

Declaration of conformity

Company

Name:

TSS Group a.s.

Address:

Továrenská 4201/50, Dubnica nad Váhom
SLOVAKIA

Declares that:

Product:

Pandora Smart Pro / Pandora Camper Mini

Type:

Car alarm

Operating frequency:

2,4 – 2,4835 GHz (Short range device) / 1559 – 1610 MHz (GNSS receiver)

Occupied bandwidth:

Max. 2 MHz/FHSS

Antenna:

Horizontal / Vertical

EUT:

Radio bluetooth module 5

GNSS module SIMCO

Output power:

Max. 4 dBm e.i.r.p.

Operating standards:

IEE 802.15.1 / GPS L1

Power supply:

12V DC

3V DC (BT-770/BT-780)

Temperature range

-20°C and +50°C

Manufacturer

Name:

LLC Scientifically-production association „Telemetriya“.

Address:

Kirova str., 20a, Kaluga, Russian Federation

Description:

GSM/GPS car alarm system contains a wide range of security, service and anti-hi jacking functions. Day to day you can use your OEM car remote with Pandora proximity Bluetooth tag. Transmitting in frequency bands under general licence.

Fulfill the essential requirements of european Directive RED 2014/53/EC Article 3 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 V2.1.1	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	
	EN 301 489-52 V1.1.1.	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
	EN 301 489-19 V 2.1.0	
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;
	EN 303 413 V1.1.1.	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;

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

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>	

