# EU-Konformitätserklärung

Für nachfolgend bezeichnete(s) Erzeugnis(se)

| Name: | Beschreibung: | Artikel-Nr.: | Bild: |
|---|---|---|---|
| DIGITRADIO 217 | DAB/DAB+/FM/ Digitalradio, Anleitung, Verpackung | 0000/3998 | |

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 62368-1:2020 + A11:2020 | Audio/video, information and communication technology equipment - Part 1: Safety requirements | |
| EN 62479:2010 | Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz – 300 GHz) | 2018/C 326/02 (*) |
| EN 50663:2017 | Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz) | |
| EN 55032:2015 + A1:2020 | Electromagnetic compatibility of multimedia equipment - Emission requirements | |
| EN 55035:2017 + A11:2020 | Electromagnetic compatibility of multimedia equipment - Immunity requirements | |
| EN 61000-3-2:2019 * A1:2021 | Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase) | |
| EN 61000-3-3:2013 + A2:2021 | 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 | |
| ETSI EN 301 489-1 V2.2.3 (2019-11) | Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements | |
| ETSI EN 301 489-17 V3.2.4 (2020-09) | Electromagnetic compatibility and Radio spectrum Matters (ERM); Electroagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems | |

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|---|---|---|
| EN 300 328 V2.2.2 (2019-07) | 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 303 345-1 V1.1.1 (2019-06) | Broadcast Sound Receivers;<br>Part 1: Generic requirements and measuring methods | |
| Draft EN 303 345-3 V1.1.0 (2019-11) | Broadcast Sound Receivers;<br>Part 3: FM broadcast sound service;<br>Harmonised Standard for access to radio spectrum | |
| EN 303 345-4 V1.1.1 (2019-11) | Broadcast Sound Receivers;<br>Part 4: DAB broadcast sound service;<br>Harmonised Standard for access to radio spectrum | |
| **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<br>+ 278/2009/EC:2009-04<br>+ 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<br>+ L 93/3-10, 07.04.2009<br>+ L 225/1-12, 23.08.2013 |
| EN 50564:2011 | Electrical and electronic household and office equipment - Measurement of low power consumption | |
| **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 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances | |

EN-Norm durch EU noch nicht neu referenziert bzw. bisher nicht für unanwendbar erklärt:

(*) unter 2014/35/EU bzgl. 2014/53/EU, Art. 3.1(a)

(**) unter 2004/108/EC bzw. 2014/30/EU bzgl. 2014/53/EU, Art. 3.1(b)

(***) unter 2014/30/EU bzgl. 2014/53/EU, Art. 3.1(b)

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

Ausstellungsort: Daun

Ausstellungsdatum: 15.01.2025

Aussteller: Harald Brück

Funktion: Leiter Technik

Unterschrift: .....