



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 headphones**
Model No: **CX 6.00BT**
M2 IEBT SW

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: 2017

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

Wedemark, 2017-10-17



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pH: Sennheiser Beteiligungs-GmbH

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document: EU DoC_CX6.00BT_M2 IEBT SW
form: QM_08-61 – issued: 2017_07 page 1 / 3

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 cert no. :172141025/AA/00

Notified Body: Telefication B.V. (NB No. 0560)

Model No.:	CX 6.00BT	M2 IEBT SW
Software version:	A11.1.0.0	

The devices CX 6.00BT, M2 IEBT SW comply with the following:			
Position	Name	Description	Version
1010	2014/53/EU	RADIO Directive 2014/53/EU – Radio Equipment Directive (RED)	2014-04
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	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
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
3300	EN 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified)	2014 + AC:2015
5271	EN 55032	Electromagnetic compatibility of multimedia equipment - Emission Requirements	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 standards:			
Pos.-No.	Document	Short description	Issued / Version
5250	EN 50332-2	Sound system equipment: Headphones and earphones associated with personal music players - Maximum sound pressure level measurement methodology - Part 2	2013

Document History

Revision Date:	Revision Description	Remarks
2017-10-17	First version	