

CE LINK LIMITED

Cover Letter-Wireless Charger Approval

FCC ID: A4X-WPC02

Data:2014.08.15

Gentlemen:

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

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

Company:	CE LINK LIMITED
Product Name :	Wireless charger pad
Model Number:	TX:WPC02, RX: WPC-S3,WPC-S4,WPC-NOTE2,WPC-NOTE3
FCC ID :	A4X-WPC02

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	Primary coil (TX) Power = 4.5W	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 wireless charger pad includes only a single primary coil which two induction coils in parallel connected. Please refer to internal photo for detail.	Complied
d) Client device is inserted in or placed directly in contact with the transmitter	Client device is placed directly on the top of the wireless charger pad for the charging. Please refer to user manual for detail	Complied
e) The maximum coupling surface area of the transmit (charging) device is between 60 cm2 and 400 cm2.	The maximum coupling surface is the whole surface of the top of the wireless charger pad. The total area = 78.5cm2. Please refer to external photo	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.	The worst measured aggregate leakage field at 10 cm is 0.0089 A/m and less than 30% of General public limit. Please refer to RF exposure report.pdf	Complied

Sincerely, 
(Signature1)

CE LINK LIMITED

By: Sunny Sun
(Print name)

Title: Engineer

On behalf of: CE LINK LIMITED (Company Name)

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