

Declaration of Conformity



We, Importer

**MAC
AUDIO**

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)

PA1500

Party Speaker with Bluetooth® connectivity
is in conformity with the
Council Directives

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

Reference to the harmonized standards referring to the directive

EN 55020:2007 +A12:2016	Sound and television broadcast receivers and associated equipment Immunity characteristics – Limits and methods of measurement
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 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
Final 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 301489-17 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
ETSI EN 300 422-1 V2.1.2 (2017-01)	Wireless Microphones; Audio PMSE up to 3 GHz; Part 1: Class A Receivers; 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 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: Klaus Bödige
Position: Engineer of R & D
Date: Jan. 30, 2018

Signature: