

# EC-Declaration of Conformity



We, Manufacturer/Importer

**Roberts Radio LTD**

Talbot Road  
Mexborough  
South Yorkshire  
S64 8AJ

Declare that our model

**ECO4BT**

Is in conformity with

**2006/95/EC The Low Voltage Directive**  
**2004/108/EC The Electromagnetic Compatibility Directive**  
**1999/5/EC R&TTE Directive**  
**RoHS Directive (2002/95/EC)**  
**Directive 2011/65/EU**

Standards to which conformity is declared

**EN 300 328 V1.8.1** Electromagnetic compatibility and Radio spectrum Matter (ERM); Wideband transmission systems; Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques.

**EN 301 489-1 V1.9.2** Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services.

**EN 301 489-17 V2.2.1** Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment.

**EN 62479:2010** Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10MHz to 300GHz)

**EN 55020:2007+A11:2011** Sound and television broadcast receivers and associated equipment. Immunity characteristics. Limits and methods of measurements

**EN 61000-3-2:2014** Electromagnetic compatibility (EMC). Part 3-2 Limits for harmonic current emissions (equipment input current  $\leq 16A$  per phase).

**EN 61000-3-3:2013** Electromagnetic compatibility (EMC). Part 3-3 Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current  $\leq 16A$  per phase and not subject to conditional connection.

**EN60065:2002+A1:2006+A11:2008+A2:2010+A12:2011** Audio, video and similar electronic apparatus, Safety requirements

**EN 22013:2013** Sound and television receivers and associated equipment – radio disturbance characteristics –limits and methods of measurements

Manufacturer/Importer

Date: 1<sup>st</sup> September 2015

Signature:

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Product Director