

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 Microphone Systems**
evolution wireless Generation 3 (ewG3) ew100 G3, ew300 G3, ew500 G3

mit den zugehörigen Komponenten
with the included components

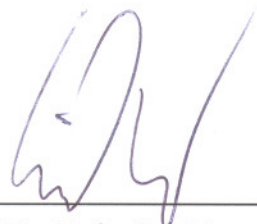
Diversity Receivers	EM	100 G3 / 300 G3 / 500 G3
Bodypack Transmitters	SK	100 G3 / 300 G3 / 500 G3 with various
Microphones		ME2, ME4, ME3, MKE2, MKE40
Handheld Transmitters	SKM	100 G3 / 300 G3 / 500 G3 with various
Microphone Capsules		MMD835-1, MMD845-1, MME865-1, MMD935-1, MMD945-1
Bodypack Receiver	EK	100 G3
Antenna Splitter	ASA	1
Antenna Booster	AB	3
External Mute Switch	RMS	1
Power Supply	NT1-1, 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

Wedemark, 2009-05-29



Dr. Heinrich Esser
President R & D


Variants:

All devices are distributed as individual products or in various combinations as a Set packaging. The transmitters in combination with the different microphones and the receivers are available in the following frequency ranges:

A: 516MHz - 558 MHz,
C: 734MHz - 776MHz,

G: 566MHz - 608MHz,
D: 780MHz - 822MHz and

B: 626MHz - 668MHz,
E: 823MHz - 866MHz

All devices carry the **CE mark** (except for very small clip-on microphones). In addition the transmitters carry the number of the Notified Body Cetecom **0682** and the alert symbol . CE was at first applied: 2009

Angewandte Richtlinien und harmonisierte Normen:

Used directives and standards:

No..	Document	Short description	Issued / Version	Doc. No.
The devices: SK100G3, SK300G3, SK500G3, SKM100G3, SKM300G3, SKM500G3, EM100G3, EM300G3, EM500G3, EK100G3, ASA1, AB3, RMS1, MMD835-1, MMD845-1, MME865-1, MMD935-1, MMD945-1, ME2, ME4, ME3_ew, MKE2 and MKE40 comply with the following:				
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
		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	V1.8.1 (2008-04)	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 & Amd.1: 2006	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)	2008-05	
The devices: NT1-1, NT2-3 comply with the following:				
No.	Document	Short description	Issued / Version	Doc. 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 & Amd.1: 2006	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	2006	532067
570	EN 55024	Information technology equipment - Immunity characteristics Limits and methods of measurement	1998	532070
	EN 55014	Electromagnetic compatibility, Product family standard - Requirements for household appliances, electric tools and similar apparatus		
620	EN 55014-1	Emission	2006	532097
621	EN 55014-2	Immunity (CISPR 14-2:1997)	1997	532098