

**Product name : WIRELESS POWER CHARGER UNIT**

**Trade name : NIDEC MOBILITY KOREA**

**Model No : NMOK-401W**

### **1. Constitution of the Unit Assy-Wireless Charging ( WPC ) for vehicle**

Wireless Charger Unit, it's possible to charge the receiver based upon WPC( Wireless Power Consortium ) Standard.

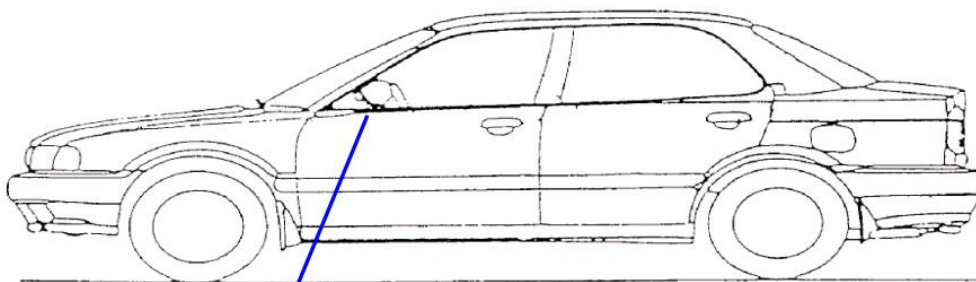
WPC detects the receiver based upon the WPC standard being put on the surface of charge, and begins to charge it.

WPC detects conditions of the receiver and controls the transmission electric power by the state of the battery of it.

When the receiver is removed,WPC will suspend the transmission electric power.

When the receiver is full charge, WPC will suspend the transmission electric power.

WPC can recognize a foreign object and suspend the transmission electric power.



## 2. User's manual (provisionally)

© Unit Assy - Wireless Charging ( NIDEC MOBILITY KOREA CORPORATION : NMOK-401W )



**You can charge a mobile phone or the battery pack and the like to Qi-compliant Wireless Charger Unit.**

**※ Wireless Charger Unit is abbreviated as WPC.**

**When a user places a dedicated card key on a wireless charger, it allows the vehicle to start after checking the authentication key through an NFC signal.**

## **FCC Warning Statement**

### **FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

### **CAUTION:**

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules/Innovation Science and Economic Development Canada's licence-exempt RSS standard(s). 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 of the device.

### **FCC RF EXPOSURE STATEMENT:**

This equipment complies with FCC RF Radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be colocated or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

**Canada RF EXPOSURE STATEMENT:**

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps.