

Cover Letter-Wireless Charger Approval

FCC ID: 2AAC4-CMPOWERPAD
Date: 2018-01-16

Gentlemen:

There's an Wireless Power Pad with Stand that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below, Wireless Power Pad with Stand, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

Company:	Case-Mate, Inc.
Product Name:	Wireless Power Pad with Stand
Model Number:	CM037042, CM037040
FCC ID:	2AAC4-CMPOWERPAD

KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification:	Result:
a) Power transfer frequency is less than 1 MHz	117.6-170.2kHz	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	Only one single primary coils.	Complied
d) Client device is inserted in or placed directly in contact with the transmitter	The client device is placed directly in contact with the transmitter	Complied
e) The maximum coupling surface area of the transmit (charging) device is between 60 cm ² and 400 cm ² .	12.56cm 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.	Please refer to the RF exposure report	Complied

Sincerely,

Print Name: Saumil Mody

Title: Director of Engineering

Signature:



On behalf of Company: Case-Mate, Inc.

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