

### OET Inquiry System Inquiry Tracking Number 796455

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### Office of Engineering and Technology

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# **Reply to an OET Inquiry Response**

#### **Currently Displaying Inquiry Tracking Number: 796455**

### **Contact Information:**

Customer First Name:	Poal
Customer Last Name:	Chen
Telephone Number:	0769-85075888
Extension:	6521
E-mail Address:	EMC03@anci.com

Draft Laboratory Division	Address:				
Publications	Line 1:				
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Publications (Expired)	P.O. Box:				
Draft Publication Moderation Policy	City:				
	State:				
Related Sites	Zip Code:				
	Country:				
Equipment Authorization Presentations					
	Inquiry Details on 02/21/2022:				
<u>Equipment Authorization</u> System (EAS)	First	RF Exposure *			
Telecommunications	category:				
Certification Bodies (TCB)	Second	Test Procedures (RF Exposure)			
Measurement Procedures	category:				
	Third				

category: Subject: RF exposure assessment procedure for wireless chargers used in household Inquiry: Dear Sir? We have a wireless charger used in household, 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.

FCC Response on 03/02/2022:

To enable us provide adequate guidance, please provide the

1. The submitted wireless charging pad operational detail, the picture of the wireless device installed in a car . Please include info regarding the design of this device with respect to the specific protocol(s) and design requirements identified in the specific volume or versions of WPC documents; especially the communication mechanisms . and other specifics)

2. Please provide clarification on the transmitter this device is intended for; is it for a specific phone or multiple phones? Can it be used for other products?

3. Please clarify the operating configuration(s) where a person can take a call while the phone is on the charging pad for identifying RF exposure conditions.

4.Please provide detail description of the communication mechanisms or algorithm of the charger

5 Provide tabulated max E-field and max H field measurement data from all sides and top of the primary/client with the 10cm measured from the center of the probes to the edge of the device and record the highest emission, need also to document results at different charging conditions at 10%, 50% and 90%.

---Reply from Customer on 03/03/2022---

Dear Sir?

RF Exposure Evaluation has been added, please help confirm whether it is OK, thank you.

FCC Response on 03/04/2022:

Test plan is acceptable and approved, you may proceed with testing

### **Attachment List:**

External Photo <u>RF Exposure Evaluation</u> <u>SCH</u> <u>User Manual</u> 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)

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			Proceed	Clear	]	

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

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https://apps.fcc.gov/oetcf/kdb/forms/ReplyToResponse2.cfm