

EC-Declaration of Conformity



We, Manufacturer/Importer

Roberts Radio LTD

Talbot Road
Mexborough
South Yorkshire
S64 8AJ

Declare that our model

Blutune 100

Is in conformity with

2006/95/EC The Low Voltage Directive
2004/108/EEC 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 V1.7.1 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 55013:2001+A1:2003+A2:2006 Sound and television broadcast receivers and associated equipment. Radio disturbance characteristics. Limits and methods measurement.

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

EN 61000-3-2:2006:+A2:2009 Electromagnetic compatibility (EMC). Limits for harmonic current emissions (equipment input current $\leq 16A$ per phase).

EN 61000-3-3:2013 Electromagnetic compatibility (EMC). 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 61000-4-2:2008 Electrostatic discharge, immunity test

EN 61000-4-4:2012: Immunity of electrical and electronic equipment to repetitive electrical transients

Manufacturer/Importer

Date: 1st June 2014

Signature:

Name: Gerry Thorn
Product Director