

## **Manual Requirement of FCC / ISED**

Our product (TGMWR011) is one of vehicle parts incorporated into the vehicle as original equipment. Therefore, we will not supply the user's manual and service manual of the product. However, we will ask the vehicle manufacturer to include following statements in the vehicle user's manual and service manual in accordance with FCC and ISED requirements.

### **1. Requirement for User Manual**

#### **1.1. FCC Requirement**

1.1.1. In accordance with 15.21 of FCC rule, following statement will be included in the user's manual.

##### **FCC WARNING**

**Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.**

1.1.2. In accordance with requirement of FCC RF exposure, following statement will be included in the user's manual.

##### **Radiofrequency radiation exposure Information:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator (antenna) and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

1.1.3. In accordance with requirement of FCC§15.19(a)(5), following statement will be included in the user's manual.

**This device complies with part 15 of the FCC Rules.**

**Operation is subject to the following two conditions : (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.**

## **1.2. ISED Requirement**

1.2.1. In accordance with requirement of RSS-251, following statement will be included in the user's manual.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:  
(1) This device may not cause interference.  
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20 cm or more away from person's body.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :  
(1) L'appareil ne doit pas produire de brouillage;  
(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme aux limites d'exposition aux rayonnements énoncées pour un environnement non contrôlé et respecte les règles d'exposition aux fréquences radioélectriques (RF) CNR-102 de l'ISDE. Cet équipement doit être installé et utilisé en gardant une distance de 20 cm ou plus entre le dispositif rayonnant et le corps.

## **2. Service manual**

In accordance with SAR requirement of FCC rule, following statement will be included in the service manual.

**Radiofrequency radiation exposure Information:**  
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be kept with minimum distance of 20 cm between the radiator (antenna) and your body at all times during adjustment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

To: XXXXXXXXXXXXXXXXX



The following statements are FCC and ISED requirements for user's manual and service manual. Therefore, the following statements **must be included in user's manual and service manual.** Please include the following statements in your user's manual and service manual.

1. Requirement statement for user's manual

1.1. FCC Requirement

**FCC WARNING**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Radiofrequency radiation exposure Information:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator (antenna) and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions : (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

1.2. ISED Requirement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the ISED radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20 cm or more away from person's body.

2. Requirement statement for service manual

**Radiofrequency radiation exposure Information:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be kept with minimum distance of 20 cm between the radiator (antenna) and your body at all times during adjustment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

**Note:**

Above sheet is the English translated version. In general, we use the Japanese one.

As the above sheet is a draft version, some changes may be made.

However, content of information will not be changed.

### **3. Outline of operation and Service manual**

Our product is one of vehicle parts incorporated into the vehicle as the original equipment. Therefore, we will not supply the user's manual and service manual of the product. We describe the operation and service method as follows.

#### ***- Operation***

Our product will be placed in the radio frequency radiation when the ignition is ON.

#### ***- Service***

The vertical / horizontal axis of RF beam is adjusted according to the following steps.

##### **1. For the adjustment of vertical RF beam axis**

- The adjustment of Vertical RF beam axis is unnecessary.  
(Elevation angle is covered by broad beam angle)

##### **2. For the adjustment of Horizontal RF beam axis**

- The adjustment of Horizontal RF beam axis is unnecessary.  
(Azimuth angle is converted in the sensor)