Shenzhen Horn Audio Co.,Ltd

Cover Letter-Wireless Charger Approval

FCC ID: ZXC-WIC-001

Date: 2018-12-05

Gentlemen:

There's an UbioLabs Fast Charge Wireless Charging Pad that would like to have your authorization as an inductive wireless power transfer applications approval.

The specific product as below, UbioLabs Fast Charge Wireless Charging Pad, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

Company:	Shenzhen Horn Audio Co.,Ltd
Product Name:	Wireless Charger
Model Number:	WIC-001
FCC ID:	ZXC-WIC-001

KDB 680106 D01 Section 5.2 Requirements	Product Technical Specification	Result
a) Power transfer frequency is less that 1 MHz	108.65~148.24kHz	Complied
b) Output power from each primary coil is less than or equal to	5/7.5/10watts	Complied
15 watts.		
c) The transfer system includes only single primary and		Complied
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		
d) Client device is placed directly in contact with the		Complied
transmitter.	,	
e) Mobile exposure conditions only (portable exposure		Complied
conditions are not covered by this exclusion)		٠.
f) The aggregate H-field strengths at 15 cm surrounding the	Please refer to RF exposure report	Complied
device and 20 cm above the top surface from all simultaneous		
transmitting coils are demonstrated to be less than 50% of the		
MPE limit.		

Sincerely,

Print Name: Vicky Tan

Title: Compliance engineer

Signature:

VICKY TWIL

On behalf of Company: Shenzhen Horn Audio Co.,Ltd

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