

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_Duo

(2.4GHz wireless speaker with external power adaptor,
designed to operate with additional your_World – series products (transmitters))

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

- Directive 1999/5/EC (Radio & 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:

- EN55022:2010 Information technology equipment – Radio disturbance characteristics – Limits and methods of measurement
- EN55024:2010 Information technology equipment – Radio disturbance 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)
- EN61000-3-3:2013 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 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 2.4 GHz wideband transmission systems, 5 GHz high performance RLAN equipment and 5.8 GHz Broadband Data Transmitting Systems
- EN300328:V1.8.1 (2012) Data transmission equipment operating in the 2.4 GHz 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 60950-1:2006+A11:2009+A1:2010+A12:2011 Safety of information technology equipment



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company stamp

Authorized Signature:

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