Cover Letter for Wireless Charger

Data:2021-05-06

Dear Sir/Madam,

There's a <u>Portable power station</u> 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 b) requirements.

Applicant:	Snow Joe, LLC	
Product Description:	portable power station with wireless charger	
Model No:	PPG400	
FCC ID:	2AZUA-PPG400	

Requirement	Technical	Result
1) Power transfer frequency is less than 1 MHz	111-210kHz	Complied
2) Output power from each primary coil is less than 15 watts	5W	Complied
3) 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	Model "WXC-1S10-00" contains one wireless charging module, the module contains only one coil.	Complied
4) Client device is inserted in or placed directly in contact with the transmitter	Placed directly in transmitter	Complied
5) Mobile exposure conditions only	Mobile	Complied
6) Aggregate leakage fields at 15 cm surrounding the device and 20cm above the top surface from all simultaneous transmitting	H-field strengths at 15 cm surrounding the device and 20cm	
coils are demonstrated to be less than 50% of the MPE limit.	above the top surface from all simultaneous transmitting coils is	Complied
	less than 50% of the MPE limit.	

Sincerely,

By:

DONNA WAGNER

(Print name)