

EU – Declaration of Conformity



We, Manufacturer / Importer
(full address)

Canton Elektronik GmbH + Co. KG Neugasse 21-23 61276 Weilrod / Niederlauken Germany



confirm and declare under our sole responsibility that the product
(description of the apparatus, system, installation to which it refers)

your_Sub

(Active 2.4GHz Wireless Subwoofer (receiver)
for use with additional your_World – series products)

is in conformity with the directives of the European Parliament and of the Council

- | | |
|------------------------------|---|
| Directive 1999/5/EC | (Radio and Telecommunications Terminal Equipment) |
| Directive 2014/35/EU | (Low Voltage Directive) |
| Directive 2011/65/EU | (Restriction of the use of certain Hazardous Substances) |
| Directive 2012/19/EU | (Waste of Electric and Electronic Equipment) |
| Directive 2009/125/EC | (Ecodesign requirements for Energy-related Products) |

Operation is permitted within the countries of the European Union.

Conformity is declared to the following (harmonized) standards and regulations:

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|--|---|
| EN55013:2001+A1:2003+A2:2006 | Sound and television broadcast receivers and associated equipment.
Radio disturbance characteristics – Limits and methods of measurement |
| EN55020:2007+A11:2011 | Sound and television broadcast receivers and associated equipment.
Immunity characteristics – Limits and methods of measurement |
| EN61000-3-2:2006+A1:2009+A2:2009 | Electromagnetic compatibility (EMC) – Part3-2: Limits
Limits for harmonic current emissions (equipment input current up to and including 16A per phase) |
| EN61000-3-3:2008 | 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 up to 16A per phase |
| EN301489-1:V1.9.2 (2011) | Electromagnetic compatibility and Radio spectrum Matters (ERM);
Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements |
| EN301489-17:V2.2.1 (2012) | EMC standard – Part 17: Specific conditions for 2.4GHz wideband transmission systems,
5GHz high performance RLAN equipment and 5.8GHz Broadband Data Transmitting Systems |
| EN300328:V1.8.1 (2012) | Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques;
Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive |
| EN62311:2008 | Assessment of electronic and electrical equipment related to human exposure restrictions of electromagnetic fields
(0 – 300 GHz) |
| (EC) No 1275/2008 | Ecodesign requirements for standby and off-mode
Electric power consumption of electrical and electronic household / office equipment |
| EN 60065:2002 +A1:2006+A11:2008+A2:2010+A12:2011 | Audio, video and similar electronic apparatus – Safety requirements |



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..... company stamp

Authorized Signature: 

Date: 2015-03-03 Name: Günther Seitz Function: CEO