



Date: 30th Aug, 2016

To: Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD

FCC ID: XVY-IDROWC-100

To Whom It May Concern:

This letter is to ascertain that IDRO Co., Ltd. Product WIRELESS CHARGER XVY-IDROWC-100, has been the units used for conducting FCC compliance testing, and it meets KDB 680106 Clause 5(2) all 6 conditions as stated below hence PBA is not required.

1	Power transfer frequency is less than 1 MHz ⇒ The power transfer frequency of DUT is between 110 kHz and 205 kHz.
2	Output power from each primary coil is less than 5 watts ⇒ Output power from each coils are Max. 5 watts.
3	The transfer system includes only single primary and 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 ⇒ The DUT are consist of one charging coil using A11 coil as below, so the DUT can detect and allow coupling only between TX and RX Coil. (A11 coil is only single coil.)
4	Client device is inserted in or placed directly in contact with the transmitter ⇒ When the client device is placed directly in contact with transmitter, then charging is able to start.
5	The maximum coupling surface area of the transmit (charging) device is between 60 cm ² and 400 cm ² . ⇒ The Maximum coupling surface area of the charging transmit is 289.3 cm ² . Maximum coupling surface area (Φ9.6 Cm)
6	Aggregate leakage fields at 10 cm surrounding the device from all simultaneous ⇒ The highest leakage filed is less than 30% of the MPE limit.

If you have any question or concerns, pls. contact us.

Sincerely,

Client's signature

Client's name / title : Jong-Sung Park / Director

Contact information / address : ispark@idro.co.kr / (I-ui-dong, 305, (Iui-dong, Guangkyo Business Center)), 305, 156, Gwanggyo-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea