

## **Wang, Maura (Shenzhen)**

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**From:** oetech@fcc.gov  
**Sent:** 2018年3月15日星期四 3:01  
**To:** Zhang, Moon-HJ (Shenzhen)  
**Subject:** Response to Inquiry to FCC (Tracking Number 735872)

**Inquiry on 03/12/2018 :**

**Inquiry:**

Dear Sir/Madam

Qi wireless charger base need to apply for FCC ID via TCB. Below is the information of the wireless charge base, can we apply for FCC ID for this product? For this product meets all the test standards and RF exposure standards, if this product can apply for FCC ID without PAG? Please help to confirm it.

1. The coil diameters is about 4cm, and the number of turns is 10Ts, the output current is 1A max.
2. Don't transfer of any other data, for example extended system data, images or music.
3. The drawings and illustrations refer to the attachment please.
4. Frequency range: 110KHz-205KHz, but we measured the frequency range is 111to 175KHz.
5. Max power is 10W.
6. The maximum coupling surface area of the transmit (charging) device is about 13cm<sup>2</sup>.
7. Operating configuration:
  - 1). Connect the adaptor or car charger and the wireless charger via the USB cable. Plug the adaptor to AC 110V or the car charger to the DC 12-24V , the charger will be in waiting mode. Then you can start to charge.
  - 2). Put the Qi-compatible cell phone or other Qi-compatible mobile devices without cable on top of the central induction area where the Qi logo is marked.
  - 3). When the battery of the mobile device is fully charged, the charger will stop charging. During the charging process, whenever the mobile device is removed from the charging plate, the charging process will be terminated automatically; the charger will be back in waiting mode.
8. The human exposure report refer to the attachment please.

### **FCC response on 03/13/2018**

From the material that you presented it appears that this device is powered within a vehicle. Can you provide both a photograph of the where the device will be located in the car as well as an operating manual?

---Reply from Customer on 03/13/2018---

Dear Sir/Madam,

We will provide one car charger which can be plug in the car groove.

Pls.find the attachment of the operating manual and the picture.

Thanks.

**FCC response on 03/14/2018**

The item subject to PAG has been reviewed. The TCB may proceed with the grant of the application pending its review of all non-PAG items.

**Attachment Details:**

[MPE report](#)

[internal photo](#)

[operating manual](#)

[photo](#)

[operating manual](#)

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