409 Cuba Street PO Box 31 285 Lower Hutt New Zealand Ph: +64 4 566 7722 www.tekron.com



Declaration of Conformity

Date of Issue: 7th April 2016

Manufacturer: Tekron International Ltd

Address: Level 1, 409 Cuba Street

Alicetown

Lower Hutt, 5010 New Zealand

Model Number: PRPTP Translator.

Declaration:

This certificate declares that the equipment described above complies with the applicable requirements of the following directives:

Approvals and Certification

COMPLIANCEAPPLICABLE COUNCIL DIRECTIVEACCORDING TOCE complianceLow voltage directiveEN60950-1:2003ISOManufactured under a registered quality programISO 9001:2008

Type Tests

TEST	REFERENCE STANDARD	LEVEL	Notes
Electrostatic Discharge	EN 61000-4-2:2008	Level 2 (Contact) Level 4 (Air)	
Electromagnetic field immunity	EN 61000-4-3:2008 IEC 60225-26: 2013	Level 3	
Fast Transient Disturbance	EN 61000-4-4:2004	Level 3 (power) Level 4 (signal)	
Surge Immunity	EN 61000-4-5:2005	Level 3	
Magnetic Field Immunity	EN 61000-4-8:2010		30 A/m
Pulse Magnetic Field Immunity	EN 61000-4-9:2000		1000 A/m (8/20us)
Voltage Dip & interruption	EN 61000-4-29:2000		
Radiated & Conducted Emissions	CISPR22:2006, EN 61000-6-4:2006	Class A	150 kHz to 1 GHz
Cold Test	IEC 60068-2-1 IEC 61850-3	-20°C, 72 hours	
Dry Heat	IEC 60068-2-2 IEC 61850-3	60°C, 72 hours	
Change of Temperature	IEC 60068-2-14 IEC 61850-3	-20°C to 60°C, 3 hours dwell	
Damp heat, cyclic (12 h + 12 h cycle)	IEC 60068-2-30 IEC 61850-3	55°C and 25°C, 95% humidity, 7 cycles	
Damp heat, Steady state	IEC 60068-2-78 IEC 61850-3	45°C, 95% humidity, 96 hours	

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I hereby declare that the product to which this declaration of conformity relates complies with the mentioned standard(s), and all products supplied under this Declaration will be identical to the sample identified in this Declaration.

Signed

Signatory

Jared Laverty

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Position

Technical Manager