## **Declaration of Conformity**



We, Importer



## 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)

## **MMC850**

Party speaker with Bluetooth® connectivity 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 RoHS2** directive 2011/65/EU

Reference to the harmonized standards refering to the directive

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

32:2012+ Cor. 1:2012 + Cor. 2:2012)

EN 55020:2007 + A12 :2016 Sound and television broadcast receivers and associated 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

Final Draft EN 303 345 V1.1.7 Broadcast Sound Receivers; Harmonised Standard covering the essential requirements

of article 3.2 of Directive 2014/53/EU

Electromagnetic Compatibility and radio spectrum matters (ERM); EN 301489-1 V2.1.1

Electromagnetic Compatibility (EMC) for radio equipment and services;

Part 1: Common technical requirements

Electromagnetic Compatibility and radio spectrum matters (ERM); Electromagnetic Compatibility (EMC) for radio equipment and services; EN 301489-17 V3.1.1

Part 17: Specific conditions Broadband Data Transmission Systems

Electromagnetic compatibility and Radio spectrum Matters (ERM) - Wideband EN 300328 V2.1.1 (2016-11)

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 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

MG Brief

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 Sept. 19, 2017 Date:

Signature: