

# EU/UKCA Declaration of Conformity

## RPT500 Series Transmitters

As the manufacturer/supplier, we declare under our sole responsibility that the equipments as specified below, conform to the essential requirements of technical conformance legislation as scheduled below.

EU Directives: -



Radio Equipment Directive (RED) 2014/53/EU  
RoHS Directive 2011/65/EU  
(EU Decision 768/2008/EC Annex II, Module A)

UK conformity Assessment Legislation: -



Statutory Instrument 2017 No.1206 – The Radio Equipment Regulations 2017;

Statutory Instrument 2012 No. 3032 Environmental Protection  
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic  
Equipment Regulations 2012

This declaration is also inclusive of compliance with the requirements for Safety and EMC, as specified in Article 3 Sections 1(a) & 1(b) of the EU RED ordinance and Part 2, Chapter 1, Regulation 6, of the UK S.I 2017 no. 2016 ordinance. Compliance is in accordance with the technical standards as listed below: -

These equipments are manufactured to meet the EU RoHS Directive 2011/65/EU and UK S.I. 2012 no. 3032 restricted substance thresholds and do not make use of any exemptions.

**Products Covered by This Declaration: -**

Type of Equipment: **Radio Paging Transmitter**

Brand Name: **Multitone RPT500 Series**

Type Designation/Model: **RPT501 (25 - 54MHz); RPT 503 (430 - 470MHz)**

Software References: **RPT501 – 9305-9201/9301; band 1 9305-9701; band 2 9305-9801;  
band 3 9305-9901; band 4 9306-0001; band 5 9306-0101; band 6 9306-0201  
RPT503 – 9307-1401/1501**

These equipments are designated as Class 2 Devices in accordance with the terms of the Commission Decision 2000/299/EC Article 1, Section 2 and UK OFCOM Interface Requirements, for which local regulatory restrictions of use and licensing conditions will apply.

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**Technical Basis of Conformity: -**

The product(s) identified above, conform(s) to the technical requirements of the listed conformance legislation, by compliance with the following technical standards: -

**Health & Safety – BS EN IEC 62368-1: 2020 + A11 2020**  
**Radio Spectrum – BS ETSI EN 300 224-1 v2.1.1**  
**EMC – BS ETSI EN 301 489-1 v2.2.3; BS ETSI EN 301 489-2 v2.1.1**

The technical documentation required to support this Declaration, is available for inspection by the relevant enforcement authorities.

**Attention!**

**The attention of the specifier, purchaser, installer or user, is drawn to any special measures and limitations of use which must be observed, in order to maintain compliance with the above product legislation and certification, when the product is taken into service. Details of these measures are contained in the associated product documentation, or are available upon request from Multitone.**

Signed:



B.R. Merchant,  
Principal Approvals Engineer,  
Multitone Electronics plc

Dated: 11<sup>th</sup> January 2022