

19.07.2021

Cover Letter - Wireless Charger Approval

FCC ID: 2A3GZBGA

There's a Wireless Charger (contain Wireless charging pad), which would like to have your authorization as Inductive wireless power transfer applications approval

Applicant Name & : BioLite Inc.
Address : 65 Jay Street, 3rd Floor, Brooklyn, New York, 11021, USA.
Model No. : BGA0101
FCC ID : 2A3GZBGA

KDB 680106 D01 Clause 5b) all (1) to (6) Requirements:	Product Technical Specification	Result
1) Power transfer frequency is less than 1 MHz	120-204KHz	Complied
2) Output power from each primary coil is less than or equal to 15 watts	10Watts	Complied
3) The system may consist of more than one source primary coils, charging one or more clients. If more than one primary coil is present, the coil pairs may be powered on at the same time.	The device include one primary coil	Complied
4) Client device is Placed directly in contact with the transmitter	Client device is placed directly in contact with the transmitter	Complied
5) Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).	Mobile device	Complied
6) The aggregate H-Field strengths at 15 cm surrounding the device and 20 cm above the top surface from all	Max H-Field Strength: 0.072A/m	Complied

simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit.		
--	--	--

Sincerely,



By: Simon Tremeer

Title: Associate Director of Manufacturing

On behalf of: BioLite Inc

Tel: +44 7821278537