

Declaration of Conformity



We, Importer
Magnaf®

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)

SBW 300

TV Soundbar with wireless subwoofer

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 + A11 :2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 55035:2017 + A11 :2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements
EN IEC 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 301489-1 V2.2.3 (2019-11)	Electromagnetic Compatibility (EMC) for radio equipment and services; Part 1: Common technical requirements, Harmonized Standard for Electromagnetic Compatibility
ETSI EN 301489-3 V2.1.1 (2019-03)	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; Harmonised standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 301489-17 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 for ElectroMagnetic Compatibility
ETSI EN 300328 V2.2.2 (2019-07)	Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz band - Harmonised Standard for access to radio spectrum
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/IEC 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz) (IEC 62311:2007, modified)
ETSI EN 300440 V2.2.1 (2018-07)	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard for access to radio spectrum
EN 62368-1:2014 +A11:2017	Audio/video, information and communication technology equipment - Part 1: Safety Requirements
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:

Name: Klaus Bödige
Position: Engineer of R & D
Date: Dec. 13, 2021

Signature: