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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:
declare under sole responsibility that the product:

Model: **Wireless Microphone System**

Model No.: **XS Wireless**

mit den zugehörigen Komponenten
with the included components

Diversity Receiver	EM 10
Handheld Transmitter	SKM 35, SKM 65
Bodypack Transmitter	SK 20
Microphones	ME2-2, ME3
Power Supply	NT2-3

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: 2011

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Wedemark, 2011-11-22

Dr. Heinrich Esser
President Professional System Division

All devices are distributed in various combinations as a set packaging. The transmitters have been tested in combination with the different listed microphones. The transmitters and the receiver are working on the frequency range:

A: 548 MHz - 572 MHz, **GB**: 606 MHz – 630 MHz, **B**: 614 MHz – 638 MHz, **C**: 766 MHz – 790 MHz, **D:** 794 – 806 MHz, **E**: 821 MHz – 832 MHz and 863 MHz – 865 MHz

All devices carry the **CE mark** (except for very small clip-on microphones). The transmitters and receiver also carry the number of the Notified Body TÜV Rheinland **1856,** and the transmitters the alert symbol

Applied directives and standards:

The devices: **SK 20, SKM 35, SKM 65, EM 10, ME 2-2** and **ME 3** comply with the following:				
No.	Document	Short description	Issued / Version	Id. No.
100	**RL 1999/05/EG**	**R&TTE directive 1999/05/EC**	**1999**	**528288**
		Radio spectrum Corresponding at 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
	ETSI EN 301 357	Electromagnetic compatibility and Radio spectrum Matters (ERM). Cordless audio devices in the range 25 MHz to 2000 MHz		
160	ETSI EN 301 357-1	Technical characteristics and test methods	V1.4.1 (2008-11)	532057
161	ETSI EN 301 357-2	Harmonized EN covering essential requirements of article 3.2 of the R&TTE Directive	V1.4.1 (2008-11)	532058
	ETSI EN 300 440	Electromagnetic compatibility and Radio spectrum Matters (ERM). Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range,		
150	ETSI EN 300 440-1	Technical characteristics and test methods	V1.6.1 (2010-08)	532055
151	ETSI EN 300 440-2	Harmonized EN under article 3.2 of the R&TTE Directive	V1.4.1 (2010-08)	532056
		Electromagnetic compatibility Corresponding 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 Corresponding article 3.1.a of R&TTE		
240	EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2002 & A2:2010 & A12:2011	532071
		Health Corresponding article 3.1.a of R&TTE		
280	EN 62311	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz)	2008-09	532039
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

The device: **NT2-3** comply with the following:				
No.	Document	Short description	Issued / Version	Id. No.
300	**RL 2006/95/EG**	**Low Voltage directive 2006/95/EC**	**2006-**	**532047**
310	EN 60065	Audio, video and similar electronic apparatus - Safety requirements	2002 & A2:2010 & A12:2011	532071
500	**RL 2004/108/EG**	**EMC directive 2004/108/EC**	**2004-05**	**532083**
530	EN 55022	Information technology equipment - Radio disturbance characteristics Limits and methods of measurement	2010-12 & AC :2011-10	532067
570	EN 55024	Information technology equipment - Immunity characteristics Limits and methods of measurement	2010	532070
	EN 55014	Electromagnetic compatibility, Product family standard - Requirements for household appliances, electric tools and similar apparatus		
525	EN 55014-1	Product family standard for household appliances, electric tools and similar apparatus – Part 1:Emission (CISPR 14-2:2005)	2006	532097
610	EN 55014-2	Product family standard for household appliances, electric tools and similar apparatus – Part 2:Immunity (CISPR 14-2:1997 & Amd 2 2008)	1997 & Amd 2 2008	532098
751	**RL 2009/125/EG**	**ErP directive 2009/125/EC** **Ecodesign requirements for energy-related products**	**2009**	**542686**
755	No. 278/2009	EU-Regulation for External Power Supplies (EPS)	2009-04	540089
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