

Wireless Power Transfer Cover Letter

Federal Communications Commission
Authorization and Evaluation Division
1435 Oakland Mills Road
Columbia, MD 21046

Date: 2020/6/16

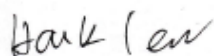
SUBJECT: FCC Application for FCC ID: 2ACWB-MUV201

To Whom It May Concern:

The EUT does comply with item 5(b) of KDB 680106 D01v03

1. Power transfer frequency is less than 1MHz
Reply: Yes, the device operate in the frequency range from 100-205KHz
2. Output power from each primary coil is less than or equal to 10 watts.
Reply: Yes, the maximum output power of the primary coil is 10W.
3. The transfer system includes only single primary and secondary coils. This includes charging systems that may have multiple primary coils and clients that able to detect and allow coupling onlybetween individual pair of coils.
Reply: Yes, the transfer system includes only single primary and secondary coils.
4. Client device is inserted in or placed directly in contact with the transmitter.
Reply: Yes, client device is placed directly in contact with the transmitter.
5. Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).
Reply: Yes, the EUT is a UV sanitizer with wireless charging.
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.
Reply: Yes, the EUT field strength levels are 10% x MPE limit.

Regards,



(Hank Lee)