

From: [Chan, Joe-L \(Shenzhen\)](#)
To: [Chen, Foray \(Shenzhen\)](#)
Subject: Fwd: Response to Inquiry to FCC (Tracking Number 684109)
Date: 2015年4月6日 22:01:19

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以下是转发的邮件:

发件人: "oetech@fccsun27w.fcc.gov" <oetech@fccsun27w.fcc.gov>
日期: 2015年4月6日 GMT+820:59:18
收件人: "Chan, Joe-L (Shenzhen)" <Joe-L.Chan@sgs.com>
主题: **Response to Inquiry to FCC (Tracking Number 684109)**



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Office of Engineering and Technology

Inquiry on 04/01/2015 :

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? Please help to confirm it .

Thanks.

1.The
product is a Qi wireless charger, the including coil diameters is $43.0 \pm 1\text{mm}$, and
the number of turns is 8 ± 1 Ts, the output current is 2A max.

2.The
product will operate in the rule PART 18 for the charge function.

3.
We planned to be approved under FCC DoC.

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

5.Frequencies:
110-205kHz.

6. Max power is 5W.

7. Operating configuration:

1). Plug

the adaptor into the wall (120V/60Hz). Connect the adaptor output to the DC input jacket of the wireless charger plate. The blue LED of the charger plate will be turned on for a second and then slow flash. At the same time, the red LED turned on. The charger plate is now ready for charging ("waiting mode").

2). Put

the Qi-compatible cell phone or other Qi-compatible mobile devices on top of the central induction area where the Qi logo is marked. The blue LED will be turned on when the charger starts charging the cell phone or mobile devices. The blue LED will be kept on during the charging process, the red LED turn off at the same time.

3). When the battery of the mobile device is

fully charged, the charger will stop charging and turn the blue LED off. 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 and the blue LED will be off.

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

FCC response on 04/06/2015

The supplied document titled "RF Exposure Report" meets the criteria set out in Section 3(3) KDB Publication 680106 D01. Accordingly, this EUT may be processed according to normal procedures by a TCB if certification is required; or a recognized laboratory, if Declaration of Conformity is appropriate. Please be advised that, consistent 47 CFR 15.205, devices authorized under Part 15 may not transmit in the 90 – 110 kHz band.

Attachment Details:

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.