

Cover Letter-Wireless Charger Approval

FCC ID: PW3-HAFELESZOL

Date: May, 22nd, 2017

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:	Hafele America Co.
Product Name :	Wireless charger
Model Number:	ESC2002/CI/Y/B
FCC ID :	PW3-HAFELESZOL

KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification:	Result:
a) Power transfer frequency is less than 1 MHz	120.23KHz-175KHz	Complied
b) Output power from each primary coil is less than 5 Watts	Rated 5W	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		Complied
d) Client device is inserted in or 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 .	38.465cm 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.		Complied

Sincerely,

By:



(Signature)

[Mr. Jeffery R. Ratkus](#)

(Print name)

Title:

Product Manager

On behalf of: [Hafele America Co.](#)

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