Declaration of Conformity



We, Importer

Magnat

A trademark of Magnat Audio-Produkte GmbH Lise-Meitner-Straße 9 D-50259 Pulheim Germany

declare that the product

(description of the apparatus, system, installation to which it refers)

Sounddeck 150

Bluetooth® speaker with integrated subwoofer is in conformity with the Council Directives

2014//30/EU **EMCD Electromagnetic compatibility Directive**

2014/53/EU **RED Radio Equipment Directive**

2014/35/EU **LVD Low Voltage Directive**

2009/125/EC **ErP directive** 2011/65/EC **RoHS2** directive

Reference to the harmonized standards refering to the directive

EN 55032:2015, Class B Electromagnetic compatibility of multimedia equipment - Emission requirements

EN 55020:2007 +A11:2011 Sound and television broadcast receivers and associated equipment

Immunity 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 up to and including 16A per phase)

Electromagnetic compatibility (EMC) - Part 3-3: Limits EN 61000-3-3: 2013

Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply

systems, for equipment with rated current up to 16A per phase

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Draft ETSI EN 301 489-1 V2.2.0 (2017-03)

Common technical requirements:

Harmonised 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

Draft ETSI EN 301 489-17 V3.2.0 (2017-03) 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

EN 300328 V2.1.1 (2016-11) Electromagnetic compatibility and Radio spectrum Matters (ERM) - Wideband

transmission systems - Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques

Harmonised Standard covering the essential requirements of article 3.2 of Directive

2014/53/EU

EN 60065 : 2014 Audio, Video and similar electronic parts, Safety requirements

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EN 62479:2010 Assessment of the compliance of low power electronic and electrical equipment with the

basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300

GHz) (IEC 62479:2010, modified)

EN 50564:2011 Electrical and electronic household and office equipment - Measurement of low power

consumption

EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with

respect to the restriction of hazardous substances

For and on behalf of the above mentioned company:

Klaus Bödige Position: Engineer of R & D May 28, 2018 Date:

Signature: