

EC-Declaration of Conformity



We, Manufacturer/Importer

Roberts Radio LTD

Talbot Road
Mexborough
South Yorkshire
S64 8AJ

Declare that our model

S1 and S2

Is in conformity with

2014/35/EU The Low Voltage Directive
2004/108/EC The Electromagnetic Compatibility Directive
2014/30/EU The Electromagnetic Compatibility Directive
1999/5/EC R&TTE Directive
RoHS Directive (2002/95/EC)

Standards to which conformity is declared

EN 300 328 V1.8.1 (2012-06) Electromagnetic compatibility and Radio spectrum Matter (ERM); Wideband transmission systems; Data transmission equipment operating in the 2.4GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive.

EN 301 489-1 V1.9.2 (2011-09) Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.

EN 301 489-17 V2.2.1 (2012-09) Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17; Specific conditions for 2.4GHz high performance RLAN equipment.

EN55013:2013 Sound and television broadcast receivers and associated equipment. Radio disturbance characteristics. Limits and methods of measurement

EN 61000-3-2:2014 Electromagnetic compatibility (EMC) – Part 3-2: Limits – limits for harmonic current emissions (equipment input current ≤16A per phase).

EN 61000-3-3:2013 Electromagnetic compatibility (EMC) –Part3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16A per phase and not subject to conditional connection.

EN55020:2007+A11:2011 Sound and television broadcast receivers and associated equipment – immunity characteristics – limits and methods of measurements

EN60065:2014 Audio, video and similar electronic apparatus, Safety requirements

EN62479:2010 low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

Manufacturer/Importer

Date: 1st May 2016

Signature:

Name: Gerry Thorn
Product Director