

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

L206

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

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|-------------------------------|--|
| 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 +A1 | Electromagnetic compatibility of multimedia equipment - Emission Requirements |
| EN 55035 :2017+A11 | 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 v2.2.3 :2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements |
| EN 301 489-17 v3.2.4 :2020 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems |
| EN 61000-3-2:2019 +A1 | Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions(equipment input current <= 16 A per phase) |
| EN 61000-3-3:2013 +A1 +A2 | 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 ≤ 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: **4 July 2023**

Signature: 