


DECLARATION OF CONFORMITY

We,

Company Name **AEB Industriale SRL**
Postal Address **Via Brodolini 8**
Postcode **40053**
City **Valsamoggia – Bologna - ITALY**
Telephone Number **+39 051969870**
E-Mail address **info@dbtechnologies-aeb.com**

Declare that the DoC is issued under our sole responsibility and belongs to the following product:

Trademark

Montarbo 

Equipment name

B112

Type

Active Speaker with Bluetooth

The object of the declaration described above is in conformity with the relevant UK legislation:

Electrical Equipment (EMC) - Regulations 2016 (S.I. 2016 No.1091)

Electrical Equipment (Safety) - Regulations 2016 (S.I. 2016 No.1101)

Radio Equipment - Regulations 2017 (S.I. 2017/1206)

Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) – Regulations 2012 (S.I. 2012 No. 3032)

The Following designated standards and technical specifications have been applied

EN 62368-1:2014 +A11:2017	Audio/video, information and communication technology equipment Part 1: 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)
EN 55032:2015	Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 55035:2017	Electromagnetic compatibility of multimedia equipment - Immunity Requirements
EN 300 328 V2.1.1:2016	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
EN 301 489-1 V2.2.0:2017	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
EN 301 489-17 V3.2.0:2017	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
EN 61000-3-2:2019	Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions (equipment input current \leq 16 A per phase)
EN 61000-3-3 :2013 /A1:2019	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 \leq 16 A per phase and not subject to conditional connection

Accessories included in the following Declaration: *None.*

Signed for on Behalf of:

Name and function: **Giovanni Barbieri, General Manager**

Place of Issue: **Valsamoggia (BO)**

Date of Issue: **17 June 2021**

Signature: _____

