

Declaration of Conformity

This Declaration of Conformity is issued under the sole responsibility of the manufacturer:

Manufacturer's Name: Sentinum GmbH

Manufacturer's Address: Sentinum GmbH
Heinrich-Stranka-Str. 3-5
90765 Fuerth

Equipment of declaration:

Product Name: Apollon

Product Model: APOQ-NB(M1)-X
(APOQ-NB(M1)-T(-ACC), APOQ-NB(M1)-TR(-ACC), APOQ-NB(M1)-PP)

Product Description: Wireless NB-IoT distance measuring device using optical ToF sensor, radar distance sensor and accelerometer for orientation detection. Battery powered device.

We, Sentinum GmbH, declare the above referenced product complies with the following directives and standards:

Radio Equipment Directive 2014/53/EU

Health & Safety
Article 3.1(a) EN 62368-1:2014
EN 62311:2008
EN 60825-1:2014 (3rd Edition)

Electromagnetic compatibility
Article 3.1(b) EN 301 489-1:V2.2.3(2019)
EN 301 489-52:V1.2.1(2021)
EN 61000-6-3:2022
EN 61000-6-2:2019

Radio frequency spectrum usage
Article 3.2 EN 301 908-1:V15.2.1(2023)
EN 301 908-13:V13.1.1(2019)

RoHS Directive 2011/65/EU EN IEC 63000:2018

Software Version Sentos 2.0
Note: Software updates will be released by Sentinum GmbH to fix bugs, improve the sensor, or add new functions after the product is placed on the market. All by the manufacturer released versions have been verified and follow the related rules. All RF parameters are not accessible to any user and cannot be changed by the user.

Person responsible for marking this declaration:

Name, Surname: Johannes Ollech
Position/Title: Chief of Operational Business and Production at Sentinum GmbH

Fuerth, Germany
Place

21.03.2024
Date

Signature and company stamp

