# EC DECLARATION OF CONFORMITY

## The product

| Name:             | Beschreibung:   | Artikel-Nr.: | Bild: |
|-------------------|---|--------------|-------|
| DIGITRADIO 231 OD | DAB/DAB+/FM-Digitalradio mit<br>Bluetooth, geeignet für den<br>Außenbereich, Anleitung,<br>Verpackung | 0000/3966    |       |

is herewith under the sole responsibility of the manufacturer

### TechniSat Digital GmbH Daun

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declared to be conform with the essential requirements of the relevant community harmonisation legislation and harmonised standards / specifications as referred below:

| Number                             | Title  |                         |
|------------------------------------|--|-------------------------|
| 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 62368-1:2014 + A11:2017         | 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<br>electronic and electrical equipment related to human<br>exposure restrictions for electromagnetic fields<br>(10 MHz - 300 GHz)   |                         |
| EN 55032:2015 + A1:2020            | Electromagnetic compatibility of multimedia equipment -<br>Emission requirements   |                         |
| EN 55035:2017 + A11:2020           | Electromagnetic compatibility of multimedia equipment -<br>Immunity requirements   |                         |
| EN 61000-3-2:2019                  | Electromagnetic compatibility (EMC) - Part 3-2: Limits -<br>Limits for harmonic current emissions (equipment input<br>current <= 16 A per phase)   |                         |
| EN 61000-3-3:2013 + A1:<br>2019    | Electromagnetic compatibility (EMC) - Part 3-3: Limits -<br>Limitation of voltage changes, voltage fluctuations and<br>flicker in public low-voltage supply systems, for<br>equipment with rated current <=16 A per phase and not<br>subject to conditional connection |                         |
| EN 301 489-1 V2.2.3 (2019-<br>11)  | ElectroMagnetic Compatibility (EMC) standard for radio<br>equipment and services - Part 1: Common technical<br>requirements  |                         |
| EN 301 489-17 V3.2.4 (2020-<br>09) | ElectroMagnetic Compatibility (EMC) standard for radio<br>equipment and services - Part 17: Specific conditions for<br>Broadband Data Transmission Systems   |                         |
| EN 300 328 V2.2.2 (2019-07)        | Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz band  |                         |

| Broadcast Sound Receivers; Part 1: Generic requirements and measuring methods  |  |
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| Broadcast Sound Receivers; Part 3: FM broadcast<br>sound service; Harmonised Standard for access to radio<br>spectrum  |  |
| Broadcast Sound Receivers; Part 4: DAB broadcast<br>sound service; Harmonised Standard for access to radio<br>spectrum   |  |
| Directive on framework for ecodesign requirements for energy-related products  | L 285/10-35, 31.10.2009  |
| Commission Regulation with regard to ecodesign<br>requirements for standby and off mode, and networked<br>standby, electric power consumption of electrical and<br>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   |
| Electrical and electronic household and office equipment - Measurement of low power consumption  |  |
| Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment   | L 174/88-110, 01.07.2011   |
| Technical documentation for the assessment of<br>electrical and electronic products with respect to the<br>restriction of hazardous substances   |  |
|  | requirements and measuring methods<br>Broadcast Sound Receivers; Part 3: FM broadcast<br>sound service; Harmonised Standard for access to radio<br>spectrum<br>Broadcast Sound Receivers; Part 4: DAB broadcast<br>sound service; Harmonised Standard for access to radio<br>spectrum<br>Directive on framework for ecodesign requirements<br>for energy-related products<br>Commission Regulation with regard to ecodesign<br>requirements for standby and off mode, and networked<br>standby, electric power consumption of electrical and<br>electronic household and office equipment<br>Electrical and electronic household and office<br>equipment - Measurement of low power consumption<br>Directive on the restriction of the use of certain<br>hazardous substances in electrical and electronic<br>equipment<br>Technical documentation for the assessment of<br>electrical and electronic products with respect to the |

This declaration is signed by the respronsible signatory for a.m. manufacturer

At place: On date: By signatory: Daun 28.09.2022 Harald Brück

Sign:

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