

EG-Konformitätserklärung EC Declaration of Conformity

Sennheiser electronic GmbH & Co. KG
Am Labor 1
D-30900 Wedemark, Germany

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 of the model series:

| Variant | Variant | Variant | Variant |
|---------|---------|---------|---------|
| RS 165 | RS 175 | RS 185 | RS 195 |
| TR 165 | TR 175 | TR 185 | TR 195 |
| HDR 165 | HDR 175 | HDR 185 | HDR 195 |
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Applied directives and standards:

| The devices listed in the variant table above comply with the following: | | | |
|--------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| Pos.-No. | Document | Short description | Issued / Version |
| 1000 | 1999/5/EC | R&TTE directive 1999/05/EC | 1999-05 |
| 1700 | 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 | V 1.8.1 |
| 2010 | EN 301489-1 | Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements | V 1.9.2 |
| 2170 | EN 301489-17 | Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems | V 2.2.1 |
| 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 |
| 3100 | EN 60065 | Audio, video and similar electronic apparatus - Safety requirements | 2002 + A1:2006 + A11:2008 + A2:2010 + A12:2011 |
| 3200 | EN 60950-1 | Information technology equipment - Safety - General requirements | 2006 + A1:2010 + A11:2009 + A2:2013 + A12:2011 |
| 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 | |
| 7576 | EN 50564 | Electrical and electronic household and office equipment. Measurement of low power consumption IEC 62301:2011 (Modified) | 2011-05 |
| 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 |

| The device(s): NT9-3AW comply with the following: | | | |
|----------------------------------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| Pos.-No. | Document | Short description | Issued / Version |
| 3010 | 2014/35/EU | Low Voltage directive 2014/35/EU Electrical Safety | 2014-02 |
| 3100 | EN 60065 | Audio, video and similar electronic apparatus - Safety requirements | 2002 + A1:2006 + A11:2008 + A2:2010 + A12:2011 |
| 5010 | 2014/30/EU | EMC directive 2014/30/EU Electromagnetic Compatibility | 2014 |
| 5300 | EN 55013 | Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement | 2013 |
| 5305 | EN 55020 | Sound and television broadcast receivers and associated equipment Immunity characteristics Limits and methods of measurement | 2007 + A11:2011 |
| 7510 | 2009/125/EG | ErP Directive 2009/125/EC - Ecodesign requirements for energy-related products | 2009-10 |
| 7550 | No. 278/2009 | EU-Regulation for External Power Supplies (EPS) | 2009-04 |
| 7575 | 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 |
| 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 |

Document History

| Revision Date: | Revision Description | Remarks |
|----------------|--------------------------------|---------|
| 2014 | First version | |
| 2016-05-23 | EMC and LVD directive revision | |
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