

## EG-Konformitätserklärung EC Declaration of Conformity

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erklärt in alleiniger Verantwortung, dass das Produkt:  
declares under the sole responsibility that the product:

**Model:** **Digital Wireless Headphone System**

**Model No.:** **RS 165, RS 175, RS 185, RS 195**

mit den zugehörigen Komponenten  
with the included components

Headphone Receiver

Model No. : HDR 165, HDR 175, HDR 185, HDR 195

Transmitter

Model No. : TR 165, TR 175, TR 185, TR 195

External Power Supply

Model No. : NT9-3AW (Type: 15.3916)

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: 2014

Wedemark, 2014-12-15

  
**Dr. Andreas Sennheiser**  
CEO

**Variants and component table of the RS 165, RS 175, RS 185, RS 195 series:**

Article no.	Variants	Article no.	Variants	Article no.	Variants	Article no.	Variants
505562	RS 165	505563	RS 175	505564	RS 185	505565	RS 195
562594	TR 165	562595	TR 175	562596	TR 185	562597	TR 195
505581	HDR 165	505582	HDR 175	505583	HDR 185		HDR 195

**Applied directives and standards:**

The devices listed in the variant table above comply with the following:		
Document	Short description	Issued / Version
<b>1999/5/EC</b>	<b>R&amp;TTE directive 1999/5/EC</b>	<b>1999-05</b>
	<b>Radio spectrum</b> <b>Corresponding to article 3.2 of R&amp;TTE</b>	
EN 300328	Electromagnetic compatibility and Radio spectrum Matters (ERM). Wideband transmission systems and Data transmission equipment operating in the 2.4 GHz band. Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	V1.8.1 (2012-06)
	<b>Electromagnetic compatibility</b> <b>Corresponding to article 3.1.b of R&amp;TTE</b>	
EN 301489	Electromagnetic compatibility and Radio spectrum Matters (ERM) Electro Magnetic Compatibility (EMC) standard for radio equipment and services.	
EN 301489-1	Common technical requirements	V1.9.2 (2012-04)
EN 301489-17	Specific conditions for 2,4 GHz wideband transmission systems, 5 GHz high performance RLAN equipment and 5,8 GHz Broadband Data Transmitting Systems	V2.2.1 (2012-09)
	<b>Safety &amp; Health</b> <b>Corresponding to article 3.1.a of R&amp;TTE</b>	
EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2014
EN 60950-1	Information technology equipment - Safety - General requirements	2006 + A1:2010 + A11:2009 + A2:2013 + A12:2011
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) (IEC 62479:2010, modified)	2010-09
<b>RL 2009/125/EG</b>	<b>ErP directive 2009/125/EC</b> <b>Ecodesign requirements for energy-related products</b>	<b>2009</b>
No. 1275/2008	EU-Regulation for Standby and OFF mode	2008-12
EN 50564	Electrical and electronic household and office equipment. Measurement of low power consumption	2011-06
<b>RL 2011/65/EU</b>	<b>RoHS Directive 2011/65/EU</b> <b>Restriction of the use of certain hazardous substance</b>	<b>2011</b>
EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012-09

The device: <b>NT9-3AW (Type: 15.3916)</b> comply with the following:		
Document	Short description	Issued / Version
<b>2006/95/EC</b>	<b>Low Voltage directive 2006/95/EC - Electric Safety</b>	<b>2006</b>
EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2014
<b>2004/108/EC</b>	<b>EMC directive 2004/108/EC - Electromagnetic Compatibility</b>	<b>2004-05</b>
EN 55013	Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics (CISPR 013)	2013-11
EN 55020	Sound and television broadcast receivers and associated equipment Immunity characteristics Limits and methods of measurement	2007-01 +A11:2011
EN 61000-3-2	Limits for harmonic current emissions (equipment input current up to and including 16 A per phase)	2006-04 & A1:2009-07 & A2:2009-07
EN 61000-3-3	Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection	2008-09
<b>RL 2009/125/EG</b>	<b>ErP directive 2009/125/EC Ecodesign requirements for energy-related products</b>	<b>2009</b>
No. 278/2009	EU-Regulation for External Power Supplies (EPS)	2009-04
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	2011-06
<b>2011/65/EU</b>	<b>RoHS Directive 2011/65/EU Restriction of the use of certain hazardous substance</b>	<b>2011</b>
EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012-09