



oetech 2019-04-09 21:19

发至 darial

[详情](#)

Inquiry on 03/27/2019 :

Inquiry:

Dear Sir

There is a wireless charger between 100 kHz to 300 kHz, but it has battery inside, so it is a portable device and excluded by KDB 680106 D01, if test configure is to make the test probe stick closely to 6 surfaces of the product for test, and then assessed versus the limits 614 V/m and 1.63 A/m, can this test method and configure be accepted?

FCC response on 04/02/2019

Thank you for your inquiry.

1. How does the charging take place? Please show picture.
2. What are the dimensions and weight of the charger?
3. In addition to what is described in KDB 680106 D01, please measure and provide magnetic and electrical field strength at a distance 10cm to 1cm at 1cm iteration, i.e. at a distance of 10cm, 9cm, 8cm, 1cm.
4. Please refer to TCB Workshop, October 2018, 5.2 RF_Exposure_Procedures – JN, slides 10 and 11, attached here.

---Reply from Customer on 04/02/2019---

FCC OET

FCC response on 04/02/2019

1. Please provide user's manual and detailed operation description of the DUT.
2. Also, explain the type/rotation of the coils.

---Reply from Customer on 04/05/2019---

Dear Sir

1. How does the charging take place? Please show picture.

The device is a kind of power bank, charging mobile phone by wireless charging mode from its inside battery.

from its inside battery

2. What are the dimensions and weight of the charger?

It is about 7cmx15cmx1cm, and about 400g

3. In addition to what is described in KDB 680106 D01, please measure and provide magnetic and electrical field strength at a distance 10cm to 1cm at 1cm iteration, i.e. at a distance of 10cm, 9cm, 8cm, 1cm. 4. Please refer to TCB Workshop, October 2018, 5.2 RF_Exposure_Procedures – JN, slides 10 and 11, attached here.

Pls check the attached RF Exposure report for battery inside wireless charger

4. Please provide user's manual and detailed operation description of the DUT

Pls check the attached user manual and Operation description

5. Also, explain the type/rotation of the coils.

The diameter is 5cm ?the Number of turns is 10

FCC response on 04/09/2019

Thank you for the additional information.

You may proceed.

Attachment Details:

[test configuration](#)

[internal photo](#)

[Guidance](#)

[User manual](#)

[operation description](#)

[RF Exposure report for battery inside wireless charger](#)

[External photos](#)

[internal photos](#)

[wireless charging](#)