



EU-Konformitätserklärung EU Declaration of Conformity

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erklärt in alleiniger Verantwortung, dass das Produkt:
declares under the sole responsibility that the product:

Model: **Bluetooth Headphone with NFC**
Model No: **M2 AEBT, M2 OEBT**

mit den zugehörigen Komponenten
with the included components

und alle im Anhang aufgeführten Varianten mit den Bestimmungen der nachstehenden EU-Richtlinie(n)
(einschließlich aller zutreffenden Änderungen) übereinstimmen; und unter Anwendung der harmonisierten
Normen entwickelt, konstruiert und gefertigt worden sind.

and all variations specified in the annex are in conformity with the provisions of the following EU directive(s)
(including all applicable amendments); and are designed and manufactured with application of the
harmonized standards.

Qualitätszusicherung: Der Herstellerbetrieb ist nach ISO 9001 zertifiziert

Quality Assurance: The manufacturing organisation is certified according to ISO 9001

CE was at first applied: 2014

Die Historie dieses Dokuments befindet sich auf der letzten Seite
The history of this document is listed on the last page

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Below listed devices comply with Radio Equipment Directive (2014/53/EU) and carry the CE mark. The applied conformity assessment procedure is relating to Article 17(4) and Annex III of the Radio Equipment Directive 2014/53/EU.

EU-type examination by Notified Body: Telefication, cert no.: 172141183/AA/00

| | | | |
|--------------------------|--|---------|--|
| Model No.: | M2 AEBT | M2 OEBT | |
| Software version: | M2.1.0.14 (for MOMENTUM series) M2.1.0.19. (for HD1 series) | | |

| The device M2 AEBT, M2 OEBT comply with the following: | | | |
|---|--------------|--|--|
| Position | Name | Description | Version |
| 1010 | 2014/53/EU | Radio Equipment Directive (RED) 2014/53/EU | |
| 1422 | EN 300330 | Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz | V 2.1.1 |
| 1720 | EN 300328 | 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; Harmonized EN covering the essential requirements of article 3.2 of the Radio Equipment Directive 2014/53/EU | V 2.1.1 |
| 2013 | EN 301489-1 | Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements | V 2.1.1 |
| 2032 | EN 301489-3 | Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz | V 2.1.1 (Final Draft) |
| 2176 | EN 301489-17 | Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17 | V 3.1.1 |
| 2700 | EN 62479 | Assessment of the compliance of low power electronic and electrical apparatus with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) | 2010 |
| 3200 | EN 60950-1 | Information technology equipment – Safety – General requirements | 2006 + A1:2010 + A11:2009 + A2:2013 + A12:2011 |
| 5271 | EN 55032 | Electromagnetic compatibility of multimedia equipment - Emission Requirements (CISPR 32:2015) | 2015 + AC:2016 |
| 7800 | 2011/65/EU | RoHS Directive 2011/65/EU Restriction of the use of certain hazardous substance | 2011-07 |
| 7810 | EN 50581 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances | 2012-09 |

Complies with **Additional Test Standards**

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|--|------------|---|------|
| | EN 50332-1 | Sound system equipment: Headphones and earphones associated with portable audio equipment - Maximum sound pressure level measurement methodology and limit considerations - Part 1: General method for "one package equipment" | 2013 |
| | EN 50332-2 | Sound system equipment: Headphones and earphones associated with portable audio equipment - Maximum sound pressure level measurement methodology and limit considerations - Part 2: Matching of sets with headphones if either or both are offered separately, or are offered as one package equipment but with standardized connectors between the two allowing to combine components of different manufacturers or different design | 2013 |

Document History

| Revision Date: | Revision Description | Remarks |
|----------------|--|---------|
| 2014-12-15 | First version | |
| 2017-01-17 | Change of the form | |
| 2017-12-12 | Update format of the form and standards to comply with RED requirement | |
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