Declaration of Conformity (draft)





A trademark of the 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)

MPS501

CD Micro System with Bluetooth® connectivity is in conformity with the Council Directives

2014//30/EU	EMCD directive
2014/53/EU	RED directive
2014/35/EU	Low Voltage Directive
2009/125/EC	ErP directive
2011/65/EC	RoHS2 directive

Reference to the harmonized / not harmonized standards (final drafts) refering to the directive

EN 55032:2015	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)
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
ETSI EN 301489-1 V2.1.1	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 1: Common technical requirements
ETSI EN 301489-17 V3.1.1	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 17: Specific conditions Broadband Data Transmission Systems
ETSI EN 300328 V2.1.1	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
ETSI EN 303 345 V1.1.7 (final draft)	Broadcast Sound Receivers; 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
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 62087:2012	Methods of measurement for the power consumption of audio, video and related equipment
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:	
Position:	
Date:	

Klaus Bödige Engineer of R & D July 04, 2017

Signature:

MG Big