



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: AMBEO Soundbar
Model No: SB01

mit den zugehörigen Komponenten
with the included components

Remote Control: SB01-RC
Microphone: SB01-MS
Cable: POWER CORD - EU, POWER CORD - UK, SB01-HDMI

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: 2019

Die Historie dieses Dokuments befindet sich auf der letzten Seite
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phG: Sennheiser Beteiligungs-GmbH

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Amtsgericht Hannover HRB 120179

Applied directives and standards:

The device 'SB01' comply with the following:			
Position	Name	Description	Version
1010	2014/53/EU	RADIO Directive 2014/53/EU – Radio Equipment Directive (RED)	2014-04
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
1521	EN 300440	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU	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 2014/53/EU	V 2.1.1
1912	EN 301893	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of 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
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
2800	EN 62311	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz)	2008
3300	EN 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified)	2014 + AC:2015 + A11:2017
5271	EN 55032	Electromagnetic compatibility of multimedia equipment - Emission Requirements (CISPR 32:2015)	2015 + AC:2016
5275	EN 55035	Electromagnetic compatibility of multimedia equipment - Immunity requirements	2017
7510	2009/125/EG	ErP Directive 2009/125/EC - Ecodesign requirements for energy-related products	2009-10
7570	No. 1275/2008	EU-Regulation for Standby and OFF mode	
7571	No. 801/2013	EU-Regulation for Standby and OFF mode. Addition for No. 1275/2008	
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

Document History

Revision Date:	Revision Description	Remarks
2019-05-20	First version	