

# CE Declaration of Conformity

## MIT870IS/870ISR



### EU Declaration of Conformity In Accordance With Article 6.3 of the EU Radio and Telecommunication Terminal Equipment R & TTE Directive 99/5/EC & Equipment or Protective System Intended for use in Potentially Explosive Atmospheres EU ATEX Directive 94/9/EC

As the manufacturer, we declare under our sole responsibility that the equipment as specified below, conforms with all the applicable essential requirements of the EU Directives 99/5/EC and 94/9/EC (IS variants only).

#### R & TTE Directive 99/5/EC

Compliance is in accordance with the procedures of Annex II of the Directive and the technical standards as listed below. The technical documentation required to support this Declaration, is available for inspection by the relevant enforcement authorities.

#### Products Covered By This Declaration:-

Type of Equipment: **Intrinsically Safe Radio Paging Receiver**; Brand Name: **Multitone MIT870IS/ISR Series**; (IS variant utilises disposable (primary) Alkaline batteries; ISR variant utilises re-chargeable (secondary) Ni-Cad & NiMH batteries).

Type Designation/Model: **MIT872IS/ISR (VHF); MIT873IS/ISR (UHF); Intrinsically Safe variants.**

These equipments are designated as Class 1.7 (receive-only radio) devices under the terms of the Directive and TCAM (Telecommunication Conformity Assessment and Market Surveillance Committee) classification scheme. As such, they may be freely distributed and operated within those territories where the Directive 99/5/EC 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:-

**ETSI EN 300 224-2 v1.1.1 (citing ETSI EN 300 224-1 v1.3.1); (Directive article 3.2);  
ETSI EN 301 489-1 v1.6.1; ETSI EN 301 489-2 v1.3.1 (Directive article 3.1{b});  
EN 60950 2006 + A12:2011 (Directive article 3.1{a}).**

Cont'.





**ATEX Directive 94/9/EC**

**Products Covered By This Declaration:-**

Type of Equipment: **Radio Paging Receiver**; Brand Name: **Multitone MIT870IS/ISR Series**;  
Type Designation/Model: **MIT872IS/ISR; MIT873IS/ISR - Intrinsically Safe variants.**

**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:-

**EN 60079 - 0: 2006; & EN 60079 - 11: 2007**

**EC Type Examination Certificate No.:- Baseefa 09ATEX0183X**

(Baseefa is ATEX Notified Body 1180 - Baseefa, Rockhead Business Park, Staden Lane, Buxton Derbyshire SK17 9RZ)

**Rating IS variant:-  $\text{Ex}$  II 1G T135°C EEx ia IIB T4 (-10°C ≤ Ta ≤ +55°C)**

**Rating ISR variant:-  $\text{Ex}$  II 1G T200°C EEx ia IIB T3 (-10°C ≤ Ta ≤ +55°C)**

**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

**Dated:** 30th May 2012

