

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 160

TV Soundbar with Bluetooth® connectivity

is in conformity with the

Council Directives

2014//30/EU

EMCD directive

2014/53/EU

RED Radio Equipment Directive

2014/35/EU

Low Voltage Directive

2009/125/EC

ErP directive

2011/65/EU

RoHS2 directive

Reference to the harmonized standards referring to the directive

EN 55032:2015	Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2012+ Cor. 1:2012 + Cor. 2:2012); German version EN 55032:2012
EN 55035:2017	Electromagnetic compatibility of multimedia equipment - Immunity requirements CISPR 35:2016 (Modified), Harmonised Standard covering the essential requirements of article 3.1 (b) of Directive 2014/53/EU
EN 61000-3-2:2019	Electromagnetic compatibility (EMC) – Part 3-2: Limits Limits for harmonic current emissions (equipment input current up to and including 16A per phase)
EN 61000-3-3: 2013 +A1:2019	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 and not subject to conditional connection
ETSI EN 301 489-1 V2.2.3 (2019-11)	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 1: Common technical requirements
Final Draft ETSI EN 301 489-17 V3.2.3 (2020-07)	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 17: Specific conditions Broadband Data Transmission Systems
EN 300328 V2.2.2 (2019-07)	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
EN 62368-1:2014 +A11:2017	Audio/video, information and communication technology equipment - Part 1: Safety requirements
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 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:

Name: Klaus Bödige
Position: Engineer of R & D
Date: October 22, 2020
Signature: