

Cover Letter-Wireless Charger Approval

FCC ID: 2AIOC-1080

Date: 2018-03-26

Gentlemen:

There's a Wireless Charging pad that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below, Wireless Charging pad, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

Company:	HANK ELECTRONICS CO., LTD.
Product Name:	Wireless Charging pad
Model Number:	HKWP1080-05, ONC18WI022, HKWP1080-10Q
FCC ID:	2AIOC-1080

KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification:	Result:
a) Power transfer frequency is less than 1 MHz	113.8-153.0 kHz	Complied
b) Output power from each primary coil is less than 5 Watts	5 Watts	Not Complied
c) 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		Complied
d) Client device is inserted in or placed directly in contact with the transmitter		Complied
e) The maximum coupling surface area of the transmit (charging) device is between 60 cm ² and 400 cm ² .	15.2 cm ²	Not Complied
f) Aggregate leakage fields at 10 cm surrounding the device from all simultaneous transmitting coils are demonstrated to be less than 30% of the MPE limit.	Please refer to the RF exposure report	Complied

Sincerely,

Print Name: GuangCan Yang

Title: Program Manager

Signature: *GuangCan Yang*

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