

Cover Letter-Wireless Charger Approval

FCC ID: IKQQM10W

Date: 2018-02-05

Gentlemen:

There's an UbioLabs Fast Charge Wireless Charging Pad that would like to have your authorization as an Inductive wireless power transfer applications approval.

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

Company:	Scosche Industries Inc
Product Name:	Fast Wireless Charger
Model Number:	QM10W
FCC ID:	IKQQM10W

KDB 680106 D01 Section 5.2 Requirements	Product Technical Specification	Result
a) Power transfer frequency is less than 1 MHz	110-205kHz Actual frequency range: 112KHz-166KHz	Complied
b) Output power from each primary coil is less than or equal to 15 watts.	10watts	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 placed directly in contact with the transmitter.	Client device placed directly	Complied
e) Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion)		Complied
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.	Refer to the MPE report.	Complied

Sincerely,

Print Name: Mark Larson

Title: SR Product Manager

Signature:

Mark Larson

On behalf of Company: Scosche Industries Inc
Telephone: 805-486-4450