

Cover Letter-Wireless Charger Approval

FCC ID: **ZBCWD24815W**

Date: 2020-7-22

Gentlemen:

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

The specific product as below, Wireless 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
Model Number:	WD-248C, WD-248E, WD-246C, 3S-1835
FCC ID:	ZBCWD24815W

KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification:	Result:
a) Power transfer frequency is less than 1 MHz	113.62 to 145.19KHz	Complied
b) Output power from each primary coil is less than or equal to 15 watts.	5W/7.5W/10W/15W	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 placed directly in contact with the transmitter.		Complied
e) Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion)		Complied
f) The aggregate H-field strengths at 15 cm surrounding the device and 20 cm above the top surface from all simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit.	Please refer to RF exposure report	Complied

Sincerely,

Print Name: Yuki Wu

Title: Certificate Engineer

For and on behalf of
 深圳市和宏安业股份有限公司
 SHENZHEN DNS INDUSTRIES CO., LTD.
 Signature: Yuki Wu
 Authorized Signature(s)

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

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