

Guangzhou Hai Na Bai Chuan Electronics Industrial Co., LTD

Wireless charger approval

FCC ID: 2A7B84-LD6142

Data: 2022/7/11

There's a wireless charger that would like to have your authorization as an inductive wireless power transfer applications approval.

The specific product as below, wireless quick charger, with its designed features and specified description, meets special requirement for KDB 680106 D01 v03 section 5 (b) requirements.

Company:	Guangzhou Hai Na Bai Chuan Electronics Industrial Co., LTD
Product Name:	ALARM CLOCK WITH QI CHARGING PAD
Model Number:	4-LD6142
FCC ID:	2A7B84-LD6142

KDB 680106 D01 v03r01 section 5 (b) requirement:	Product Technical Specification:	Result:
Power transfer frequency is less than 1 MHz.	110-148.5 kHz	Complied
Output power from each primary coil is less than or equal to 15 watts	Max 10W	Complied
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.	Only one primary coil	Complied
Client device is placed directly in contact with the transmitter	Placed directly	Complied
Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).	Mobile exposure conditions only	Complied
The aggregate H-field strengths 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.	The detailed data please refer to RF exposure report	Complied



Company Officer: General manager / Eric Qin
Telephone Number: +8613928873515
Email: Qin@ch-my.com