

EU Declaration of Conformity

We Skytraxx GmbH,

declare under our sole responsibility that the following product:

Reference: SKYTRAXX 5
Description: Connected Flight Instrument for Sport Pilots

complies with the essential protection requirements of the directive (including its harmonized standards):

- 2011/65/EU Hazardous substances (RoHS)
 - EN IEC 63000:2018
- 2014/53/EU Radio and telecommunications terminal equipment (RED)
 - Article RED 3.1b (EMC)
 - EN 55032
 - ETSI EN 301 489-1 V2.2.3
 - ETSI EN 301 489-19 V2.1.1
 - Article RED 3.2 (Radio):
 - ETSI EN 300 328 V2.2.2
 - ETSI EN 300 220-1/2 V3.1.1
 - EN 301 908-1 V13.1.1
 - EN 301 908-13 V13.1.1
 - ETSI EN 303 413 V1.1.1
- 2014/30/EU Electromagnetic Compatibility
 - Article RED 3.1a (Health):
 - EN 50665:2020
 - EN IEC62311:2020
 - EN IEC62233:2008
- 2014/35/EU Low Voltage Directive
 - Article RED 3.1a (Safety):
 - EN IEC 62368-1:2020

Titisee-Neustadt, on November 4th, 2023



Skytraxx GmbH
Im Bildstöckle 5
79822 Titisee-Neustadt
0049 (0)795 1 3722
info@skytraxx.eu

Michael Blank
CEO

Product RF Specifications:

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|-------------------------|--------------------------------------|
| Intended use / Category | 802.11b/g/n WiFi |
| RF output power | 19.8 dBm (EIRP) |
| Frequency range | 2412 MHz to 2472 MHz |
| Modulation | DSSS and OFDM |
| Antenna type | PCB antenna |
| Intended use / Category | Bluetooth LE |
| RF output power | 19.7 dBm (EIRP) |
| Frequency range | 2400 MHz to 2483.5 MHz |
| Modulation | GFSK and DPSK |
| Antenna type | PCB antenna |
| Intended use / Category | FANET+ |
| RF output power | 13.6 dBm (EIRP) |
| Frequency range | 868.0 MHz to 868.6 MHz |
| Modulation | GFSK and LORA |
| Antenna type | Screwed quarter-wave helical antenna |
| Intended use / Category | M1 & NB-IoT LTE |
| RF output power | 17.6 dBm (EIRP) |
| Frequency range | eFDD 1, 3, 8, 20, 28 |
| Modulation | OFDM |
| Antenna type | PCB antenna |