## **Declaration of Conformity**





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)

## BT Elite 2000

Active speaker 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
2011/65/EU	RoHS2 directive

Reference to the harmonized standards refering to the directive

EN 55032	Electromagnetic compatibility of multimedia equipment
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
EN 61000-4-2	Electrostatic discharge immunity
EN 61000-4-3	Radiated RF electromagnetic field immunity
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
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 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 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 Dec. 15, 2017

Signature:

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