



## EU-Konformitätserklärung EU Declaration of Conformity

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

**Model:** Wireless Microphone System  
**Model No:** ew 100 G4-1G8

mit den zugehörigen Komponenten  
with the included components

Diversity Receivers:	EM 100 G4
Bodypack Transmitters:	SK 100 G4 with various
Microphones:	ME 2-II, ME 4, ME 3-II
Handheld Transmitters:	SKM 100 G4, SKM 100 S G4 with various
Microphone Capsules:	MMD 835-1, MMD 845-1, MME 865-1, MMD 935-1, MMD 945-1
Power Supply	NT 12-5CW

und alle im Anhang aufgeführten Varianten mit den Bestimmungen der nachstehenden EU-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 EU 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: 2018

Die Historie dieses Dokuments befindet sich auf der letzten Seite  
The history of this document is listed on the last page

Wedemark, 2018-03-15



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pHG: Sennheiser Beteiligungs-GmbH

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The notified body CTC advanced GmbH (0682) has issued the EU-type examination certificate TEC No. T818302F-01-TEC - according to Article 3 of Directive 2014/53/EU.

### Applied directives and standards:

The devices: <b>SK 100 G4, SKM 100 G4, SKM 100 S G4, EM 100 G4, MMD 835-1, MMD 845-1, MME 865-1, MMD 935-1, MMD 945-1, ME 2-II, ME 3-II, ME 4</b> and <b>NT 12-5CW (SSC-5WVI-12 120050)</b> comply with the following:			
Pos.-No.	Document	Short description	Issued / Version
1010	<b>2014/53/EU</b>	<b>Radio Equipment Directive (RED) 2014/53/EU</b> (publication references OJEU L153, 22.05.2014, p. 62-106)	
1017	EN 300 422-1	Wireless Microphones; Audio PMSE up to 3 GHz; - Part 1: Class A Receivers; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	V 2.3.0
2016	EN 301 489-1	Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	V 2.2.3
2092	EN 301489-9	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 2.1.1
2601	EN 50566	Product standard to demonstrate compliance of radio frequency fields from handheld and body-mounted wireless communication devices used by the general public (30 MHz - 6 GHz)	2017
3301	EN 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements	2014 + AC:2015 + A11:2017
7510	<b>2009/125/EC</b>	<b>ErP Directive 2009/125/EC - Ecodesign requirements for energy-related products</b> (publication references OJEU L285, 31.10.2009, p.10-35)	2009-10
7551	No. 2019/1782	EU-Regulation for External Power Supplies (Energy Efficiency) (publication references OJEU L 272, 25.10.2019, p. 95-106)	2020-04
7801	2011/65/EU	<b>RoHS Directive 2011/65/EU</b> Restriction of the use of certain hazardous substance (publication references OJ L 174, 01.07.2011, p.88-110) amended by (EU) 2015/863)	2011-06 with all amendments
7820	EN IEC 63000	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2018-12

The EU Declaration of Conformity "EU\_DoC\_External\_Power\_Supplies" is also indicating the conformity of the external power supply NT 12-5CW (SSC-5WVI-12 120050) regarding the requirements of the Low Voltage Directive 2014/35/EU, the EMC Directive 2014/30/EU and the ErP Directive 2009/125/EC.

### Document History

Revision Date:	Revision Description	Remarks
2018-03-15	First version	
2021-04-08	Update of standards	
2022-03-07	Update of standards and editorial changes	