

Cover Letter-Wireless Charger Approval

Date: 2018-07-03

FCC ID: 2AFT4-BPETO

There's a Cubietrio (contain Wireless charging pad), which would like to have your authorization as Inductive wireless power transfer applications approval

Applicant Name & : TXS Industrial Design Inc. dba Brandstand Products
Address 801 E. Campbell Road #620 Richardson, TX 75081
United States

Model No. : BPETO

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KDB 680106 D01 Section 5.2 Requirements:	Product Technical Specification	Result
1) Power transfer frequency is less than 1 MHz	123kHz-146kHz	Complied
2) Output power from each primary coil is less than or equal to 15 watts	15Watts	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	The device include one primary coil	Complied
4) Client device is Placed directly in contact with the transmitter	Client device is placed directly in contact with the transmitter	Complied
5) Mobile exposure conditions only	Mobile device	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.	Max E-Filed Strength: 42.342V/m Max H-Filed Strength: 0.141A/m	Complied

Sincerely,

By: Meridith Martin Meridith Martin
(Signature) (Print name)

Title: Chief Business Finance Officer

On behalf of: TXS Industrial Design Inc., dba Brandstand Products

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