

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 **dBTechnologies**

Equipment name **SUB 612**
Type **Active subwoofer**

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)
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 62368-1:2020+ A11:2020 Audio/video, information and communication technology equipment
Part 1: Safety requirements*
EN 55032:2012+ EC/EN 55032: 2015 Electromagnetic compatibility of multimedia equipment - Emission Requirements
EN 55103-2: 2009 Electromagnetic Compatibility – Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use. Part 2: Immunity
*EN 61000-3-2:2014 Electromagnetic compatibility (EMC)
Part 3-2: Limits - Limits for harmonic current emissions(equipment input current <= 16 A 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 ≤ 16 A per phase and not subject to conditional connection

Signed for on Behalf of:

Name and function: **Giovanni Barbieri, General Manager**
Place of Issue: **Valsamoggia (BO)**
Date of Issue: **17 June 2021**
Signature: 