Declaration of Conformity



MAC

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 3500 Classic BT Elite 3500 Nature

Active speakers with Bluetooth® connectivity are 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 standards refering to the directive

EN 55032:2015 Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR

32:2015); German version EN 55032:2015

EN 55035:2017 Electromagnetic compatibility of multimedia equipment - Immunity requirements CISPR

35:2016 (Modified). Harmonised Standard covering the essential requirements of article 3.1 (b) of Directive 2014/53/EU

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

Draft ETSI 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 ETSI 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 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013

Information technology equipment - Safety - Part 1: General requirement

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:

MG Brief

Name: Klaus Bödige Engineer of R & D Position: Date: June 21, 2018

Signature: