

Declaration of Conformity



We, Importer

**MAC
AUDIO**

**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 5000

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
1275/2008/EC	ErP directive
2011/65/EU	RoHS2 directive

Reference to the harmonized standards referring to the directive

EN 55032:2012 + AC :2013	Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR 32:2012+ Cor. 1:2012 + Cor. 2:2012)
EN 55024:2010	Information technology 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
EN 301489-1 V2.2.0 (2017-03) draft	Electromagnetic Compatibility and radio spectrum matters (ERM) ; Electromagnetic Compatibility (EMC) for radio equipment and services; Part 1: Common technical requirements
EN 301489-17 V3.2.0 (2017-03) draft	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
IEC 60065:2014	Audio, Video and similar electronic parts - Safety requirements
EN 62479:2010 draft	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 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: Aug. 25, 2017

Signature: