

## Li, Jacky-sl (Shenzhen)

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**From:** oetech@fcc.gov  
**Sent:** 2018年2月9日星期五 22:45  
**To:** Zhang, Moon-HJ (Shenzhen)  
**Subject:** Response to Inquiry to FCC (Tracking Number 230485)

**Inquiry on 02/08/2018 :**

**Inquiry:**

Dear

Sir/Madam

We  
have a wireless charge 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.

Thanks.

1. The product is a  
Qi wireless charger, the coil diameters is about 4cm, and the number of  
turns is 10Ts, the output current is 1A max.
2. The product will  
operate in the rule PART 18 for Qi charger is load modulation and this product  
don't transfer of any other data, for example extended system data, images or  
music.
3. We planned to be  
approved under FCC ID.

4. The drawings and illustrations refer to the attachment please.

5. Frequency range: 110KHz-205KHz.

6. Max power is 10W.

7. The maximum coupling surface area of the transmit (charging) device is about 13cm<sup>2</sup>.

8. Operating configuration:

1). Connect the adaptor and the wireless charger via the USB cable. Plug the adaptor to AC 110V, 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.

9. The human exposure report refer to the attachment please.

**FCC response on 02/09/2018**

Thank you for your inquiry. Please add a column to each of the data tables indicating the test frequency. After this is complete you may proceed with the filing. No response is necessary.

**Attachment Details:**

[MPE report](#)

[internal photo](#)

Do not reply to this message. Please select the [Reply to an Inquiry Response](#) link from the OET Inquiry System to add any additional information pertaining to this inquiry.