

## Cover Letter-Wireless Charger Approval

**FCC ID: 2AQ87PT-502**

**Date: 2018-06-04**

Gentlemen:

There's a Desktop Smart Cup that would like to have your authorization as an Inductive wireless power transfer applications approval.

The specific product as below, Desktop Smart Cup, with its designed features and specified description, meets special requirements for KDB 680106 D01 section 5.2 requirements.

<b>Company:</b>	Xiamen Paltier Electronic Technology Co.,Ltd	
<b>Product Name:</b>	Desktop Smart Cup	
<b>Model Number:</b>	PT-502	
<b>FCC ID:</b>	2AQ87PT-502	
<b>KDB 680106 D01 Section 5.b) Requirements:</b>	<b>Product Technical Specification:</b>	<b>Result:</b>
(1) Power transfer frequency is less than 1 MHz.	119.8-149.0kHz	Complied
(2) Output power from each primary coil is less than or equal to 15 watts.	10Watts	Complied
(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.	Only single primary coils	Complied
(4) Client device is placed directly in contact with the transmitter.	The WPT client device is placed in direct contact with the WPT source.	Complied
(5) Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).	Mobile exposure condition	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	Refer to MPE report SZEM180900817603	Complied

Sincerely,



Name (Printed): Loki Lee

Signature:

On behalf of Company:

Title: Sales manager