

## Yuan, Jackson (Guangzhou)

---

**From:** oetech@fcc.gov  
**Sent:** 2021年10月26日星期二 20:36  
**To:** Yuan, Jackson (Guangzhou)  
**Subject:** [EXTERNAL] Response to Inquiry to FCC (Tracking Number 950776)

\*\*\* WARNING: this message is from an EXTERNAL SENDER. Please be cautious, particularly with links and attachments. \*\*\*

---

### Inquiry on 10/08/2021 :

#### Inquiry:

Dear Sir,

This is Jackson from SGS GZ Lab, I got a wireless charger to apply FCC certification pursuant to part 15C. The device is intend to used in the air vent in the car. A user manual is attached for reference. Please find the specification as below:

Input: DC 5V/2A,9V/1.67A

Output: 7.5W.

Coil diameters: round 45mm

Number of turns: 9

Planned equipment authorization procedure: Certification

Frequency of operation: 120~130 kHz

Working status: Power charging only

Built-in battery: not applicable

The operator can touch the device during the normal operation occasionally. It is not covered in KDB 680106 app v03. And I made the tests with a distance from 0cm to 15cm between the edge of the wireless charger and the test probe. Test report has been submitted for review. Could you help to check if it is acceptable to proceed for TCB process or any other to improve? Thank you very much and looking forward to you.

### FCC response on 10/25/2021

Sorry for the delayed response.

The test distance should be measured from the edge of the device to the center of the probe head. Therefore, the closest test distance cannot be 0cm. Please update the report to reflect this.

Additionally, please provide the test setup photos.

---Reply from Customer on 10/26/2021---

Dear Sir,

Please refer to the attach for revised test report and setup photos. The size of probe is 12cm, so the minimum distance from the center of probe and the edge of EUT is 6cm, the test distance is started from 6 cm.

So can we go on to the PAG for this product? Waiting for your permission, thank you.

**FCC response on 10/26/2021**

Thank you for providing the update. You may proceed with PAG.

**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.