

SCX DESIGN

Cover Letter-Wireless Charger Approval

Date: 10/31/2022

Gentlemen:

There's a wireless charger that would like to have your authorization as a 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:	SCX DESIGN
Product Name:	WOODEN WIRELESS ECO CABLE
Model Number:	32508/C40
FCC ID:	2A20H-C4030L

KDB 680106 D01 Section 5.2 Requirements	Product Technical Specification	Reply
a) Power transfer frequency is less than 1 MHz	115.0-137.2 kHz	Yes
b) Output power from each primary coil is less than or equal to 15 watts.	5W	Yes
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		Yes
d) Client device is placed directly in contact with the transmitter.		Yes
e) Mobile exposure conditions only		Yes
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	Yes

Sincerely,

Print Name: Dorota Dyl

Signature:



Title: Purchasing Manager for US Market

On behalf of Company: SCX DESIGN

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