## Shenzhen ICHECKEY Technology Co., Ltd

B302, Building 4, TianYanXuan, No.1 Lane14, Bantian East Village, Bantian Street, LongGang District, Shenzhen, China

Date: October 28, 2024

**FCC ID: 2AYA5-T12** 

Model Number: T12

To: Federal Communication Commission Authorization and Evaluation Division 7435 Oakland Mills Road Columbia, MD 21048

To Whom It May Concern,

We, **Shenzhen ICHECKEY Technology Co., Ltd** hereby declare that our product (**T12 5** in **1 Desktop Wireless Charger**) Model Number: **T12** meet item 5.2 of KDB 680106v03r01 as follow;

| as follow;   |             |   |  |
|--|-------------|---|--|
| Requirements of KDB 680106 D01   | Yes /<br>No | Description   |  |
| Power transfer frequency is less than 1 MHz  Output power from each primary coil is less than or equal to 15 watts.  | Yes         | The device works in the frequency range 115.0 KHz -205 KHz, 300.0 KHz -350 KHz  The device support 3 primary coils and the maximum output power of primary coil is 15W.                   |  |
| 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.   | Yes         | The transfer system includes three primary coils and clients that can detect and allow coupling three of coils.   |  |
| Client device is placed directly in contact with the transmitter.  | Yes         | Client device is placed directly in contact with the transmitter.   |  |
| Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).  | Yes         | Mobile exposure conditions only   |  |
| The aggregate H-field strengths anywhere at or beyond 15 cm surrounding the device, and 20 cm away from the surface from all coils that by design can simultaneously transmit, and while those coils are simultaneously energized, are demonstrated to be less than 50% of the applicable MPE limit. | Yes         | The EUT 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. |  |

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|---|-----|----------------------------------|
| For systems with more than one            |     |                                  |
| radiating structure, the conditions       | Yes |                                  |
| specified in (5) must be met when the     |     |                                  |
| system is fully loaded (i.e., clients     |     |                                  |
| absorbing maximum power available),       |     |                                  |
| and with all the radiating structures     |     |                                  |
| operating at maximum power at the         |     |                                  |
| same time, as per design conditions. If   |     | Only one radiating structure and |
| the design allows one or more radiating   |     | tested at maximum Output Power   |
| structures to be powered at a higher      |     |                                  |
| level while other radiating structures    |     |                                  |
| are not powered, then those cases must    |     |                                  |
| be tested as well. For instance, a device |     |                                  |
| may use three RF coils powered at 5 W,    |     |                                  |
| or one coil powered at 15 W: in this      |     |                                  |
| case, both scenarios shall be tested      |     |                                  |

Please contact me if you have any question.

Sincerely,

(Signed)

thom Xie

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