

EU Declaration of Conformity

RPR750IS/750ISR Paging Receivers



As the manufacturer/supplier, we declare under our sole responsibility that the equipments as specified below, conform to all the applicable essential requirements of the following EU Directives. The technical documentation required to support this Declaration, is available for inspection by the relevant enforcement authorities.

Radio Equipment Directive (RED) 2014/53/EU (Annex II)
Equipment or Protective System Intended for use in Potentially Explosive Atmospheres
EU ATEX Directive 2014/34/EU
&
RoHS Directive 2011/65/EU (Decision 768/2008/EC Annex II, Module A)

This declaration is inclusive of compliance with the requirements of the EU Safety and EMC Directives as specified in Article 3, Sections 1(a) & 1(b) of the RED ordinance and also the following Directives/Recommendations in accordance with the technical standards as listed below.

Products Covered by This Declaration: -

Type of Equipment: **Intrinsically Safe Radio Paging Receiver**; Brand Name: **Multitone RPR750IS/ISR Series**; (**IS** variant utilises disposable (primary) Alkaline batteries; **ISR** variant utilises re-chargeable (secondary) NiMH batteries).

Type Designation/Model: **RPR751IS/ISR (HF); RPR752IS/ISR (VHF); RPR753IS/ISR (UHF); Intrinsically Safe variants.**
(**IS** variant utilises disposable Alkaline batteries; **ISR** variant utilises re-chargeable NiMH batteries)

As receive only devices, these equipments are designated as Class 1, subclass 07 (receive only) devices under the terms of the Directive and the Commission Decision 2000/299/EC, Article 1 (3), January 2018. As such, they may be freely distributed and operated within those territories where the Directive 2014/53/EU has been implemented.

Technical Basis of Conformity: -

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

Health & Safety - EN 62368-1: 2020 + A11 2020 (Directive 2014/53/EU article 3.1{a})
Radio Spectrum - ETSI EN 300 224 v2.1.1 (Directive 2014/53/EU article 3.2);
EMC - ETSI EN 301 489-1 v2.2.3; ETSI EN 301 489-2 v2.1.1
(Directive 2014/53/EU article 3.1{b})

Con't.



ATEX Directive 2014/34/EU

Products Covered by This Declaration: -

Type of Equipment: **Radio Paging Receiver**; Brand Name: **Multitone RPR750IS/ISR Series**;
Type Designation/Model: **RPR751IS/ISR; RPR752IS/ISR; RPR753S/ISR - Intrinsically Safe variants.**

Technical Basis of Conformity: -

The product(s) identified above, conform(s) to the Essential Health and Safety requirements of the Directive (Annex II), by compliance with the following technical standards: -

EN IEC 60079 - 0: 2018; EN 60079 - 11: 2012

Non-harmonised Standards: EN 61241-0: 2006; EN 61241-11: 2006

(Details of the assessment associated with these standards, may be found in the original certification documentation. Their use in this context does not affect the equipments ability to comply with the EHS requirements of the Directive.)

EU Type Examination Certificate No.: - Baseefa 05ATEX0185X

(Production monitoring body: - **SGS Fimko Oy, EU Notified Body No. 0598**
Takomotie 8, FI-00380, Helsinki, Finland)

Rating IS variant: -  II 1GD

Ex ia IIB T4 Ga
Ex ia IIIB T135°C Da
(-10°C ≤ Ta ≤ +55°C)

Rating ISR variant: -  II 1GD

Ex ia IIB T3 Ga
Ex ia IIIB T200°C Da
(-10°C ≤ Ta ≤ +55°C)

RoHS Directive 2011/65/EU

These equipments are manufactured to meet the RoHS Directive restricted substance thresholds and do not make use of any exemptions.

Attention!

The attention of the equipment 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 Directives 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

Basingstoke,

Dated: 11 January 2022