

Cover Letter for Wireless Charger

Data:2023-10-17

Dear Sir/Madam,

There's a [Duracell U.S. Operations, Inc.](#) 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:	Duracell U.S. Operations, Inc.
Product Description:	Portable Power Station
Model No:	MBA250W-219Wh-120V
FCC ID:	2AMUD-M250

Requirement	Technical	Result
1) Power transfer frequency is less than 1 MHz	111-145kHz	Complied
2) Output power from each primary coil is less than 15 watts or equal to 15W	15W	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	The device includes one primary coil	Complied
4) Client device is inserted in or placed directly in contact with the transmitter	Client device is placed directly in contact with the transmitter	Complied
5) Mobile exposure conditions only	Mobile device	Complied
6) Aggregate leakage fields at 15 cm surrounding the device and 20cm above the top surface from all simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit.	Max H-Filed Strength: 0.207A/m	Complied

Sincerely,

By: Laura Zadrack
(Signature)

Laura Zadrack
(Print name)