

Cover Letter for Wireless Charger

Data:2023-12-01

Dear Sir/Madam,

There's a CHAMPION POWER EQUIPMENT, INC that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below Wireless Charger with it's designed features and specified description, meets special requirements for KDB 680106 D01 section 5.1 b) requirements.

Applicant:	CHAMPION POWER EQUIPMENT, INC.
Product Description:	Portable Power Station
Model No:	201188
FCC ID:	YA3-CPEWC01
IC:	10186A-CPEWC01
HVIN:	201188

Requirement	Technical	Result
1) Power transfer frequency is below 1 MHz	112-148KHz	Complied
2) The output power from each primary coil is less than or equal to 15 watts	Max. 10W	Complied
3) Each client device is placed directly in contact with the transmitter	Placed directly in transmitter	Complied
4) Only mobile exposure conditions apply (portable exposure conditions are not covered by this exclusion).	Mobile	Complied
5) The aggregate H-field strength anywhere at or beyond 15 cm surrounding the device, and 20 cm away from the surface from all coils that by design can simultaneously transmit, and while those coils are simultaneously energized, are demonstrated to be less than 50% of the applicable MPE limit.	YES	Complied
6) For systems with more than one primary coil, the conditions specified in (5) must be met when the system is fully loaded and all coils are powered at the same time	The product has only one coils	Complied

Sincerely,

For and on behalf of
Champion Power Equipment, Inc.


Authorized Signature

Signature: _____

Printed Name: Jerry Li