

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 **IA504D**

Type **Professional Rack Amplifier with DANTE port**

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

| | |
|---------------------------------|---|
| <i>EN 62368-1:2020+A11:2020</i> | <i>Audio/video, information and communication technology equipment Part 1: Safety requirements</i> |
| <i>EN 55032: 2015 +A11:2020</i> | <i>Electromagnetic compatibility of multimedia equipment - Emission Requirements</i> |
| <i>EN 55035: 2017 +A11:2020</i> | <i>Electromagnetic compatibility of multimedia equipment - Immunity Requirements</i> |
| <i>EN 61000-3-2:2014</i> | <i>Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions(equipment input current ≤ 16 A per phase)</i> |
| <i>EN 61000-3-3:2013</i> | <i>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</i> |

Accessories included in the following Declaration: *RMK-1.*

Signed for on Behalf of:

Name and function: **Giovanni Barbieri, General Manager**
Place of Issue: **Valsamoggia (BO)**
Date of Issue: **31 July 2024**
Signature: _____