

EC Declaration of Conformity

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UK-DOC-IN028-002.DOCX

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

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

2014/53/EU **Radio Equipment Directive**
2014/30/EU EMC Directive (Art 3.(1)(a))
2014/35/EU Low Voltage Directive (Art 3.(1)(a))
2011/65/EU **RoHS Directive**
1999/519/EC **EMF Directive**
2012/19/EU **WEEE Directive**

P540c & P550c Video inspection system controller. All models starting with:

Part No	
10/RP3400-10-DE	10/RP3400-12-DE
10/RP3400-10-ES	10/RP3400-12-ES
10/RP3400-10-FR	10/RP3400-12-FR
10/RP3400-10-HK	10/RP3400-12-HK
10/RP3400-10-UK	10/RP3400-12-UK
10/RP3400-10-US	10/RP3400-12-US

The following standards have been used in the evaluation

BS EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use.
BS EN 55011 :2016	Industrial, scientific and medical equipment — Radio-frequency disturbance characteristics — Limits and methods of measurement
ETSI EN 301 489-1 V2.1.0	Electromagnetic Compatibility (EMC) standard for radio equipment and services
ETSI EN 301 489-17-V 2.2.1	EMC compatibility and Radio spectrum Matters (ERM).
ETSI EN 300 328 V2.1.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band
BS EN 61010-1:2010	Safety requirements for electrical equipment for measurement control and laboratory use.
BS EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

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

Signed

Darren Hill
Engineering Director

Date: July 2019