## **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)

## Ascada 2.0

Bluetooth® Speaker 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

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

Reference to the harmonized standards refering to the directive

EN 55032:2015 Class B 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)

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 and not subject to

conditional connection

Draft ETSI EN 301 489-1 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 301 489-17 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

IEC 60065:2014 Audio, Video and similar electronic parts - 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

EN 62087:2012 Methods of measurement for the power consumption of audio, video equipment

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 Bief

Name: Klaus Bödige Engineer of R & D Position: Date: April 27, 2018

Signature: