

Dongguan Haoxun Electronic Technology Co., Ltd.

2022/03/09

To: Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD

FCC ID: **2A46S-HX160S7**

To Whom It May Concern:

This letter is to ascertain that, Product: **Power Bank M/N: HX160S7** has been the units used for conducting FCC compliance testing, and it meets 680106 D01 RF Exposure Wireless Charging App v03 Clause 5(b) all 6 conditions.

1	Power transfer frequency is less than 1 MHz
Reply:	Yes, Power transfer frequency is less than 1 MHz ; Ans : EUT operating frequency range is 0.11~0.205MHz.
2	Output power from each primary coil is less than or equal to 15 watts.
Reply:	Yes, Output power from each primary coil is equal to 10 watts. The max output power is 10W.
3	The transfer system includes only single primary and secondary coils. This includes charging systems that may have multiple primary coils and clients that are able to detect and allow coupling only between individual pairs of coils.
Reply:	Yes, The EUT has only one primary coil.
4	Client device is placed directly in contact with the transmitter.
Reply:	Yes, The client device needs to be in contact with the transmitter base, and the contact distance is less than 10mm.
5	Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).
Reply:	No, EUT is portable device
6	The aggregate H-field strengths at 15 cm surrounding the device and 20 cm above the top surface from all simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit.
Reply:	No. The measurement is based on KDB inquiry which 0mm distance is set for all positions testing.

If you have any question or concerns, pls. contact us.

Sincerely,



WeiPing Xie

Manager

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