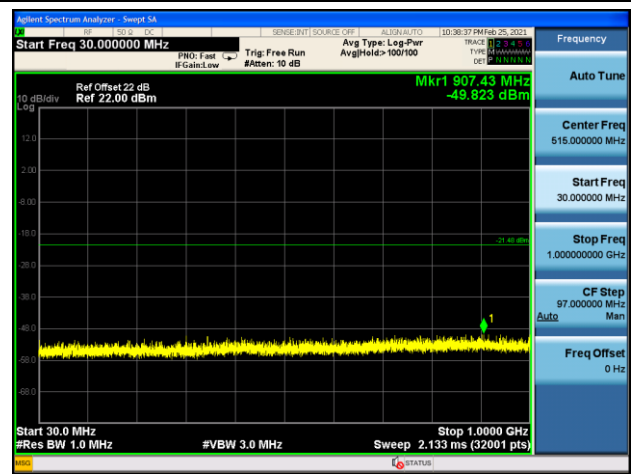


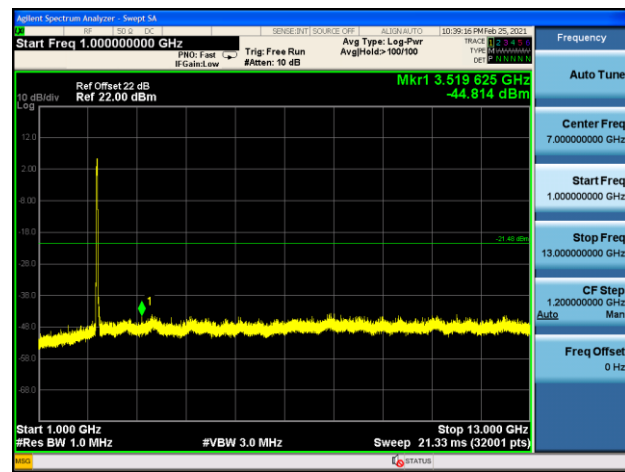
802.11 n40 CH03 (2422MHz)



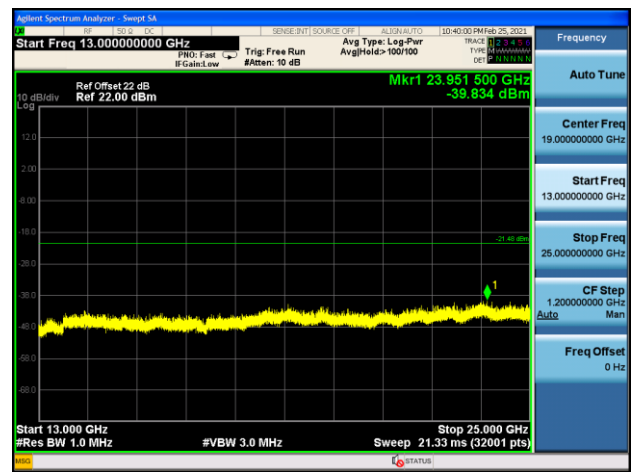
802.11 n40 CH03 (2422MHz)



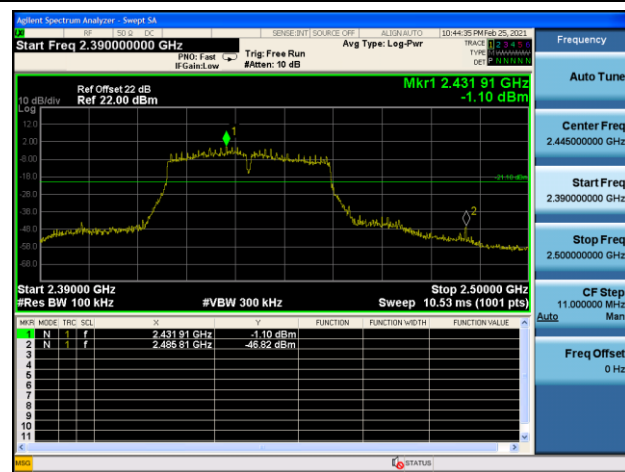
802.11 n40 CH03 (2422MHz)



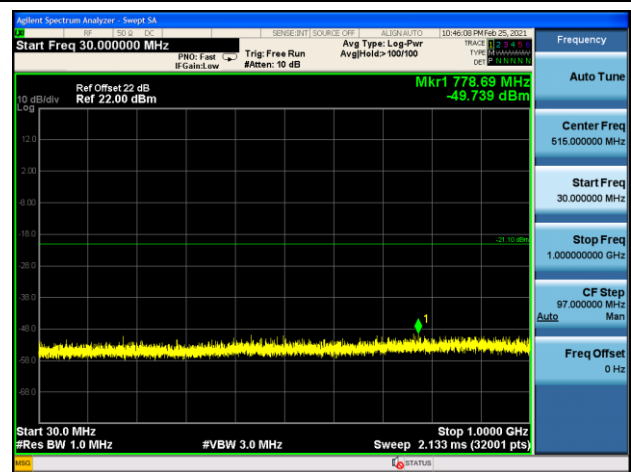
802.11 n40 CH03 (2422MHz)



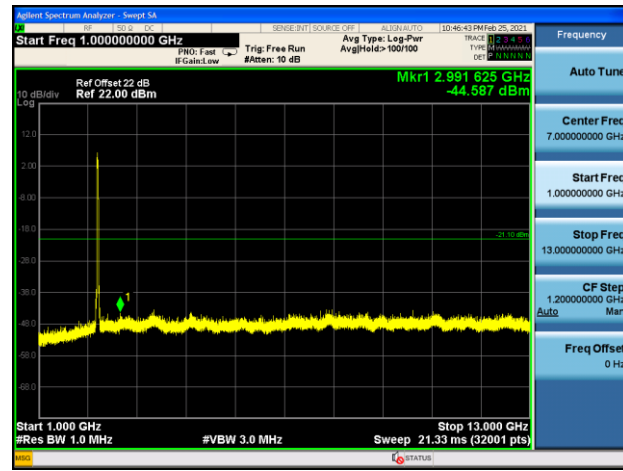
802.11 n40 CH06 (2437MHz)



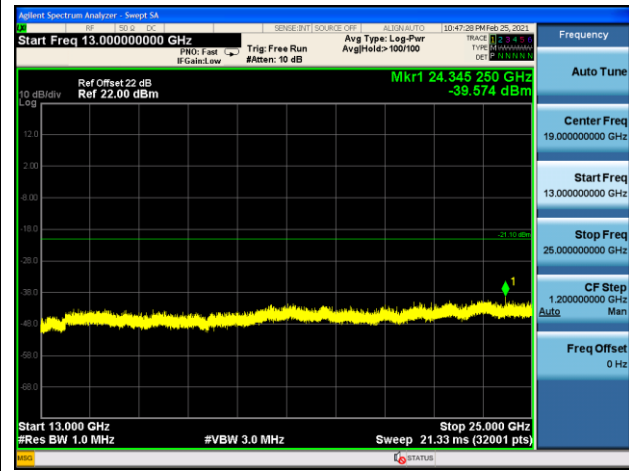
802.11 n40 CH06 (2437MHz)



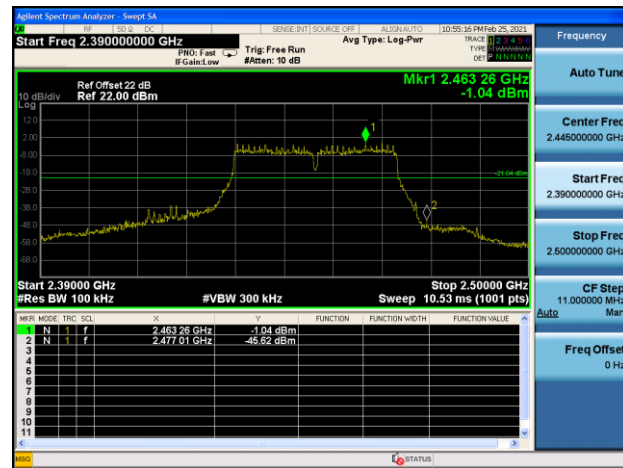
802.11 n40 CH06 (2437MHz)



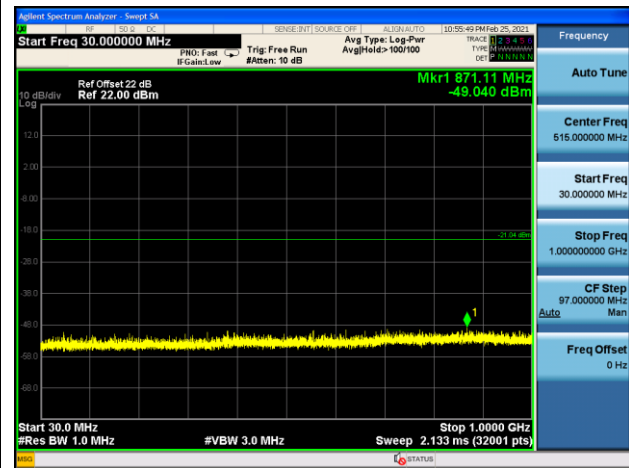
802.11 n40 CH06 (2437MHz)



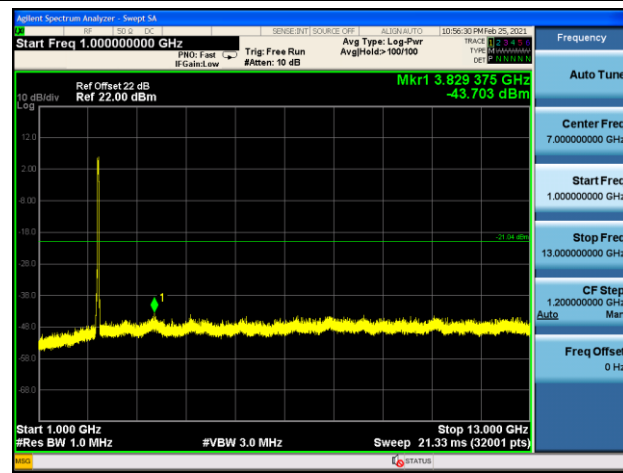
802.11 n40 CH09 (2452MHz)



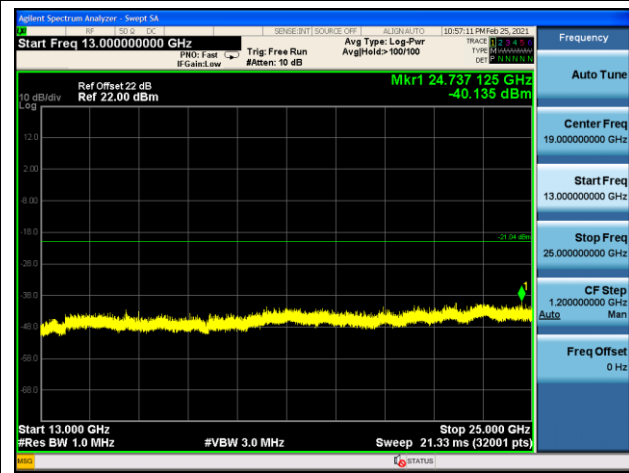
802.11 n40 CH09 (2452MHz)



802.11 n40 CH09 (2452MHz)



802.11 n40 CH09 (2452MHz)



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 C63.10-2013 - Section 11.12.1

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

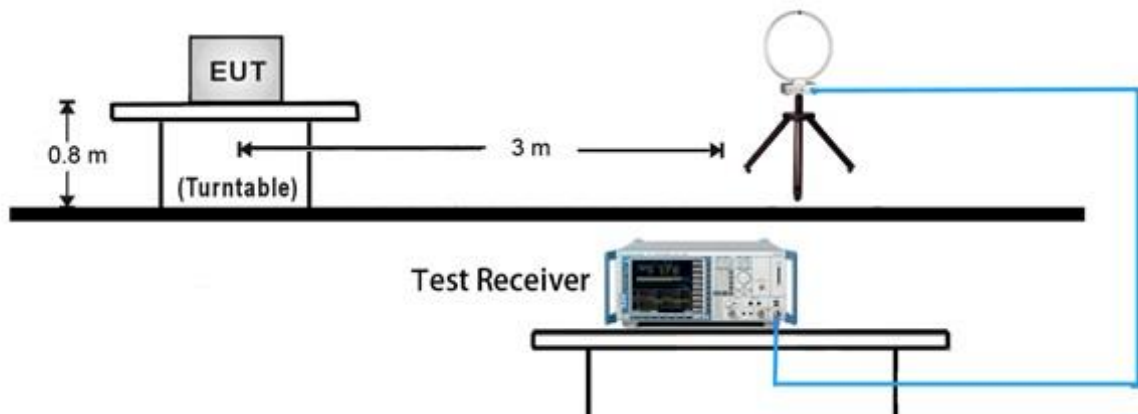
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

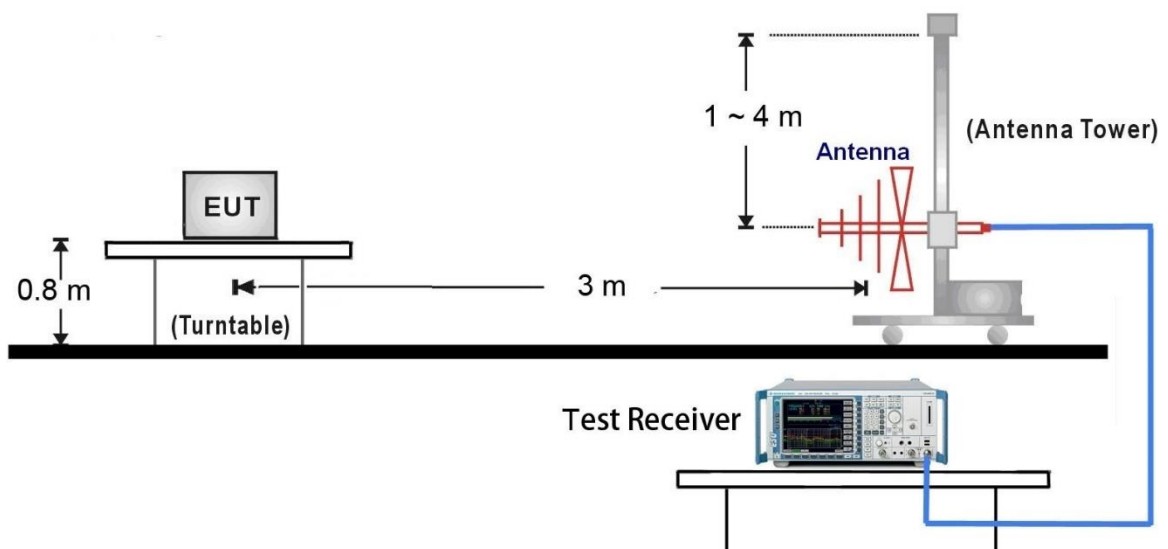
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW $\geq 1/T$
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). 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

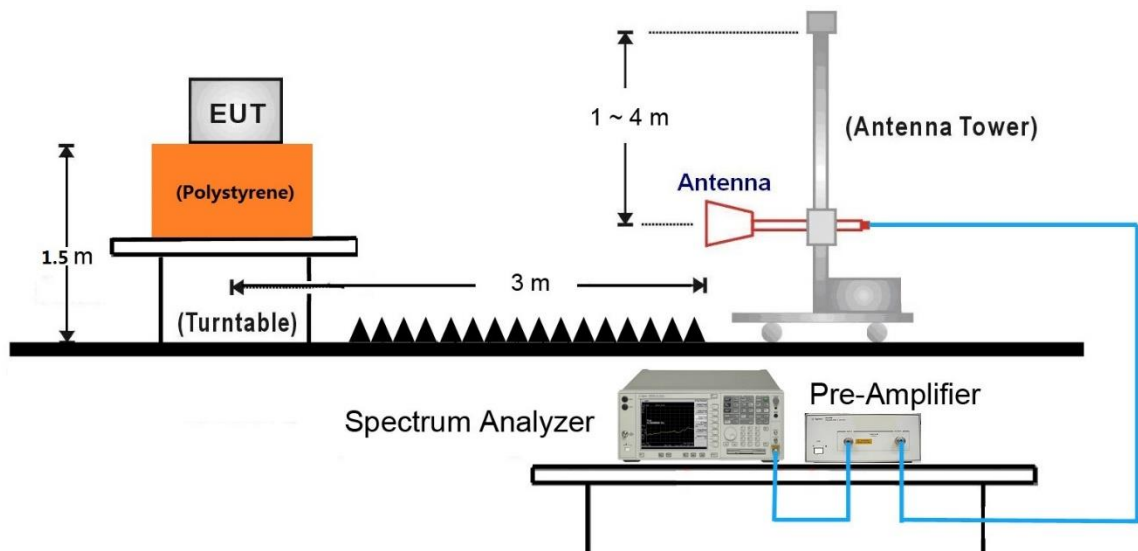
9kHz ~ 30MHz Test Setup:



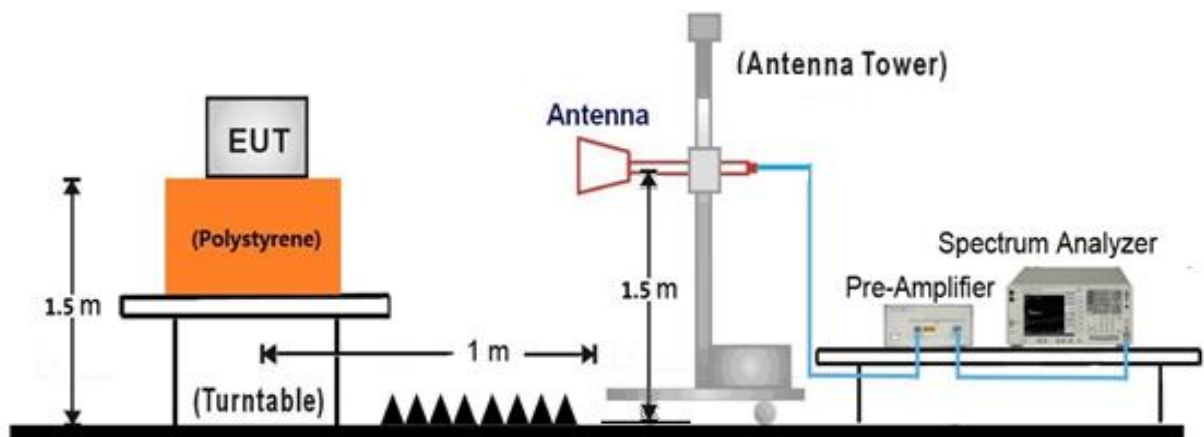
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:

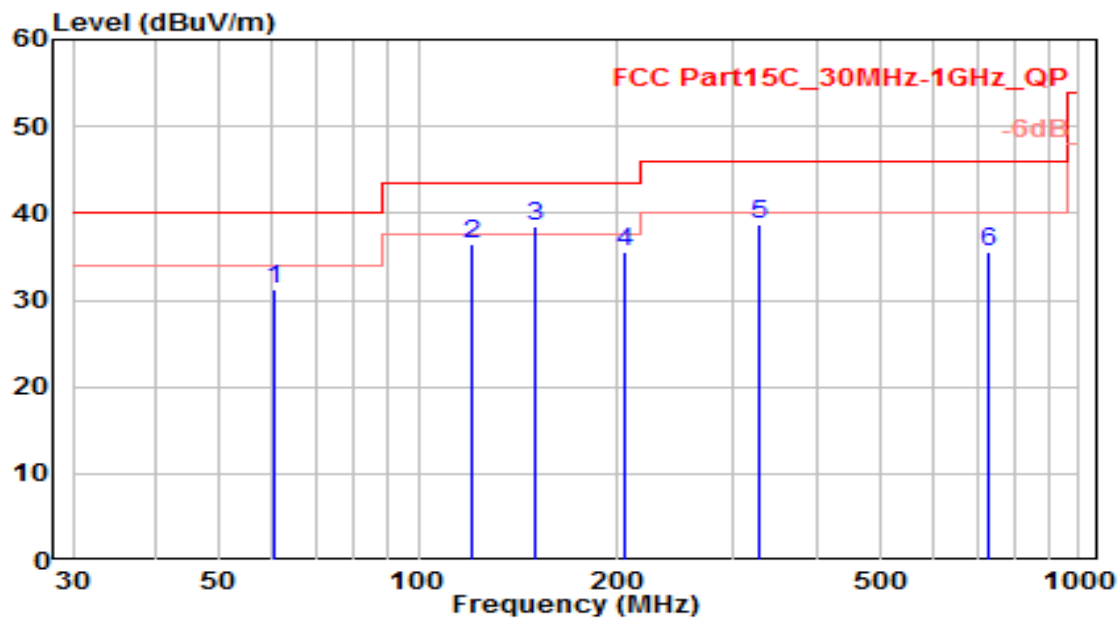


18GHz ~25GHz Test Setup:



7.6.5. Test Result

EUT	Handheld Data Terminal	Date of Test	2021-01-21
Factor	VULB 9162	Temp. / Humidity	24°C /63%
Polarity	Horizontal	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

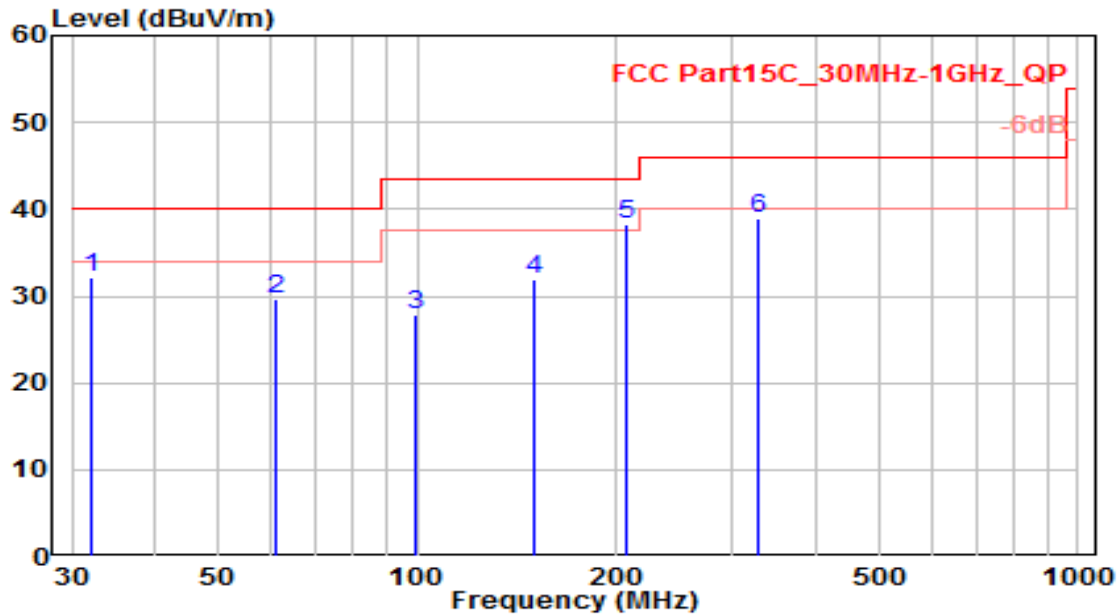


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	60.510	11.18	20.04	31.22	-8.78	40.00	100	115	QP
2	120.610	19.29	17.18	36.47	-7.03	43.50	100	310	QP
3	* 150.510	22.48	15.99	38.47	-5.03	43.50	100	200	QP
4	206.150	16.62	18.97	35.59	-7.91	43.50	100	320	QP
5	328.140	16.25	22.47	38.72	-7.28	46.00	100	100	QP
6	729.680	5.84	29.79	35.63	-10.37	46.00	100	250	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	Handheld Data Terminal	Date of Test	2021-01-21
Factor	VULB 9162	Temp. / Humidity	24°C /63%
Polarity	Vertical	Site / Test Engineer	AC1 / Tim
Test Mode	802.11n-20_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

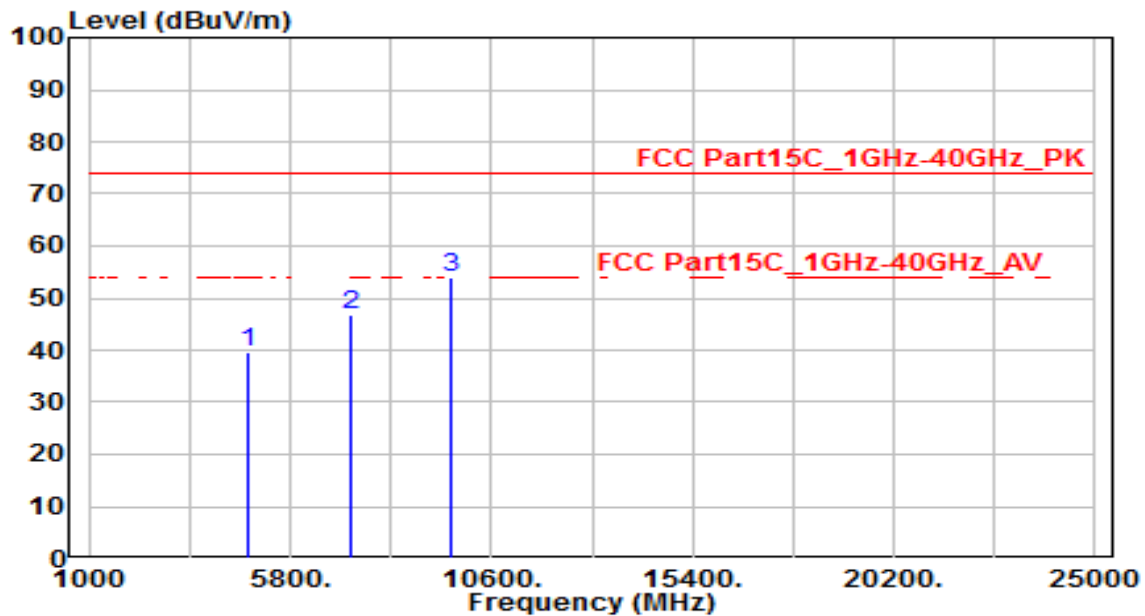


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	32.210	13.45	18.81	32.26	-7.74	40.00	100	80	QP
2	61.240	9.95	19.81	29.76	-10.24	40.00	100	310	QP
3	99.290	8.74	19.02	27.76	-15.74	43.50	100	190	QP
4	150.510	15.94	15.99	31.93	-11.57	43.50	100	150	QP
5	* 207.610	19.27	18.90	38.17	-5.33	43.50	100	180	QP
6	327.250	16.61	22.44	39.05	-6.95	46.00	100	270	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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

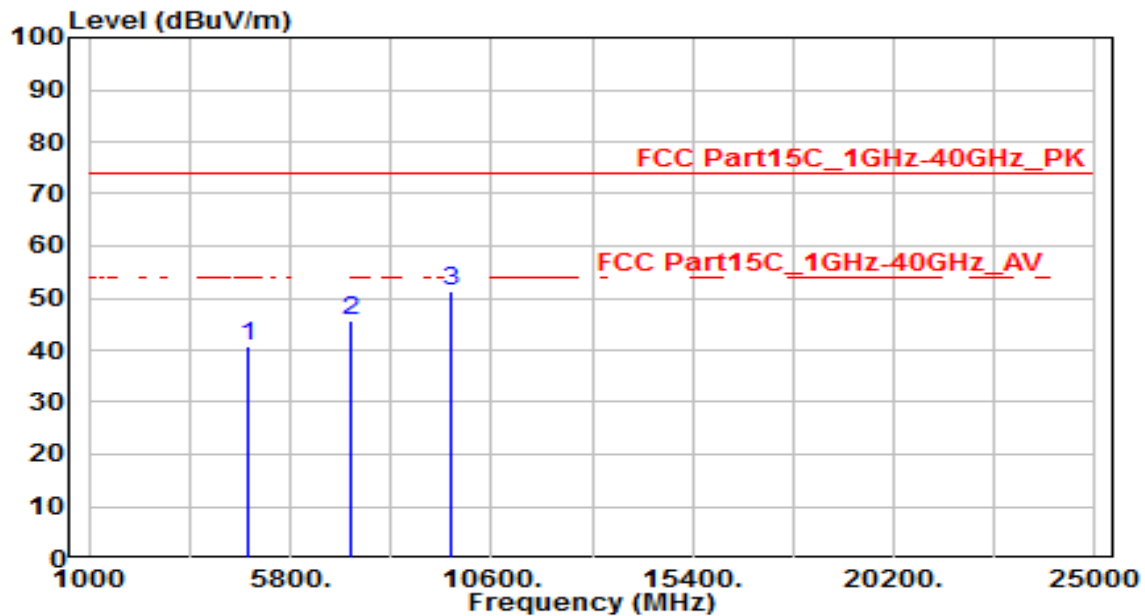


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	36.27	3.33	39.59	-34.41	74.00	100	0	Peak
2	7236.000	35.67	10.97	46.64	-27.36	74.00	100	0	Peak
3	* 9648.000	39.16	14.70	53.86	-20.14	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

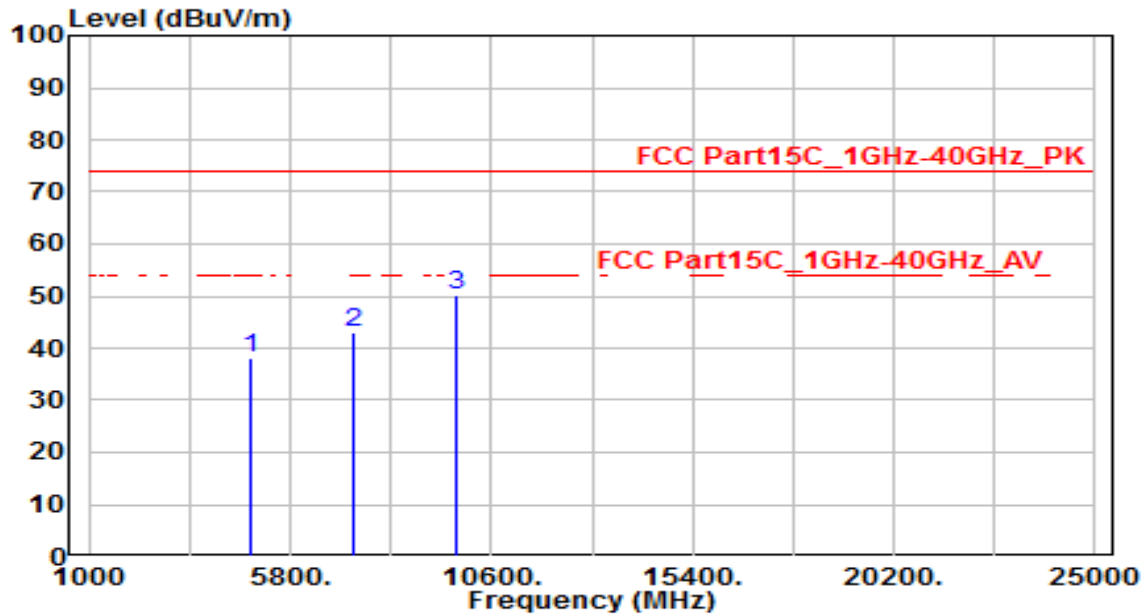


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.28	3.33	40.60	-33.40	74.00	100	0	Peak
2	7236.000	34.68	10.97	45.65	-28.35	74.00	100	0	Peak
3	* 9648.000	36.56	14.70	51.26	-22.74	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

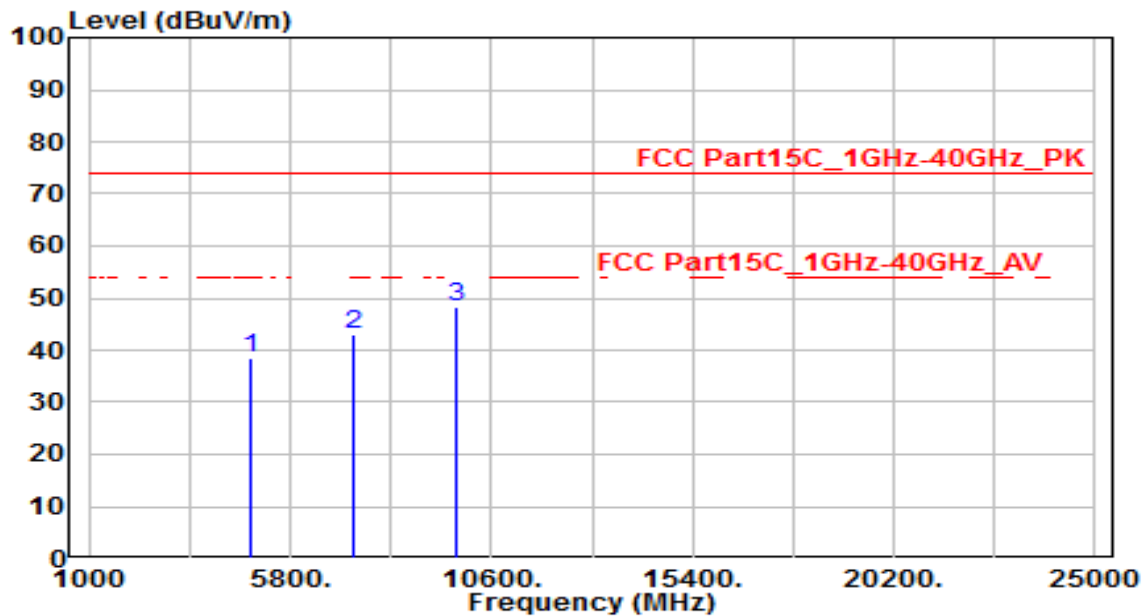


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.76	3.45	38.21	-35.79	74.00	100	0	Peak
2	7311.000	32.01	11.18	43.19	-30.81	74.00	100	0	Peak
3	* 9748.000	35.25	14.89	50.14	-23.86	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

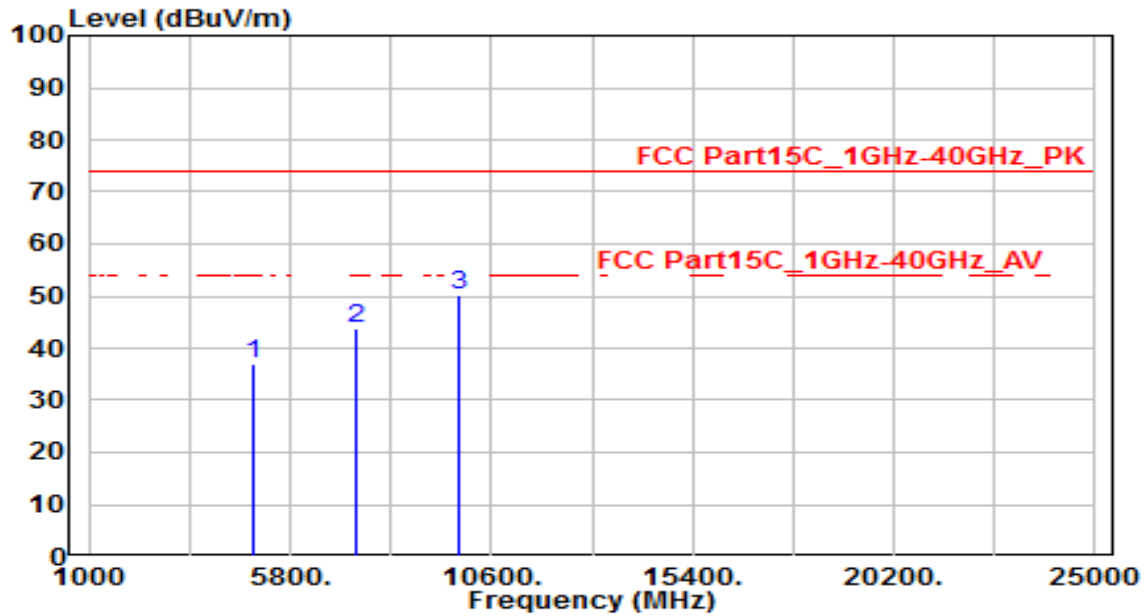


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.03	3.45	38.47	-35.53	74.00	100	0	Peak
2	7311.000	32.02	11.18	43.20	-30.80	74.00	100	0	Peak
3	* 9748.000	33.32	14.89	48.20	-25.80	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

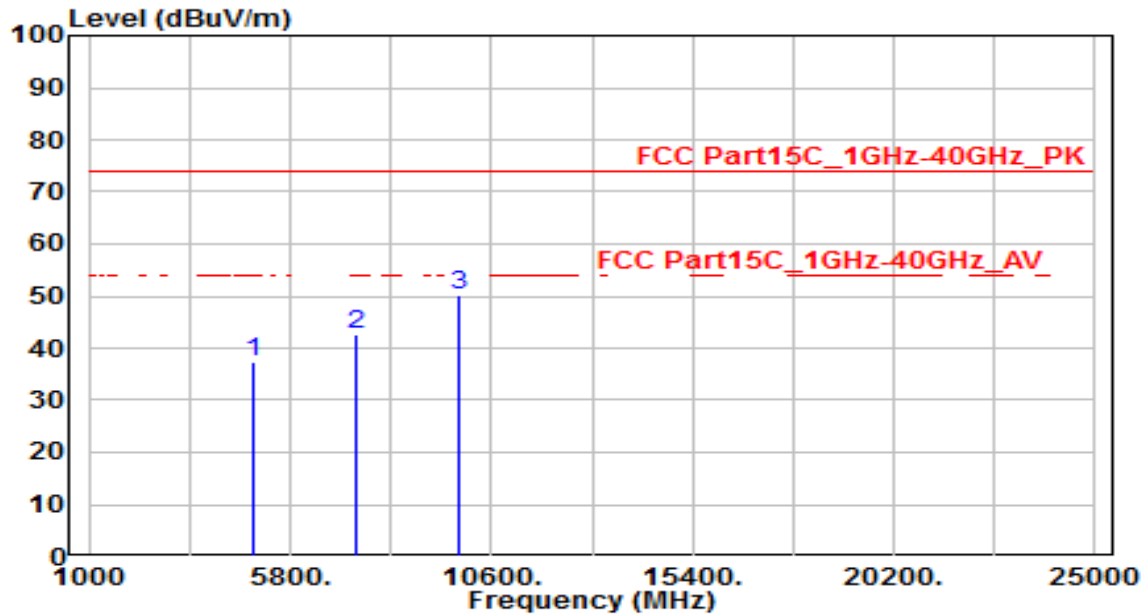


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.40	3.57	36.97	-37.03	74.00	100	0	Peak
2	7386.000	32.35	11.39	43.75	-30.25	74.00	100	0	Peak
3	* 9848.000	34.99	15.07	50.06	-23.94	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

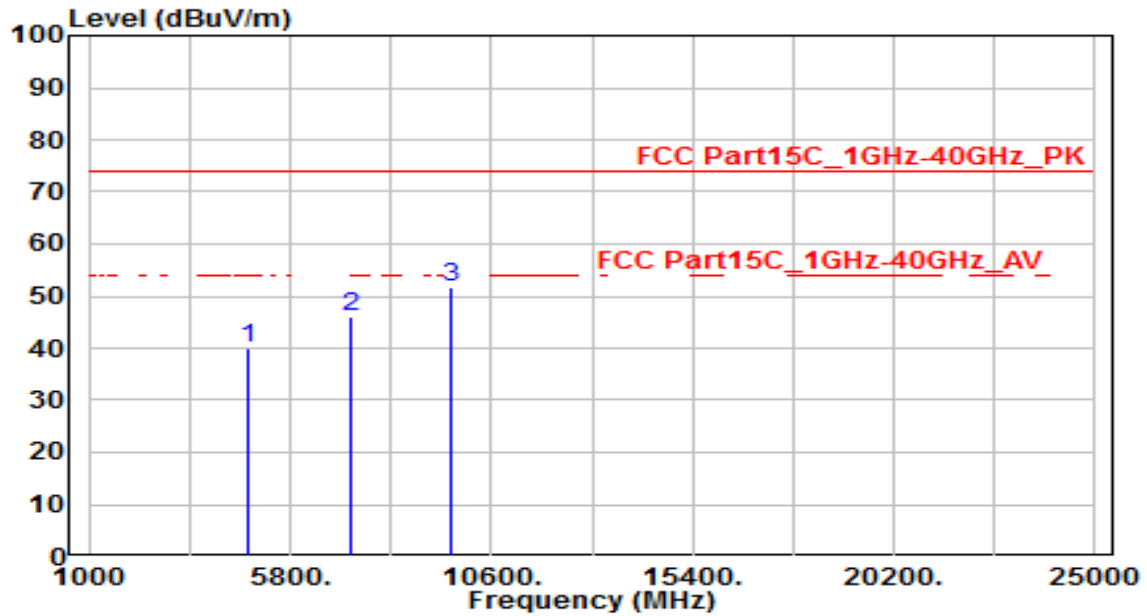


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.84	3.57	37.41	-36.59	74.00	100	0	Peak
2	7386.000	31.36	11.39	42.75	-31.25	74.00	100	0	Peak
3	* 9848.000	35.05	15.07	50.12	-23.88	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

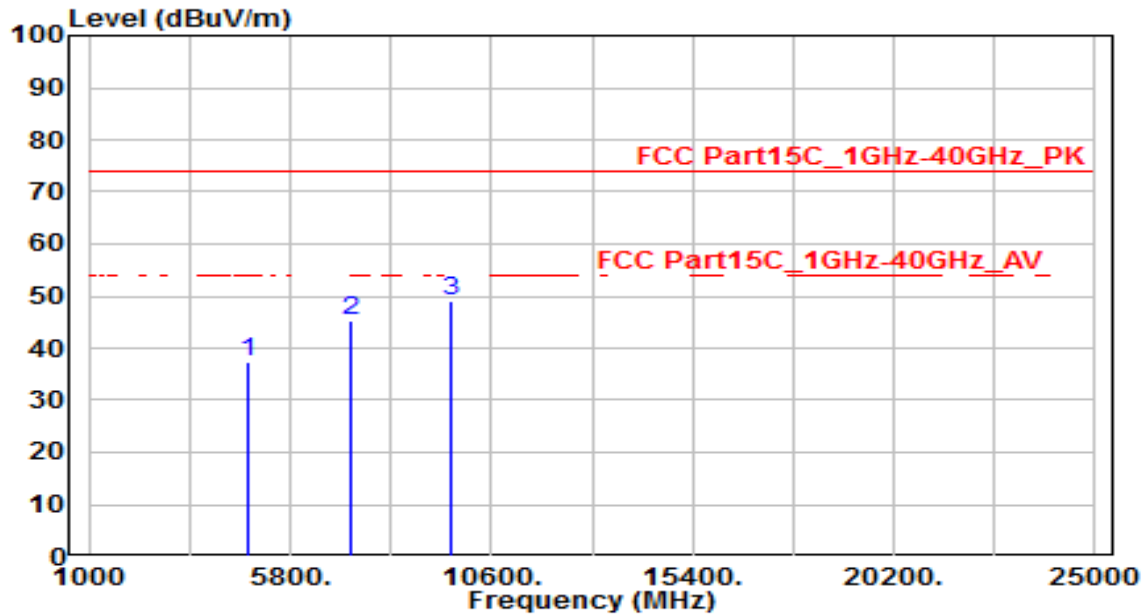


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	36.66	3.33	39.99	-34.01	74.00	100	0	Peak
2	7236.000	34.94	10.97	45.90	-28.10	74.00	100	0	Peak
3	* 9648.000	37.19	14.70	51.89	-22.11	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

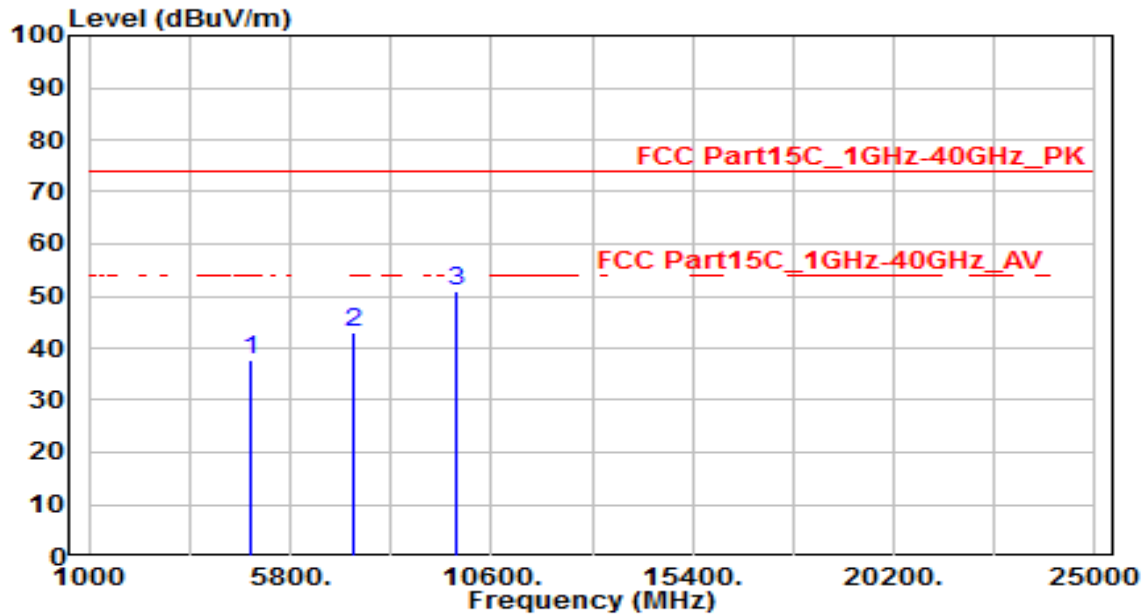


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.21	3.33	37.54	-36.46	74.00	100	0	Peak
2	7236.000	34.31	10.97	45.28	-28.72	74.00	100	0	Peak
3	* 9648.000	34.48	14.70	49.17	-24.83	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

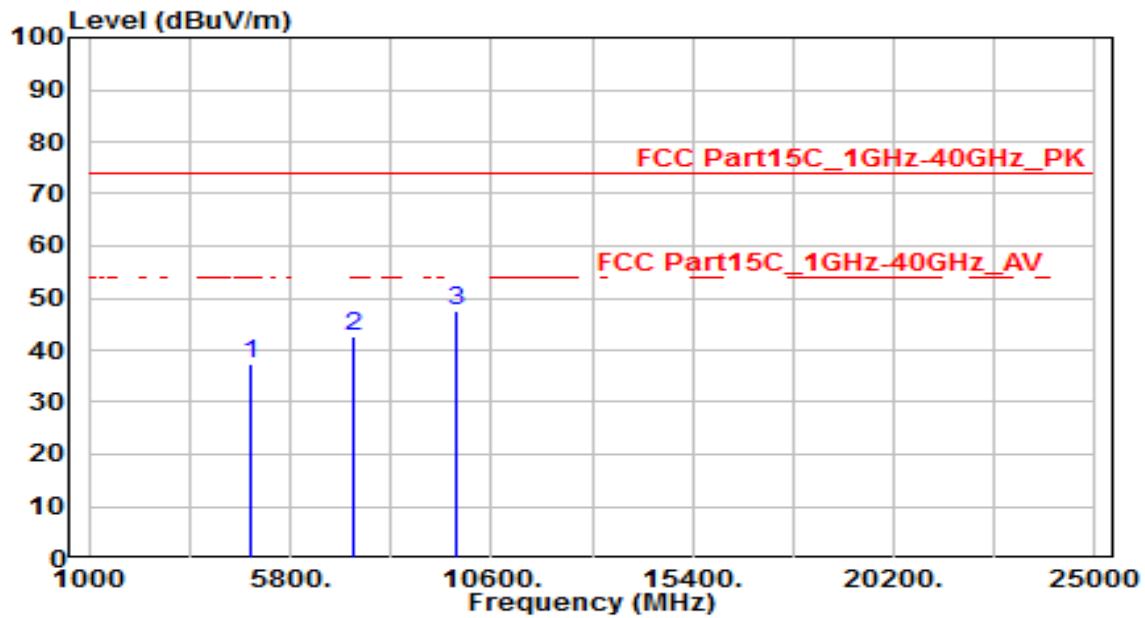


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.20	3.45	37.64	-36.36	74.00	100	0	Peak
2	7311.000	31.77	11.18	42.95	-31.05	74.00	100	0	Peak
3	* 9748.000	36.05	14.89	50.94	-23.06	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

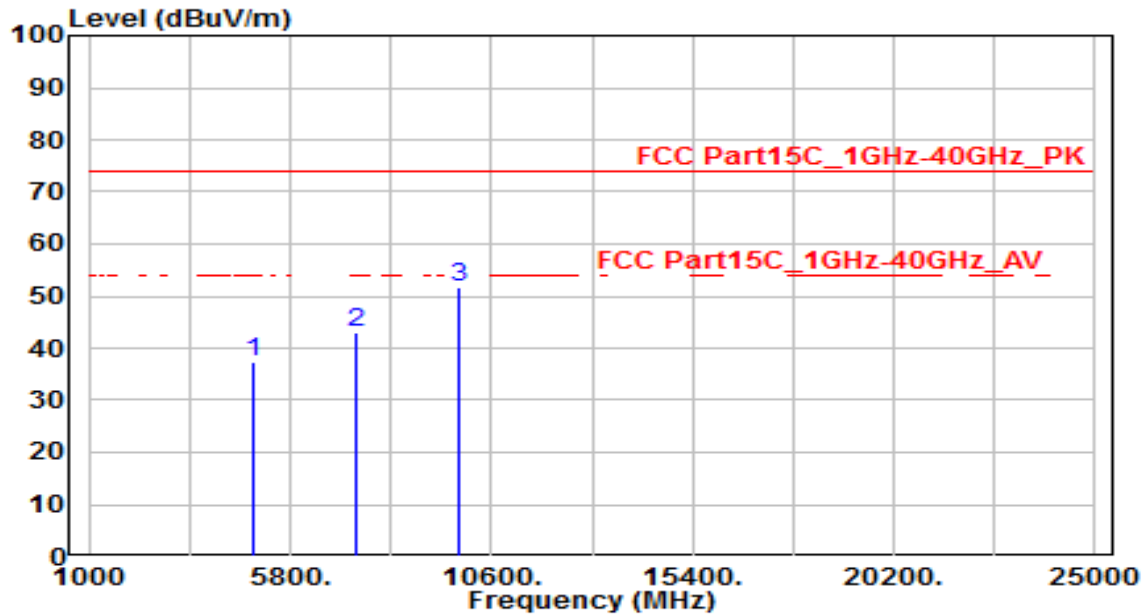


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.09	3.45	37.53	-36.47	74.00	100	0	Peak
2	7311.000	31.28	11.18	42.46	-31.54	74.00	100	0	Peak
3	* 9748.000	32.72	14.89	47.61	-26.39	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

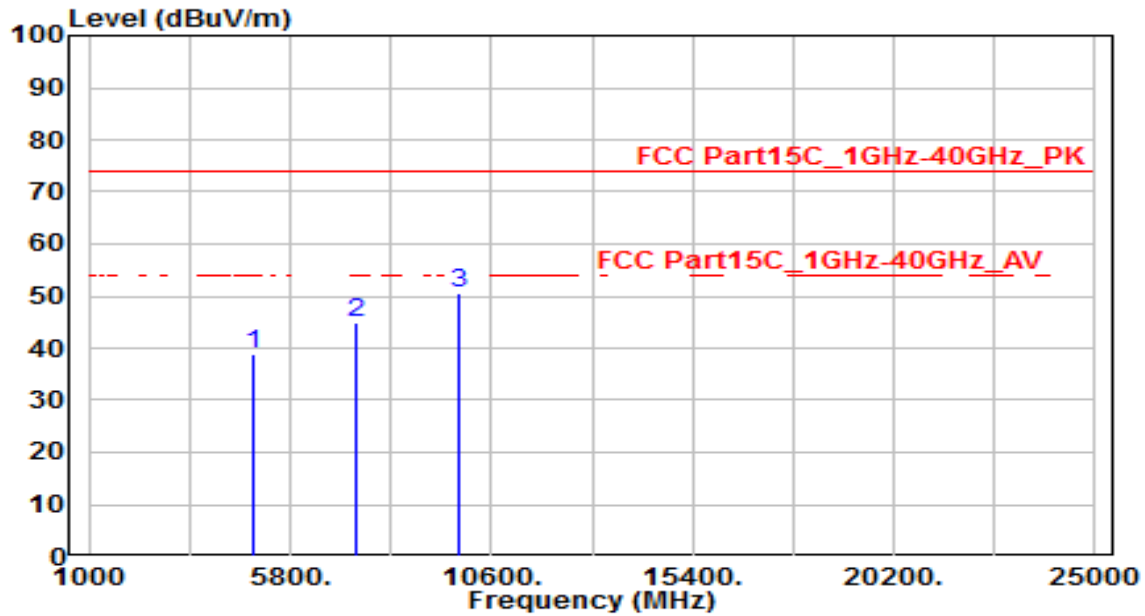


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.70	3.57	37.27	-36.73	74.00	100	0	Peak
2	7386.000	31.72	11.39	43.11	-30.89	74.00	100	0	Peak
3	* 9848.000	36.76	15.07	51.84	-22.16	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

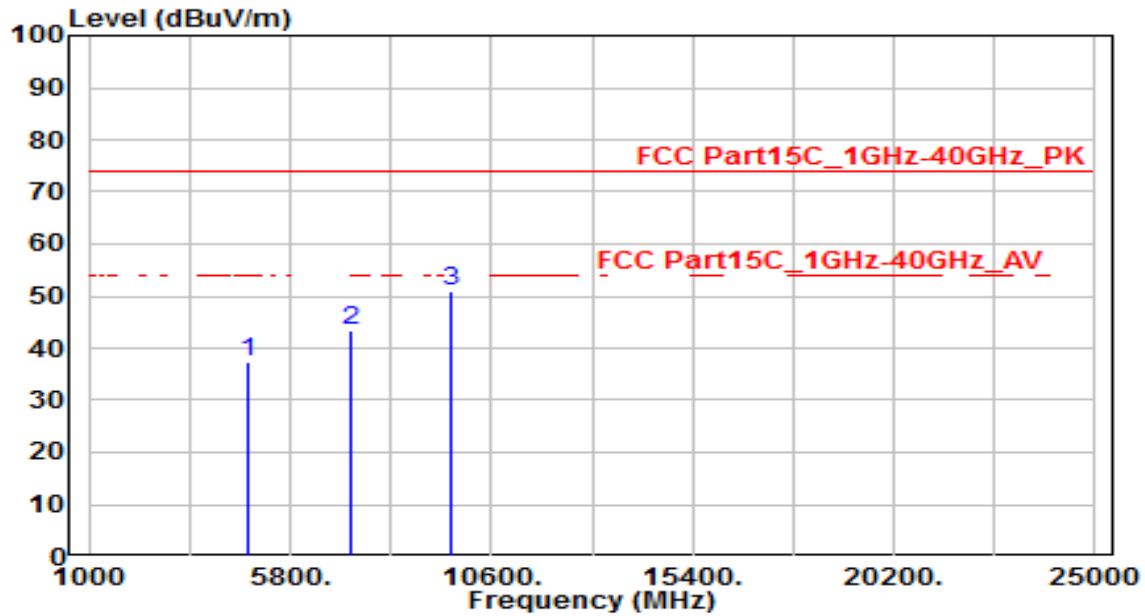


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	35.41	3.57	38.98	-35.02	74.00	100	0	Peak
2	7386.000	33.35	11.39	44.74	-29.26	74.00	100	0	Peak
3	* 9848.000	35.51	15.07	50.59	-23.41	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

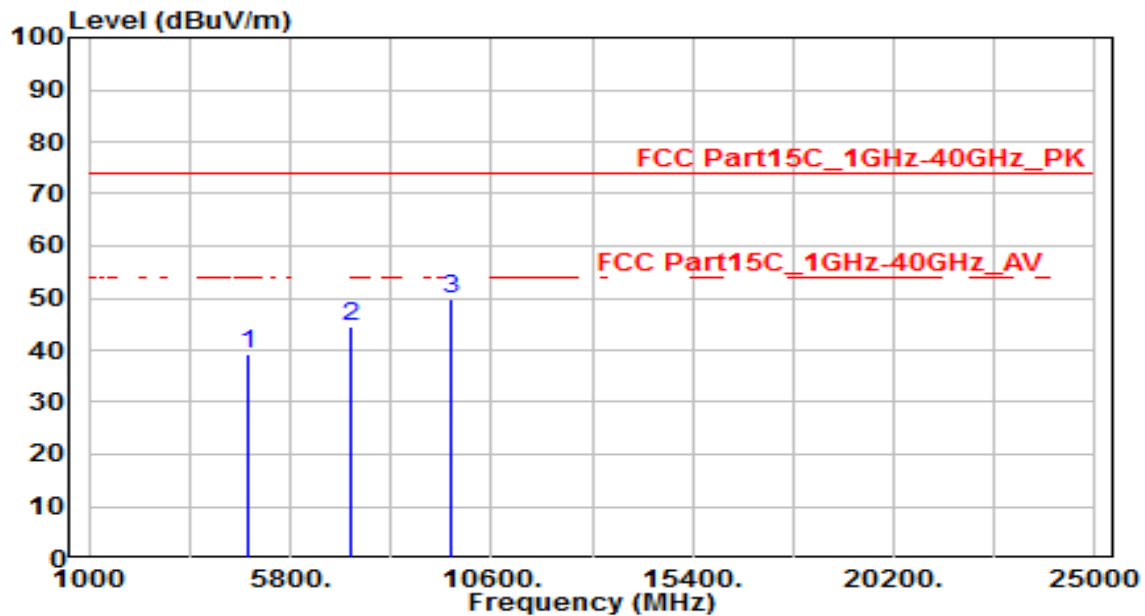


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.13	3.33	37.46	-36.54	74.00	100	0	Peak
2	7236.000	32.52	10.97	43.48	-30.52	74.00	100	0	Peak
3	* 9648.000	36.37	14.70	51.07	-22.93	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

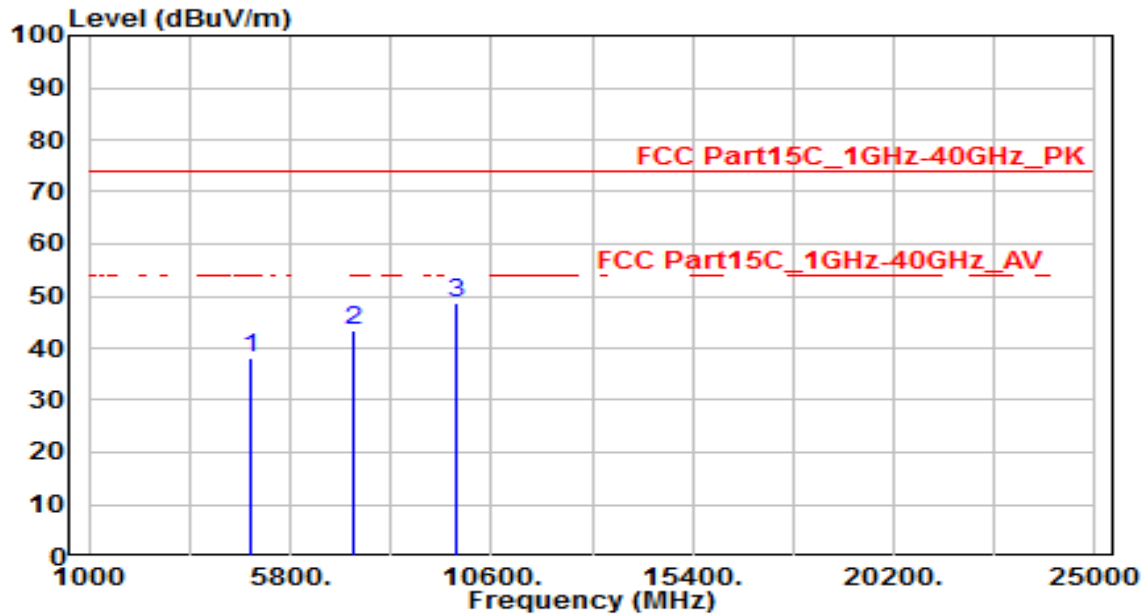


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.75	3.33	39.08	-34.92	74.00	100	0	Peak
2	7236.000	33.50	10.97	44.47	-29.53	74.00	100	0	Peak
3	* 9648.000	35.07	14.70	49.77	-24.23	74.00	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

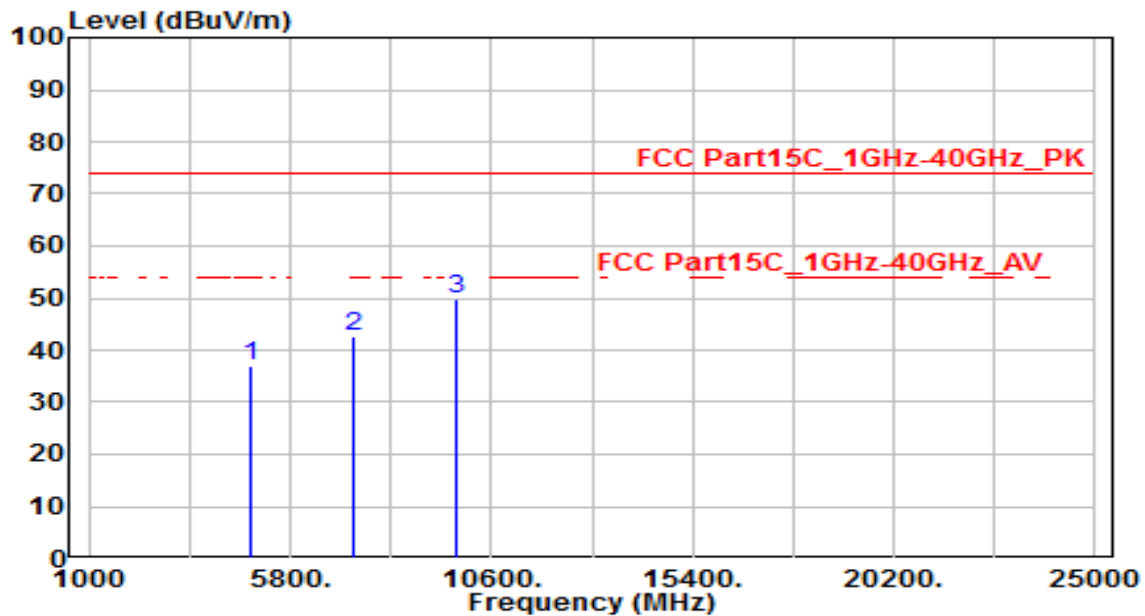


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.58	3.45	38.02	-35.98	74.00	100	0	Peak
2	7311.000	32.28	11.18	43.46	-30.54	74.00	100	0	Peak
3	* 9748.000	33.63	14.89	48.51	-25.49	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

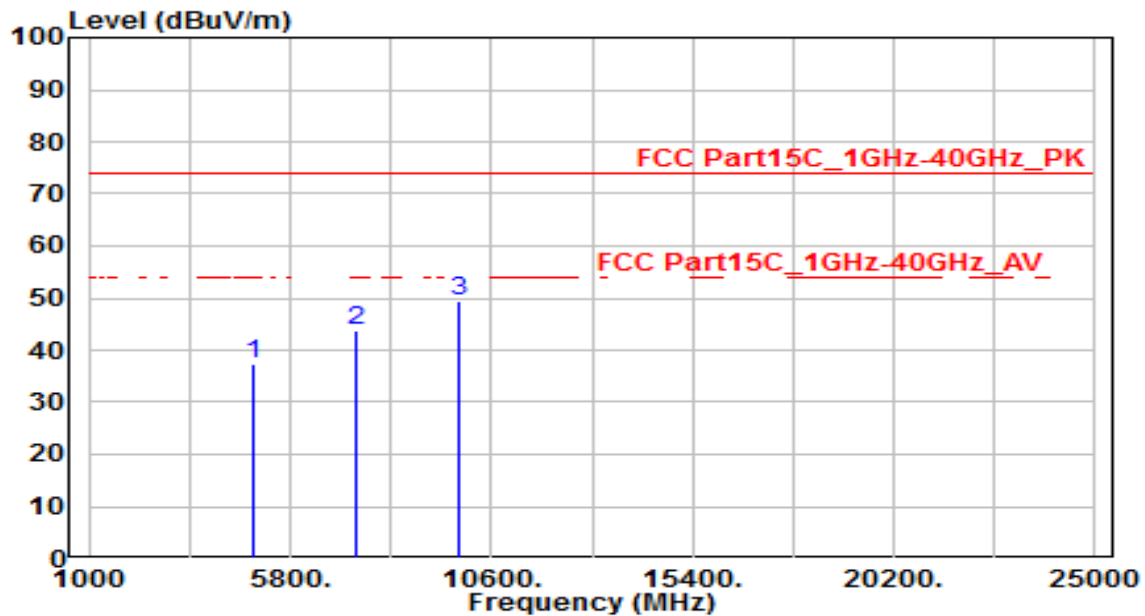


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.65	3.45	37.10	-36.90	74.00	100	0	Peak
2	7311.000	31.29	11.18	42.47	-31.53	74.00	100	0	Peak
3	* 9748.000	34.74	14.89	49.63	-24.37	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

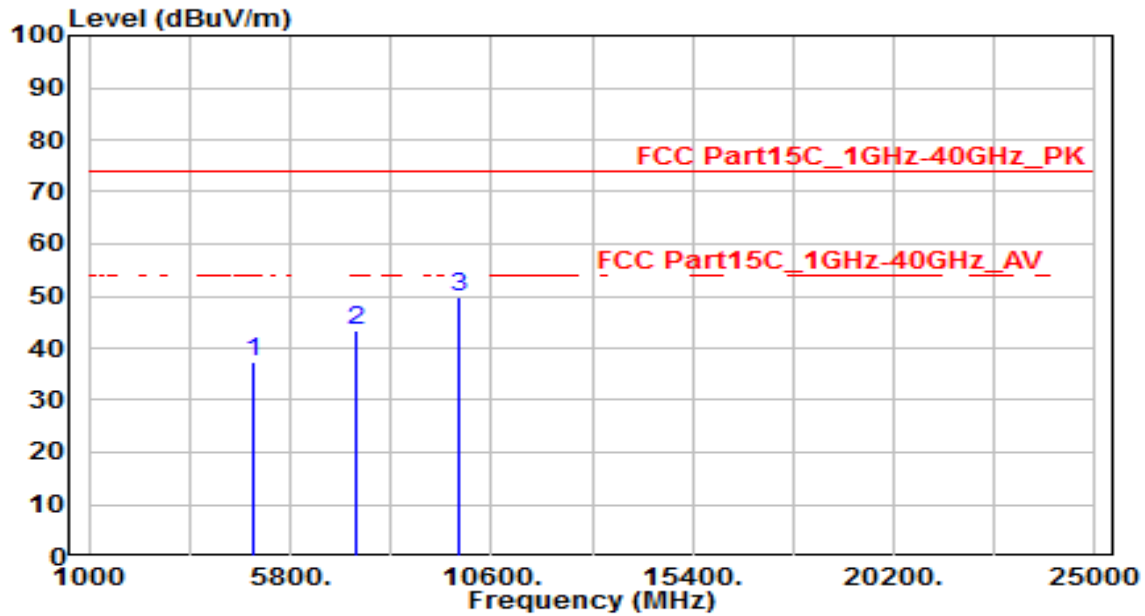


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.70	3.57	37.27	-36.73	74.00	100	0	Peak
2	7386.000	32.39	11.39	43.79	-30.21	74.00	100	0	Peak
3	* 9848.000	34.35	15.07	49.43	-24.57	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

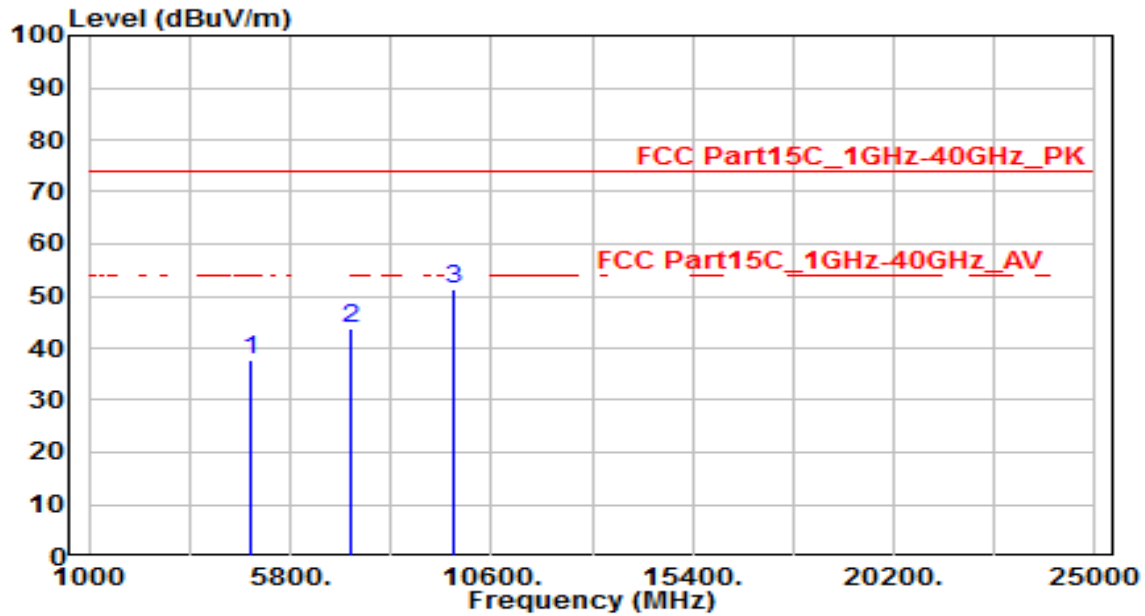


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.85	3.57	37.41	-36.59	74.00	100	0	Peak
2	7386.000	31.94	11.39	43.33	-30.67	74.00	100	0	Peak
3	* 9848.000	34.70	15.07	49.78	-24.22	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

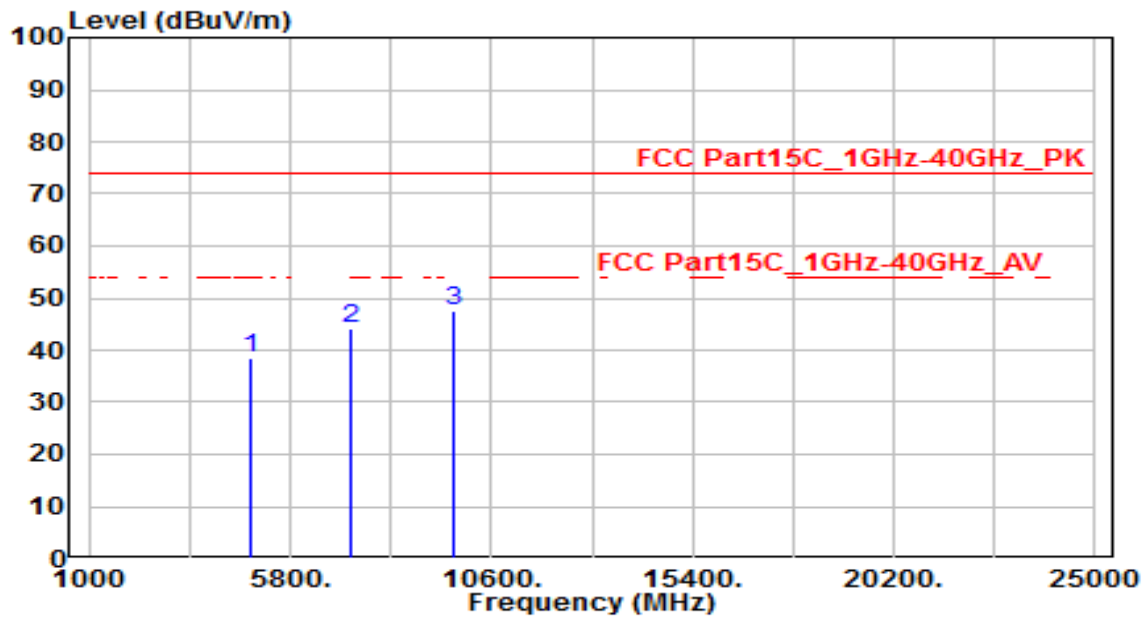


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.43	3.38	37.80	-36.20	74.00	100	0	Peak
2	7266.000	32.71	11.05	43.76	-30.24	74.00	100	0	Peak
3	* 9688.000	36.37	14.77	51.14	-22.86	74.00	100	0	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

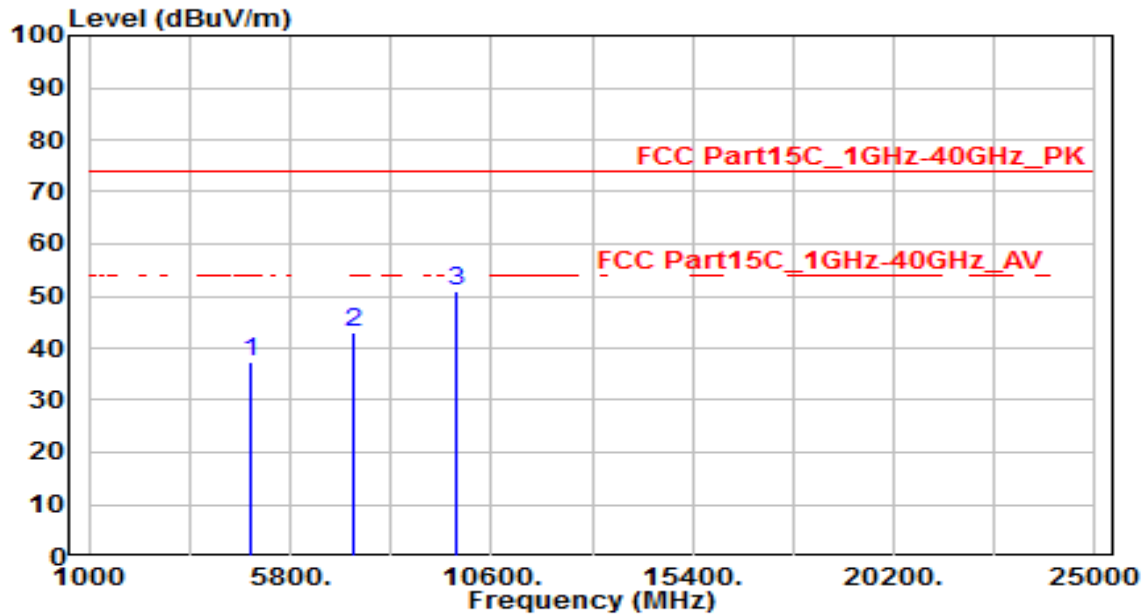


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	35.22	3.38	38.59	-35.41	74.00	100	0	Peak
2	7266.000	33.28	11.05	44.33	-29.67	74.00	100	0	Peak
3	* 9688.000	32.68	14.77	47.45	-26.55	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

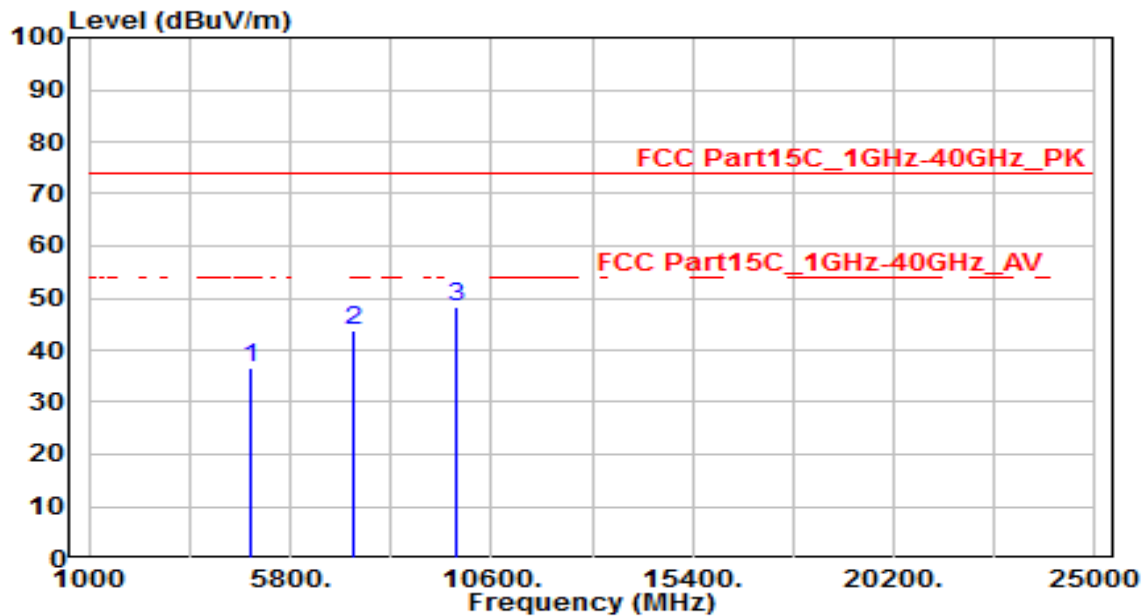


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.09	3.45	37.54	-36.46	74.00	100	0	Peak
2	7311.000	31.80	11.18	42.98	-31.02	74.00	100	0	Peak
3	* 9748.000	35.97	14.89	50.85	-23.15	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

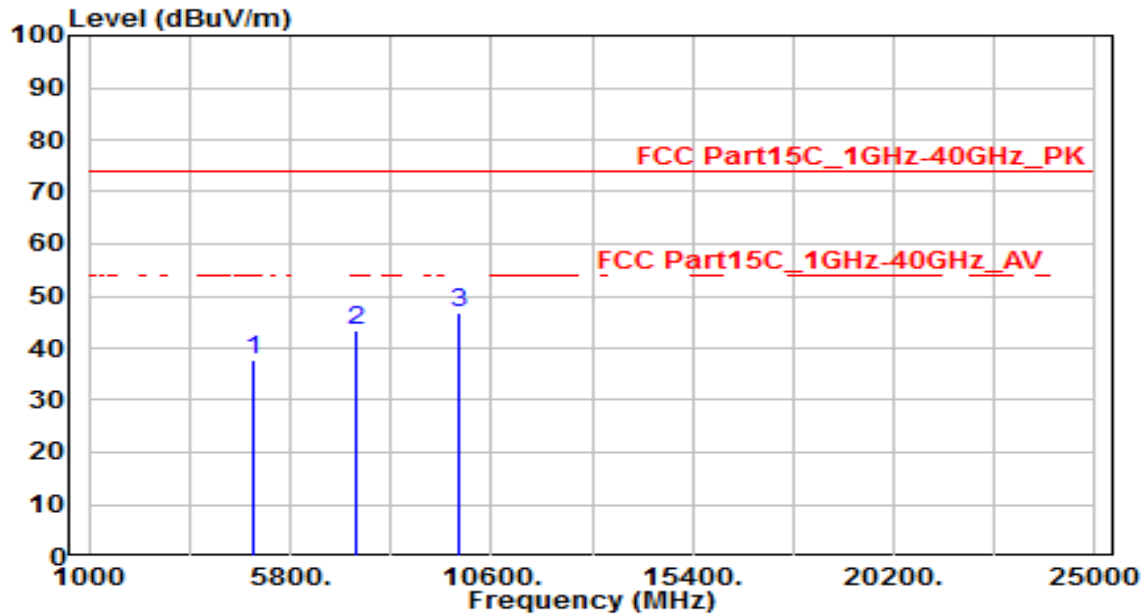


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.22	3.45	36.66	-37.34	74.00	100	0	Peak
2	7311.000	32.51	11.18	43.69	-30.31	74.00	100	0	Peak
3	* 9748.000	33.47	14.89	48.35	-25.65	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

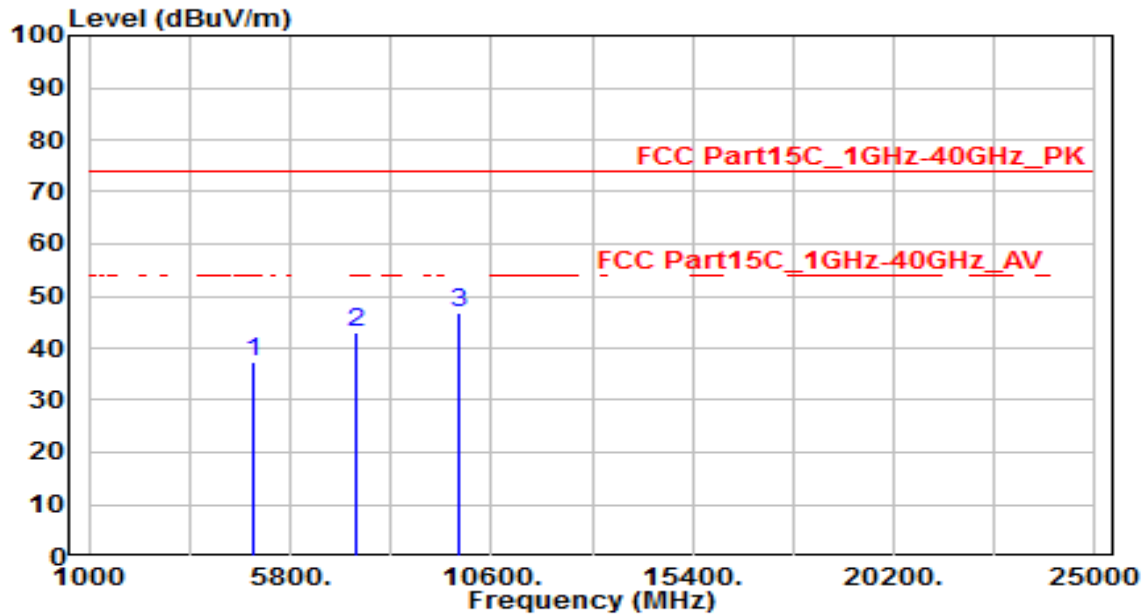


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.07	3.52	37.58	-36.42	74.00	100	0	Peak
2	7356.000	32.13	11.31	43.44	-30.56	74.00	100	0	Peak
3	* 9808.000	31.71	15.00	46.71	-27.29	74.00	100	0	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	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	33.90	3.52	37.42	-36.58	74.00	100	0	Peak
2	7356.000	31.65	11.31	42.96	-31.04	74.00	100	0	Peak
3	* 9808.000	31.74	15.00	46.74	-27.26	74.00	100	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.

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 11.12.1

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

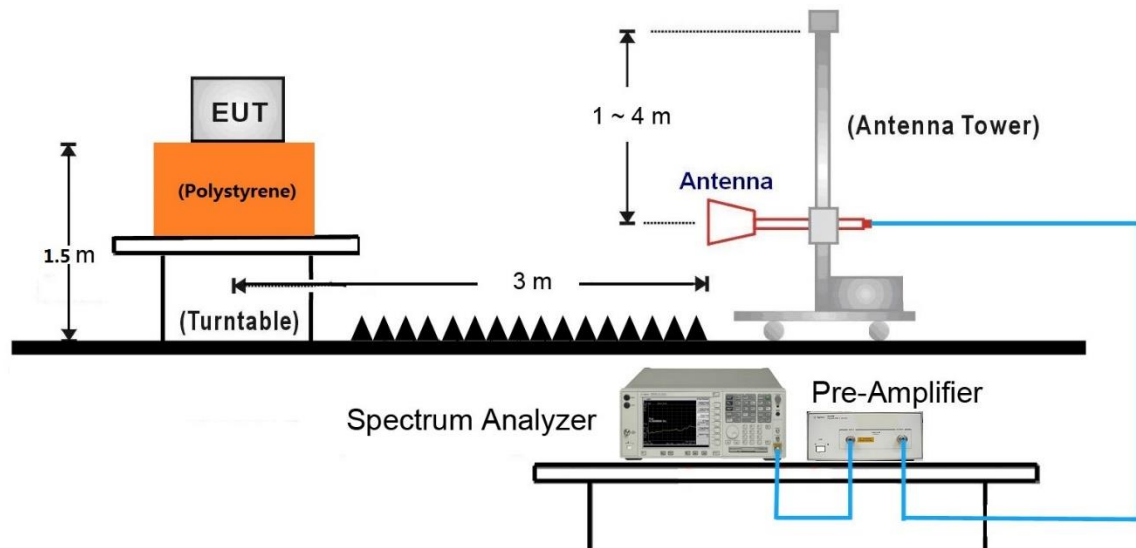
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

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

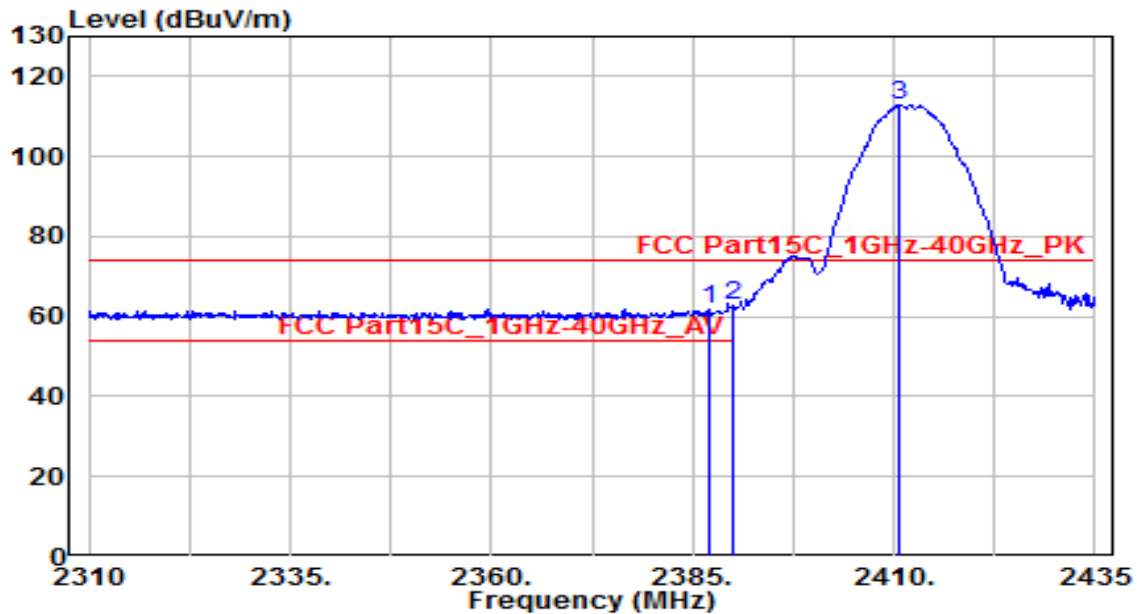
7.7.4. Test Setup

1GHz ~ 18GHz Test Setup:



7.7.5. Test Result

EUT	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

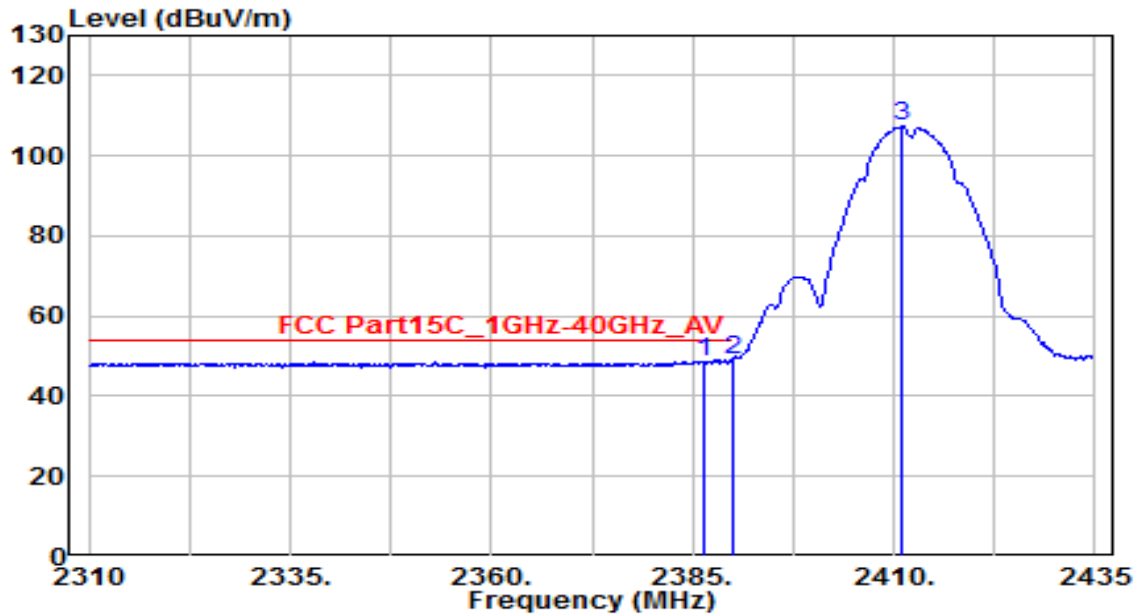


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.000	29.64	32.28	61.92	-12.08	74.00	135	245	Peak
2	* 2390.000	30.53	32.30	62.83	-11.17	74.00	135	245	Peak
3	2410.625	80.52	32.39	112.91	N/A	N/A	135	245	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

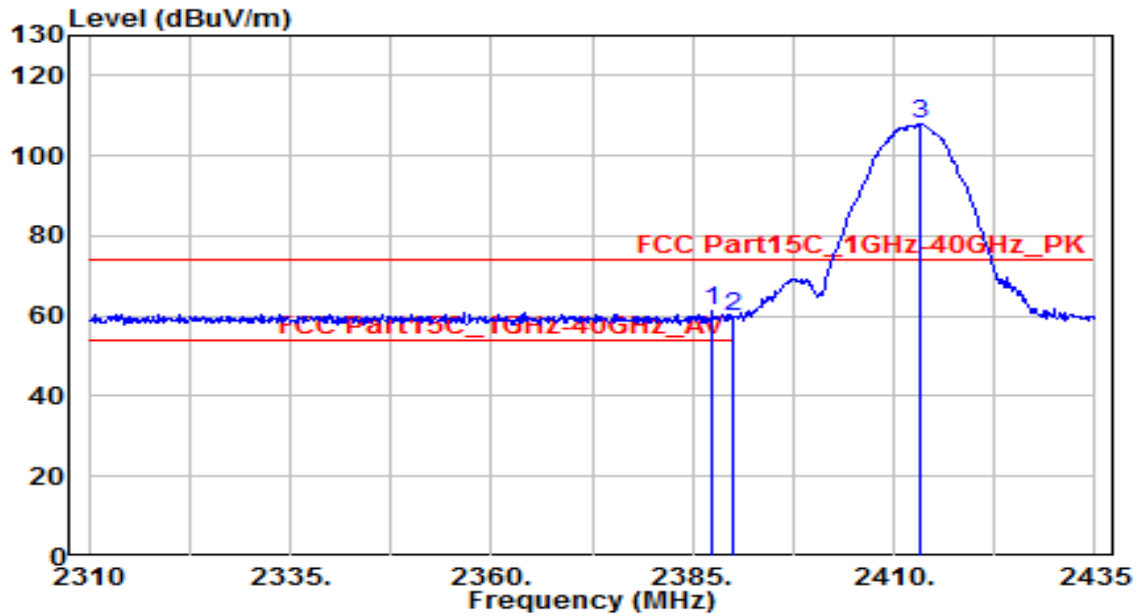


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.500	16.42	32.28	48.70	-5.30	54.00	135	245	Average
2	* 2390.000	16.84	32.30	49.14	-4.86	54.00	135	245	Average
3	2411.125	74.91	32.39	107.30	N/A	N/A	135	245	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

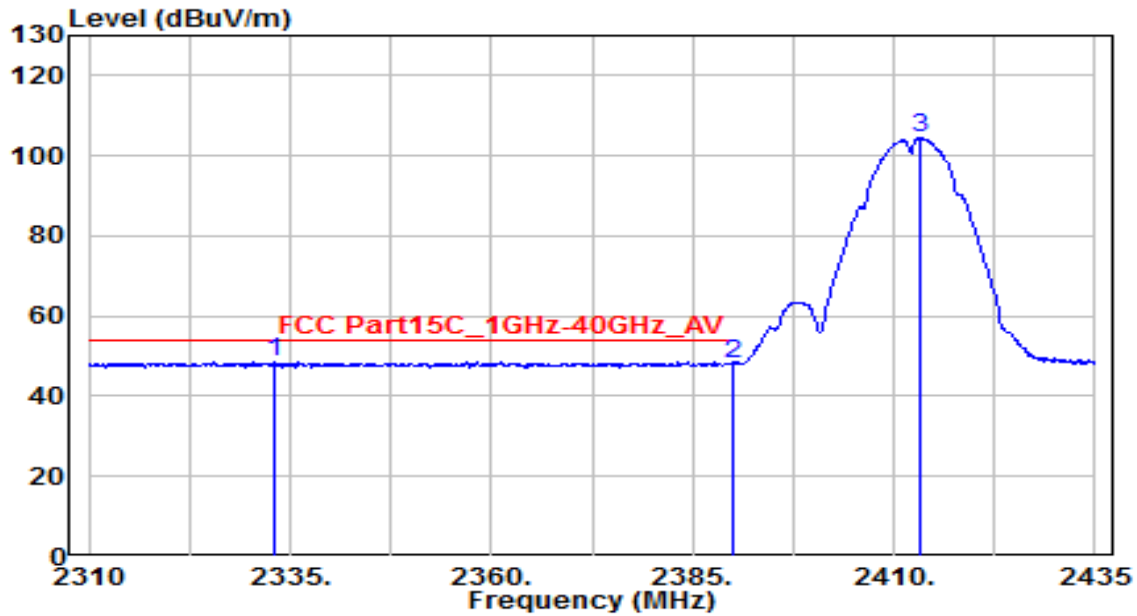


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.500	28.86	32.29	61.14	-12.86	74.00	150	145	Peak
2		2390.000	27.54	32.30	59.83	-14.17	74.00	150	145	Peak
3		2413.375	75.52	32.40	107.92	N/A	N/A	150	145	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

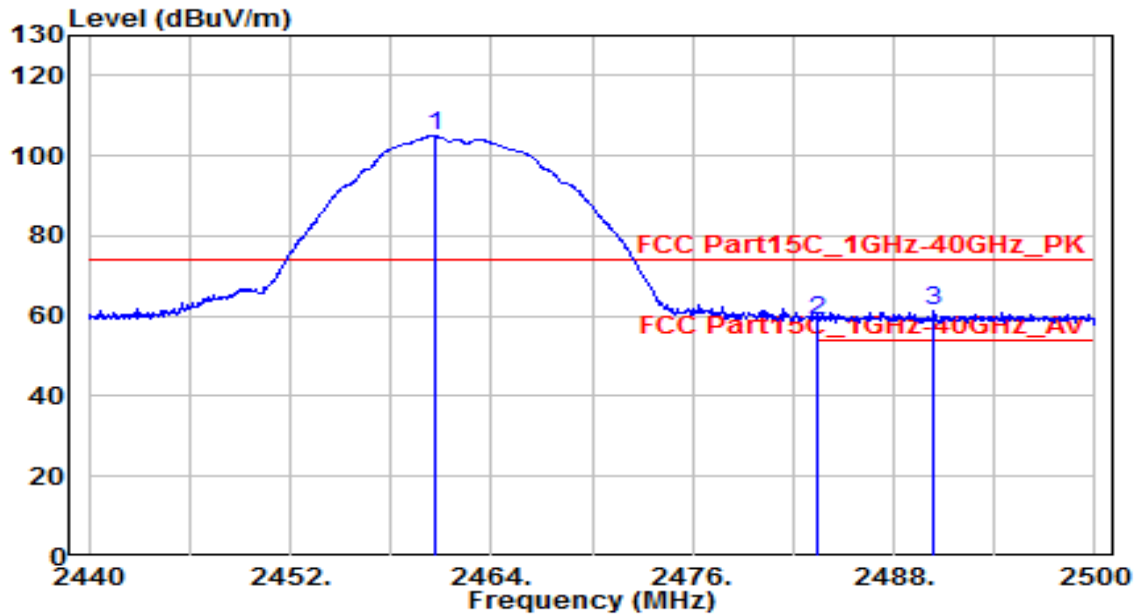


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2333.000	16.37	32.05	48.42	-5.58	54.00	150	145	Average
2		2390.000	15.79	32.30	48.09	-5.91	54.00	150	145	Average
3		2413.250	72.13	32.40	104.52	N/A	N/A	150	145	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

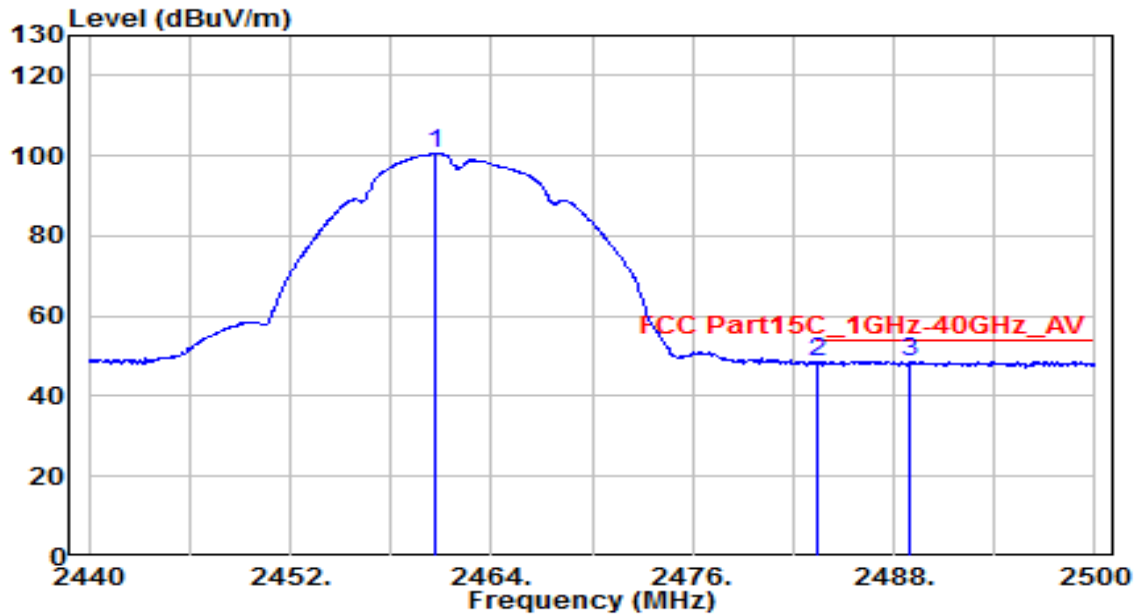


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.640	72.23	32.61	104.84	N/A	N/A	150	240	Peak
2	2483.500	26.35	32.71	59.06	-14.94	74.00	150	240	Peak
3	* 2490.340	28.45	32.74	61.19	-12.81	74.00	150	240	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

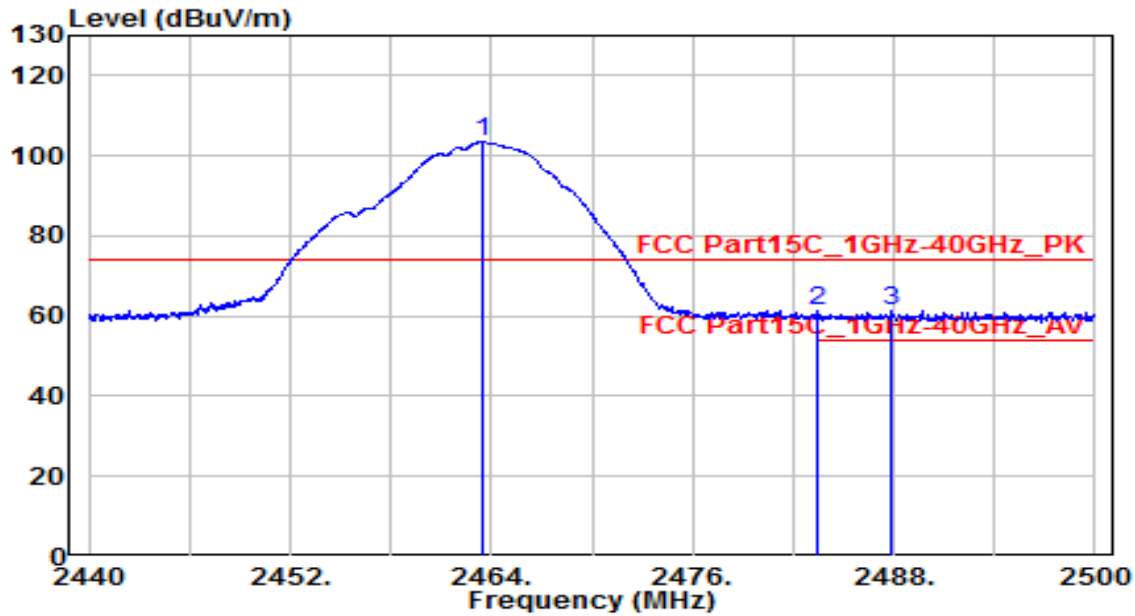


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.580	67.88	32.61	100.48	N/A	N/A	150	240	Average
2	2483.500	15.71	32.71	48.42	-5.58	54.00	150	240	Average
3	* 2488.900	15.84	32.73	48.57	-5.43	54.00	150	240	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

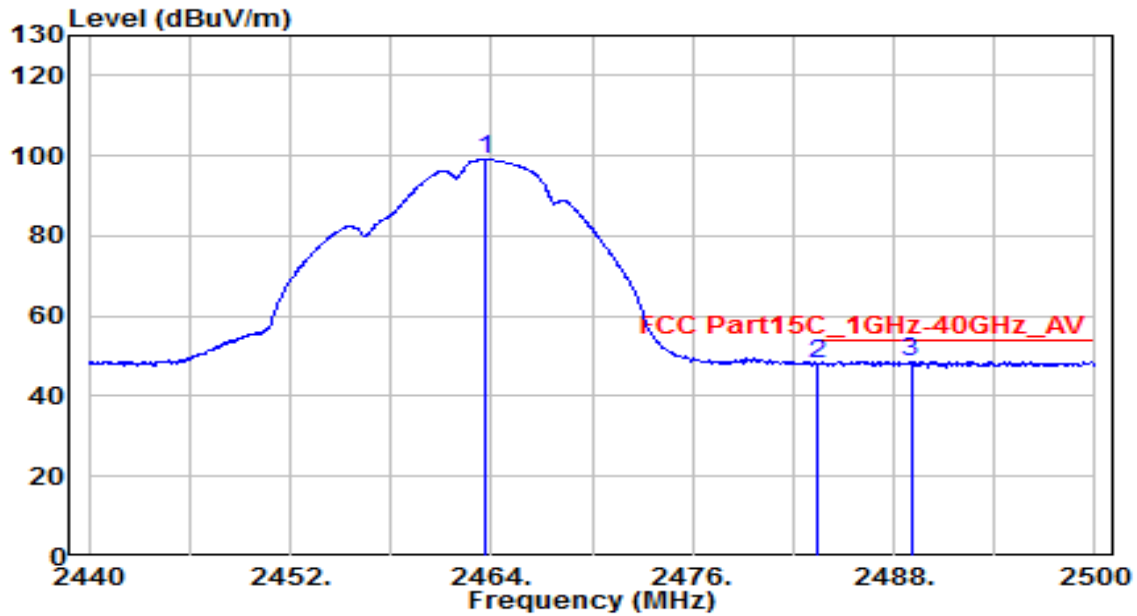


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.520	70.79	32.62	103.41	N/A	N/A	115	70	Peak
2	* 2483.500	28.83	32.71	61.54	-12.46	74.00	115	70	Peak
3	2487.880	28.46	32.73	61.19	-12.81	74.00	115	70	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

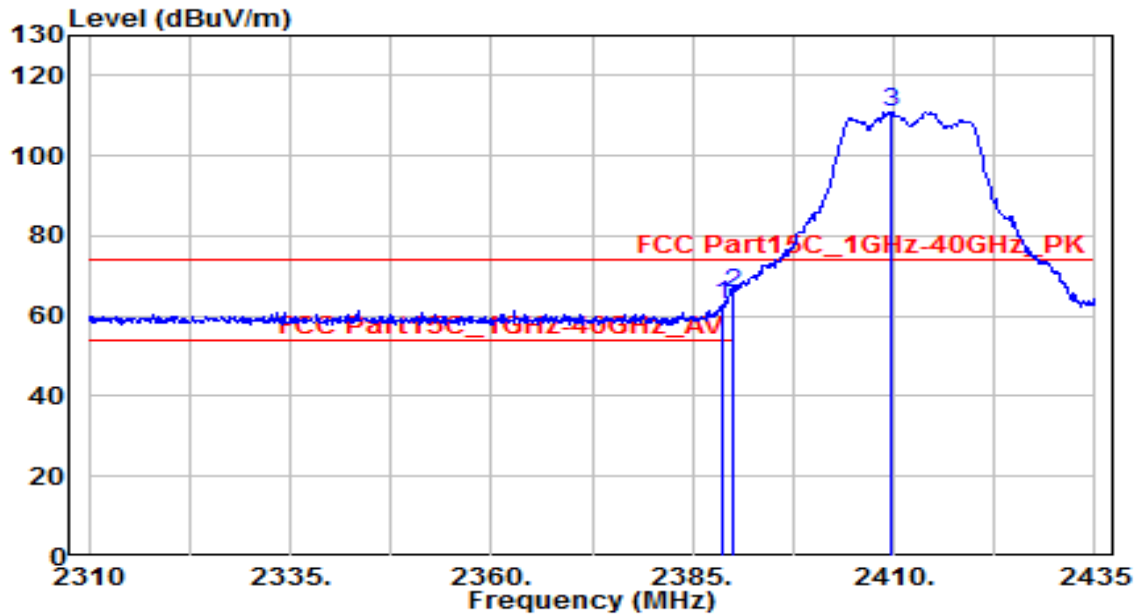


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.580	66.47	32.62	99.09	N/A	N/A	115	70	Average
2	2483.500	15.48	32.71	48.18	-5.82	54.00	115	70	Average
3	* 2489.020	15.96	32.73	48.69	-5.31	54.00	115	70	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

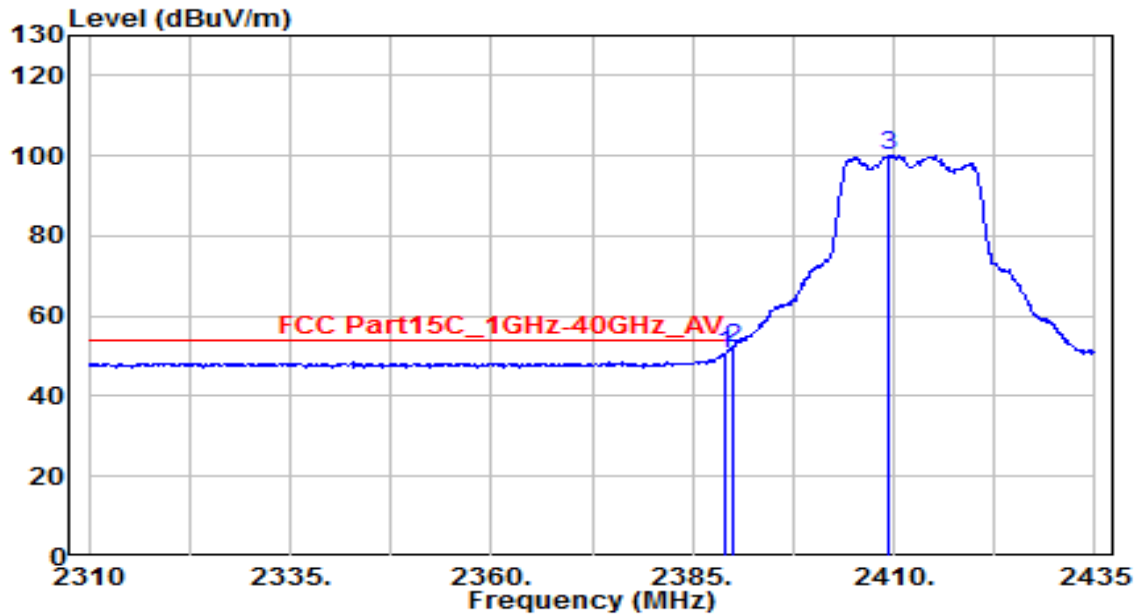


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.750	30.73	32.29	63.02	-10.98	74.00	135	245	Peak
2	* 2390.000	33.58	32.30	65.87	-8.13	74.00	135	245	Peak
3	2409.750	78.60	32.38	110.98	N/A	N/A	135	245	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

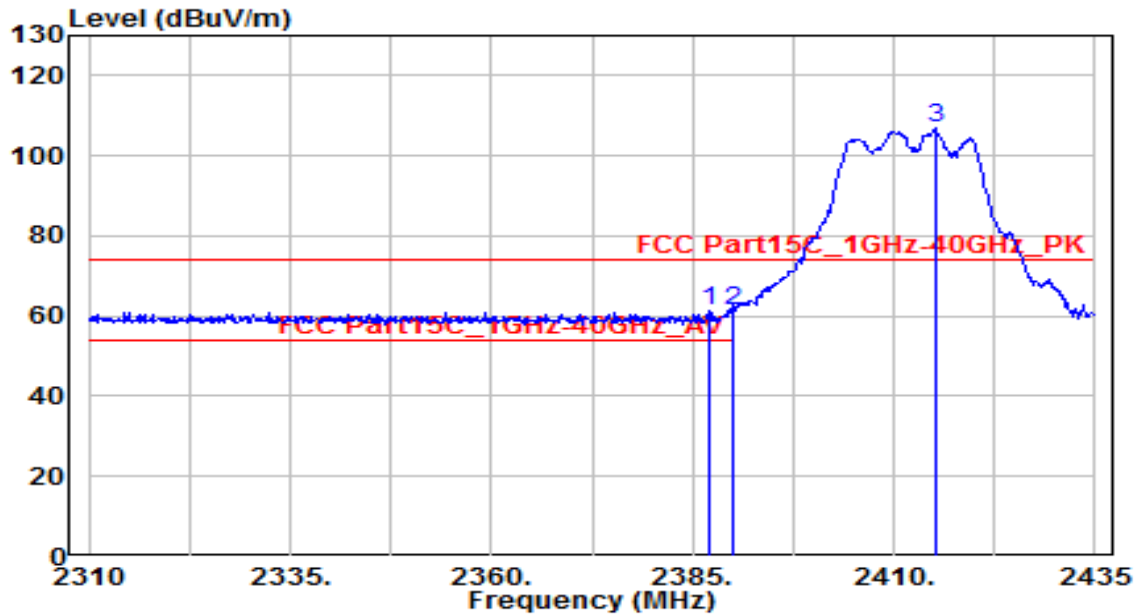


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.000	18.41	32.29	50.70	-3.30	54.00	135	245	Average
2	* 2390.000	19.73	32.30	52.03	-1.97	54.00	135	245	Average
3	2409.375	67.75	32.38	100.13	N/A	N/A	135	245	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

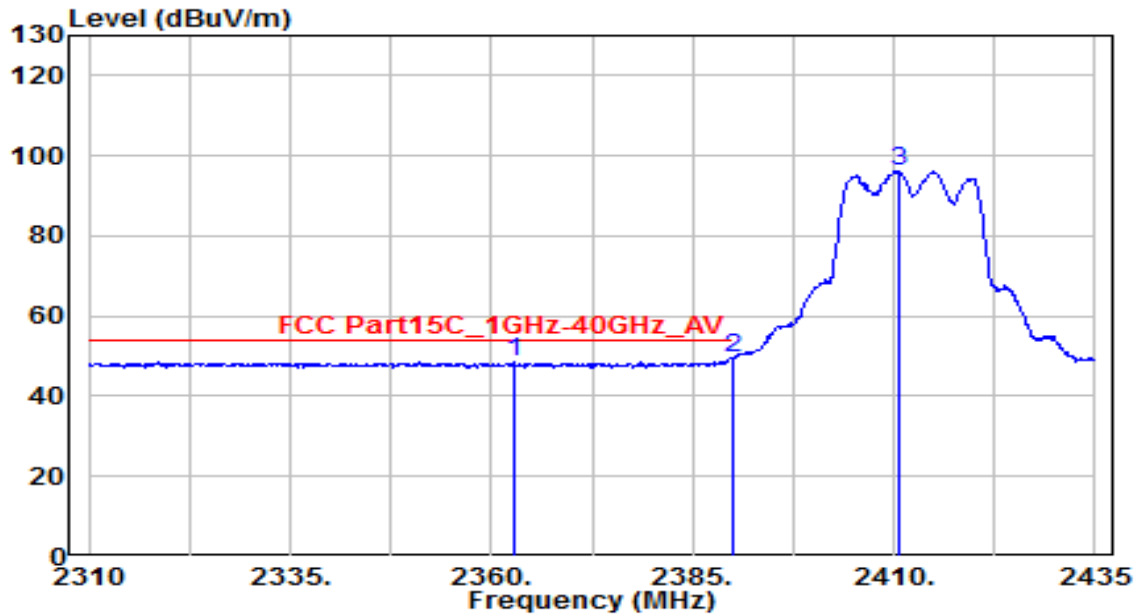


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.000	29.01	32.28	61.29	-12.71	74.00	150	145	Peak
2	* 2390.000	29.08	32.30	61.38	-12.62	74.00	150	145	Peak
3	2415.375	74.41	32.41	106.81	N/A	N/A	150	145	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

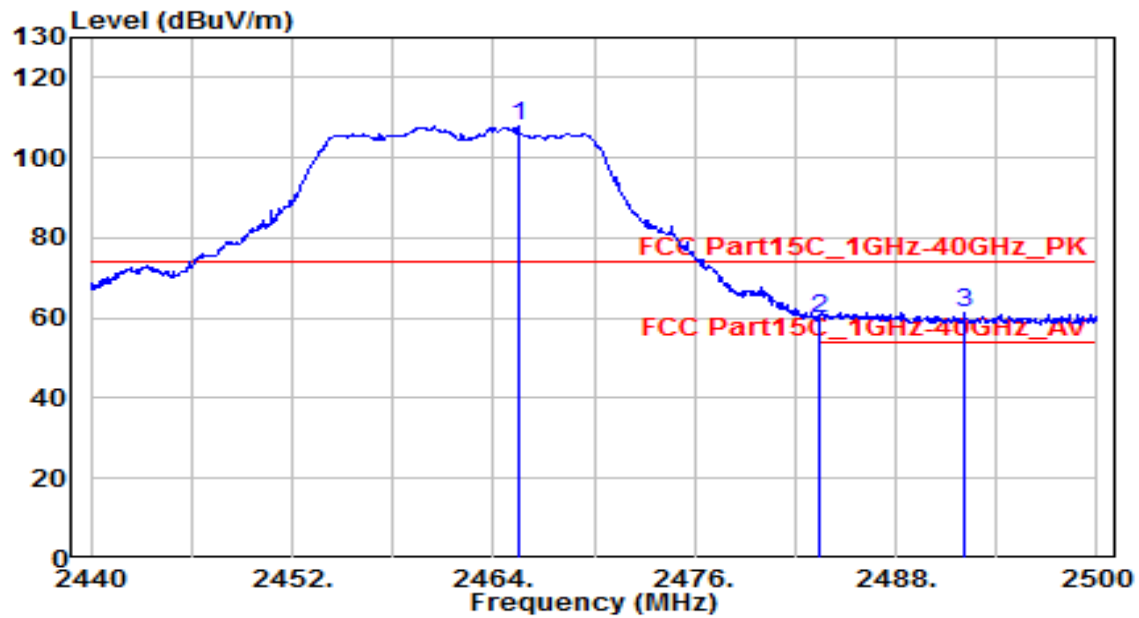


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2362.875	16.24	32.18	48.42	-5.58	54.00	150	145	Average
2	* 2390.000	17.12	32.30	49.42	-4.58	54.00	150	145	Average
3	2410.500	63.83	32.39	96.22	N/A	N/A	150	145	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

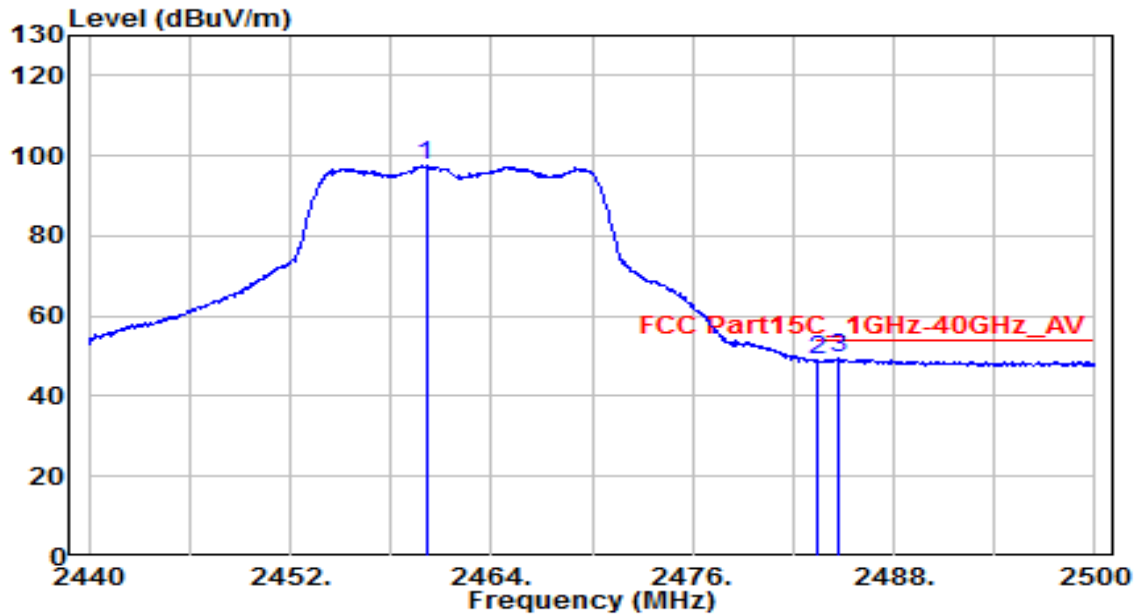


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2465.500	75.22	32.63	107.85	N/A	N/A	150	240	Peak
2	2483.500	27.26	32.71	59.97	-14.03	74.00	150	240	Peak
3	* 2492.080	28.65	32.75	61.39	-12.61	74.00	150	240	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

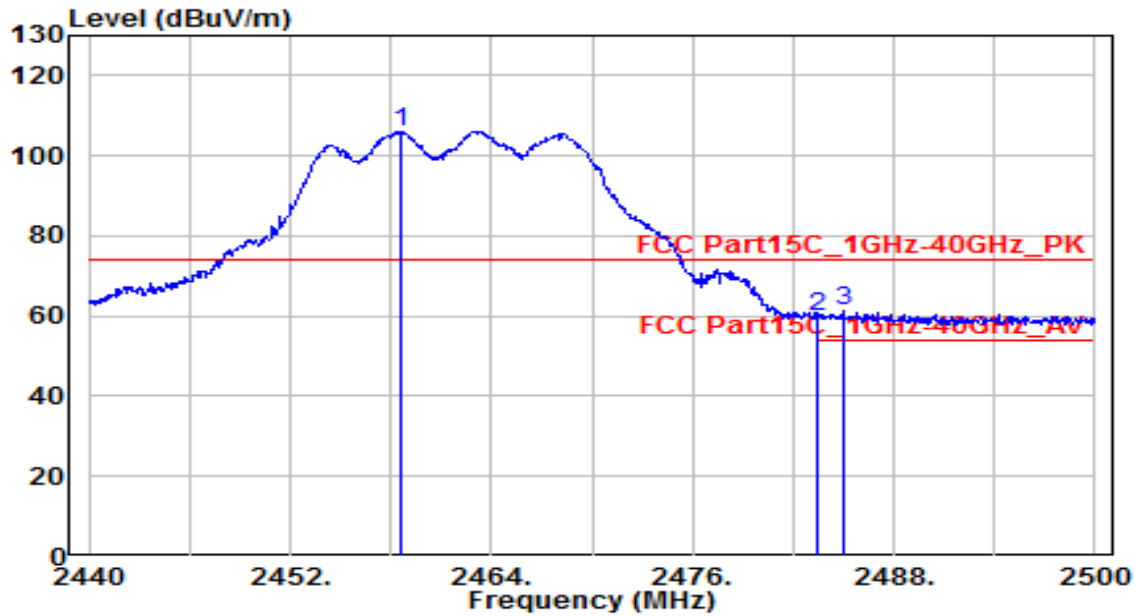


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.100	64.97	32.60	97.58	N/A	N/A	150	240	Average
2	2483.500	16.36	32.71	49.06	-4.94	54.00	150	240	Average
3	* 2484.640	16.61	32.71	49.32	-4.68	54.00	150	240	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

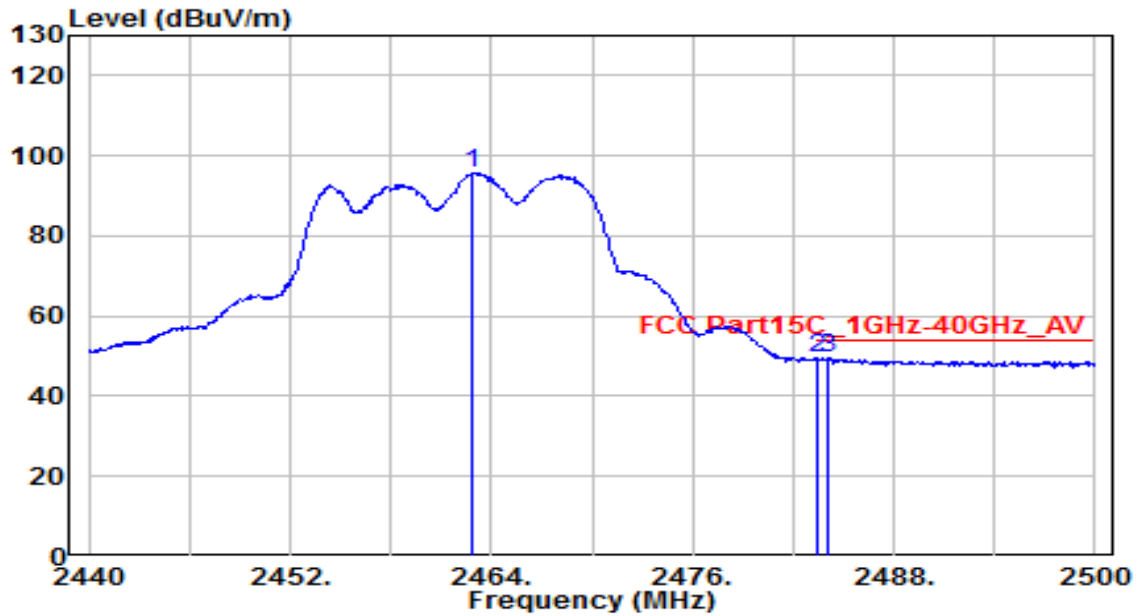


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.660	73.59	32.60	106.18	N/A	N/A	115	70	Peak
2	2483.500	27.14	32.71	59.85	-14.15	74.00	115	70	Peak
3	* 2485.000	28.71	32.71	61.43	-12.57	74.00	115	70	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

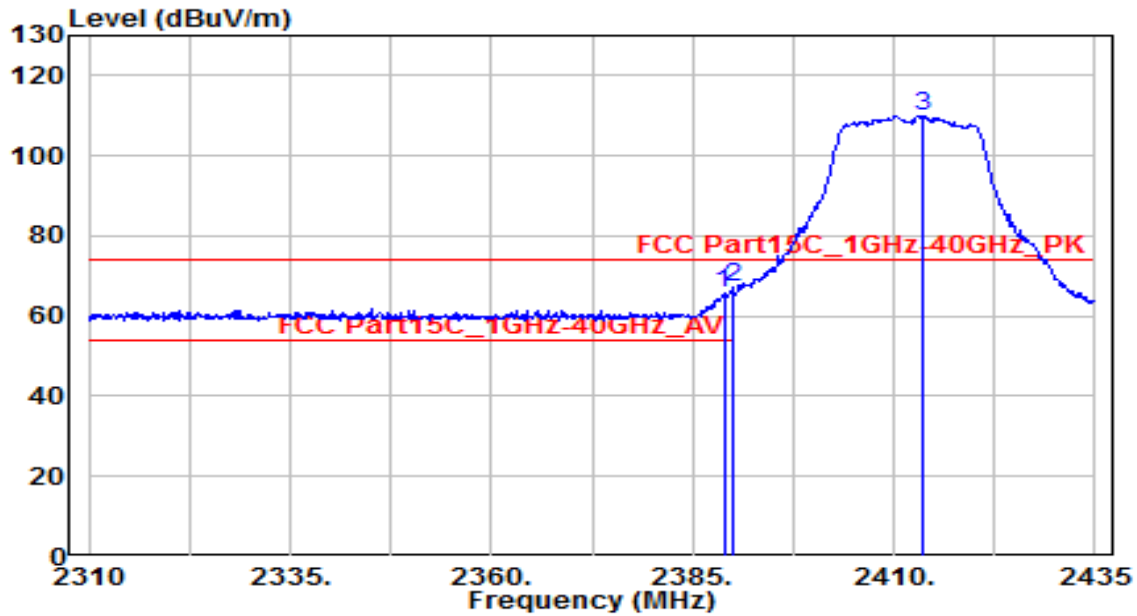


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.860	63.15	32.62	95.76	N/A	N/A	115	70	Average
2	* 2483.500	16.77	32.71	49.48	-4.52	54.00	115	70	Average
3	2484.040	16.75	32.71	49.46	-4.54	54.00	115	70	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

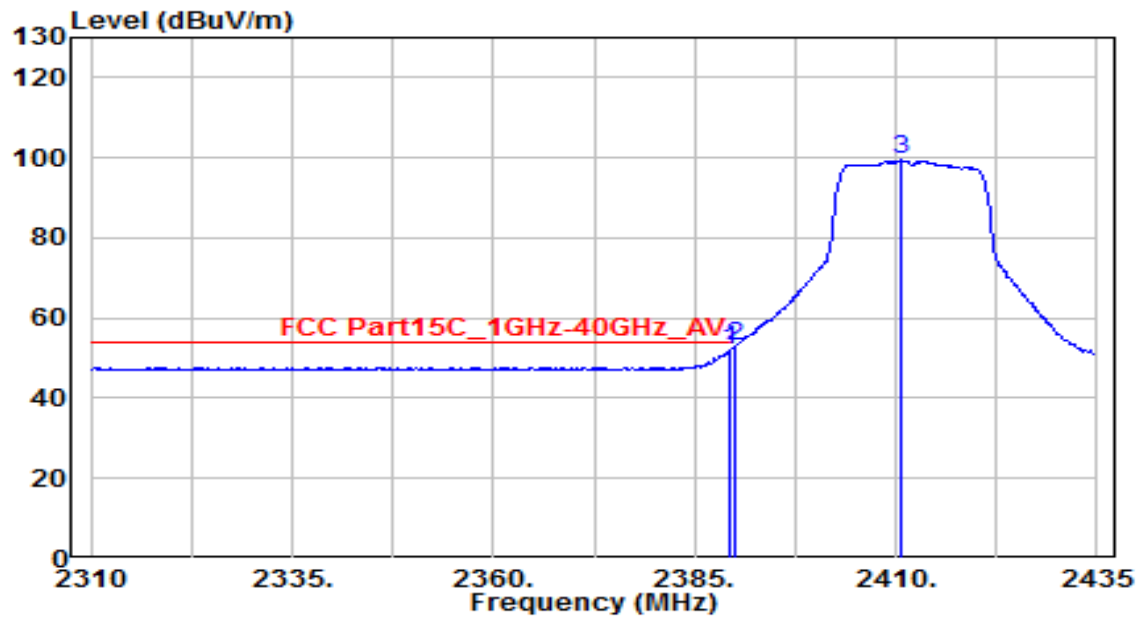


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.875	33.57	32.29	65.86	-8.14	74.00	135	245	Peak
2	* 2390.000	34.79	32.30	67.09	-6.91	74.00	135	245	Peak
3	2413.750	77.65	32.40	110.05	N/A	N/A	135	245	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

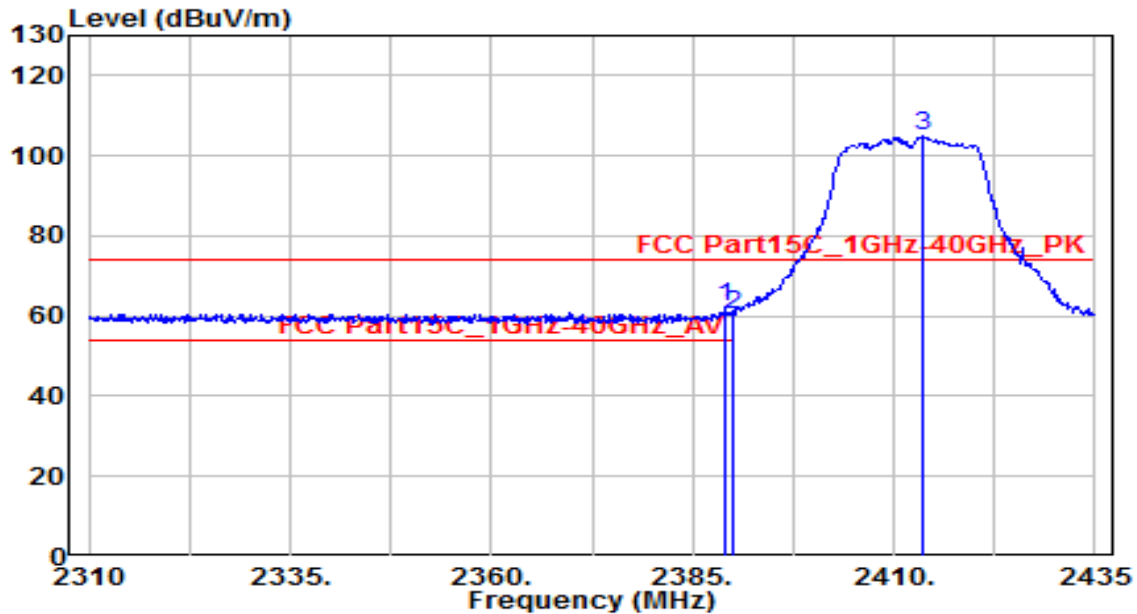


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.375	19.59	32.29	51.89	-2.11	54.00	135	245	Average
2	* 2390.000	20.64	32.30	52.93	-1.07	54.00	135	245	Average
3	2410.500	67.00	32.39	99.39	N/A	N/A	135	245	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

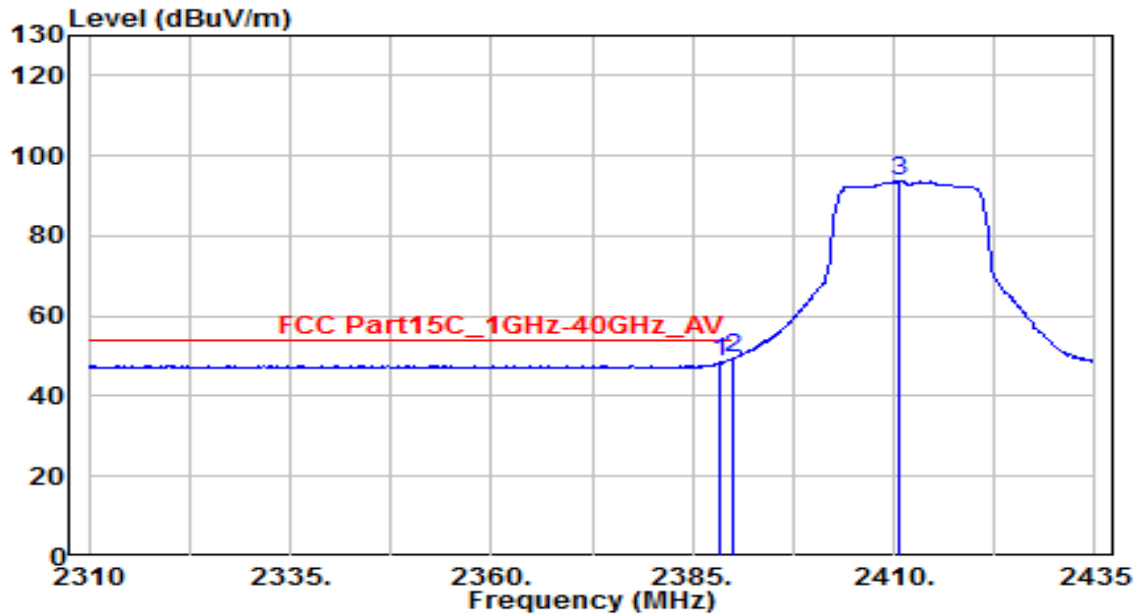


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2389.125	29.90	32.29	62.19	-11.81	74.00	150	145	Peak
2		2390.000	28.27	32.30	60.57	-13.43	74.00	150	145	Peak
3		2413.500	72.39	32.40	104.79	N/A	N/A	150	145	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

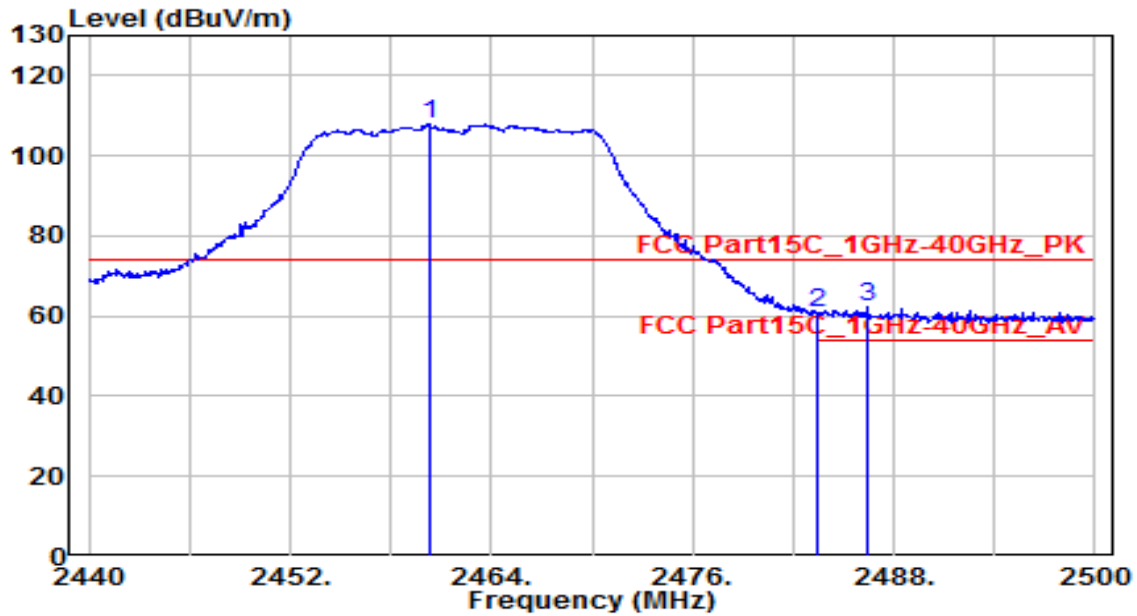


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.500	16.17	32.29	48.46	-5.54	54.00	150	145	Average
2	* 2390.000	17.06	32.30	49.35	-4.65	54.00	150	145	Average
3	2410.750	61.34	32.39	93.73	N/A	N/A	150	145	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

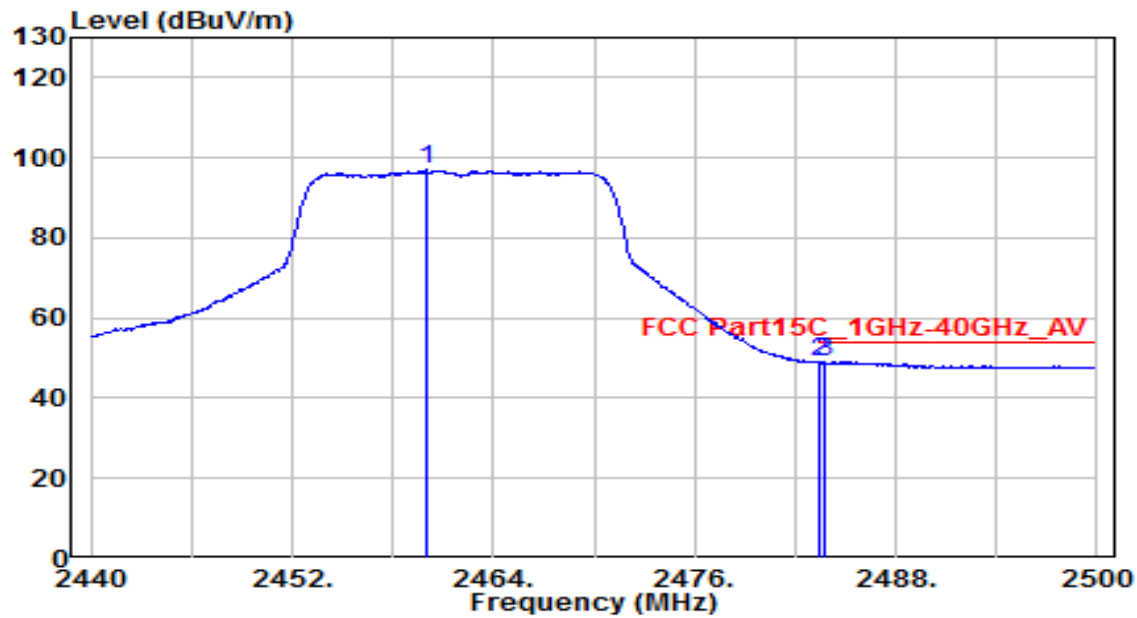


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.340	75.22	32.61	107.83	N/A	N/A	150	240	Peak
2	2483.500	28.21	32.71	60.91	-13.09	74.00	150	240	Peak
3	* 2486.440	29.50	32.72	62.22	-11.78	74.00	150	240	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

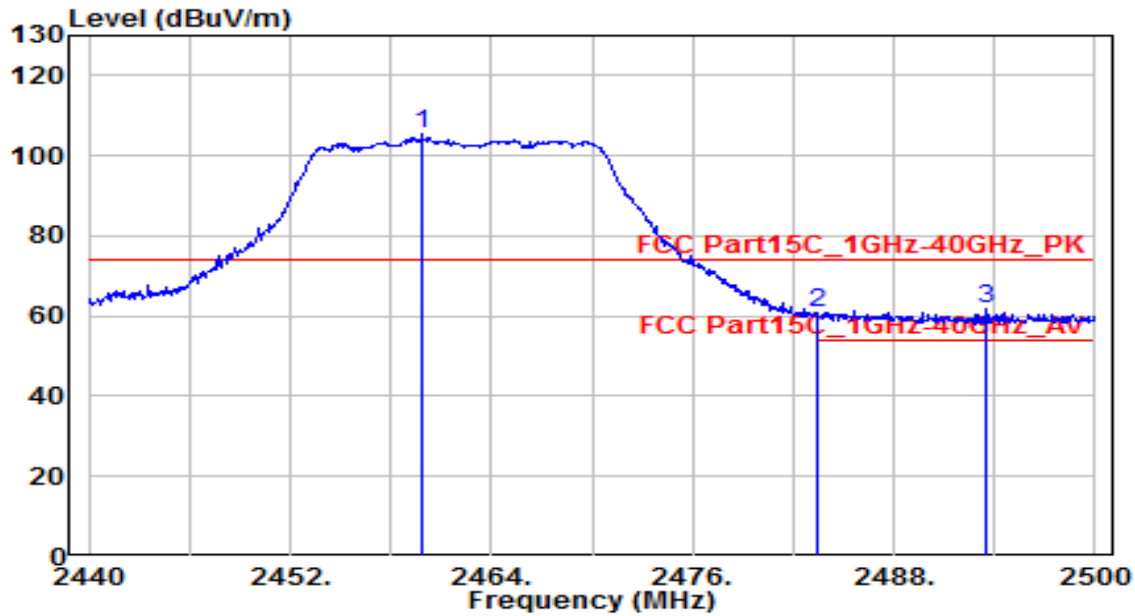


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.040	64.36	32.60	96.96	N/A	N/A	150	240	Average
2	2483.500	16.11	32.71	48.82	-5.18	54.00	150	240	Average
3	* 2483.800	16.31	32.71	49.02	-4.98	54.00	150	240	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

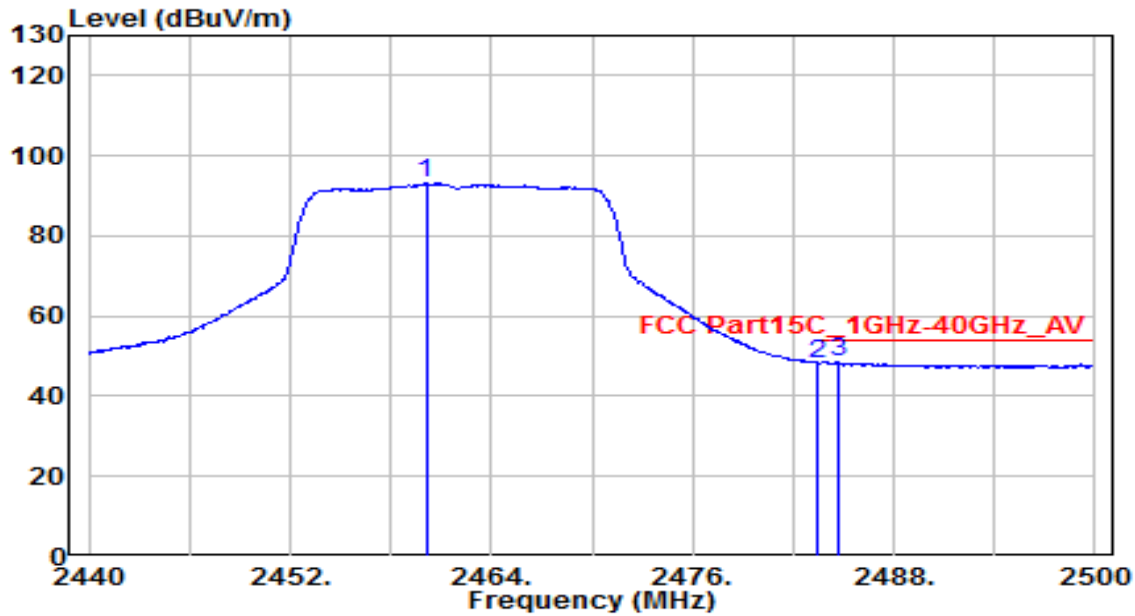


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.860	72.91	32.60	105.51	N/A	N/A	115	70	Peak
2	2483.500	28.35	32.71	61.06	-12.94	74.00	115	70	Peak
3	* 2493.520	29.20	32.75	61.95	-12.05	74.00	115	70	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

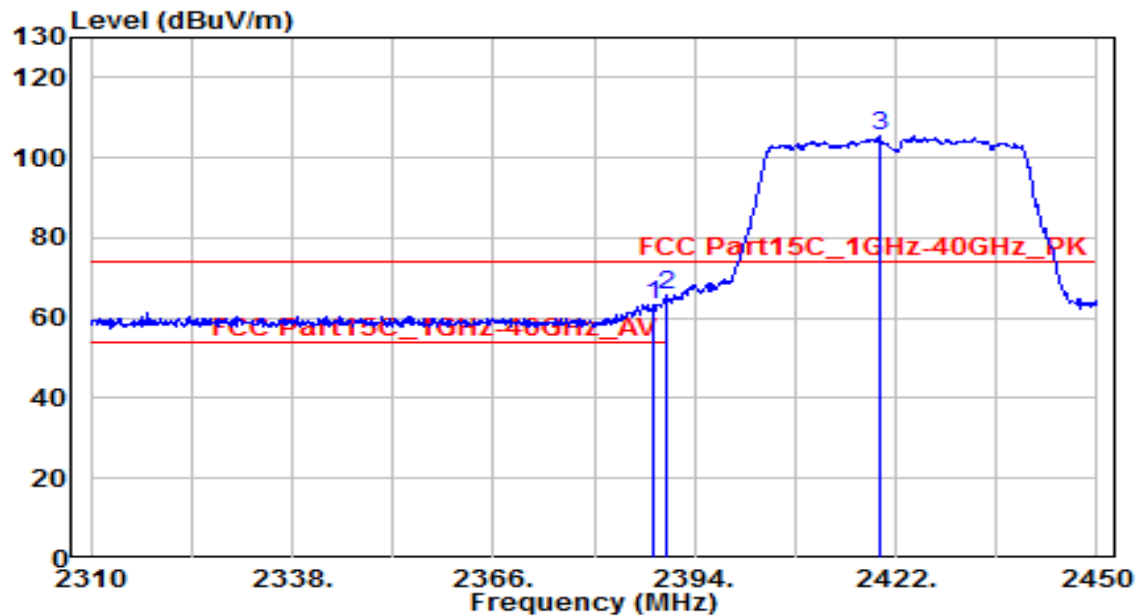


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.100	60.47	32.60	93.08	N/A	N/A	115	70	Average
2	2483.500	15.55	32.71	48.26	-5.74	54.00	115	70	Average
3	* 2484.640	15.80	32.71	48.51	-5.49	54.00	115	70	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

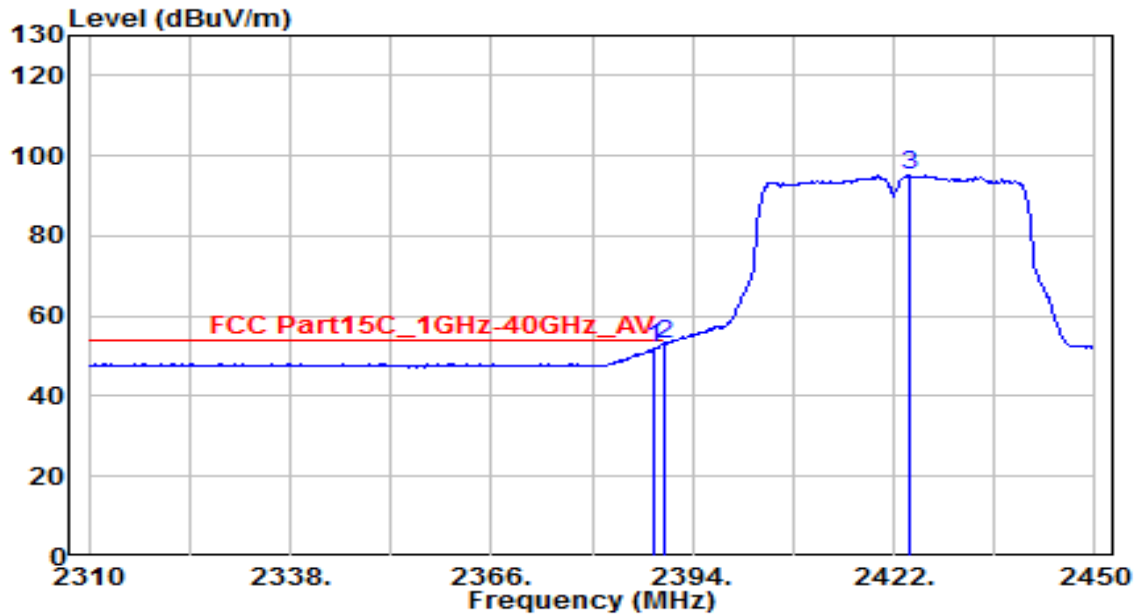


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.260	31.07	32.29	63.36	-10.64	74.00	135	240	Peak
2	* 2390.000	33.25	32.30	65.55	-8.45	74.00	135	240	Peak
3	2419.760	72.94	32.43	105.37	N/A	N/A	135	240	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

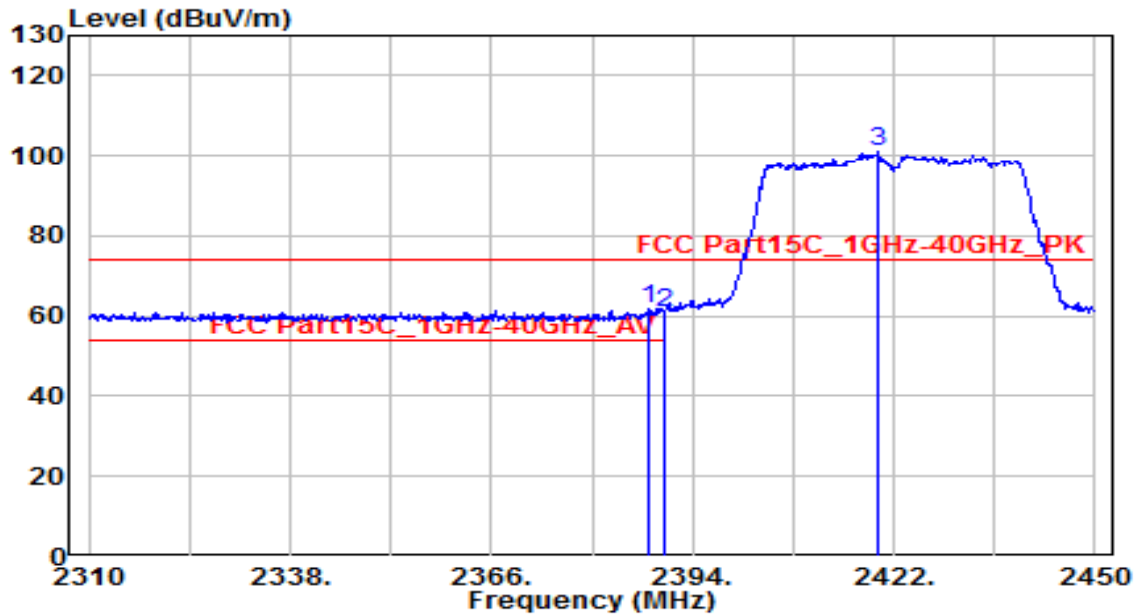


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.680	19.54	32.29	51.83	-2.17	54.00	135	240	Average
2	* 2390.000	20.64	32.30	52.93	-1.07	54.00	135	240	Average
3	2424.100	62.55	32.45	95.00	N/A	N/A	135	240	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

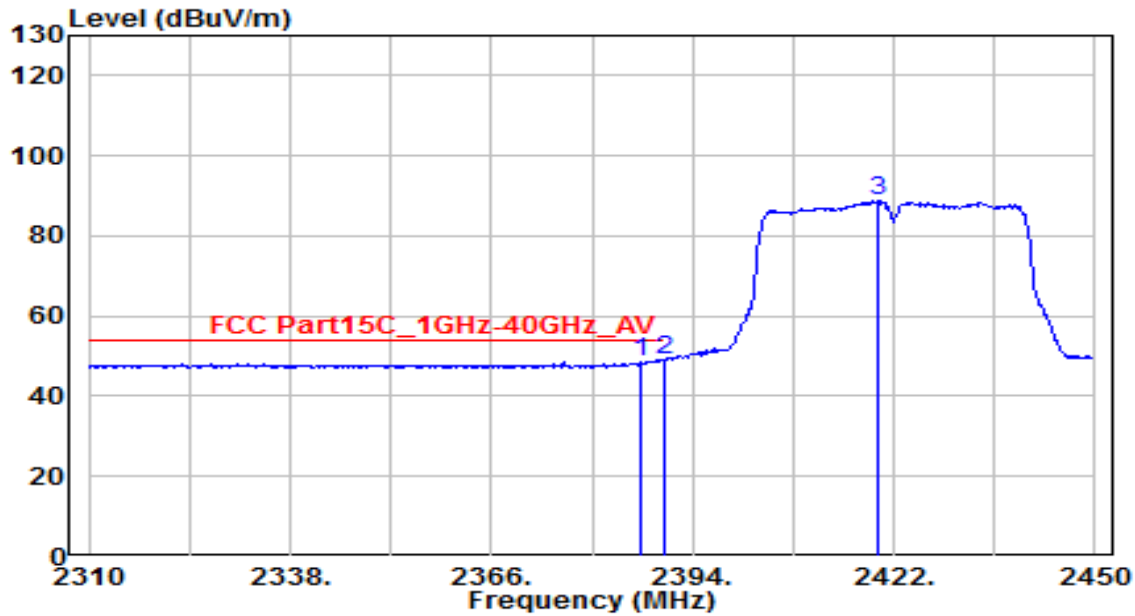


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.840	29.61	32.29	61.90	-12.10	74.00	150	140	Peak
2		2390.000	28.52	32.30	60.82	-13.18	74.00	150	140	Peak
3		2419.760	68.51	32.43	100.94	N/A	N/A	150	140	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

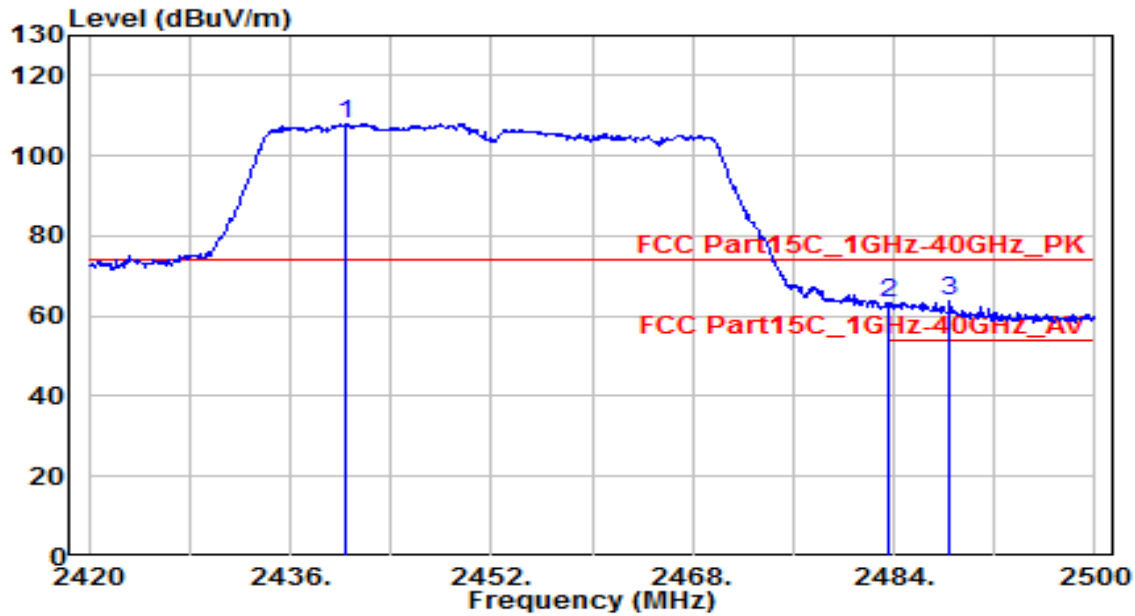


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.720	16.18	32.28	48.46	-5.54	54.00	150	140	Average
2	* 2390.000	16.98	32.30	49.28	-4.72	54.00	150	140	Average
3	2419.900	56.22	32.43	88.65	N/A	N/A	150	140	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

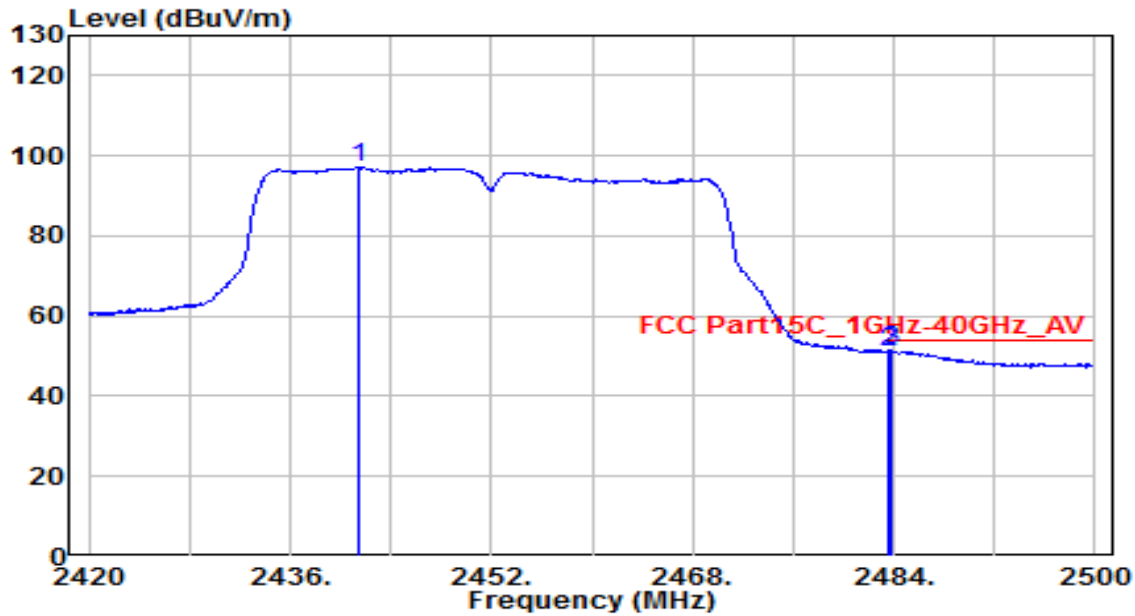


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2440.320	75.50	32.52	108.01	N/A	N/A	140	240	Peak
2	2483.500	30.70	32.71	63.41	-10.59	74.00	140	240	Peak
3	* 2488.480	30.89	32.73	63.62	-10.38	74.00	140	240	Peak

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

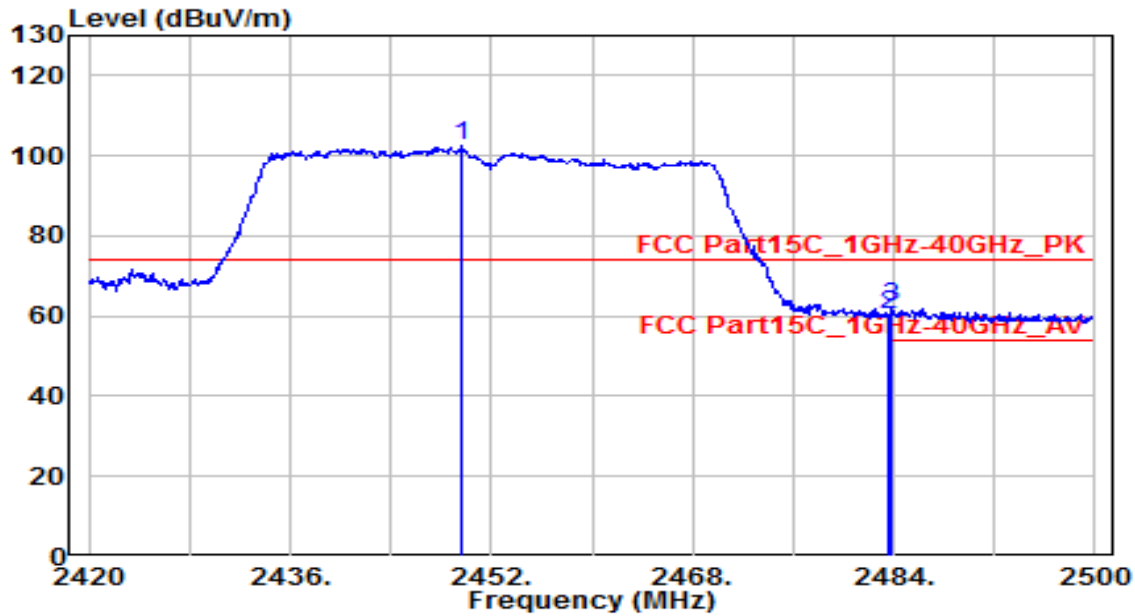


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2441.360	64.59	32.52	97.12	N/A	N/A	140	240	Average
2	2483.500	18.29	32.71	51.00	-3.00	54.00	140	240	Average
3	* 2483.760	18.80	32.71	51.50	-2.50	54.00	140	240	Average

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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

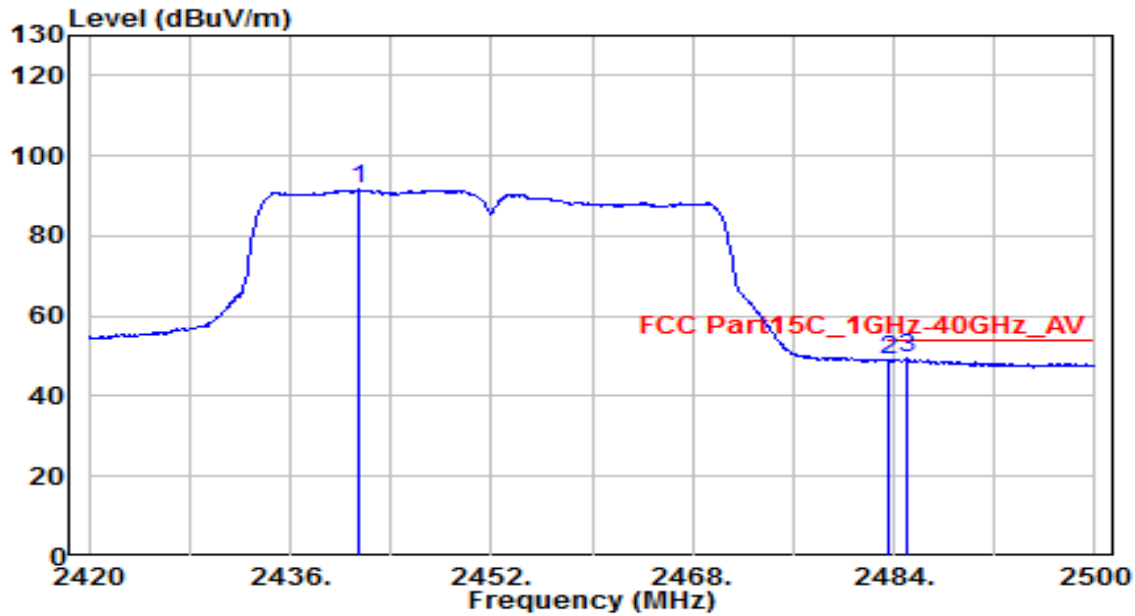


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2449.680	69.86	32.56	102.42	N/A	N/A	150	155	Peak
2	2483.500	27.49	32.71	60.20	-13.80	74.00	150	155	Peak
3	* 2483.840	29.42	32.71	62.13	-11.87	74.00	150	155	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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	Handheld Data Terminal	Date of Test	2021-01-30
Factor	BBHA 9120D	Temp. / Humidity	22°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	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	2441.440	59.04	32.52	91.56	N/A	N/A	150	155	Average
2	2483.500	16.22	32.71	48.93	-5.07	54.00	150	155	Average
3	* 2485.120	16.71	32.71	49.43	-4.57	54.00	150	155	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(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.

7.8. AC Conducted Emissions Measurement

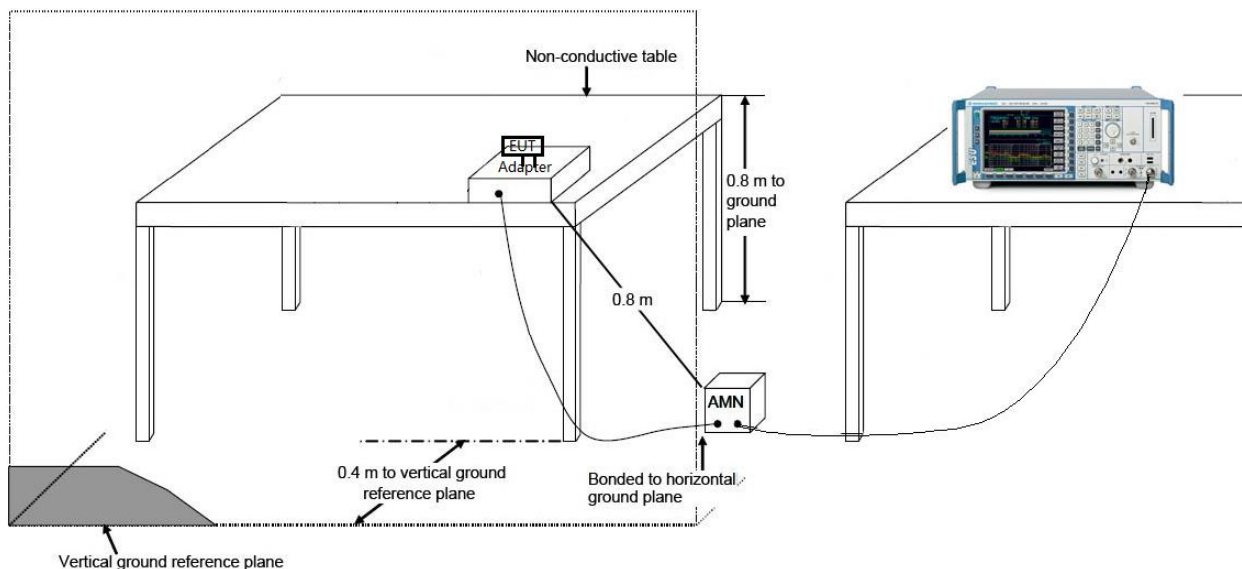
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 / RSS-Gen Limits		
Frequency (MHz)	QP (dB μ V)	Average (dB μ 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.

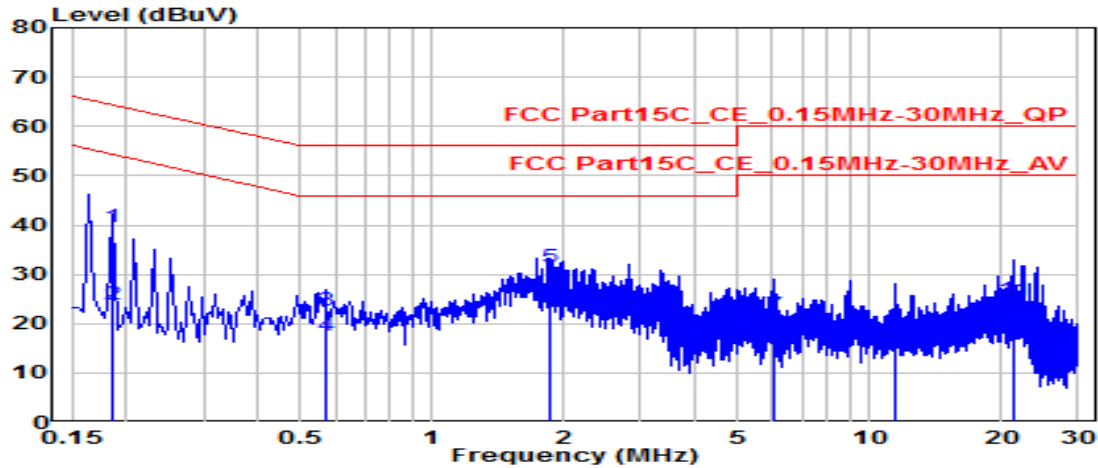
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	Handheld Data Terminal	Date of Test	2021-01-25
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.5°C /67%
Polarity	Line1	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH6_ANT 0+1	Test Voltage	AC 120V/60Hz

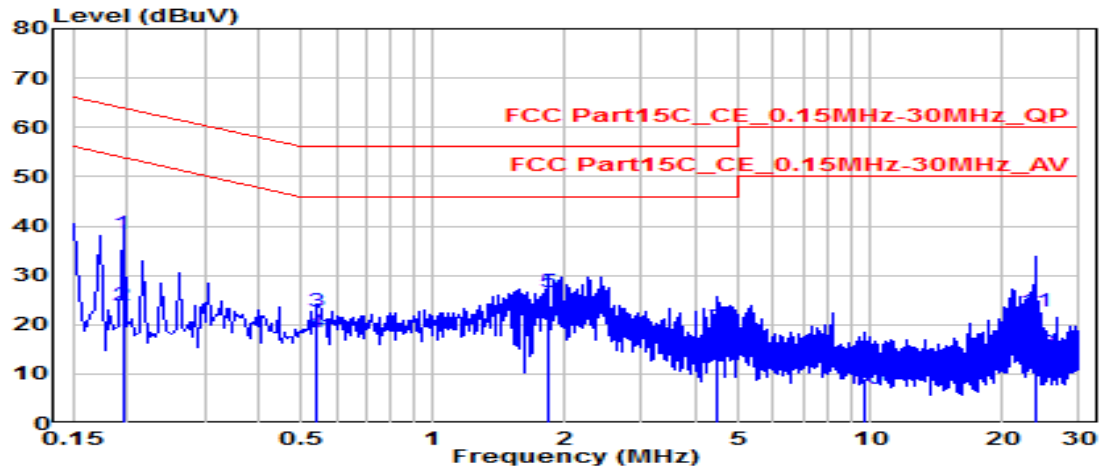


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.186	29.86	9.61	39.47	-24.74	64.21	QP
2	0.186	14.10	9.61	23.71	-30.50	54.21	Average
3	0.568	12.86	9.64	22.49	-33.51	56.00	QP
4	0.568	7.73	9.64	17.37	-28.63	46.00	Average
5	* 1.869	21.65	9.69	31.33	-24.67	56.00	QP
6	* 1.869	14.52	9.69	24.21	-21.79	46.00	Average
7	6.026	11.89	9.77	21.65	-38.35	60.00	QP
8	6.026	8.27	9.77	18.04	-31.96	50.00	Average
9	11.457	8.06	9.89	17.95	-42.05	60.00	QP
10	11.457	3.74	9.89	13.64	-36.36	50.00	Average
11	21.257	14.61	10.00	24.62	-35.38	60.00	QP
12	21.257	10.00	10.00	20.00	-30.00	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	Handheld Data Terminal	Date of Test	2021-01-25
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.5°C /67%
Polarity	Neutral	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH6_ANT 0+1	Test Voltage	AC 120V/60Hz

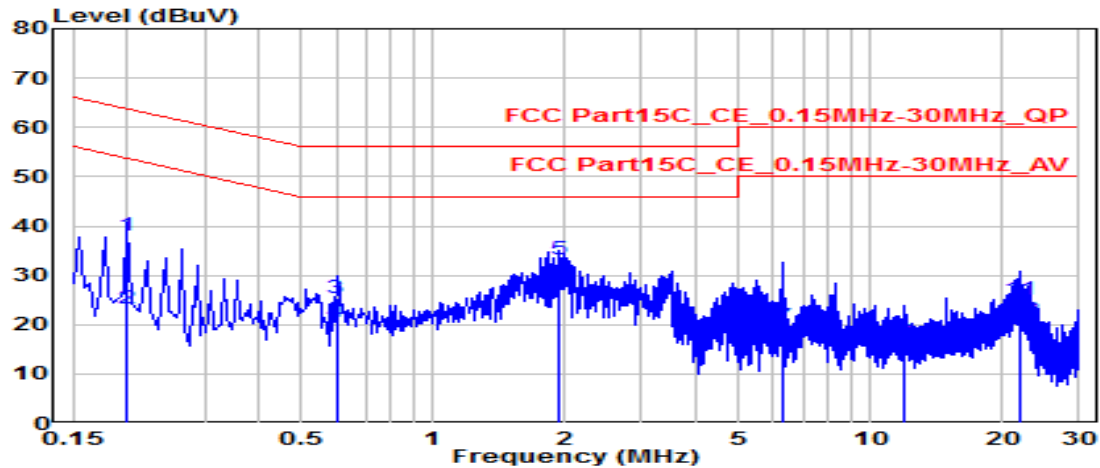


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.195	28.59	9.62	38.21	-25.61	63.82	QP
2	*	0.195	14.13	9.62	23.75	-30.07	53.82	Average
3		0.541	12.87	9.64	22.51	-33.49	56.00	QP
4		0.541	8.85	9.64	18.49	-27.51	46.00	Average
5		1.842	16.96	9.69	26.65	-29.35	56.00	QP
6		1.842	10.11	9.69	19.79	-26.21	46.00	Average
7		4.452	9.59	9.74	19.32	-36.68	56.00	QP
8		4.452	2.48	9.74	12.21	-33.79	46.00	Average
9		9.689	-0.97	9.88	8.91	-51.09	60.00	QP
10		9.689	-2.81	9.88	7.07	-42.93	50.00	Average
11		23.791	12.56	10.12	22.69	-37.31	60.00	QP
12		23.791	4.14	10.12	14.27	-35.73	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	Handheld Data Terminal	Date of Test	2021-01-25
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.5°C /67%
Polarity	Line1	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH6_ANT 0+1	Test Voltage	AC 240V/60Hz

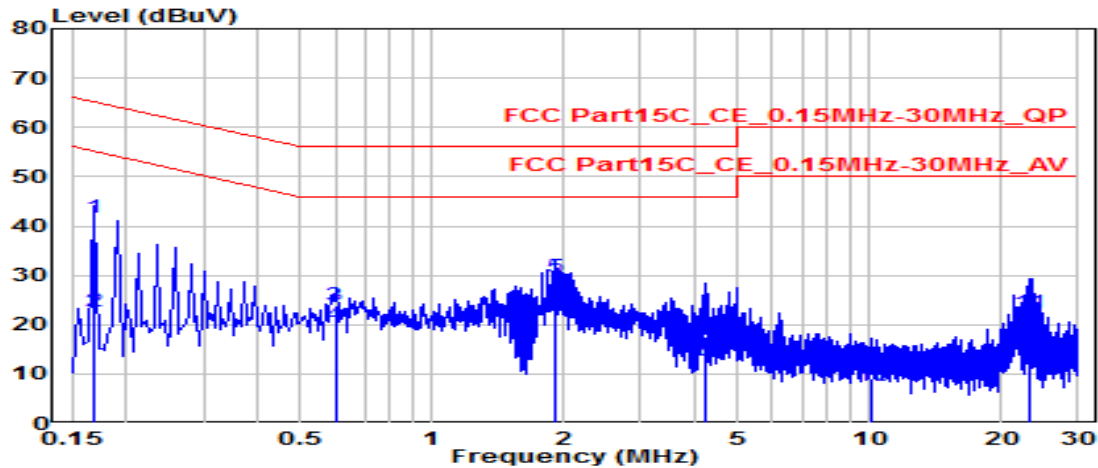


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.199	28.43	9.61	38.05	-25.58	63.63	QP
2	0.199	13.77	9.61	23.38	-30.25	53.63	Average
3	0.600	15.78	9.64	25.41	-30.59	56.00	QP
4	0.600	10.75	9.64	20.39	-25.61	46.00	Average
5	* 1.932	23.49	9.69	33.18	-22.82	56.00	QP
6	* 1.932	17.37	9.69	27.05	-18.95	46.00	Average
7	6.305	9.87	9.78	19.65	-40.35	60.00	QP
8	6.305	6.67	9.78	16.45	-33.55	50.00	Average
9	12.002	6.71	9.90	16.61	-43.39	60.00	QP
10	12.002	3.39	9.90	13.29	-36.71	50.00	Average
11	21.901	14.91	10.01	24.92	-35.08	60.00	QP
12	21.901	10.74	10.01	20.75	-29.25	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	Handheld Data Terminal	Date of Test	2021-01-25
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.5°C /67%
Polarity	Neutral	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH6_ANT 0+1	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	0.168	31.92	9.62	41.54	-23.51	65.06	QP
2	0.168	13.04	9.62	22.66	-32.40	55.06	Average
3	0.600	14.27	9.65	23.92	-32.08	56.00	QP
4	0.600	10.32	9.65	19.97	-26.03	46.00	Average
5	* 1.918	19.98	9.69	29.67	-26.33	56.00	QP
6	* 1.918	12.99	9.69	22.68	-23.32	46.00	Average
7	4.245	7.81	9.73	17.54	-38.46	56.00	QP
8	4.245	3.00	9.73	12.74	-33.26	46.00	Average
9	10.130	-0.82	9.89	9.07	-50.93	60.00	QP
10	10.130	-2.43	9.89	7.46	-42.54	50.00	Average
11	23.228	12.12	10.12	22.24	-37.76	60.00	QP
12	23.228	3.24	10.12	13.36	-36.64	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).

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **Handheld Data Terminal** is in compliance with Part 15C of the FCC Rules.

_____ The End _____