



## 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:** 

Neptun

**Product Model:** 

NEPT-NB-X

(NEPT-NB-R, NEPT-NB-U)

**Product Description:** 

Wireless NB-IoT level measuring device for liquids using radar sensor

technology. 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** 

EN 62368-1:2014

Article 3.1(a)

EN 62311:2008

**Electromagnetic compatibility** 

EN 301 489-1:V2.2.3(2019)

Article 3.1(b)

1.

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

21.03.2024

Place

Date

Sentinum an ifm company

Sentinum GmbH Heinrich-Stranka-Str. 3-5

Signature and change any stamp

www.sentinum.de

Dokument Nr: ZE\_NE\_NB\_2