



DECLARATION OF CONFORMITY



IN ACCORDANCE WITH ISO/IEC 17050:2004

Manufacturer's Name: Kingfisher International Pty. Ltd.
Manufacturer's Address: 720 Springvale Road, Mulgrave, Victoria 3170, Australia

hereby declares, that the products listed below
Product Name: Optical Power Meter, Optical Light Source, Optical Loss Test Set
Model Number: KI2000 Series
Product Options: *This declaration covers all options of the above product(s)*

complies with the essential requirements of the applicable European Directives:

- Low Voltage Directive 2006/95/EC and the EMC Directive 2004/108/EC, and carries the CE marking accordingly
- Directive 2011/65/EU on restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)
- Directive 2012/19/EU on waste electrical and electronic equipment (WEEE). The instrument can be disposed of local retail shop with WEEE collection point.

and conform to the following standards and specifications:

MIL-PRF-28800F:1996 Performance specification -Test equipment for use with electrical and electronic equipment, general specification IEC 60529 Ed. 2.2 / EN 60529:1991 Degrees of protection provided by enclosures

Power Meter conforms to:

IEC 61315 Ed. 2.0 Calibration of fibre-optic power meters

EMC

IEC 61326-1 Ed. 2.0 / EN 61326-1:2013
 IEC CISPR 11 Ed. 6.1 / EN 55011:2016
 IEC CISPR 16-1:2004~2019
 IEC CISPR 16-2:2003~2016
 IEC 61000-3-2 Ed. 5.0 (2018) / EN 61000-3-2:2014
 IEC 61000-3-3 Ed. 3.1(2017) / EN 61000-3-3:2013
 IEC 61000-4-2 Ed. 2.0 (2008) / EN 61000-4-2:2009
 IEC 61000-4-3 Ed. 3.2 / EN 61000-4-3:2006
 IEC 61000-4-4 Ed. 3.0 / EN 61000-4-4:2012
 IEC 61000-4-5Ed. 3.1 / EN 61000-4-5:2014
 IEC 61000-4-6 Ed. 4.0 / EN 61000-4-6:2014
 IEC 61000-4-11 Ed. 2.1 / EN 61000-4-11:2004
 ICES-001: 2006 (Canada)
 CFR 47 FCC Part 15, Subpart B (Exempted devices) (USA)

Limit

Limits applicable to Group 1 Class B equipment
 Limits applicable to Class B equipment
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4kV CD, 8kV AD
 3V/m, 80-1000MHz
 1kV signal lines, 2kV power lines
 1kV line-line, 2kV line-ground
 3V, 0.15-80 MHz
 0.5 cycle/100%/each polarity

Safety

Light Source conforms to:

IEC 60825-1 Ed. 3.0 Safety of laser products - Equipment classification, requirements and user's guide
 IEC 60825-2 Ed. 3.2 Safety of laser products - Safety of optical fibre communication systems (OFCs)
 CFR 21 part 1040.10 (USA) Performance standards for light- emitting products-Laser products

Supplemental Information:

The product was tested in a typical configuration with Kingfisher International test systems.

6 Sep 2019

 Date

Bruce Robertson

 Name

 Technical Director

 Title