

Cover Letter-Wireless Charger Approval

FCC ID: IKQMPQ2

Date: 2018/2/5

Gentlemen:

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

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

Company:	Scosche Industries Inc
Product Name :	Wireless Car Charger
Model Number:	MPQ2
FCC ID :	IKQMPQ2

KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification:	Result:
a) Power transfer frequency is less than 1 MHz	111-175KHz	Complied
b) Output power from each primary coil is less than 5 Watts	15 Watts	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 single primary coil	Complied
d) Client device is inserted in or placed directly in contact with the transmitter	Client device placed directly	Complied
e) The maximum coupling surface area of the transmit (charging) device is between 60 cm ² and 400 cm ² .	14 cm 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.	less than 30%	Complied

Sincerely,

By:

Mark Larson

Mark Larson

(Signature1)

(Print name)

Title:

SR Product Manager

On behalf of: Scosche Industries Inc

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