

Cover Letter-Wireless Charger Approval

Date: 12/08/2022

Gentlemen:

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

The specific product as below, wireless power bank, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

Company:	VLC DISTRIBUTION COMPANY, LLC
Product Name:	Power Bank
Model Number:	CORE 10
FCC ID:	2A90H-DMPCORE10

KDB 680106 D01 Section 5.2 Requirements	Product Technical Specification	Reply
a) Power transfer frequency is less than 1 MHz	112-148 KHz	Yes
b) Output power from each primary coil is less than or equal to 15 watts.	15W Max.	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	The device is intended for desktop use.	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

Print Name: Alok Sarna

Title: Director, Power Business Unit

Signature:


On behalf of Company: VLC DISTRIBUTION COMPANY, LLC

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