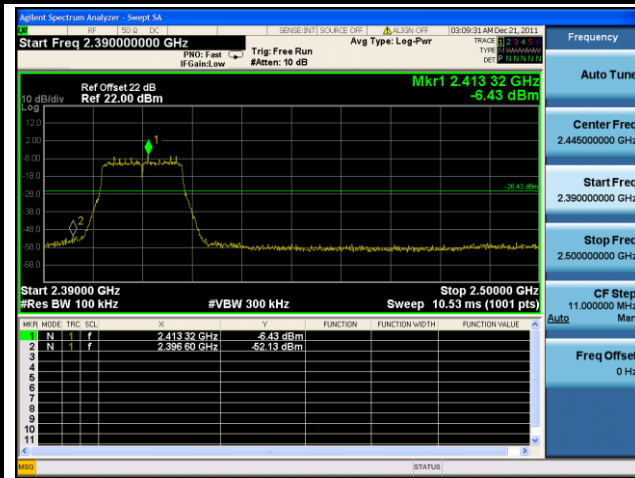
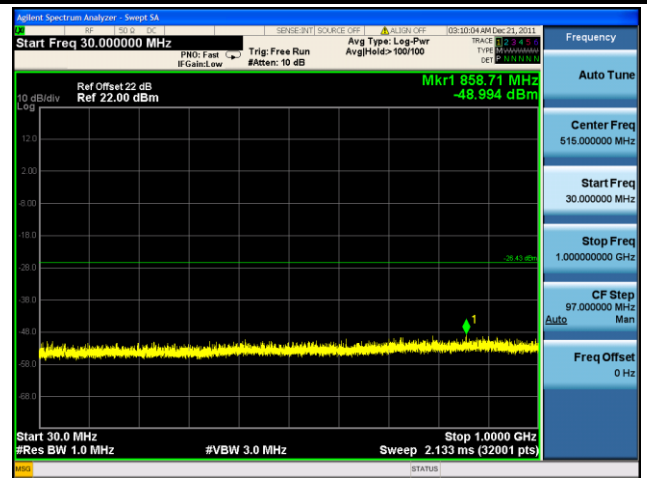


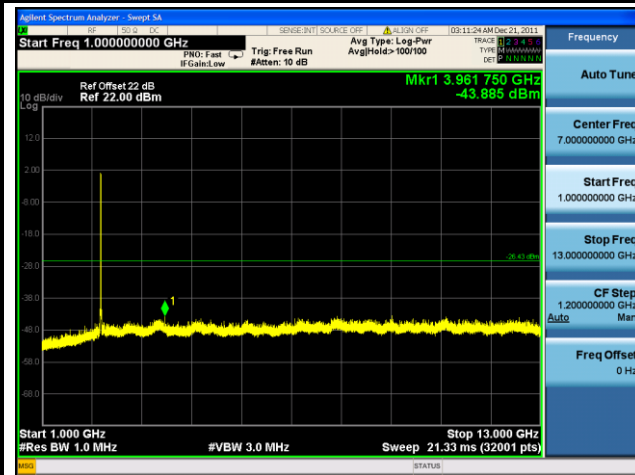
802.11n-20M CH01 (2412MHz)



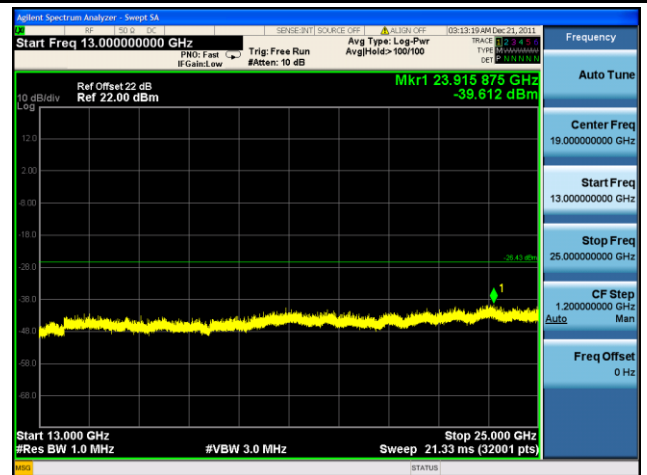
802.11n-20M CH01 (2412MHz)



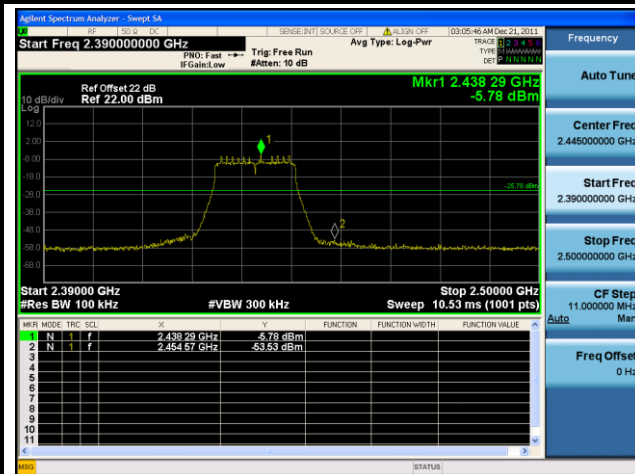
802.11n-20M CH01 (2412MHz)



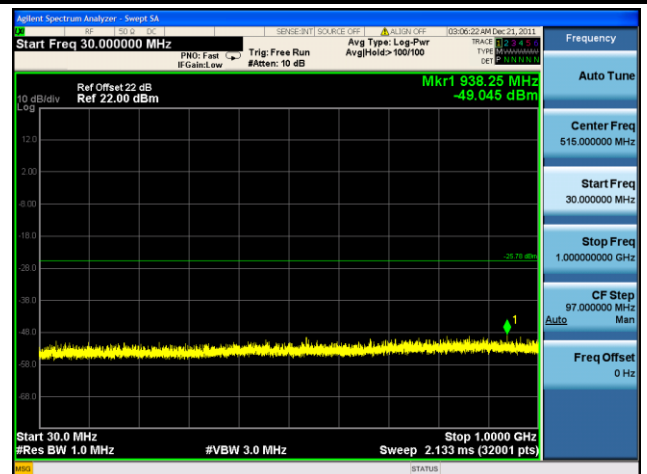
802.11n-20M CH01 (2412MHz)

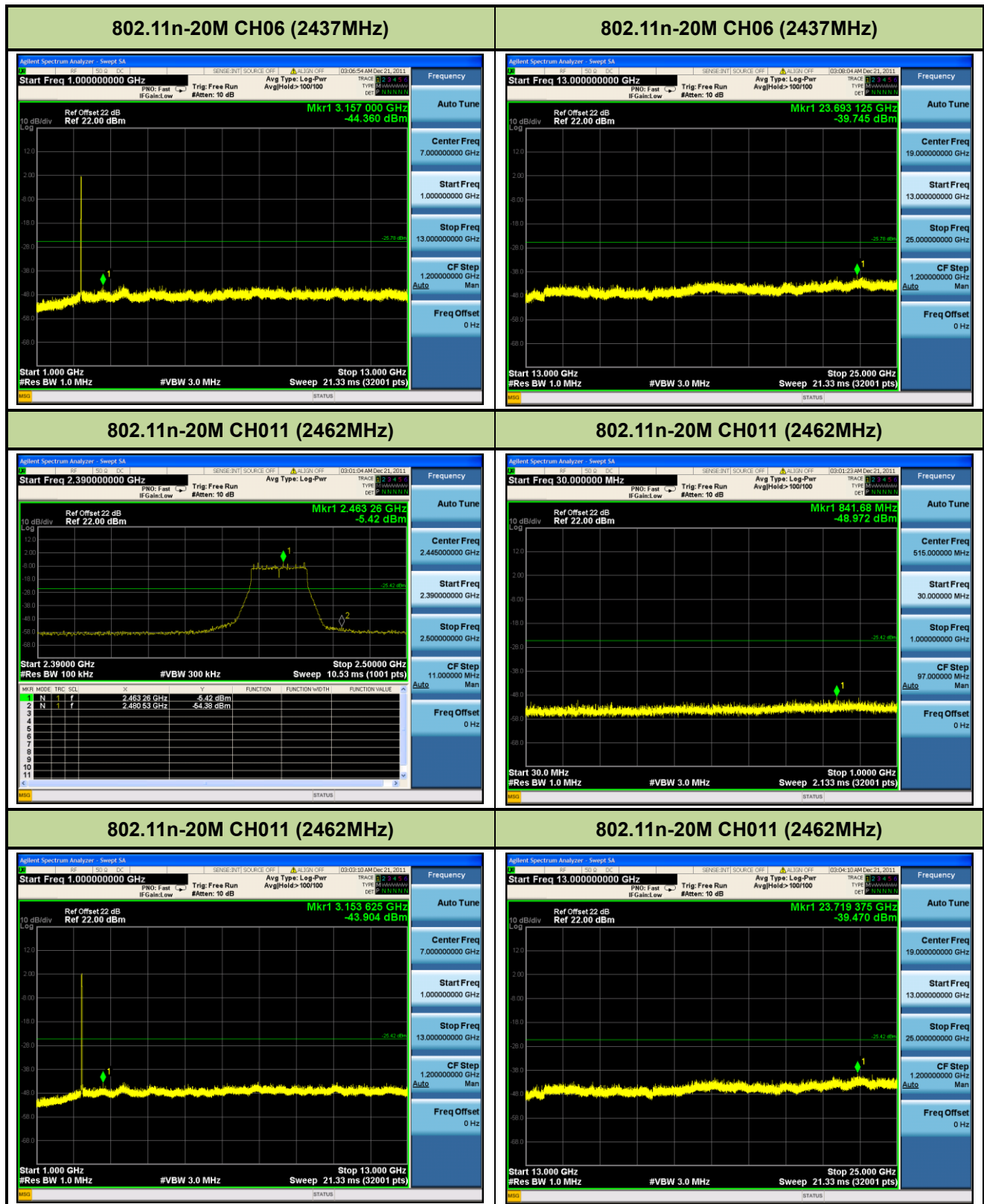


802.11n-20M CH06 (2437MHz)

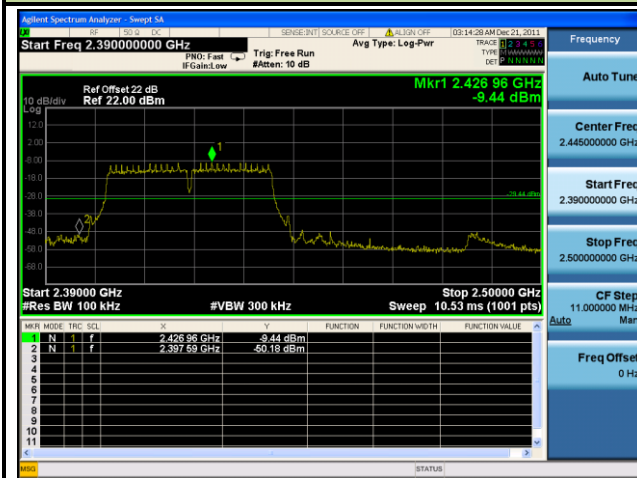


802.11n-20M CH06 (2437MHz)

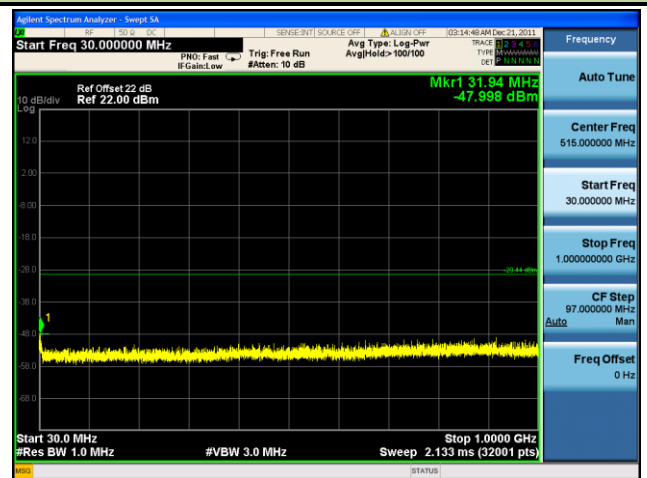




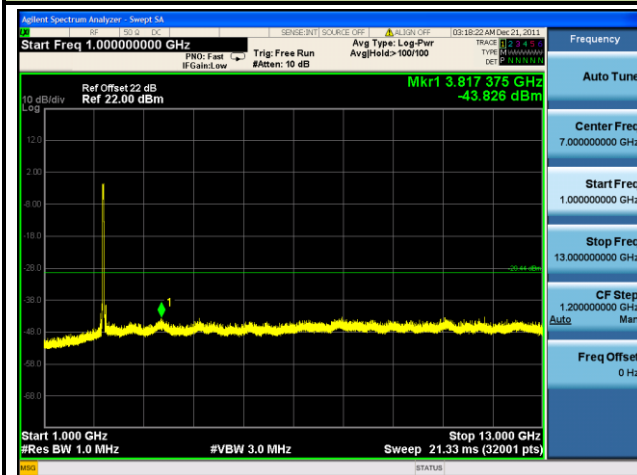
802.11n-40M CH03 (2422MHz)



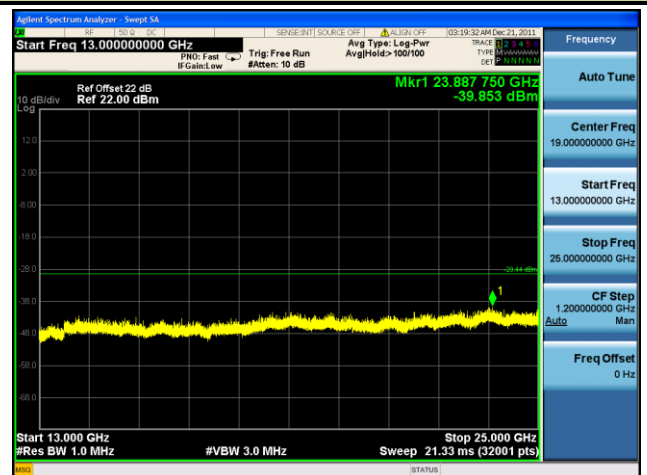
802.11n-40M CH03 (2422MHz)



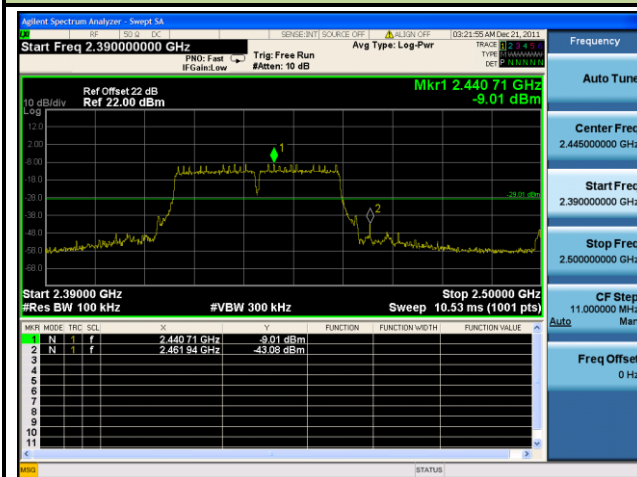
802.11n-40M CH03 (2422MHz)



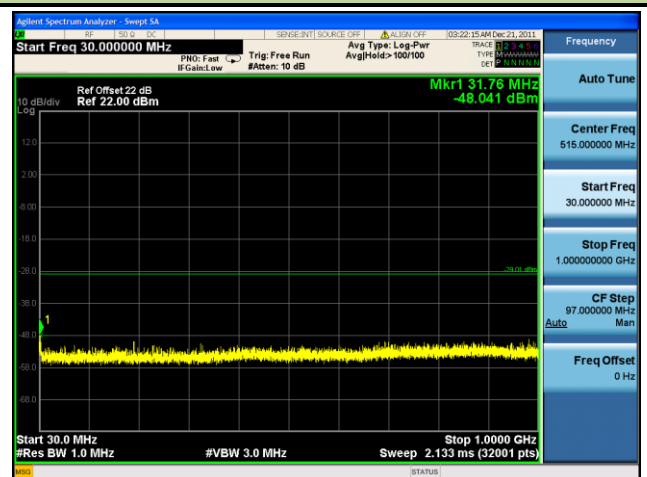
802.11n-40M CH03 (2422MHz)



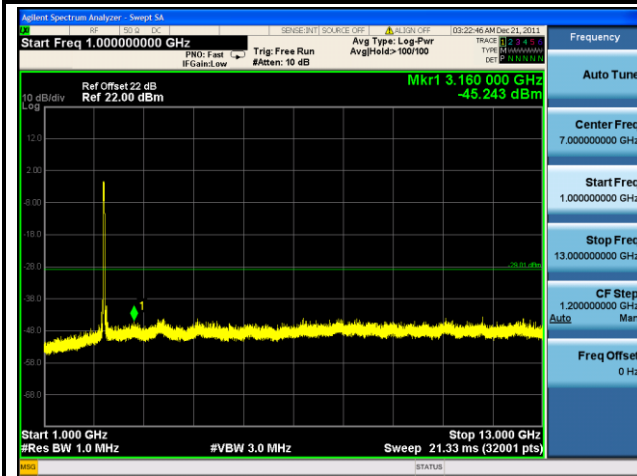
802.11n-40M CH06 (2437MHz)



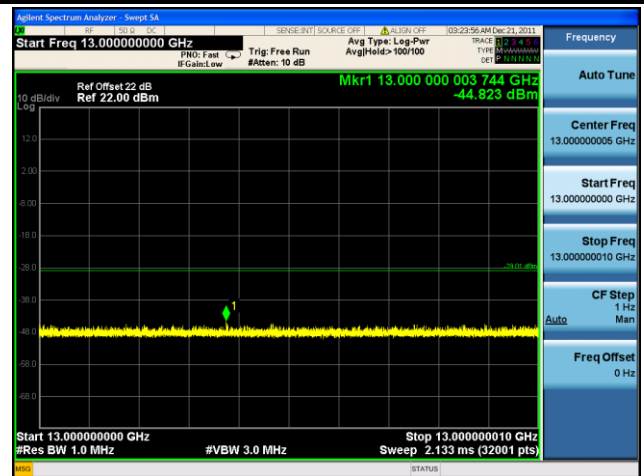
802.11n-40M CH06 (2437MHz)



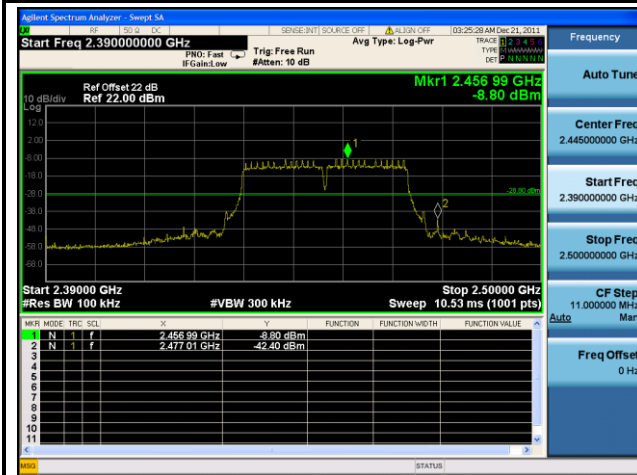
802.11n-40M CH06 (2437MHz)



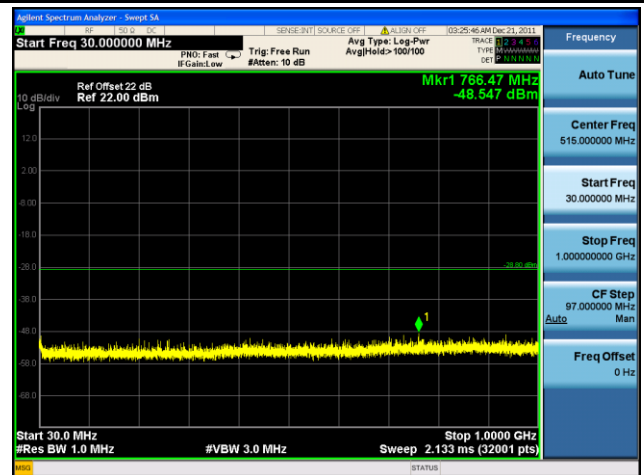
802.11n-40M CH06 (2437MHz)



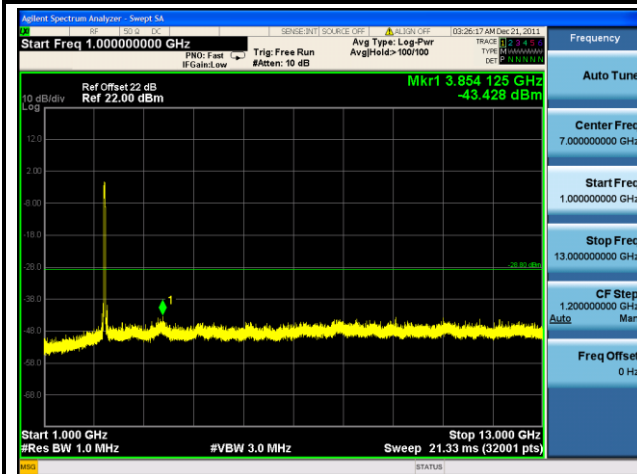
802.11n-40M CH09 (2452MHz)



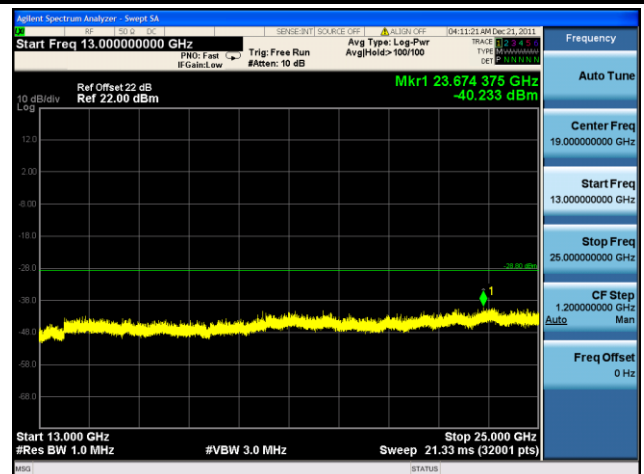
802.11n-40M CH09 (2452MHz)



802.11n-40M CH09 (2452MHz)



802.11n-40M 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 - 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

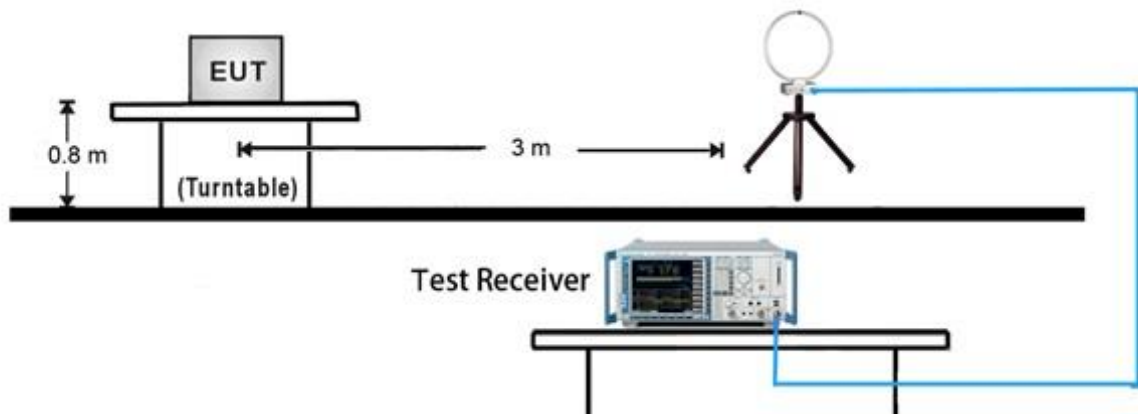
6. Sweep time = auto

7. Trace mode = max hold

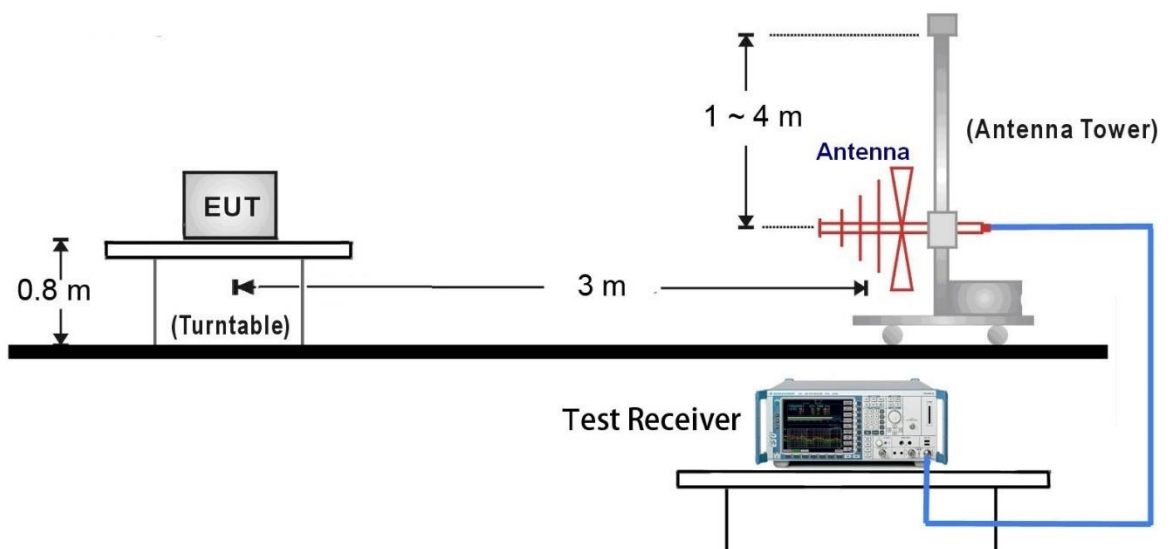
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

7.6.4. Test Setup

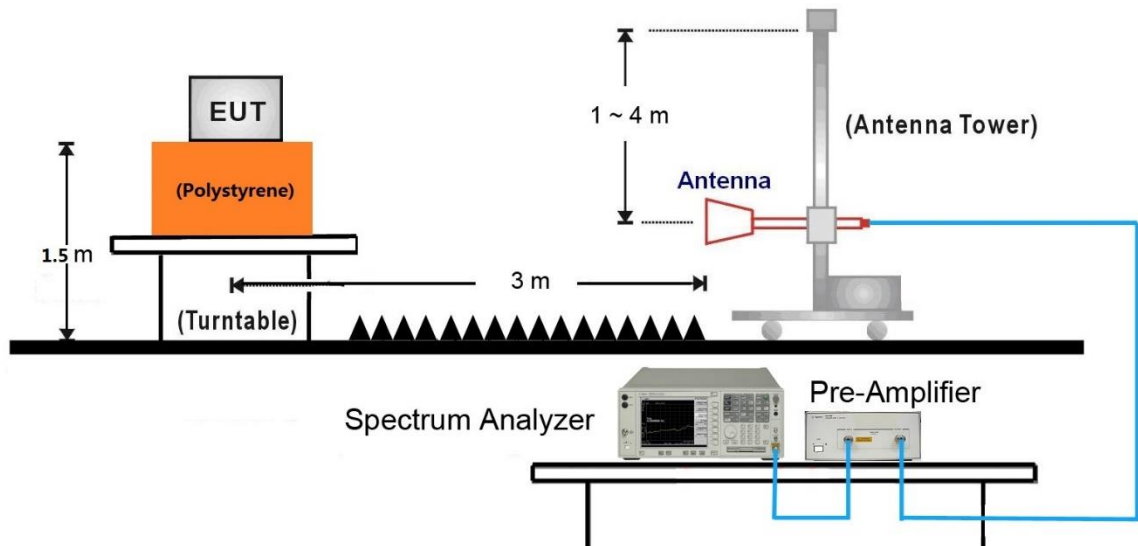
9kHz ~ 30MHz Test Setup:



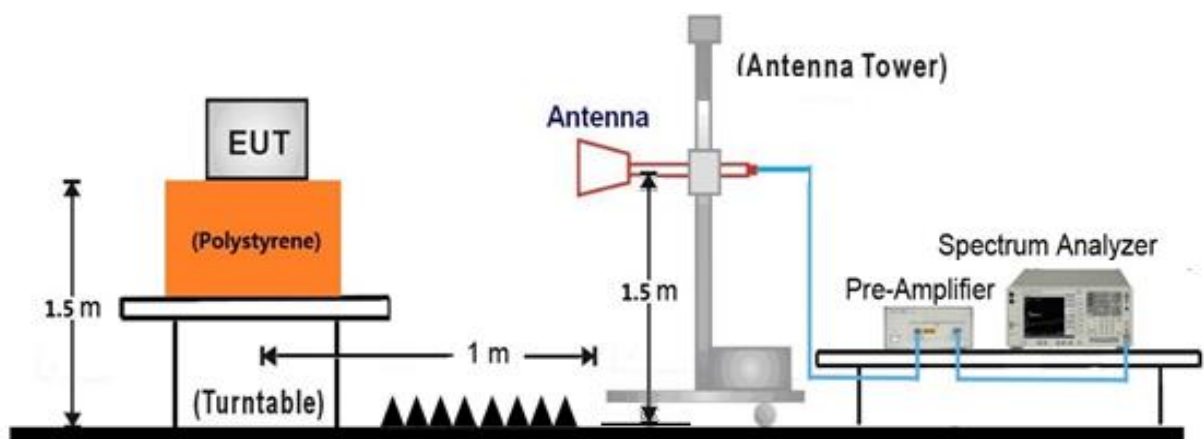
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:

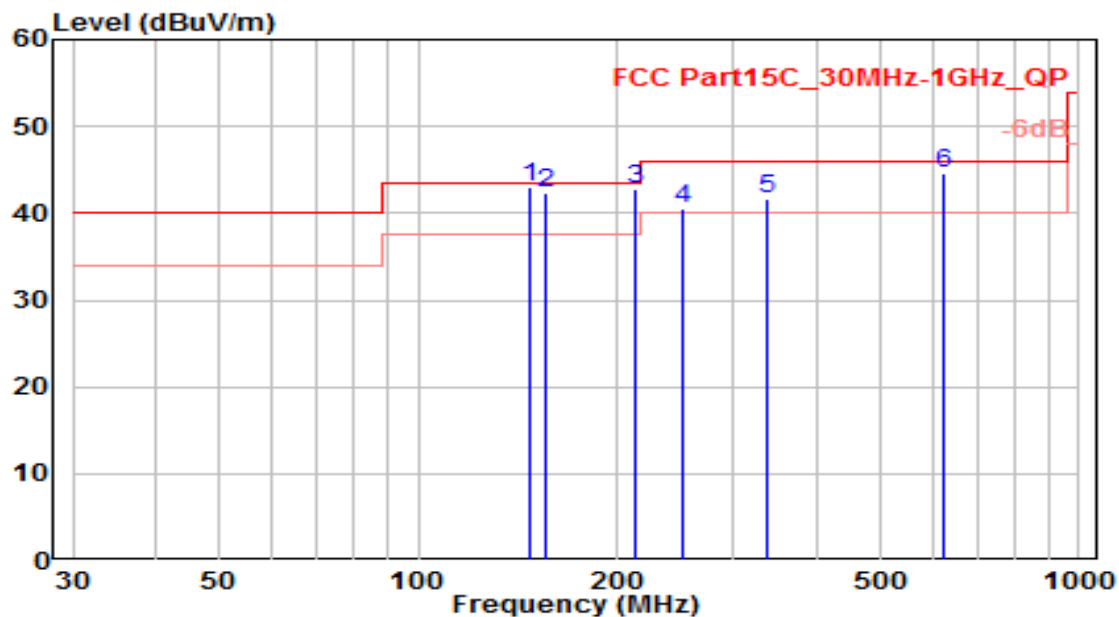


18GHz ~ 25GHz Test Setup:



7.6.5. Test Result

EUT	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-26
Factor	VULB 9162	Temp. / Humidity	24°C /55%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	DC 12V

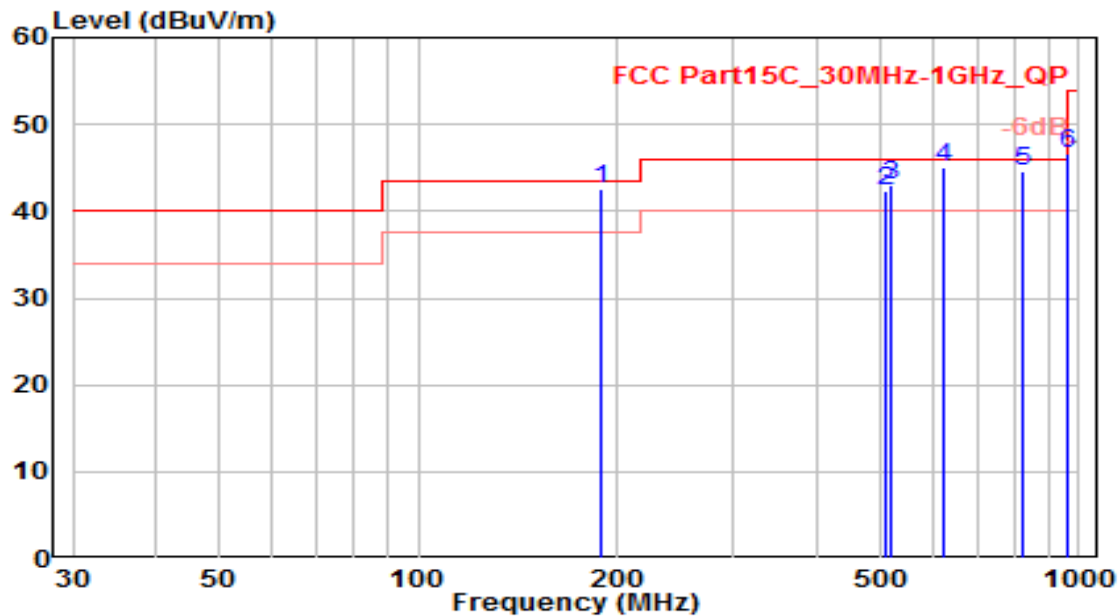


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	147.250	27.35	15.68	43.03	-0.47	43.50	100	225	QP
2		155.320	26.35	15.96	42.31	-1.19	43.50	100	265	QP
3		213.250	24.10	18.73	42.83	-0.67	43.50	100	90	QP
4		251.250	19.98	20.54	40.52	-5.48	46.00	100	85	QP
5		336.150	18.90	22.87	41.77	-4.23	46.00	100	315	QP
6		625.350	16.78	27.91	44.69	-1.31	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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-26
Factor	VULB 9162	Temp. / Humidity	24°C /55%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	DC 12V

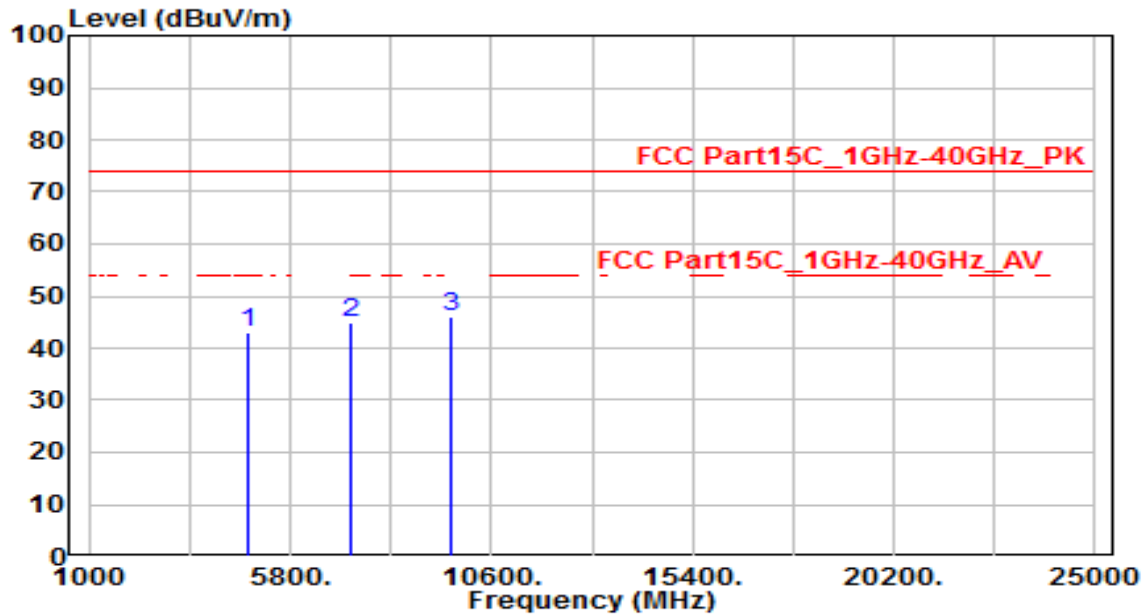


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	189.420	23.87	18.63	42.51	-0.99	43.50	100	-40	QP
2	510.210	16.30	25.98	42.28	-3.72	46.00	100	10	QP
3	520.180	16.90	26.14	43.04	-2.96	46.00	100	10	QP
4	* 622.690	17.20	27.87	45.07	-0.93	46.00	100	10	QP
5	823.670	13.80	30.77	44.57	-1.43	46.00	100	50	QP
6	961.220	14.70	31.94	46.64	-7.36	54.00	100	300	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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	DC 12V

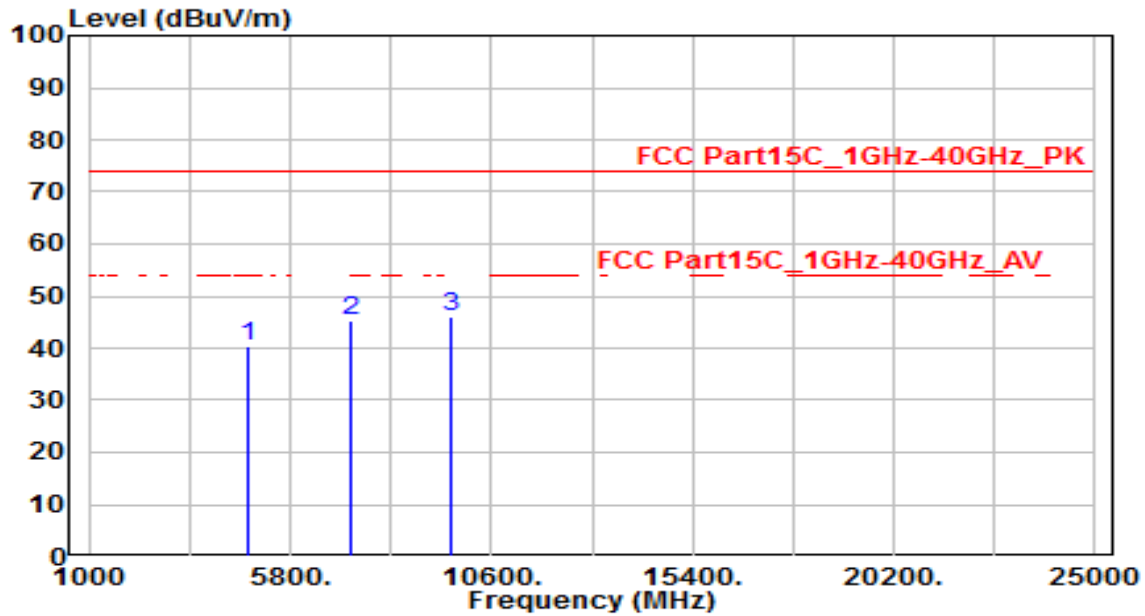


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	39.75	3.33	43.08	-30.92	74.00	150	400	Peak
2	7236.000	34.02	10.97	44.98	-29.02	74.00	150	400	Peak
3	* 9648.000	31.51	14.70	46.21	-27.79	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	DC 12V

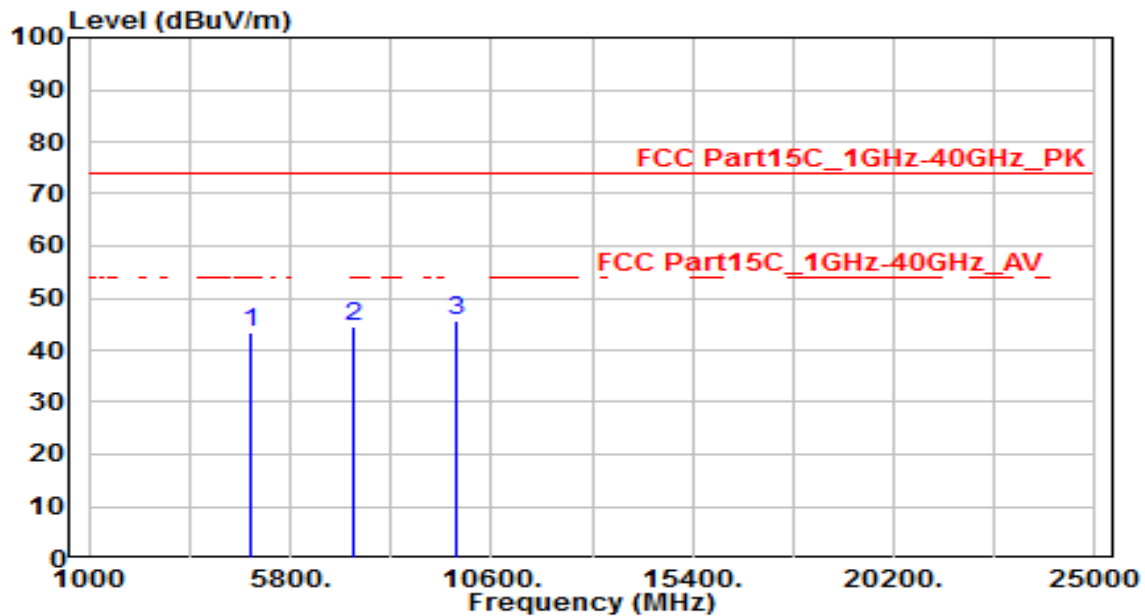


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.06	3.33	40.39	-33.61	74.00	150	400	Peak
2	7236.000	34.36	10.97	45.33	-28.67	74.00	150	400	Peak
3	* 9648.000	31.36	14.70	46.06	-27.94	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 6_ANT 0	Test Voltage	DC 12V

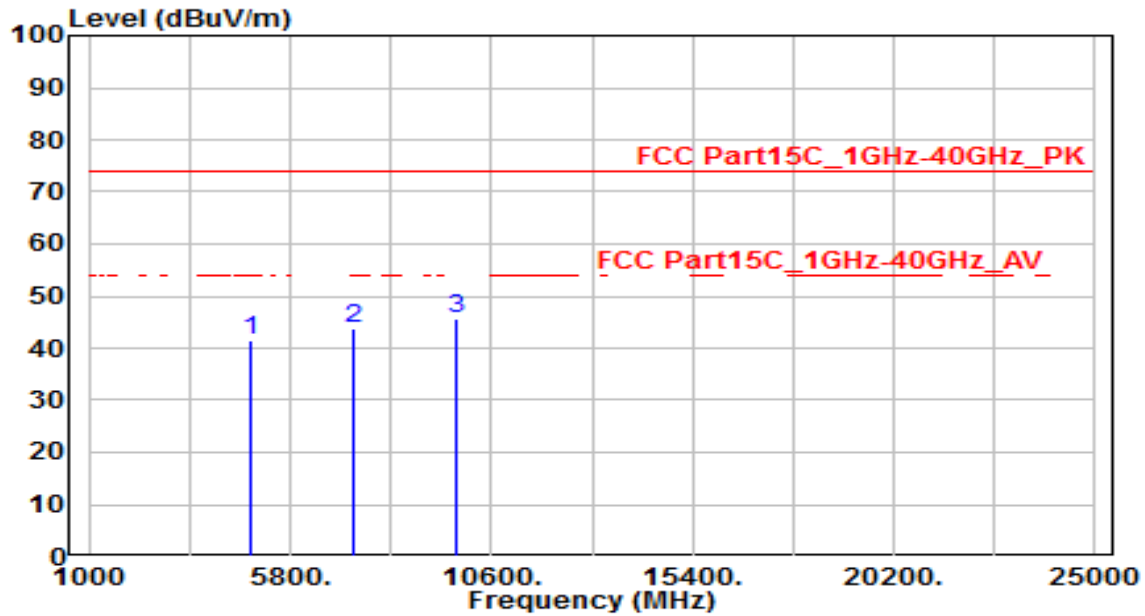


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.02	3.45	43.46	-30.54	74.00	150	400	Peak
2	7311.000	33.39	11.18	44.57	-29.43	74.00	150	400	Peak
3	* 9748.000	30.82	14.89	45.71	-28.29	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 6_ANT 0	Test Voltage	DC 12V

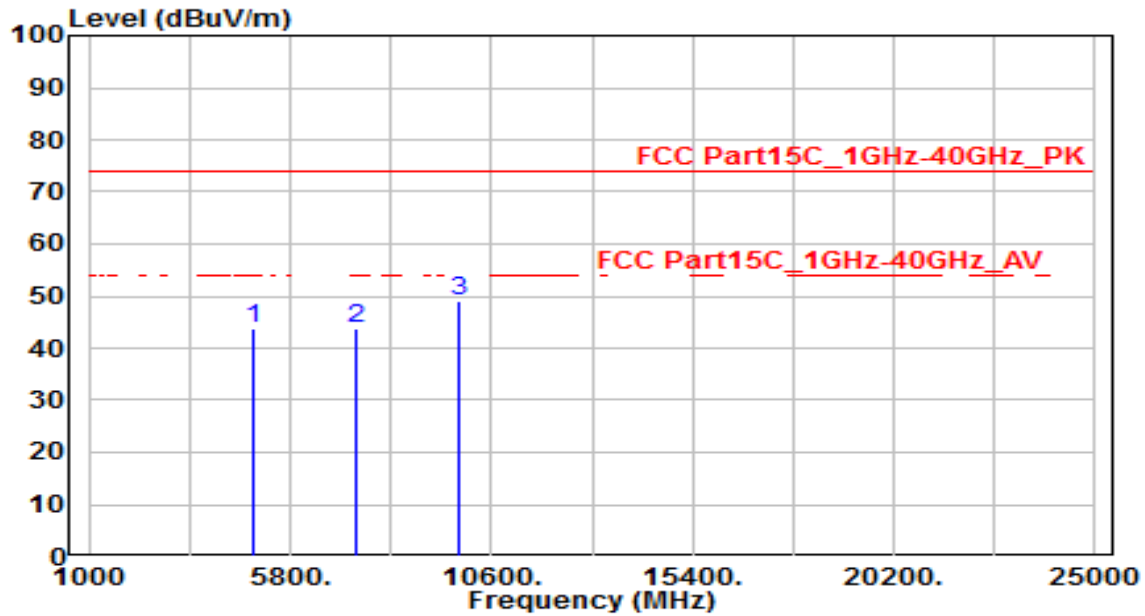


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	38.03	3.45	41.48	-32.52	74.00	150	400	Peak
2	7311.000	32.54	11.18	43.72	-30.28	74.00	150	400	Peak
3	* 9748.000	30.90	14.89	45.79	-28.21	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	DC 12V

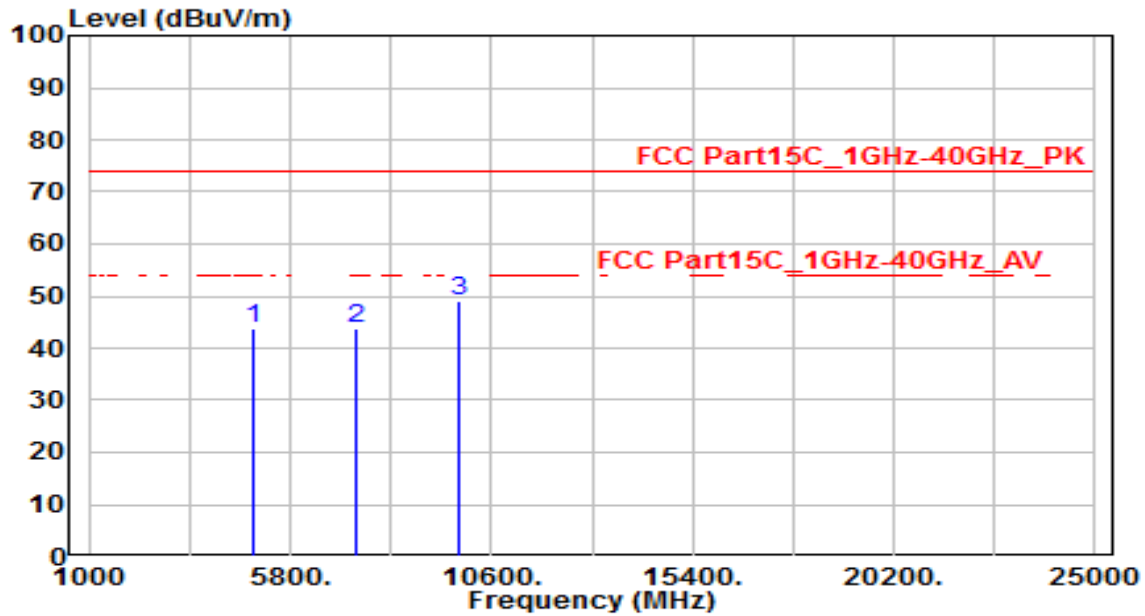


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.10	3.57	43.67	-30.33	74.00	150	400	Peak
2	7386.000	32.21	11.39	43.60	-30.40	74.00	150	400	Peak
3	* 9848.000	33.95	15.07	49.02	-24.98	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	DC 12V

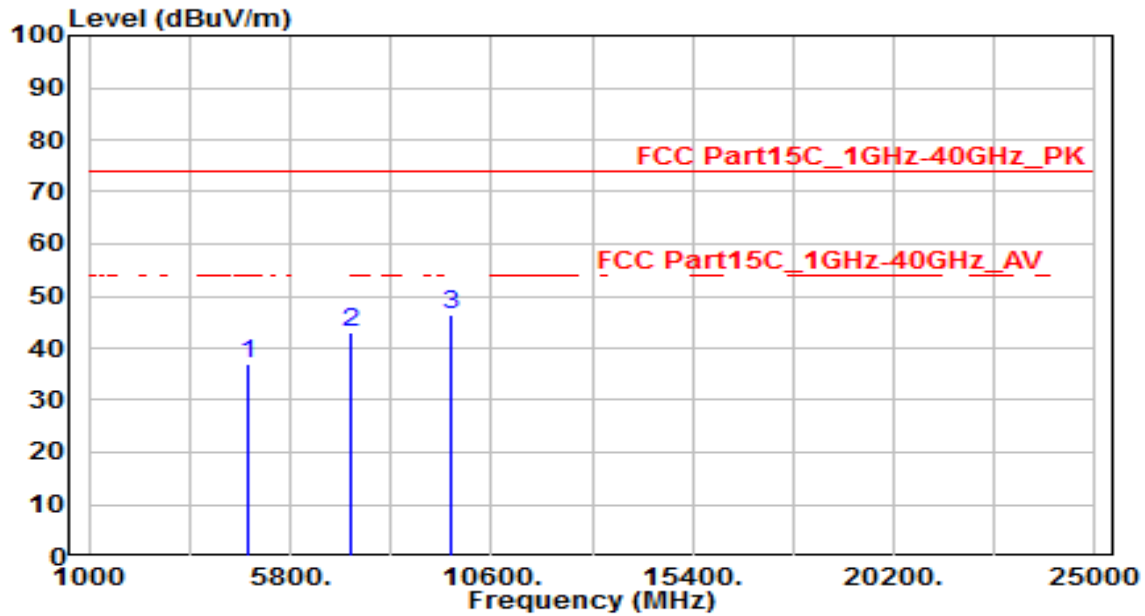


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.10	3.57	43.67	-30.33	74.00	150	400	Peak
2	7386.000	32.21	11.39	43.60	-30.40	74.00	150	400	Peak
3	* 9848.000	33.95	15.07	49.02	-24.98	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	DC 12V

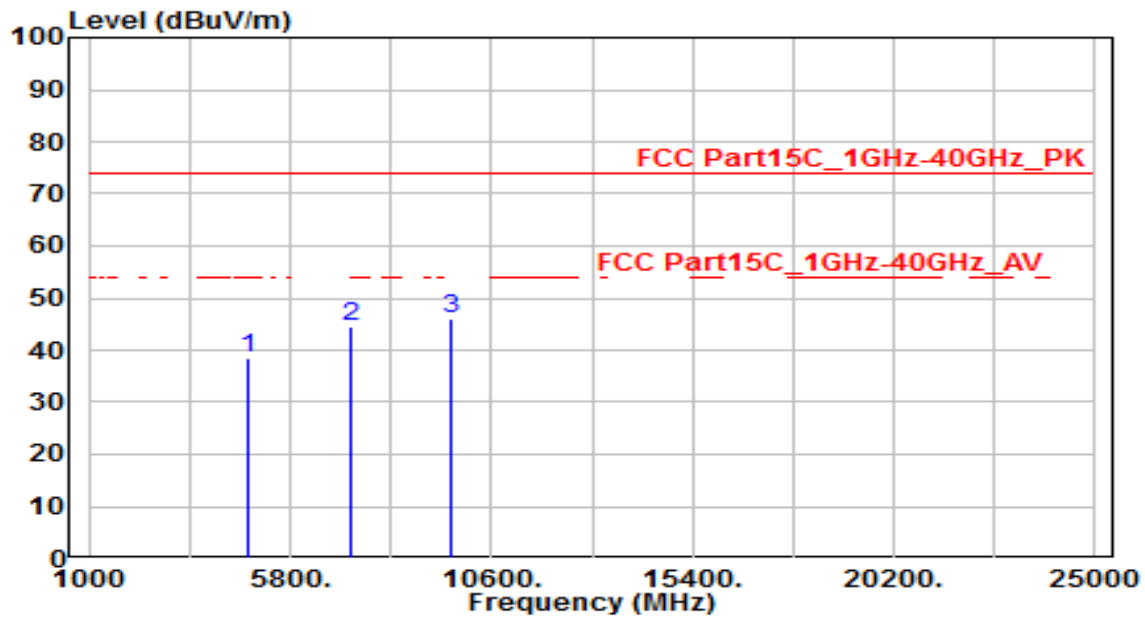


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	33.76	3.33	37.09	-36.91	74.00	150	400	Peak
2	7236.000	31.89	10.97	42.85	-31.15	74.00	150	400	Peak
3	* 9648.000	31.79	14.70	46.49	-27.51	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	DC 12V

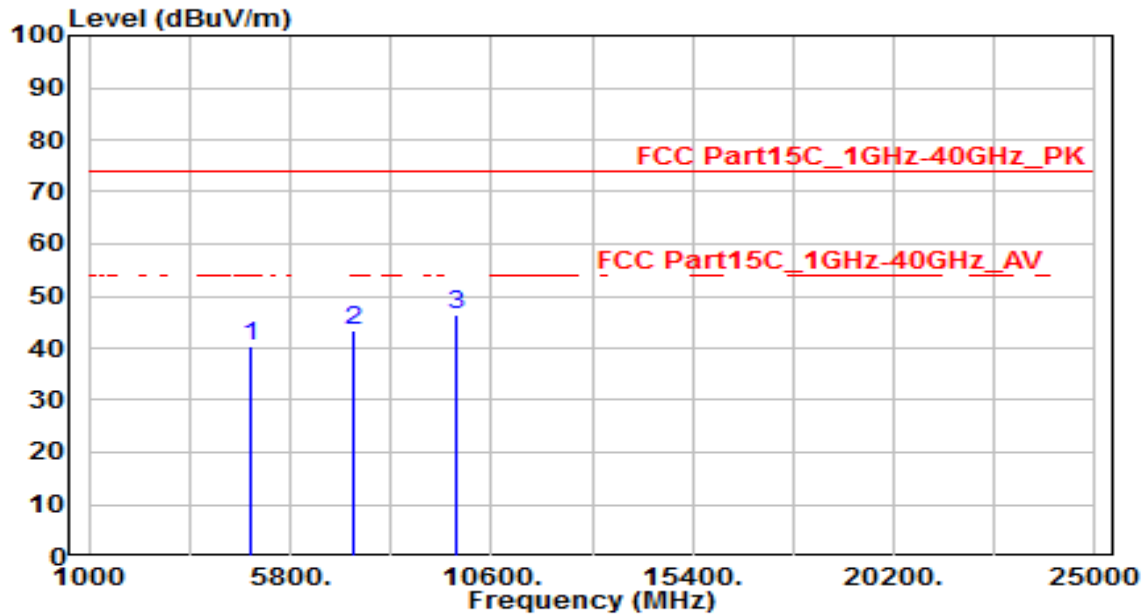


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.15	3.33	38.48	-35.52	74.00	150	400	Peak
2	7236.000	33.72	10.97	44.69	-29.31	74.00	150	400	Peak
3	* 9648.000	31.22	14.70	45.92	-28.08	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 6_ANT 0	Test Voltage	DC 12V

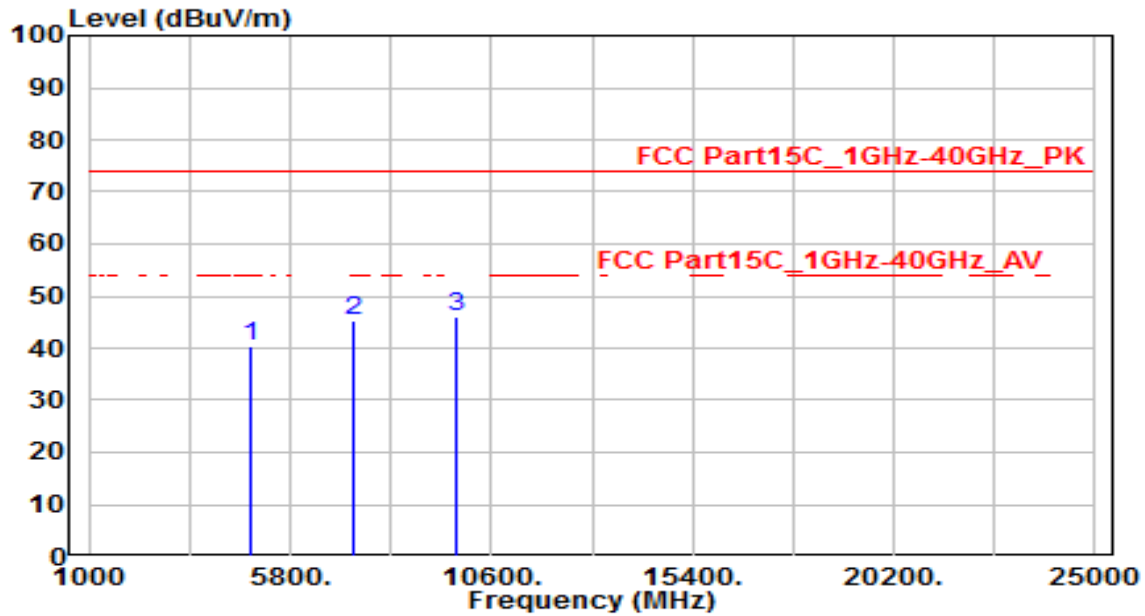


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.06	3.45	40.51	-33.49	74.00	150	400	Peak
2	7311.000	32.13	11.18	43.31	-30.69	74.00	150	400	Peak
3	* 9748.000	31.40	14.89	46.29	-27.71	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 6_ANT 0	Test Voltage	DC 12V

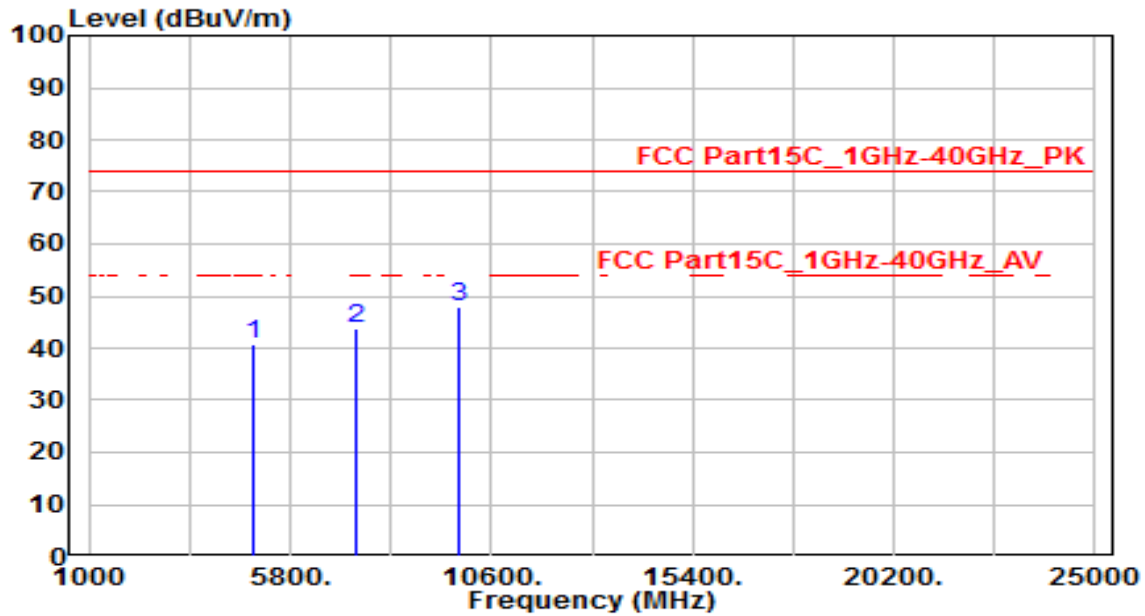


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	36.98	3.45	40.43	-33.57	74.00	150	400	Peak
2	7311.000	34.05	11.18	45.23	-28.77	74.00	150	400	Peak
3	* 9748.000	31.23	14.89	46.11	-27.89	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	DC 12V

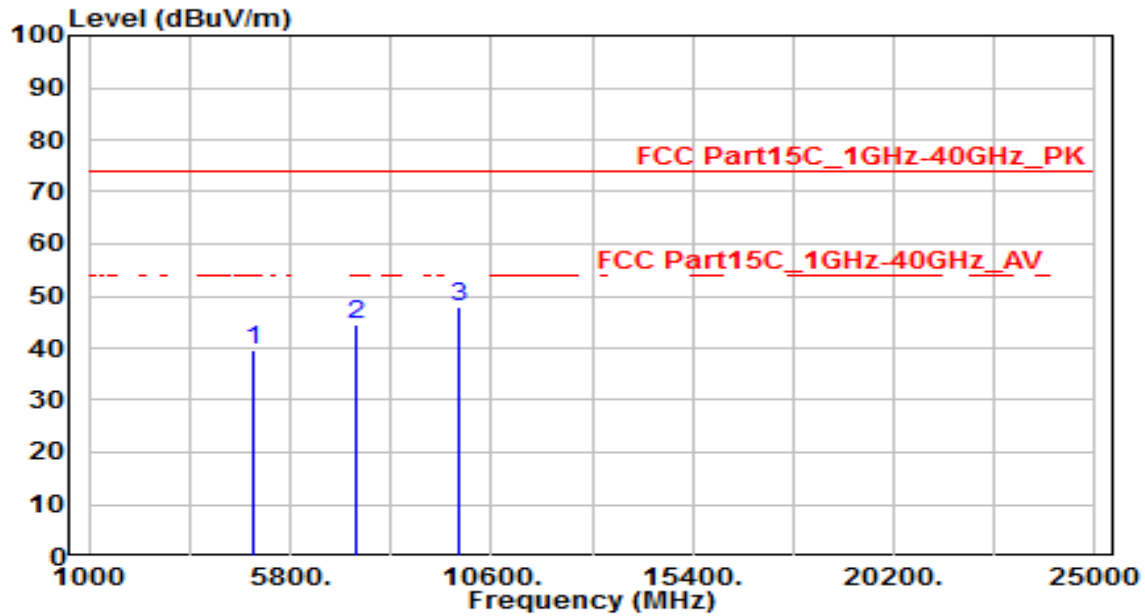


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	37.17	3.57	40.73	-33.27	74.00	150	400	Peak
2	7386.000	32.34	11.39	43.73	-30.27	74.00	150	400	Peak
3	* 9848.000	32.89	15.07	47.96	-26.04	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	DC 12V

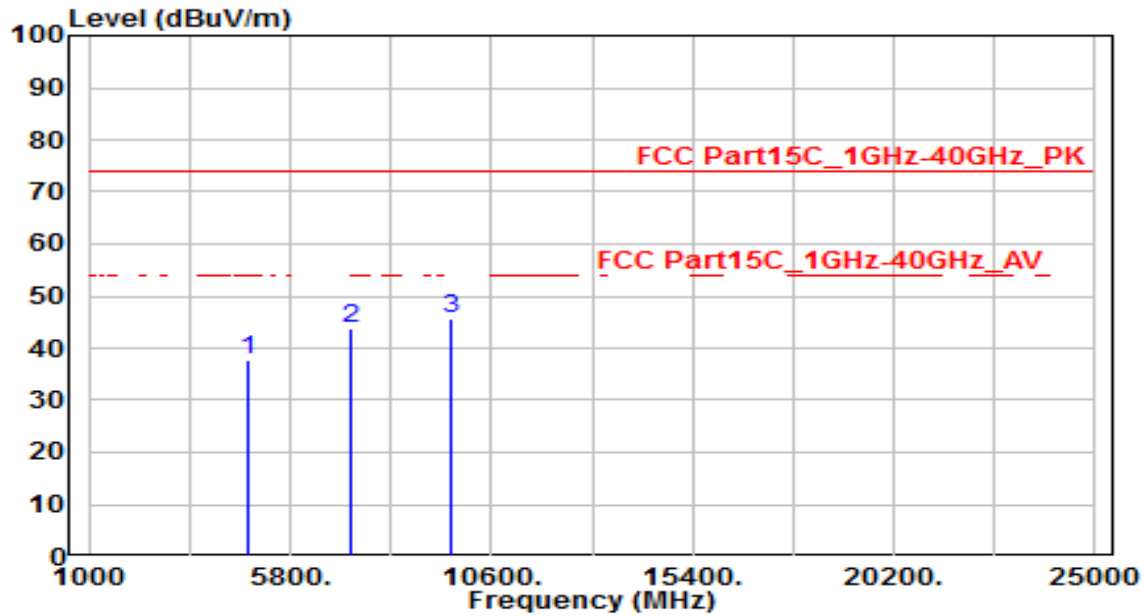


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	36.09	3.57	39.66	-34.34	74.00	150	400	Peak
2	7386.000	33.17	11.39	44.57	-29.43	74.00	150	400	Peak
3	* 9848.000	32.97	15.07	48.05	-25.95	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	DC 12V

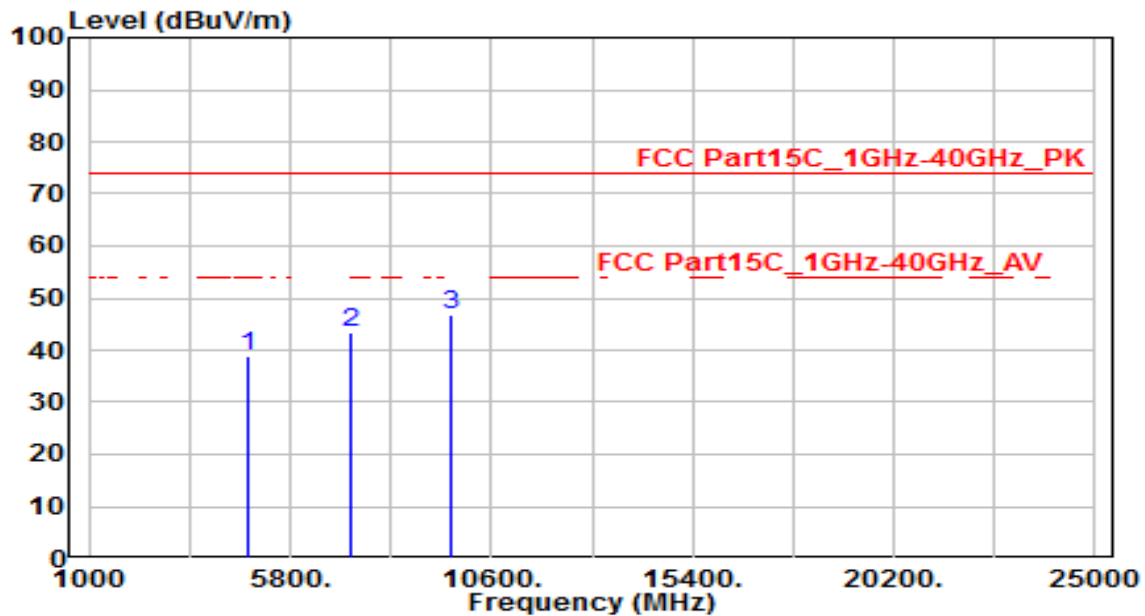


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.49	3.33	37.82	-36.18	74.00	150	400	Peak
2	7236.000	32.91	10.97	43.88	-30.12	74.00	150	400	Peak
3	* 9648.000	30.79	14.70	45.49	-28.51	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	DC 12V

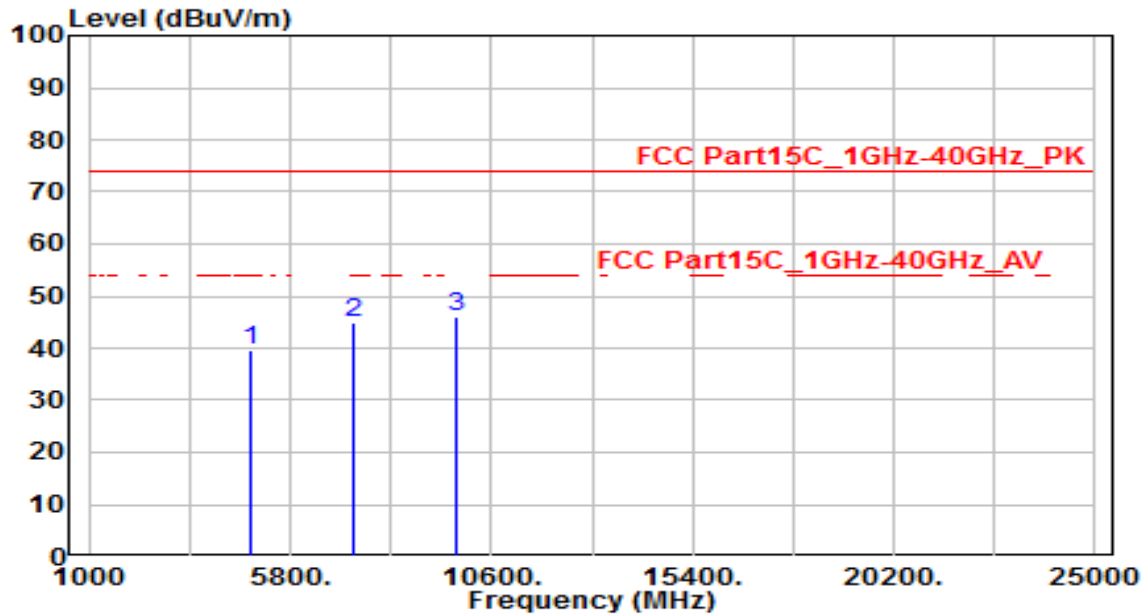


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.45	3.33	38.78	-35.22	74.00	150	400	Peak
2	7236.000	32.41	10.97	43.38	-30.62	74.00	150	400	Peak
3	* 9648.000	32.10	14.70	46.80	-27.20	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	DC 12V

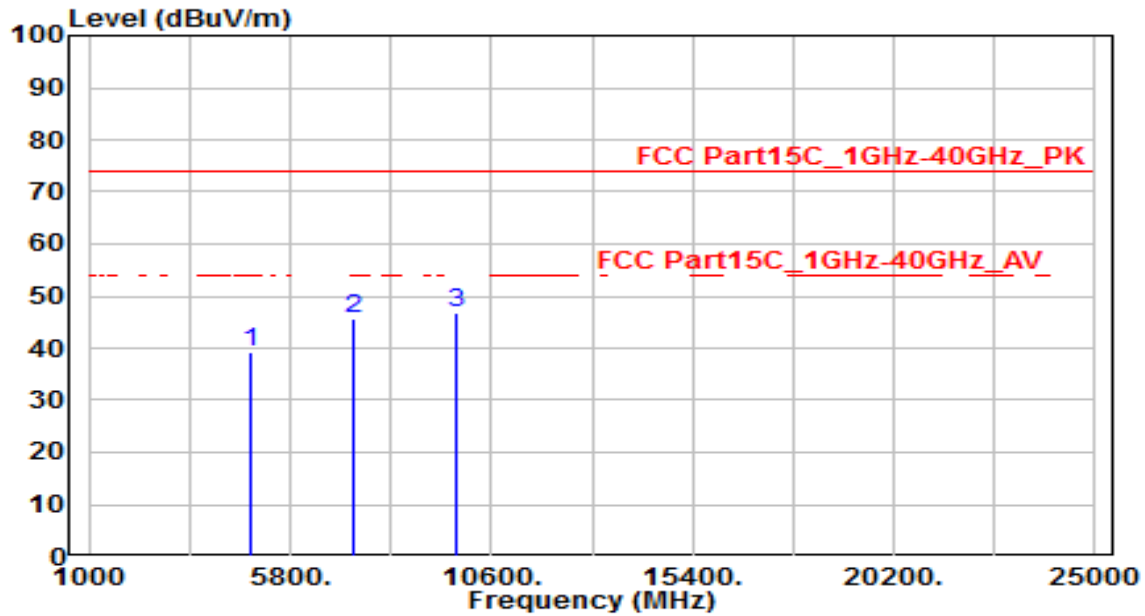


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	36.22	3.45	39.66	-34.34	74.00	150	400	Peak
2	7311.000	33.57	11.18	44.75	-29.25	74.00	150	400	Peak
3	* 9748.000	31.18	14.89	46.07	-27.93	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	DC 12V

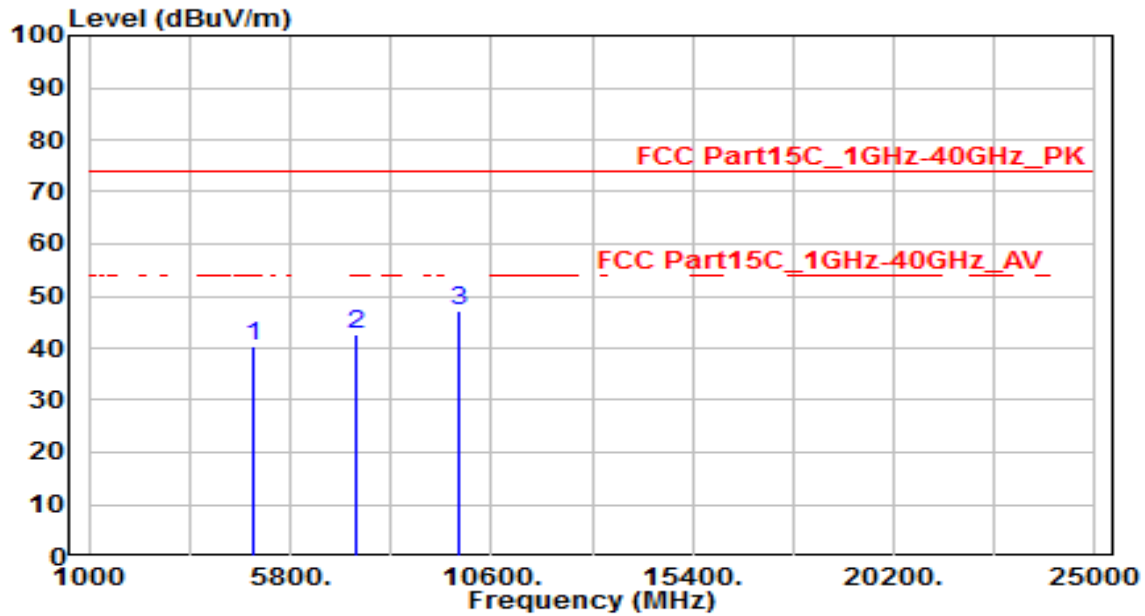


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.84	3.45	39.28	-34.72	74.00	150	400	Peak
2	7311.000	34.50	11.18	45.68	-28.32	74.00	150	400	Peak
3	* 9748.000	31.73	14.89	46.62	-27.38	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	DC 12V

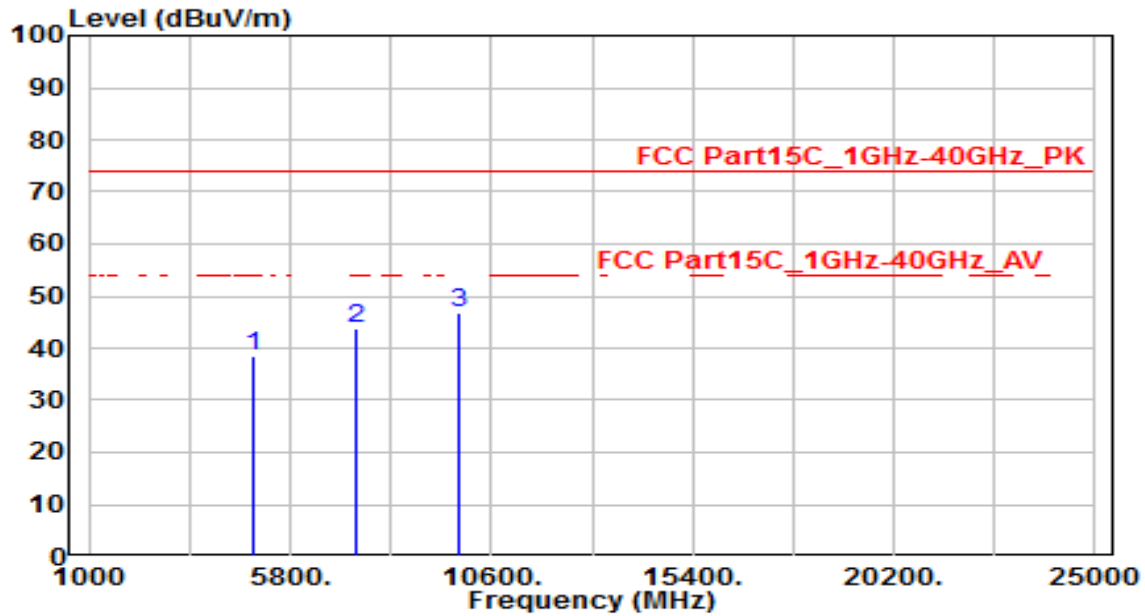


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	36.92	3.57	40.49	-33.51	74.00	150	400	Peak
2	7386.000	31.38	11.39	42.77	-31.23	74.00	150	400	Peak
3	* 9848.000	32.12	15.07	47.19	-26.81	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	DC 12V

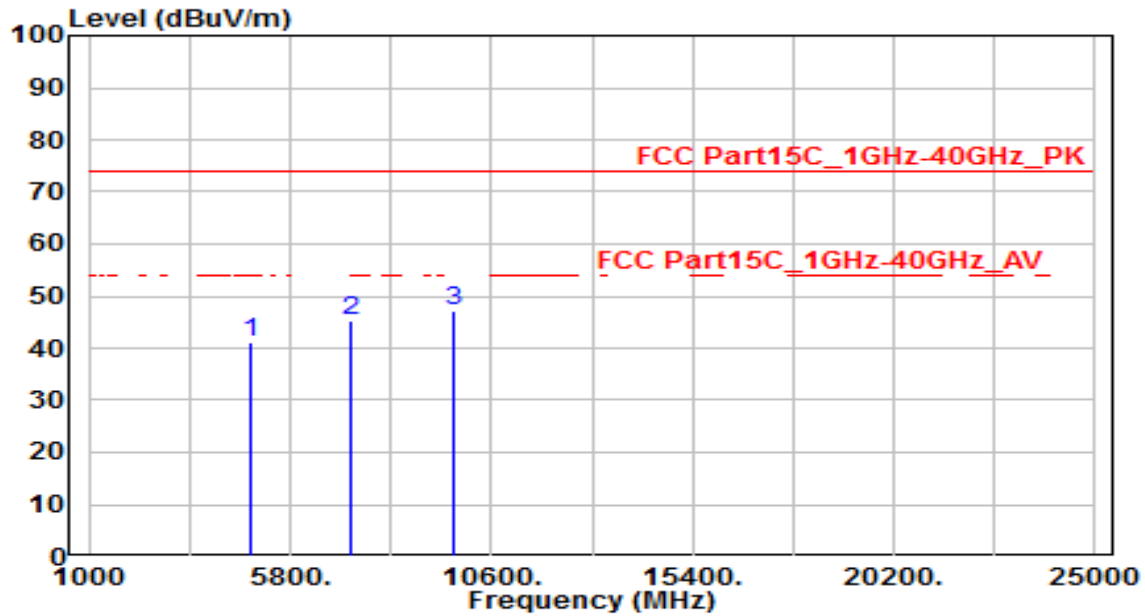


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	35.02	3.57	38.59	-35.41	74.00	150	400	Peak
2	7386.000	32.30	11.39	43.69	-30.31	74.00	150	400	Peak
3	* 9848.000	31.54	15.07	46.61	-27.39	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	DC 12V

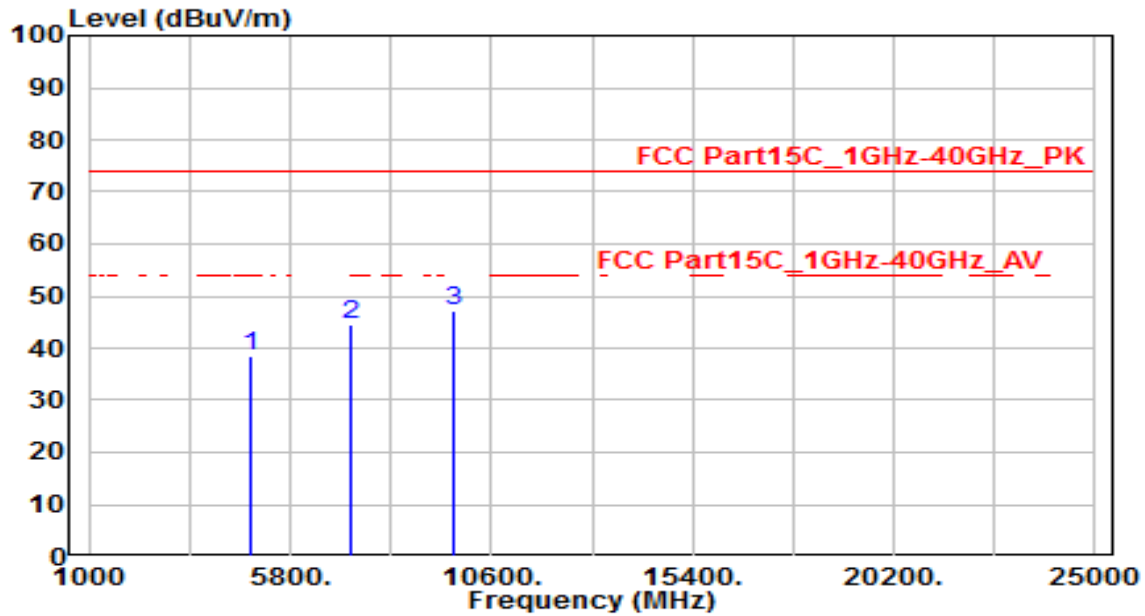


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	37.84	3.38	41.21	-32.79	74.00	150	400	Peak
2	7266.000	34.21	11.05	45.26	-28.74	74.00	150	400	Peak
3	* 9688.000	32.35	14.77	47.12	-26.88	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	DC 12V

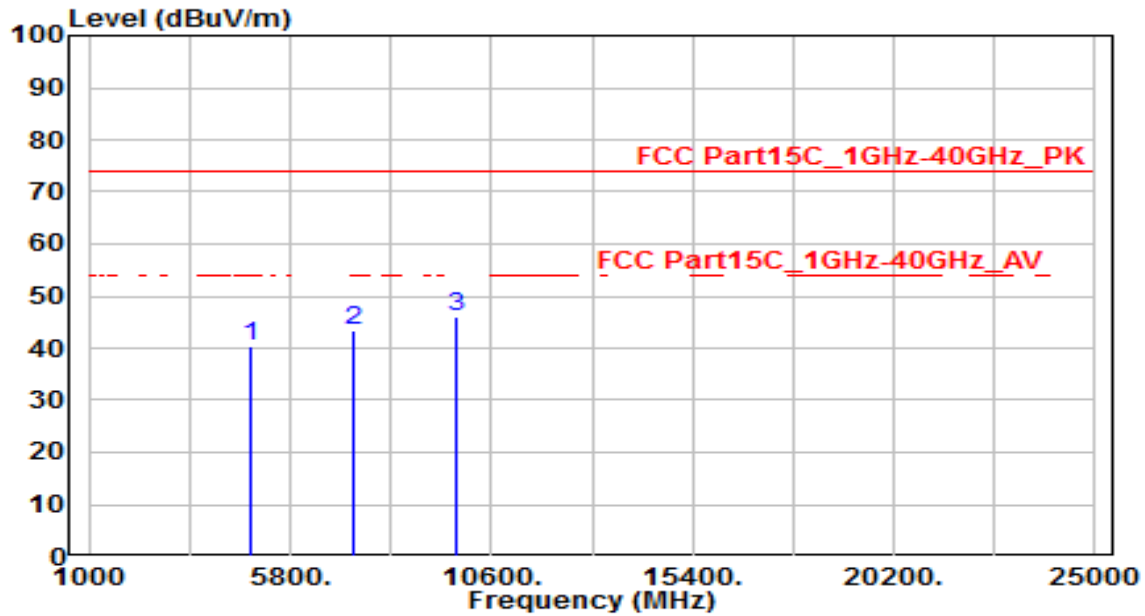


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	35.26	3.38	38.64	-35.36	74.00	150	400	Peak
2	7266.000	33.30	11.05	44.35	-29.65	74.00	150	400	Peak
3	* 9688.000	32.28	14.77	47.05	-26.95	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0	Test Voltage	DC 12V

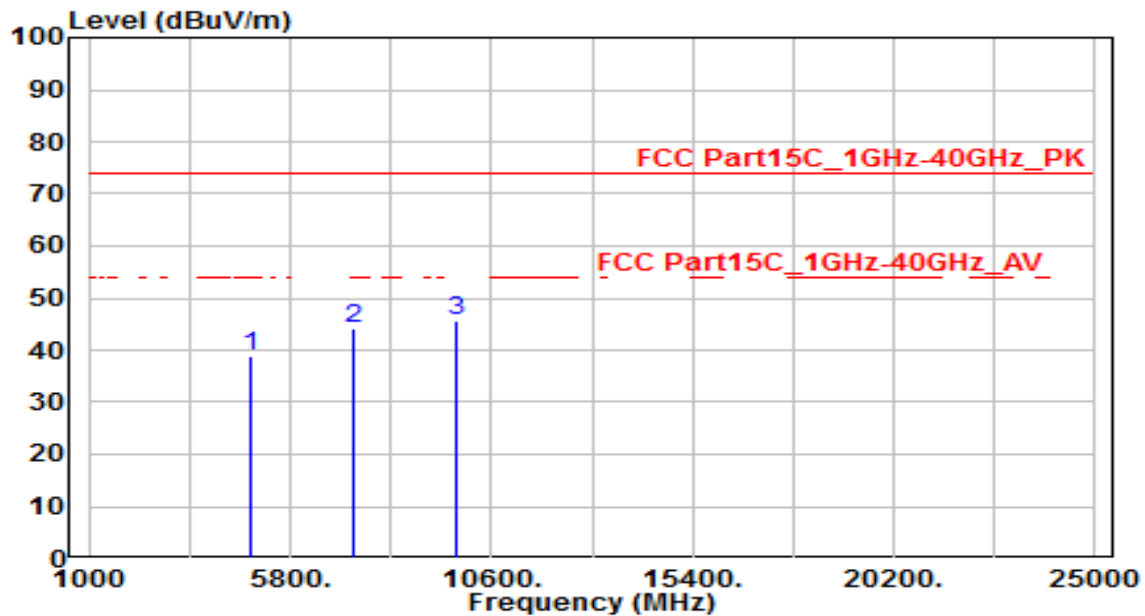


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	36.87	3.45	40.32	-33.68	74.00	150	400	Peak
2	7311.000	32.26	11.18	43.44	-30.56	74.00	150	400	Peak
3	* 9748.000	31.22	14.89	46.11	-27.89	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0	Test Voltage	DC 12V

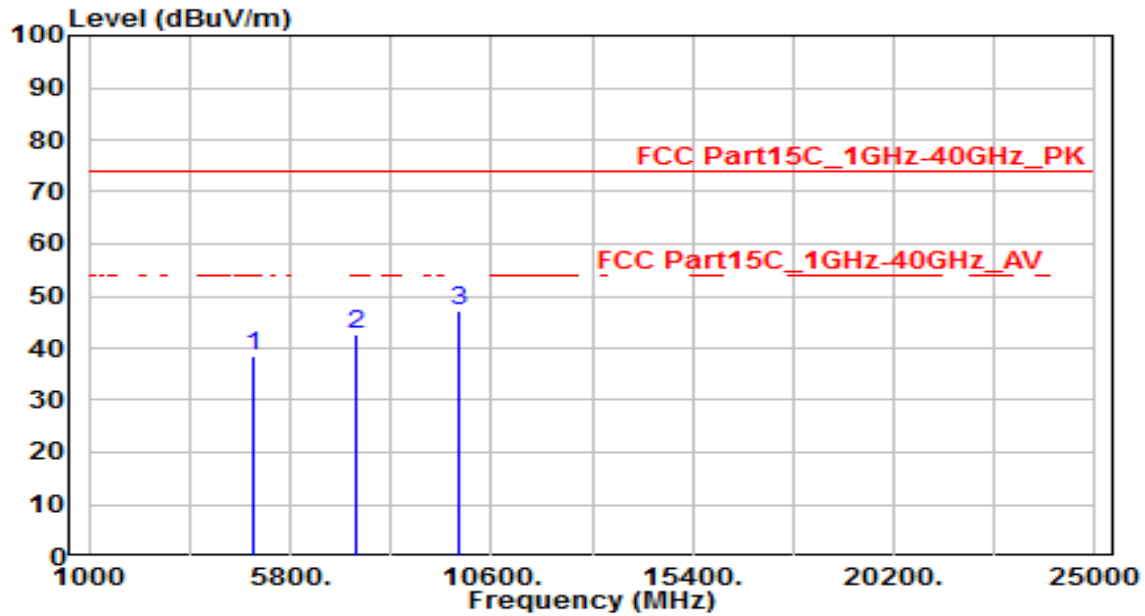


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	35.49	3.45	38.94	-35.06	74.00	150	400	Peak
2	7311.000	33.02	11.18	44.20	-29.80	74.00	150	400	Peak
3	* 9748.000	30.79	14.89	45.67	-28.33	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	DC 12V

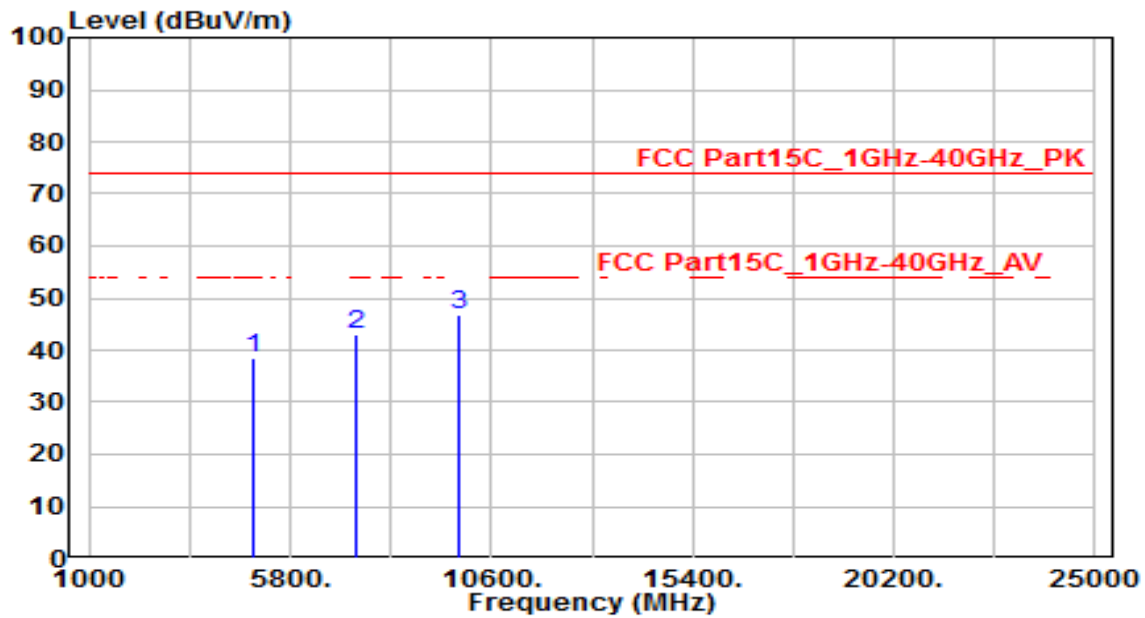


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	35.01	3.52	38.53	-35.47	74.00	150	400	Peak
2	7356.000	31.33	11.31	42.63	-31.37	74.00	150	400	Peak
3	* 9808.000	32.22	15.00	47.22	-26.78	74.00	150	400	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	DC 12V



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	35.13	3.52	38.65	-35.35	74.00	150	400	Peak
2	7356.000	31.62	11.31	42.93	-31.07	74.00	150	400	Peak
3	* 9808.000	31.75	15.00	46.75	-27.25	74.00	150	400	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 11.13

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

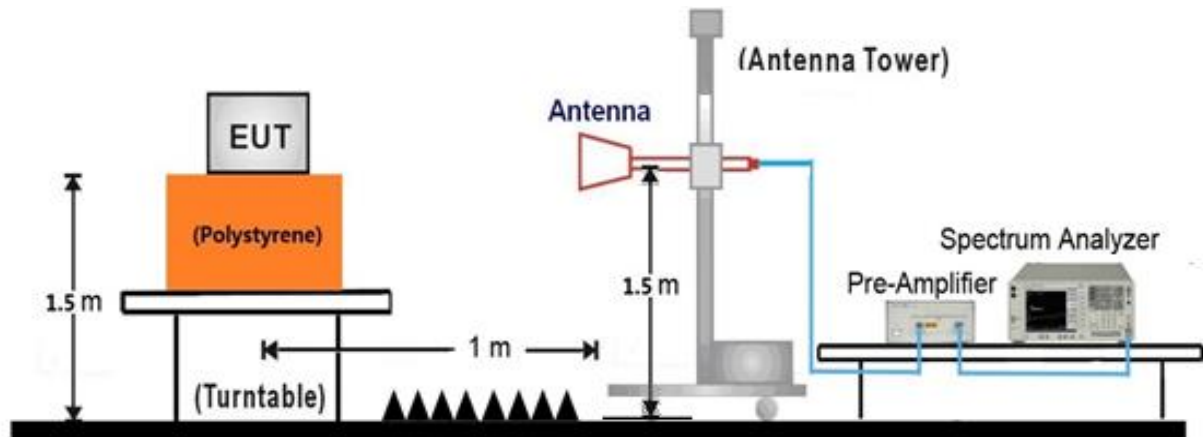
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

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

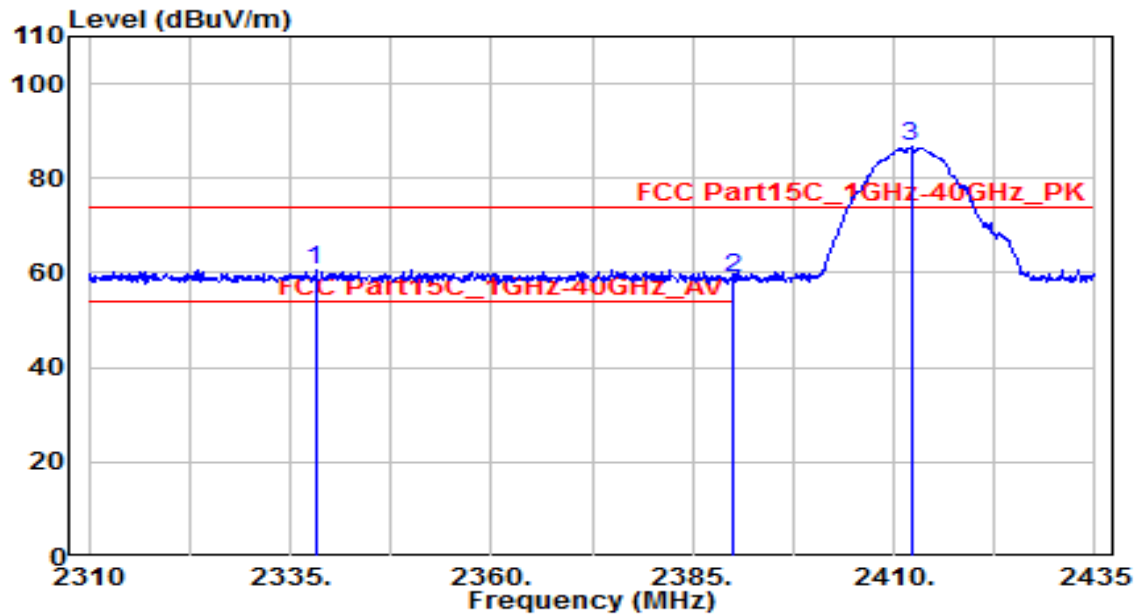
7.7.4. Test Setup

1GHz ~ 18GHz Test Setup:



7.7.5. Test Result

EUT	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	DC 12V

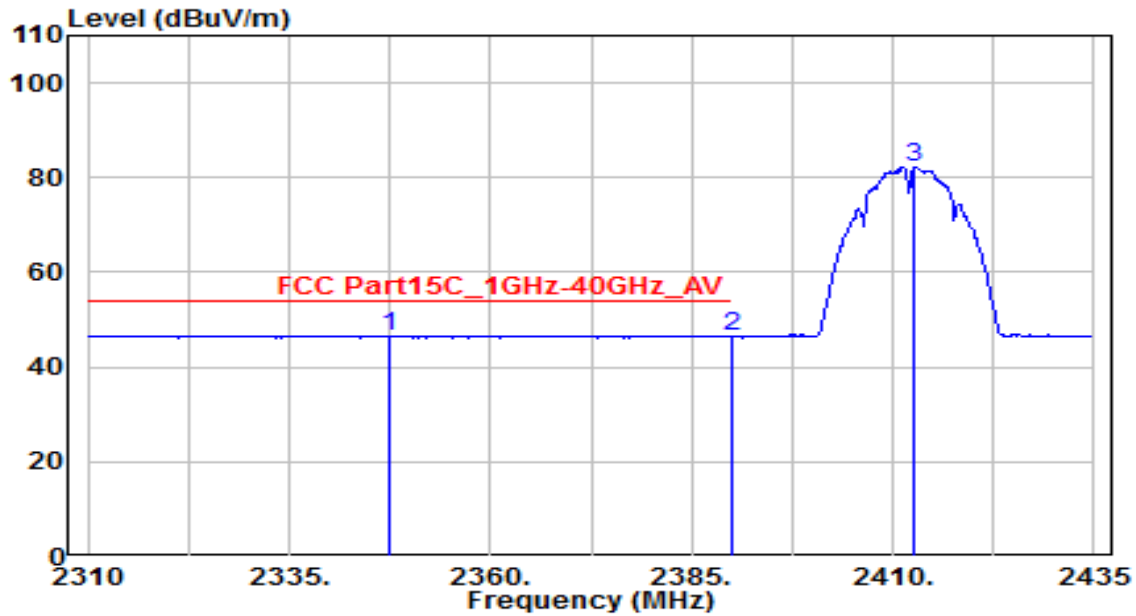


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2338.125	28.46	32.07	60.53	-13.47	74.00	150	155	Peak
2		2390.000	26.78	32.30	59.07	-14.93	74.00	150	155	Peak
3		2412.125	54.15	32.39	86.55	N/A	N/A	150	155	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	DC 12V

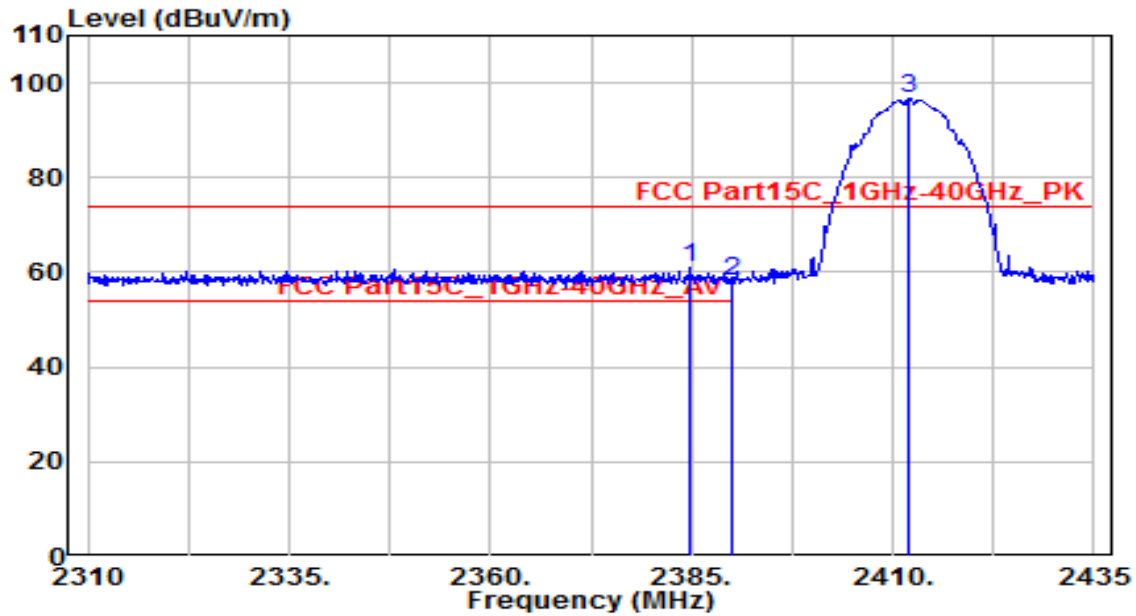


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2347.500	14.53	32.11	46.64	-7.36	54.00	150	155	Average
2	2390.000	14.07	32.30	46.37	-7.63	54.00	150	155	Average
3	2412.750	49.91	32.40	82.31	N/A	N/A	150	155	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	DC 12V

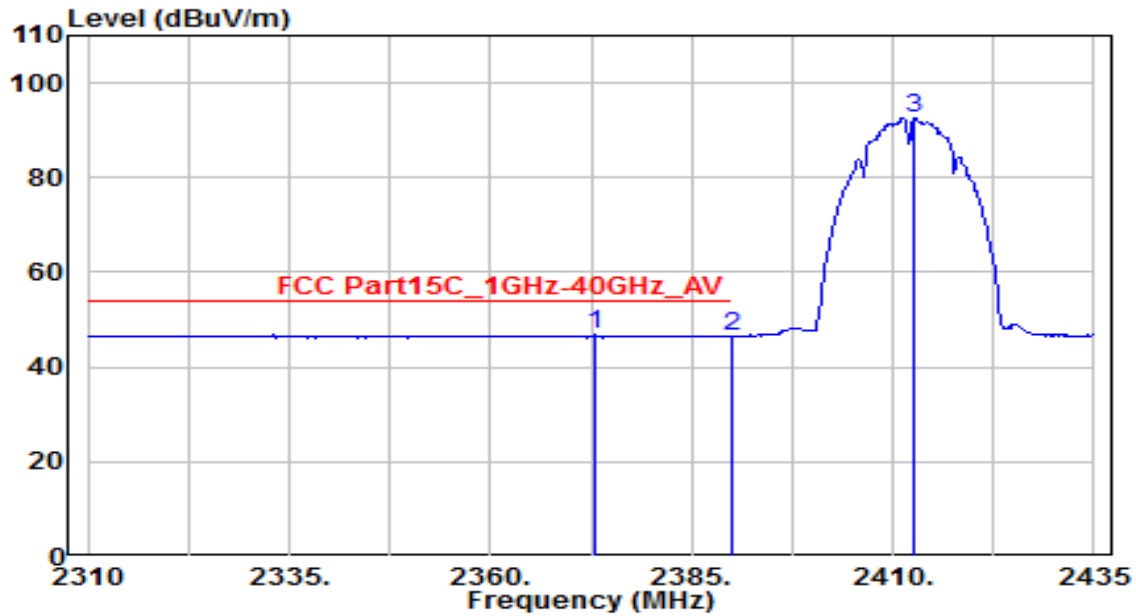


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2384.875	28.59	32.27	60.86	-13.14	74.00	190	240	Peak
2		2390.000	25.90	32.30	58.19	-15.81	74.00	190	240	Peak
3		2412.000	64.17	32.39	96.56	N/A	N/A	190	240	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_ANT 0	Test Voltage	DC 12V

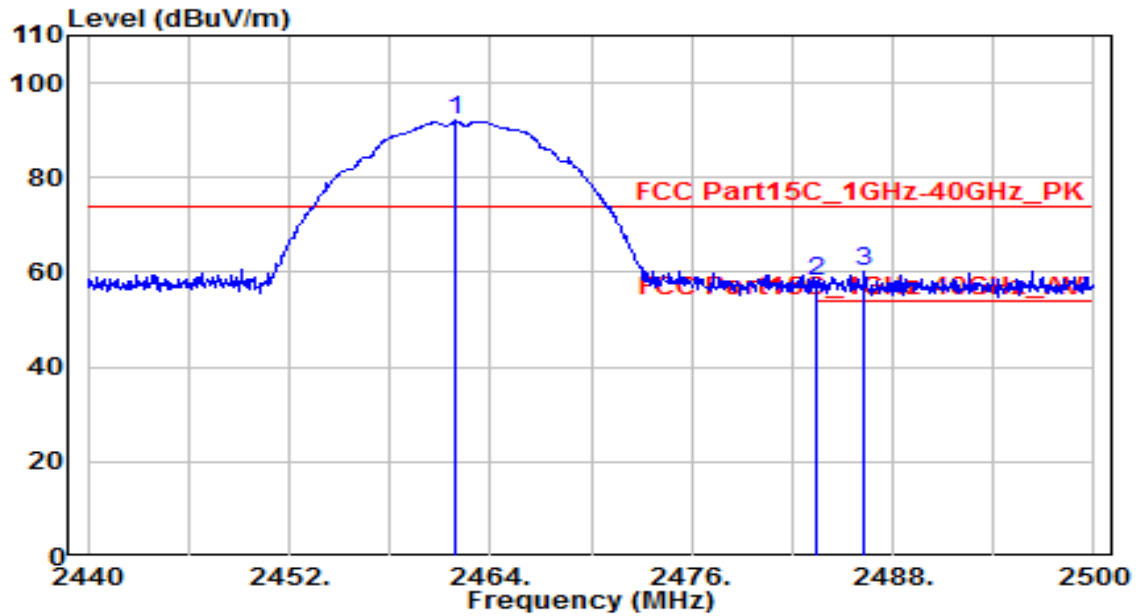


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2373.000	14.49	32.22	46.72	-7.28	54.00	190	240	Average
2		2390.000	14.30	32.30	46.60	-7.40	54.00	190	240	Average
3		2412.750	60.15	32.40	92.55	N/A	N/A	190	240	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	DC 12V

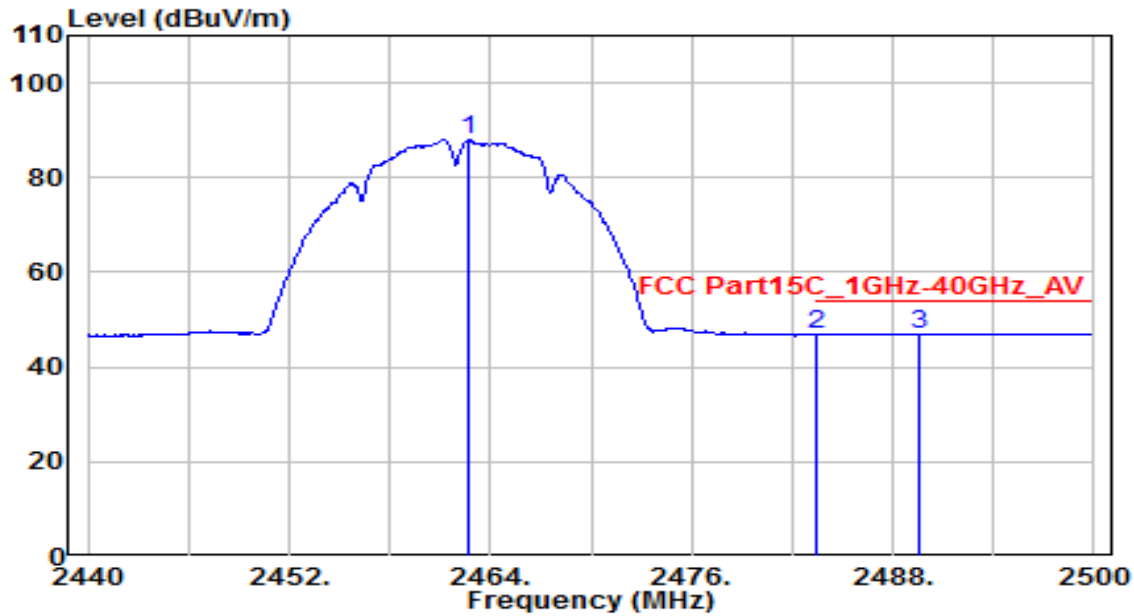


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.900	59.38	32.61	91.99	N/A	N/A	175	185	Peak
2	2483.500	25.54	32.71	58.25	-15.75	74.00	175	185	Peak
3	* 2486.320	27.53	32.72	60.24	-13.76	74.00	175	185	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	DC 12V

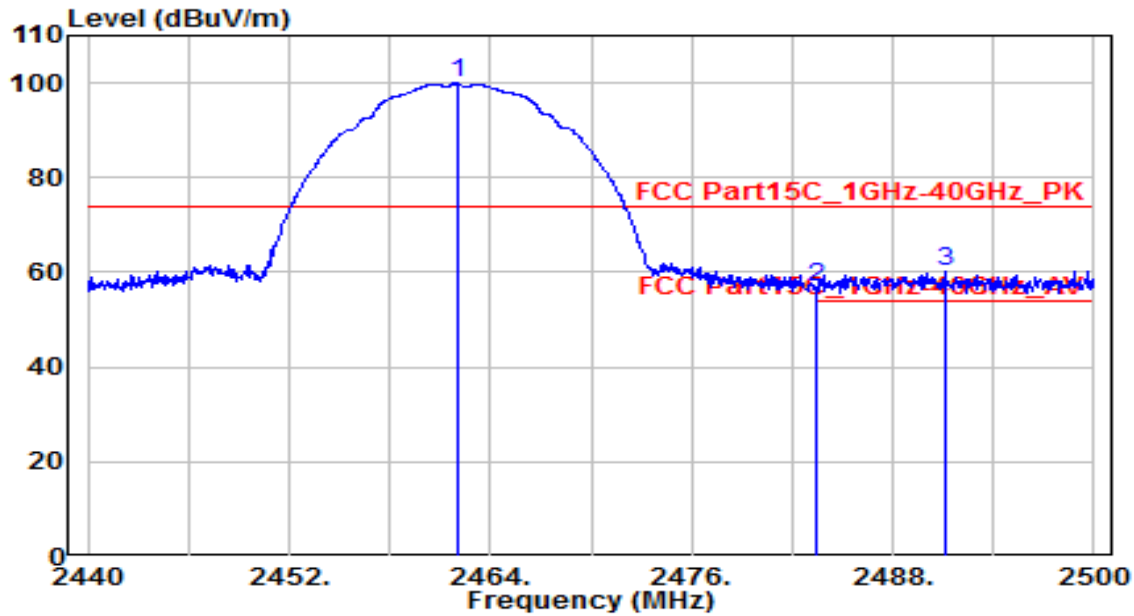


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.740	55.35	32.62	87.97	N/A	N/A	175	185	Average
2	2483.500	14.10	32.71	46.81	-7.19	54.00	175	185	Average
3	* 2489.560	14.32	32.73	47.05	-6.95	54.00	175	185	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	DC 12V

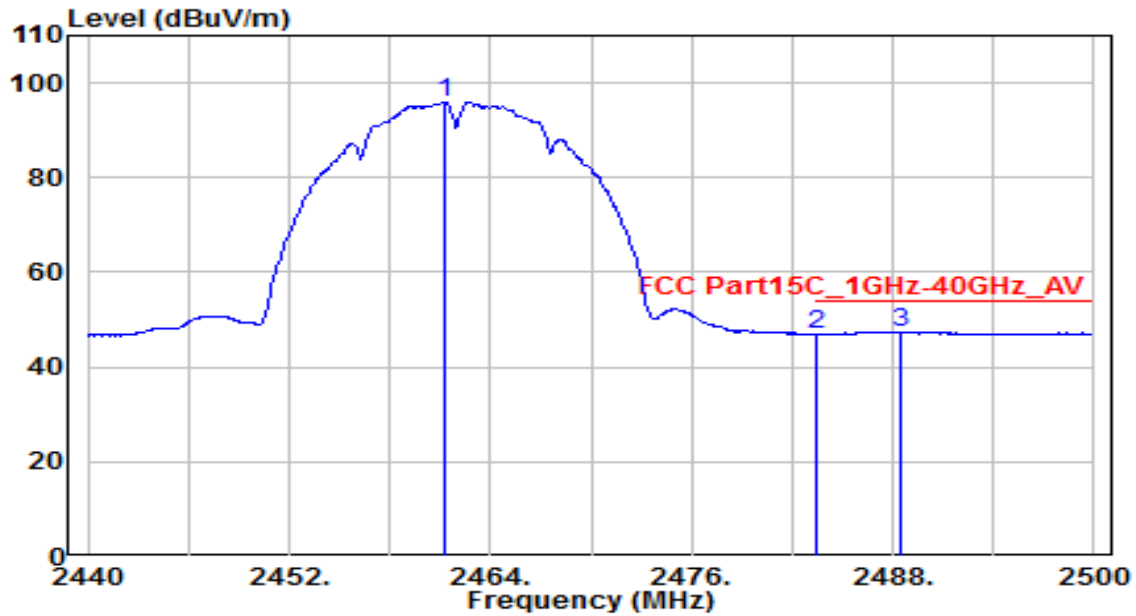


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.140	67.38	32.61	100.00	N/A	N/A	130	215	Peak
2	2483.500	23.99	32.71	56.70	-17.30	74.00	130	215	Peak
3	* 2491.120	27.36	32.74	60.10	-13.90	74.00	130	215	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_ANT 0	Test Voltage	DC 12V

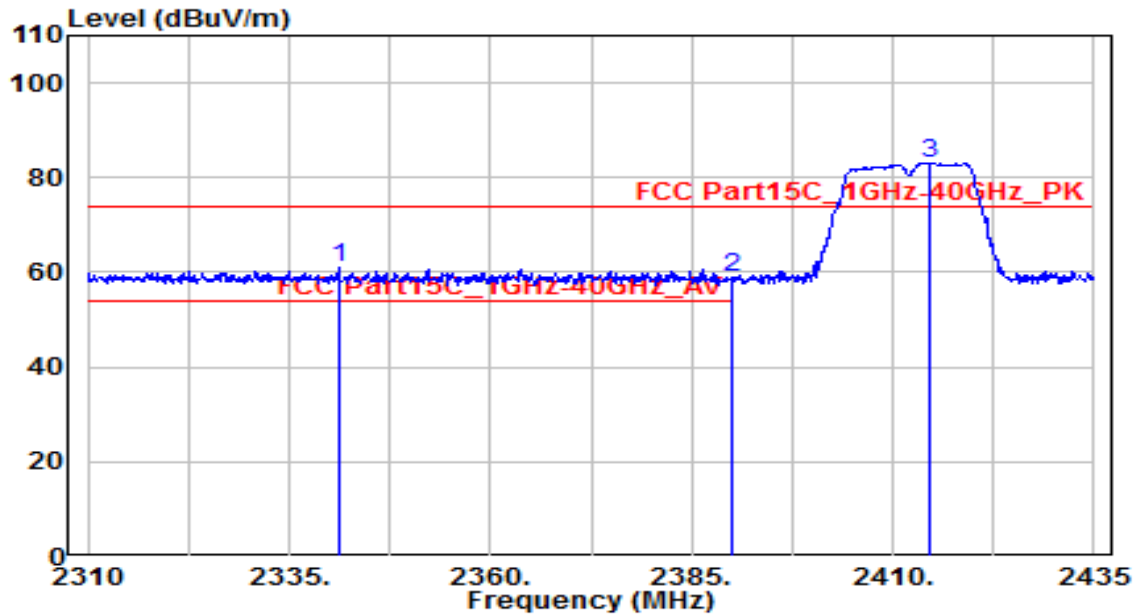


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.240	63.46	32.61	96.07	N/A	N/A	130	215	Average
2	2483.500	14.28	32.71	46.98	-7.02	54.00	130	215	Average
3	* 2488.540	14.75	32.73	47.48	-6.52	54.00	130	215	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	DC 12V

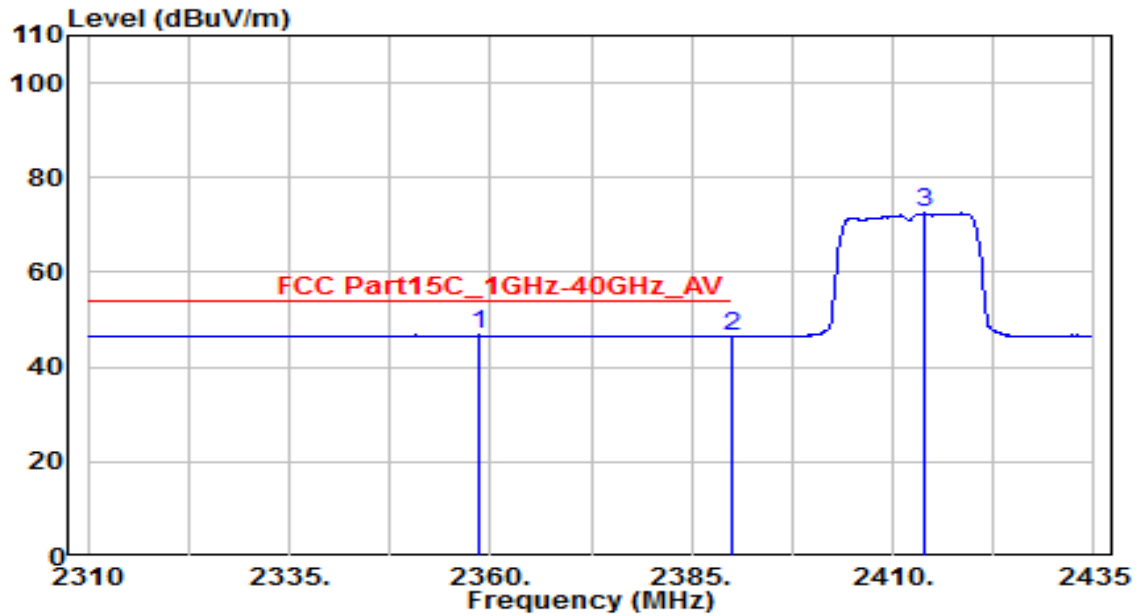


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2341.125	28.94	32.08	61.02	-12.98	74.00	150	155	Peak
2	2390.000	26.55	32.30	58.85	-15.15	74.00	150	155	Peak
3	2414.500	50.77	32.40	83.17	N/A	N/A	150	155	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	DC 12V

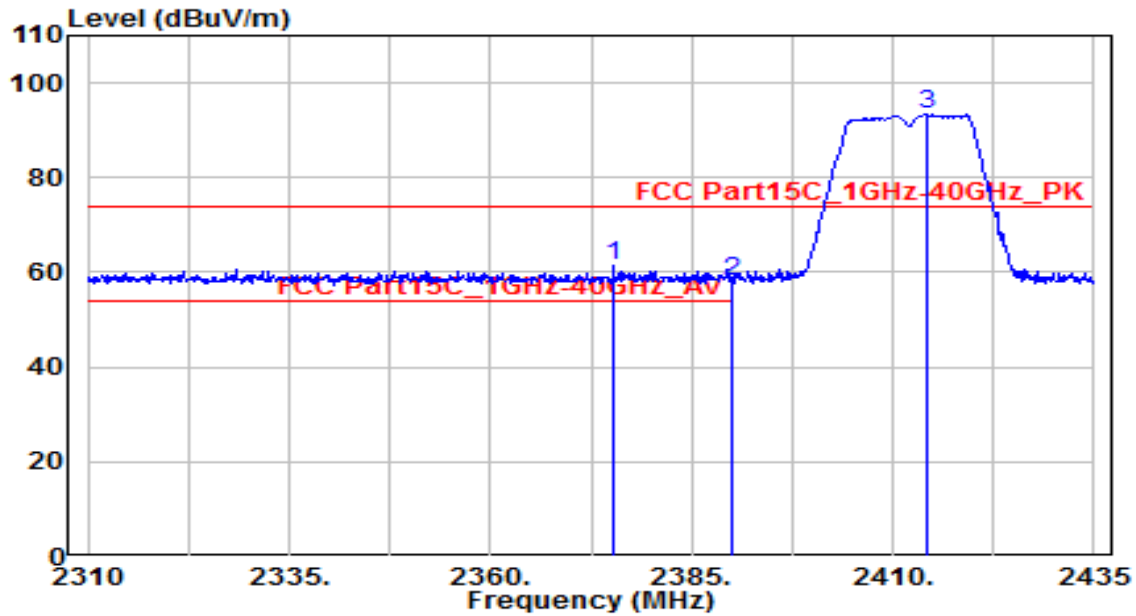


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2358.500	14.55	32.16	46.71	-7.29	54.00	150	155	Average
2	2390.000	14.12	32.30	46.42	-7.58	54.00	150	155	Average
3	2414.000	40.06	32.40	72.47	N/A	N/A	150	155	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	DC 12V

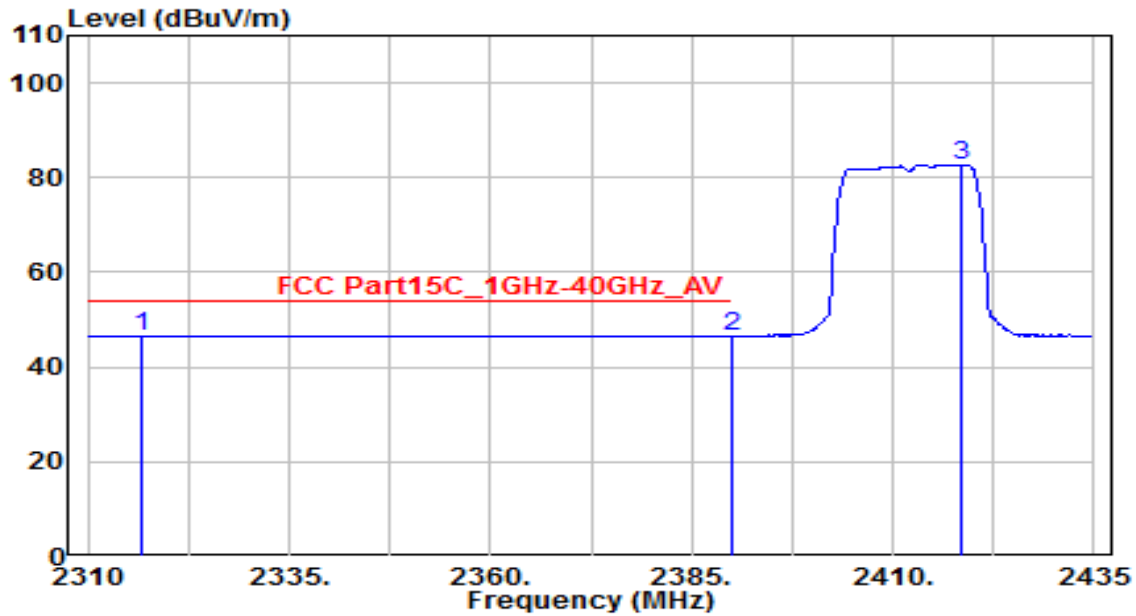


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2375.250	29.07	32.23	61.30	-12.70	74.00	190	240	Peak
2		2390.000	25.70	32.30	58.00	-16.00	74.00	190	240	Peak
3		2414.250	60.86	32.40	93.26	N/A	N/A	190	240	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_ANT 0	Test Voltage	DC 12V

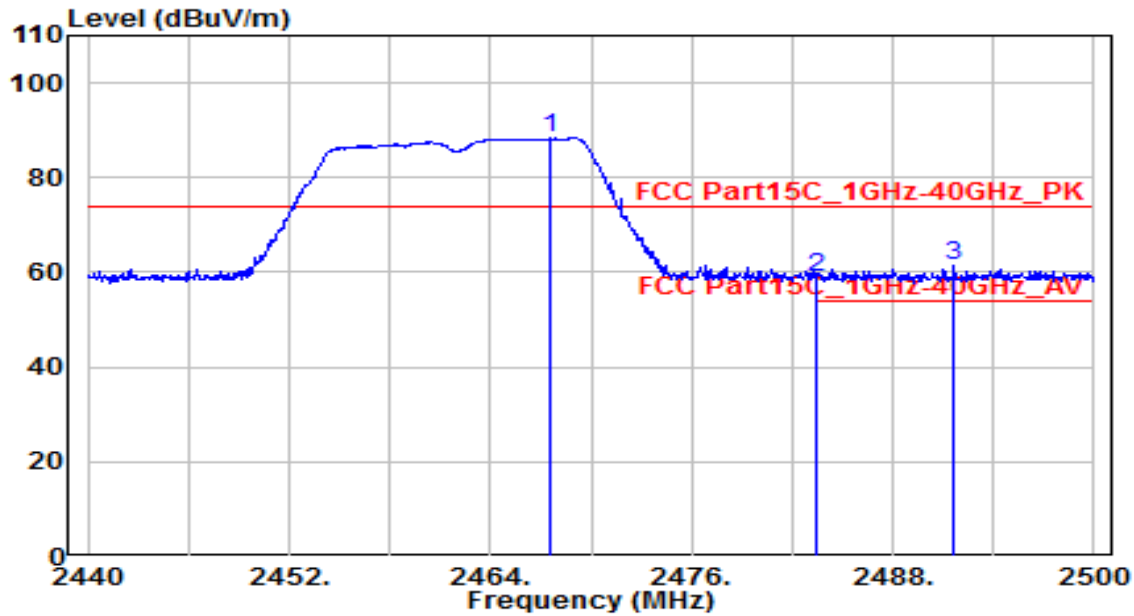


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2316.625	14.72	31.97	46.69	-7.31	54.00	190	240	Average
2	2390.000	14.30	32.30	46.59	-7.41	54.00	190	240	Average
3	2418.625	50.36	32.42	82.78	N/A	N/A	190	240	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	DC 12V

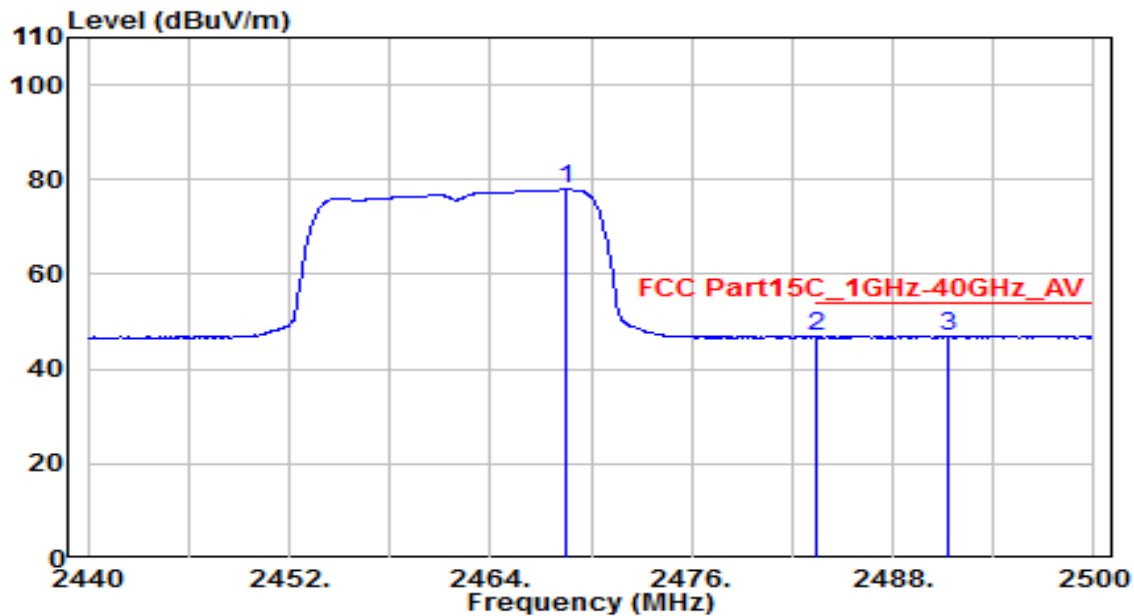


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.540	55.98	32.64	88.62	N/A	N/A	175	185	Peak
2	2483.500	26.15	32.71	58.86	-15.14	74.00	175	185	Peak
3	* 2491.660	28.75	32.74	61.49	-12.51	74.00	175	185	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	DC 12V

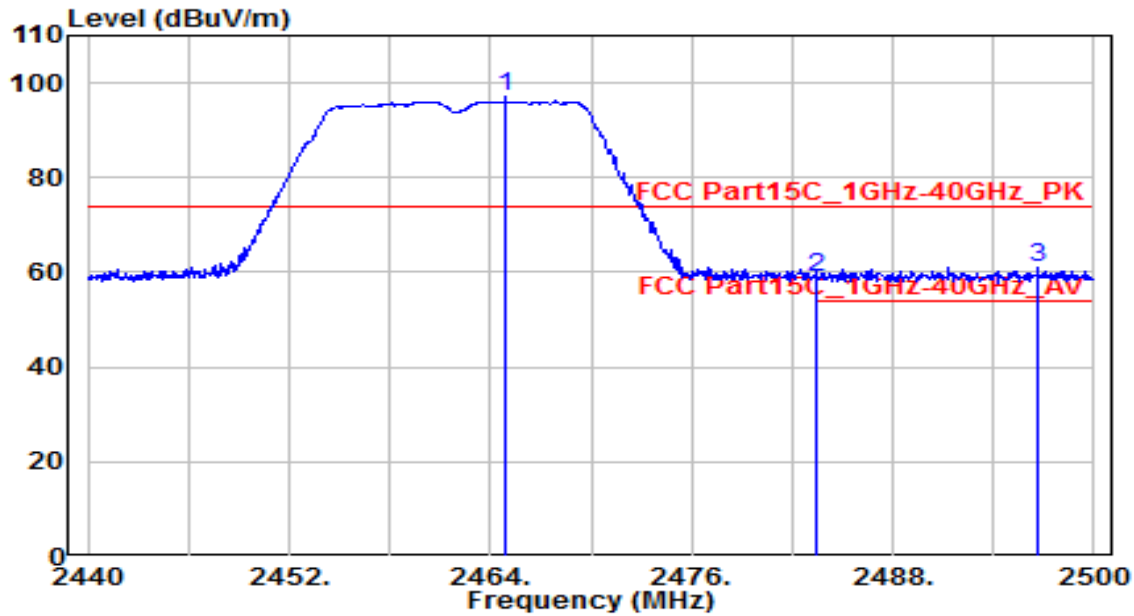


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2468.500	45.25	32.64	77.89	N/A	N/A	175	185	Average
2	2483.500	14.01	32.71	46.71	-7.29	54.00	175	185	Average
3	* 2491.300	14.28	32.74	47.02	-6.98	54.00	175	185	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	DC 12V

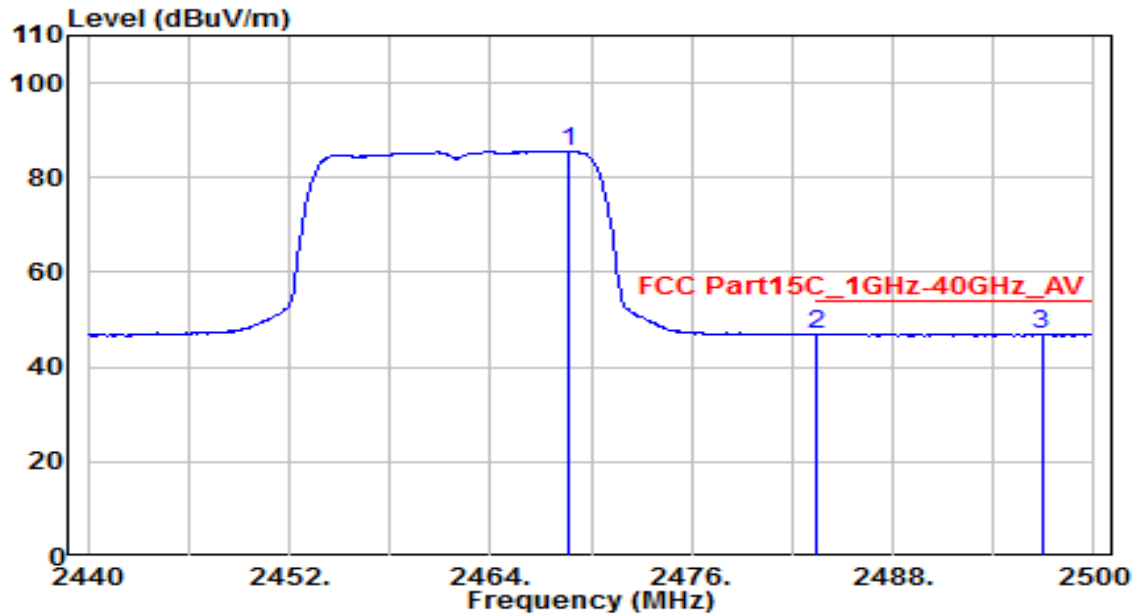


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.900	64.56	32.63	97.18	N/A	N/A	130	215	Peak
2	2483.500	26.08	32.71	58.79	-15.21	74.00	130	215	Peak
3	* 2496.640	28.37	32.77	61.13	-12.87	74.00	130	215	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_ANT 0	Test Voltage	DC 12V

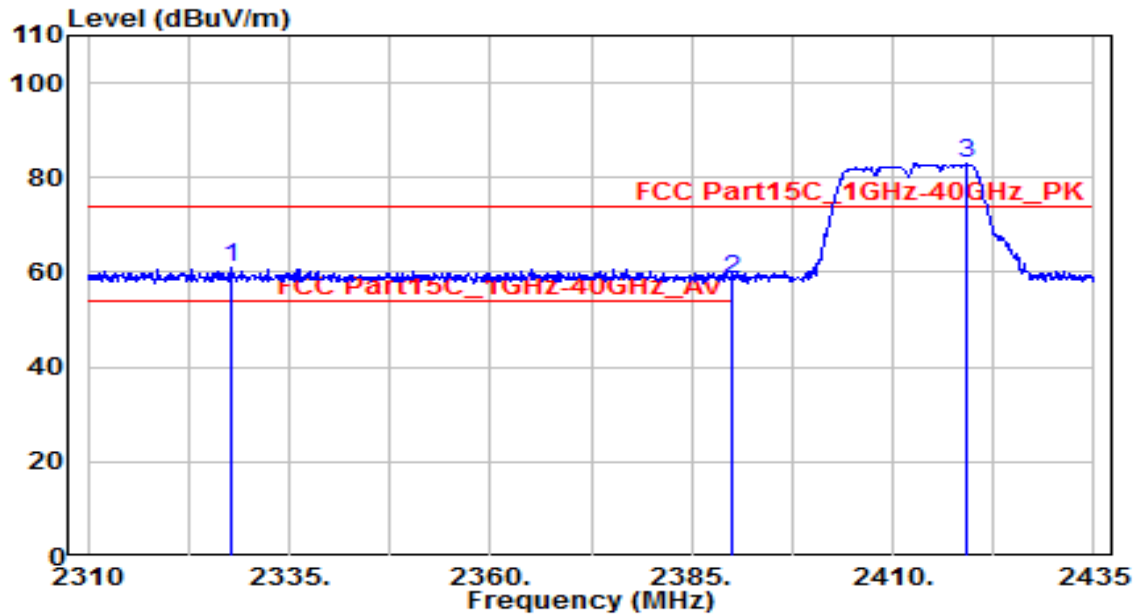


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2468.680	52.91	32.64	85.55	N/A	N/A	130	215	Average
2	2483.500	14.02	32.71	46.73	-7.27	54.00	130	215	Average
3	* 2496.880	14.24	32.77	47.00	-7.00	54.00	130	215	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	DC 12V

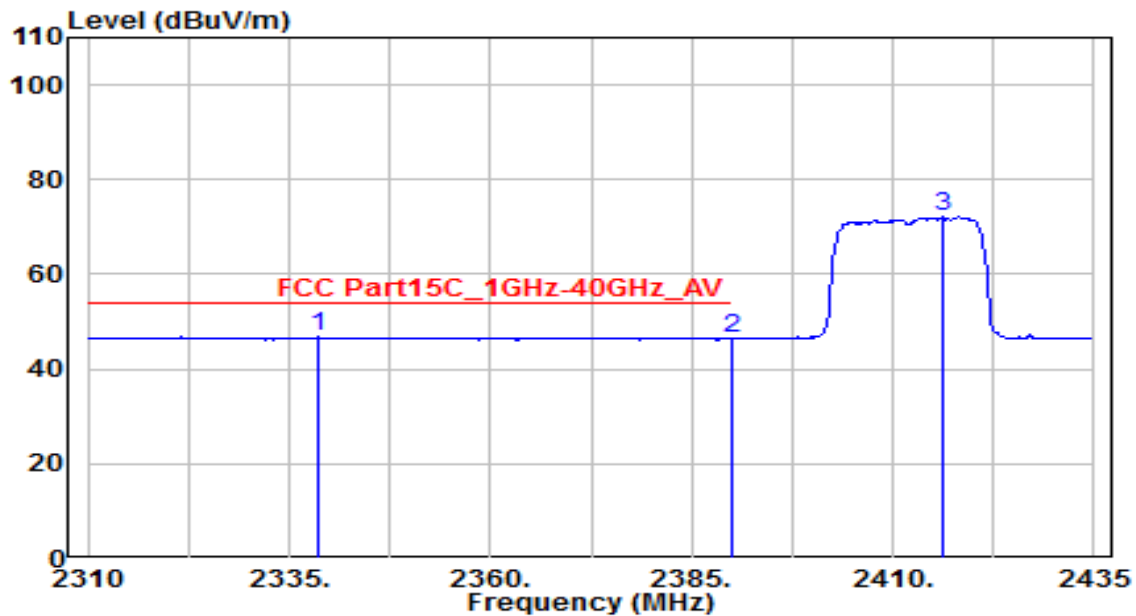


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2327.750	28.94	32.02	60.96	-13.04	74.00	150	155	Peak
2		2390.000	26.41	32.30	58.71	-15.29	74.00	150	155	Peak
3		2419.125	50.51	32.42	82.93	N/A	N/A	150	155	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	DC 12V

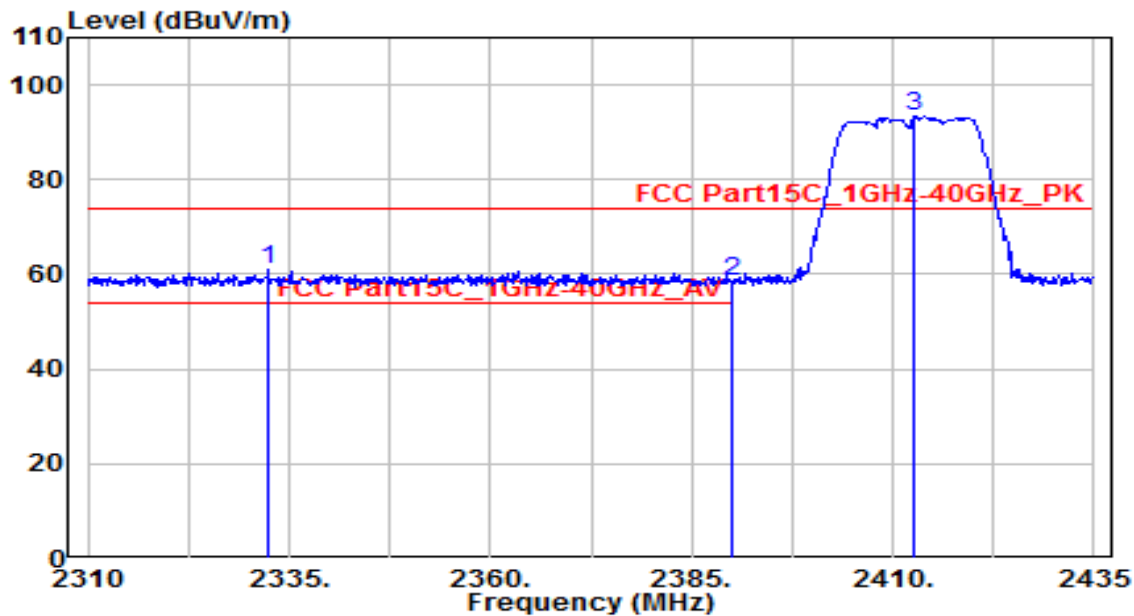


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2338.500	14.63	32.07	46.70	-7.30	54.00	150	155	Average
2		2390.000	14.10	32.30	46.40	-7.60	54.00	150	155	Average
3		2416.250	39.79	32.41	72.20	N/A	N/A	150	155	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	DC 12V

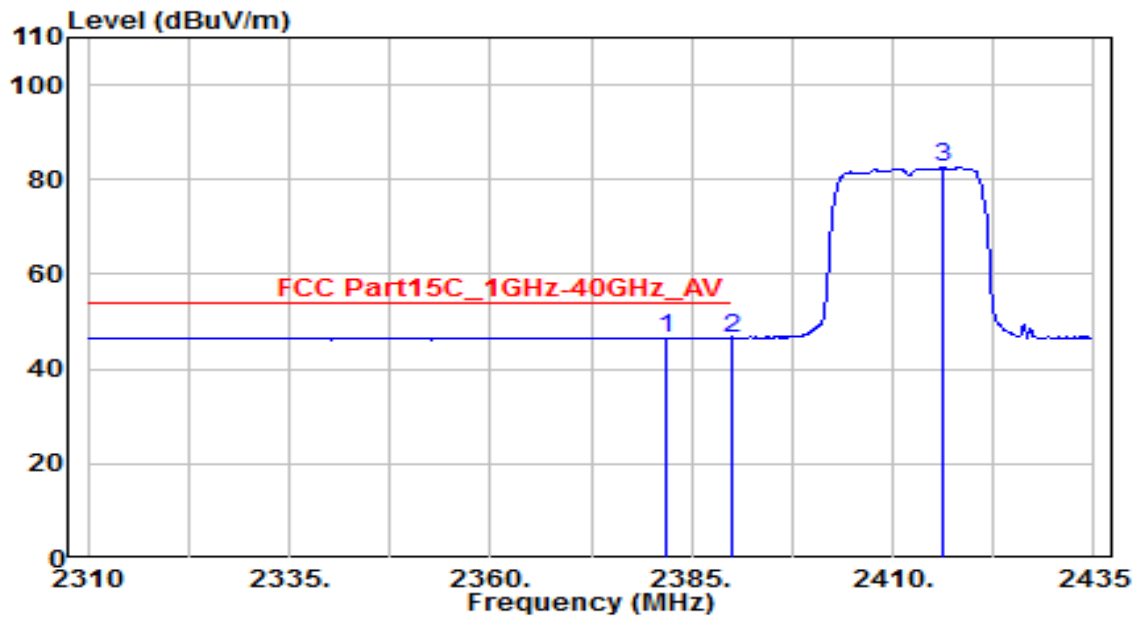


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2332.375	28.84	32.04	60.89	-13.11	74.00	190	240	Peak
2		2390.000	26.42	32.30	58.72	-15.28	74.00	190	240	Peak
3		2412.750	60.88	32.40	93.27	N/A	N/A	190	240	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0	Test Voltage	DC 12V

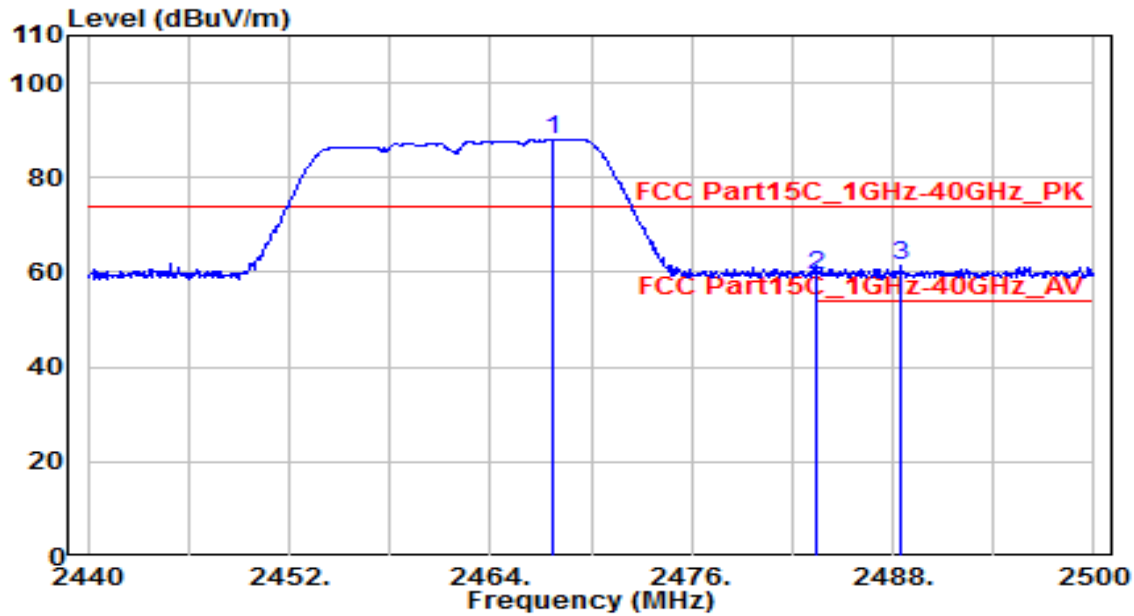


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2381.750	14.42	32.26	46.68	-7.32	54.00	190	240	Average
2	2390.000	14.36	32.30	46.65	-7.35	54.00	190	240	Average
3	2416.250	50.28	32.41	82.69	N/A	N/A	190	240	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	DC 12V

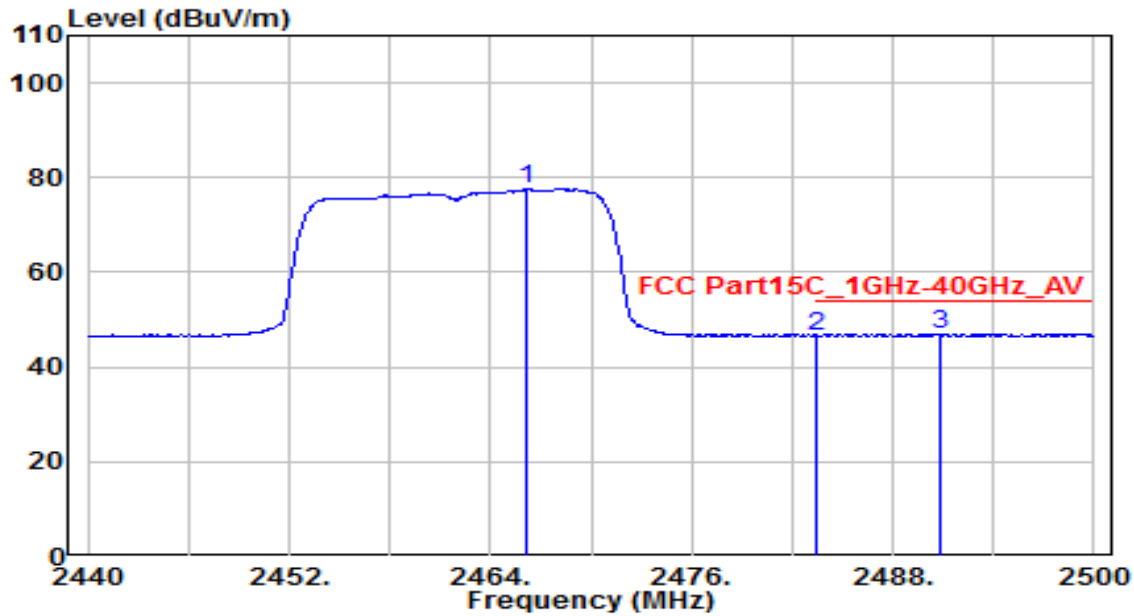


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2467.660	55.40	32.64	88.04	N/A	N/A	175	185	Peak
2	2483.500	26.55	32.71	59.25	-14.75	74.00	175	185	Peak
3	* 2488.540	28.56	32.73	61.29	-12.71	74.00	175	185	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	DC 12V

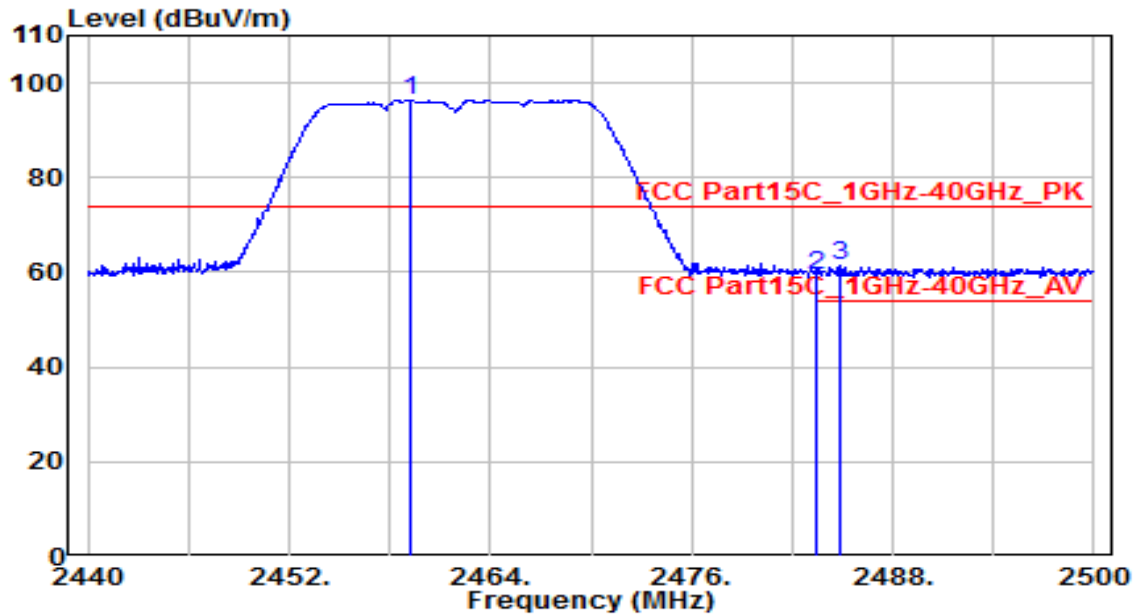


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2466.220	45.13	32.63	77.76	N/A	N/A	175	185	Average
2	2483.500	13.91	32.71	46.62	-7.38	54.00	175	185	Average
3	* 2490.820	14.18	32.74	46.92	-7.08	54.00	175	185	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	DC 12V

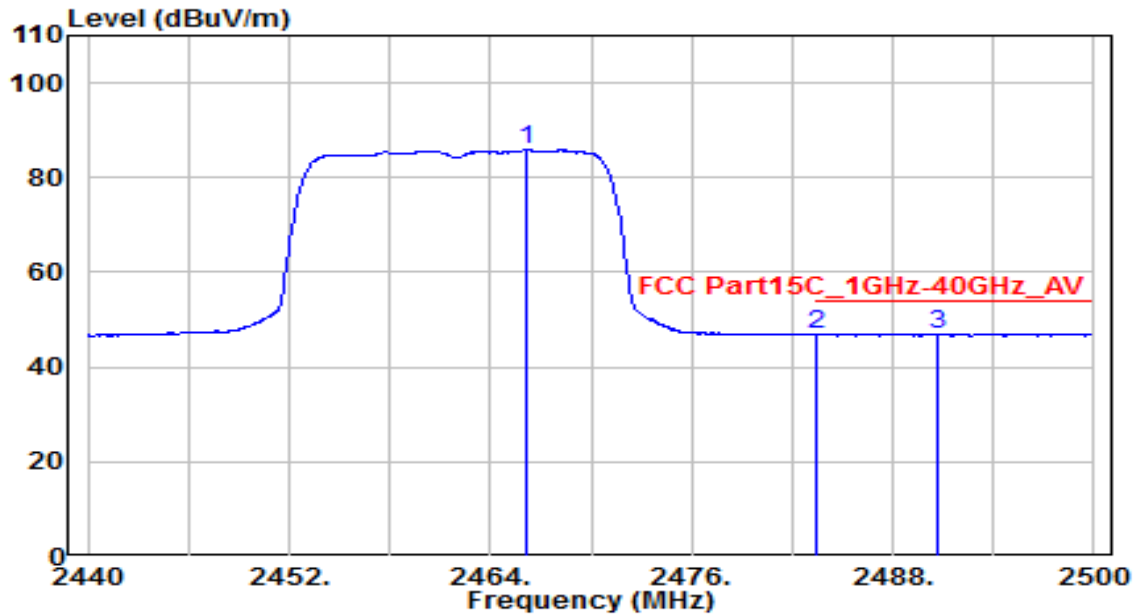


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2459.200	63.81	32.60	96.41	N/A	N/A	130	215	Peak
2	2483.500	26.61	32.71	59.32	-14.68	74.00	130	215	Peak
3	* 2484.880	28.70	32.71	61.41	-12.59	74.00	130	215	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0	Test Voltage	DC 12V

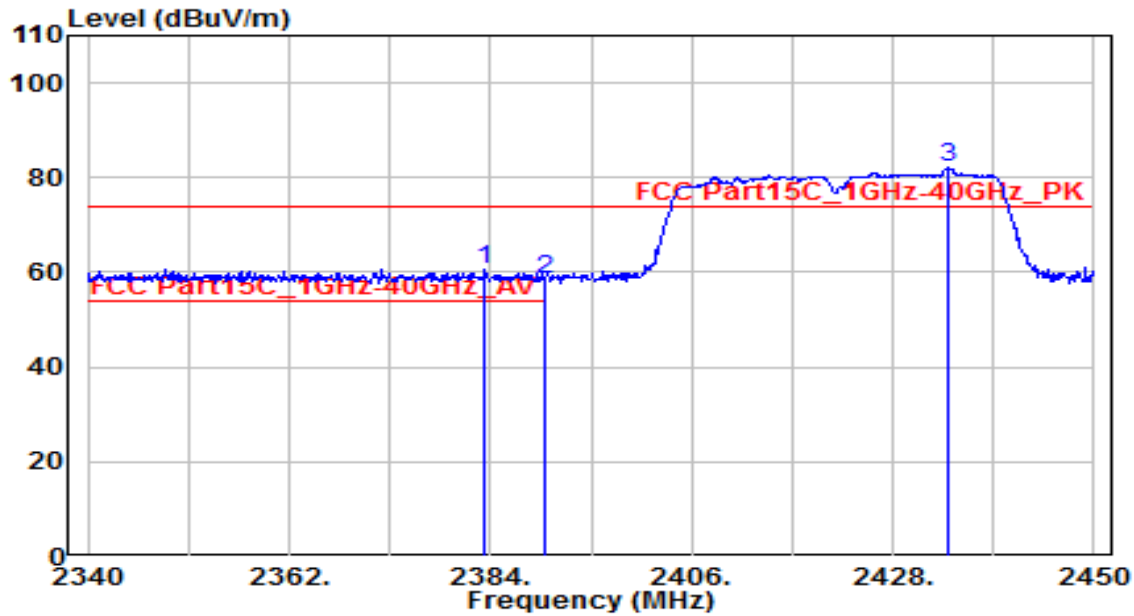


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2466.100	53.30	32.63	85.93	N/A	N/A	130	215	Average
2	2483.500	14.17	32.71	46.88	-7.12	54.00	130	215	Average
3	* 2490.640	14.18	32.74	46.92	-7.08	54.00	130	215	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	DC 12V

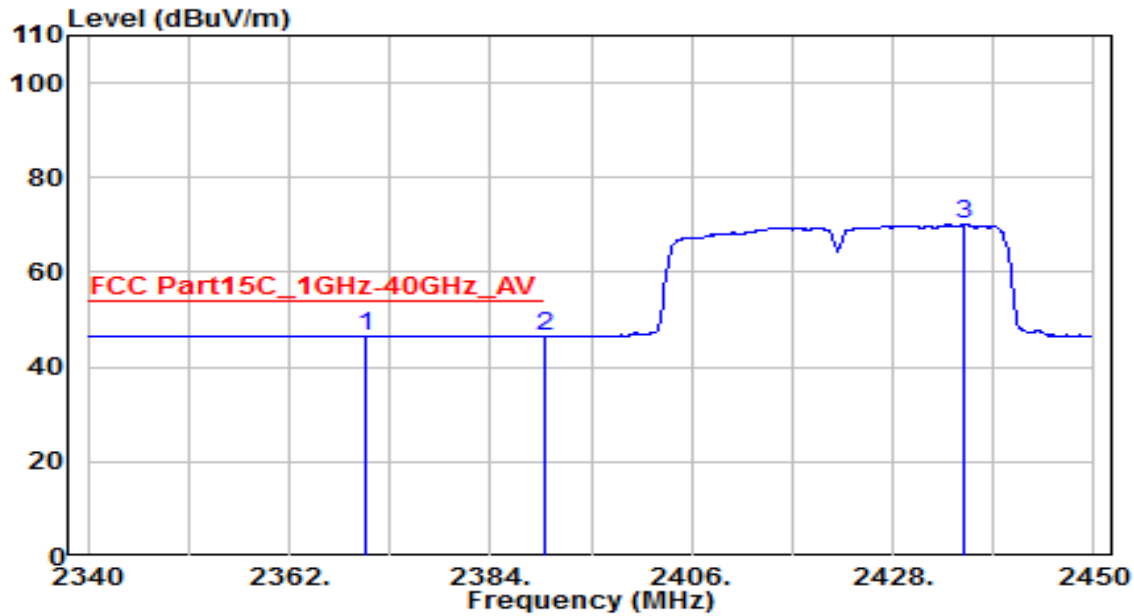


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2383.340	28.45	32.27	60.72	-13.28	74.00	150	155	Peak
2	2390.000	26.13	32.30	58.42	-15.58	74.00	150	155	Peak
3	2434.050	49.68	32.49	82.17	N/A	N/A	150	155	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	DC 12V

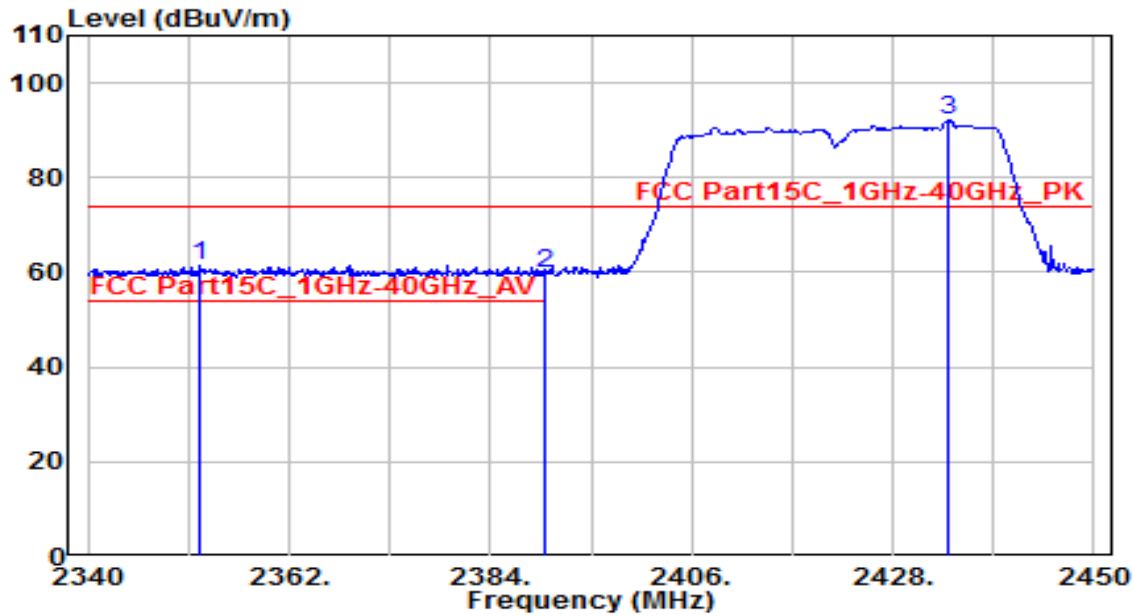


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2370.250	14.47	32.21	46.67	-7.33	54.00	150	155	Average
2	2390.000	14.21	32.30	46.51	-7.49	54.00	150	155	Average
3	2435.810	37.64	32.50	70.14	N/A	N/A	150	155	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	DC 12V

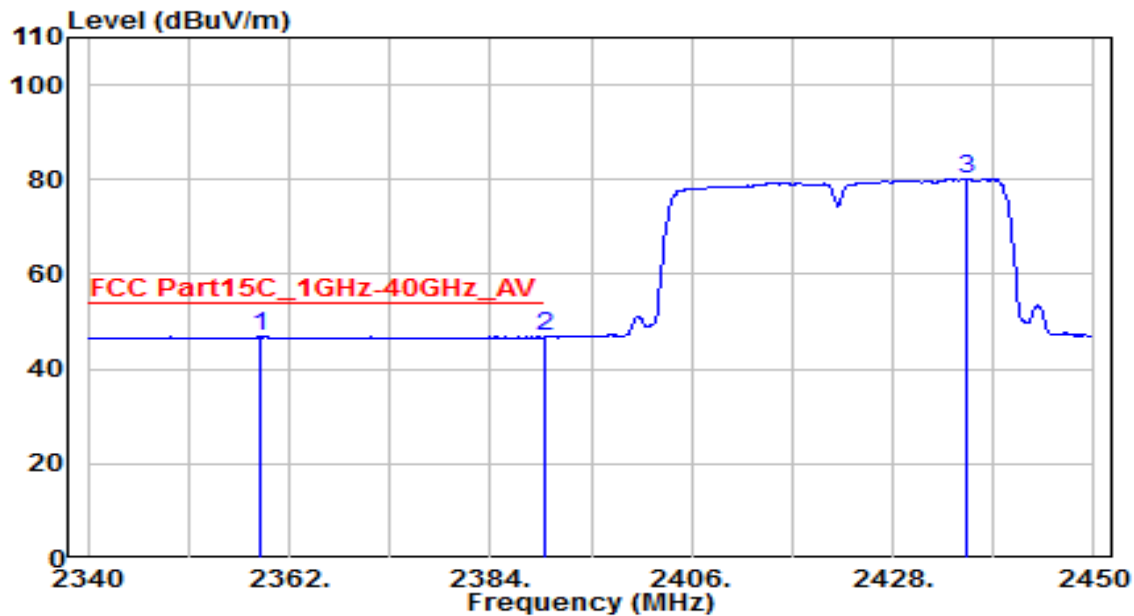


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2352.100	29.22	32.13	61.35	-12.65	74.00	190	240	Peak
2	2390.000	27.33	32.30	59.62	-14.38	74.00	190	240	Peak
3	2434.160	59.56	32.49	92.05	N/A	N/A	190	240	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0	Test Voltage	DC 12V

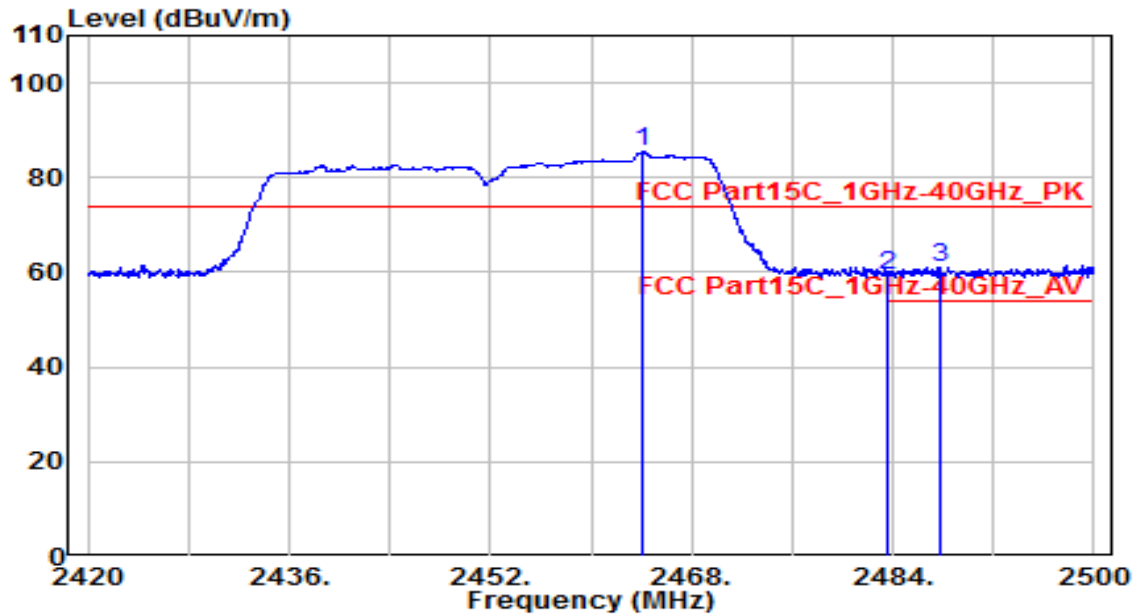


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2358.810	14.71	32.16	46.87	-7.13	54.00	190	240	Average
2		2390.000	14.42	32.30	46.72	-7.28	54.00	190	240	Average
3		2436.030	47.75	32.50	80.25	N/A	N/A	190	240	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	DC 12V

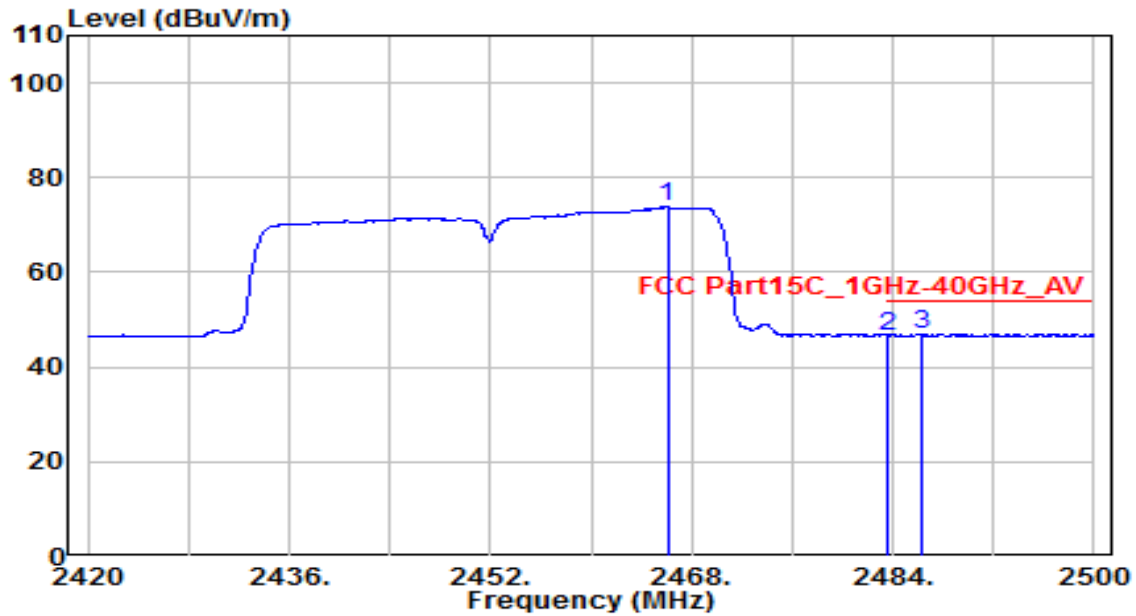


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.080	52.75	32.62	85.37	N/A	N/A	175	185	Peak
2	2483.500	26.62	32.71	59.33	-14.67	74.00	175	185	Peak
3	* 2487.680	28.38	32.73	61.11	-12.89	74.00	175	185	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	DC 12V

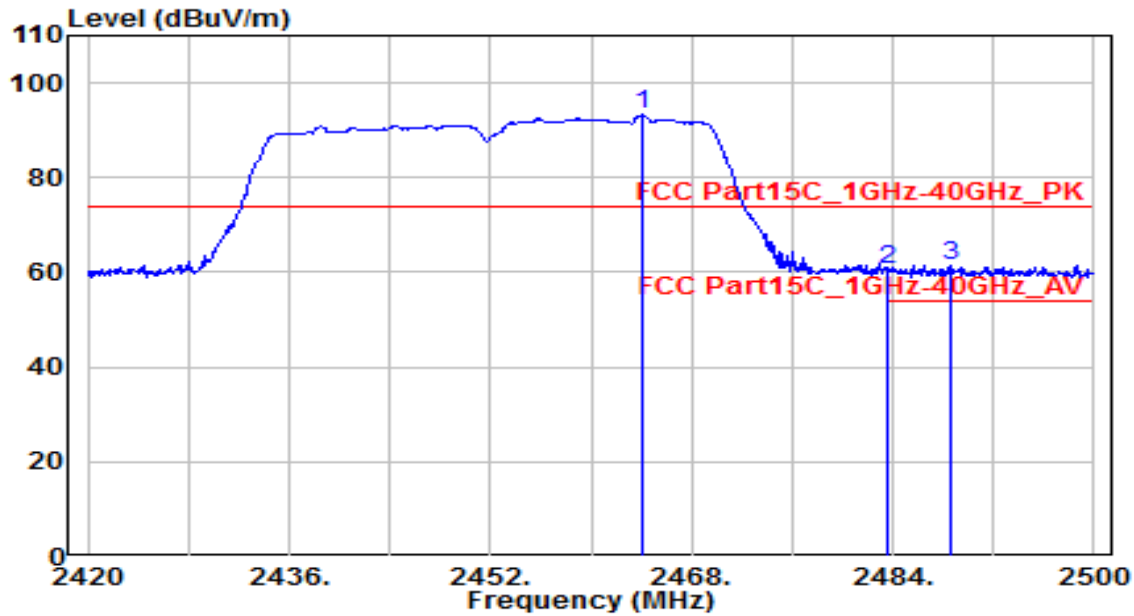


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2466.080	41.25	32.63	73.88	N/A	N/A	175	185	Average
2	2483.500	13.98	32.71	46.69	-7.31	54.00	175	185	Average
3	* 2486.320	14.21	32.72	46.93	-7.07	54.00	175	185	Average

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	DC 12V

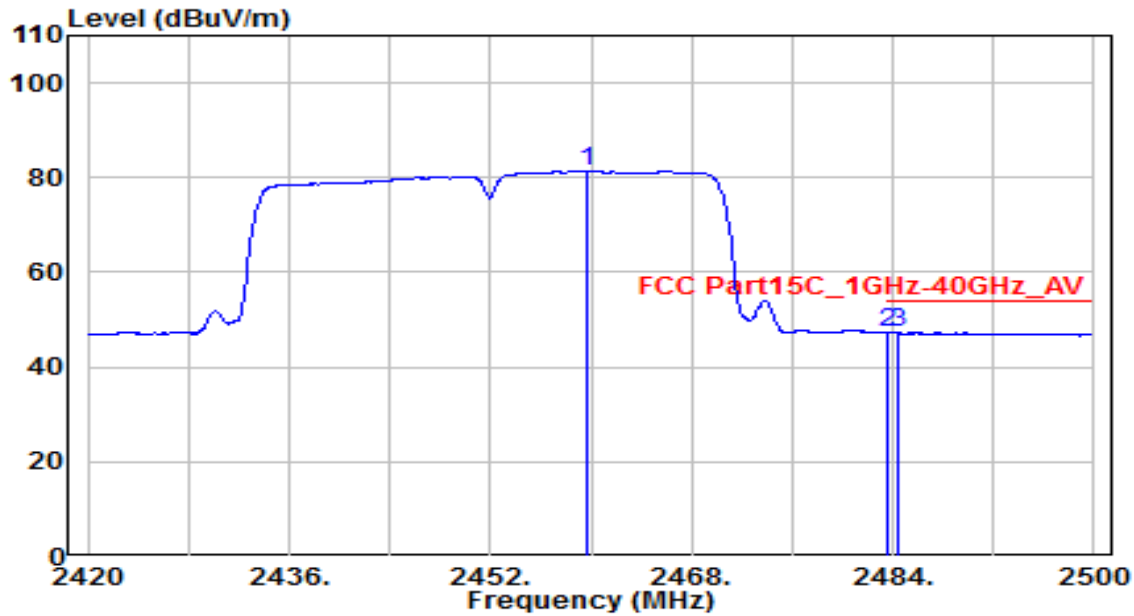


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.000	60.61	32.62	93.24	N/A	N/A	185	255	Peak
2	2483.500	28.00	32.71	60.71	-13.29	74.00	185	255	Peak
3	* 2488.640	28.67	32.73	61.40	-12.60	74.00	185	255	Peak

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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	BBHA 9120D	Temp. / Humidity	25°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0	Test Voltage	DC 12V



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	2459.760	48.94	32.60	81.54	N/A	N/A	185	255	Average
2	* 2483.500	14.65	32.71	47.36	-6.64	54.00	185	255	Average
3	2484.400	14.49	32.71	47.21	-6.79	54.00	185	255	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

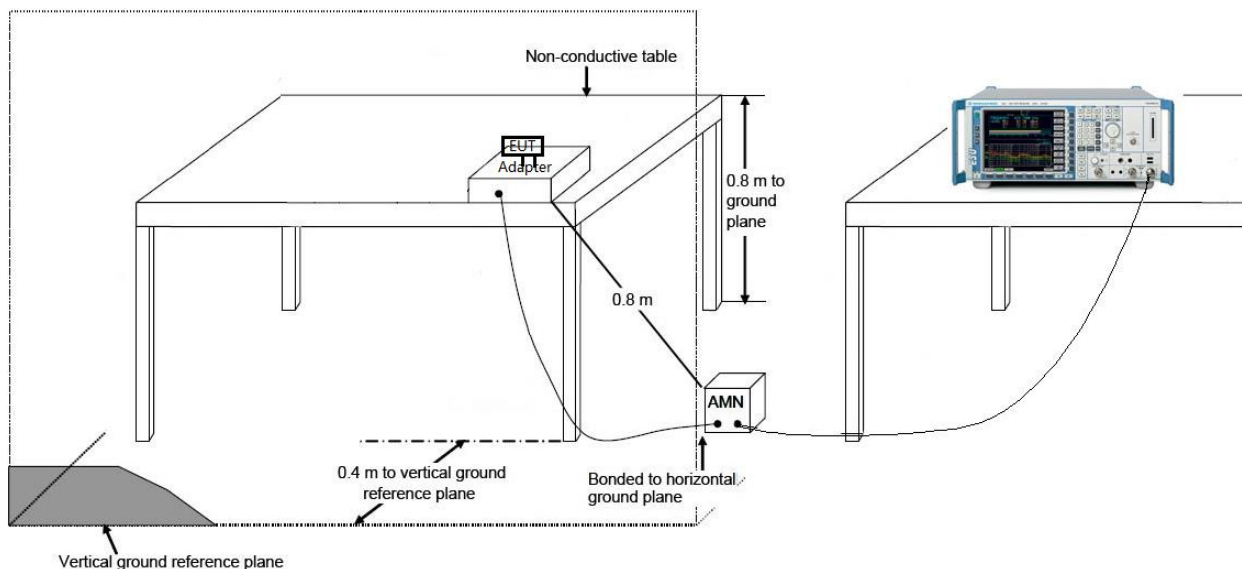
7.8.1. Test Limit

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

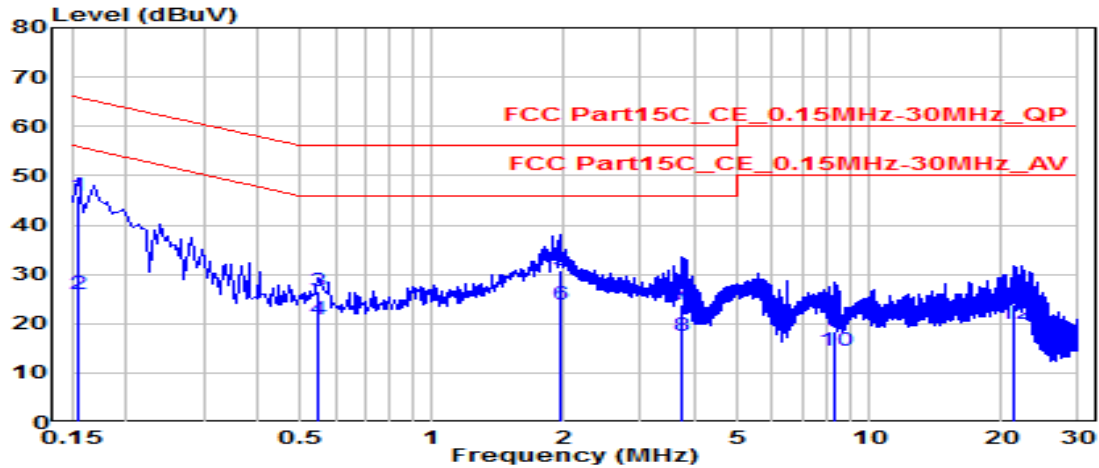
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	21.2°C /55%
Polarity	Line1	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH6_ANT0	Test Voltage	AC 120V/60Hz

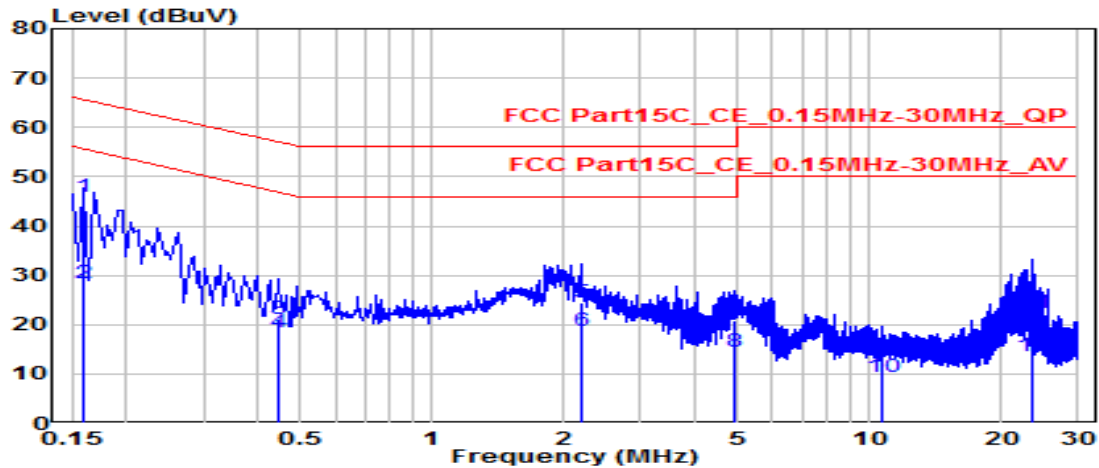


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.154	36.20	9.61	45.81	-19.94	65.75	QP
2		0.154	16.45	9.61	26.06	-29.70	55.75	Average
3		0.550	16.97	9.63	26.61	-29.39	56.00	QP
4		0.550	11.14	9.63	20.77	-25.23	46.00	Average
5		1.968	21.10	9.69	30.79	-25.21	56.00	QP
6	*	1.968	14.06	9.69	23.75	-22.25	46.00	Average
7		3.736	14.03	9.72	23.75	-32.25	56.00	QP
8		3.736	7.86	9.72	17.58	-28.42	46.00	Average
9		8.366	8.53	9.83	18.36	-41.64	60.00	QP
10		8.366	4.78	9.83	14.62	-35.38	50.00	Average
11		21.464	13.77	10.00	23.78	-36.22	60.00	QP
12		21.464	9.86	10.00	19.87	-30.13	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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	21.2°C /55%
Polarity	Neutral	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH6_ANT0	Test Voltage	AC 120V/60Hz

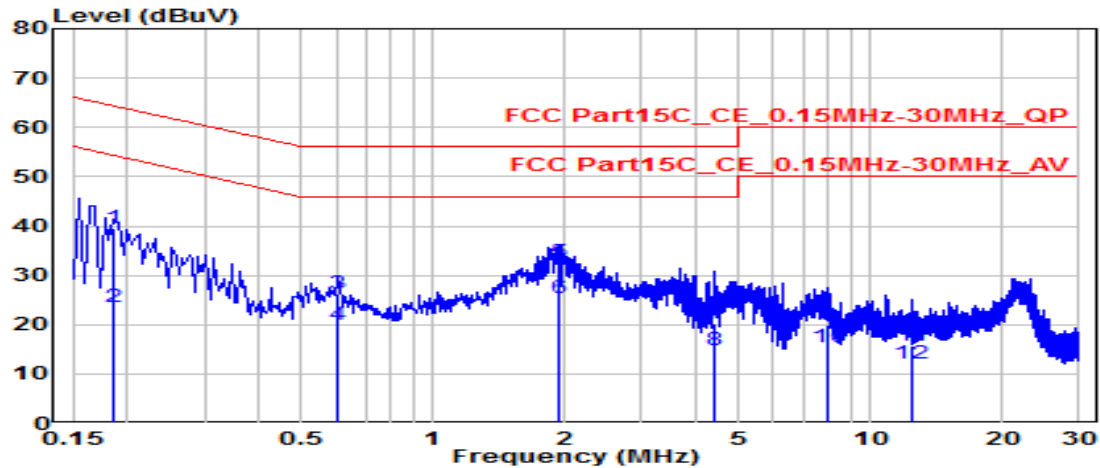


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	0.159	36.36	9.62	45.98	-19.54	65.52	QP
2	*	0.159	18.87	9.62	28.49	-27.02	55.52	Average
3		0.442	11.59	9.64	21.23	-35.79	57.02	QP
4		0.442	8.91	9.64	18.55	-28.47	47.02	Average
5		2.184	14.79	9.69	24.48	-31.52	56.00	QP
6		2.184	9.00	9.69	18.70	-27.30	46.00	Average
7		4.938	11.06	9.75	20.81	-35.19	56.00	QP
8		4.938	4.61	9.75	14.36	-31.64	46.00	Average
9		10.643	3.69	9.90	13.60	-46.40	60.00	QP
10		10.643	-0.50	9.90	9.40	-40.60	50.00	Average
11		23.696	12.34	10.12	22.47	-37.53	60.00	QP
12		23.696	3.52	10.12	13.64	-36.36	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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	21.2°C /55%
Polarity	Line1	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH6_ANT0	Test Voltage	AC 240V/60Hz

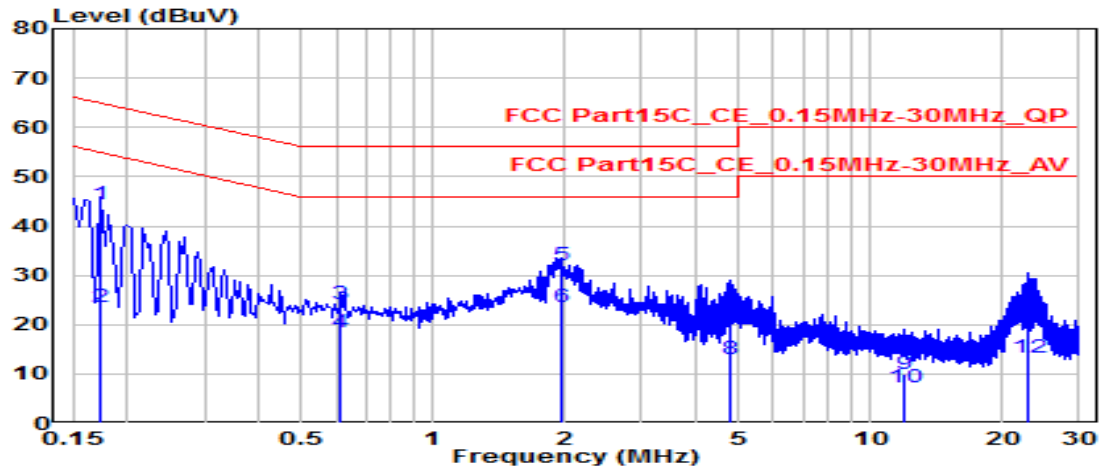


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	0.186	29.86	9.61	39.48	-24.74	64.21	QP
2	0.186	13.93	9.61	23.54	-30.67	54.21	Average
3	0.604	16.49	9.64	26.13	-29.87	56.00	QP
4	0.604	10.41	9.64	20.05	-25.95	46.00	Average
5	* 1.941	23.00	9.69	32.68	-23.32	56.00	QP
6	* 1.941	15.82	9.69	25.50	-20.50	46.00	Average
7	4.411	10.45	9.73	20.17	-35.83	56.00	QP
8	4.411	5.00	9.73	14.73	-31.27	46.00	Average
9	8.006	9.96	9.82	19.78	-40.22	60.00	QP
10	8.006	5.55	9.82	15.38	-34.62	50.00	Average
11	12.375	5.70	9.90	15.60	-44.40	60.00	QP
12	12.375	2.23	9.90	12.13	-37.87	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	2 channel Wi-Fi Compact DVR	Date of Test	2020-08-27
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	21.2°C /55%
Polarity	Neutral	Site / Test Engineer	SR2 / Tim
Test Mode	802.11n-20_TX_CH6_ANT0	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	*	0.172	34.78	9.62	44.40	-20.44	64.84	QP
2		0.172	14.01	9.62	23.63	-31.21	54.84	Average
3		0.613	14.51	9.65	24.15	-31.85	56.00	QP
4		0.613	8.89	9.65	18.54	-27.46	46.00	Average
5		1.954	22.35	9.69	32.04	-23.96	56.00	QP
6	*	1.954	13.77	9.69	23.46	-22.54	46.00	Average
7		4.794	11.52	9.75	21.27	-34.73	56.00	QP
8		4.794	3.11	9.75	12.86	-33.14	46.00	Average
9		12.015	-0.01	9.92	9.92	-50.08	60.00	QP
10		12.015	-2.59	9.92	7.33	-42.67	50.00	Average
11		23.084	10.73	10.11	20.84	-39.16	60.00	QP
12		23.084	3.22	10.11	13.34	-36.66	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 **2 channel Wi-Fi Compact DVR** is in compliance with Part 15C of the FCC Rules.

_____ The End _____