

Cover Letter-Wireless Charger Approval

Date: 08/12/2022

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:	5W Wireless Charging Station with Light-Up Logo
Model Number:	CTEK067
FCC ID:	2A20H-W15-CTEK067

KDB 680106 D01 Section 5.2 Requirements	Product Technical Specification	Reply
a) Power transfer frequency is less than 1 MHz	111.8kHz to 146.2kHz	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: Caroline Vanderschooten

Signature:



On behalf of Company: SCX DESIGN

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