

EG-Konformitätserklärung EC Declaration of Conformity

Sennheiser electronic GmbH & Co. KG
Am Labor 1
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erklärt in alleiniger Verantwortung, dass das Produkt:
declare under sole responsibility that the product:

Model: **Receiver System for Wireless Microphones**

Model No.: **EM 9046**

mit den zugehörigen Komponenten
with the included components

System Unit	EM 9046 SU
Power Supply Unit	EM 9046 PSU
Front Modul	EM 9046 FRO
Ventilation Unit	EM 9046 FAN
Core Clock Controller	EM 9046 CCC
Active Antenna Splitter	EM 9046 ASP
Diversity Receiver Modul	EM 9046 DRX
Digital Audio Out Modul	EM 9046 DAO
Analog Audio Out Modul	EM 9046 AAO

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 manufacturing organisation is certified according to ISO 9001 : 2008.

CE was at first applied: 2012
Wedemark, 2012-08-14



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Used directives and standards:

The devices EM 9046 SU, EM 9046 PS, EM 9046 FRO, EM 9046 FAN, EM 9046 CCC, EM 9046 ASP, EM 9046 DRX, EM 9046 DAO and EM 9046 AAO comply with the following:				
Pos.No.	Document	Short description	Issued / Version	Id. No.
100	RL 1999/05/EG	R&TTE directive 1999/05/EC	1999-05	528288
		Radio spectrum Corresponding to article 3.2 of R&TTE		
	ETSI EN 300 422	Electromagnetic compatibility and Radio spectrum Matters (ERM). Wireless microphones in the 25 MHz to 3 GHz frequency range		
110	ETSI EN 300422-1	Technical characteristics and test methods	V1.3.2 (2008-03)	532050
111	ETSI EN 300422-2	Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	V1.2.2 (2008-03)	528289
		Electromagnetic compatibility Corresponding to article 3.1.b of R&TTE		
	ETSI EN 301 489	Electromagnetic compatibility and Radio spectrum Matters (ERM) Electro Magnetic Compatibility (EMC) standard for radio equipment and services.		
190	ETSI EN 301 489-1	Common technical requirements	V1.9.1 (2011-09)	532061
192	ETSI EN 301 489-9	Specific conditions for wireless microphones, similar Radio Frequency (RF) audio link equipment, cordless audio and in-ear monitoring devices	V1.4.1 (2007-11)	532063
		Safety & Health Corresponding to article 3.1.a of R&TTE		
240	EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2002 & A2:2010 & A12:2011	532071
300	RL 2006/95/EG	Low Voltage directive 2006/95/EC Electrical Safety	2006	532047
310	EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2002 & A2:2010 & A12:2011	532071
780	RL 2011/65/EU	RoHS Directive 2011/65/EU Restriction of the use of certain hazardous substance	2011	536494
781	EN 50581	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012-09	536497