

## Declaration of conformity

### Company

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

### Declares that:

Product: **Pandora Smart Pro**  
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: **DXL 1940L v 2.0 incl. Radio bluetooth module 5 type N52832**  
**DXL 1940L v 2.0 incl. GNSS module SIMCO SIM33ELA**  
Output power: **Max. 4 dBm e.i.r.p.**  
Operating standards: **IEE 802.15.1 / GPS L1**  
Power supply: **12V DC (DXL 1940L 3G v2.0)**  
**3V DC (BMT 760 v1.1)**  
Temperature range: **-20°C and +50°C**

### Manufacturer

Name: **LLC Scientifically-production association „Telemetriya“.**  
Adress: **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 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 V2.1.1	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: 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.

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>	

