Cover Letter-Wireless Charger Approval

FCC ID: ZK8-H0001(填ID 号码)

Data: 2016.12.28

Gentlemen:

There's an C h a r g i n g p a d that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below, C h a r g i n g p a d, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

Company:	ZMODO Technology Shenzhen Corp. Ltd.		
	Charging pad		
	SA-H0001、SA-HXXXX(The X is variables, X=0 TO 9)		
FCC ID:	ZK8-H0001		

KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification:	Result:
a) Power transfer frequency is less that 1 MHz	110-205KHz	Complied
b) Output power from each primary coil is less than 5 Watts	2.5Watts	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	single primary and secondary coils	Complied
d) Client device is inserted in or placed directly in contact with the transmitter	0-6mm	Complied
e) The maximum coupling surface area of the transmit (charging) device is between 60 cm2 and 400 cm2.	28.26cm2	Non-compli ance
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.	Yes	Complied

Sincerely,

By:

Marles hurant

Charles huang
(Print name)

Title:

Quality engineer

On behalf of: ZMODO Technology Shenzhen Corp. Ltd.

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