



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: Digital Wireless Headphones System
Model No: RS 165, RS 175, RS 185, RS 195

with the included components / devices:

Transmitter: TR 165, TR 175, TR 185, TR 195
External Power Supply: NT9-3AW (Model: PSAC03R-090)
Cables: Stereo audio cable with 3.5 mm jack plugs (2m)
Optical digital cable (1.5 m)

Headphones: HDR 165, HDR 175, HDR 185, HDR 195
Battery: Rechargeable NiMH (1.2Vx2, 820mAh, Model: 85AAAHCB)

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

Wedemark, 2022-12-21

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Director Supply Chain

History of this document is available in last page.

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Variants

System	Headphones	Transmitter
RS 165	HDR 165	TR 165
RS 175	HDR 175	TR 175
RS 185	HDR 185	TR 185
RS 195	HDR 195	TR 195

Applied directives and standards:

The device(s): RS 165/175/185/195, HDR 165/175/185/195 and TR 165/175/185/195 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
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
2016	EN 301489-1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	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
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

The accessory: NT9-3AW comply with the following:			
Position	Name	Description	Version
5010	2014/30/EU	EMC directive 2014/30/EU Electromagnetic Compatibility (publication references OJEU L 96, 29.3.2014, p.79-106)	2014-02
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
3010	2014/35/EU	Low Voltage directive 2014/35/EU Electrical Safety (publication references OJEU L 96, 29.03.2014, p.357-374)	2014-02
3301	EN 62368-1	Audio/video, information, and communication technology equipment - Part 1: Safety requirements	2014/AC:2015/A11:2017
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
7551	No. 2019/1782	EU-Regulation for External Power Supplies (Energy Efficiency) (publication references OJEU L 272, 25.10.2019, p. 95-106)	2020-04
7555	EN 50563	External a.c. - d.c. and a.c. - a.c. power supplies – Determination of no-load power and average efficiency of active modes	2011+A1:2013
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
2022-12-21	Initial release	