

EU – Declaration of Conformity



We, Manufacturer / Importer  
(full address)

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



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

### Spectral VRA 3



(Soundbar with several signal in- and outputs, wireless audio module, WLAN and Ethernet network connections, Bluetooth® wireless technology, internal wide-range switch mode power supply and infrared remote control)

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

- Directive 2014/35/EU**    **Low Voltage Directive**    **(LVD)**
- Directive 2014/53/EU**    **Radio Equipment**    **(RED)**
- Directive 2014/30/EU**    **Electromagnetic Compatibility**    **(EMC)**
- Directive 2009/125/EC**    **Ecodesign requirements for Energy-related Products**    **(ErP)**
- Directive 2012/19/EU**    **Waste Electrical and Electronic Equipment**    **(WEEE)**
- Directive 2011/65/EU + Delegated Directive (EU) 2015/863**    **(RoHS)**  
**Restriction of the use of certain Hazardous Substances**

Operation is permitted within the countries of the European Union.

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

- EN55032:2015+A11:2020    Electromagnetic compatibility of multimedia equipment – Emission Requirements
- EN55035:2017+A11:2020    Electromagnetic compatibility of multimedia equipment – Immunity requirements
- EN61000-3-2:2019    Electromagnetic compatibility (EMC) – Part3-2: Limits – Limits for harmonic current emissions (equipment input current <math>\leq 16\text{A}</math> 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 <math>\leq 16\text{A}</math> per phase and not subject to conditional connection.
- EN301489-1:V2.2.3 (2019-11)    ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 1: Common technical requirements - Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU.
- EN301489-3:V2.1.1 (2017-03)    ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz.
- EN301489-17:V3.2.4 (2020-09)    ElectroMagnetic Compatibility (EMC) standard for radio equipment and services – Part 17: Specific conditions for Broadband Data Transmission Systems – Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
- EN300328:2.2.2 (2019-07)    Wideband transmission systems – Data transmission equipment operating in the 2.4 GHz ISM band and using wide band modulation techniques – Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU.
- EN 301893:V2.1.1 (2017-05)    5-GHz-RLAN - Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
- EN300440:V2.2.1 (2018-07)    Short Range Devices (SRD) – Radio equipment to be used in the 1 GHz to 40 GHz frequency range – Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU.
- EN62311:2020    Assessment of electronic and electrical equipment related to human exposure restrictions of electromagnetic fields (0 Hz – 300 GHz).
- (EC) No 1275/2008 + (EU) No 801/2013    Ecodesign requirements for standby and off-mode electric power consumption of electrical and electronic household and office equipment
- EN50564:2011    Electrical and electronic household and office equipment – Measurement of low power consumption
- EN 62368-1:2014+A11:2017    Audio/video, information and communication technology equipment - Part 1: Safety requirements



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company stamp

Authorized Signature:

Date: 2021-09-20    Name: Günther Seitz    Function: CEO