

# Declaration of Conformity



We, Importer  
**Magnaf**<sup>®</sup>

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)

## SBW250

TV Soundbar with Bluetooth® connectivity, wireless active subwoofer

is in conformity with the  
Council Directives

<b>2014/30/EU</b>	<b>EMCD directive</b>
<b>2014/53/EU</b>	<b>RED Radio Equipment Directive</b>
<b>2014/35/EU</b>	<b>Low Voltage Directive</b>
<b>2009/125/EC</b>	<b>ErP directive</b>
<b>2011/65/EU</b>	<b>RoHS2 directive</b>

Reference to the harmonised standards referring to the directive

EN 55032:2012 +AC :2013 Class B	Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2015); German version EN 55032:2015
EN 55022: 2007 +A11:2011	Information technology equipment - Radio disturbance characteristics – Limits and methods of measurement (CISPR 22:2008, modified); German version EN 55022:2010
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)
EN 61000-3-3: 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 and not subject to conditional connection
Draft EN 301489-1 V2.2.0 (2017-03)	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 1: Common technical requirements
Final Draft EN 301489-3 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; Harmonised standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
Draft EN 301489-17 V3.2.0 (2017-03)	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 17: Specific conditions Broadband Data Transmission Systems
EN 300 440 V.2.1.1 (2017-03)	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 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
EN 60065:2014	Audio, Video and similar electronic parts - Safety requirements
EN 50564:2011	Methods of measurement for the power consumption of audio, video and related equipment
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 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: May 18, 2018

Signature: