

# EU DECLARATION OF CONFORMITY



**Product**

**Neos Sistemi S.r.l. - NEOSGUARD X**

Manufacturer or its authorized  
representative

Neos Sistemi S.r.l.  
Via F.lli Coletta, 4  
Conversano BA  
70014  
Italy

Object of the declaration:

Tracking and assistance device  
Brand: Neos Sistemi S.r.l.  
Model: NEOSGUARD X

This declaration of conformity is issued under the sole responsibility of the manufacturer.

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

- **2014/53/EU - RED**

## References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN 300 328 V2.2.2

Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 303 413 V1.2.1

Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands; Harmonised Standard for access to radio spectrum

EN 301 908-1 V15.2.1

IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 1: Introduction and common requirements

EN 301 908-13 V13.2.2

IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)

EN 301 489-1 V2.2.3

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN 301 489-17 V3.3.1

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems

EN 301 489-19 V2.2.1

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 301 489-52 V1.2.1

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication User Equipment (UE) radio and ancillary equipment; Harmonised Standard for ElectroMagnetic Compatibility

EN 61000-6-3:2021

Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments

EN 50130-4:2011 + A1:2014

Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems

EN 62368-1:2020 + A11:2020

Audio/video, information and communication technology equipment - Part 1: Safety requirements

EN 50566:2017 + A1:2023

Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body

EN 60529:1991 + AC:1993 + A1:2000 + A2:2013

Degrees of protection provided by enclosures (IP Code 55)

Signed for and on behalf of: Neos Sistemi S.r.l.

Conversano, 30.09.2026

Stefano Zaini



Legale Rappresentante

[www.neossistemi.it](http://www.neossistemi.it)