



EU-Konformitätserklärung
EC-Declaration of Conformity



Hersteller
Manufacturer IR-Systeme GmbH & Co. KG

Anschrift
Address Industriestrasse 40
97437 Hassfurt
Germany

Artikelname und -typ
Product name and type **VE-1006089, IFFS SN-BT / IFFS SN-BT**

Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen Harmonisierungsrechtsvorschriften der Union:

The object of the declaration described above is in conformity with the relevant Union harmonization legislation

RED 2014/53/EU
RoHS 2011/65/EU

Harmonisierte Europäische Normen / *Harmonized European Standards*

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|----------------------------------|--|
| EN 300 440 V2.1.1 | <i>Short Range Devices (SRD) - Radio equipment to be used in the 1 GHz to 40 GHz frequency range</i> |
| EN 300 328 V2.1.1 | <i>Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz band</i> |
| EN 301 489 -1 V2.1.1 | <i>ElectroMagnetic Compatibility (EMC) standard for radio equipment and services
Part 1: Common technical requirements</i> |
| EN 301 489 -3 V2.1.1 | <i>Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz</i> |
| EN 301 489 -17 V3.1.1 | <i>Part 17: Specific conditions for Broadband Data Transmission Systems</i> |
| EN 62479:2010 | <i>Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)</i> |
| EN 62368-1:2014 + AC:2015 | <i>Audio/video, information and communication technology equipment - Part 1: Safety requirements</i> |
| EN 50581:2012 | <i>Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances</i> |

Ort / Datum
Place / date Hassfurt, 03.09.2019

Unterschrift
Signature

Uwe Wissendheit
Geschäftsführer / CEO