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)

Monitor Active 2000

Amplified Stereo Speaker with Bluetooth function is in conformity with the Council Directives

> 2014//30/EU **EMCD** directive

2014/53/EU **RED Radio Equipment Directive**

Low Voltage Directive 2014/35/EU

2009/125/EC **ErP directive** 2011/65/EU **RoHS2** directive

Reference to the harmonized standards refering to the directive

EN 55032:2015 +AC :2016 Electromagnetic compatibility of multimedia equipment - Emission requirements (CISPR

32:2012+ Cor. 1:2012 + Cor. 2:2012); German version EN 55032:2012

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

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)

Electromagnetic compatibility (EMC) - Part 3-3: Limits EN 61000-3-3: 2013

Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply

systems, for equipment with rated current up to 16A per phase and not subject to

conditional connection

Draft FTSI FN 301 489-1 V2 2 3 Electromagnetic Compatibility and radio spectrum matters (ERM);

Electromagnetic Compatibility (EMC) for radio equipment and services;

Part 1: Common technical requirements

Draft ETSI EN 301 489-17 V3.2.2 Electromagnetic Compatibility and radio spectrum matters (ERM);

Electromagnetic Compatibility (EMC) for radio equipment and services; Part 17: Specific conditions Broadband Data Transmission Systems

FN 300328 V2 2 2

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 62368-1:2014 +A11:2017 Audio/video, information and communication technology equipment - Part 1: Safety

FN 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 50663:2017 Product standard for 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); German version prEN 50663:2016

EN 50564:2011 Electrical and electronic household and office equipment 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 July 17, 2020 Date:

Signature: lito pop