

# EG-Konformitätserklärung

## EC Declaration of Conformity

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

Model: **Wireless RF Headphone System**  
Model No.: **RS 100 series**

mit den zugehörigen Komponenten  
with the included components

Headphone Receiver	HDR 1xx
Transmitter	TR 1xx
Power Supply	NT-RS100

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 : 2008 zertifiziert  
**Quality Assurance:** The product is produced by a manufacturing organisation on ISO 9001 : 2008 level

CE was at first applied: 2004

Wedemark, 2009-08-05



**Volker Bartels**  
President Manufacturing and Logistics

The radio devices below are corresponding to class 1 of the R&TTE directive and they are working in the harmonized frequency band from 863MHz to 865MHz. The differences between the several variants are only in coloring of the housing, packaging artwork, article number and model number. There are no changes of hard- or software regarding the requirements of the directives.

All devices carry the CE mark. In addition the transmitter also carry the number of the Notified Body Cetecom 0682.

#### Variants of the model series:

Variant	Variant	Variant	Variant
RS 100-8	RS 100-8-UK	RS 120-8	RS 120-8-UK
RS 110-8	RS 110-8-UK	RS 125-8	
RS 115-8		RS 130-8	RS 130-8-UK
		RS 140-8	RS 140-8-UK
	RS 119-8		
		RS 145-8	RS 117-8

#### Applied directives and standards:

The device(s): <b>TR 1xx and HDR 1xx</b> comply with the following:			
Pos.-No.	Document	Short description	Issued / Version
1000	1999/5/EC	R&TTE directive 1999/05/EC	1999-05
1610	EN 301357-1	Electromagnetic compatibility and Radio spectrum Matters (ERM) - Cordless audio devices in the range 25 MHz to 2000 MHz - Part 1: Technical characteristics and test methods	V 1.4.1
1620	EN 301357-2	Electromagnetic compatibility and Radio spectrum Matters (ERM); Cordless audio devices in the range 25 MHz to 2 000 MHz; Part 2: Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	V 1.4.1
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
2090	EN 301489-9	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 9: Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices	V 1.4.1
3100	EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2002 + A1:2006 + A11:2008 + A2:2010 + A12:2011
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): <b>NT-RS100</b> 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
3330	EN 61558-1	Safety of power transformers, power supplies, reactors and similar products - Part 1: General requirements and tests (IEC 61558-1:2005)	2005
3340	EN 61558-2-6	Safety of transformers, reactors, power supply units and similar products for voltages up to 1100 V - Part 2-6: Particular requirements and tests for safety isolating transformers and power supply units incorporating safety isolating transformers (IEC 61558-2-6:2009)	2009
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
2004	First version	
2016-06-01	LVD directive revision	