

Declaration of conformity

Company

Name:
Adress:

TSS Group a.s.
Továrenská 4201/50, Dubnica nad Váhom
SLOVAKIA

Declares that:

Product:
Type:
Operating frequency band:
Occupied bandwidth:
Antenna:
EUT:
Output power:
Operating standard:
Power supply:

Temperature range

Pandora Immo
Car immobilizer
2,4 – 2,4835 GHz
Max. 2 MHz/FHSS
Horizontal/Vertical
DXL0110L v2 incl. Radio module Bluetooth 5 type N52832
Max. 4 dBm e.i.r.p.
IEEE 802.15.1
12V DC (DXL0110L v2)
3V DC (BMT 760 v1.1)
-20°C and +50°C

Manufacturer

Name:
Adress:

LLC Scientifically-production association „Telemetriya“.
Kirova str., 20a, Kaluga, Russian Federation

Description:

The immobilizer with bluetooth transponder that provides a unique combination of quality, ease of use and anti-theft efficiency. Executes engine blocking on car theft or carjack attempts. Transmitting in frequency bands under general licence.

Fulfill the essential requirements of european Directive RED 2014/53/EC Article 3 and has been tested to and conform with the following list of harmonized standards which have been published in the Official Journal of the European Union

Essential requirement according article 3	Harmonized standards	
The health and the safety of the user (3.1.a paragraph of the directive 2014/53/EC contained requirements of Directive 2014/35//EC and Council recommendation 1999/519/EC	EN 60950-1:2006	Information technology equipment - Safety - Part 1: General requirements
EMC - Electromagnetic compatibility (3.1.b paragraph of the directive 2014/53/EC) contained requirements of Directive 2014/30/EC	EN 301 489-1 V2.2.1	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 V3.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); 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
Effective using of the spectrum allocated to terrestrial/space radio communication (3.2 paragraph of the directive 2014/53/EC);	EN 300 328 V2.1.1	Wideband transmission systems;Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;

For conformity assessment was used according clause 17.2a) the procedure from Annex II.

Testing laboratory: Research Institute of Posts and Telecommunications, Banská Bystrica, Slovak Republic.

In place <i>Dubnica nad Váhom, SLOVAKIA</i>	Date <i>01/04/2019</i>
Name of responsible person for declaration of conformity <i>Marián Mizerák, Technical Director</i>	 