

Ark Union Technology (Shenzhen) Co., Ltd.
1111, Floor11, Huiyi Wealth Center, No.9, Zhongxin Road, Dalang Street, Longhua District,
Shenzhen, Guangdong, China

Date: November 10, 2023

FCC ID: 2BDJW-FZ06

Model Number: FZ06

To: Federal Communication Commission
Authorization and Evaluation Division 7435 Oakland Mills Road
Columbia, MD 21048

To Whom It May Concern,

We, **Ark Union Technology (Shenzhen) Co., Ltd.** hereby declare that our product (**wake up light**) Model Number: **FZ06** meet item 5.2 of KDB 680106v03r01 as follow;

Requirements of KDB 680106 D01	Yes / No	Description
Power transfer frequency is less than 1 MHz	Yes	The device operate in the frequency range is 111 KHz - 205 KHz
Output power from each primary coil is less than or equal to 15 watts.	Yes	The device supports one primary coils, the maximum output power of the primary coil is 5W
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.	Yes	Charging systems supports one primary coils and clients that are able to detect and allow coupling only between individual pairs of coils and the coils pairs power on at the same time.
Client device is placed directly in contact with the transmitter.	Yes	Client device is placed directly in contact with the transmitter
Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).	Yes	Mobile exposure condition only
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.	Yes	The EUT H-field strengths at 15 cm surrounding the device and 20 cm above the top surface from all simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit.

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Shenzhen, Guangdong, China*

Please contact me if you have any question.

Sincerely,

DONG DAOQIANG

(Signed)

Name/Title: DAOQIANG DONG /General Manager

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