Cover Letter for WPT RF Exposure Evaluation Consideration

Date: 2018-12-06

Dear Examiner,

There's a WPT device as below we'd like to be authorized per KDB 680106 D01.

Grantee Name:	Scosche Industries Inc
Product Name:	Wireless Fast Charging Pad
Model Number:	QUSP, QUSPSR, QUSPSR-SP, QUSPXX-XX (XX can be A-Z or 0-9)
FCC ID:	IKQQUSP

As addressed in KDB 680106 D01 RF Exposure Wireless Charging App v03section 5, Inductive wireless power transfer applications with supporting field strength results and meeting all of the 6 following requirements are not required to submit a KDB inquiry for a PAG for equipment approved using certification to address RF exposure compliance. Here is a briefing about the device.

KDB 680106 D01 Section 5 Requirements	Justification
a) Power transfer frequency is less that 1 MHz	Complied:
	110.7kHz to 133.3kHz
b) Output power from each primary coil is less than or equal	Complied:
to 15 watts.	10 watts max.
c) The transfer system includes only single primary and	Complied
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.	
d) Client device is placed directly in contact with the	Complied
transmitter.	
e) Application is limited to Mobile exposure conditions only.	Complied
f) The aggregate H-field strengths at 15 cm surrounding the	Complied:
device and 20 cm above the top surface from all simultaneous	Please refer to RF exposure
transmitting coils are demonstrated to be less than 50% of the	report.
MPE limit.	

Sincerely,

Print Name: Mark Larson Title: SR Product Manager

Signature:

On behalf of Company: Scosche Industries Inc

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