20, 41.3, 44.7, 56.3, 56.6, 56.11, 57.9, 57.10, 59.1 and 59.3); CSA Standard C22.2, No. 601, Section 601.1-M90; CSA Standard C22.2, No. 125-m; Section 601.1S1, (Subsection 21.3); Section 601.1.1, (Subsections 16.201, 17.201, 19.201.1, and 19.201.2 only), and No. 60601

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