

Cover Letter-Wireless Charger Approval

FCC ID: ZBCAC511001A

Date: 2017-10-19

Gentlemen:

There's an WIRELESS CHARGER, Wireless charging pad with quick charger, that would like to have your authorization as an Inductive wireless power transfer applications approval.

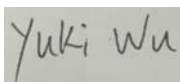
The specific product as below, WIRELESS CHARGER, Wireless charging pad with quick charger, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

Company:	SHENZHEN DNS INDUSTRIES CO., LTD.
Product Name:	WIRELESS CHARGER, Wireless charging pad with quick charger
Model Number:	AC51100S, AC52100S, 5458-2, P308.96, OMWLAC52BK
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KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification:	Result:
a) Power transfer frequency is less than 1 MHz	115KHz ~ 160KHz	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	one	Complied
d) Client device is inserted in or placed directly in contact with the transmitter	+3~8mm from Tx-coil to Rx-coil	Complied
e) The maximum coupling surface area of the transmit (charging) device is between 60 cm ² and 400 cm ² .	15.9cm 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.		Complied

Sincerely,

By:



(Signature1)

Yuki Wu

(Print name)

Title: Certification engineer

On behalf of: SHENZHEN DNS INDUSTRIES CO., LTD.

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