

## **EU Declaration of Conformity**

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

declares under the sole responsibility that the product:

Product Name:

**Evolution Wireless Digital** 

Models:

EW-DX EM 2

EW-DX SK

**EW-DX SKM** 

with the included components

Capsules:

MMD 835; MMD 845; MME 865; MMD 935; MMD 945

Microphones:

MKE 2: HSP 2

Power Supply:

EW-D Power Supply (Model: S012DXM1200100)

Components:

**BNC** Antenna

are in conformity with the provisions of the following relevant harmonized legislations of the European Union.

**Quality Assurance System: ISO 9001** 

Wedemark, 16.11.2022

Dr. Andreas Sennheiser

CEO

History of this document is available in last page.

Sennheiser electronic GmbH & Co. KG

Am Labor 1 30900 Wedemark, Germany T +49 5130 600 - 0 F +49 5130 600 - 1300

Sitz 30900 Wedemark, Amtsgericht Hannover HRA 120100 phG: Sennheiser Beteiligungs-GmbH

Sitz 30900 Wedemark,

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EU\_DoC\_EW-DX

## Applied directives and standards:

The devices 'EW-DX SK, EW-DX SKM, EW-DX EM 2, MMD 835; MMD 845; MME 865; MMD 935; MMD 945, MKE 2, HSP 2, EW-D Power Supply' comply with the following:

Position	Name	Description	Version
1010	2014/53/EU	Radio Equipment Directive 2014/53/EU (publication	2014-04
		references OJEU L153, 22.05.2014, p. 62-106)	
1118	EN 300422-1	Wireless Microphones; Audio PMSE Equipment up to 3	2.2.1
		GHzPart 1: Audio PMSE Equipment up to 3 GHz	
		Harmonised Standard for access to radio spectrum	
1721	EN 300328	Electromagnetic compatibility and Radio spectrum	V 2.2.2
		Matters (ERM); Wideband transmission systems; Data	
		transmission equipment operating in the 2,4 GHz ISM	
		band and using wide band modulation techniques;	
		Harmonized EN covering the essential requirements of	
		article 3.2 of the Radio Equipment Directive 2014/53/EU	
2016	EN 301489-1	ElectroMagnetic Compatibility (EMC) standard for radio	V 2.2.3
		equipment and services; - Part 1: Common technical	
		requirements; Harmonised Standard covering the	
		essential requirements of article 3.1(b) of Directive	
		2014/53/EU and the essential requirements of article 6	
		of Directive 2014/30/EU	
2092	EN 301489-9	Part 9: Specific conditions for wireless microphones,	V 2.1.1
		similar Radio Frequency (RF) audio link equipment,	
		cordless audio and in-ear monitoring devices;	
		Harmonised Standard covering the essential	
		requirements of article 3.1 (b) of Directive 2014/53/EU	
2179	EN 301489-17	Electromagnetic Compatibility (EMC) standard for radio	V 3.2.4
		equipment and services; Part 17	
2601	EN 50566	Product standard to demonstrate the compliance of	2017
		wireless communication devices with the basic	
		restrictions and exposure limit values related to human	
		exposure to electromagnetic fields in the frequency	
		range from 30 MHz to 6 GHz	
2700	EN 62479	Assessment of the compliance of low power electronic	2010
		and electrical apparatus with the basic restrictions	
		related to human exposure to electromagnetic fields (10	
		MHz to 300 GHz)	
3302	EN IEC	Audio/video, information and communication technology	2020+A11:2020
	62368-1	equipment - Part 1: Safety requirements	
7801	2011/65/EU	RoHS Directive 2011/65/EU Restriction of the use of	2011-06 with all
		certain hazardous substances (publication references OJ	amendments
		L 174, 01.07.2011, p.88-110) amended by (EU) 2015/863)	
7820	EN IEC 63000	Technical documentation for the assessment of electrical	2018-12
		and electronic products with respect to the restriction of	
		hazardous substances	

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The EU Declaration of Conformity "EU\_DoC\_External\_Power\_Supplies" is also indicating the conformity of the external power supply EW-D Power Supply (Model: S012DXM1200100) 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
2022-11-16	First version	