

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: **In-Ear wireless headset**

Model No: **M2 IEBT**

mit den zugehörigen Komponenten
with the included component

Internal Battery: **BA 170 (AHB471233PST)**

und alle im Anhang aufgeführten Varianten mit den Bestimmungen der nachstehenden EG-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 EC 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: 2017

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

Wedemark, 2017-02-23



Dr. Andreas Sennheiser
CEO

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. The EU-type examination was performed by notified Body Telefication.

Model No.			
M2 IEBT			

Applied directives and standards:

The device: 'M2 IEBT' comply with the following:			
Pos.-No.	Document	Short description	Issued / Version
1010	2014/53/EU	RADIO Directive 2014/53/EU - Radio Equipment Directive (RED)	2014-04
1421	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 (Final Draft)
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	V 2.1.1
2011	EN 301489-1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	V 2.1.1 (Final Draft)
2031	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 2.1.0 (Draft)
2175	EN 301489-17	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for	V 3.1.1 (Final Draft)
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
2750	EN 50364	Limitation of human exposure to electromagnetic fields from devices operating in the frequency range 0 Hz to 300 GHz, used in Electronic Article Surveillance (EAS), Radio Frequency Identification (RFID) and similar applications	2010
3200	EN 60950-1	Information technology equipment - Safety - General requirements	2006 + A1:2010 + A11:2009 + A2:2013 + A12:2011
3300	EN 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified)	2014 + AC:2015
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

Other applied directives and standards:

Pos.-No.	Document	Short description	Issued / Version
	EN 50332-1	Sound system equipment: Headphones and earphones associated with personal music players - Maximum sound pressure level measurement methodology - Part 1: General method for "one package equipment"	2013
	EN 50332-2	Sound system equipment: Headphones and earphones associated with personal music players - Maximum sound pressure level measurement methodology - 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
2017-02-23	First version	