

Declaration of conformity

Company

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

Declares that:

Product: Pandora Light Pro
Type: Car alarm
Operating frequency band: 868-868,6 MHz
Occupied bandwidth: Max. 0,06 MHz
Antenna: Integral antenna
EUT: SRD 868 MHz
Output power: Max. 14 dBm e.r.p. (6,5 dBm/100 kHz)
Operating frequency: 866,3 MHz
Power supply: 12V DC (DXL1090 v3.0)
3V DC (BMT 760 v1.1)
1,5V DC (D010 v1.1)
Temperature range: -20°C and +50°C

Manufacturer

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

Description:

Pandora Light Pro keeps you connected to your vehicle up to a mile away using its 2-way 128 bit pager remote. Any attack on your vehicle is instantly displayed on the OLED pager screen. 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
	EN 301 489-3 V2.1.1.	
Effective using of the spectrum allocated to terrestrial/space radio communication (3.2 paragraph of the directive 2014/53/EC);	EN 300 220-1 V3.1.1 EN 300 220-2 V3.1.1.	Wideband transmission systems; Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1 000 MHz frequency range with power levels ranging up to 500 mW.

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

