

Cover Letter-Wireless Charger Approval

Date: 2018-03-22

FCC ID: 2AO6H-CKWL0506

There's a Wireless charging pad, which would like to have your authorization as Inductive wireless power transfer applications approval

Applicant Name & Address : BeiHai Innotech Technology Co., Ltd
Building No. A02, CECT Industrial Park,
BeiHai Industrial Zone, BeiHai, Guangxi, China

Model No. : CKWL0506


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BeiHai Innotech Technology Co., Ltd

KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification	Result
a) Power transfer frequency is less than 1 MHz	110kHz-148kHz	Complied
b) Output power from each primary coil is less than 5 watts	10Watts	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	The device include one primary coil	Complied
d) Client device is inserted in or placed directly in contact with the transmitter	Client device is 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 .	The device coupling surface area: (Type: Circle) $\pi * \text{Radius of width}^2(\text{cm}^2)=3.14*2.5^2=19.625 \text{ cm}^2$	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.	Max E-Filed Strength: 60.02401V/m Max H-Filed Strength: 0.20A/m	Complied

BeiHai Innotech Technology Co., Ltd

Sincerely,

By: 
(Signature 1)



Kitty Zhang
(Print name)

Title: certification engineer

On behalf of: BeiHai Innotech Technology Co Ltd

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