

FCC RF EXPOSURE EVALUATION REPORT

Product Name: Tablet

Trade Mark:



VaxCare or

Model No.: VaxHub2

Report Number: 200628012RFC-5

Test Standards: FCC 47 CFR Part 1 Subpart I

FCC ID: 2AU8DVAXHUB2

Test Result: PASS

Date of Issue: August 14, 2020

Prepared for:

VaxCare Corporation

3113 Lawton Road, Suite 250 Orlando, FL 32803

Prepared by:

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UTTR-RF-FCCPART1-V1.0

Version

Version No.	Date	Description
V1.0	August 14, 2020	Original



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1. GENERAL INFORMATION

1.1 CLIENT INFORMATION

Applicant:	VaxCare Corporation
Address of Applicant:	3113 Lawton Road, Suite 250 Orlando, FL 32803
Manufacturer:	VaxCare Corporation
Address of Manufacturer:	3113 Lawton Road, Suite 250 Orlando, FL 32803

1.2 EUT INFORMATION

Product Name:	Tablet		
Model No.:	VaxHub2		
Trade Mark:	 VaxCare or		
DUT Stage:	Identical Prototype		
EUT Supports Function:	UTRA Bands:	Band II/ Band IV/ Band V	
	E-UTRA Bands:	FDD Band 2/ Band 4/ Band 5/ Band 12/ Band 17	
	2.4 GHz ISM Band:	IEEE 802.11b/g/n	
		Bluetooth V4.1	
	5 GHz U-NII Bands:	5 150 MHz to 5 250 MHz	IEEE 802.11a/n/ac
		5 250 MHz to 5 350 MHz	IEEE 802.11a/n/ac
		5 470 MHz to 5 725 MHz	IEEE 802.11a/n/ac
		5 725 MHz to 5 850 MHz	IEEE 802.11a/n/ac
Sample Received Date:	July 1, 2020		
Sample Tested Date:	July 1, 2020 to July 29, 2020		

1.3 PRODUCT SPECIFICATION SUBJECTIVE TO THIS STANDARD

For BT_LE	
Frequency Band:	2400 MHz to 2483.5 MHz
Frequency Range:	2402 MHz to 2480 MHz
Bluetooth Version:	Bluetooth LE
Type of Modulation:	GFSK
Number of Channels:	40
Channel Separation:	2 MHz
Antenna Type:	PIFA Antenna
Antenna Gain:	0.5 dBi
Maximum Peak Power:	7.44 dBm

For BT_EDR	
Frequency Band:	2400 MHz to 2483.5 MHz
Frequency Range:	2402 MHz to 2480 MHz
Bluetooth Version:	Bluetooth BR + EDR
Modulation Technique:	Frequency Hopping Spread Spectrum(FHSS)
Type of Modulation:	GFSK, $\pi/4$ DQPSK, 8DPSK
Number of Channels:	79
Channel Separation:	1 MHz
Antenna Type:	PIFA Antenna

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Antenna Gain:	0.5 dBi
Maximum Peak Power:	11.73 dBm

For 2.4 GHz ISM Band of Wi-Fi	
Frequency Band:	2400 MHz to 2483.5 MHz
Frequency Range:	2412 MHz to 2462 MHz
Support Standards:	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n-HT20
Type of Modulation:	IEEE 802.11b: DSSS(CCK, DQPSK, DBPSK) IEEE 802.11g: OFDM(64-QAM, 16-QAM, QPSK, BPSK) IEEE 802.11n-HT20: OFDM(64-QAM, 16-QAM, QPSK, BPSK)
Data Rate:	IEEE 802.11b: Up to 11 Mbps IEEE 802.11g: Up to 54 Mbps IEEE 802.11n-HT20: Up to MCS7
Number of Channels:	IEEE 802.11b: 11 IEEE 802.11g: 11 IEEE 802.11n-HT20: 11
Channel Separation:	5 MHz
Antenna Type:	PIFA Antenna
Antenna Gain:	0.5 dBi
Maximum Peak Power:	IEEE 802.11b: 18.50dBm IEEE 802.11g: 23.66 dBm IEEE 802.11n-HT20: 24.34 dBm

For 5 GHz U-NII Bands of Wi-Fi	
Frequency Bands:	5150 MHz to 5250 MHz (U-NII-1)
	5250 MHz to 5350 MHz (U-NII-2A)
	5470 MHz to 5725 MHz (U-NII-2C)
	5 725 MHz to 5 850 MHz (U-NII-3)
Frequency Ranges:	5180 MHz to 5240 MHz
	5260 MHz to 5320 MHz
	5500 MHz to 5700 MHz
	5 745 MHz to 5 825 MHz
Support Standards:	IEEE 802.11a/n/ac
TPC Function:	Not Support
DFS Operational mode:	Slave without radar Interference detection function
Type of Modulation:	IEEE 802.11a: OFDM(64QAM, 16QAM, QPSK, BPSK)
	IEEE 802.11n: OFDM(64QAM, 16QAM, QPSK, BPSK)
	IEEE 802.11ac: OFDM(256QAM, 64QAM, 16QAM, QPSK, BPSK)
Channel Spacing:	IEEE 802.11a/n-HT20/ac-VHT20: 20 MHz
	IEEE 802.11n-HT40/ac-VHT40: 40 MHz
	IEEE 802.11ac-VHT80: 80 MHz
Data Rate:	IEEE 802.11a: Up to 54 Mbps
	IEEE 802.11n-HT20: Up to MCS7
	IEEE 802.11n-HT40: Up to MCS7
	IEEE 802.11ac-VHT20: Up to MCS8
	IEEE 802.11ac-VHT40: Up to MCS9
	IEEE 802.11ac-VHT80: Up to MCS9
Number of Channels:	5150 MHz to 5250 MHz:

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	4 for IEEE 802.11a/n-HT20/ac-VHT20 2 for IEEE 802.11n-HT40)/ac-VHT40 1 for IEEE 802.11acVHT80				
	5250 MHz to 5350 MHz: 4 for IEEE 802.11a/n-HT20/ac-VHT20 2 for IEEE 802.11n-HT40)/ac-VHT40 1 for IEEE 802.11acVHT80				
	5470 MHz to 5725 MHz: 11 for IEEE 802.11a/n-HT20/ac-VHT20 5 for IEEE 802.11n-HT40/ac-VHT40 2 for IEEE 802.11ac-VHT80				
	5725 MHz to 5850 MHz: 5 for IEEE 802.11a/n-HT20/ac-VHT20 2 for IEEE 802.11n-HT40/ac-VHT40 1 for IEEE 802.11ac-VHT80				
Antenna Type:	PIFA Antenna				
Antenna Gain:	5150 MHz to 5250 MHz: 1.5 dBi				
	5250 MHz to 5350 MHz: 1.8 dBi				
	5470 MHz to 5725 MHz: 2.4 dBi				
	5725 MHz to 5850 MHz: 1.9 dBi				
Maximum conducted output power (dBm):		U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
	IEEE 802.11a:	13.43	13.71	13.64	13.56
	IEEE 802.11n-HT20:	12.37	12.55	12.43	12.40
	IEEE 802.11n-HT40:	11.36	11.42	11.30	11.31
	IEEE 802.11ac-VHT20	12.44	12.51	12.41	11.46
	IEEE 802.11ac-VHT40	11.47	11.55	11.26	11.33
	IEEE 802.11ac-VHT80:	6.82	7.88	6.42	9.97

1.4 OTHER INFORMATION

Test channels for BT_LE				
Type of Modulation	Tx/Rx Frequency	Test RF Channel Lists		
GFSK	2402 MHz to 2480 MHz	Lowest(L)	Middle(M)	Highest(H)
		Channel 0	Channel 19	Channel 39
		2402 MHz	2440 MHz	2480 MHz

Test channels for BT_EDR				
Mode	Tx/Rx Frequency	Test RF Channel Lists		
GFSK (DH1, DH3, DH5)	2402 MHz to 2480 MHz	Lowest(L)	Middle(M)	Highest(H)
		Channel 0	Channel 39	Channel 78
$\pi/4$ DQPSK (DH1, DH3, DH5)	2402 MHz to 2480 MHz	2402 MHz	2441 MHz	2480 MHz
		Channel 0	Channel 39	Channel 78
8DPSK (DH1, DH3, DH5)	2402 MHz to 2480 MHz	2402 MHz	2441 MHz	2480 MHz
		Channel 0	Channel 39	Channel 78

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Test channels for 2.4 GHz ISM Band of Wi-Fi				
Mode	Tx/Rx Frequency	Test RF Channel Lists		
		Lowest(L)	Middle(M)	Highest(H)
IEEE 802.11b	2412 MHz to 2462 MHz	Channel 1	Channel 6	Channel 11
		2412 MHz	2437 MHz	2462 MHz
IEEE 802.11g	2412 MHz to 2462 MHz	Channel 1	Channel 6	Channel 11
		2412 MHz	2437 MHz	2462 MHz
IEEE 802.11n-HT20	2412 MHz to 2462 MHz	Channel 1	Channel 6	Channel 11
		2412 MHz	2437 MHz	2462 MHz

Test channels for 5 GHz U-NII Bands of Wi-Fi				
Mode	Tx/Rx Frequency	Test RF Channel Lists		
		Lowest(L)	Middle(M)	Highest(H)
IEEE 802.11a IEEE 802.11n-HT20 IEEE 802.11ac-VHT20	5150 MHz to 5250 MHz	Channel 36	Channel 44	Channel 48
		5180 MHz	5220 MHz	5240 MHz
	5250 MHz to 5350 MHz	Channel 52	Channel 60	Channel 64
		5260 MHz	5300 MHz	5320 MHz
	5470 MHz to 5725 MHz	Channel 100	Channel 116	Channel 140
		5500 MHz	5580 MHz	5700 MHz
IEEE 802.11n-HT40 IEEE 802.11ac-VHT40	5150 MHz to 5250 MHz	Channel 149	Channel 157	Channel 161
		5745 MHz	5785 MHz	5805 MHz
	5250 MHz to 5350 MHz	Channel 38	--	Channel 46
		5190 MHz	--	5230 MHz
	5470 MHz to 5725 MHz	Channel 54	--	Channel 62
		5270 MHz	--	5310 MHz
IEEE 802.11ac-HT80	5150 MHz to 5250 MHz	Channel 102	Channel 110	Channel 134
		5510 MHz	5550 MHz	5670 MHz
	5250 MHz to 5350 MHz	Channel 151	--	Channel 159
		5755 MHz	--	5795 MHz
	5470 MHz to 5725 MHz	--	Channel 42	--
		--	5210 MHz	--
IEEE 802.11ac-HT80	5150 MHz to 5250 MHz	--	Channel 58	--
		--	5290 MHz	--
	5250 MHz to 5350 MHz	Channel 106	--	Channel 122
		5530 MHz	--	5610 MHz
	5470 MHz to 5725 MHz	--	Channel 155	--
		--	5775 MHz	--

1.5 GENERAL DESCRIPTION OF APPLIED STANDARDS

The EUT is a RF product, according to the specifications of the manufacturers. It must comply with the requirements of the following standards:

FCC 47 CFR Part 1 Subpart I

All test items have been performed and recorded as per the above standards

1.6 TEST LOCATION

All tests were performed at:

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1.7 TEST FACILITY

The test facility is recognized, certified, or accredited by the following organizations:

CNAS-Lab Code: L9069

The measuring equipment utilized to perform the tests documented in this report has been calibrated once a year or in accordance with the manufacturer's recommendations, and is traceable under the ISO/IEC/EN 17025 to international or national standards. Equipment has been calibrated by accredited calibration laboratories.

A2LA-Lab Certificate No.: 4312.01

Shenzhen UnionTrust Quality and Technology Co., Ltd. has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025: 2005 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

ISED Wireless Device Testing Laboratories

CAB identifier: CN0032

FCC Accredited Lab.

Designation Number: CN1194

Test Firm Registration Number: 259480

1.8 DEVIATION FROM STANDARDS

None.

1.9 ABNORMALITIES FROM STANDARD CONDITIONS

None.

1.10 OTHER INFORMATION REQUESTED BY THE CUSTOMER

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None.

2. EQUIPMENT LIST

Please refer to the RF test report.



3. MPE EVALUATION

3.1 REFERENCE DOCUMENTS FOR EVALUATION

No.	Identity	Document Title
1	FCC 47 CFR Part 1 Subpart I	PROCEDURES IMPLEMENTING THE NATIONAL ENVIRONMENTAL POLICY ACT OF 1969
2	KDB 447498 D01 General RF Exposure Guidance v06	RF EXPOSURE PROCEDURES AND EQUIPMENT AUTHORIZATION POLICIES FOR MOBILE AND PORTABLE DEVICES

3.2 MPE COMPLIANCE REQUIREMENT

3.2.1 Limits

According to §1.1307(b)(1), system operating under the provisions of this section shall be operating in a manner that the public is not exposed to radio frequency energy level in excess limit for maximum permissible exposure.

Limits for Occupational / Controlled Exposure

Frequency range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Times E ² , H ² or S (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842/f	4.89/f	(900/f)*	6
30-300	61.4	0.163	1.0	6
300-1500	/	/	F/300	6
1500-100000	/	/	5	6

Limits for General Population / Uncontrolled Exposure

Frequency range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm ²)	Averaging Times E ² , H ² or S (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180/f)*	30
30-300	27.5	0.073	0.2	30
300-1500	/	/	F/1500	30
1500-100000	/	/	1	30

Note: f = frequency in MHz: * = Plane-wave equivalents power density.

3.2.2 Test Procedure

Software provided by client enabled the EUT to transmit and receive data at lowest, middle and highest channel individually.

3.3 MPE CALCULATION METHOD

$$S = PG/4\pi R^2 = EIRP/4\pi R^2$$

S = power density (in appropriate units, e.g., mW/cm²)

P = power input to the antenna (in appropriate units, e.g., mW)

G = power gain of the antenna in the direction of interest relative to an isotropic radiator, the power gain factor is normally numeric gain.

R = distance to the center of radiation of the antenna (in appropriate units, e.g., cm)

3.4 MPE CALCULATION RESULTS

Note: For the test results, the EUT had been tested with all conditions. But only the worst case was shown in test

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report.

3.4.1 For WLAN

For Wi-Fi function, operating at 2412MHz to 2462 MHz for IEEE802.11b/g/n and operating at 5150 MHz to 5250 MHz for IEEE802.11a/n/ac and operating at 5250 MHz to 5350 MHz for IEEE802.11a/n/ac and operating at 5470 MHz to 5725 MHz for IEEE802.11a/n/ac and operating at 5725 MHz to 5850 MHz for IEEE802.11a/n/ac.

3.4.1.1 Antenna Type:

PIFA Antenna

3.4.1.2 Antenna Gain:

2412MHz to 2462 MHz: 0.5 dBi
5150 MHz to 5250 MHz: 1.5 dBi
5250 MHz to 5350 MHz: 1.8 dBi
5470 MHz to 5725 MHz: 2.4 dBi
5725 MHz to 5850 MHz: 1.9 dBi

3.4.1.3 Results for WLAN

Operating Mode		Freq.	Declared maximum conducted average output power	Max. positive tolerance according manufacturer	Antenna Gain	Calculated maximum EIRP	Declared maximum EIRP	MPE Limit	MPE Value
		(MHz)	(dBm)		(dBi)	(dBm)	(mW)	(mw/cm²)	
SISO	IEEE 802.11b	2412	18	1	0.5	19.5	89.1251	1	0.0177
		2437	18	1	0.5	19.5	89.1251	1	0.0177
		2462	18	1	0.5	19.5	89.1251	1	0.0177
	IEEE 802.11g IEEE 802.11n-HT20	2412	24	1	0.5	25.5	354.8134	1	0.0706
		2437	24	1	0.5	25.5	354.8134	1	0.0706
		2462	24	1	0.5	25.5	354.8134	1	0.0706
	IEEE 802.11a	5180	13	1	1.5	15.5	35.4813	1	0.0071
		5220	13	1	1.5	15.5	35.4813	1	0.0071
		5240	13	1	1.5	15.5	35.4813	1	0.0071
		5260	13	1	1.8	15.8	38.0189	1	0.0076
		5300	13	1	1.8	15.8	38.0189	1	0.0076
		5320	13	1	1.8	15.8	38.0189	1	0.0076
		5500	13	1	2.4	16.4	43.6516	1	0.0087
		5580	13	1	2.4	16.4	43.6516	1	0.0087
		5700	13	1	2.4	16.4	43.6516	1	0.0087
		5745	13	1	1.9	15.9	38.9045	1	0.0077
		5785	13	1	1.9	15.9	38.9045	1	0.0077
		5805	13	1	1.9	15.9	38.9045	1	0.0077
	IEEE 802.11n-HT20 IEEE 802.11ac-VHT20	5180	12	1	1.5	14.5	28.1838	1	0.0056
		5220	12	1	1.5	14.5	28.1838	1	0.0056
		5240	12	1	1.5	14.5	28.1838	1	0.0056
		5260	12	1	1.8	14.8	30.1995	1	0.0060
		5300	12	1	1.8	14.8	30.1995	1	0.0060
		5320	12	1	1.8	14.8	30.1995	1	0.0060
		5500	12	1	2.4	15.4	34.6737	1	0.0069
		5580	12	1	2.4	15.4	34.6737	1	0.0069
		5700	12	1	2.4	15.4	34.6737	1	0.0069
	5745	12	1	1.9	14.9	30.9030	1	0.0061	

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Operating Mode	Freq.	Declared maximum conducted average output power	Max. positive tolerance according manufacturer	Antenna Gain	Calculated maximum EIRP	Declared maximum EIRP	MPE Limit	MPE Value
	(MHz)	(dBm)		(dBi)	(dBm)	(mW)	(mw/cm ²)	
IEEE 802.11n-HT40 IEEE 802.11ac-VHT40	5785	12	1	1.9	14.9	30.9030	1	0.0061
	5805	12	1	1.9	14.9	30.9030	1	0.0061
	5190	11	1	1.5	13.5	22.3872	1	0.0045
	5230	11	1	1.5	13.5	22.3872	1	0.0045
	5270	11	1	1.8	13.8	23.9883	1	0.0048
	5310	11	1	1.8	13.8	23.9883	1	0.0048
	5510	11	1	2.4	14.4	27.5423	1	0.0055
	5550	11	1	2.4	14.4	27.5423	1	0.0055
	5670	11	1	2.4	14.4	27.5423	1	0.0055
	5755	11	1	1.9	13.9	24.5471	1	0.0049
	5795	11	1	1.9	13.9	24.5471	1	0.0049
	5230	7	1	1.5	9.5	8.9125	1	0.0018
	5290	7	1	1.8	9.8	9.5499	1	0.0019
	5530	7	1	2.4	10.4	10.9648	1	0.0022
	5775	9	1	1.9	11.9	15.4882	1	0.0031

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3.4.2 For BT

For BT_LE function, operating at 2402MHz to 2480 MHz for GFSK and

For BT_EDR function, operating at 2402MHz to 2480 MHz for GFSK, $\pi/4$ DQPSK, 8DPSK

3.4.2.1 Antenna Type:

PIFA Antenna

3.4.2.2 Antenna Gain:

2402MHz to 2480 MHz: 0.5 dBi

3.4.2.3 Results for BT

Operating Mode	Freq.	Declared maximum conducted average output power	Max. positive tolerance according manufacturer	Antenna Gain	Calculated maximum EIRP	Declared maximum EIRP	MPE Limit	MPE Value
	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	(mW)	(mw/cm ²)	
LE	2402	6	2	0.5	8.5	7.0795	1	0.0014
	2440	6	2	0.5	8.5	7.0795	1	0.0014
	2480	6	2	0.5	8.5	7.0795	1	0.0014
EDR	2402	11	1	0.5	12.5	17.7828	1	0.0035
	2441	11	1	0.5	12.5	17.7828	1	0.0035
	2480	11	1	0.5	12.5	17.7828	1	0.0035

3.4.3 For WWAN

Operating Mode	Freq.	Declared maximum conducted output power	Max. positive tolerance according manufacturer	Antenna Gain	Calculated maximum EIRP/ERP	Duty cycle	Equivalent EIRP	MPE Limit	MPE Value
	(MHz)	(dBm)	(dBm)	(dBm)	(dBm)	(%)	(mW)	(mw/cm ²)	
WCDMA FDD Band 2 (RMS-Value)	1852.4	22	2.5	1.2	25.7	100	371.5352	1	0.0739
	1880.0	22	2.5	1.2	25.7	100	371.5352	1	0.0739
	1907.6	22	2.5	1.2	25.7	100	371.5352	1	0.0739
WCDMA FDD Band 4 (RMS-Value)	1712.4	22	2.5	0.4	24.9	100	309.0295	1	0.0615
	1732.4	22	2.5	0.4	24.9	100	309.0295	1	0.0615
	1752.6	22	2.5	0.4	24.9	100	309.0295	1	0.0615
WCDMA FDD Band 5 (RMS-Value)	826.4	22	2.5	-0.2	22.15	100	164.0590	0.5509	0.0326
	836.4	22	2.5	-0.2	22.15	100	164.0590	0.5509	0.0326
	846.6	22	2.5	-0.2	22.15	100	164.0590	0.5509	0.0326
LTE Band 2 (QPSK,#RB=1,RMS-Value)	1850.7	22	3	1.2	26.2	100	416.8694	1	0.0829
	1880	22	3	1.2	26.2	100	416.8694	1	0.0829
	1909.3	22	3	1.2	26.2	100	416.8694	1	0.0829
LTE Band 4 (QPSK,#RB=1,RMS-Value)	1710.7	22	3	0.4	25.4	100	346.7369	1	0.0690
	1732.5	22	3	0.4	25.4	100	346.7369	1	0.0690
	1754.3	22	3	0.4	25.4	100	346.7369	1	0.0690

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LTE Band 5 (QPSK,#RB=1,RMS-Value)	824.7	22	3	-0.4	22.45	100	175.7924	0.5498	0.0350
	836.5	22	3	-0.4	22.45	100	175.7924	0.5498	0.0350
	848.3	22	3	-0.4	22.45	100	175.7924	0.5498	0.0350
LTE Band 12 (QPSK,#RB=1,RMS-Value)	699.7	22	3	-1.0	21.85	100	153.1087	0.4665	0.0305
	707.5	22	3	-1.0	21.85	100	153.1087	0.4665	0.0305
	715.3	22	3	-1.0	21.85	100	153.1087	0.4665	0.0305
LTE Band 17 (QPSK,#RB=1,RMS-Value)	706.5	22	3	-1.0	21.85	100	153.1087	0.4710	0.0305
	710	22	3	-1.0	21.85	100	153.1087	0.4710	0.0305
	713.5	22	3	-1.0	21.85	100	153.1087	0.4710	0.0305

Note 1: Calculated maximum EIRP = Declared maximum conducted output power + Max. positive tolerance according manufacturer + Antenna Gain.

Note 2: Declared maximum EIRP = $10^{\left(\frac{\text{Calculated maximum EIRP}}{10}\right)}$.

Note 3: Equivalent EIRP = Declared maximum EIRP * Duty cycle.

Note 4: Margin = MPE Limit - MPE Value.

3.4.4 Simultaneous Multi-band Transmission MPE Analysis

3.4.4.1 List of Mode for Simultaneous Multi-band Transmission

No.	Configurations	Support/Not Support
1	2.4G_WLAN + BT	Support
2	5G_WLAN + BT	Support
3	3G_WWAN + BT	Support
4	4G_WWAN + BT	Support
5	2.4G_WLAN+3G_WWAN	Support
6	2.4G_WLAN+4G_WWAN	Support
7	5G_WLAN+3G_WWAN	Support
8	5G_WLAN+4G_WWAN	Support

3.4.4.2 Results for transmit simultaneously

No.	Configurations	Maximum MPE Value (mw/cm ²)			Limits (mw/cm ²)
		WLAN	BT	Transmit simultaneously	
1	2.4G_WLAN + BT	0.0706	0.0035	0.0741	1
2	5G_WLAN + BT	0.0087	0.0035	0.0122	1
3	3G_WWAN + BT	0.0739	0.0035	0.0774	1
4	4G_WWAN + BT	0.0829	0.0035	0.0864	1
5	2.4G_WLAN+3G_WWAN	0.0706	0.0739	0.1445	1
6	2.4G_WLAN+4G_WWAN	0.0706	0.0829	0.1535	1
7	5G_WLAN+3G_WWAN	0.0087	0.0739	0.0826	1
8	5G_WLAN+4G_WWAN	0.0087	0.0829	0.0916	1

Note 1: According to KDB 447498 D01 General RF Exposure Guidance v06, At the transmit simultaneously calculation method is as follows:

Transmit simultaneously MPE = Σ of MPE ratios

MPE ratios = Field strengths or power density / MPE limit at the test frequency

APPENDIX 1 PHOTOS OF TEST SETUP

N/A

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

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