

# Letter of Declaration

**Company:** Trek Technology (S) Pte Ltd

**Address:** 30 Loyang Way #07-13/14/15 Loyang Industrial Estate Singapore 508769

**Product Name:** Trek Portable Wireless iSSD

**Model Number:** iSSD

**FCC Identifier:** Y2R-ISSD

Compliant with KDB680106 D01 RF Exposure Wireless Charging Apps v03 section 5,b:

- (1) Power transfer frequency is less than 1 MHz.  
-The device operate in the frequency range 125KHz.
- (2) Output power from each primary coil is less than or equal to 15 watts.  
-The maximum output power of the primary coil is 5W
- (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 transfer system including two charging system, but they cannot transmit simultaneously, so only single primary coils is to detect and allow each time.
- (4) Client device is placed directly in contact with the transmitter.  
-The EUT is placed directly in contact with the transmitter
- (5) Mobile exposure conditions only (portable exposure conditions are not covered by this exclusion).  
-The EUT is mobile exposure condition only.
- (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.  
- The EUT meet the conditions.

**Name:** Hansi Limin

**Date:** June. 11, 2020

**Title:** Senior Engineer

**Signature of applicant:**

