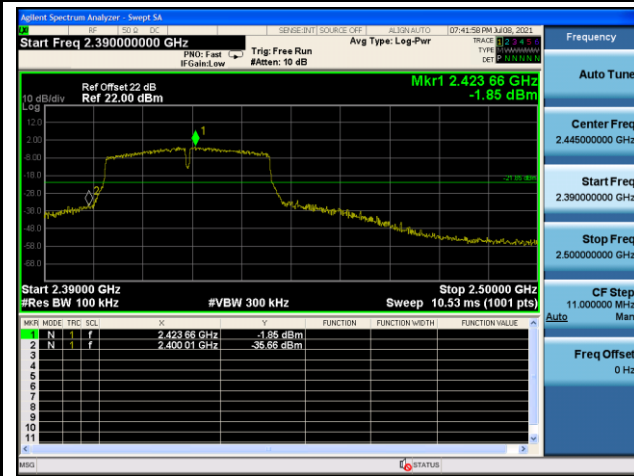
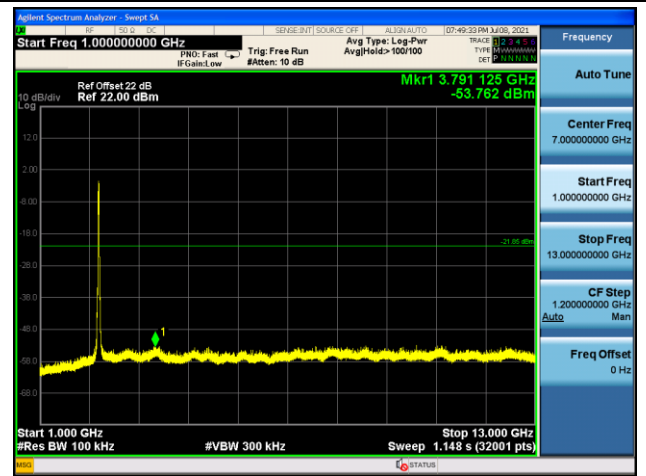
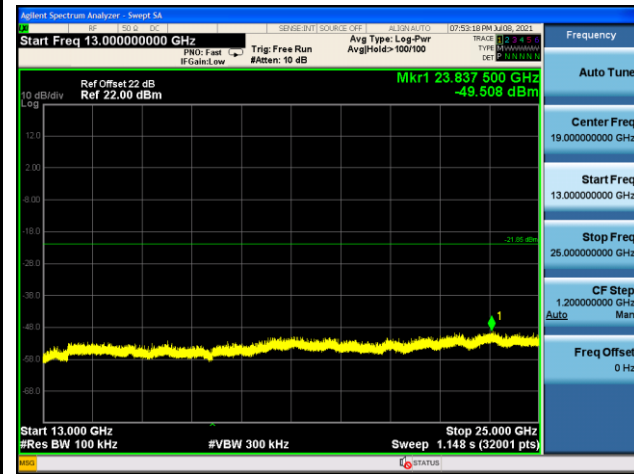
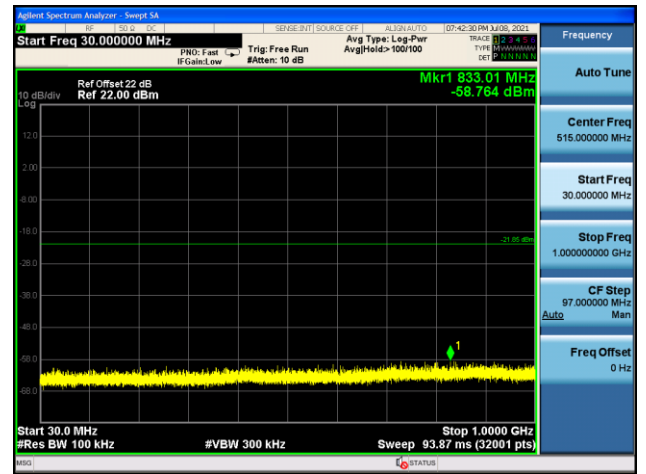
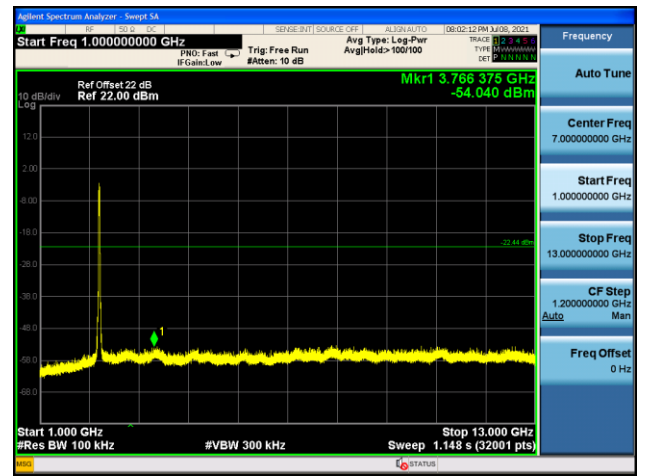
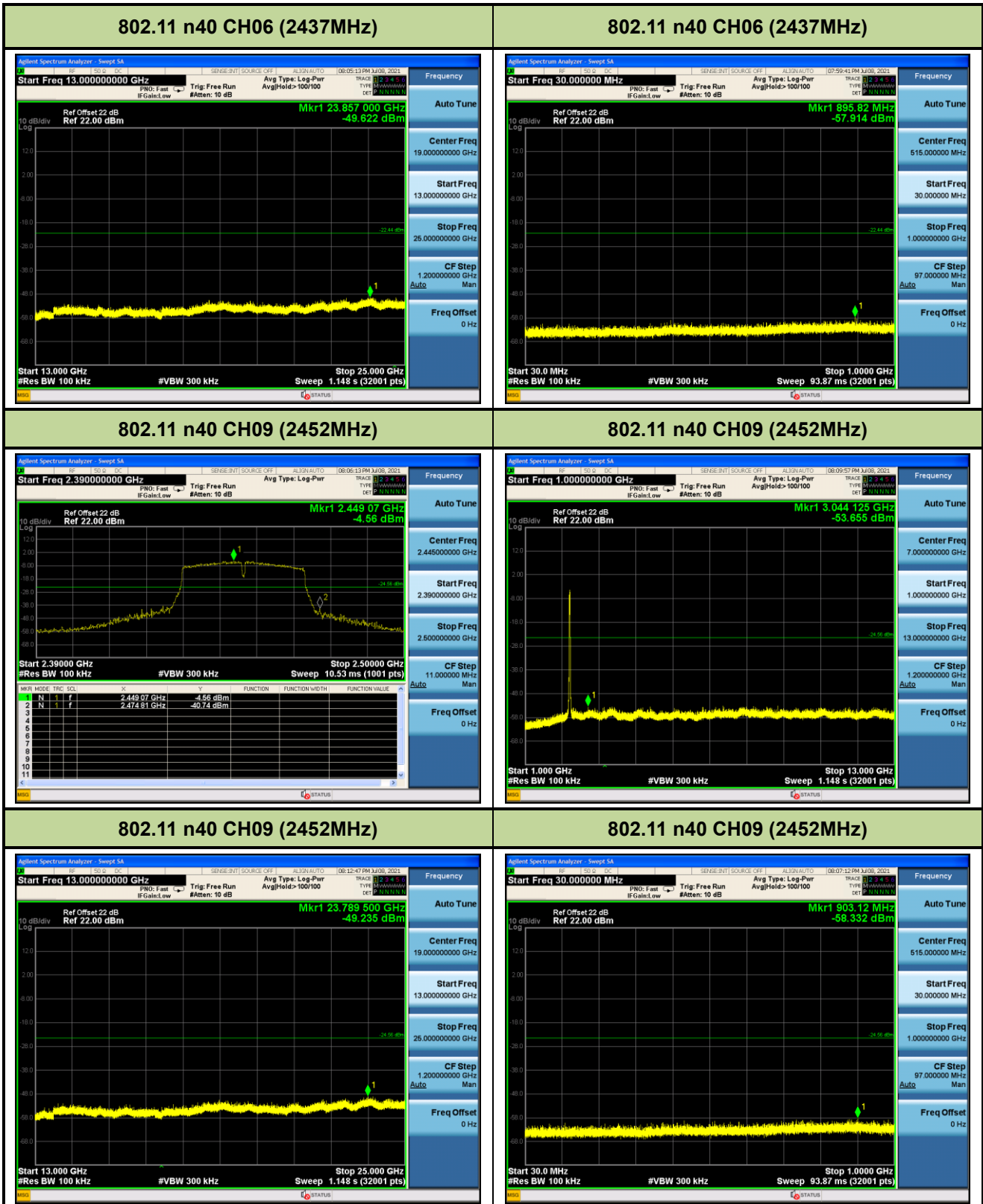


**802.11 n40 CH03 (2422MHz)**

**802.11 n40 CH03 (2422MHz)**

**802.11 n40 CH03 (2422MHz)**

**802.11 n40 CH03 (2422MHz)**

**802.11 n40 CH06 (2437MHz)**

**802.11 n40 CH06 (2437MHz)**




## 7.6. Radiated Spurious Emission Measurement

### 7.6.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

### 7.6.2. Test Procedure Used

ANSI C63.10 - Section 11.12.2.3 (quasi-peak measurements)

ANSI C63.10 - Section 11.12.2.4 (peak power measurements)

ANSI C63.10 - Section 11.12.2.5 (average power measurements)

### 7.6.3. Test Setting

#### Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = as specified in Table 1
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple

6. Trace mode = max hold

7. Trace was allowed to stabilize

**Table 1 - RBW as a function of frequency**

Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

**Average Field Strength Measurements**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. RBW = 1MHz

3. VBW  $\geq$  1/T

4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to "Voltage" regardless of the display mode

5. Detector = Peak

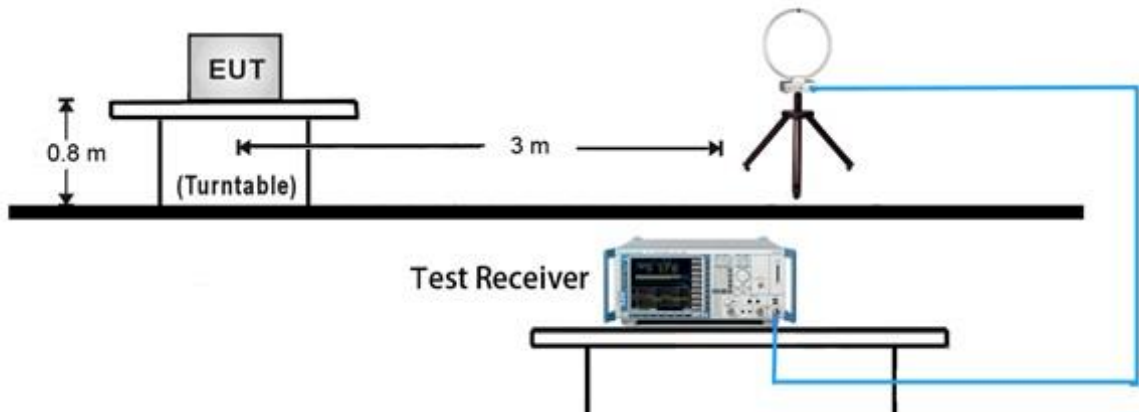
6. Sweep time = auto

7. Trace mode = max hold

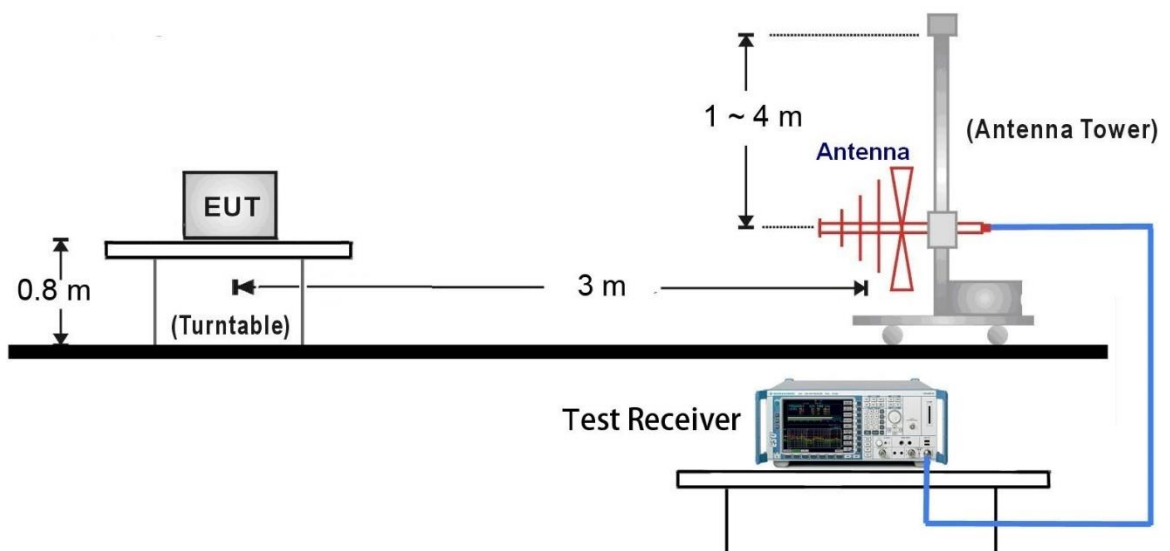
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

### 7.6.4. Test Setup

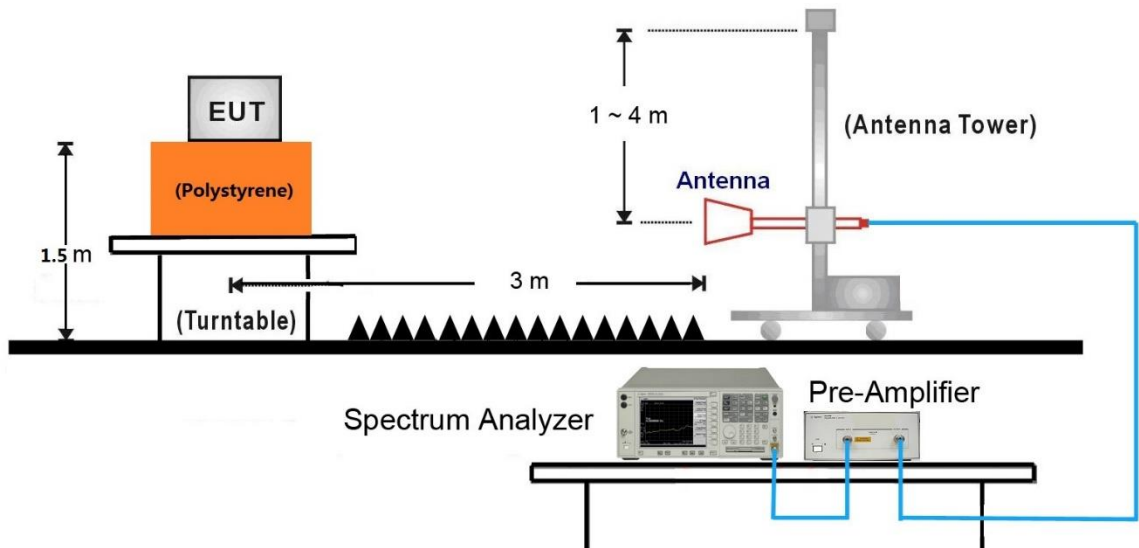
#### 9kHz ~ 30MHz Test Setup:



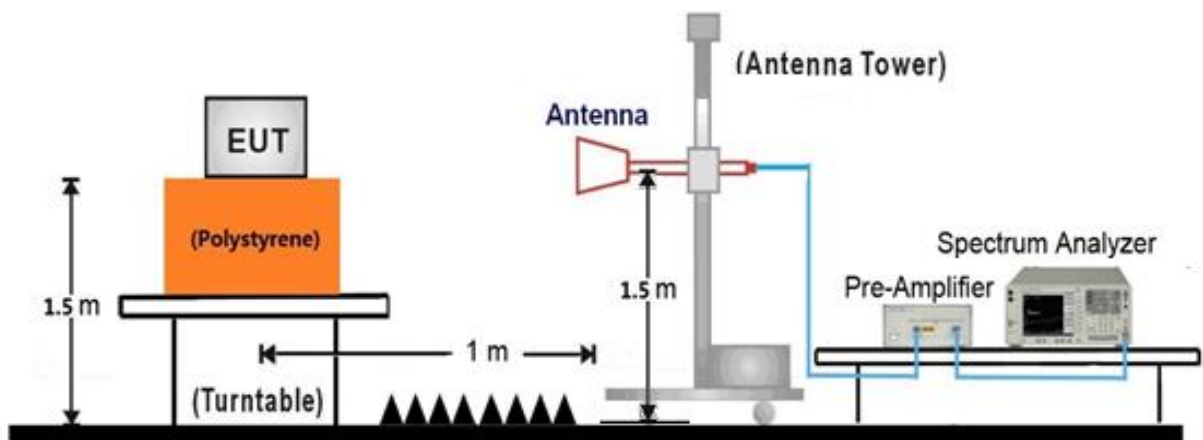
#### 30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:



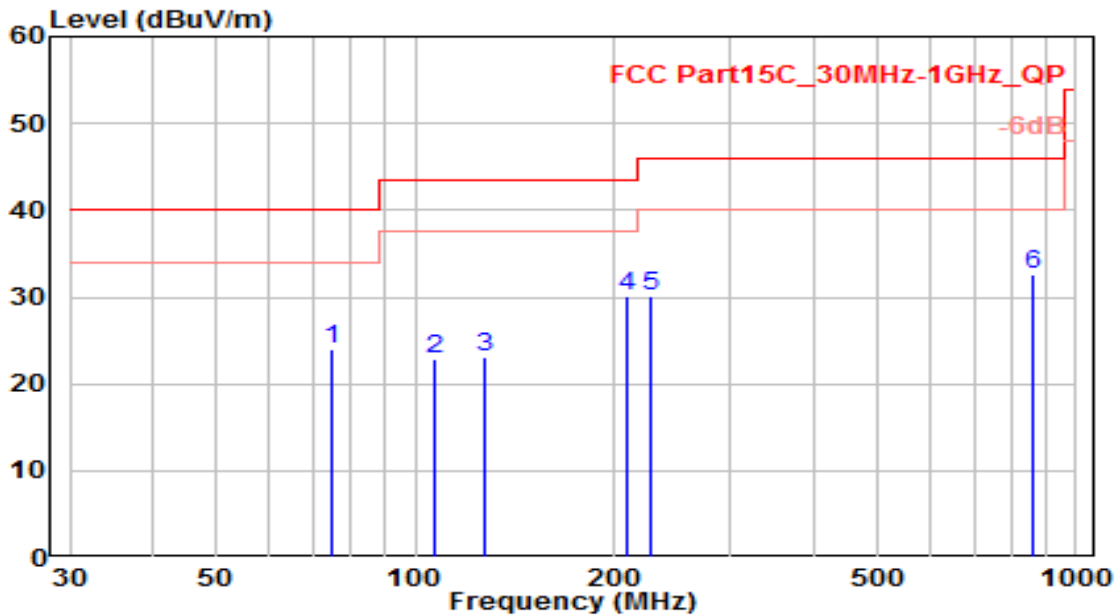
18GHz ~ 25GHz Test Setup:





**7.6.5. Test Result**

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-08
Factor	VULB 9162	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

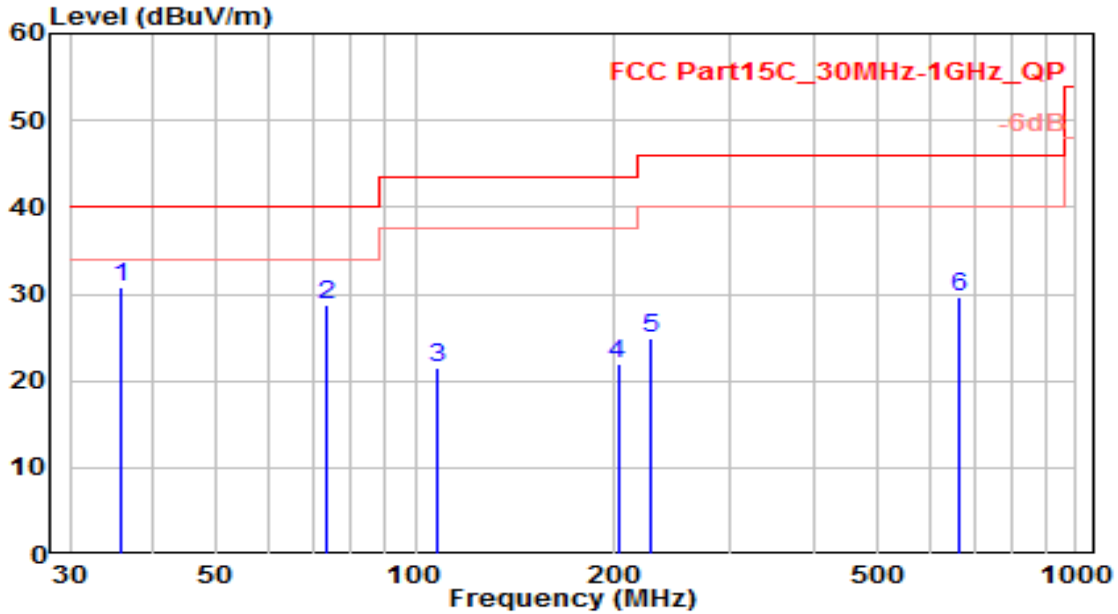


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	74.620	8.17	15.76	23.93	-16.07	40.00	150	215	QP
2	106.630	3.89	18.87	22.76	-20.74	43.50	100	115	QP
3	127.690	6.67	16.51	23.18	-20.32	43.50	100	200	QP
4	* 209.490	11.41	18.81	30.22	-13.28	43.50	150	295	QP
5	227.590	10.52	19.56	30.08	-15.92	46.00	200	105	QP
6	860.330	0.99	31.54	32.53	-13.47	46.00	100	230	QP

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-08
Factor	VULB 9162	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

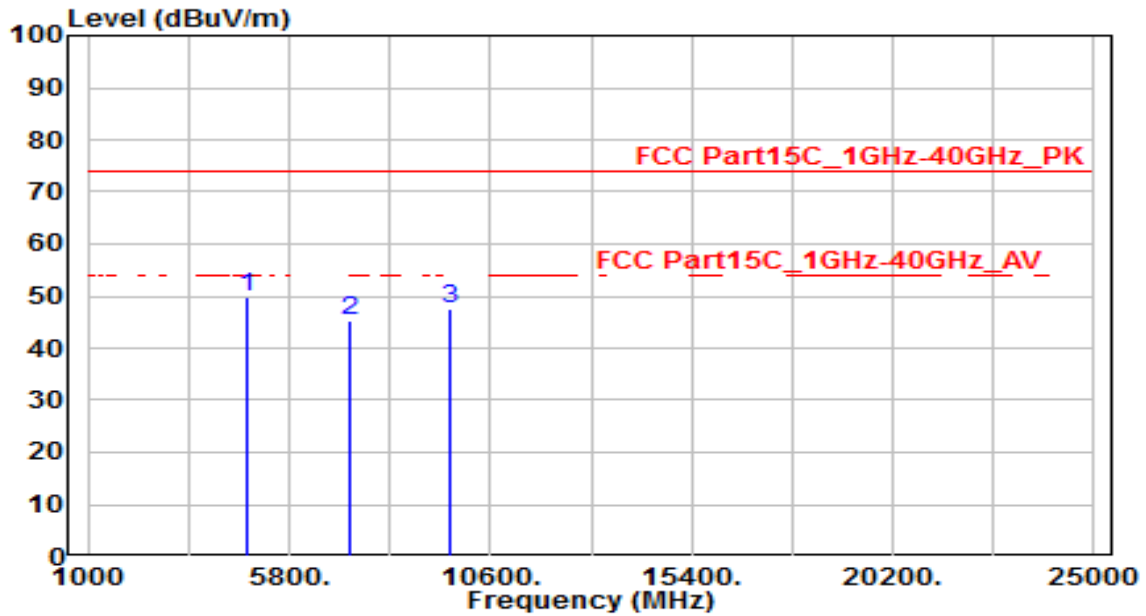


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 35.880	11.21	19.63	30.84	-9.16	40.00	100	100	QP
2	73.150	12.60	16.14	28.74	-11.26	40.00	100	180	QP
3	107.610	2.80	18.82	21.62	-21.88	43.50	150	205	QP
4	202.550	2.79	19.13	21.92	-21.58	43.50	150	130	QP
5	227.590	5.31	19.56	24.87	-21.13	46.00	100	285	QP
6	663.420	0.90	28.80	29.70	-16.30	46.00	200	200	QP

Note:

- "\*" means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

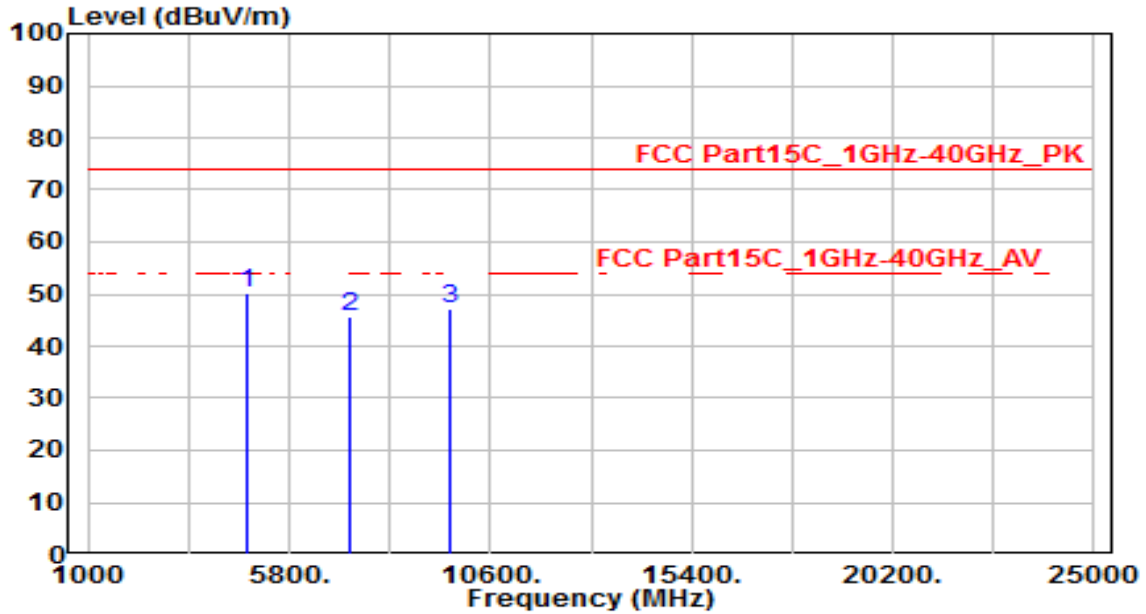


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4824.000	46.07	3.63	49.70	-24.30	74.00	150	0	Peak
2	7236.000	33.34	11.85	45.19	-28.81	74.00	150	0	Peak
3	9648.000	31.40	15.97	47.37	-26.63	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

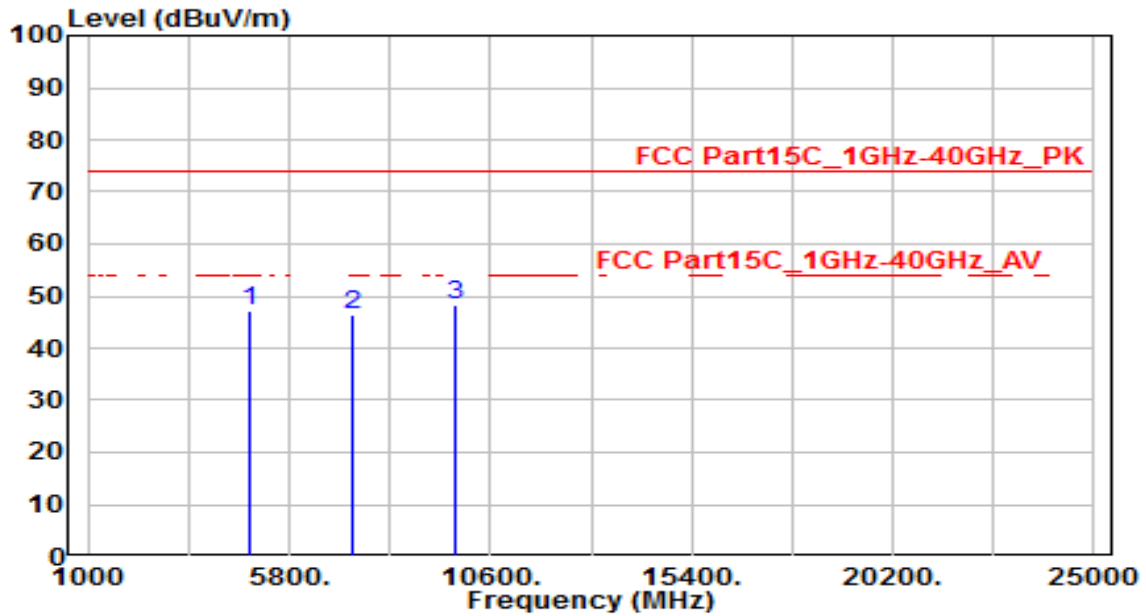


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4824.000	46.48	3.63	50.11	-23.89	74.00	150	0	Peak
2	7236.000	33.71	11.85	45.56	-28.44	74.00	150	0	Peak
3	9648.000	31.14	15.97	47.11	-26.89	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

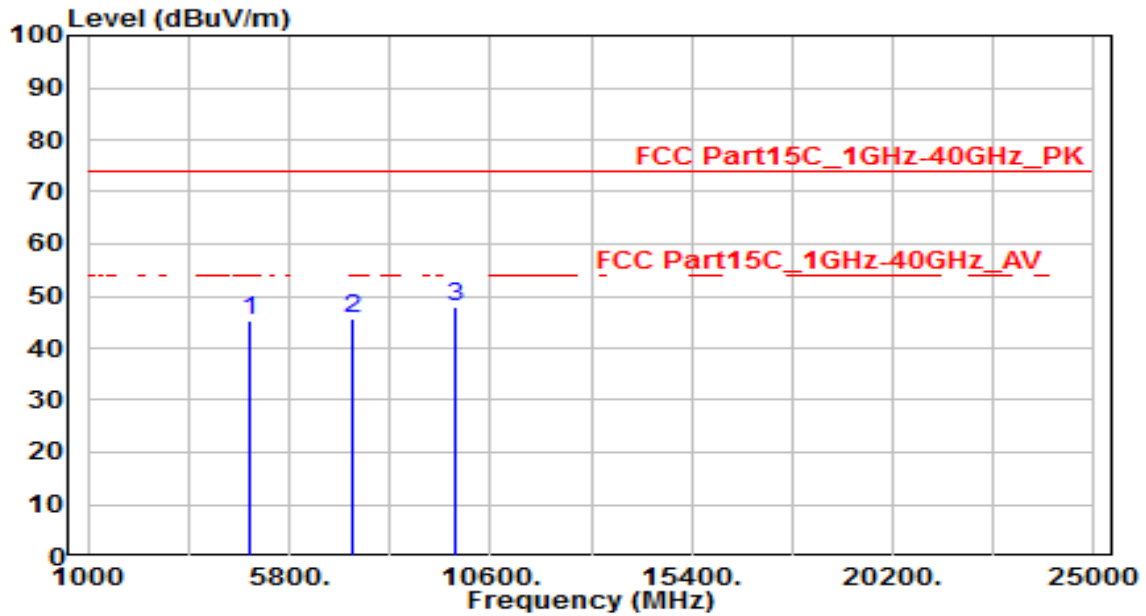


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	43.51	3.72	47.23	-26.77	74.00	150	0	Peak
2	7311.000	34.08	12.18	46.26	-27.74	74.00	150	0	Peak
3	* 9748.000	32.09	16.14	48.23	-25.77	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

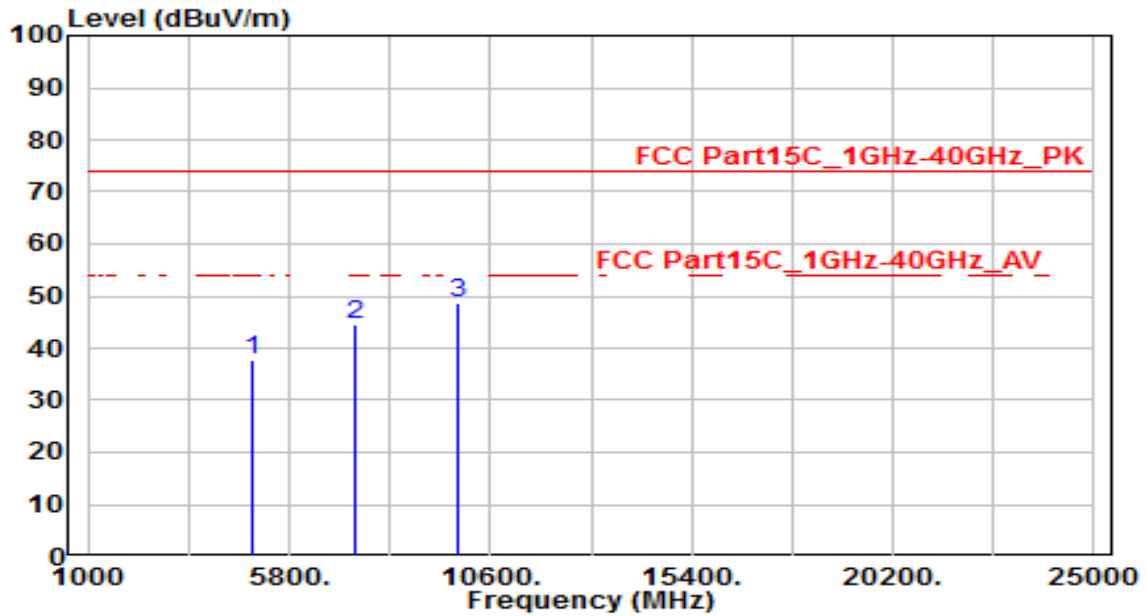


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.69	3.72	45.41	-28.59	74.00	150	0	Peak
2	7311.000	33.33	12.18	45.51	-28.49	74.00	150	0	Peak
3	* 9748.000	31.65	16.14	47.79	-26.21	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

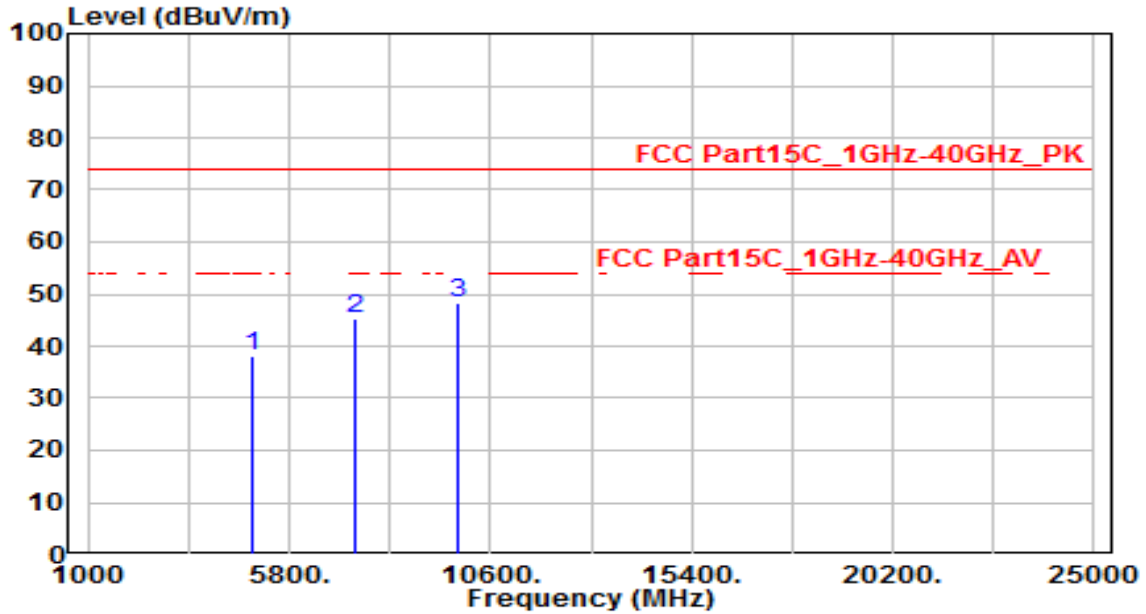


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.82	3.81	37.63	-36.37	74.00	150	0	Peak
2	7386.000	32.01	12.51	44.52	-29.48	74.00	150	0	Peak
3	* 9848.000	32.27	16.30	48.57	-25.43	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz



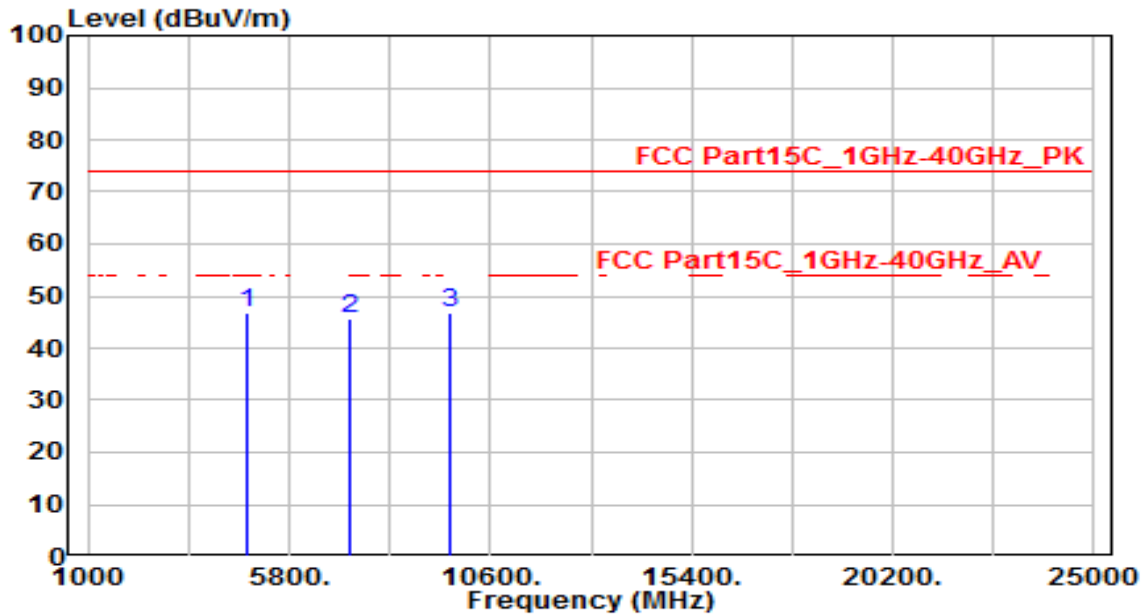
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.39	3.81	38.20	-35.80	74.00	150	0	Peak
2	7386.000	32.94	12.51	45.45	-28.55	74.00	150	0	Peak
3	* 9848.000	32.01	16.30	48.31	-25.69	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.



EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

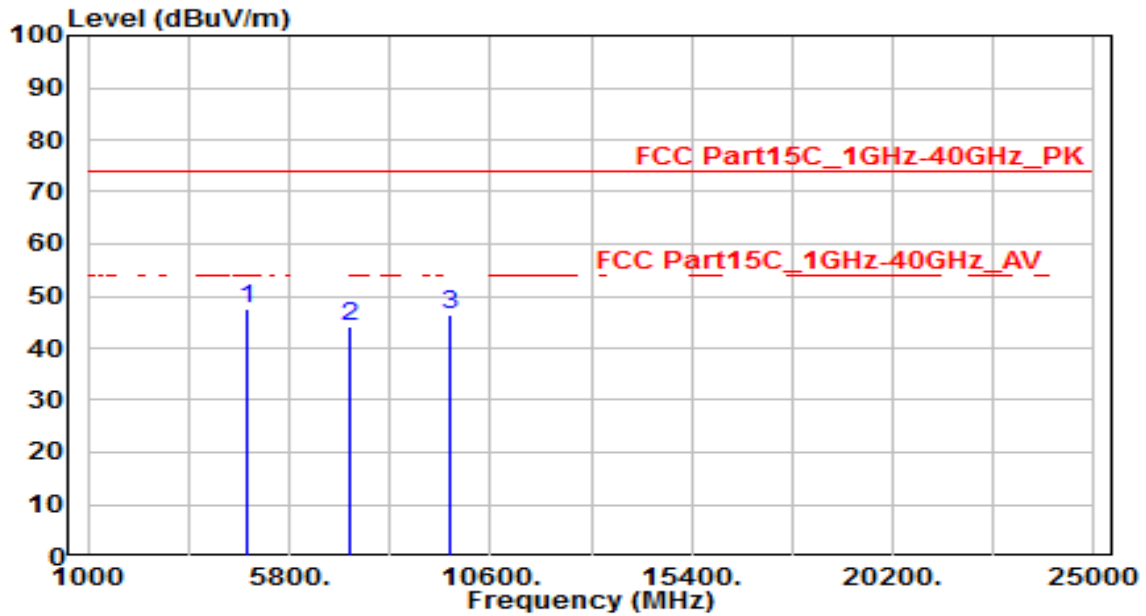


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	43.27	3.63	46.90	-27.10	74.00	150	0	Peak
2	7236.000	33.98	11.85	45.83	-28.17	74.00	150	0	Peak
3	* 9648.000	30.98	15.97	46.95	-27.05	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

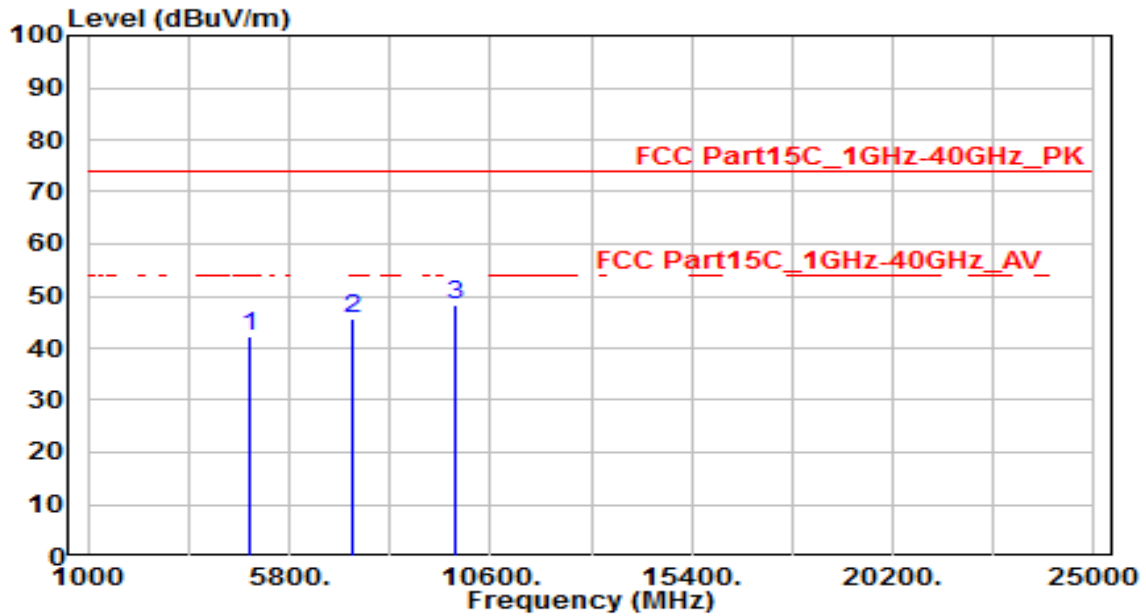


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4824.000	44.02	3.63	47.65	-26.35	74.00	150	0	Peak
2	7236.000	32.29	11.85	44.14	-29.86	74.00	150	0	Peak
3	9648.000	30.32	15.97	46.29	-27.71	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

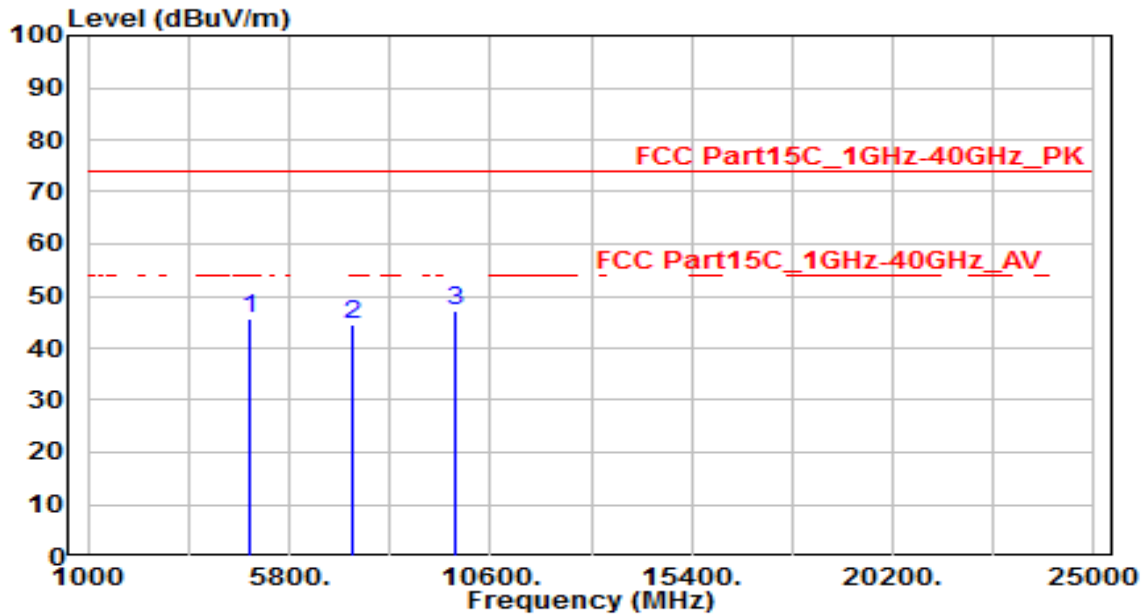


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	38.42	3.72	42.14	-31.86	74.00	150	0	Peak
2	7311.000	33.56	12.18	45.74	-28.26	74.00	150	0	Peak
3	* 9748.000	32.32	16.14	48.46	-25.54	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

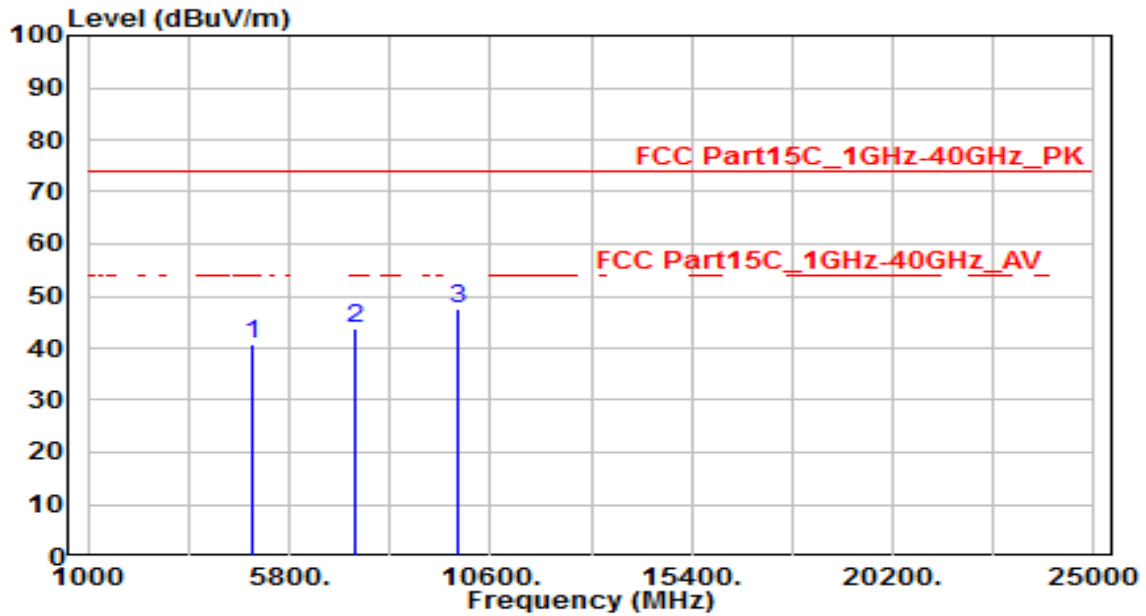


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.79	3.72	45.51	-28.49	74.00	150	0	Peak
2	7311.000	32.33	12.18	44.51	-29.49	74.00	150	0	Peak
3	* 9748.000	31.05	16.14	47.19	-26.81	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0_pw17	Test Voltage	AC 120V/60Hz

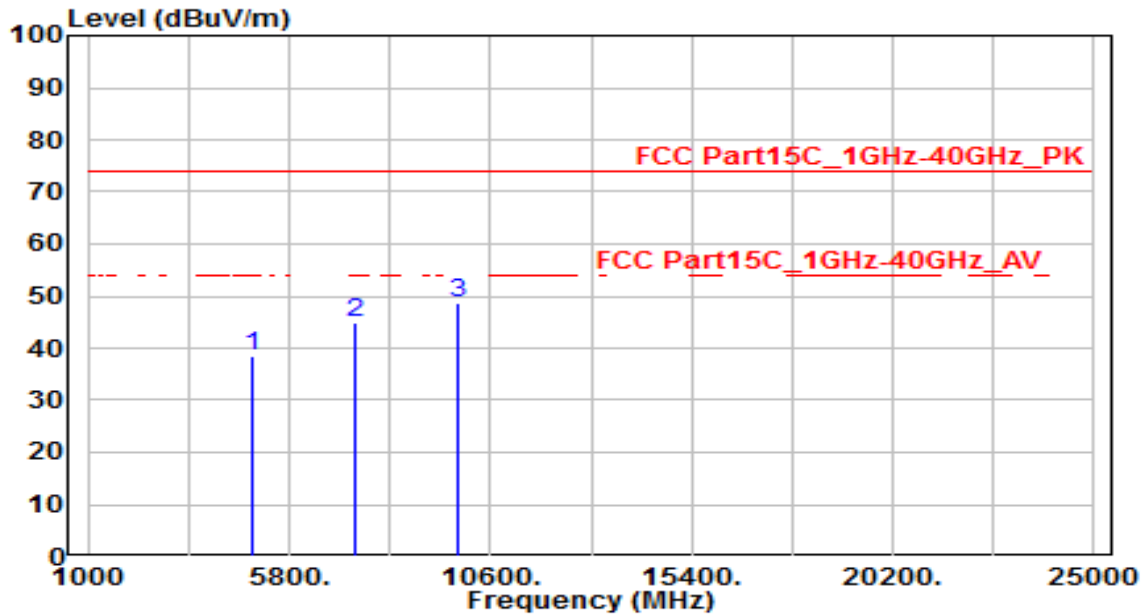


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	36.99	3.81	40.80	-33.20	74.00	150	0	Peak
2	7386.000	31.28	12.51	43.79	-30.21	74.00	150	0	Peak
3	* 9848.000	31.36	16.30	47.66	-26.34	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0_pw17	Test Voltage	AC 120V/60Hz

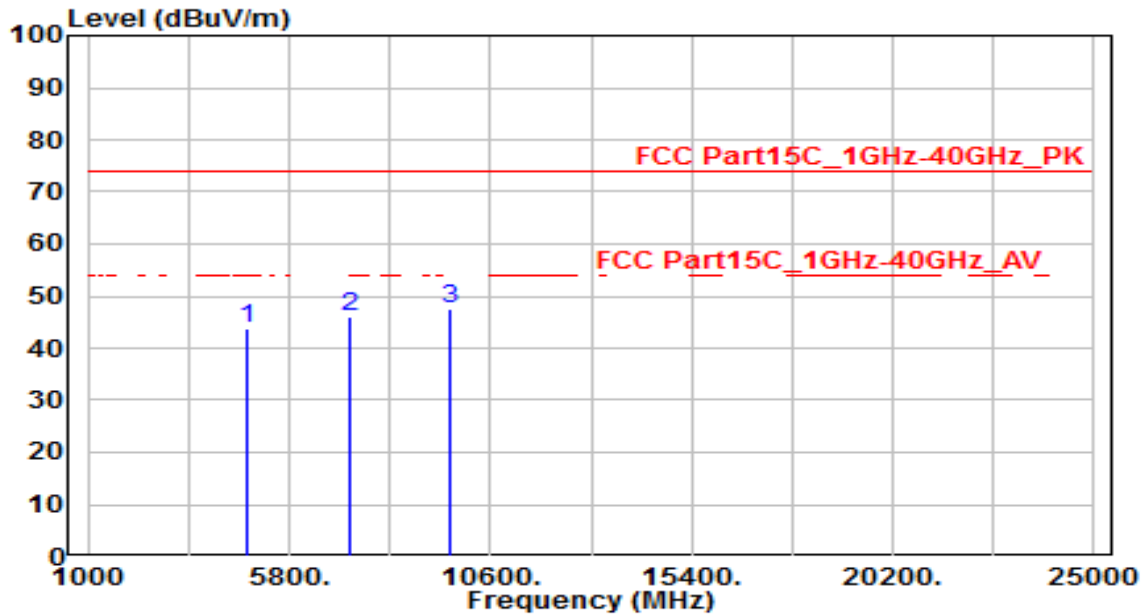


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.79	3.81	38.60	-35.40	74.00	150	0	Peak
2	7386.000	32.21	12.51	44.72	-29.28	74.00	150	0	Peak
3	* 9848.000	32.45	16.30	48.75	-25.25	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

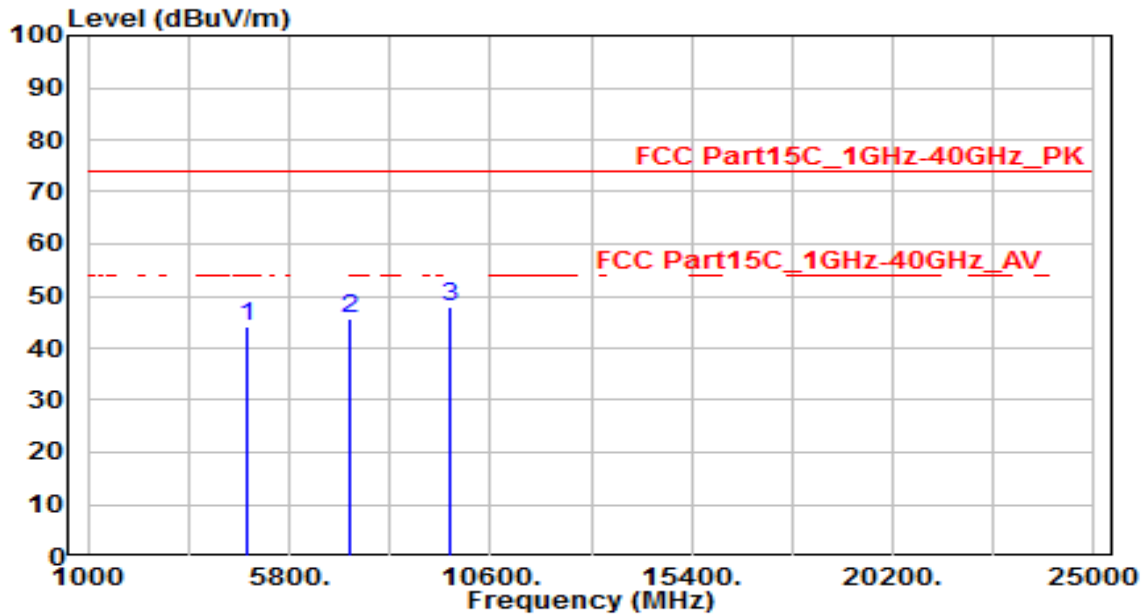


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.26	3.63	43.89	-30.11	74.00	150	0	Peak
2	7236.000	34.07	11.85	45.92	-28.08	74.00	150	0	Peak
3	* 9648.000	31.52	15.97	47.49	-26.51	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz



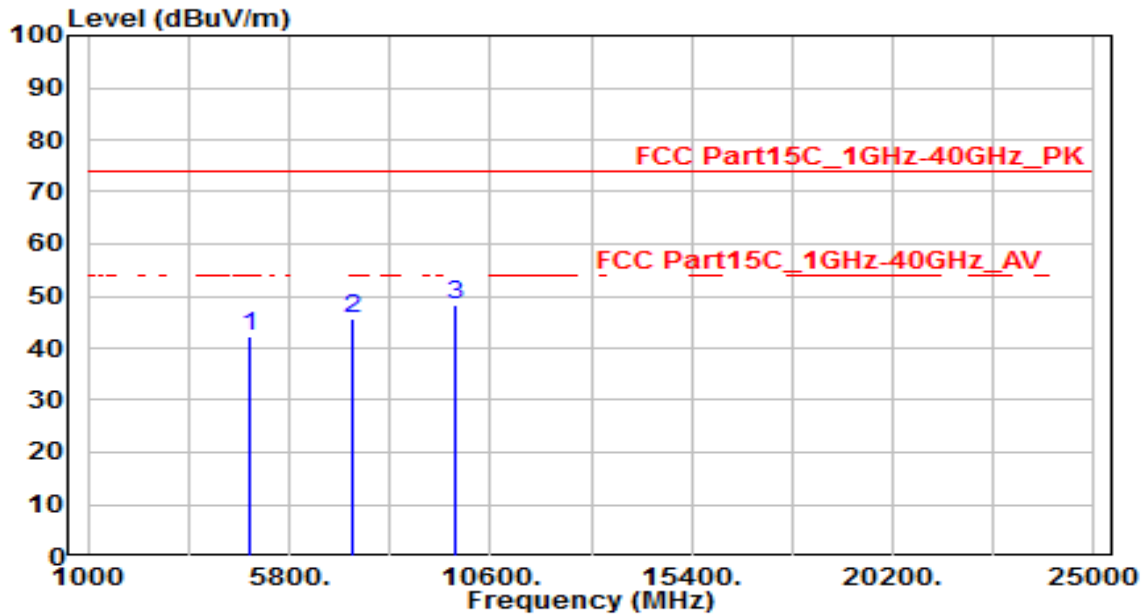
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.40	3.63	44.03	-29.97	74.00	150	0	Peak
2	7236.000	33.79	11.85	45.64	-28.36	74.00	150	0	Peak
3	* 9648.000	31.79	15.97	47.76	-26.24	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.



EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

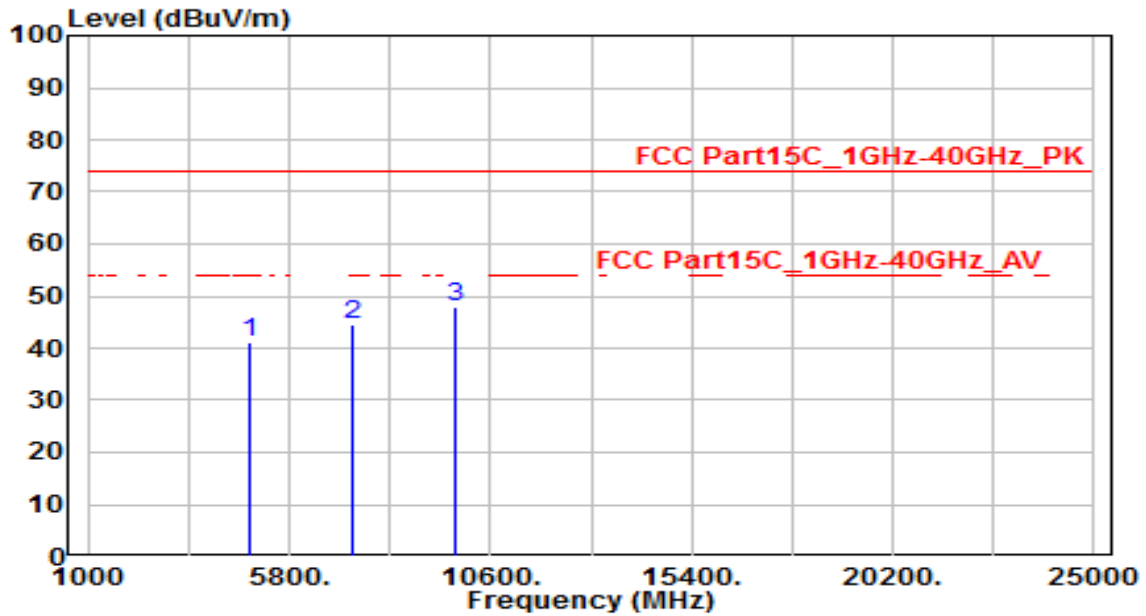


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	38.67	3.72	42.39	-31.61	74.00	150	0	Peak
2	7311.000	33.42	12.18	45.60	-28.40	74.00	150	0	Peak
3	* 9748.000	32.29	16.14	48.43	-25.57	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

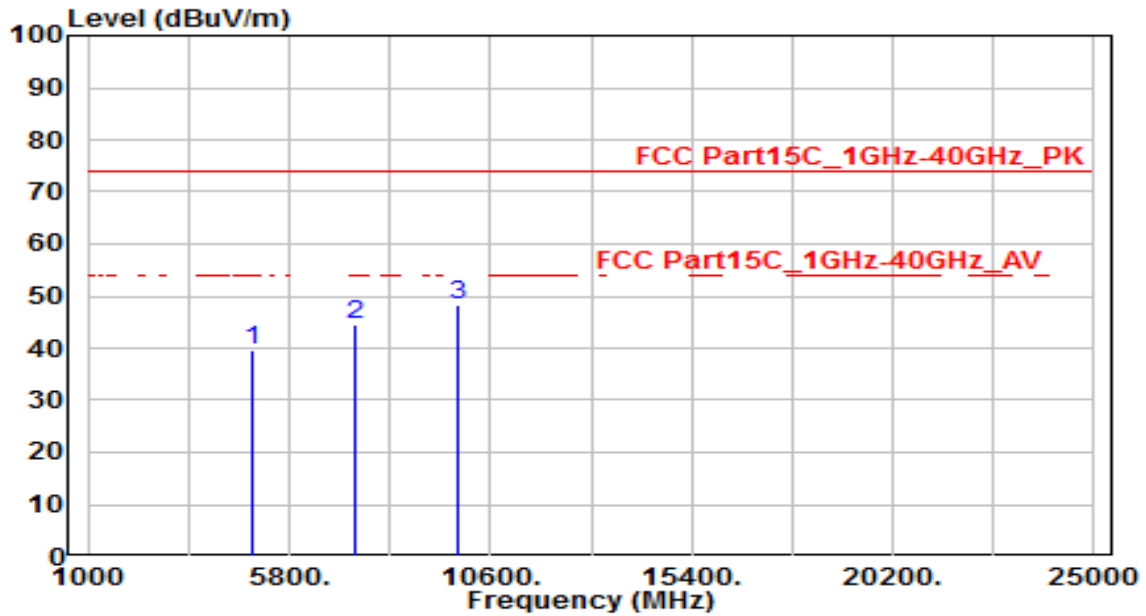


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.35	3.72	41.07	-32.93	74.00	150	0	Peak
2	7311.000	32.48	12.18	44.66	-29.34	74.00	150	0	Peak
3	* 9748.000	31.65	16.14	47.79	-26.21	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0_pw15.5	Test Voltage	AC 120V/60Hz

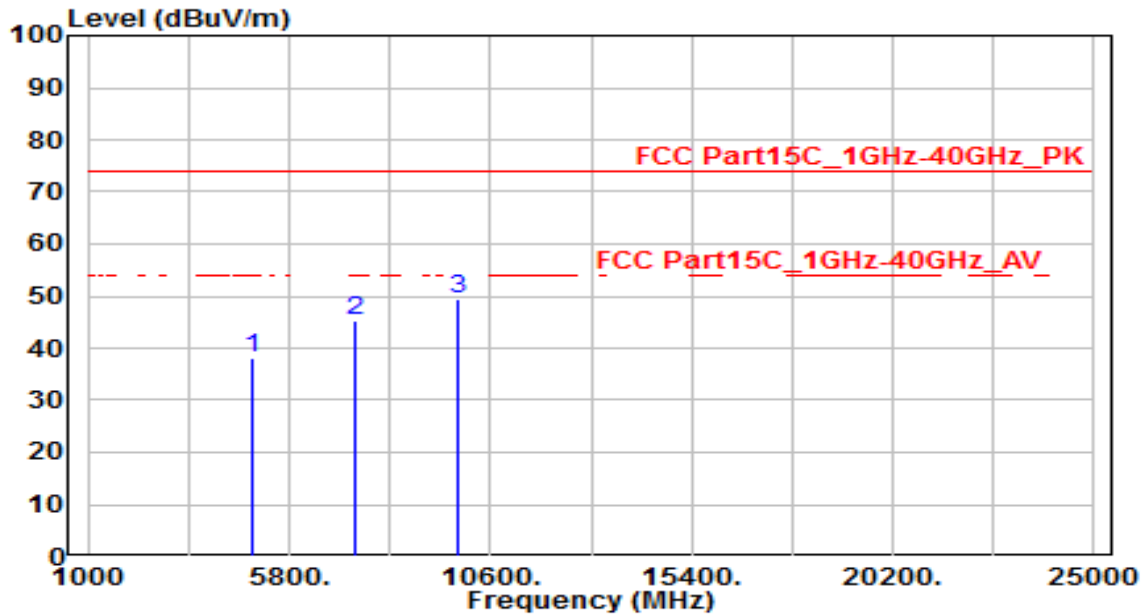


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	35.70	3.81	39.51	-34.49	74.00	150	0	Peak
2	7386.000	31.98	12.51	44.49	-29.51	74.00	150	0	Peak
3	* 9848.000	31.83	16.30	48.13	-25.87	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0_pw15.5	Test Voltage	AC 120V/60Hz

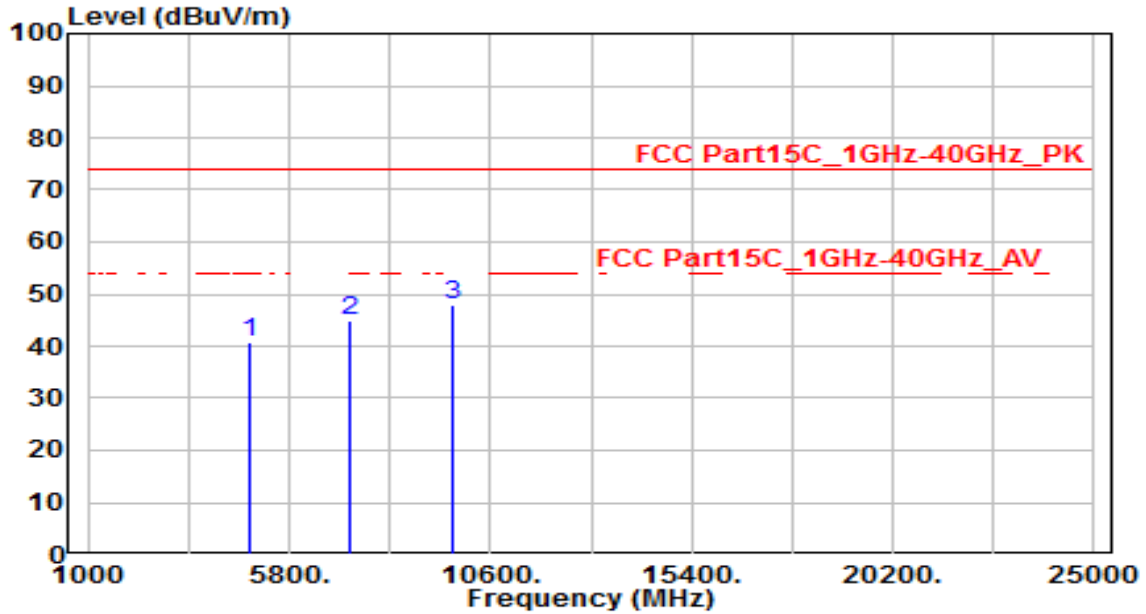


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.32	3.81	38.13	-35.87	74.00	150	0	Peak
2	7386.000	32.79	12.51	45.30	-28.70	74.00	150	0	Peak
3	* 9848.000	33.09	16.30	49.39	-24.61	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

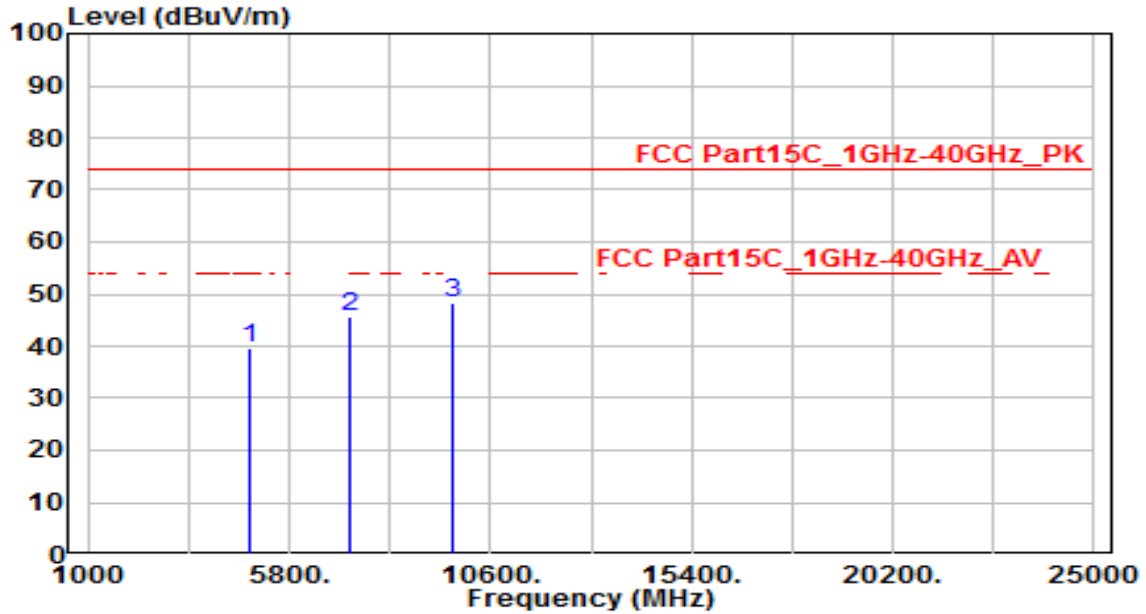


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	37.01	3.67	40.68	-33.32	74.00	150	0	Peak
2	7266.000	33.03	11.98	45.01	-28.99	74.00	150	0	Peak
3	* 9688.000	31.80	16.04	47.84	-26.16	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

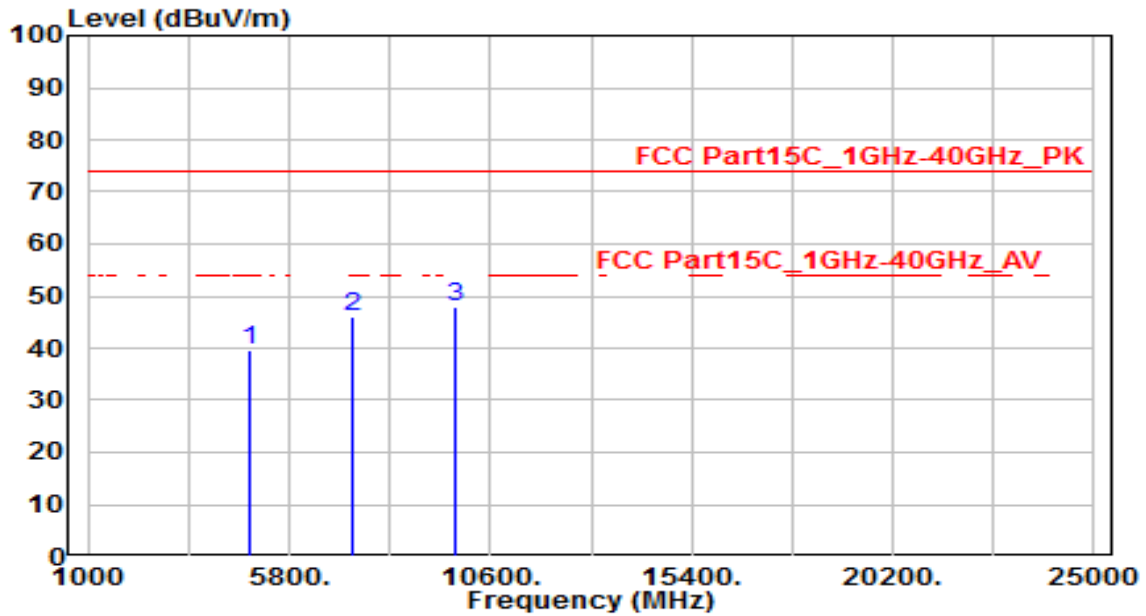


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	35.81	3.67	39.48	-34.52	74.00	150	0	Peak
2	7266.000	33.76	11.98	45.74	-28.26	74.00	150	0	Peak
3	* 9688.000	32.14	16.04	48.18	-25.82	74.00	150	0	Peak

Note:

- " \*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

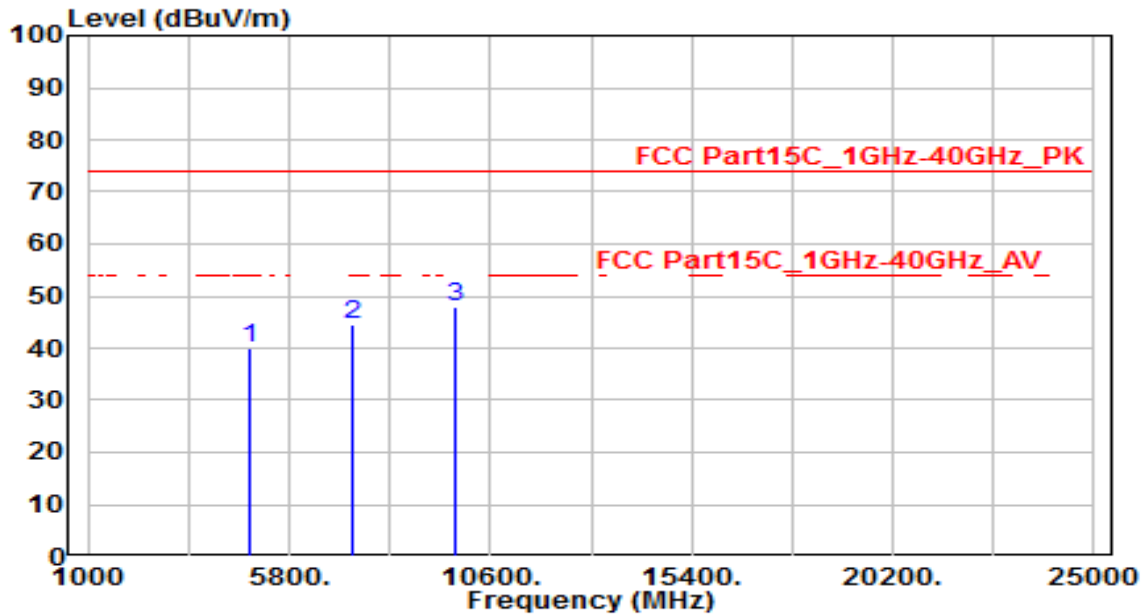


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.76	3.72	39.48	-34.52	74.00	150	0	Peak
2	7311.000	33.89	12.18	46.07	-27.93	74.00	150	0	Peak
3	* 9748.000	31.63	16.14	47.77	-26.23	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz



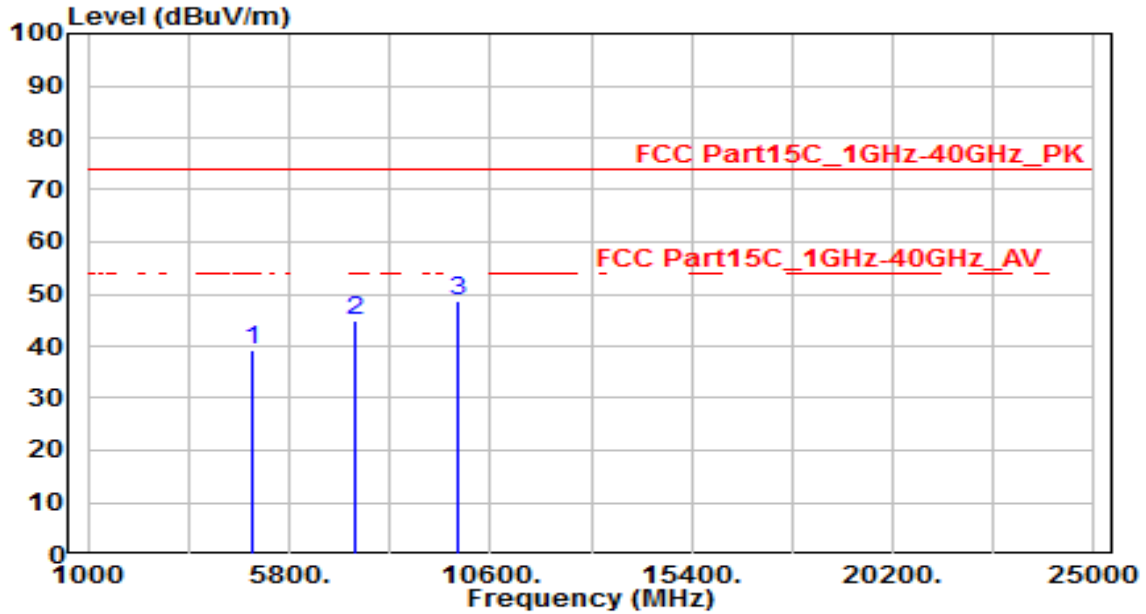
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	36.12	3.72	39.84	-34.16	74.00	150	0	Peak
2	7311.000	32.50	12.18	44.68	-29.32	74.00	150	0	Peak
3	* 9748.000	31.63	16.14	47.77	-26.23	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.



EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

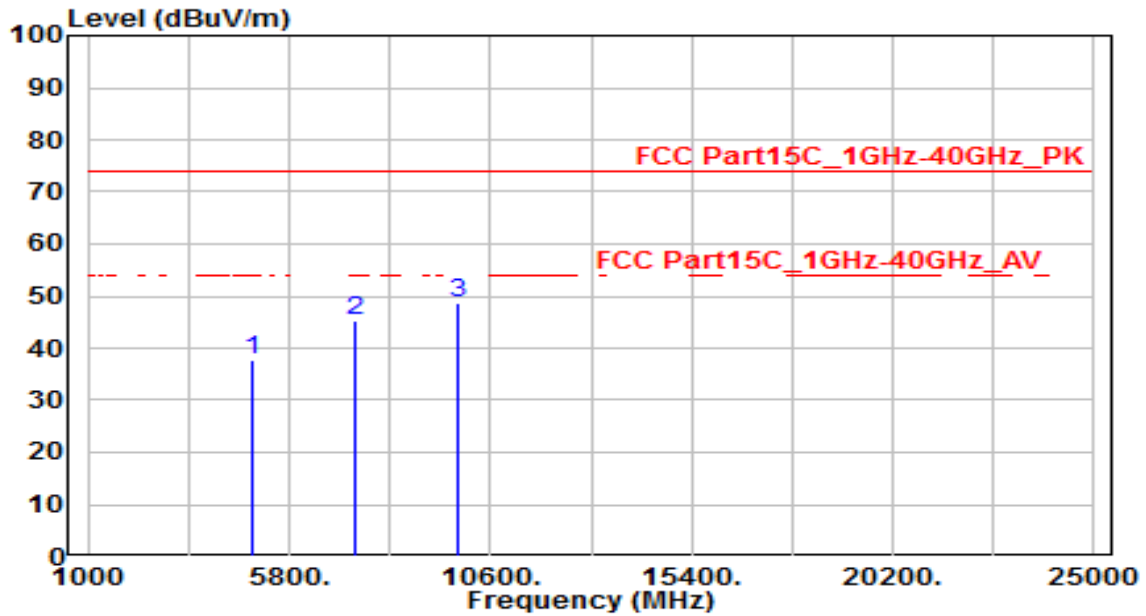


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	35.33	3.78	39.11	-34.89	74.00	150	0	Peak
2	7356.000	32.40	12.38	44.78	-29.22	74.00	150	0	Peak
3	* 9808.000	32.53	16.24	48.77	-25.23	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.05	3.78	37.83	-36.17	74.00	150	0	Peak
2	7356.000	32.75	12.38	45.13	-28.87	74.00	150	0	Peak
3	* 9808.000	32.53	16.24	48.77	-25.23	74.00	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

## 7.7. Radiated Restricted Band Edge Measurement

### 7.7.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 – 30	30	30
30 – 88	100	3
88 – 216	150	3
216 – 960	200	3
Above 960	500	3

### 7.7.2. Test Procedure Used

ANSI C63.10-2013 - Section 11.13

### 7.7.3. Test Setting

#### Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = as specified in Table 1
3. VBW = 3 \* RBW
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold

7. Trace was allowed to stabilize

**Table 1 - RBW as a function of frequency**

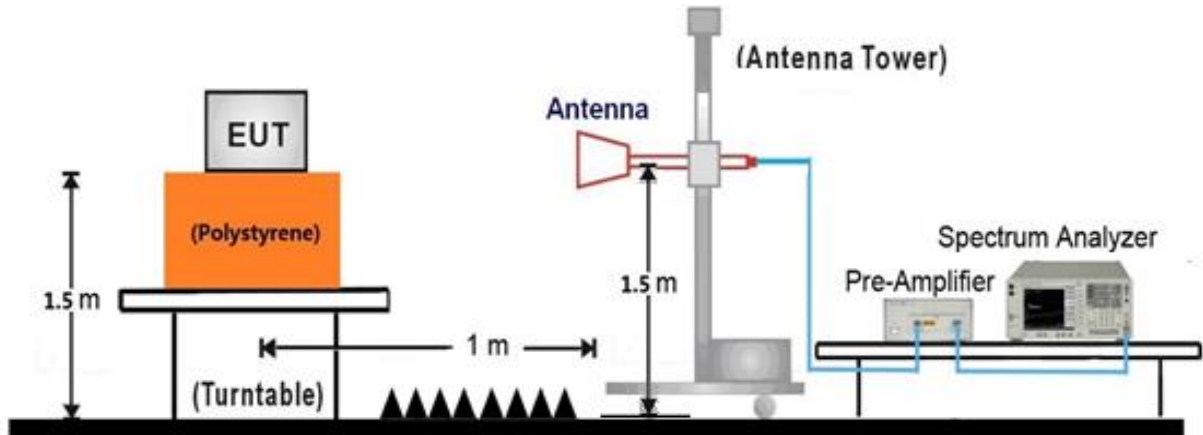
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

**Average Field Strength Measurements**

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW  $\geq$  1/T
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to "Voltage" regardless of the display mode
5. Detector = Peak
6. Sweep time = auto
7. Trace mode = max hold
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

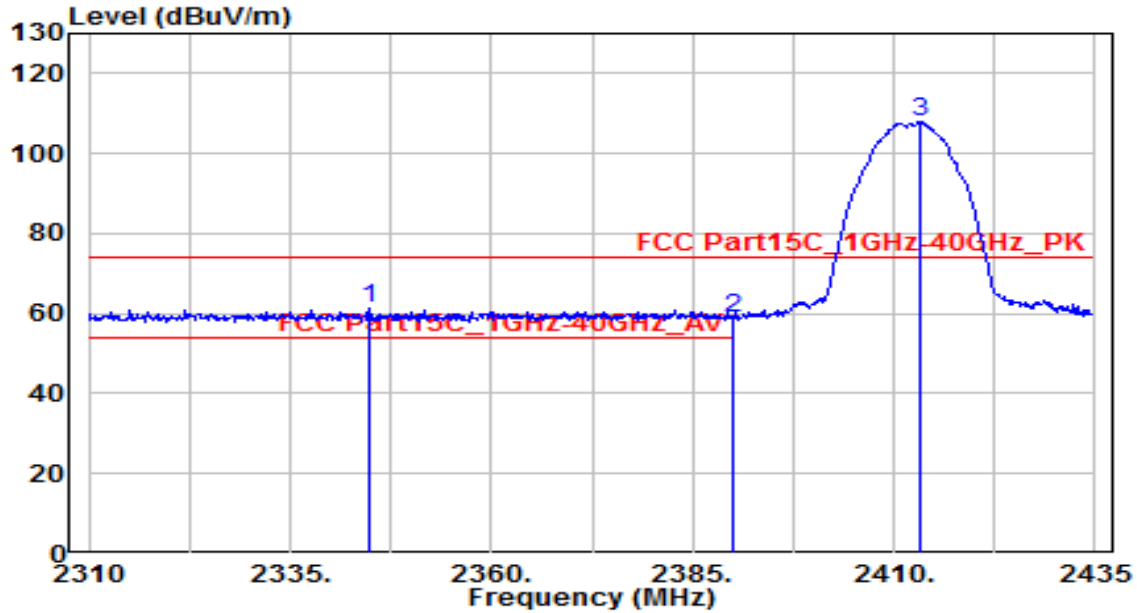
### 7.7.4. Test Setup

1GHz ~ 18GHz Test Setup:



**7.7.5. Test Result**

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

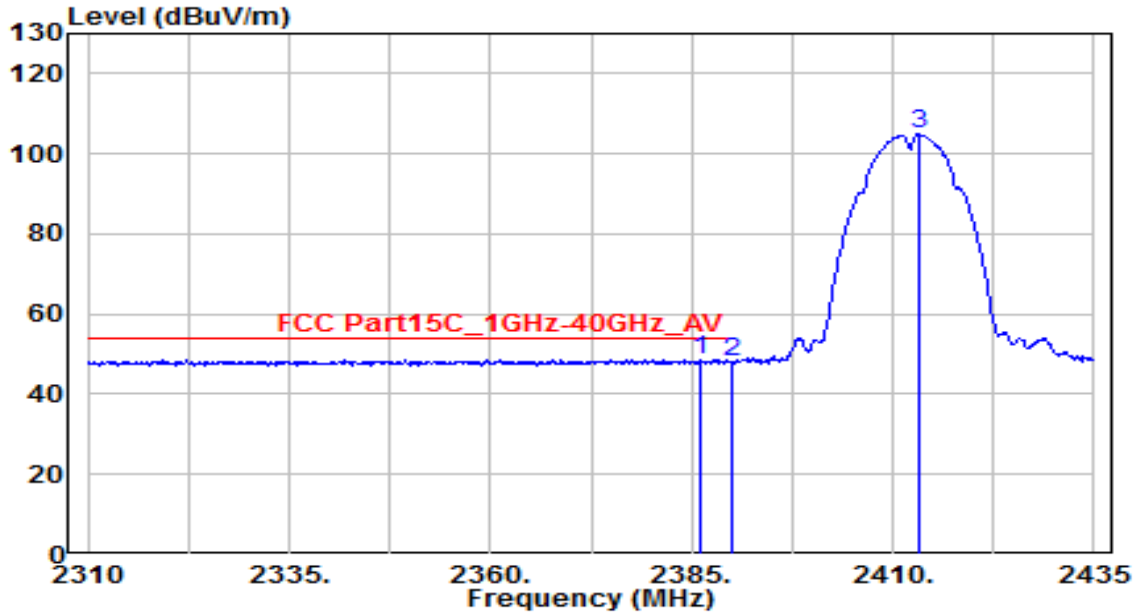


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2344.750	29.25	32.03	61.27	-12.73	74.00	150	30	Peak
2	2390.000	26.85	32.22	59.07	-14.93	74.00	150	30	Peak
3	2413.250	75.47	32.32	107.78	N/A	N/A	150	30	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

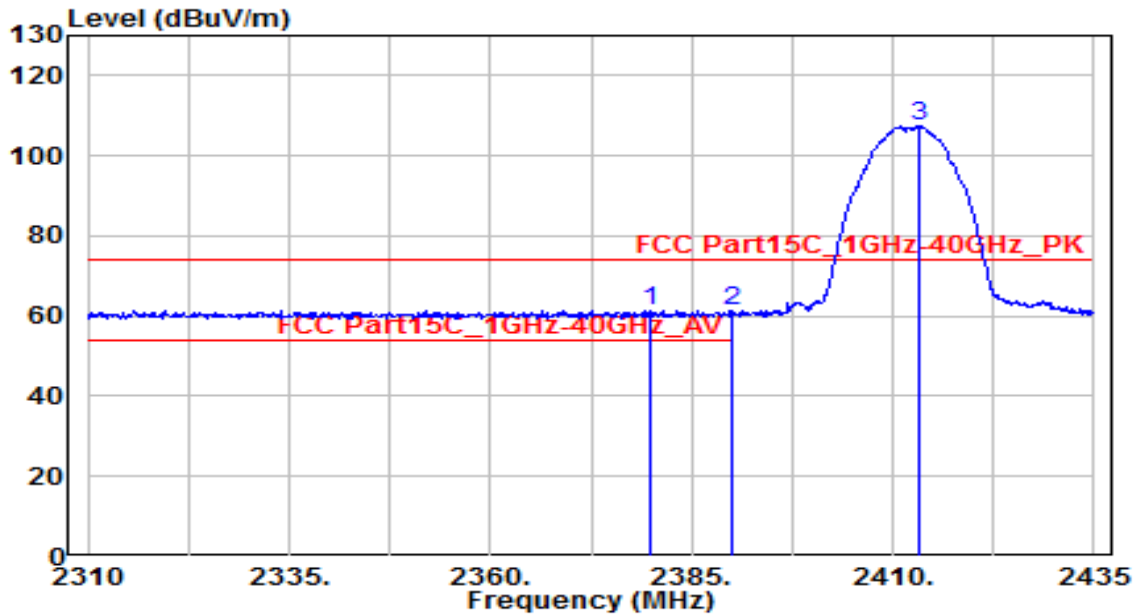


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	2386.000	16.38	32.20	48.58	-5.42	54.00	150	30	Average
2		2390.000	15.84	32.22	48.06	-5.94	54.00	150	30	Average
3		2413.250	72.46	32.32	104.77	N/A	N/A	150	30	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz



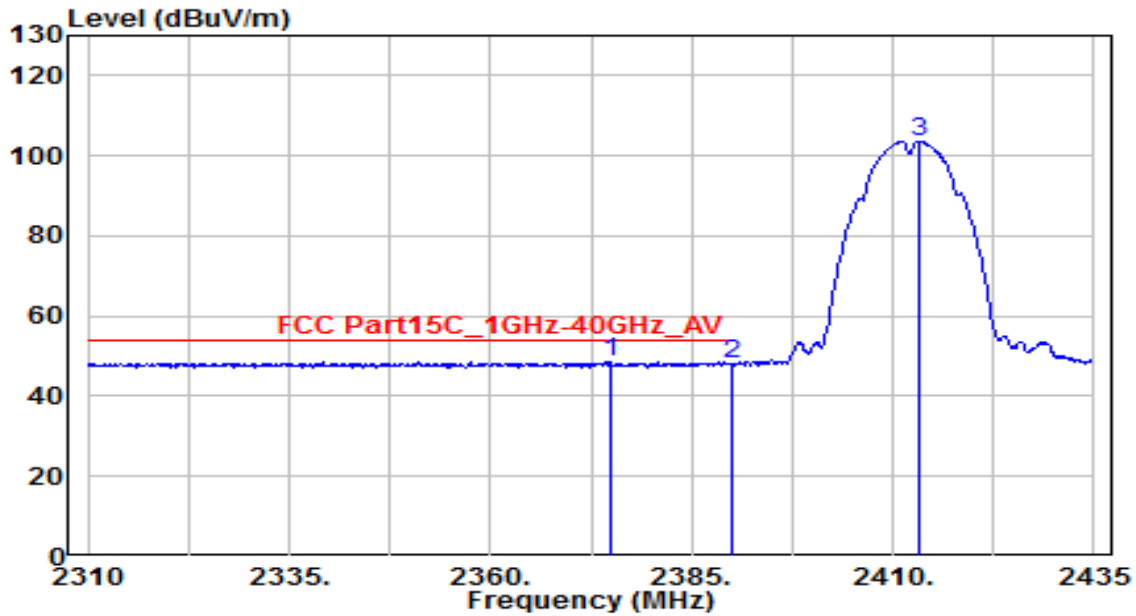
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2379.750	29.29	32.17	61.47	-12.53	74.00	150	0	Peak
2	2390.000	29.05	32.22	61.27	-12.73	74.00	150	0	Peak
3	2413.250	75.05	32.32	107.36	N/A	N/A	150	0	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.



EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

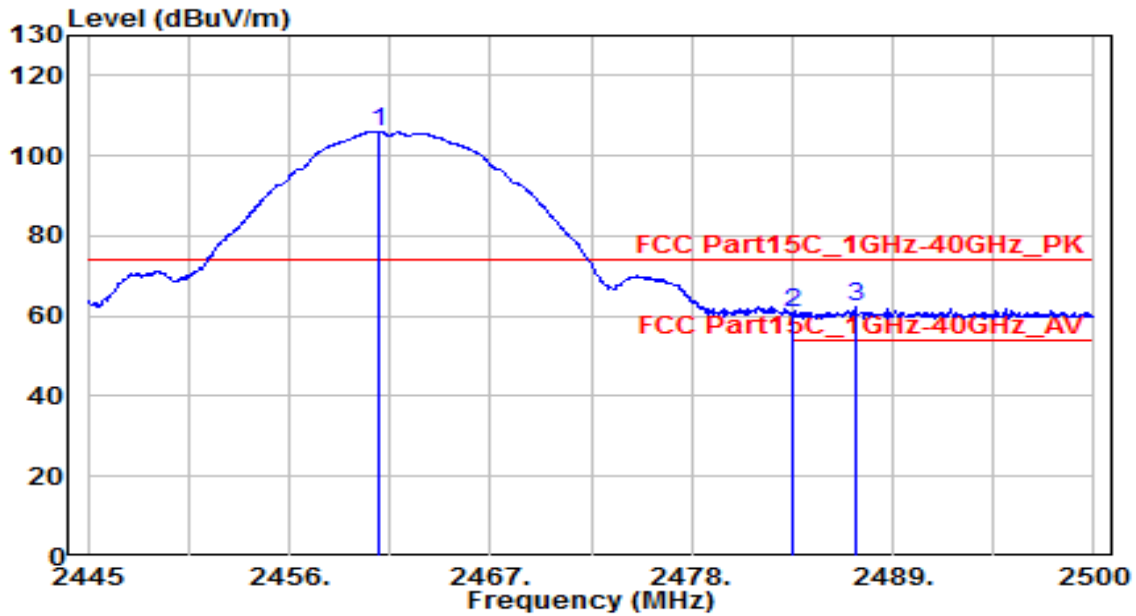


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2374.875	16.26	32.15	48.42	-5.58	54.00	150	0	Average
2	2390.000	15.78	32.22	48.00	-6.00	54.00	150	0	Average
3	2413.250	71.41	32.32	103.73	N/A	N/A	150	0	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

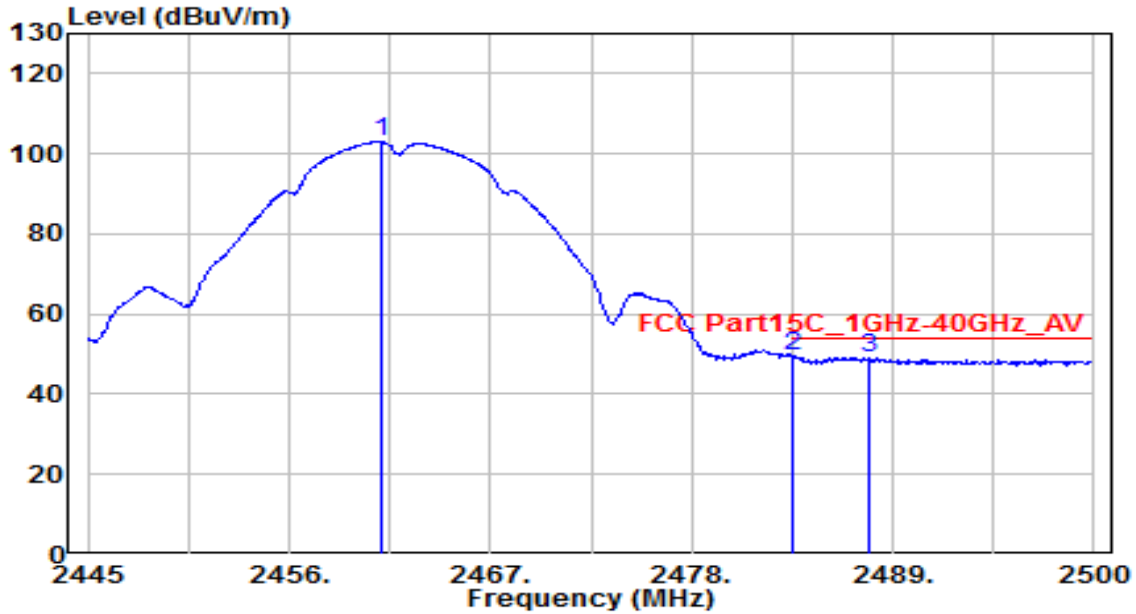


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.840	73.59	32.52	106.10	N/A	N/A	150	30	Peak
2	2483.500	28.20	32.61	60.81	-13.19	74.00	150	30	Peak
3	* 2486.965	29.49	32.63	62.11	-11.89	74.00	150	30	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

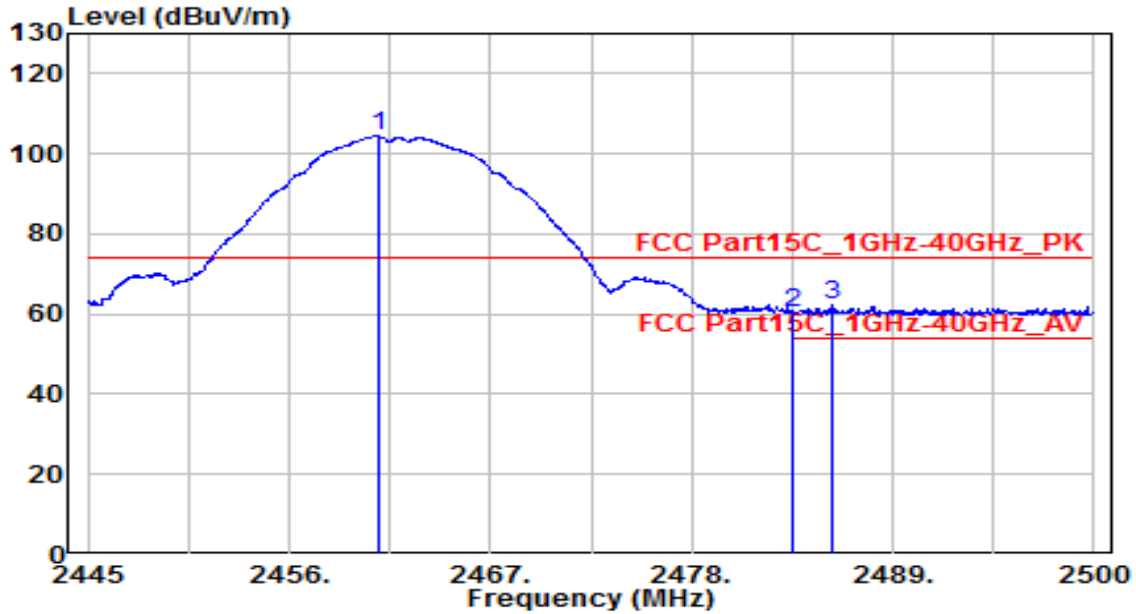


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.005	70.47	32.52	102.99	N/A	N/A	150	30	Average
2	* 2483.500	16.92	32.61	49.54	-4.46	54.00	150	30	Average
3	2487.735	16.45	32.63	49.08	-4.92	54.00	150	30	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

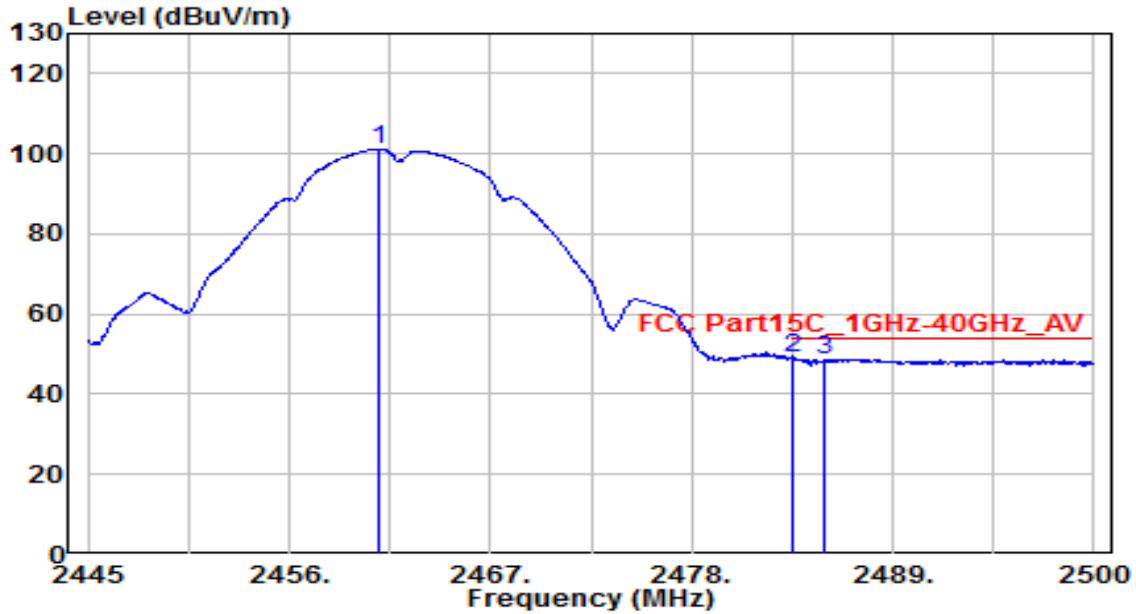


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.840	71.79	32.52	104.30	N/A	N/A	150	10	Peak
2	2483.500	27.87	32.61	60.49	-13.51	74.00	150	10	Peak
3	* 2485.645	29.86	32.62	62.48	-11.52	74.00	150	10	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

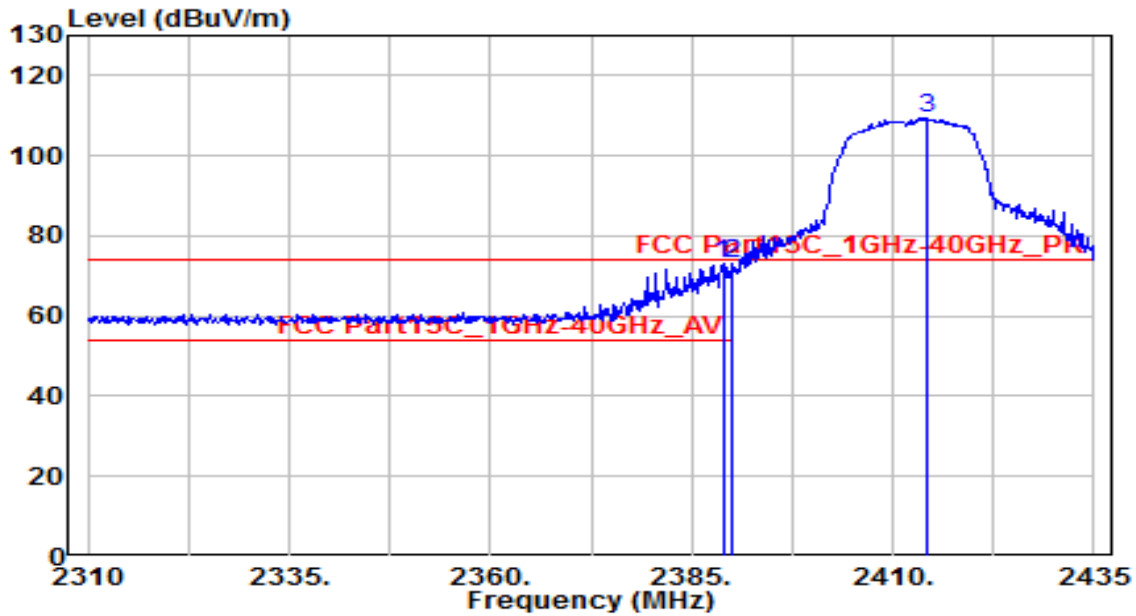


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.840	68.70	32.52	101.21	N/A	N/A	150	10	Average
2	* 2483.500	16.28	32.61	48.89	-5.11	54.00	150	10	Average
3	2485.315	16.19	32.62	48.81	-5.19	54.00	150	10	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

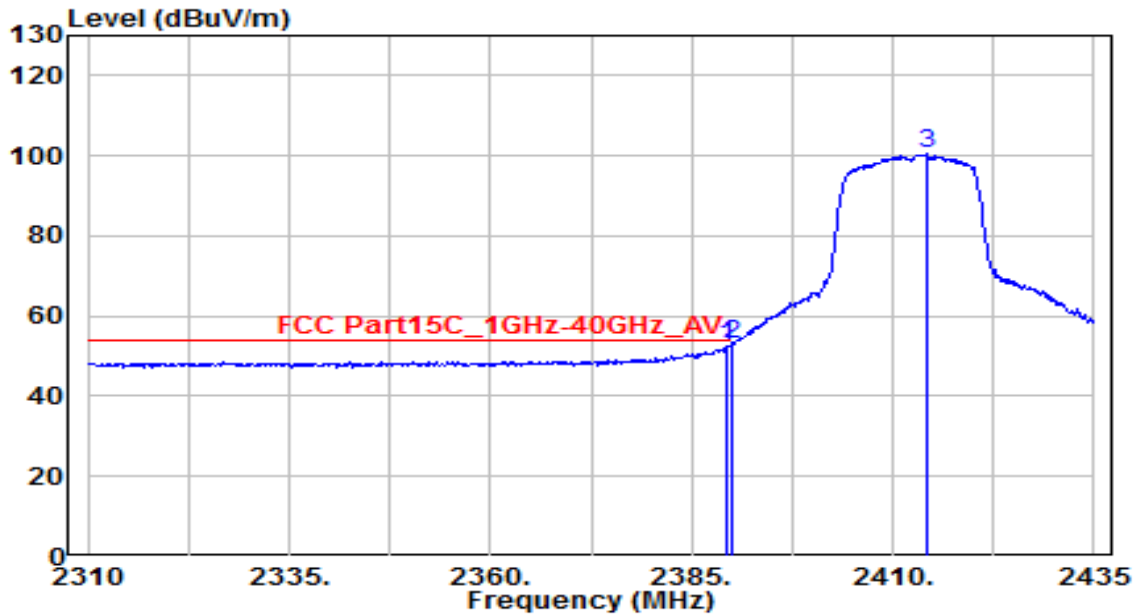


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.875	41.02	32.21	73.24	-0.76	74.00	150	30	Peak
2	2390.000	40.87	32.22	73.09	-0.91	74.00	150	30	Peak
3	2414.250	76.91	32.32	109.23	N/A	N/A	150	30	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

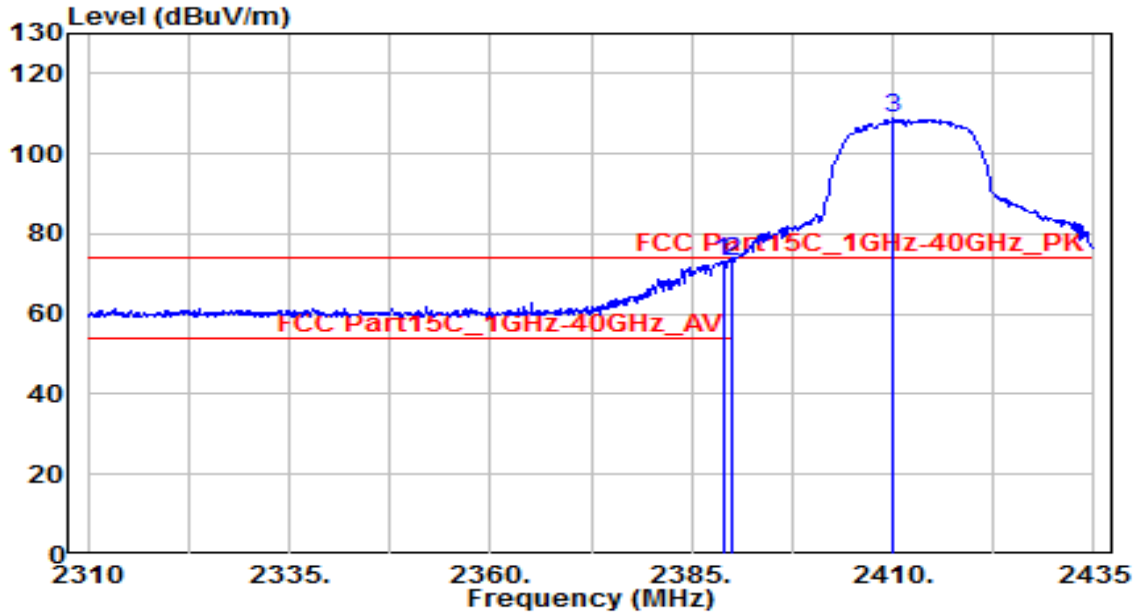


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.500	20.36	32.22	52.57	-1.43	54.00	150	30	Average
2	* 2390.000	20.84	32.22	53.06	-0.94	54.00	150	30	Average
3	2414.375	68.05	32.32	100.37	N/A	N/A	150	30	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz



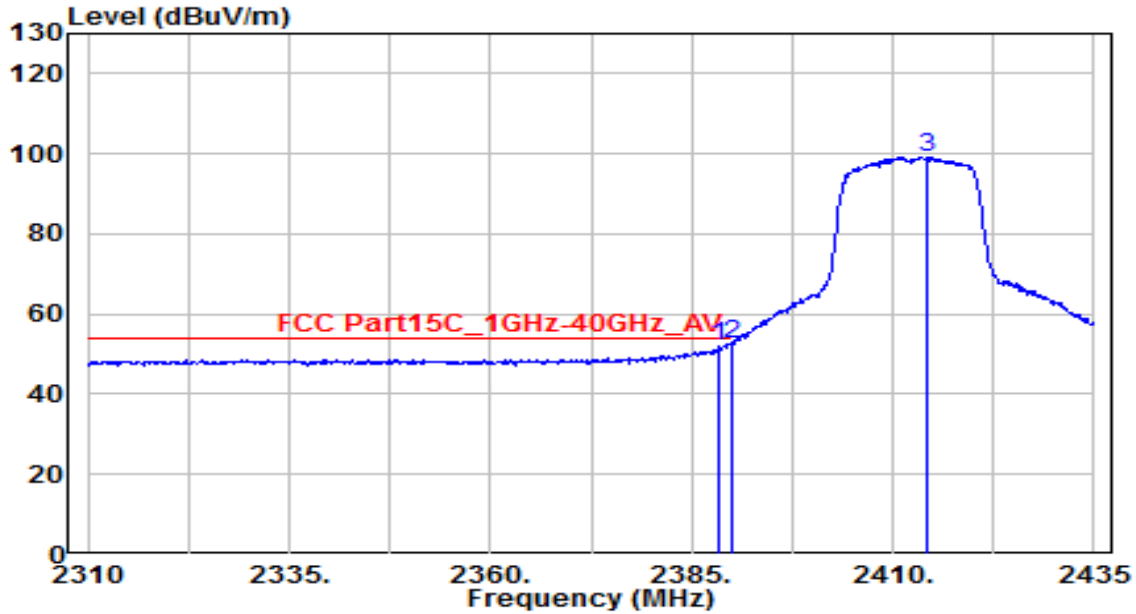
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.875	40.86	32.21	73.07	-0.93	74.00	150	10	Peak
2	* 2390.000	40.94	32.22	73.15	-0.85	74.00	150	10	Peak
3	2410.000	76.37	32.30	108.67	N/A	N/A	150	10	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.



EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

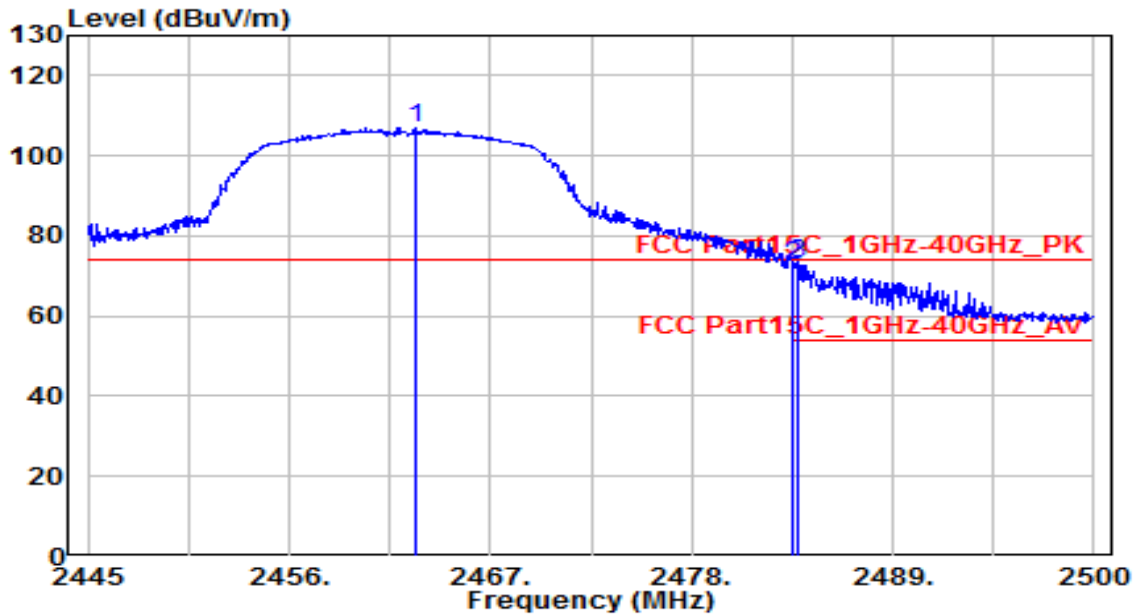


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.375	19.61	32.21	51.82	-2.18	54.00	150	10	Average
2	* 2390.000	20.44	32.22	52.66	-1.34	54.00	150	10	Average
3	2414.375	66.91	32.32	99.23	N/A	N/A	150	10	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

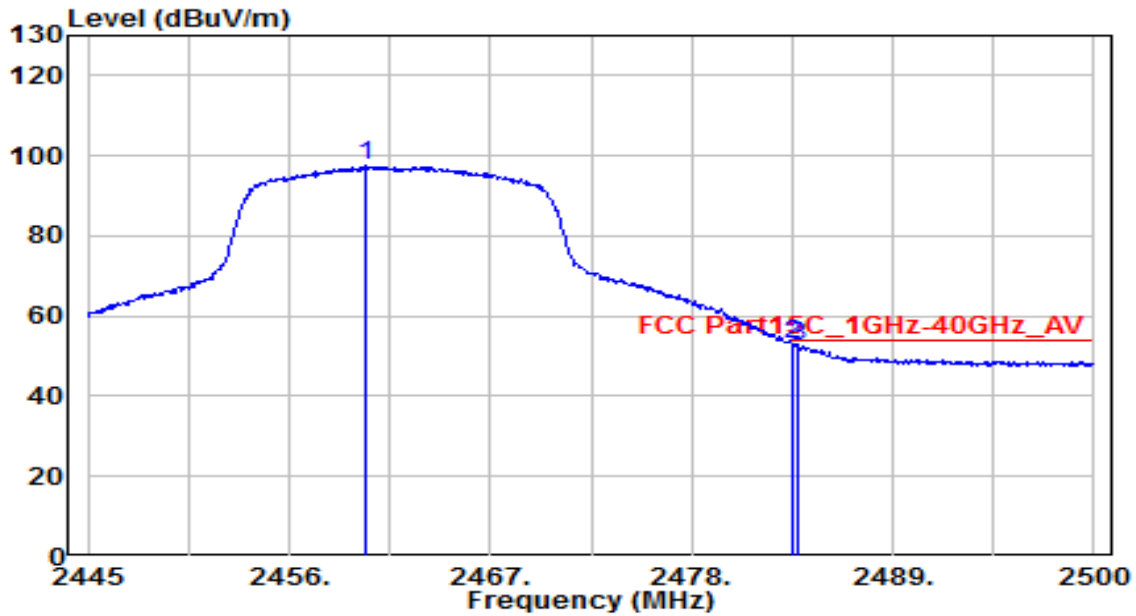


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.930	74.27	32.52	106.80	N/A	N/A	150	30	Peak
2	2483.500	39.98	32.61	72.59	-1.41	74.00	150	30	Peak
3	* 2483.775	40.32	32.61	72.93	-1.07	74.00	150	30	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

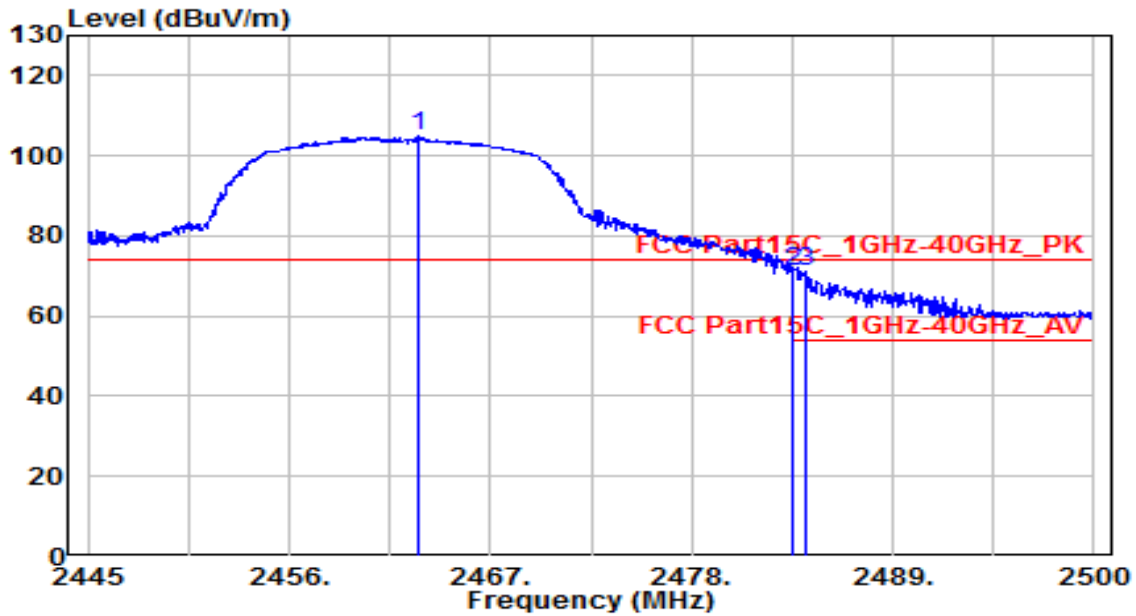


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.180	65.01	32.51	97.52	N/A	N/A	150	30	Average
2	* 2483.500	20.18	32.61	52.79	-1.21	54.00	150	30	Average
3	2483.775	20.09	32.61	52.70	-1.30	54.00	150	30	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

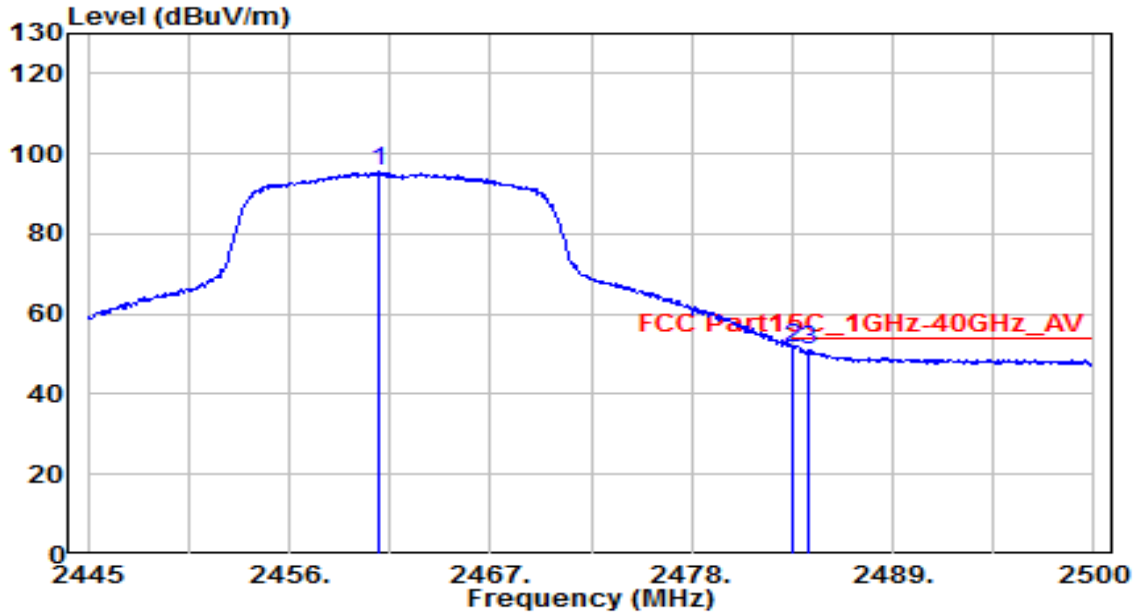


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.095	72.25	32.53	104.78	N/A	N/A	150	15	Peak
2	* 2483.500	38.53	32.61	71.14	-2.86	74.00	150	15	Peak
3	2484.215	38.47	32.61	71.09	-2.91	74.00	150	15	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

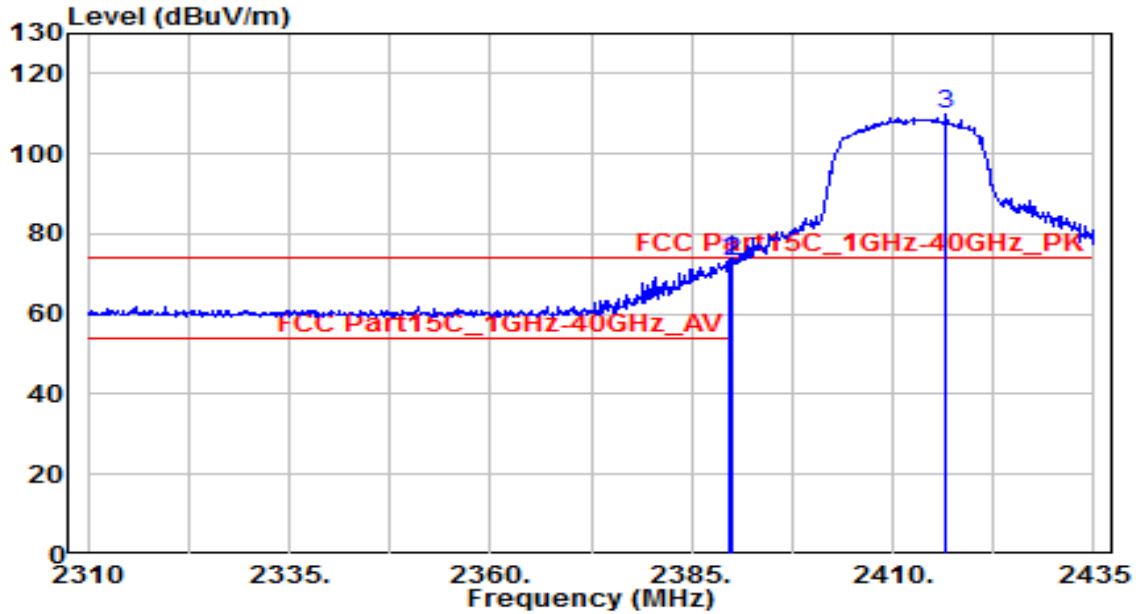


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.950	63.01	32.52	95.53	N/A	N/A	150	15	Average
2	* 2483.500	19.08	32.61	51.69	-2.31	54.00	150	15	Average
3	2484.380	18.55	32.61	51.16	-2.84	54.00	150	15	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

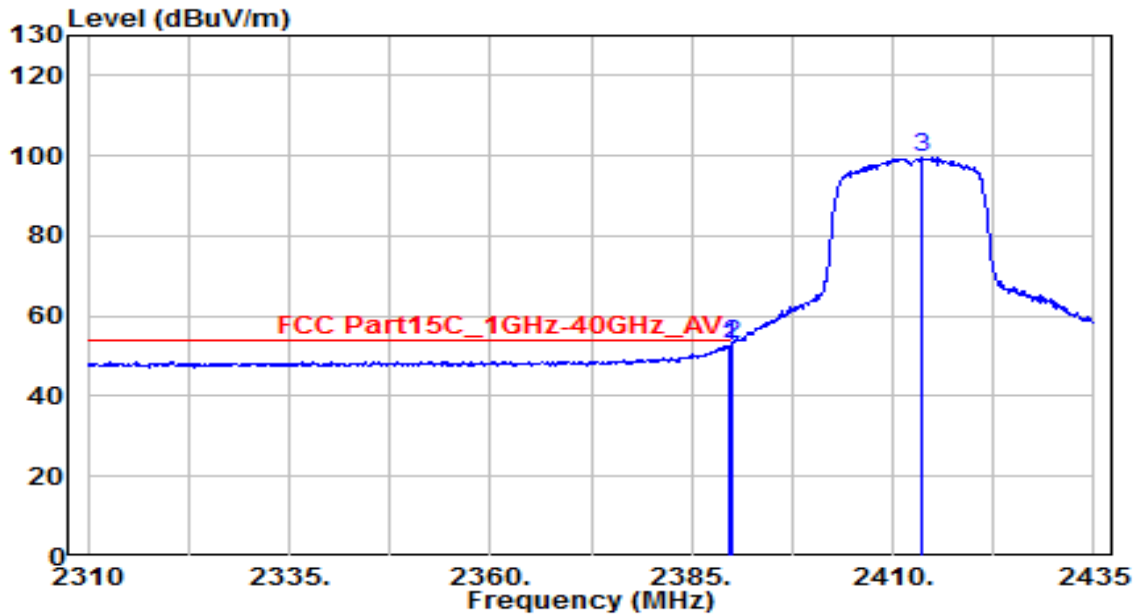


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.625	41.13	32.22	73.34	-0.66	74.00	150	30	Peak
2	2390.000	40.95	32.22	73.17	-0.83	74.00	150	30	Peak
3	2416.625	77.33	32.33	109.66	N/A	N/A	150	30	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

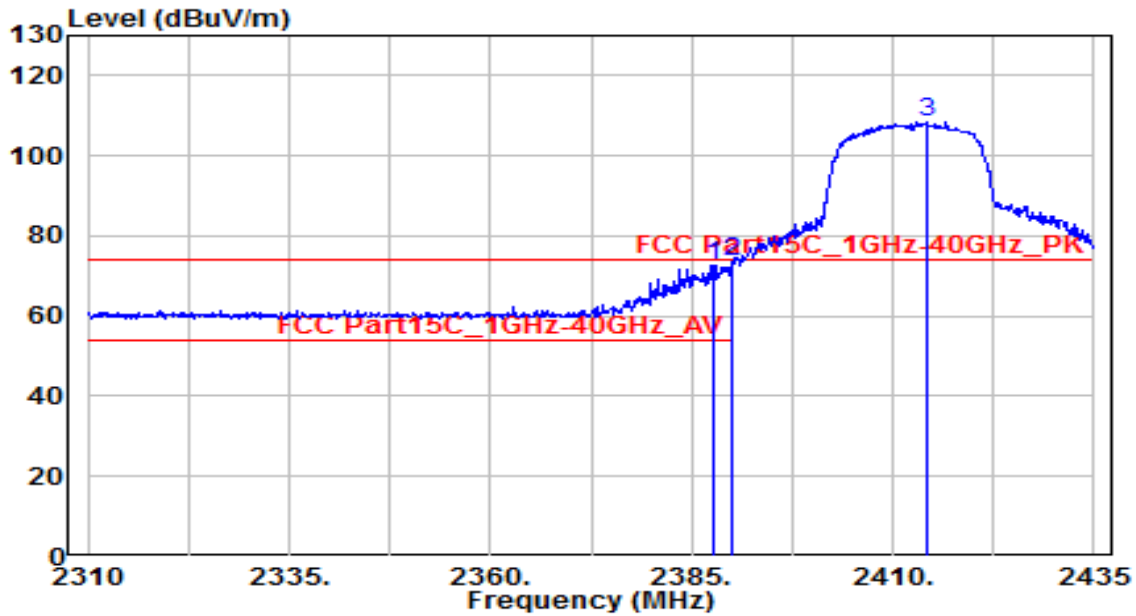


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.750	20.47	32.22	52.69	-1.31	54.00	150	30	Average
2	* 2390.000	20.97	32.22	53.18	-0.82	54.00	150	30	Average
3	2413.500	67.30	32.32	99.62	N/A	N/A	150	30	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz



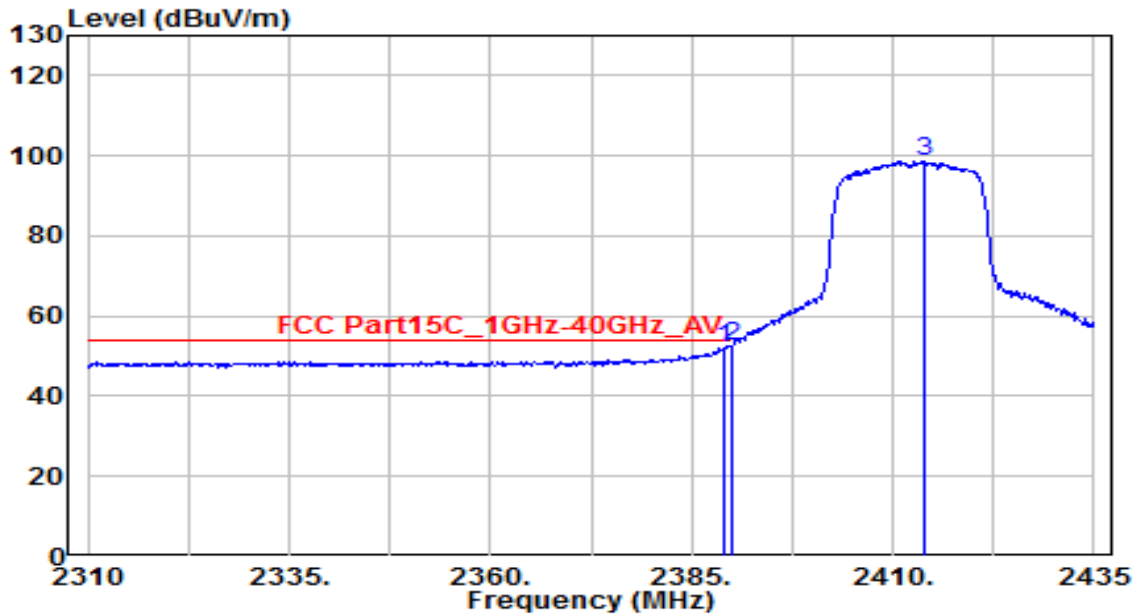
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.625	40.58	32.21	72.79	-1.21	74.00	150	10	Peak
2	* 2390.000	41.15	32.22	73.37	-0.63	74.00	150	10	Peak
3	2414.125	76.17	32.32	108.49	N/A	N/A	150	10	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.



EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	AC 120V/60Hz

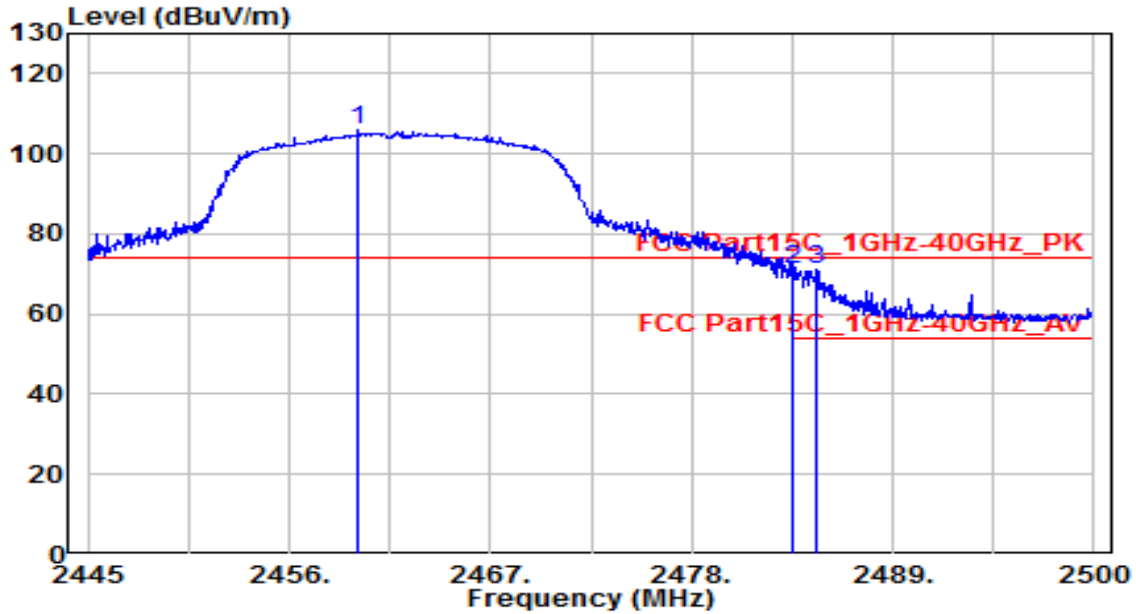


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	20.01	32.21	52.23	-1.77	54.00	150	10	Average
2	* 2390.000	20.47	32.22	52.69	-1.31	54.00	150	10	Average
3	2414.000	66.24	32.32	98.56	N/A	N/A	150	10	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

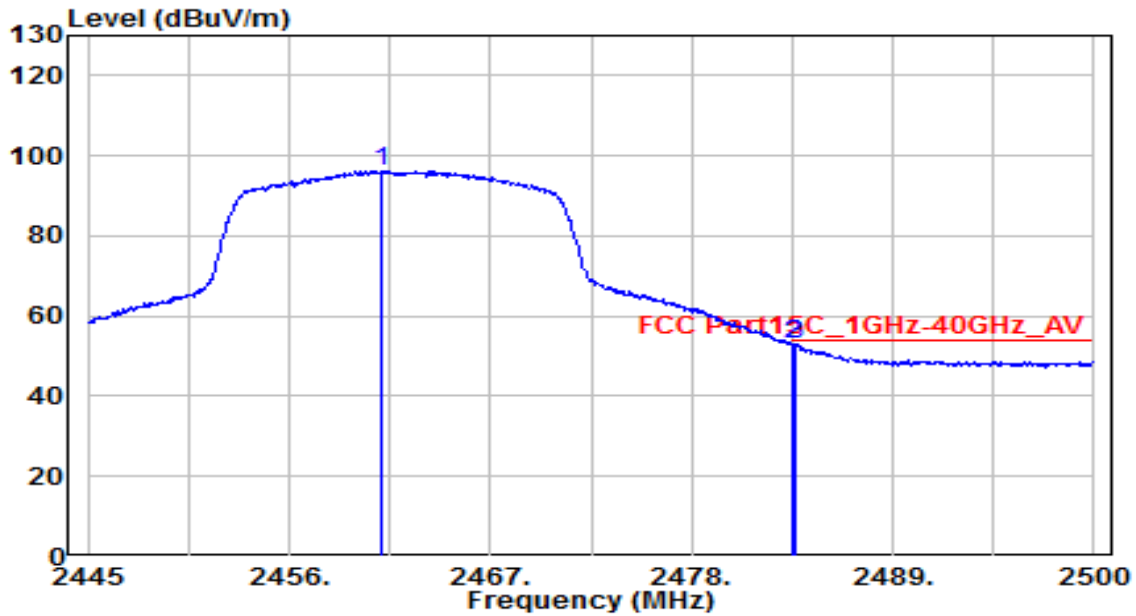


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.795	73.29	32.51	105.80	N/A	N/A	150	30	Peak
2	2483.500	38.43	32.61	71.04	-2.96	74.00	150	30	Peak
3	* 2484.820	38.56	32.62	71.18	-2.82	74.00	150	30	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

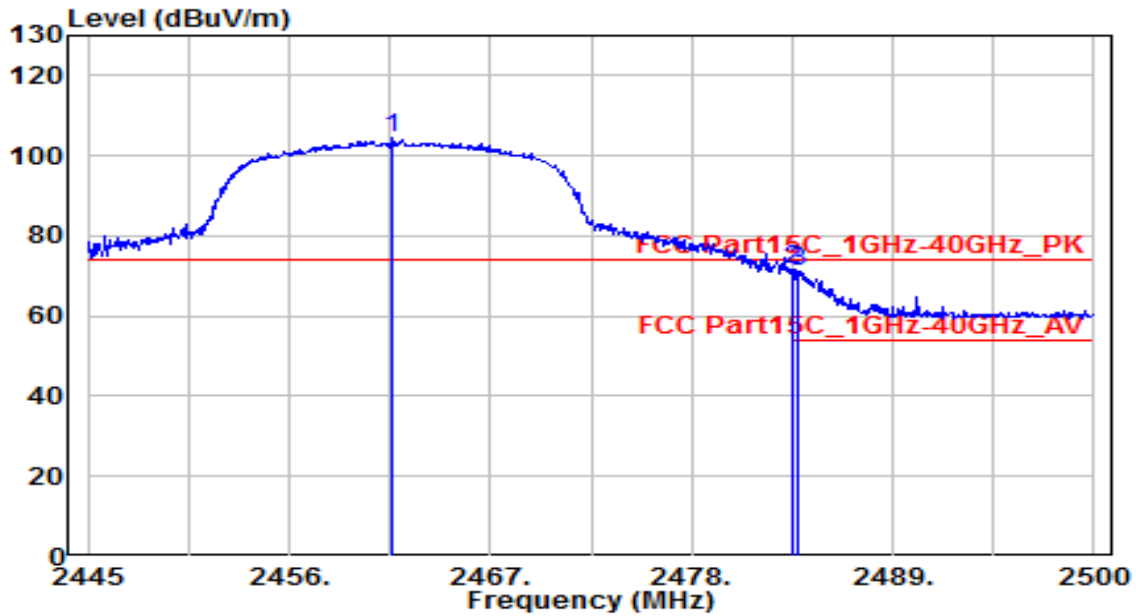


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.005	63.87	32.52	96.38	N/A	N/A	150	30	Average
2	* 2483.500	20.46	32.61	53.07	-0.93	54.00	150	30	Average
3	2483.665	20.30	32.61	52.91	-1.09	54.00	150	30	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

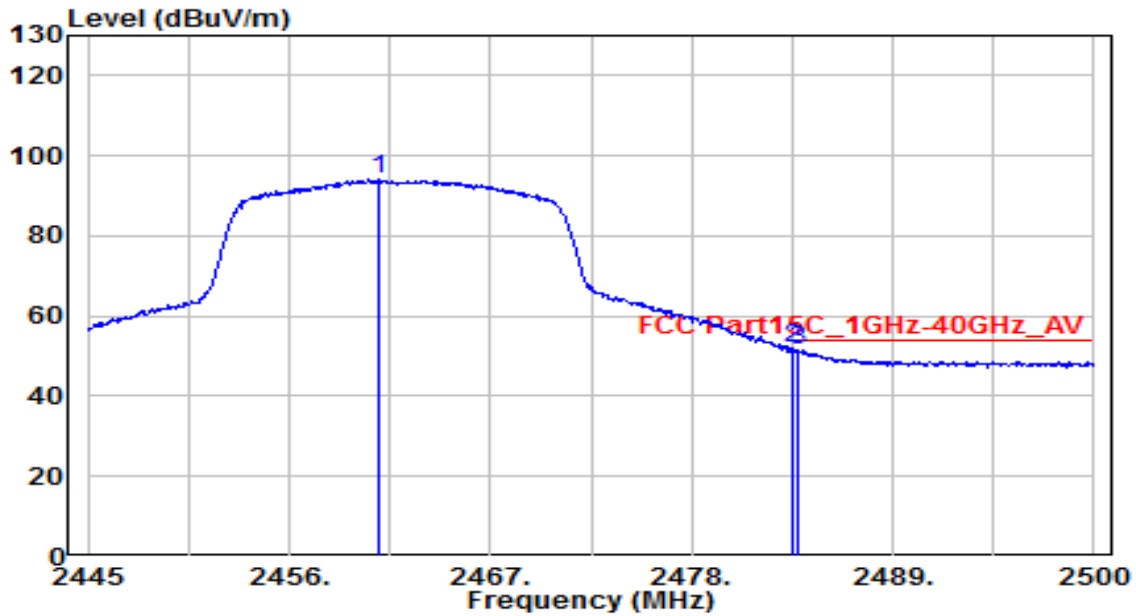


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.665	71.85	32.52	104.37	N/A	N/A	150	15	Peak
2	* 2483.500	38.88	32.61	71.49	-2.51	74.00	150	15	Peak
3	2483.830	38.72	32.61	71.33	-2.67	74.00	150	15	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	AC 120V/60Hz

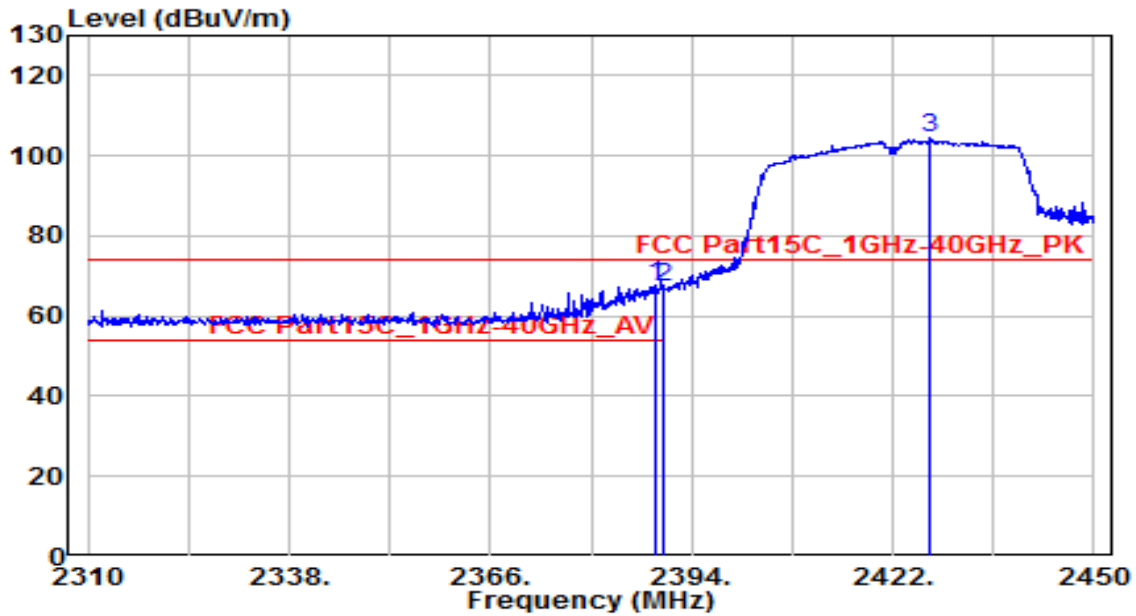


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.840	61.55	32.52	94.06	N/A	N/A	150	15	Average
2	* 2483.500	19.27	32.61	51.89	-2.11	54.00	150	15	Average
3	2483.775	18.78	32.61	51.39	-2.61	54.00	150	15	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

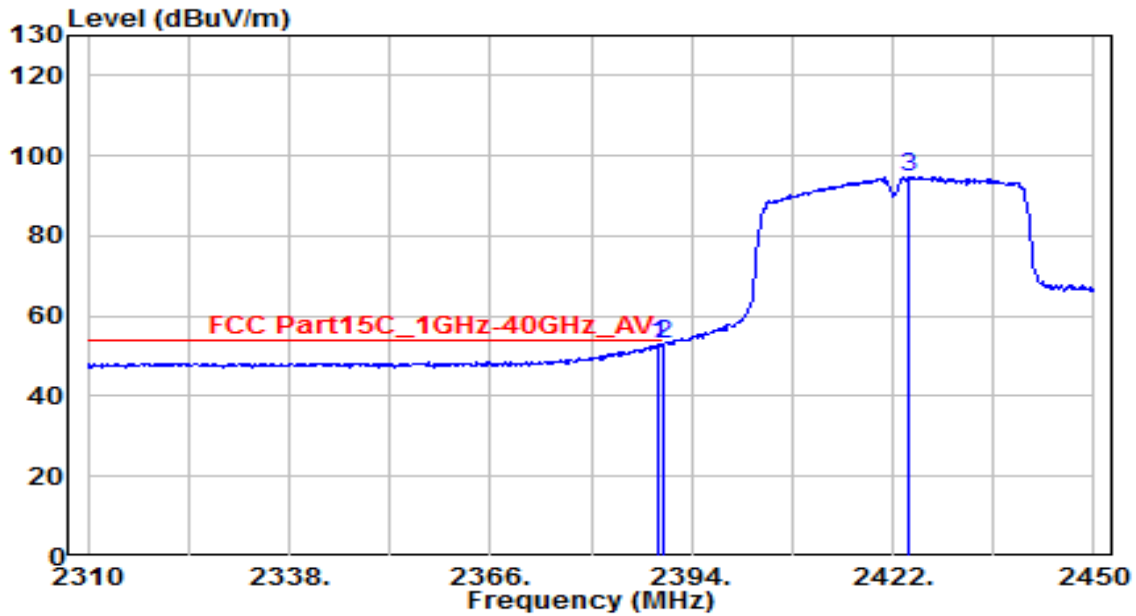


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.100	35.28	32.21	67.50	-6.50	74.00	150	30	Peak
2	2390.000	35.18	32.22	67.40	-6.60	74.00	150	30	Peak
3	2427.180	72.08	32.37	104.46	N/A	N/A	150	30	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

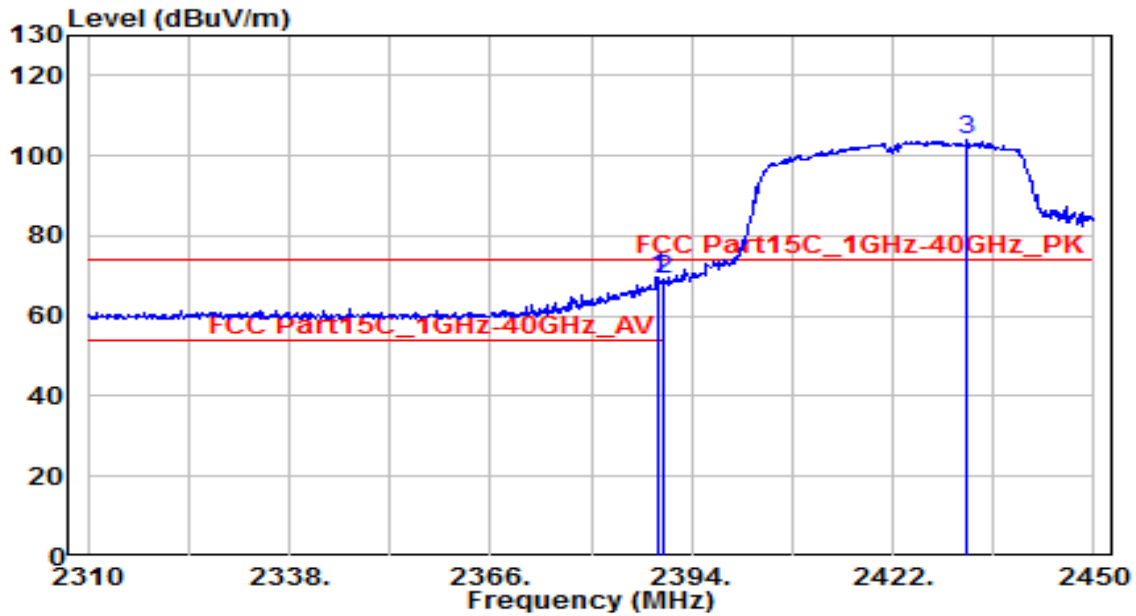


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.240	20.64	32.21	52.85	-1.15	54.00	150	30	Average
2	* 2390.000	20.74	32.22	52.95	-1.05	54.00	150	30	Average
3	2424.100	62.45	32.36	94.81	N/A	N/A	150	30	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz



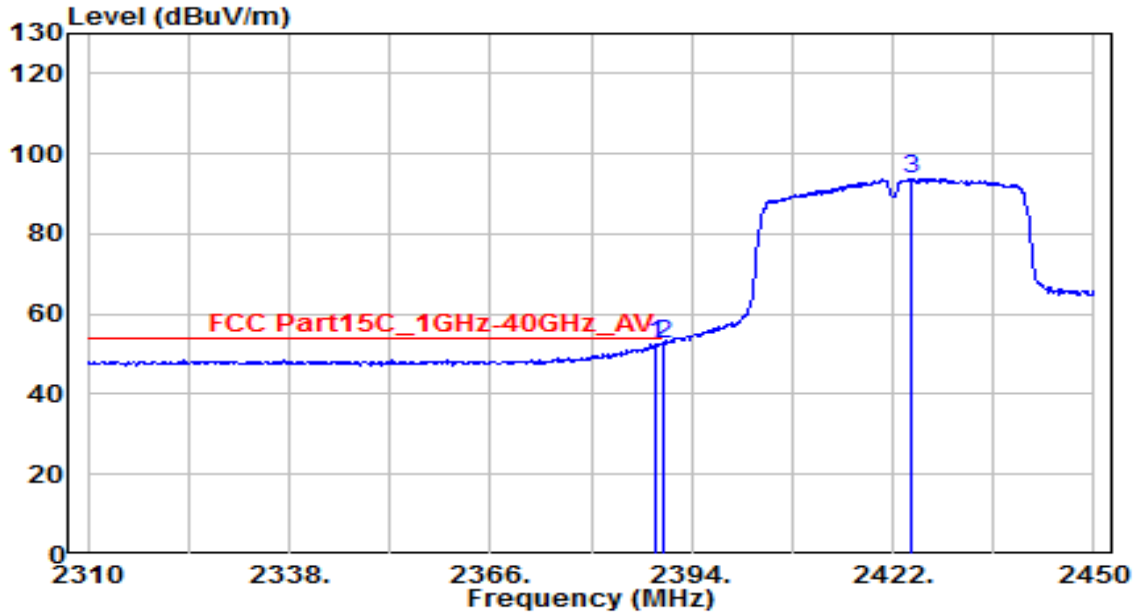
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.240	37.32	32.21	69.54	-4.46	74.00	150	15	Peak
2	2390.000	36.90	32.22	69.12	-4.88	74.00	150	15	Peak
3	2432.360	71.52	32.40	103.91	N/A	N/A	150	15	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.



EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	AC 120V/60Hz

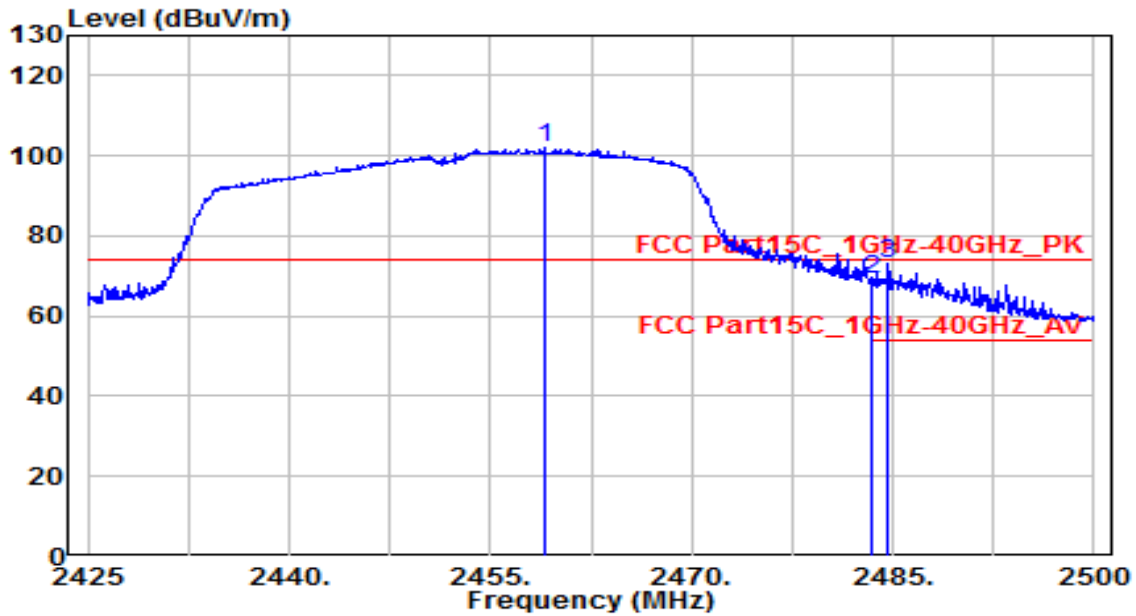


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.820	20.19	32.21	52.41	-1.59	54.00	150	15	Average
2	* 2390.000	20.43	32.22	52.64	-1.36	54.00	150	15	Average
3	2424.660	61.53	32.36	93.90	N/A	N/A	150	15	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

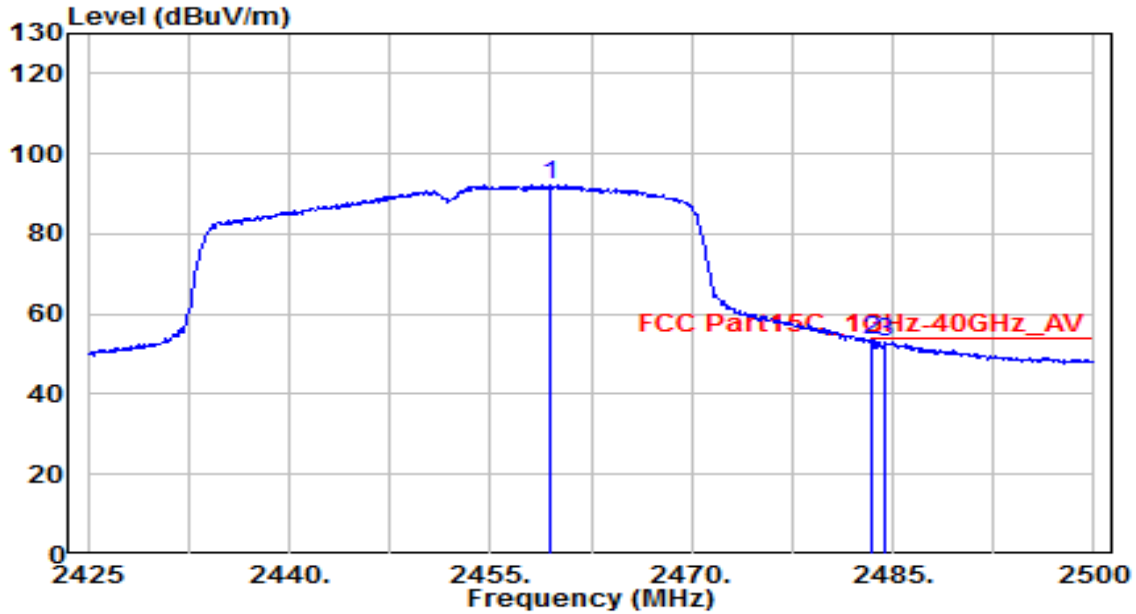


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.975	69.46	32.51	101.97	N/A	N/A	150	30	Peak
2	2483.500	36.49	32.61	69.10	-4.90	74.00	150	30	Peak
3	* 2484.625	40.33	32.62	72.95	-1.05	74.00	150	30	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

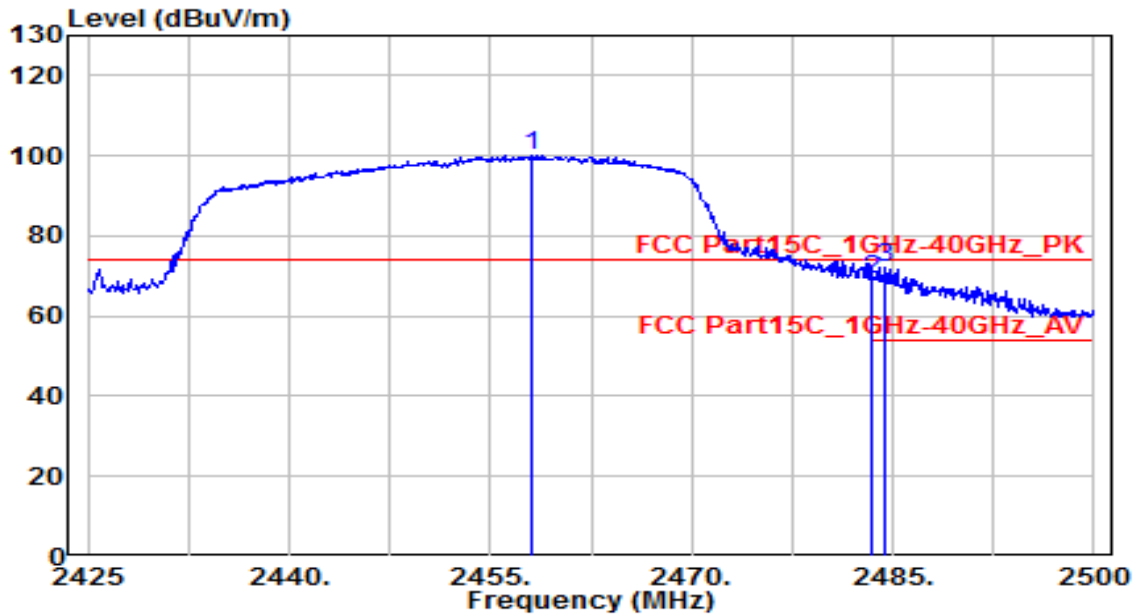


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.500	59.76	32.51	92.27	N/A	N/A	150	30	Average
2	* 2483.500	20.74	32.61	53.35	-0.65	54.00	150	30	Average
3	2484.325	20.31	32.61	52.92	-1.08	54.00	150	30	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz

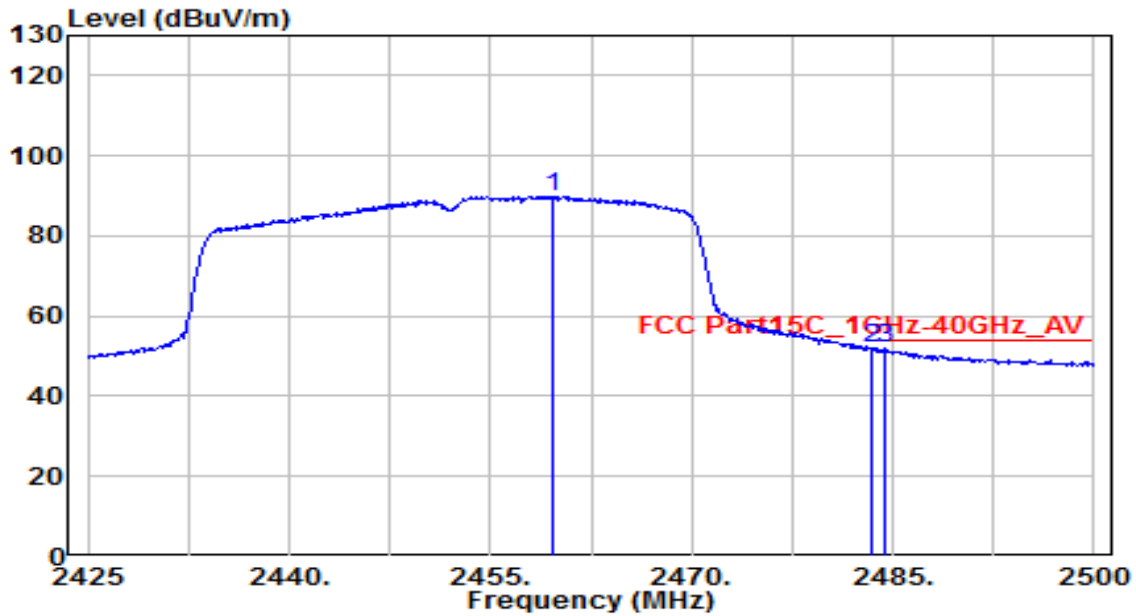


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.150	67.81	32.50	100.32	N/A	N/A	150	15	Peak
2	2483.500	36.64	32.61	69.25	-4.75	74.00	150	15	Peak
3	* 2484.325	39.54	32.61	72.15	-1.85	74.00	150	15	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-07-03
Factor	BBHA 9120D	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.725	57.50	32.51	90.01	N/A	N/A	150	15	Average
2	2483.500	19.17	32.61	51.78	-2.22	54.00	150	15	Average
3	* 2484.325	19.22	32.61	51.83	-2.17	54.00	150	15	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

## 7.8. AC Conducted Emissions Measurement

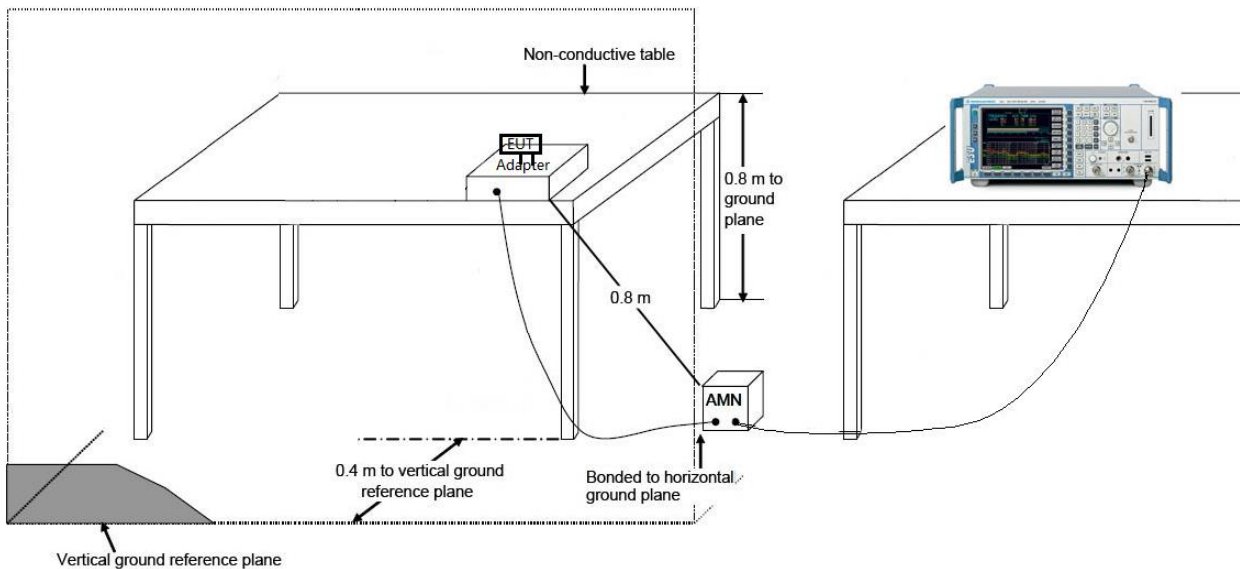
### 7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 / RSS-Gen Limits		
Frequency (MHz)	QP (dB $\mu$ V)	Average (dB $\mu$ V)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

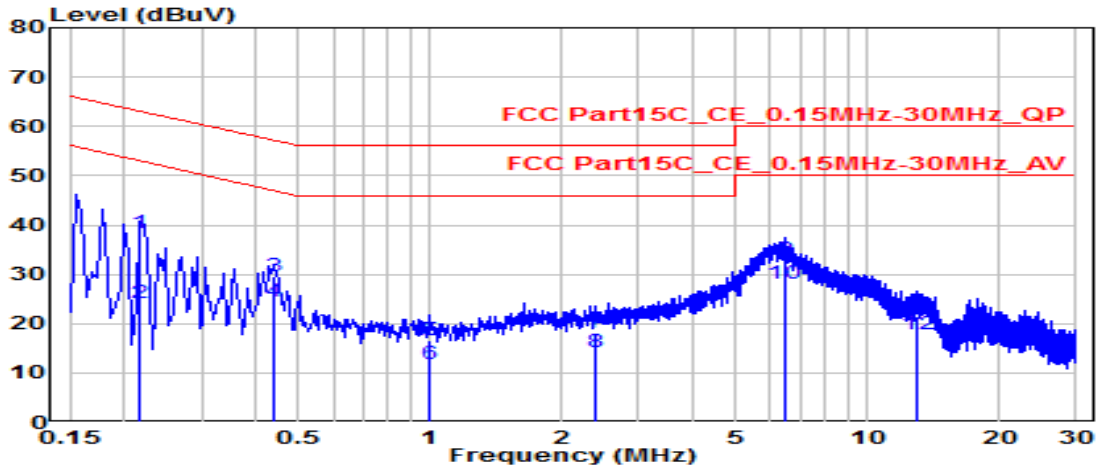
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

### 7.8.2. Test Setup



**7.8.3. Test Result**

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-06-30
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	28.4°C /49%
Polarity	Line1	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz

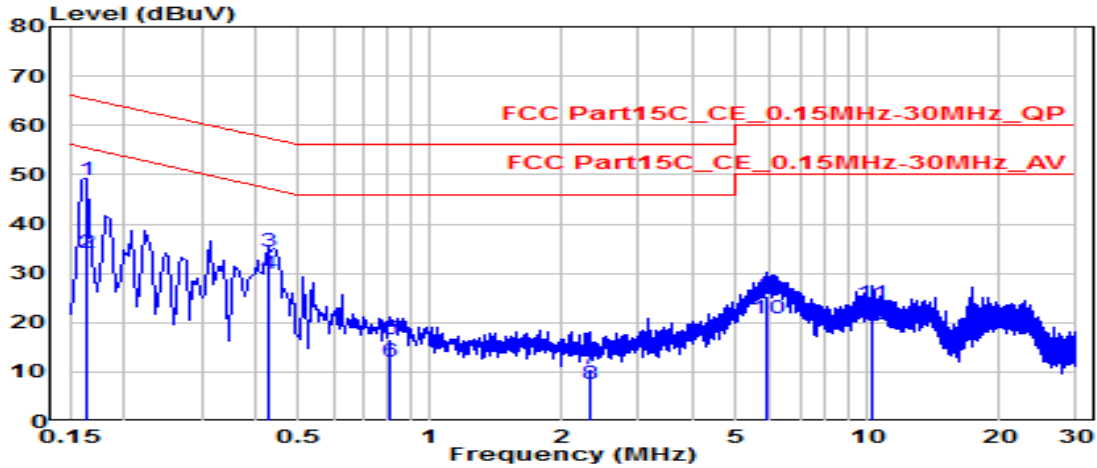


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.217	28.80	9.61	38.41	-24.50	62.91	QP
2	0.217	14.60	9.61	24.22	-28.70	52.91	Average
3	0.438	20.07	9.63	29.70	-27.40	57.10	QP
4	0.438	14.94	9.63	24.56	-22.54	47.10	Average
5	1.000	6.90	9.66	16.56	-39.44	56.00	QP
6	1.000	2.17	9.66	11.83	-34.17	46.00	Average
7	2.373	8.29	9.70	17.98	-38.02	56.00	QP
8	2.373	4.48	9.70	14.18	-31.82	46.00	Average
9	* 6.445	23.05	9.78	32.83	-27.17	60.00	QP
10	* 6.445	18.37	9.78	28.14	-21.86	50.00	Average
11	12.924	11.62	9.90	21.52	-38.48	60.00	QP
12	12.924	7.87	9.90	17.77	-32.23	50.00	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-06-30
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	28.4°C /49%
Polarity	Neutral	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH 6_ANT 0	Test Voltage	AC 120V/60Hz



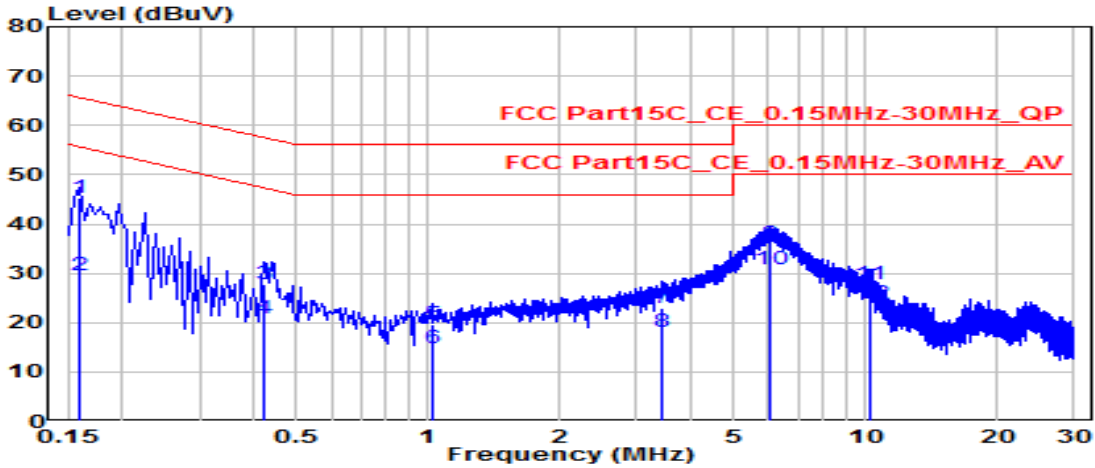
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 0.163	39.31	9.62	48.93	-16.35	65.28	QP
2	* 0.163	24.51	9.62	34.13	-21.16	55.28	Average
3	0.424	24.87	9.63	34.49	-22.87	57.36	QP
4	0.424	20.15	9.63	29.78	-17.58	47.36	Average
5	0.811	6.89	9.66	16.55	-39.45	56.00	QP
6	0.811	2.38	9.66	12.04	-33.96	46.00	Average
7	2.319	0.73	9.70	10.42	-45.58	56.00	QP
8	2.319	-2.25	9.70	7.45	-38.55	46.00	Average
9	5.887	15.53	9.77	25.31	-34.69	60.00	QP
10	5.887	11.16	9.77	20.93	-29.07	50.00	Average
11	10.238	13.83	9.89	23.72	-36.28	60.00	QP
12	10.238	9.87	9.89	19.76	-30.24	50.00	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).



EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-06-30
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	28.4°C /49%
Polarity	Line1	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH 6_ANT 0	Test Voltage	AC 240V/60Hz

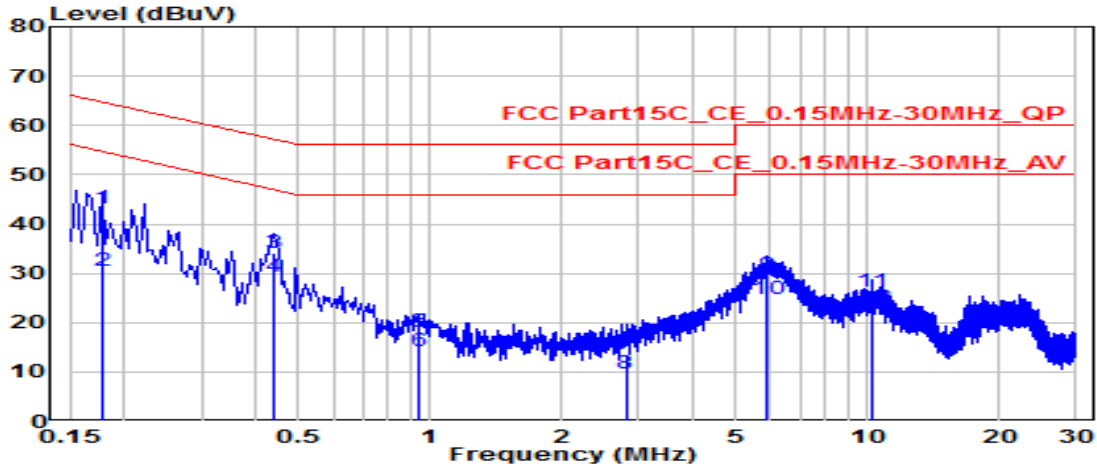


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.159	35.63	9.61	45.24	-20.27	65.52	QP
2	0.159	20.06	9.61	29.67	-25.85	55.52	Average
3	0.420	18.01	9.63	27.64	-29.81	57.45	QP
4	0.420	11.17	9.63	20.80	-26.65	47.45	Average
5	1.023	10.10	9.66	19.76	-36.24	56.00	QP
6	1.023	5.20	9.66	14.86	-31.14	46.00	Average
7	3.408	13.13	9.71	22.84	-33.16	56.00	QP
8	3.408	8.51	9.71	18.22	-27.78	46.00	Average
9	* 6.026	26.17	9.77	35.94	-24.06	60.00	QP
10	* 6.026	20.95	9.77	30.72	-19.28	50.00	Average
11	10.238	17.94	9.87	27.82	-32.18	60.00	QP
12	10.238	13.86	9.87	23.73	-26.27	50.00	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

EUT	Unibody Fever & Mask Screening Solution	Date of Test	2021-06-30
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	28.4°C /49%
Polarity	Neutral	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH 6_ANT 0	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.177	33.50	9.62	43.12	-21.50	64.63	QP
2	0.177	20.87	9.62	30.48	-24.14	54.63	Average
3	* 0.438	24.58	9.63	34.21	-22.89	57.10	QP
4	* 0.438	19.53	9.63	29.16	-17.95	47.10	Average
5	0.942	8.42	9.67	18.09	-37.91	56.00	QP
6	0.942	4.55	9.67	14.22	-31.78	46.00	Average
7	2.800	3.80	9.71	13.51	-42.49	56.00	QP
8	2.800	-0.08	9.71	9.63	-36.37	46.00	Average
9	5.882	19.85	9.77	29.63	-30.37	60.00	QP
10	5.882	14.94	9.77	24.72	-25.28	50.00	Average
11	10.238	16.31	9.89	26.20	-33.80	60.00	QP
12	10.238	13.04	9.89	22.94	-27.06	50.00	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB).
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).

## 8. CONCLUSION

The data collected relate only the item(s) tested and show that the **Unibody Fever & Mask Screening Solution** is in compliance with Part 15C of the FCC Rules.

\_\_\_\_\_ The End \_\_\_\_\_