

Declaration of conformity

Company

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

Declares that:

Product: **Pandora Mini**
Type: **Car alarm**
Operating frequency band: **2,4 – 2,4835 GHz**
Occupied bandwidth: **Max. 2 MHz/FHSS**
Antenna: **Horizontal/Vertical**
EUT: **Pandora Mini incl. Radio module Bluetooth 5 type N52832**
Output power: **Max. 4 dBm e.i.r.p.**
Operating standard: **IEEE 802.15.1**
Power supply: **12V DC (Pandora Mini)
3V DC (BT760, BT-770, BT-780)**
Temperature range: **-20°C and +50°C**

Manufacturer

Name: **LLC Scientifically-production association „Telemetry“.**
Address: **Kirova str., 20a, Kaluga, Russian Federation**

Description:

The Pandora Mini combines the features of a modern security system and Bluetooth immobiliser. The security system designed for both new & old vehicles. Securely controlled from you vehicles OEM factory key fob as long as Pandora's proximity tag is close to the vehicle. 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 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>	

