



EU Declaration of Conformity

Sonova Consumer Hearing GmbH
Am Labor 1
D-30900 Wedemark, Germany

declares under the sole responsibility that the product:

Product Name: AMBEO Soundbar Plus
Model No: SB02M

with the included components / devices:

Remote Control: SB02-RC
Cable: Power Cord-EU, SB02-HDMI

are in conformity with the provisions of the following relevant harmonized legislations of the European Union.

Wedemark, 2022-09-13

Stephan Lietz
Director Development

Arne Hachmeister
Director Supply Chain

History of this document is available in last page.

Sonova Consumer Hearing GmbH
Am Labor 1
30900 Wedemark, Germany
T +49 5130 9490 0

Sitz 30900 Wedemark,
Amtsgericht Hannover HRB 221905

EU_DoC_SB02M

form: 08-61 v1 page 1 / 2

Applied directives and standards:

The device(s): SB02M comply with the following:			
Pos.-No.	Document	Short description	Issued / Version
1010	2014/53/EU	Radio Equipment Directive 2014/53/EU (publication references OJEU L153, 22.05.2014, p. 62-106)	2014-04
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
1721	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 2.2.2
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
2016	EN 301489-1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; - Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU	V 2.2.3
2179	EN 301489-17	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17	V 3.2.4
2650	EN 50663	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)	2017
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
2801	EN IEC 62311	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)	2020
3302	EN IEC 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements	2020+A11:2020
5272	EN 55032	Electromagnetic compatibility of multimedia equipment - Emission Requirements (CISPR 32:2015/COR1:2016)	2015 + A11:2020
5276	EN 55035	Electromagnetic compatibility of multimedia equipment - Immunity requirements	2017 + A11:2020
7510	2009/125/EC	ErP Directive 2009/125/EC - Ecodesign requirements for energy-related products (publication references OJEU L285, 31.10.2009, p.10-35)	2009-10
7570	No. 1275/2008	EU-Regulation for Standby and OFF mode (publication references OJEU L 339, 18.12.2008, p.45-152)	2008-12
7571	No. 801/2013	EU-Regulation for Standby and OFF mode. Addition for No. 1275/2008 (publication references OJEU L 225, 23.08.2013, p.1-12)	2013-08
7576	EN 50564	Electrical and electronic household and office equipment. Measurement of low power consumption IEC 62301:2011 (Modified)	2011-05

7801	2011/65/EU	RoHS Directive 2011/65/EU Restriction of the use of certain hazardous substances (publication references OJ L 174, 01.07.2011, p.88-110) amended by (EU) 2015/863	2011-06 with all amendments
7820	EN IEC 63000	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018-12

Document History

Revision Date:	Revision Description	Remarks
2022-09-13	Initial Release	