## **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)

## **MRS555**

Party Speaker with Bluetooth® connectivity is in conformity with the Council Directives

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

2014/53/EU **Radio Equipment Directive** 2014/35/EC **Low Voltage Directive** 

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

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 +A11:2011 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

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

Electromagnetic Compatibility (EMC) for radio equipment and services;

Part 1: Common technical requirements

EN 301489-17 V3.1.1

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

Final Draft EN 303 345 V1.1.7 (2017-03) Broadcast Sound Receivers; Harmonised Standard covering the essential requirements

of article 3.2 of Directive 2014/53/EU

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

MG Brief

Safety requirements

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 50564:2011 Electrical and electronic household and office equipment - Measurement of low power

FN 62087:2012 Methods of measurement for the power consumption of audio, video and related

Technical documentation for the assessment of electrical and electronic products with EN 50581:2012

respect to the restriction of hazardous substances

For and on behalf of the above mentioned company:

Name: Klaus Bödige Engineer of R & D Position: May 04, 2018 Date:

Signature: