

To whom it may concern

DECLARATION OF CONFORMITY

Radiocrafts AS hereby declares that the following radio modules:

RC1180-TM (HW rev 2.0 and above)

RC1181-TM (HW rev 2.0 and above)

RC1180HP-TM (HW rev 2.20 and above)

RC1181HP-TM (HW rev 2.20 and above)

provided all instructions and limitations in the Data Sheet are followed;

are in conformity with the essential requirements and other relevant provisions of the following EU directives including all applicable amendments:

2014/53/EU of 16 April 2014

Directive on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC (R&TTE Directive) [RED Directive]

2011/65/EU of 1 July 2011

Directive on restriction of the use of certain hazardous substances in electrical and electronic equipment [RoHS2 Directive]

The radio modules have been assessed to the RED Directive using the following harmonized standards:

EN 300 220-2 V3.1.1 (2017-02)

Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment

EN 301 489-1 V2.2.0 (2017-03)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

EN 301 489-3 V2.1.1 (2017-03)

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + AC:2011 + A2:2013

Safety of information technology equipment, including electrical business equipment

The assessment was carried out in accordance with Conformity Assessment Module A in Annex II of the RED Directive.

The technical documentation required under Article 21, and outlined in Annex V of the RED Directive, can be made available for inspection on demand by the relevant national authority on application to Radiocrafts.

The radio modules have been assessed to the RoHS2 Directive using the following harmonized standard:

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This Declaration of Conformity is issued under the sole responsibility of Radiocrafts.

Oslo, 2017-11-14



Peder Martin Evjen
Managing Director
Radiocrafts AS