

### OET Inquiry System Inquiry Tracking Number 212768

Search|RSS |Updates |E-Filing |Initiatives |Consumers |Find People

## Office of Engineering and Technology

## FCC > FCC E-filing > Inquiry System Home Page > View Inquiry

FCC Site Map

# Site Options

**OET Home Page** 

Basic KDB Search Advanced KDB Search

Submit an Inquiry Reply to an Inquiry Response Category List FAQ Search

## **Reply to an OET Inquiry Response**

#### Currently Displaying Inquiry Tracking Number: 212768

## **Contact Information:**

Address:

P.O. Box:

Line 1: Line 2:

City:

State: Zip Code:

Country:

First

Customer First Name:	Tiger
Customer Last Name:	Xu
Telephone Number:	15815794230
Extension:	
E-mail Address:	892912955@qq.com

# <u>Draft Laboratory Division</u> <u>Publications</u>

<u>Draft Laboratory Division</u> <u>Publications (Expired)</u>

Draft Publication oderation Policy

Major Guidance Publications

#### **Related Sites**

Equipment Authorization Presentations

Equipment Authorization System (EAS)

Telecommunications Certification Bodies (TCB)

Measurement Procedures

#### RF Exposure \* category: Second Test Procedures (RF Exposure) category: Third

Inquiry Details on 06/22/2022:

category:

Subject: RF exposure assessment procedure for wireless chargers used in household

Inquiry: Dear Sir?

We have a wireless charger used in household not cars, and we need KDB to assess whether the RF exposure procedure meets the requirements.it's designed for mobile phones. It is not mechanically or magnetically attached to the phone. Placed in the specified position induction power. The charger has a battery and does not need to be connected to a power source (such as USB) in order to charge the device. It is portable device. The product is mainly used to charge mobile phones. Support mobile phone charging with QI protocol, charging will stop when receiving calls, it is not recommended to make phone calls while charging. The mobile phone needs to be placed in the specified position. If the distance is more than 5mm, the connection may be disconnected and the mobile phone cannot continue to charge.Please help confirm whether it is OK, thank you!

---Reply from Customer on 06/28/2022---

Good day.

Please help to check whether the PAG file applied is OK. Thank you!

FCC Response on 06/28/2022:

Your submitted report is satisfactory except for one issue. A PDF file containing an update from the October 2021 TCB Workshop is attached to this response (see WPT TCBWS 10-21). Specifically, see page 5 for H-field measurement data required at 2cm increments from 0cm out to 20cm. Your submitted data stops at 10cm. Please note that E-field data is not required.

Because the device is portable, it does not meet all six conditions of Clause 5B in KDB 680106 and will still be subject to a PAG filing from the TCB.

---Reply from Customer on 06/28/2022---

#### Good day,

RF Exposure Evaluation V1.0 has been supplemented to 20cm, please help confirm whether it is Ok to continue, thank you

FCC Response on 07/05/2022:

The new data out to 20cm is acceptable. OK to continue.

Because the device is portable, it does not meet all six conditions of Clause 5B in KDB 680106 and will still be subject to a PAG filing from the TCB.

### Attachment List:

Block Diagram External Photo Internal Photo Operation Description RF Exposure Evaluation RF Exposure Evaluation V1.0 SCH User Manual WPT TCBWS 10-21 Wireless charger KDB 680106 Declaration

Enter any additional comments below:

\*(This is a text only field. Users will be able to upload attachments after clicking on the "Proceed" button below)

Q	a 🖌 🔁	5	e   🔺	2   @	<b>∋Ω</b> –	~ ~	ab/	2				
₫	Paragraph	<ul> <li>Font</li> </ul>	Name	Size	• B	<i>i</i> ]	<u>U</u> E	± 3		12 ፤≣	→≣ ≣∢	+
						Pro	ceed	Cle	ar			

Please use the Submit Inquiry link at www.fcc.gov/labhelp to send any comments or suggestions for this site

Federal Communications Commission 45 L Street NE Washington, DC 20554 More FCC Contact Information... Phone: 888-CALL-FCC (225-5322) TTY: 888-TELL-FCC (835-5322) Fax: 202-418-0232 E-mail: <u>fccinfo@fcc.gov</u>

Privacy Policy

- Web Policies & Notices

<u>Customer Service Standards</u>
 <u>Freedom of Information Act</u>