

## EC Declaration of Conformity

**We: Radiodetection Limited**  
**Western Drive**  
**Bristol**  
**BS14 0AF**

Declare that the products listed below satisfy the essential requirements of the following Council Directives:

Directive 2014/30/EU	Electromagnetic Compatibility Directive (EMC)
Directive 2014/35/EU	Low Voltage Directive (LVD) *
Directive 2011/65/EU	Restriction of the use of certain hazardous substances (RoHS)

**Lexxi T1660 Time Domain Reflectometer** All models starting with:

Part No	Including accessories:	
10/RD1660	Mains blocking filter *	10/T1660-BLOCK-MOD
	50Ω Twisted Pair Plug-In Croc Clip	10/T1660-TP-CROC-MOD-50
	100Ω Twisted Pair Plug-In Croc Clip	10/T1660-TP-CROC-MOD-100
	75Ω BNC Plug-In Croc Clip	10/T1660-BNC-CROC-MOD-75

The following standards have been used in the evaluation

EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
EN 55011:2009 AMD1 2010	Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement
EN 61000-4-2:2009	Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement
EN 61000-4-3:2006 AMD1 2008 AMD2 2010	Electromagnetic compatibility (EMC). Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test
EN 61010-1:2010	Safety requirements for electrical equipment for measurement, control, and laboratory use. General requirements

The Technical Construction File has been drawn up to demonstrate compliance and is kept at the address below

Signed



**Darren Hill**  
**Engineering Director**

Date: December 2017