



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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phG: Sennheiser Beteiligungs-GmbH

Sitz 30900 Wedemark,
Amtsgericht Hannover HRB 120179

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**

	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	