

## RADIO FREQUENCY SPECTRUM REGULATION STATEMENTS

| Service   | Frequency Band    | Max. Output          | Antenna Position                           | Specific Conditions  |
|-----------|-------------------|----------------------|--|--|
| 4m VHF    | 70 - 85 MHz       | 30 W/CW<br>40 W/AM   | Anywhere on the metallic part of the roof. | Transmitter, harness and antenna installation to the requirements of ISO/TS 21609. |
| 2m VHF    | 142 - 175 MHz     | 30 W /CW<br>40 W /AM | Anywhere on the metallic part of the roof. | Transmitter, harness and antenna installation to the requirements of ISO/TS 21609. |
| TETRA     | 380 - 422 MHz     | 10 W /CW<br>10 W /PM | Anywhere on the metallic part of the roof. | Transmitter, harness and antenna installation to the requirements of ISO/TS 21609. |
| UHF       | 450 - 470 MHz     | 10 W /CW             | Anywhere on the metallic part of the roof. | Transmitter, harness and antenna installation to the requirements of ISO/TS 21609. |
| Bluetooth | 2400 - 2483.5 MHz | 10 mW                | Anywhere on the vehicle.                   | Transmitter, harness and antenna installation to the requirements of ISO/TS 21609. |

# Technical specifications

| Service         | Frequency Band  | Max. Output | Antenna Position  | Specific Conditions  |
|-----------------|-----------------|-------------|---|--|
| Road Telematics | 5795 - 5815 MHz | 2 W eirp    | Anywhere close to a glazed area that does not contain antennas or conductive glass. | Transmitter, harness and antenna installation to the requirements of ISO/TS 21609. |
| Road Telematics | 63 - 64 GHz     | 2 W eirp    | Anywhere close to a glazed area that does not contain antennas or conductive glass. | Transmitter, harness and antenna installation to the requirements of ISO/TS 21609. |

## South Korea only

Omnidirectional transmission or point-to-multipoint transmission is prohibited according to the law.