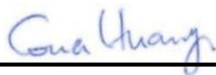


RF Exposure Evaluation Report

FCC ID : NM82QAB100
Equipment : VIVE Tracker
Brand Name : VIVE
Model Name : 2QAB100
Applicant : HTC Corporation
No.88, Sec. 3, Zhongxing Rd.,
Xindian Dist., New Taipei City 231,
Taiwan (R.O.C.)
Manufacturer : HTC Corporation
No.23, Xinghua Rd., Taoyuan
District, Taoyuan City, Taiwan 330
Standard : 47 CFR Part 2.1093

We, SPORTON INTERNATIONAL INC has been evaluated this product in accordance with 47 CFR Part 2.1093 and it complies with applicable limit.

Sporton Lab is accredited to ISO 17025 by Taiwan Accreditation Foundation (TAF code: 1190) and the FCC designation No. TW1190 under the FCC 2.948(e) by Mutual Recognition Agreement (MRA) in FCC evaluation.



Approved by: Cona Huang / Deputy Manager



SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)



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Revision History

REPORT NO.	VERSION	DESCRIPTION	ISSUED DATE
FA002746	Rev. 01	Initial issue of report	Dec. 17, 2020



1. General Information

1.1 Description of Device Under Test (DUT)

Table with 2 columns: Feature Name, Specification. Rows include DUT Type (VIVE Tracker), Brand Name (VIVE), Model Name (2QAB100), Marketing Name (2QAB100), FCC ID (NM82QAB100), Wireless Technology and Frequency Range (2.4GHz Proprietary Radio: 2402 MHz ~ 2480 MHz), Mode (2.4GHz Proprietary Radio), Antenna Type (PIFA Antenna), DUT Stage (Production Unit).

Reviewed by: Jason Wang
Report Producer: Carlie Tsai

2. Maximum RF output power among production units

Table with 2 columns: Mode, Maximum Output Power (dBm). Row: 2.4GHz Proprietary Radio, 5.

3. RF Exposure Evaluation

Table with 5 columns: 2.4G Proprietary Radio Max Power (dBm), mW, Separation Distance (mm), Frequency (GHz), Exclusion Thresholds. Row: 5, 3.16, 5, 2.48, 1.00.

Note:

- 1. Per KDB 447498 D01v06 the 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances <= 50 mm are determined by: [(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] * [sqrt(f(GHz))] <= 3.0 for 1-g SAR and <= 7.5 for 10-g extremity SAR. Sub-points: f(GHz) is the RF channel transmit frequency in GHz; Power and distance are rounded to the nearest mW and mm before calculation; The result is rounded to one decimal place for comparison.

Conclusion:

Per KDB 447498 D01v06, when the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion. The test exclusion threshold is 1 which is <= 3, SAR testing is not required.