EU-Konformitätserklärung

Für nachfolgend bezeichnete(s) Erzeugnis(se)

Name:	Beschreibung:	Artikel-Nr.:	Bild:
DigitRadio 510	DAB/FM/IR-Receiver	0000/4969 0001/4969	

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

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die Konformität mit den wesentlichen Schutzanforderungen gemäß den hiernach als zutreffend mit [x] gekennzeichneten Richtlinien bestätigt. Für die Konformitätsbewertung wurden folgende ([x]) Vorschriften, harmonisierte Standards und Spezifikationen herangezogen:

[x]	Nummer & Stand	Titel / Gegenstand	Bem.
[x]	**2006/95/EC:2006-12**	**Directive on electrical equipment designed for use within certain voltage limits**	CE (LVD)
[x]	• EN 60065:2002 + A1:2006 + A11:2008 + A2:2010 + A12:2011	Audio, video and similar electronic apparatus - Safety requirements	CE
[x]	**2004/108/EC:2004-12**	**Directive on electromagnetic compatibility**	CE (EMC)
[x]	• EN 55013:2013	Sound and television broadcast receivers and associated equipment - Radio disturbance characteristics - Limits and methods of measurement	CE
[x]	• EN 55020:2007 + A11:2011	Sound and television broadcast receivers and associated equipment - Immunity characteristics - Limits and methods of measurement	CE
[x]	• EN 61000-3-2:2006 + A1:2009 + A2:2009	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)	CE
[x]	• 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	CE
	1999/5/EC/ 1999/5/EC:2009-07 + 1882/2003/EC:2003-10 + 596/2009/EC:2009-07	**Directive on radio equipment and telecommunications terminal equipment**	CE (RTTE)

[x]	• EN 300 328 V1.8.1:2012	Electromagnetic compatibility and Radio spectrum 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 R&TTE Directive	
[x]	• EN 301 489-1 V1.9.2:2011	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	
[x]	• EN 301 489-17 V2.2.1:2012	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems	
	• EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields	
[x]	**2009/125/EC:2009-10** + 2012/27/EU:2012-11	**Directive on framework for ecodesign requirements for energy-related products**	CE (ErP)
[x]	• 1275/2008/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	CE
[x]	• EN 62087:2009	Methods of measurement for the power consumption of audio, video and related equipment	(*)
[x]	• EN 50564:2011	Electrical and electronic household and office equipment - Measurement of low power consumption	(*)
[x]	• 278/2009/EC:2009-04	Regulation on ecodesign requirements for no-load condition electric power consumption and average active efficiency of external power supplies	CE
[x]	**2011/65/EC:2012-12** + 2012/50/EU:2012-12 + 2012/51/EU:2012-12	**Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment**	CE (RoHS2)
[x]	• EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	CE

(*) .. nicht in EU-Mitteilung zu harmonisierten Standards enthalten

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

Ausstellungsort: Daun

Austellungsdatum: 07.07.2015

Aussteller: Harald Brück

Unterschrift: .....