

EU-Konformitätserklärung

Für nachfolgend bezeichnete(s) Erzeugnis(se)

Name:	Beschreibung:	Artikel-Nr.:	Bild:
DIGITRADIO 301 IR	DAB+/FM/IR-Receiver	0000/4996	

wird hiermit - in Anerkennung der alleinigen Verantwortung für die Ausstellung dieser Erklärung -
durch die

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die Konformität mit den wesentlichen Schutzanforderungen der Funkrichtlinie **2014/53/EU** und den weiterhin aufgeführten Vorschriften bestätigt. Für die Konformitätsbewertung wurden herangezogen:

Nummer & Stand	Titel / Gegenstand	Fundstelle EU-Amtsbl.
2014/53/EU:2014-05	Directive relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC	L 153/62-106, 22.5.2014
EN 60065:2014	Audio, video and similar electronic apparatus - Safety requirements	
EN 55020:2007 + A11:2011 + A12:2016	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement	2015/C 014/01 (*)
EN 55032:2015	Electromagnetic compatibility of multimedia equipment - Emission requirements	
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	2016/C 293/03
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection	2016/C 293/03
ETSI EN 303 345 V1.1.7 (2017-03)	Broadcast Sound Receivers; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	
ETSI EN 301 489-1 V2.1.1 (2017-02)	ElectroMagnetic Compatibility (EMC) standard for radio 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	

ETSI EN 301 489-17 V3.1.1 (2017-02)	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU	
ETSI EN 300 328 V2.1.1 (2016-11)	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU	
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields	2016/C 249/1
2009/125/EC:2009-10	Directive on framework for ecodesign requirements for energy-related products	L 285/10-35, 31.10.2009
1275/2008/EC:2009-04 + 278/2009/EC:2009-04 + 801/2013/EU:2013-08	Commission Regulation with regard to ecodesign requirements for standby and off mode, and networked standby, electric power consumption of electrical and electronic household and office equipment	L 339/45-52, 18.12.2008 + L 93/3-10, 07.04.2009 + L 225/1-12, 23.08.2013
EN 50564:2011	Electrical and electronic household and office equipment - Measurement of low power consumption	2016/C 460/01
278/2009/EC:2009-04	Commission Regulation on ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies	L 93/3-10, 07.04.2009
2011/65/EC:2012-12	Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment	L 174/88-110, 01.07.2011
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	2012/C 363/05

(*) 2014/53/EU, Art. 3.1(b): EN 55020 unter 2014/30/EU durch EU noch nicht referenziert

Diese Erklärung wird verantwortlich für den o.g. Hersteller und in seinem Namen unterzeichnet durch:

Ausstellungsort: Daun
Ausstellungsdatum: 16.10.2017
Aussteller: Harald Brück
Funktion: Leiter Technik

Unterschrift:

