Yang, Viola-xx (Shenzhen)

From: oetech@fcc.gov

Sent: 2018年12月18日星期二 23:51 **To:** Geng, Peter (Shenzhen)

Subject: Response to Inquiry to FCC (Tracking Number 510469)

Inquiry on 12/04/2018:

Inquiry:

Dear Sir,

This is an EMC engineer from SGS SZ.

I got a QI wireless charger to apply certificate. The device will be intended to install on the air outlet of the car air conditioner. It is powered by USB port from car power source. Please find its' specification as below:

max. output power: 15W

no. of turns: 10

operation frequency:110.19-201.54kHz

I have conducted the tests with a various distance using the test probe. A RF exposure report and the setup have submitted. Could you help to advise if it is acceptable for TCB proceed? Thank you very much and looking forward to your reply.

---Reply from Customer on 12/06/2018---

Dear Sir,

The user manual has been attached. Can you help to give your comment? Thank you very much.

FCC response on 12/11/2018

Thank you for your inquiry.

Couple of items to be addressed:

- 1. Is the DUT battery chargeable?
- 2. Are you planning to apply for FCC ID or SDoC? If FCC ID, please provide.
- ---Reply from Customer on 12/13/2018---

Dear Sir,

The DUT contains a built-in battery which is for extendable arm only. It must connect to the car battery if the wireless output works normally.

FCC ID has been added into the report. please find new attached. If there are any other queries, please feel free to contact me. Thank you very much.

FCC response on 12/18/2018

Thank you for your clarification.

You may proceed.

Attachment Details:

RF exposure test report
setup
user manual
updated test report

Do not reply to this message. Please select the <u>Reply to an Inquiry Response</u> link from the OET Inquiry System to add any additional information pertaining to this inquiry.