Cover Letter for Wireless Charger

Data:2024-04-23

Dear Sir/Madam,

There's a Desklampthat 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.

Applicant:	Pure Forms LLC
Product Description:	The EUT is a Desklamp which supports Wireless Charger function.
Model No:	DL8930
FCC ID:	2BGAI-8930-8935

Requirement	Technical	Result
1) Power transfer frequency is less than 1 MHz	111-205kHz	Complied
2) Output power from each primary coil is less than 15 watts	10W	Complied
3) A client device providing the maximum permitted load is placed in physical contact with the transmitter	Please refer to test report and RF exposure report.	Complied
4) Mobile exposure conditions only	Mobile	Complied
5) The E-field and H-field strengths, at and beyond 20 cm surrounding the device surface, are demonstrated to be less than 50% of the applicable MPE limit.	H-field strengths at 15 cm surrounding the device and 20cm above the top surface from all simultaneous transmitting coils is less than 50% of the MPE limit.	Complied
6) For systems with more than one radiating structure, the conditions specified in (5) must be met when the system is fully loaded, and with all the radiating structures operating at maximum power at the same time.	Please refer to RF exposure report.	Complied

Sincerely,

By: Ben Mathews (Signature)

Ben Mathews (Print name)