

Cover Letter-Wireless Charger Approval

Date: 2022-10-25

Gentlemen:

There's a Xiaomi 50W Wireless Car Charger that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below, Xiaomi 50W Wireless Car Charger, with its designed features and specified description, meets special requirements for KDB 680106 D01 v03r01 section 5. b) requirements.

Company:	ZIMI CORPORATION
Product Name:	Xiaomi 50W Wireless Car Charger
Model Number:	WCJ05ZM
FCC ID:	2AMIN-WCJ05ZM

KDB 680106 D01 Section 5. b) Requirements	Product Technical Specification	Result
1) Power transfer frequency is less than 1 MHz	115kHz to 148kHz	Complied
2) Output power from each primary coil is less than or equal to 15 watts.	50watts	No 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.	Single coils	Complied
4) Client device is placed directly in contact with the transmitter.	Placed directly in transmitter	Complied
5) Mobile exposure conditions only	Mobile	Complied
6) The aggregate 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.	Reference MPE report	Complied According to 10cm test data, it is judged to meet 50% of the MPE limit.

Sincerely,

Print Name: Guodong Jia

Title: Private Sector , Corporation

Signature:



On behalf of Company: Certification engineer

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