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Currently Displaying Inquiry Tracking Number: **786352**

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Information:

Customer First Name: Chris

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Customer Last Name: Chen

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Telephone Number: +86-769-89982098

Extension: 8007

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E-mail Address: chris-b.chen@bureauveritas.com

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[Major Guidance Publications](#)

Line 1: No.34, Chenwulu Section, Guantai Rd., Houjie Town,

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P.O. Box:

City: Dongguan

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Zip Code: 523942

Country: China

Inquiry Details on 05/11/2020:

Related Sites

First category: RF Exposure *

[Equipment Authorization Presentations](#)

Second category: Portable (2.1093)

[Equipment Authorization System \(EAS\)](#)

Third category:

Subject: wireless charger RF exposure test method

Inquiry: Dear Sir / Madam,

At now, we has one new project which is a wireless charger, it's define as a portable device and have two coils. so it's not comply KDB 680106 Item 5b (3) & (5). so can you tell me how to apply FCC ID? any additional documents need provide except conventional documents ?

For RF exposure testing, E-Field probe test with 15cm distance surrounding the device or 0cm distance ??

any additional testing need do ?

FCC Response on 05/13/2020:

Thank you for your inquiry. Please refer to slides 10-13 from the RF Exposure Procedures presentation at the November 2019 TCB Workshop. These slides give testing guidance for small, portable, wireless power transfer devices. They can be found online at: <https://www.fcc.gov/general/equipment-authorization-presentations>

---Reply from Customer on 05/14/2020---

Hi, Sir/Madam,

thank you for reply quickly. workshop page 13 not showed very clearly for portable WPT, and our product E-Field measurement data less than 10% limit (61.4V/m), but H-Field measurement data more than 10% limit (0.163A/m) at test distance 15cm/20cm, so how can we do then comply related KDB,

Can you help advise, tks

remark:attachment is our MPE test report for you refer, tks

---Reply from Customer on 05/21/2020---

Hi, Sir / Madam,

can you help us soon, we want to know how to testing, tks

FCC Response on 05/27/2020:

Thank you for your response. I am confused by your test report. In your report you have several tests with the device offset from the center of the charging coil. This is not in accord with the FCC guidance from either KDB Publication 680106 or the November 2019 TCB Workshop. The client device should be centered on the charging coil and then the measurements taken at the distances indicated in the November 2019 TCB Workshop slides.

---Reply from Customer on 05/28/2020---

Hi, Sir / Madam,

thank you very much for professional reply. we retest and update test report already, can you help us check again, sorry to bother you~~~

---Reply from Customer on 06/05/2020---

Hi, Sir / Madam,

Can you help us check soon, our buyer Apple push us urgently, thank you very much!!!

Attachment List:

[EUT photo](#)

[RF exposure report](#)

[RF exposure report](#)

[user manual](#)



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Bookman Old Style (Bookman Old Style)	Script (Script)
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