

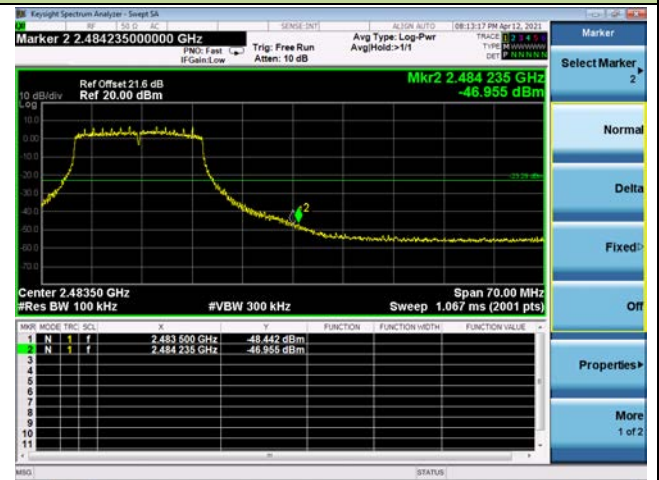
802.11n-HT20 Out-of-Band Emissions - Ant 2/ Ant 0+1+2+3

Channel 11 (2462MHz)

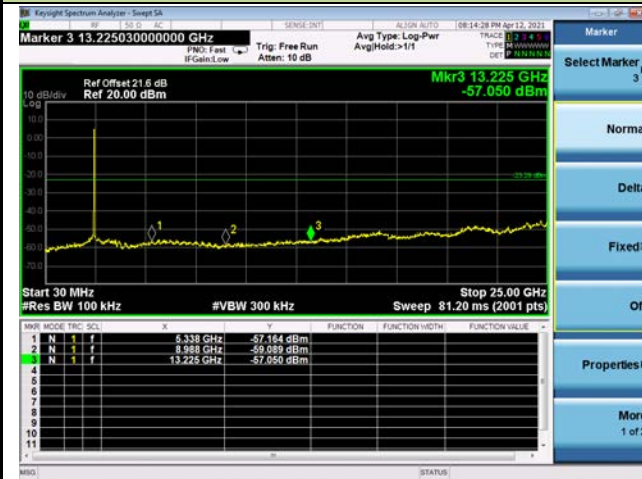
100kHz PSD Reference Level



High Band Edge



Spurious Emission



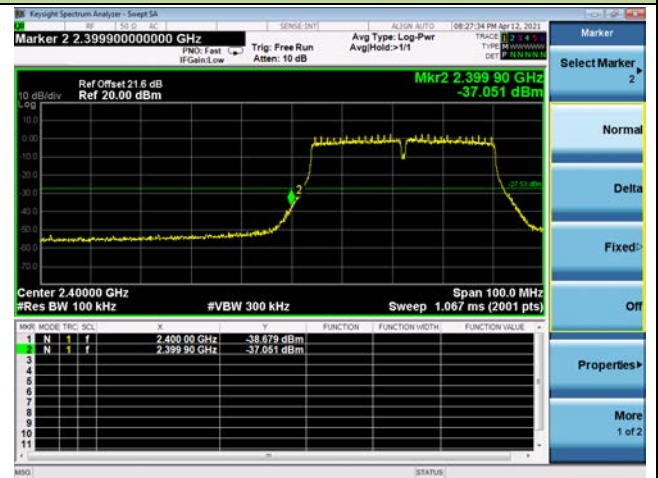
802.11n-HT40 Out-of-Band Emissions - Ant 2/ Ant 0+1+2+3

Channel 03 (2422MHz)

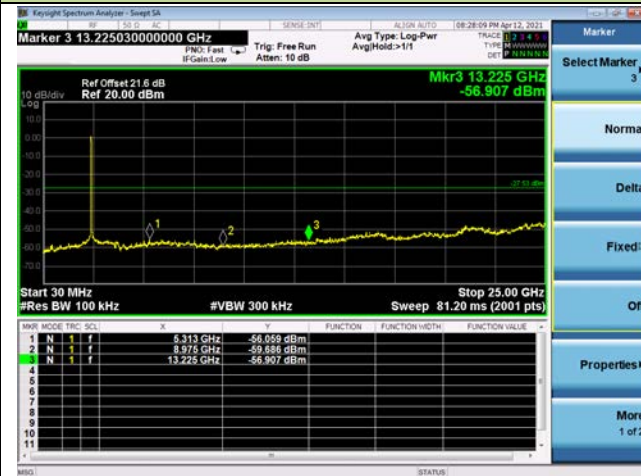
100kHz PSD Reference Level



Low Band Edge

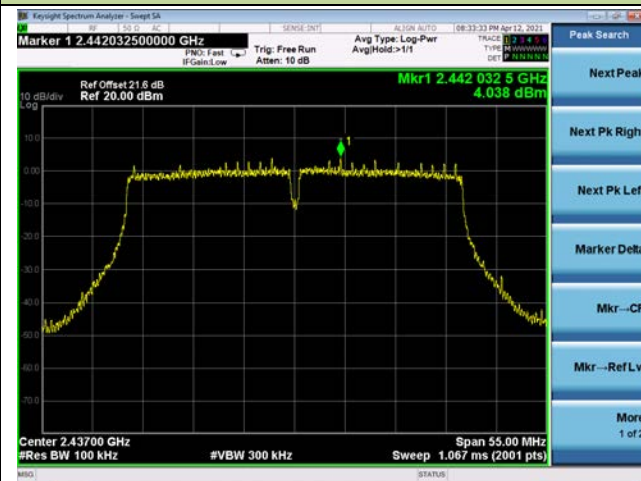


Spurious Emission

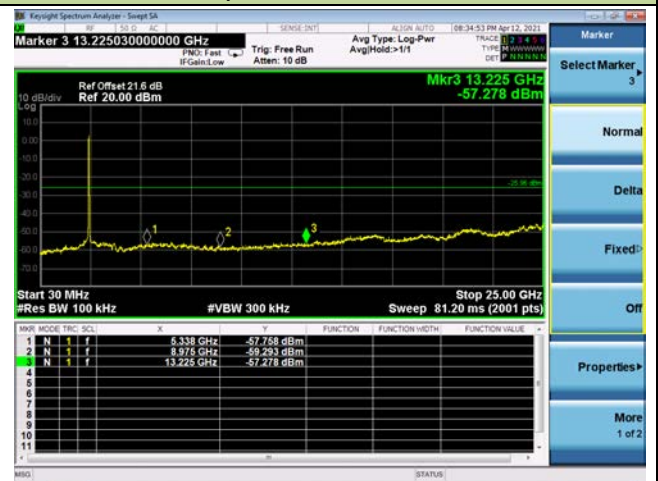


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



802.11n-HT40 Out-of-Band Emissions - Ant 2/ Ant 0+1+2+3

Channel 09 (2452MHz)

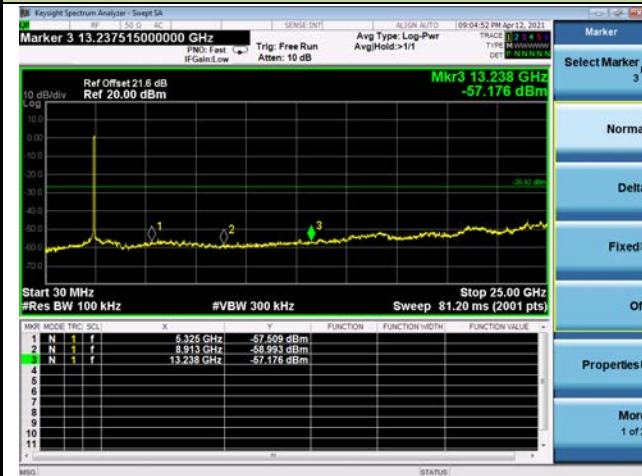
100kHz PSD Reference Level



High Band Edge



Spurious Emission



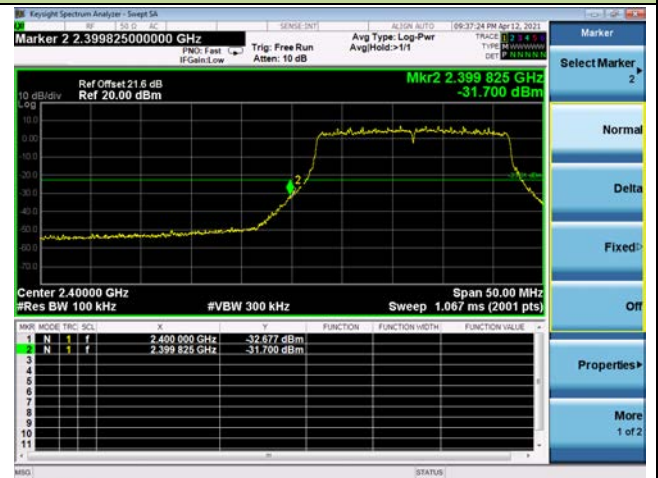
802.11ax-HE20 Out-of-Band Emissions - Ant 2/ Ant 0+1+2+3

Channel 01 (2412MHz)

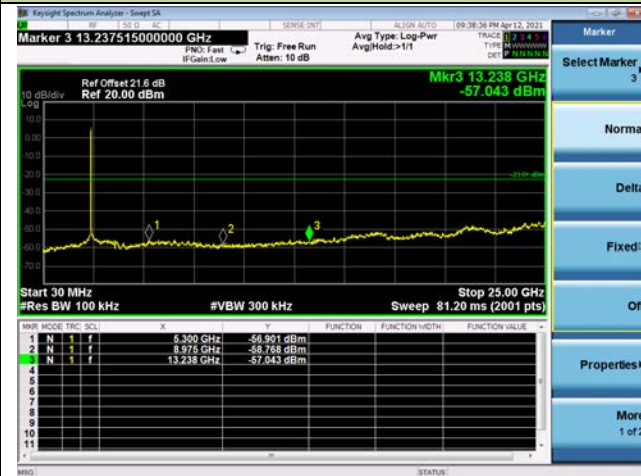
100kHz PSD Reference Level



Low Band Edge

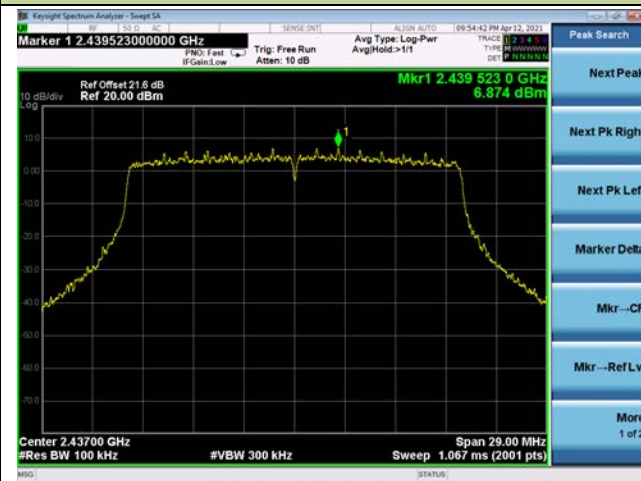


Spurious Emission

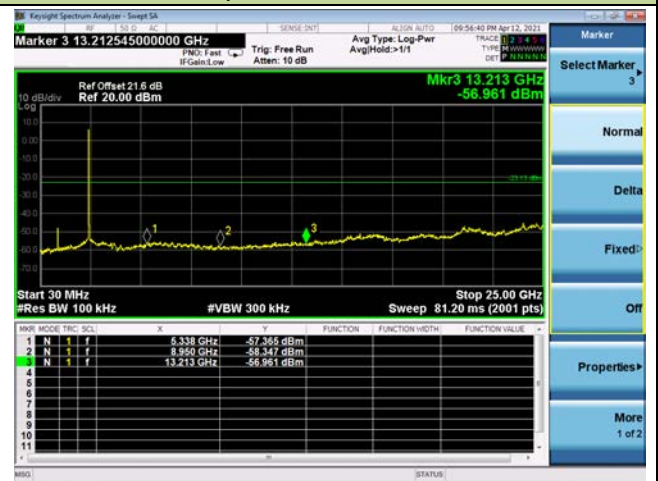


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



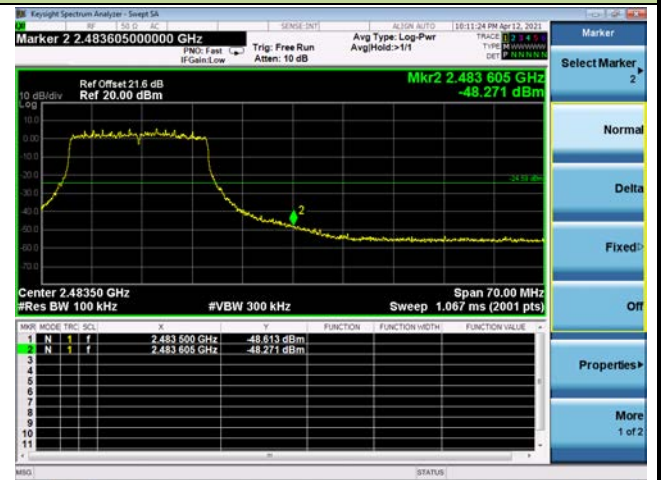
802.11ax-HE20 Out-of-Band Emissions - Ant 2/ Ant 0+1+2+3

Channel 11 (2462MHz)

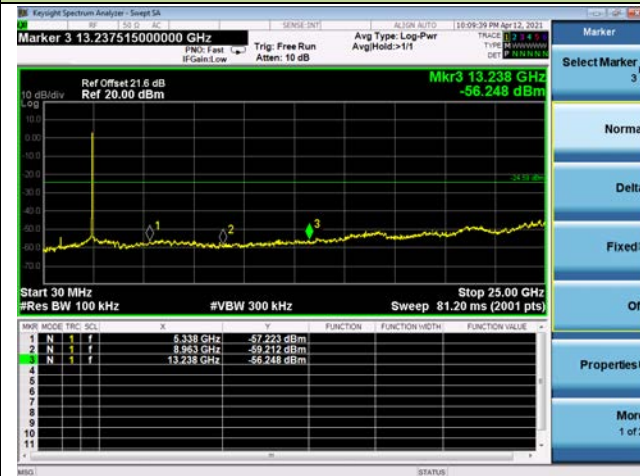
100kHz PSD Reference Level



High Band Edge



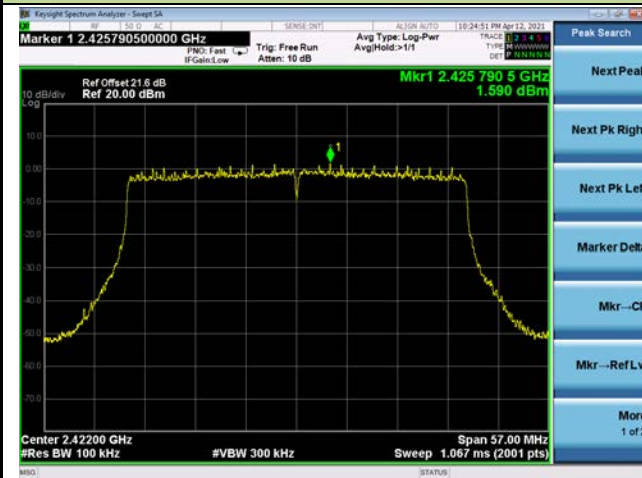
Spurious Emission



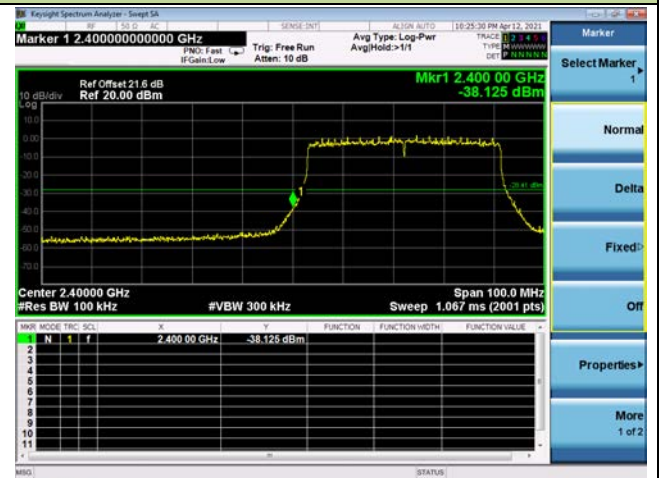
802.11ax-HE40 Out-of-Band Emissions - Ant 2/ Ant 0+1+2+3

Channel 03 (2422MHz)

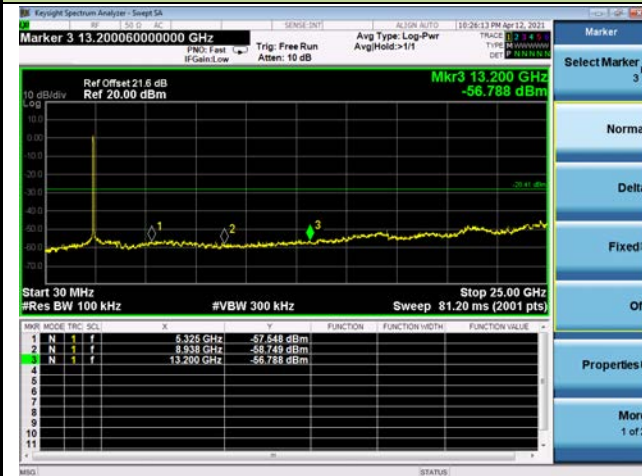
100kHz PSD Reference Level



Low Band Edge

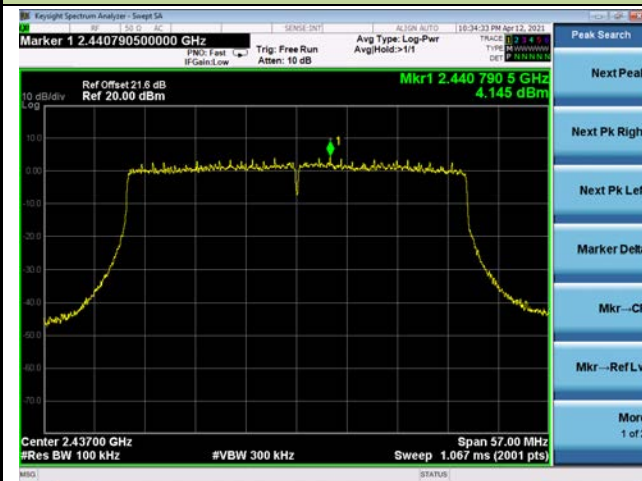


Spurious Emission

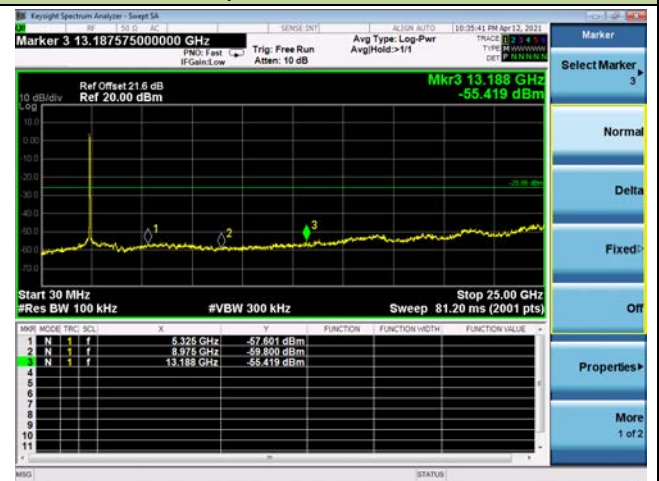


Channel 06 (2437MHz)

100kHz PSD Reference Level



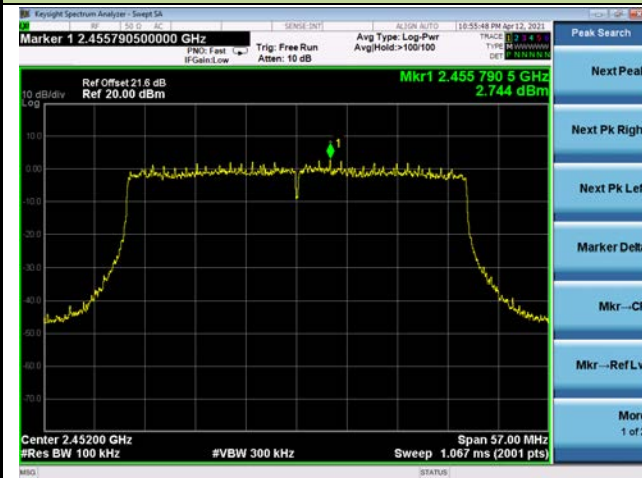
Spurious Emission



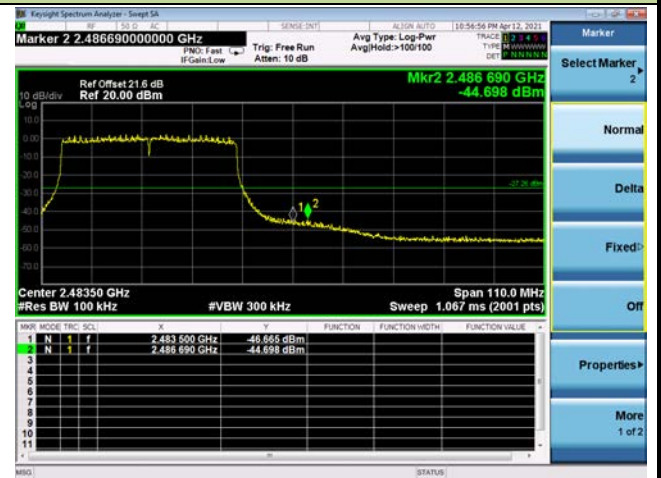
802.11ax-HE40 Out-of-Band Emissions - Ant 2/ Ant 0+1+2+3

Channel 09 (2452MHz)

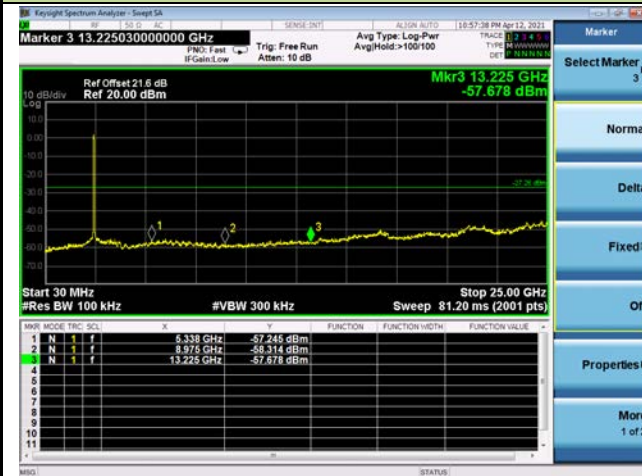
100kHz PSD Reference Level



High Band Edge



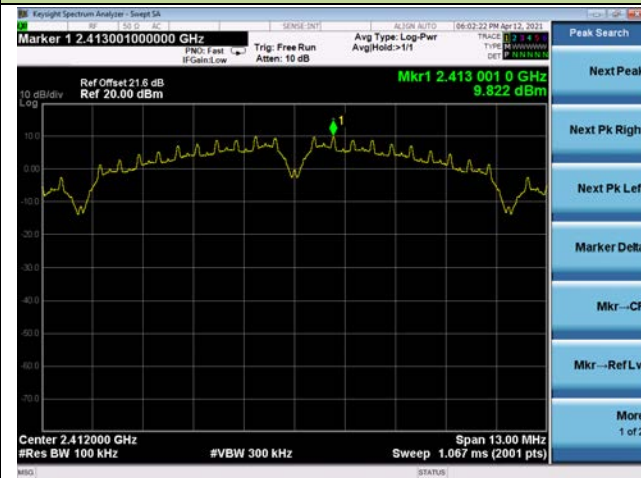
Spurious Emission



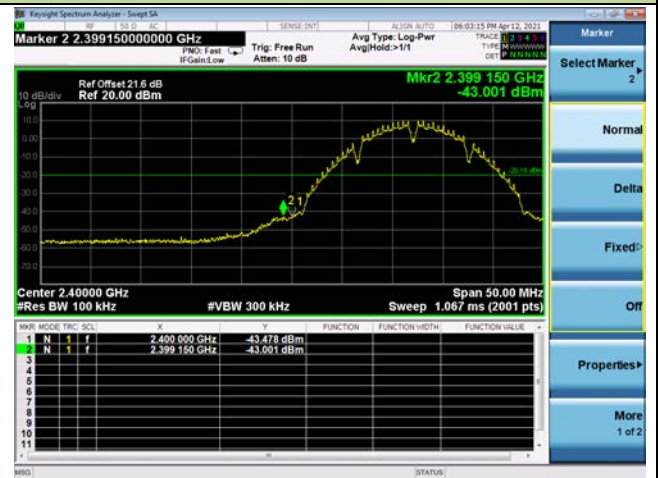
802.11b Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 01 (2412MHz)

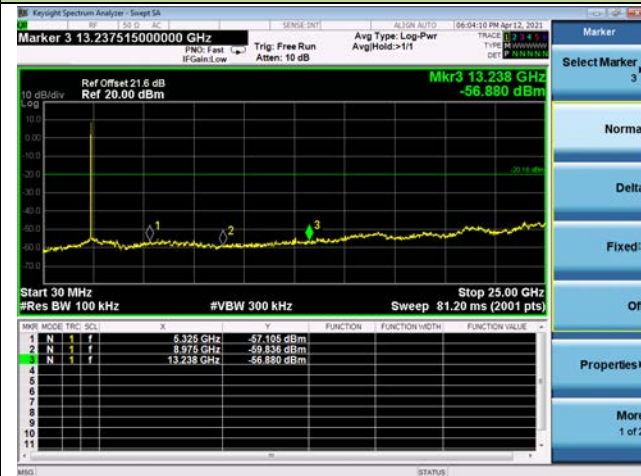
100kHz PSD Reference Level



Low Band Edge



Spurious Emission

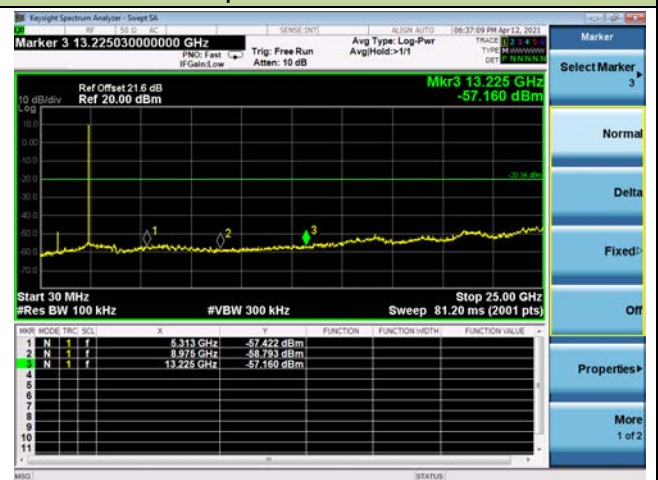


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



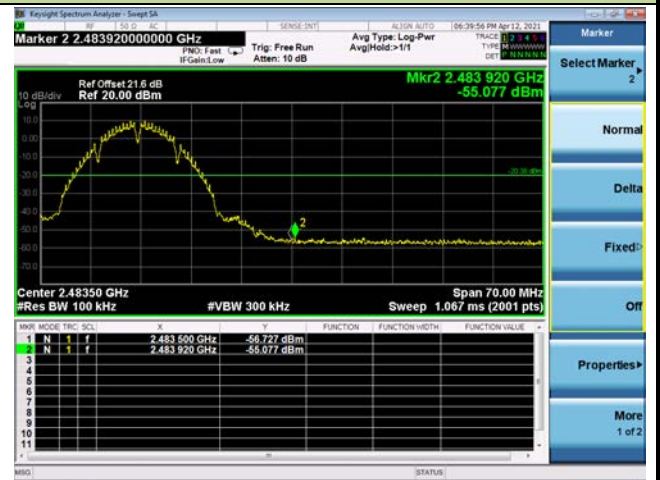
802.11b Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 11 (2462MHz)

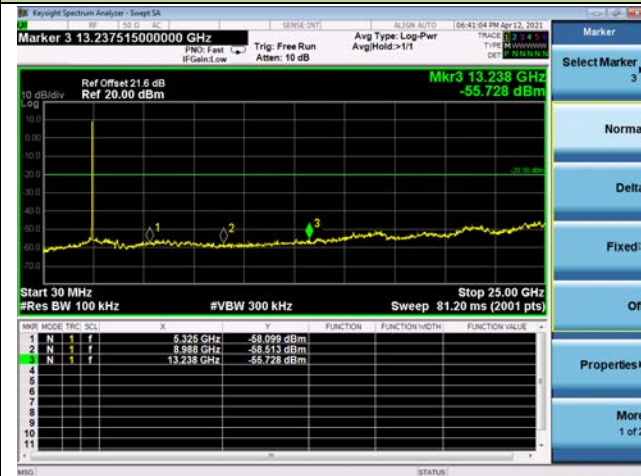
100kHz PSD Reference Level



High Band Edge



Spurious Emission



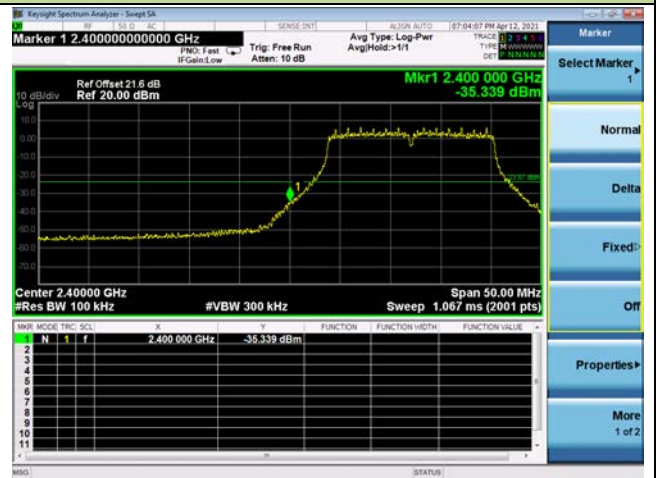
802.11g Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 01 (2412MHz)

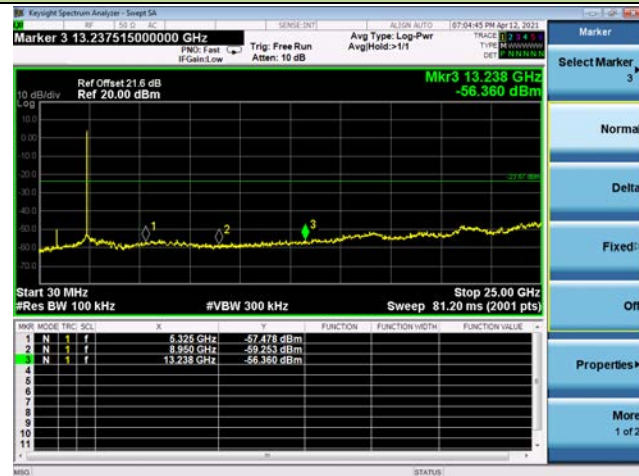
100kHz PSD Reference Level



Low Band Edge



Spurious Emission

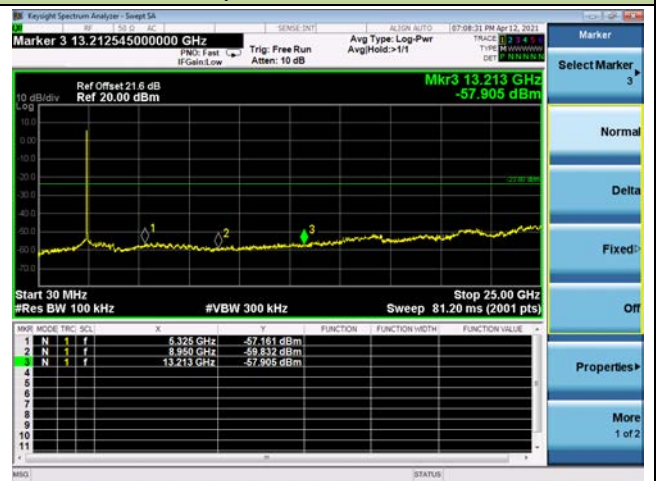


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



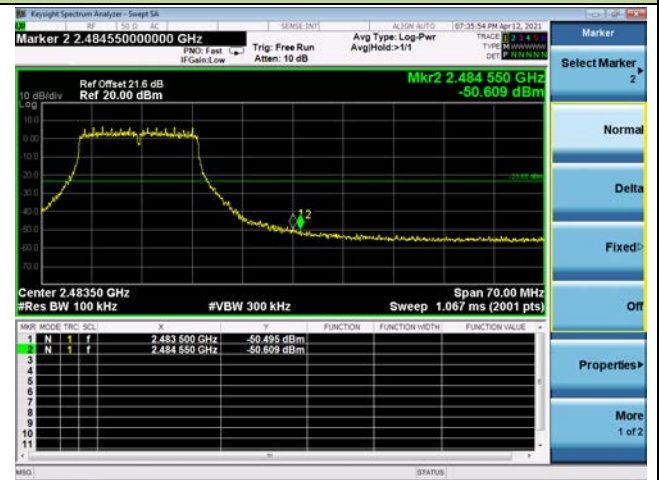
802.11g Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 11 (2462MHz)

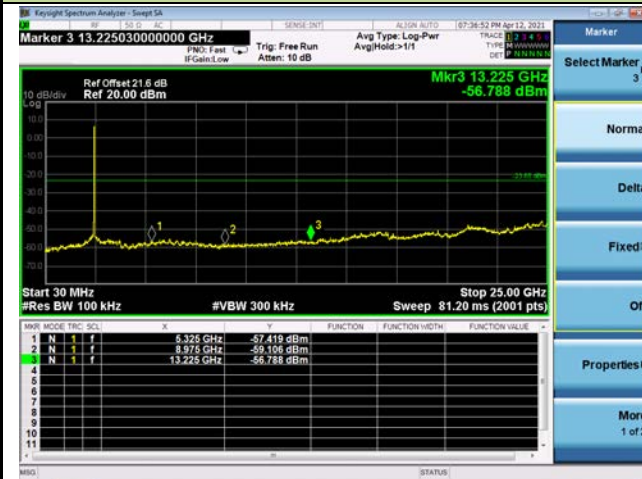
100kHz PSD Reference Level



High Band Edge



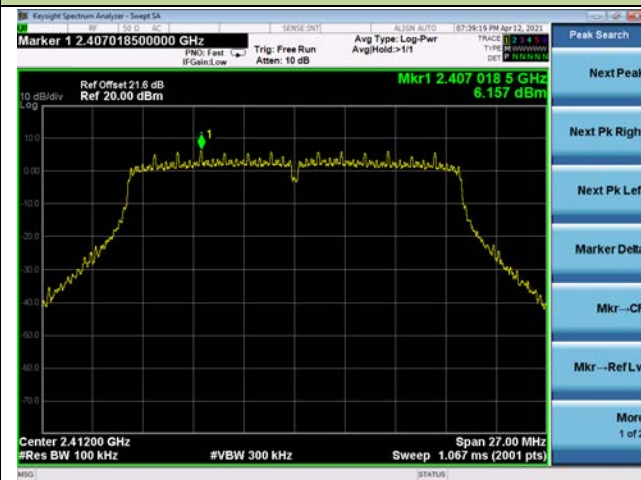
Spurious Emission



802.11n-HT20 Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 01 (2412MHz)

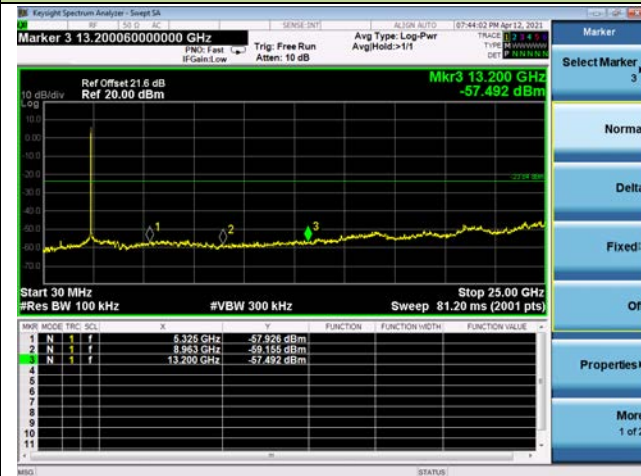
100kHz PSD Reference Level



Low Band Edge

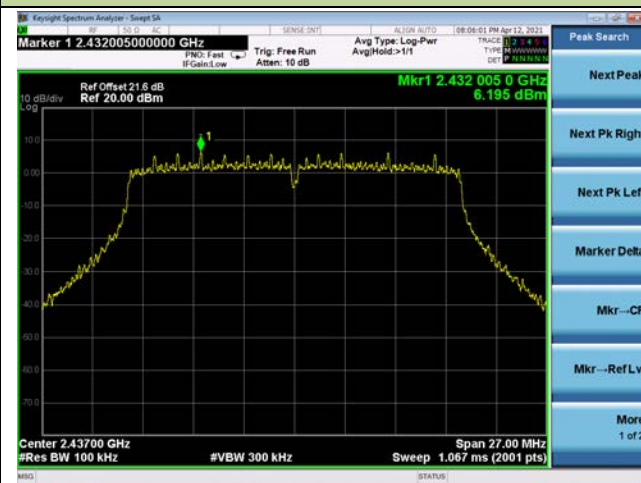


Spurious Emission

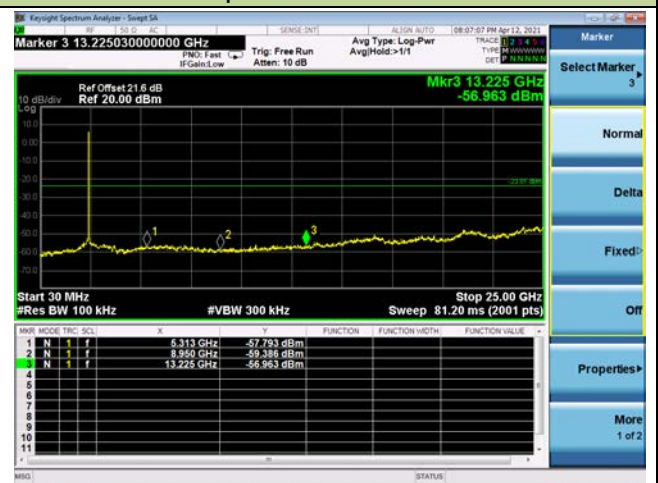


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



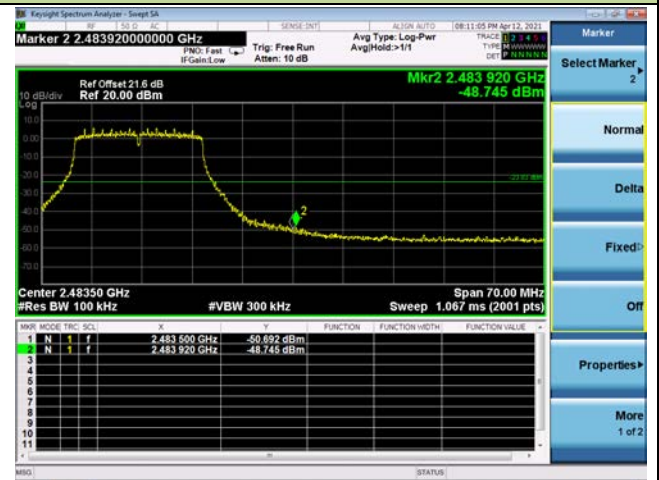
802.11n-HT20 Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 11 (2462MHz)

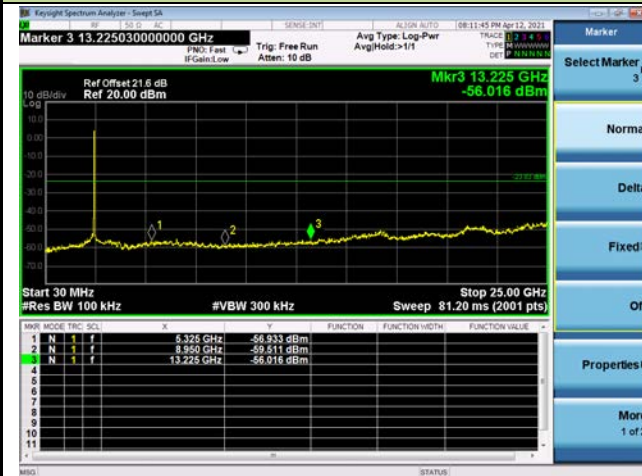
100kHz PSD Reference Level



High Band Edge



Spurious Emission



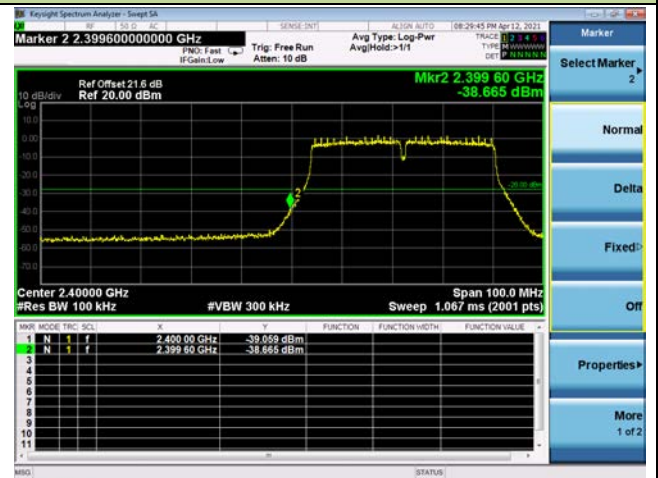
802.11n-HT40 Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 03 (2422MHz)

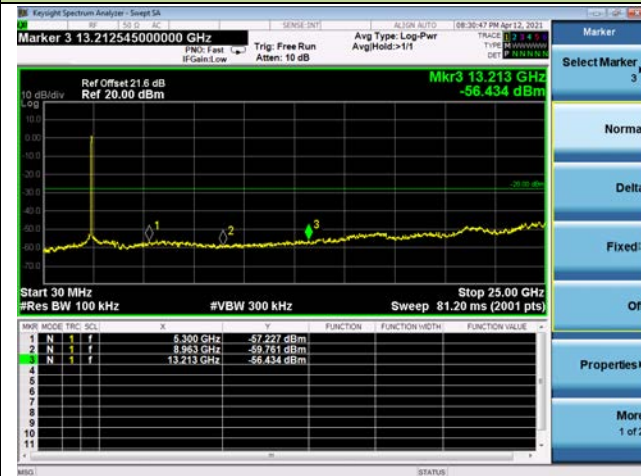
100kHz PSD Reference Level



Low Band Edge

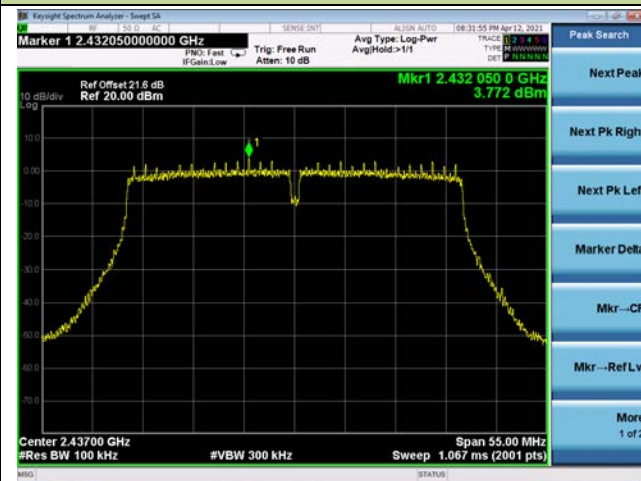


Spurious Emission

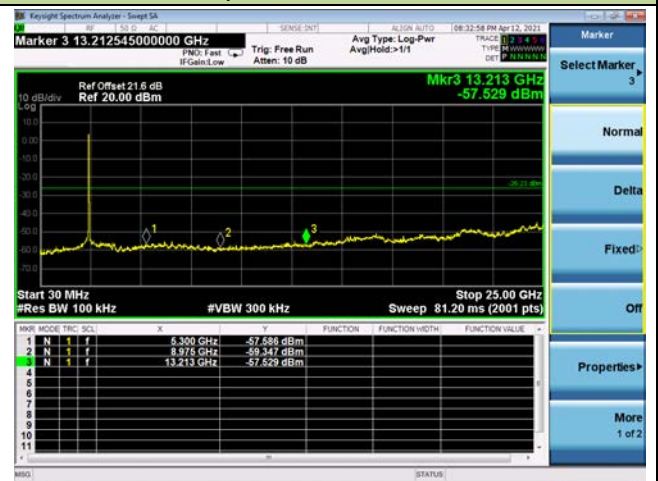


Channel 06 (2437MHz)

100kHz PSD Reference Level



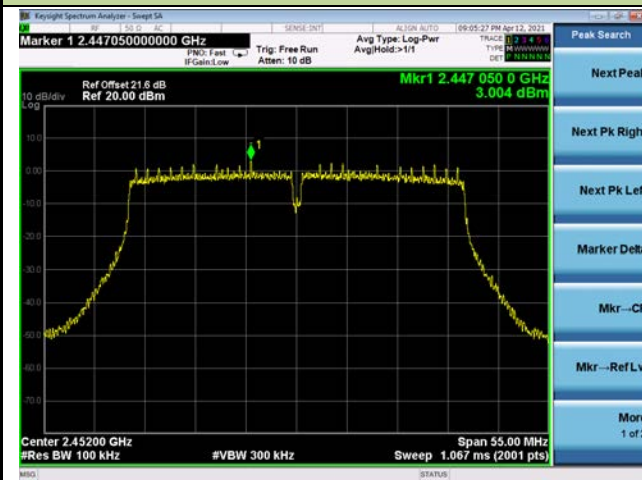
Spurious Emission



802.11n-HT40 Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 09 (2452MHz)

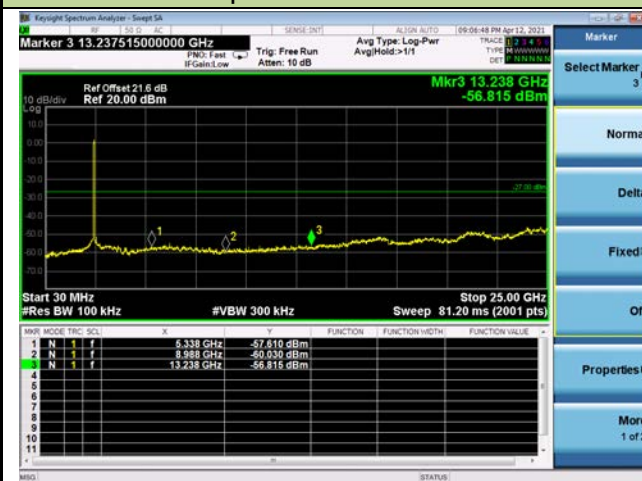
100kHz PSD Reference Level



High Band Edge



Spurious Emission



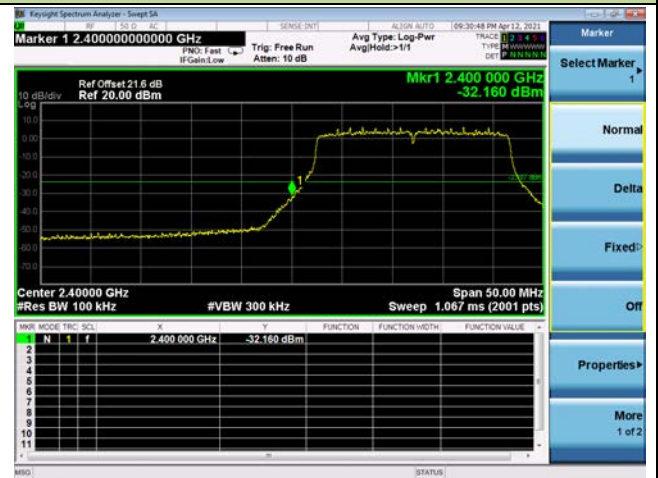
802.11ax-HE20 Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 01 (2412MHz)

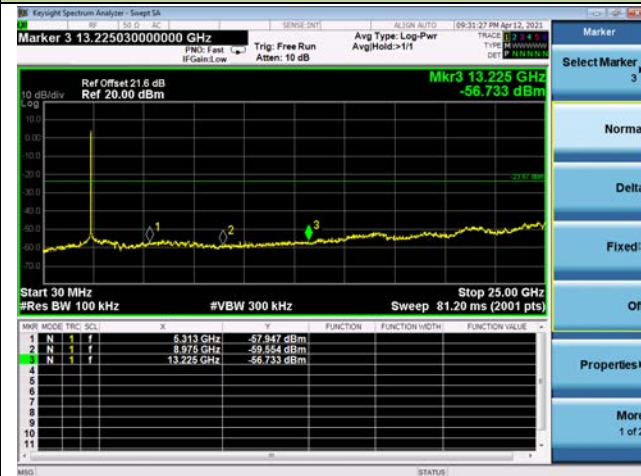
100kHz PSD Reference Level



Low Band Edge

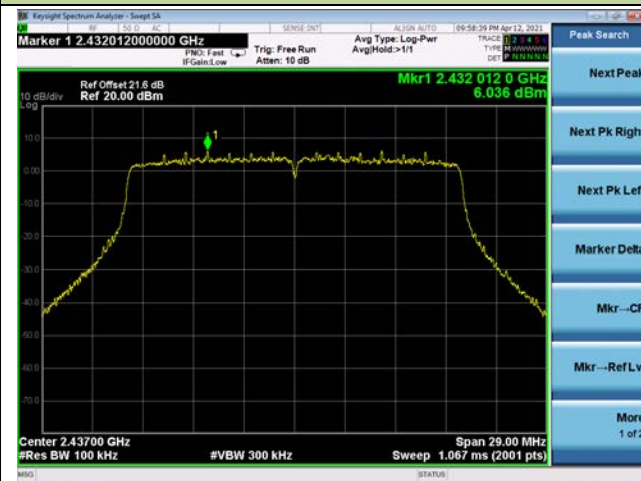


Spurious Emission

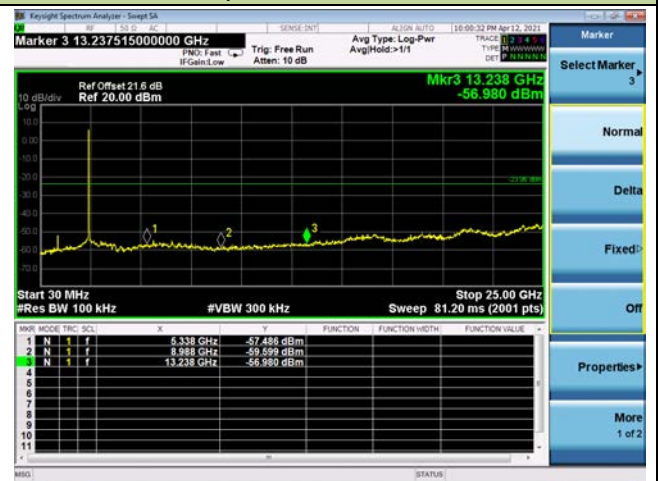


Channel 06 (2437MHz)

100kHz PSD Reference Level



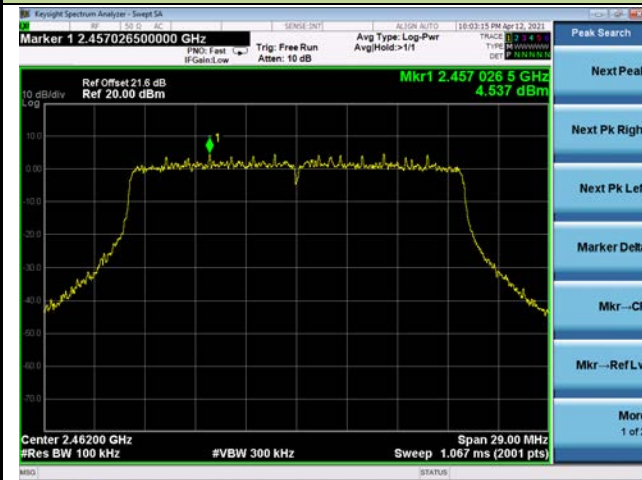
Spurious Emission



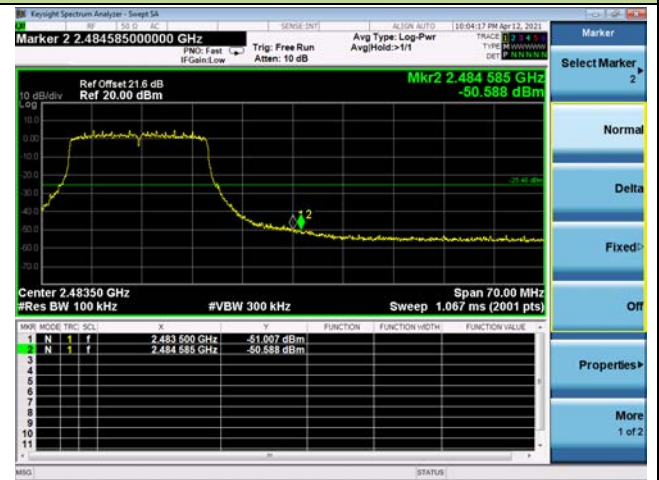
802.11ax-HE20 Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 11 (2462MHz)

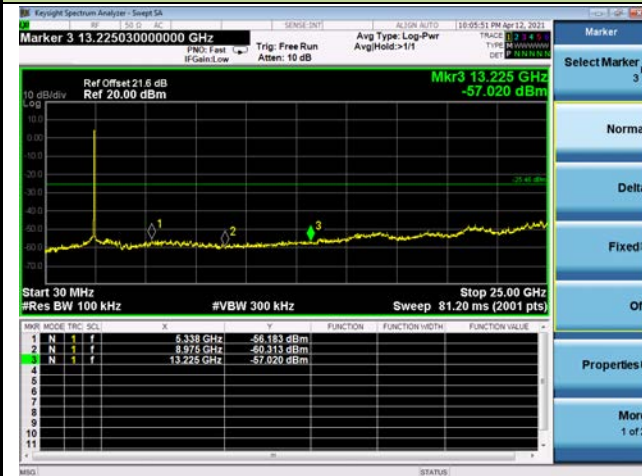
100kHz PSD Reference Level



High Band Edge



Spurious Emission



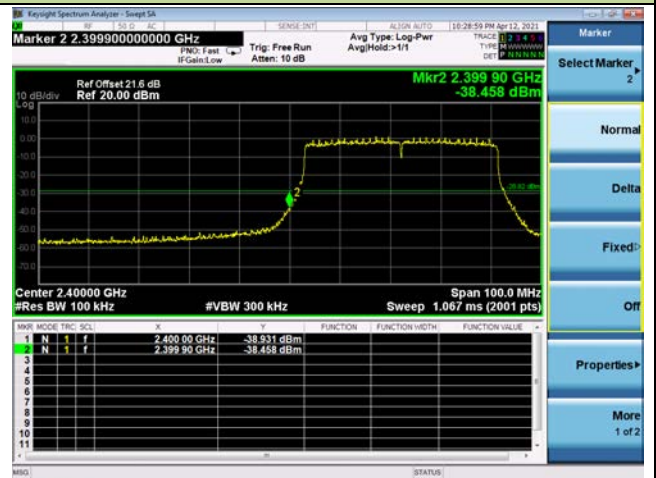
802.11ax-HE40 Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 03 (2422MHz)

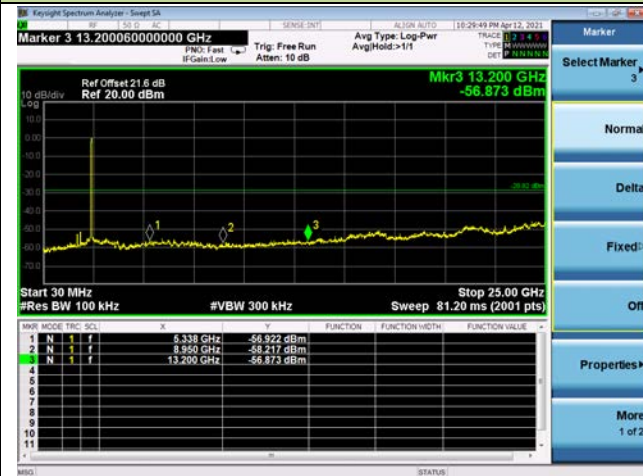
100kHz PSD Reference Level



Low Band Edge

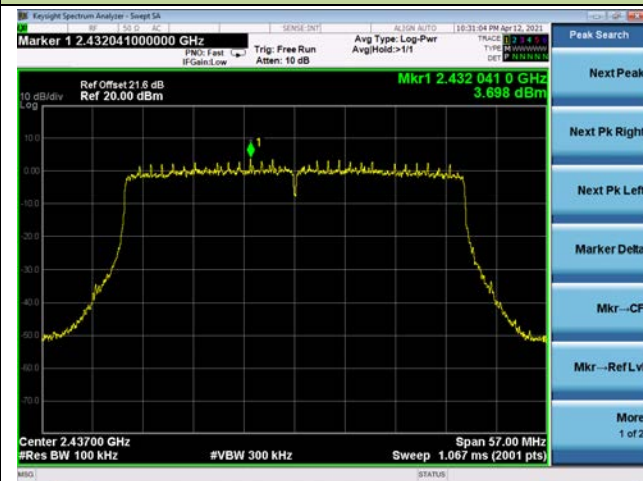


Spurious Emission

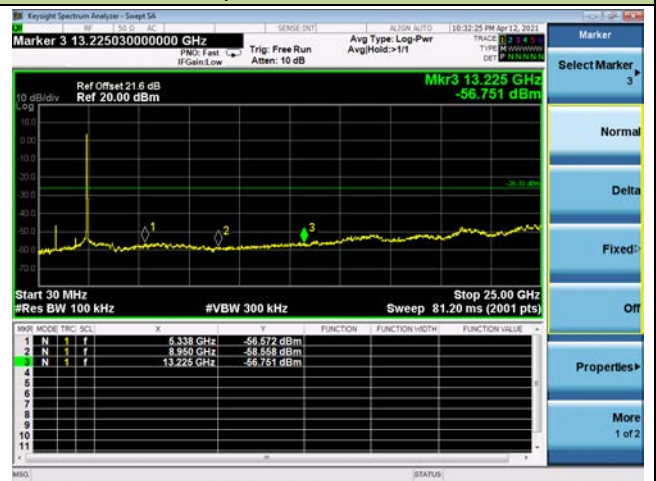


Channel 06 (2437MHz)

100kHz PSD Reference Level



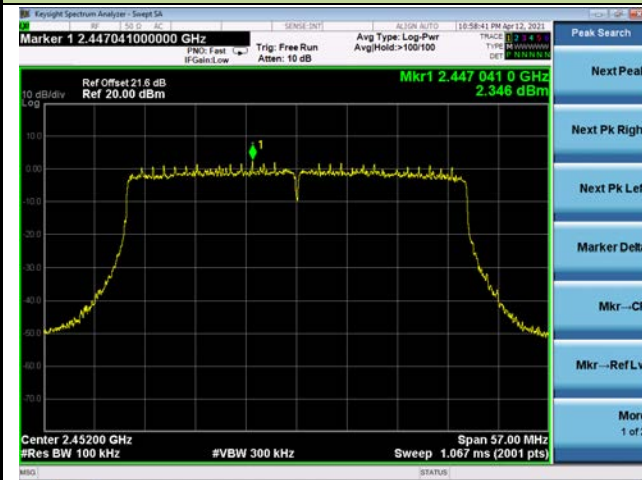
Spurious Emission



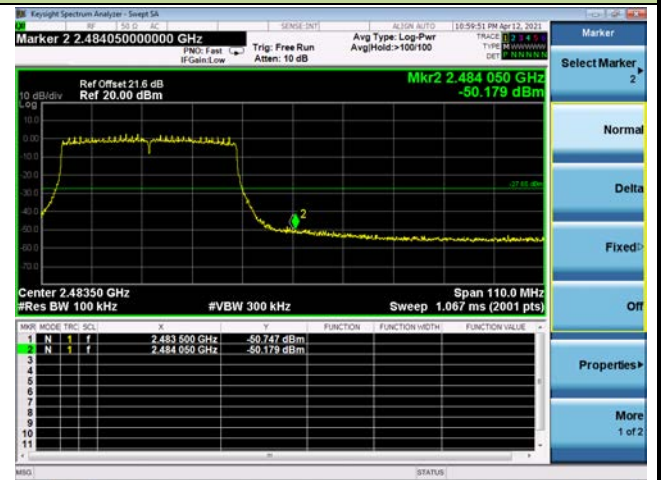
802.11ax-HE40 Out-of-Band Emissions - Ant 3/ Ant 0+1+2+3

Channel 09 (2452MHz)

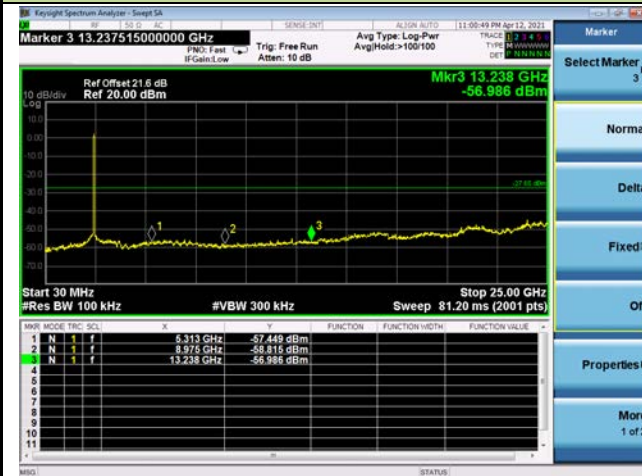
100kHz PSD Reference Level



High Band Edge



Spurious Emission



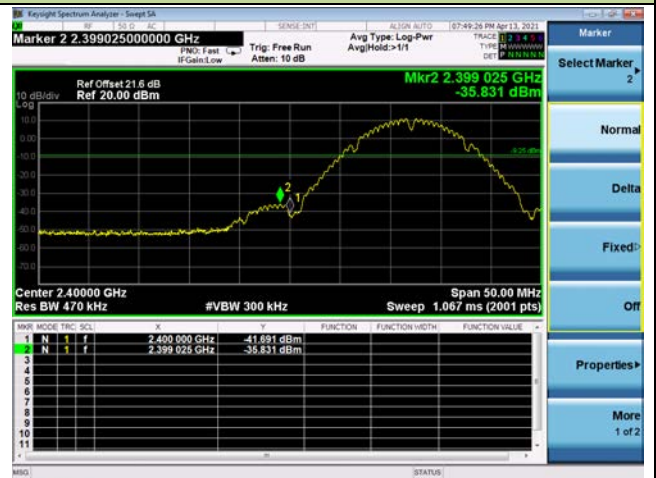
802.11b Out-of-Band Emissions – Scan Antenna

Channel 01 (2412MHz)

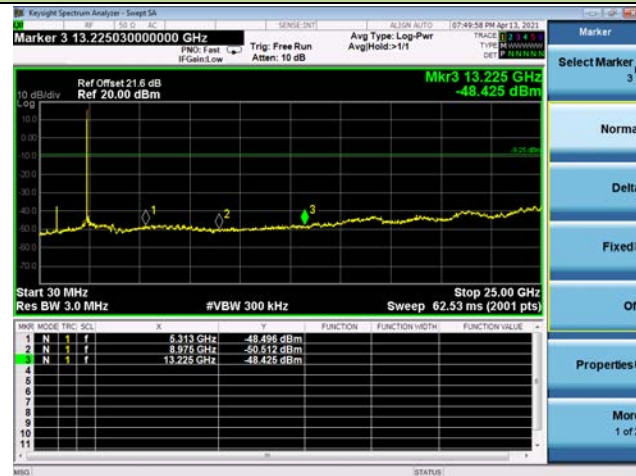
100kHz PSD Reference Level



Low Band Edge

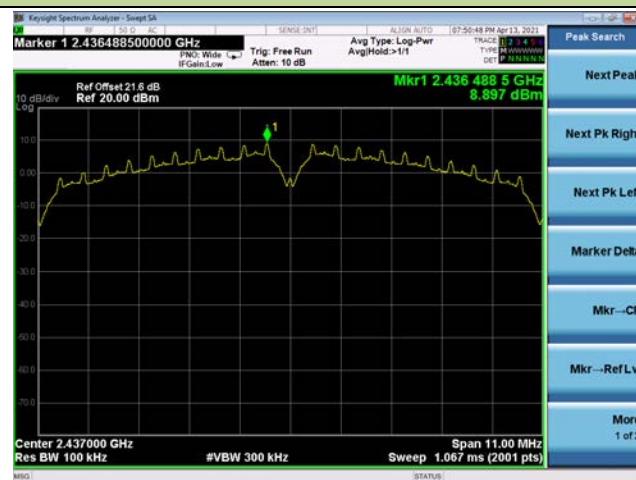


Spurious Emission

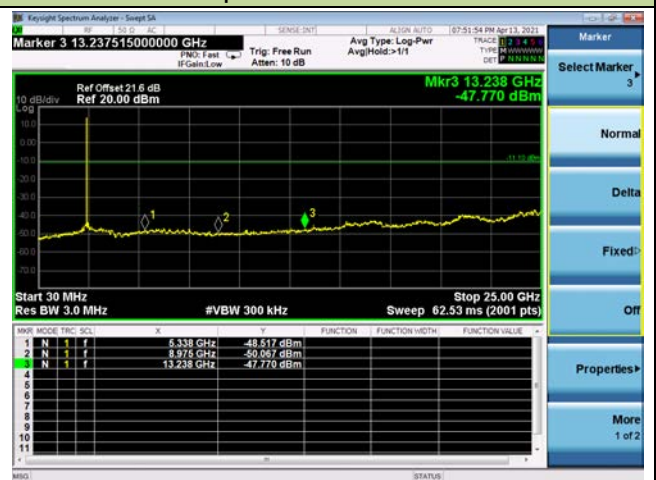


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



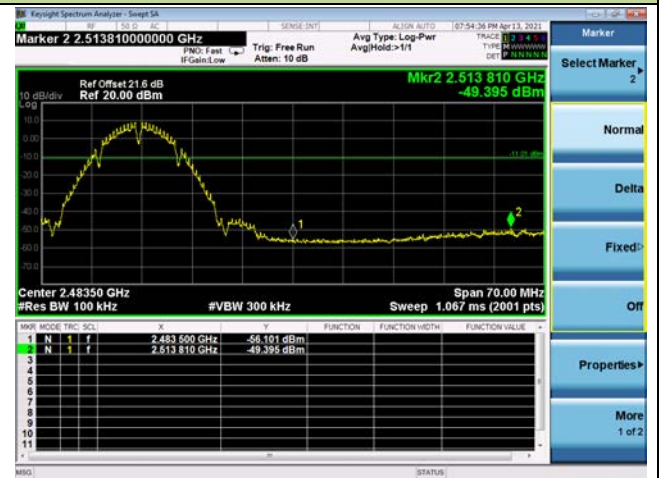
802.11b Out-of-Band Emissions – Scan Antenna

Channel 11 (2462MHz)

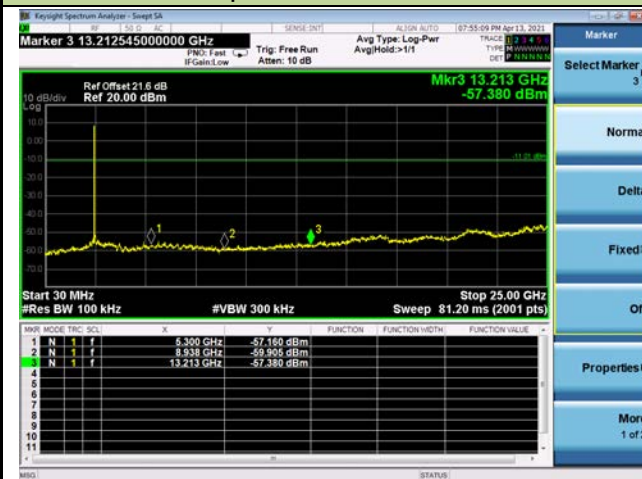
100kHz PSD Reference Level



High Band Edge



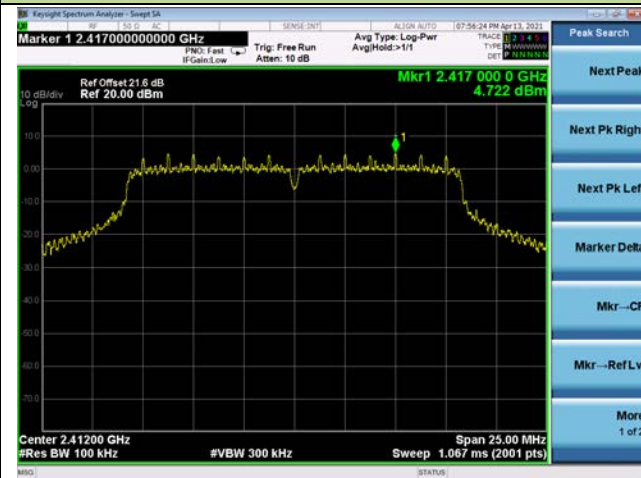
Spurious Emission



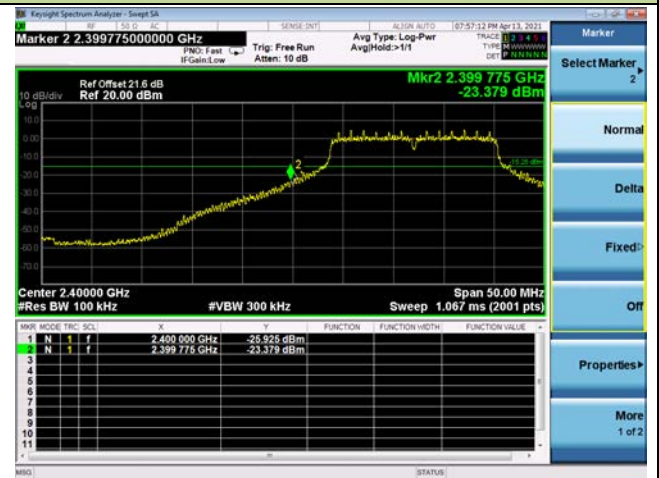
802.11g Out-of-Band Emissions – Scan Antenna

Channel 01 (2412MHz)

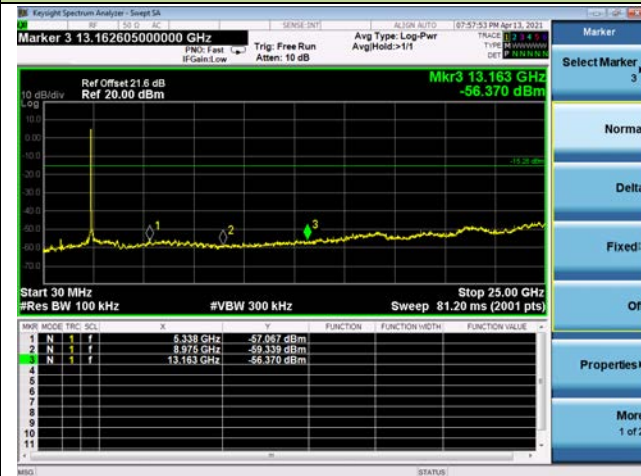
100kHz PSD Reference Level



Low Band Edge



Spurious Emission

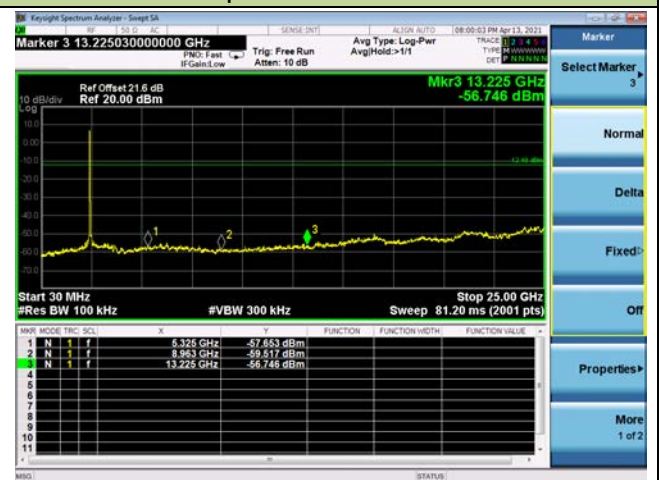


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



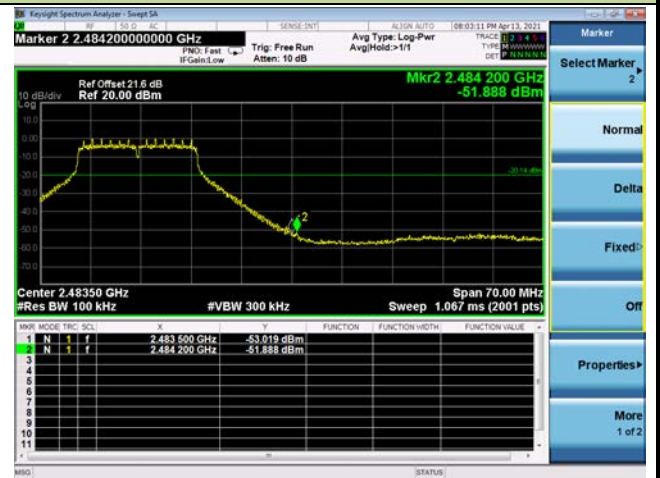
802.11g Out-of-Band Emissions – Scan Antenna

Channel 11 (2462MHz)

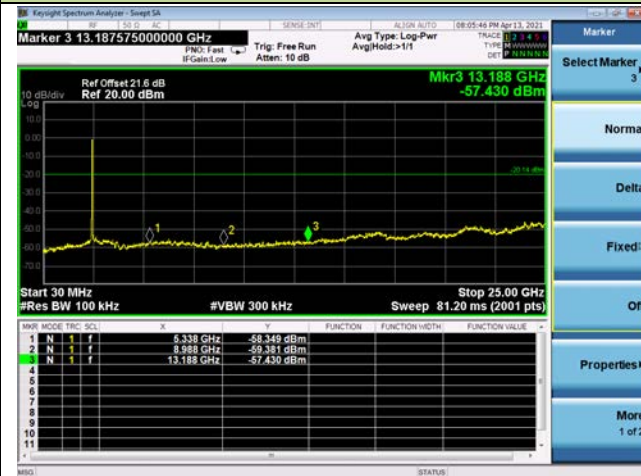
100kHz PSD Reference Level



High Band Edge



Spurious Emission



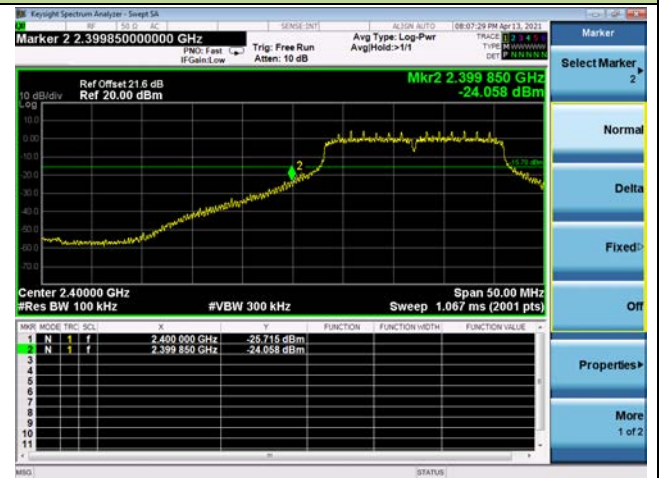
802.11n-HT20 Out-of-Band Emissions – Scan Antenna

Channel 01 (2412MHz)

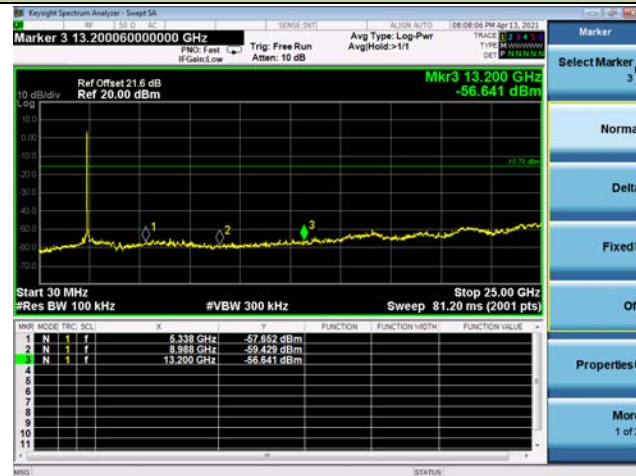
100kHz PSD Reference Level



Low Band Edge



Spurious Emission

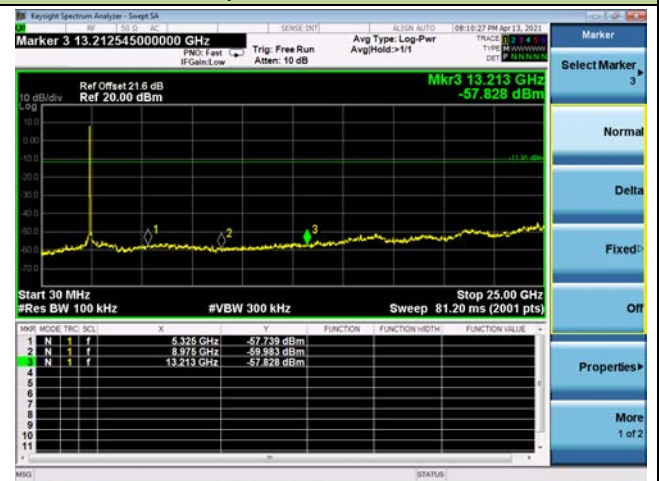


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



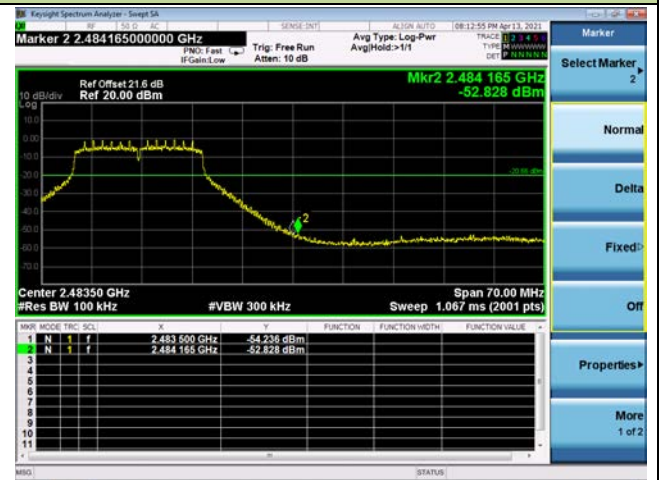
802.11n-HT20 Out-of-Band Emissions – Scan Antenna

Channel 11 (2462MHz)

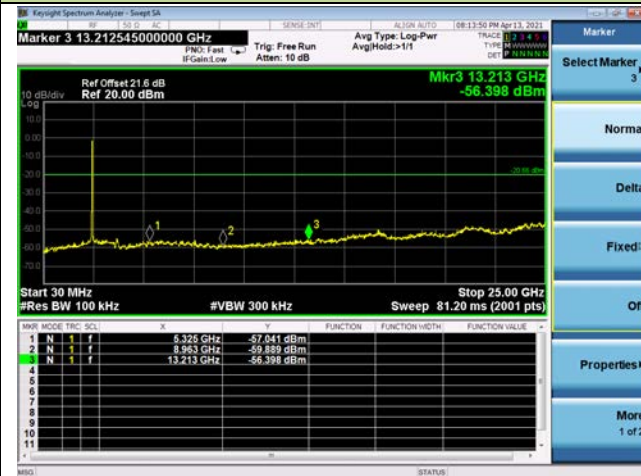
100kHz PSD Reference Level



High Band Edge



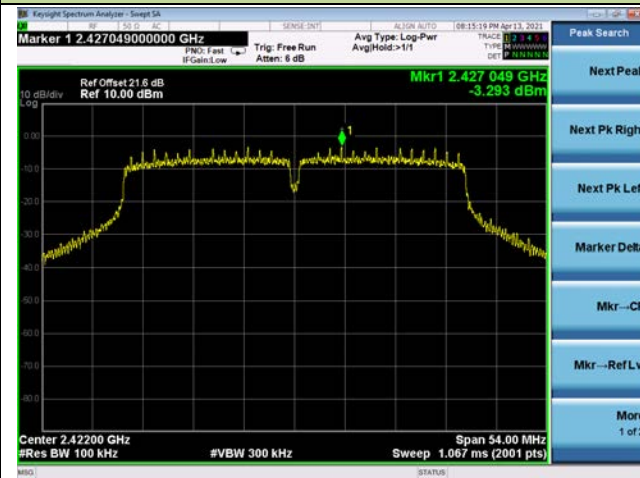
Spurious Emission



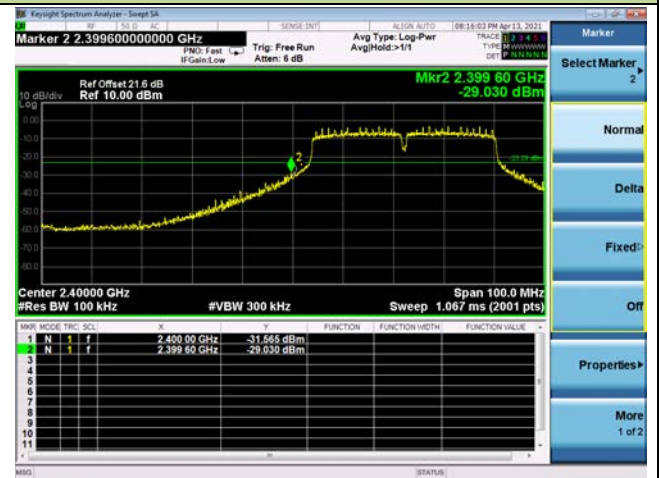
802.11n-HT40 Out-of-Band Emissions – Scan Antenna

Channel 03 (2422MHz)

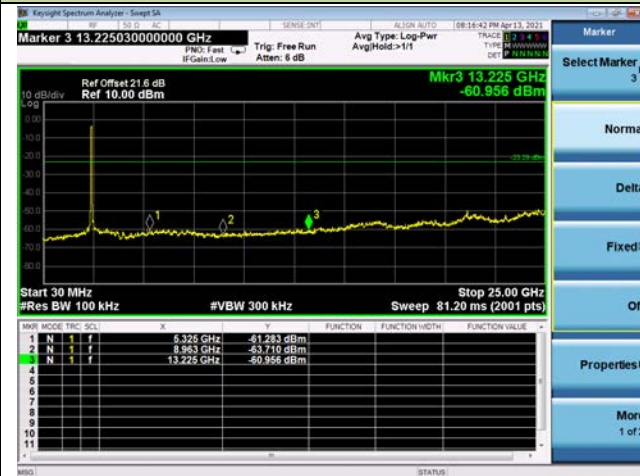
100kHz PSD Reference Level



Low Band Edge

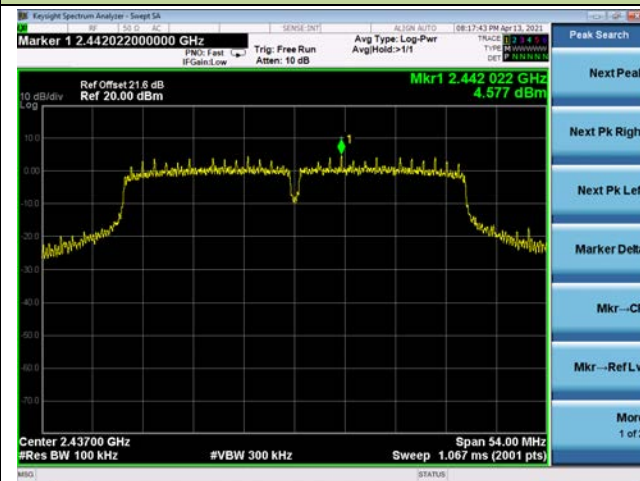


Spurious Emission

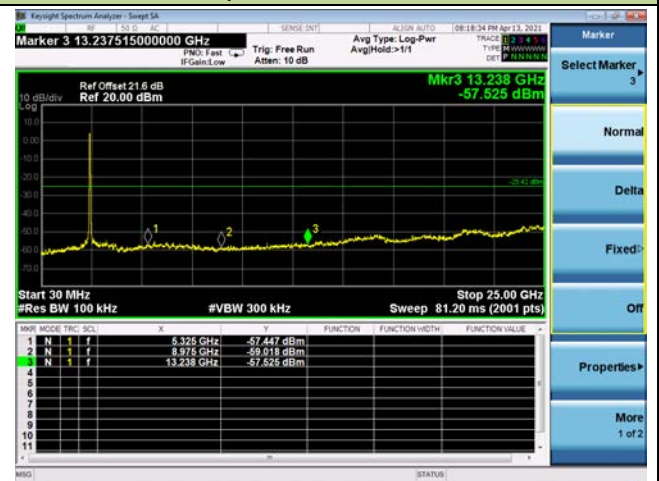


Channel 06 (2437MHz)

100kHz PSD Reference Level



Spurious Emission



802.11n-HT40 Out-of-Band Emissions – Scan Antenna

Channel 09 (2452MHz)

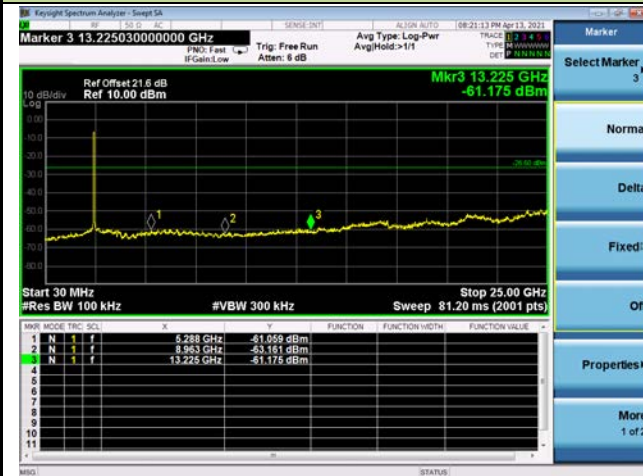
100kHz PSD Reference Level



High Band Edge



Spurious Emission



6.6. Radiated Spurious Emission Measurement

6.6.1. 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 [uV/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

6.6.2. Test Procedure Used

ANSI C63.10 - 2013 - Section 11.11 & 11.12

ANSI C63.10 - 2013 - Section 6.3 (General Requirements)

ANSI C63.10 - 2013 - Section 6.4 (Standard test method below 30MHz)

ANSI C63.10 - 2013 - Section 6.5 (Standard test method above 30MHz to 1GHz)

ANSI C63.10 - 2013 - Section 6.6 (Standard test method above 1GHz)

6.6.3. Test Setting

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
> 1000MHz	1MHz

Quasi-Peak Measurements below 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = as specified in Table 1
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

Peak Measurements above 1GHz

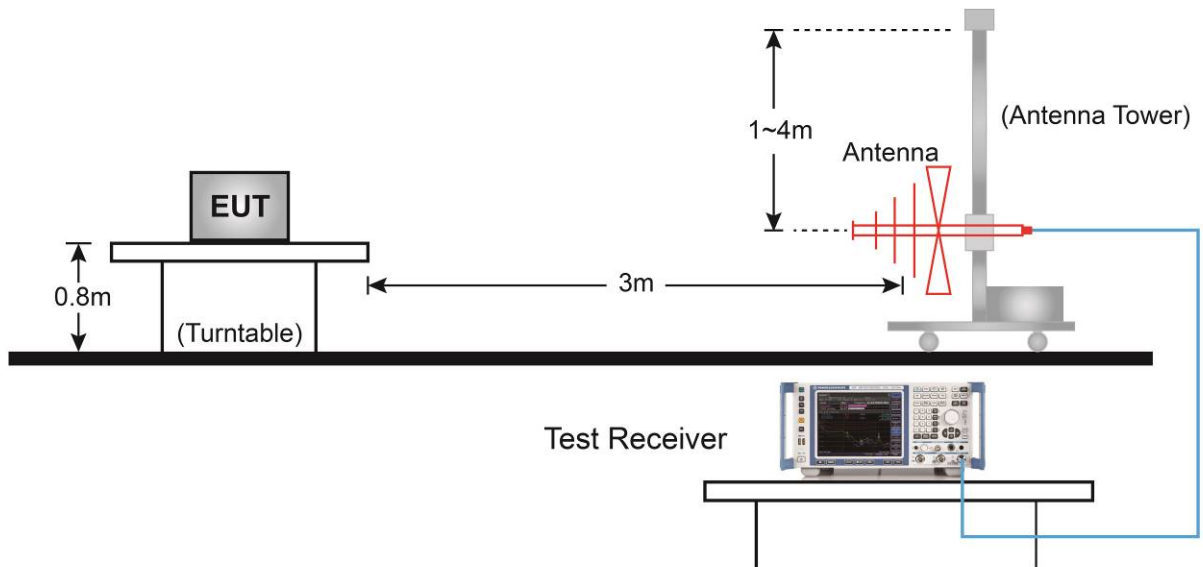
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

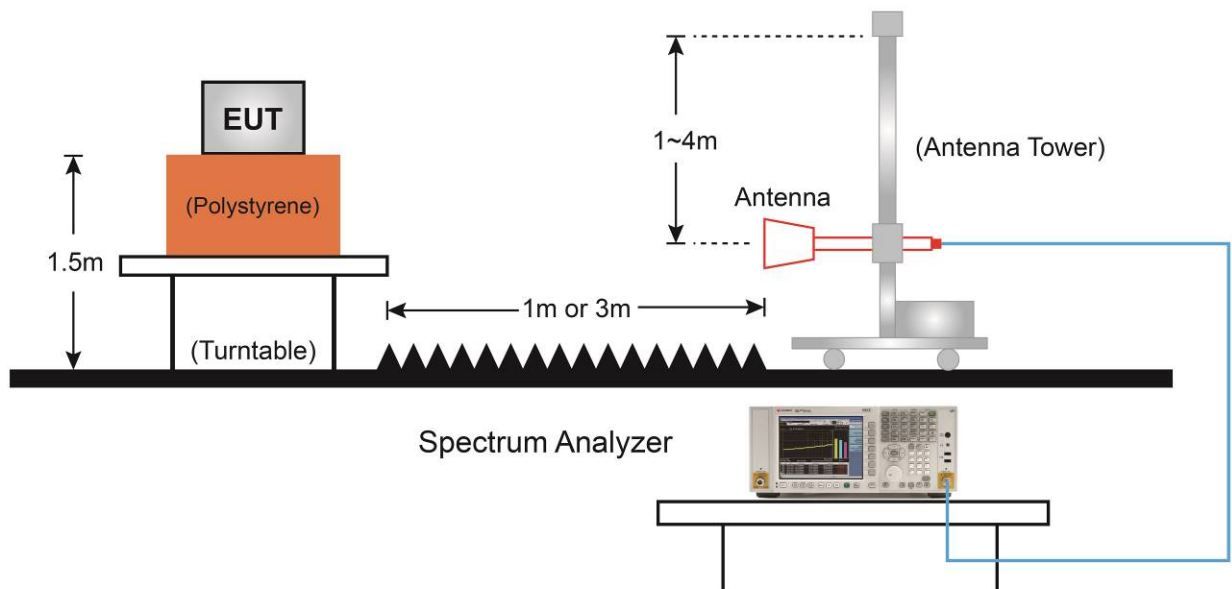
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set $\text{VBW} \geq 1/T$. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

6.6.4. Test Setup

Below 1GHz Test Setup:

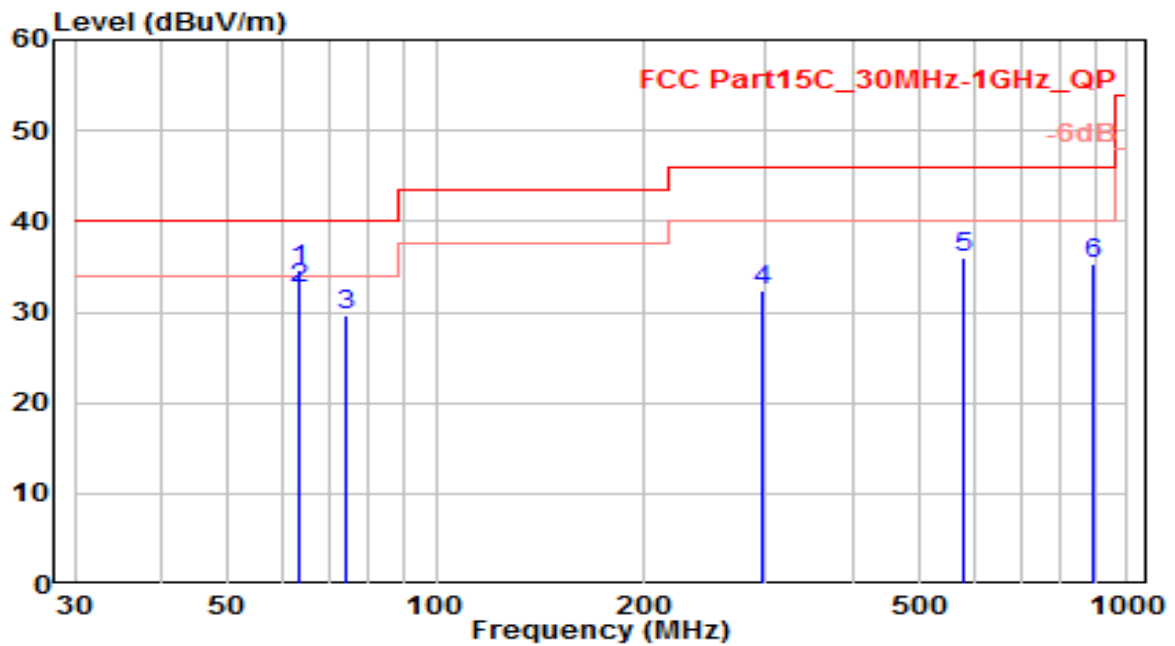


Above 1GHz Test Setup:



6.6.5. Test Result

EUT	AP351	Date of Test	2021-05-14
Factor	VULB 9162	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Hance
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

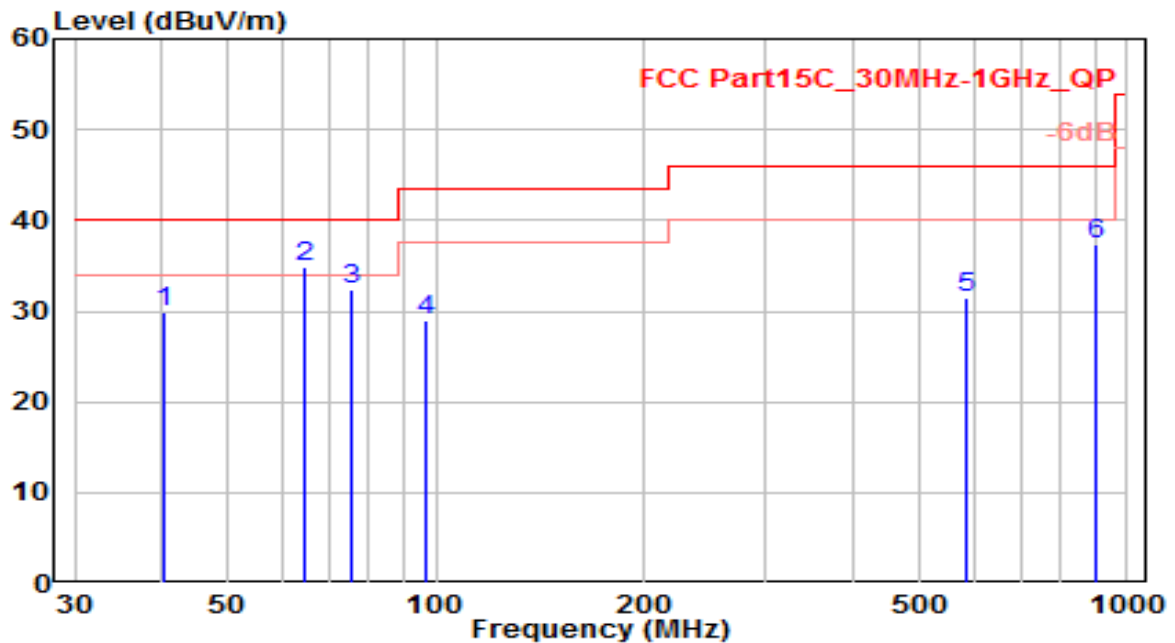


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	63.250	15.49	19.16	34.65	-5.35	40.00	100	130	QP
2		63.590	13.63	19.05	32.68	-7.32	40.00	120	100	QP
3		73.990	13.66	15.92	29.58	-10.42	40.00	100	190	QP
4		296.460	10.86	21.42	32.28	-13.72	46.00	110	220	QP
5		579.450	8.68	27.39	36.07	-9.93	46.00	130	360	QP
6		889.140	3.51	31.71	35.22	-10.78	46.00	100	110	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-14
Factor	VULB 9162	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Hance
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

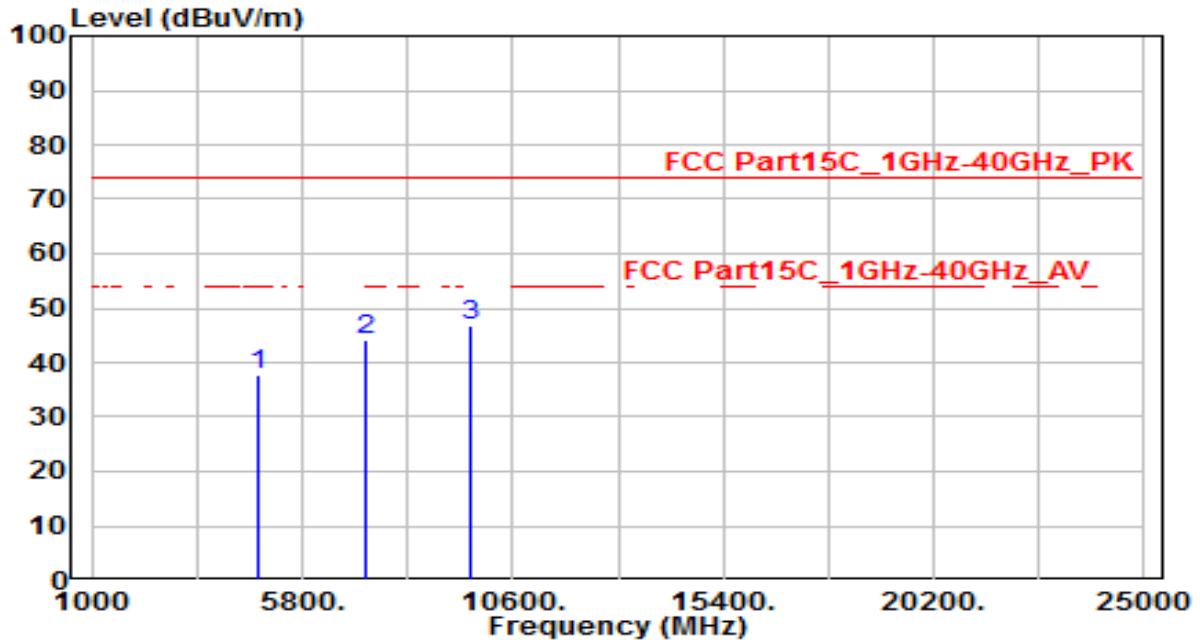


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		40.260	8.73	21.10	29.83	-10.17	40.00	110	40	QP
2	*	64.310	15.96	18.81	34.77	-5.23	40.00	110	210	QP
3		75.640	16.85	15.49	32.34	-7.66	40.00	120	70	QP
4		96.710	10.45	18.43	28.88	-14.62	43.50	100	120	QP
5		583.510	3.95	27.47	31.42	-14.58	46.00	100	10	QP
6		899.470	5.62	31.77	37.39	-8.61	46.00	100	180	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 1_ANT 0+1+2+3	Test Voltage	By PoE

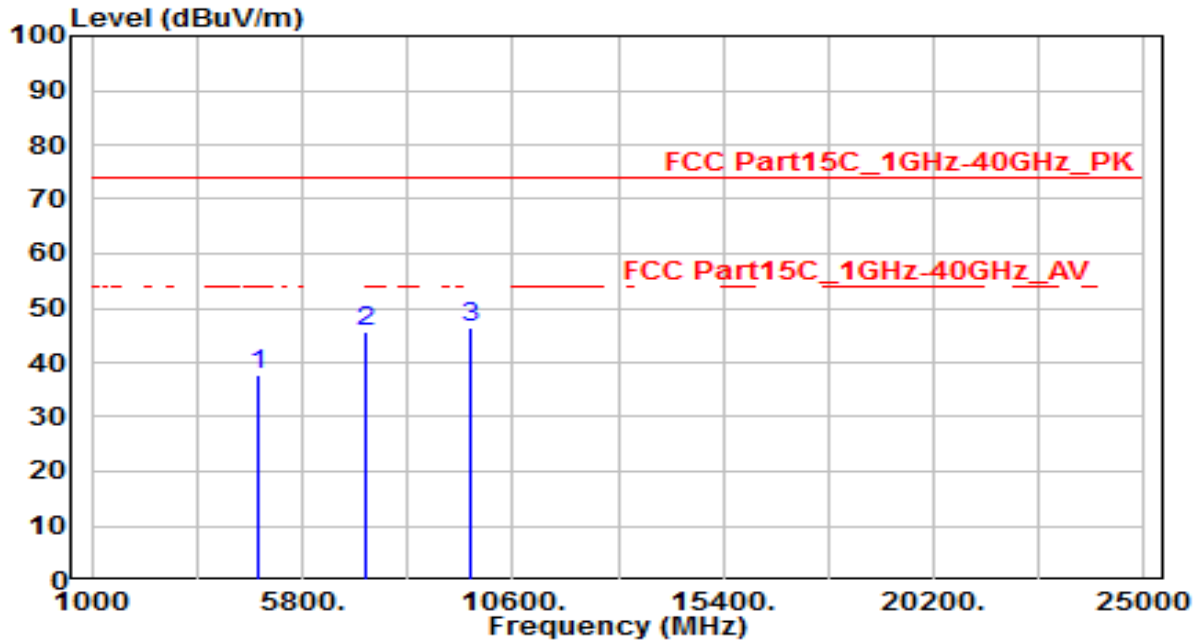


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.20	3.63	37.84	-36.16	74.00	150	360	Peak
2	7236.000	32.30	11.85	44.15	-29.85	74.00	150	360	Peak
3	* 9648.000	30.92	15.97	46.89	-27.11	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 1_ANT 0+1+2+3	Test Voltage	By PoE

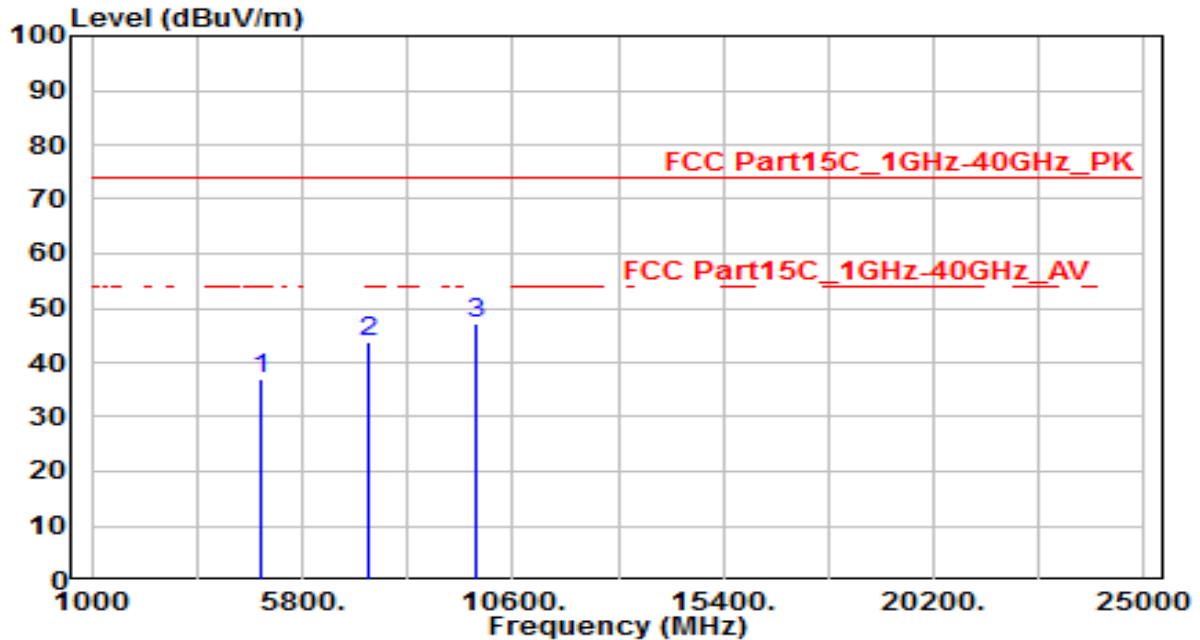


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.06	3.63	37.70	-36.30	74.00	150	360	Peak
2	7236.000	33.69	11.85	45.54	-28.46	74.00	150	360	Peak
3	* 9648.000	30.42	15.97	46.38	-27.62	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

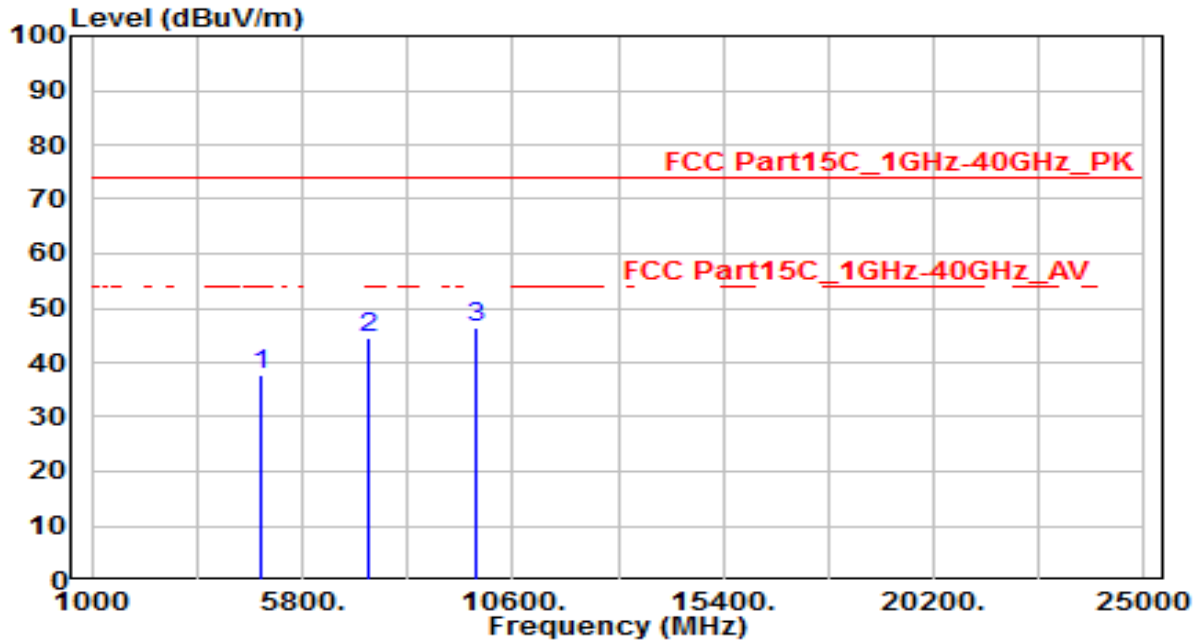


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.41	3.72	37.14	-36.86	74.00	150	360	Peak
2	7311.000	31.66	12.18	43.84	-30.16	74.00	150	360	Peak
3	* 9748.000	30.96	16.14	47.10	-26.90	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

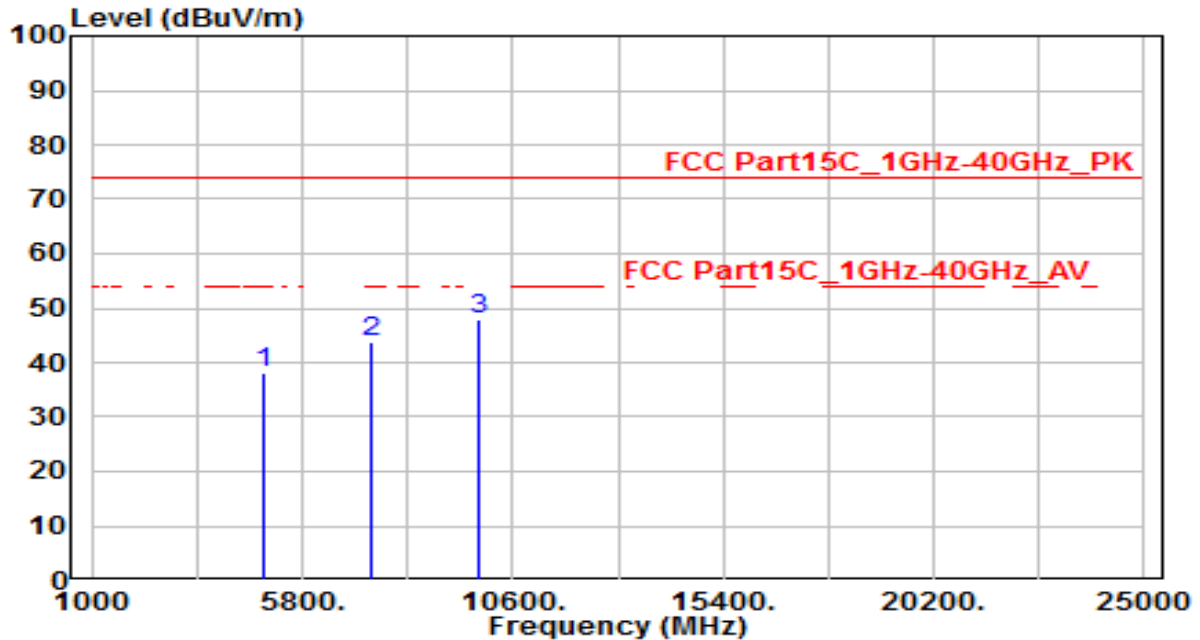


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.02	3.72	37.75	-36.25	74.00	150	360	Peak
2	7311.000	32.35	12.18	44.53	-29.47	74.00	150	360	Peak
3	* 9748.000	30.43	16.14	46.57	-27.43	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 11_ANT 0+1+2+3	Test Voltage	By PoE

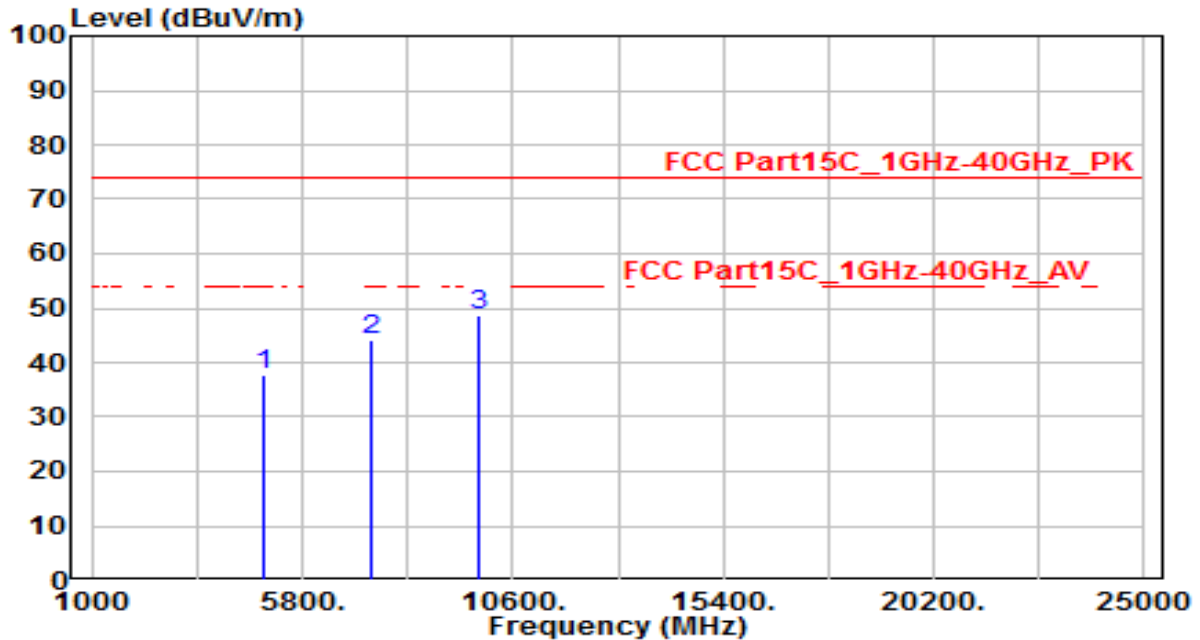


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.33	3.81	38.15	-35.85	74.00	150	360	Peak
2	7386.000	31.16	12.51	43.67	-30.33	74.00	150	360	Peak
3	* 9848.000	31.59	16.30	47.89	-26.11	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 11_ANT 0+1+2+3	Test Voltage	By PoE

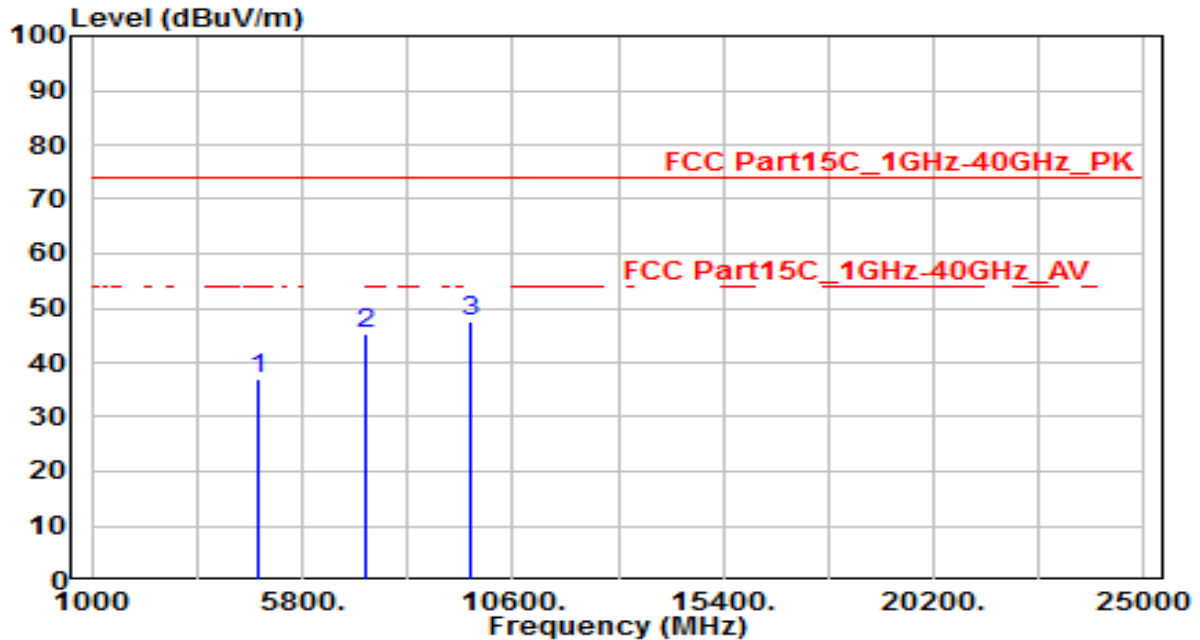


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.99	3.81	37.81	-36.19	74.00	150	360	Peak
2	7386.000	31.49	12.51	44.00	-30.00	74.00	150	360	Peak
3	* 9848.000	32.30	16.30	48.61	-25.39	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 1_ANT 0+1+2+3	Test Voltage	By PoE

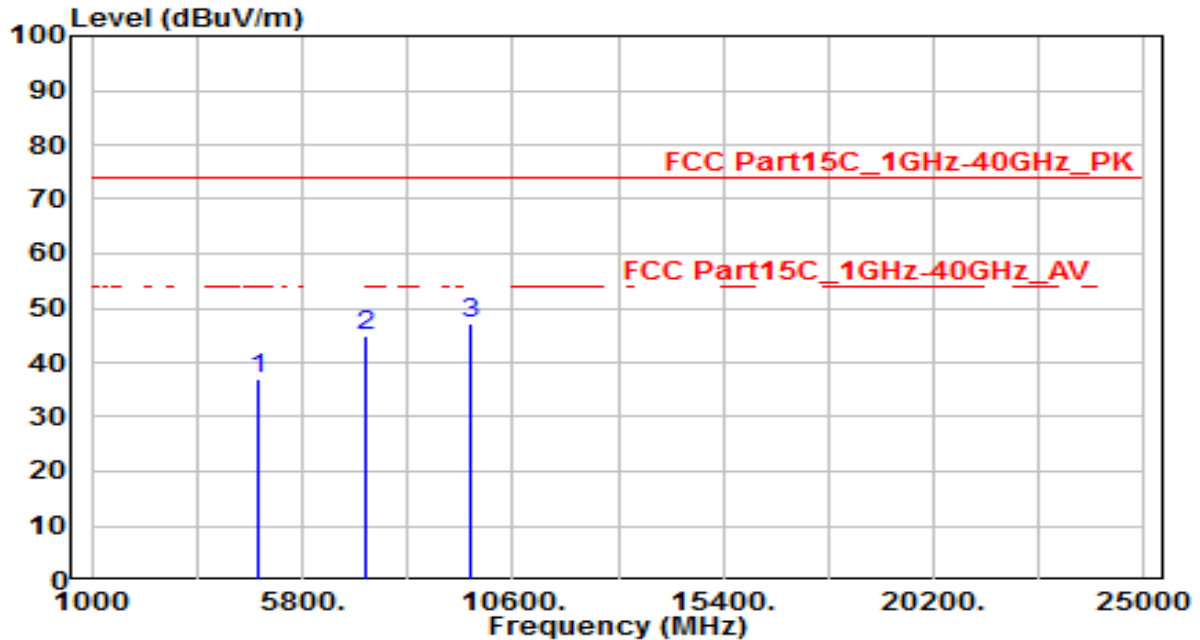


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	33.33	3.63	36.97	-37.03	74.00	150	360	Peak
2	7236.000	33.54	11.85	45.38	-28.62	74.00	150	360	Peak
3	* 9648.000	31.64	15.97	47.61	-26.39	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 1_ANT 0+1+2+3	Test Voltage	By PoE

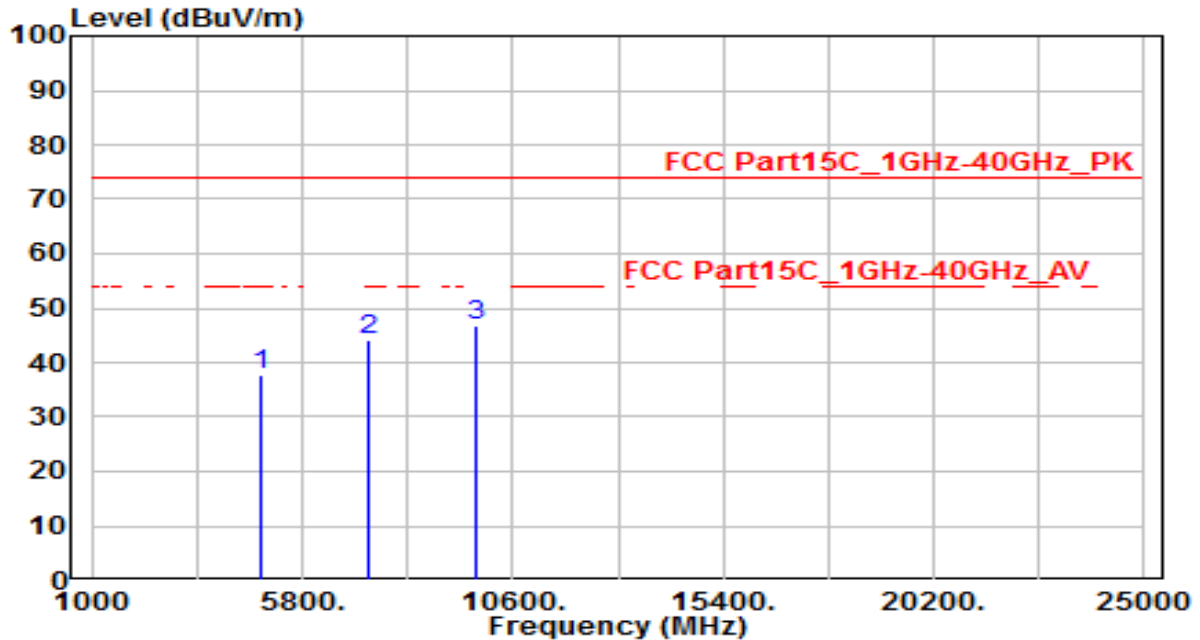


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	33.40	3.63	37.03	-36.97	74.00	150	360	Peak
2	7236.000	33.08	11.85	44.92	-29.08	74.00	150	360	Peak
3	* 9648.000	31.14	15.97	47.11	-26.89	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

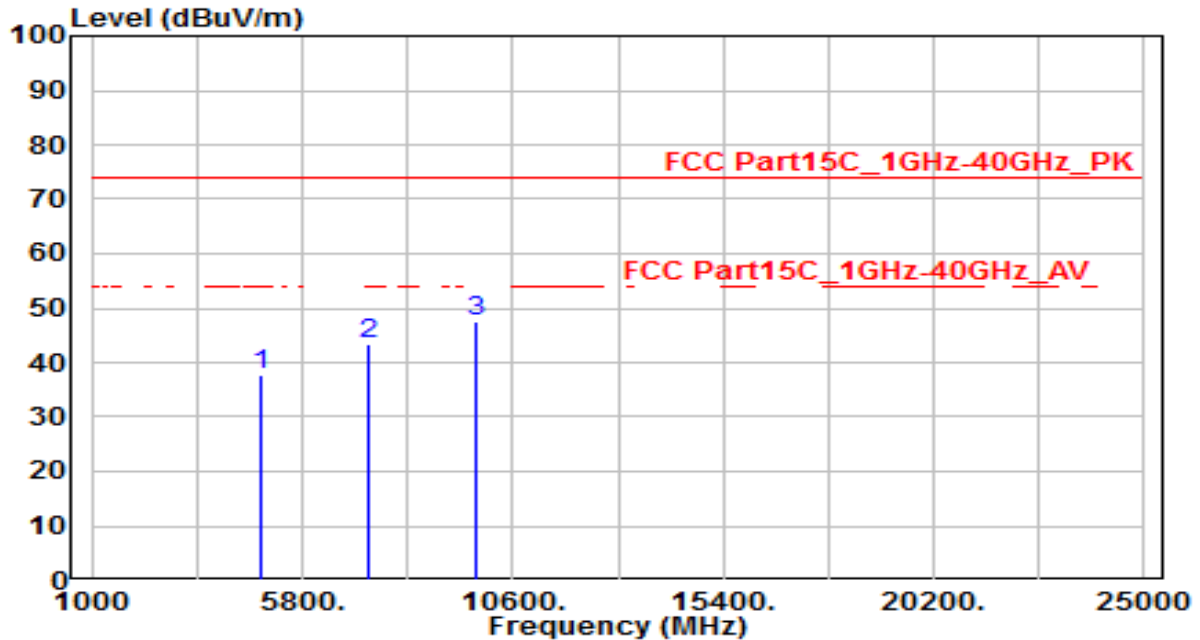


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.00	3.72	37.72	-36.28	74.00	150	360	Peak
2	7311.000	31.94	12.18	44.12	-29.88	74.00	150	360	Peak
3	* 9748.000	30.49	16.14	46.63	-27.37	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

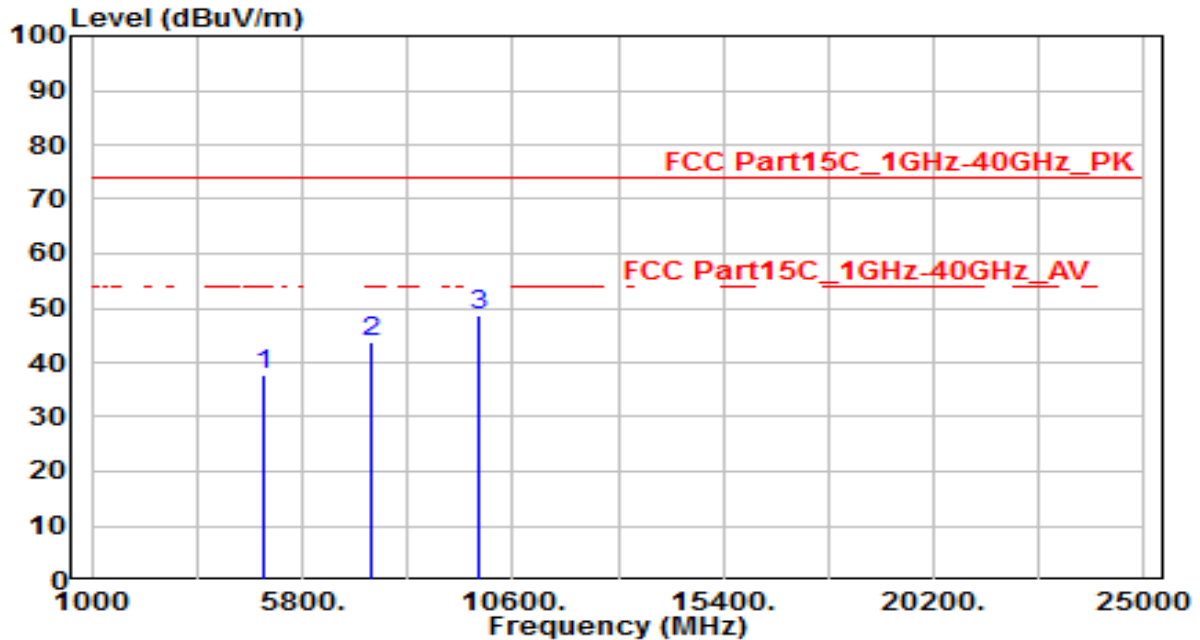


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.84	3.72	37.57	-36.43	74.00	150	360	Peak
2	7311.000	31.22	12.18	43.40	-30.60	74.00	150	360	Peak
3	* 9748.000	31.37	16.14	47.51	-26.49	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 11_ANT 0+1+2+3	Test Voltage	By PoE

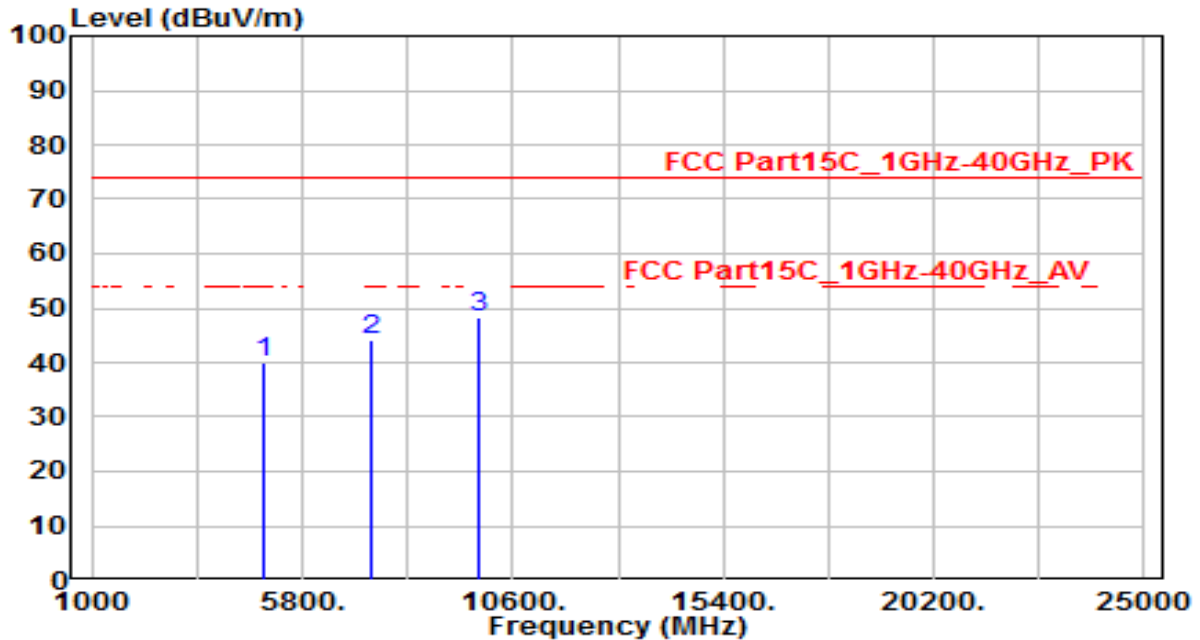


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.08	3.81	37.89	-36.11	74.00	150	360	Peak
2	7386.000	31.32	12.51	43.83	-30.17	74.00	150	360	Peak
3	* 9848.000	32.41	16.30	48.72	-25.28	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 11_ANT 0+1+2+3	Test Voltage	By PoE

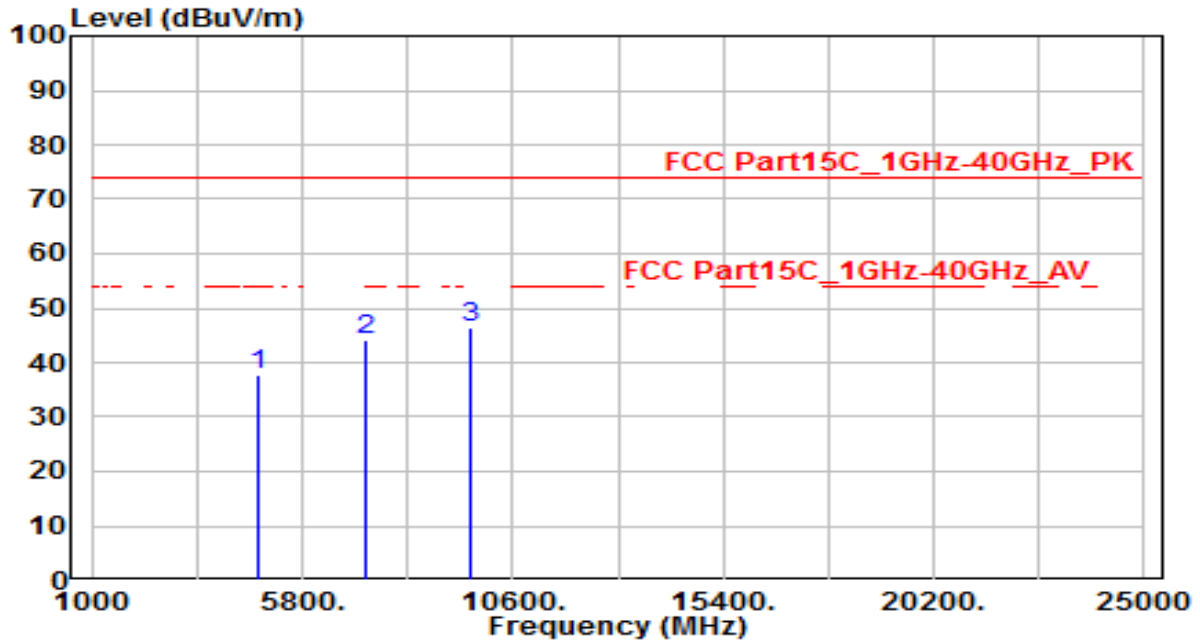


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	36.31	3.81	40.12	-33.88	74.00	150	360	Peak
2	7386.000	31.64	12.51	44.15	-29.85	74.00	150	360	Peak
3	* 9848.000	31.82	16.30	48.12	-25.88	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2+3	Test Voltage	By PoE

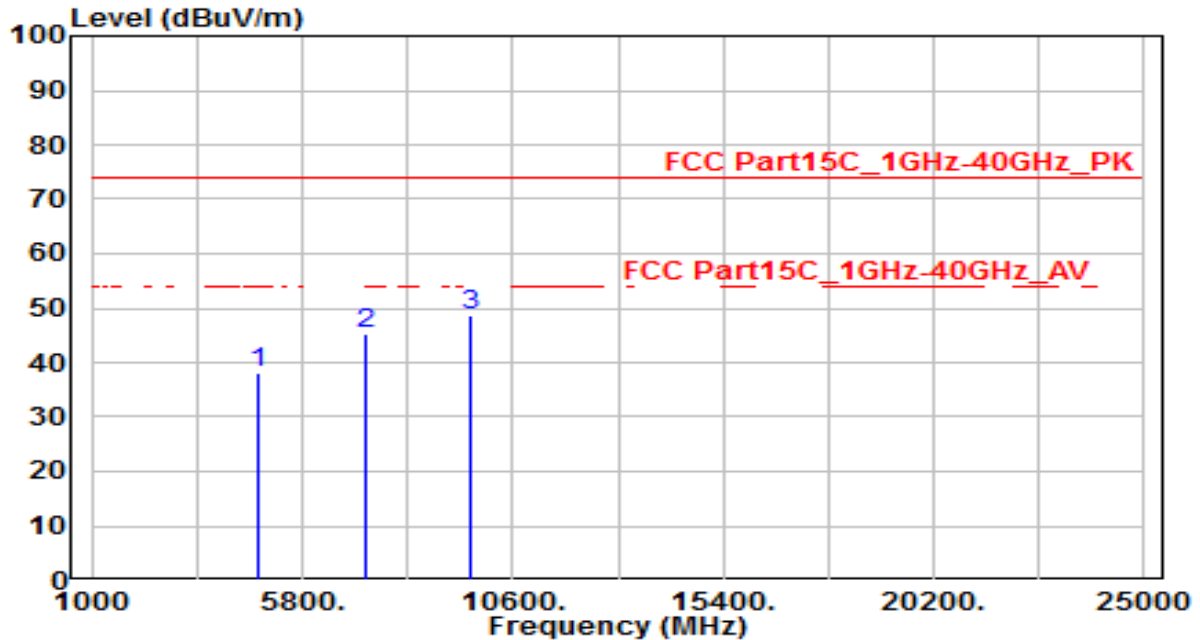


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.06	3.63	37.70	-36.30	74.00	150	360	Peak
2	7236.000	32.43	11.85	44.27	-29.73	74.00	150	360	Peak
3	* 9648.000	30.49	15.97	46.46	-27.54	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2+3	Test Voltage	By PoE

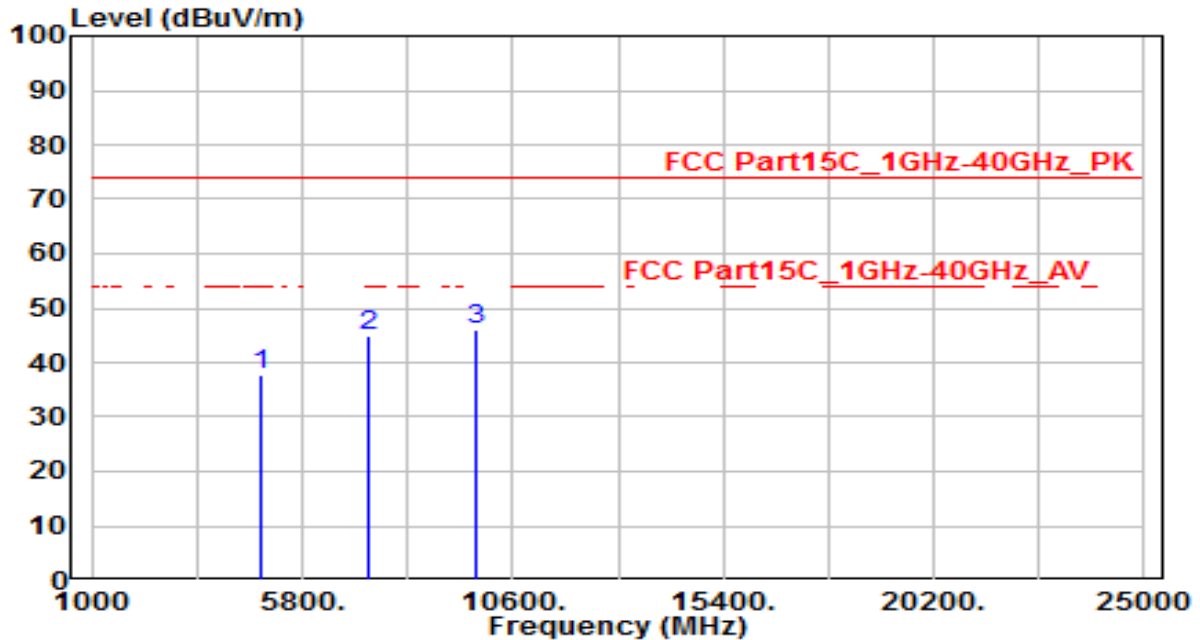


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.64	3.63	38.27	-35.73	74.00	150	360	Peak
2	7236.000	33.50	11.85	45.35	-28.65	74.00	150	360	Peak
3	* 9648.000	32.61	15.97	48.58	-25.42	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

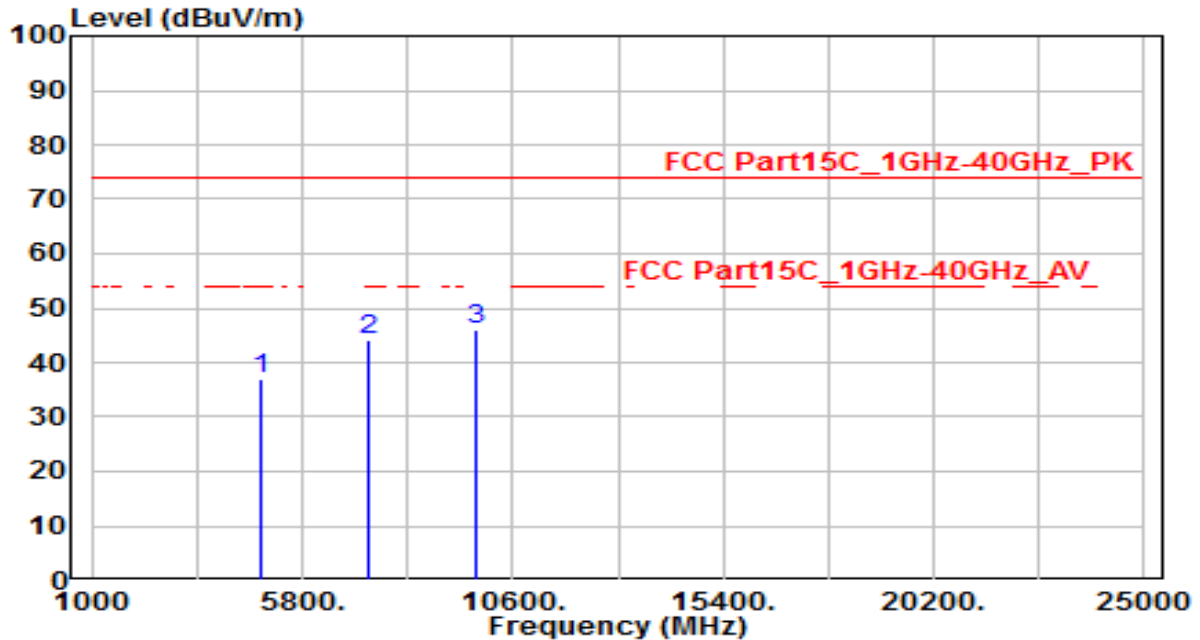


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.14	3.72	37.86	-36.14	74.00	100	360	Peak
2	7311.000	32.56	12.18	44.74	-29.26	74.00	100	360	Peak
3	* 9748.000	29.91	16.14	46.05	-27.95	74.00	100	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

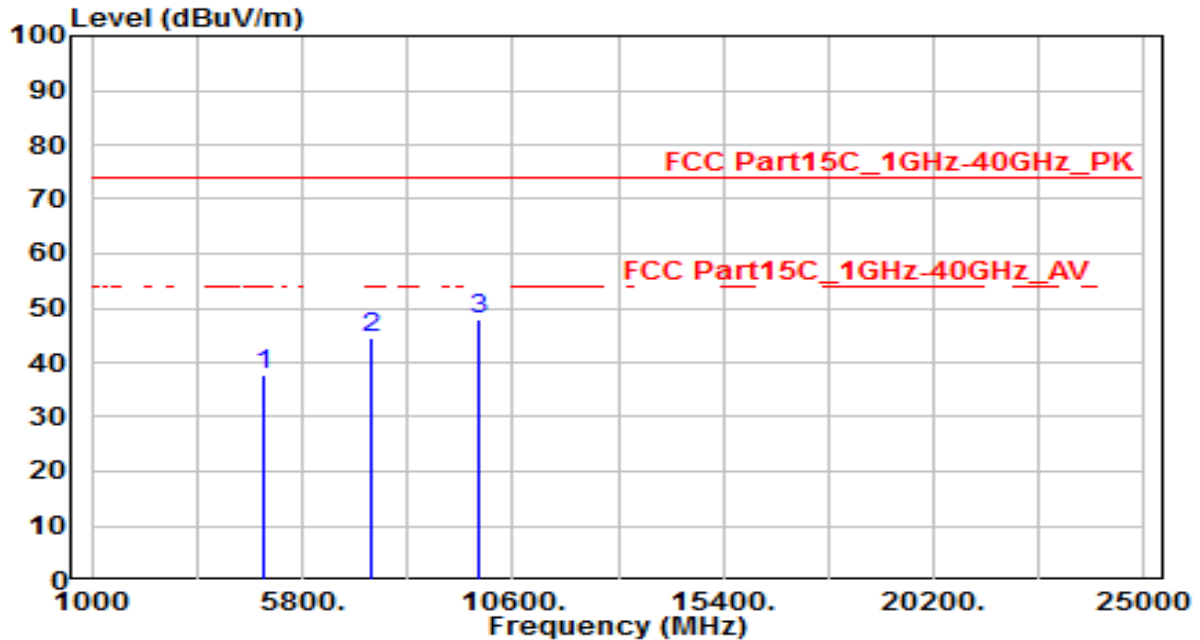


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.24	3.72	36.97	-37.03	74.00	150	360	Peak
2	7311.000	32.05	12.18	44.23	-29.77	74.00	150	360	Peak
3	* 9748.000	29.95	16.14	46.09	-27.91	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2+3	Test Voltage	By PoE

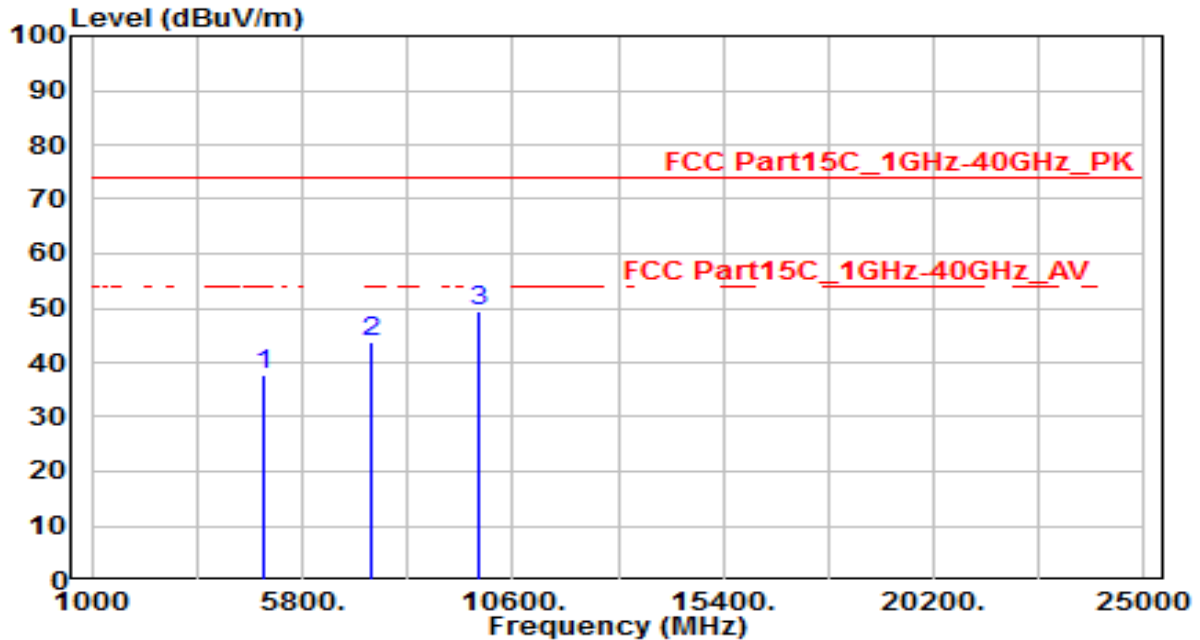


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.11	3.81	37.92	-36.08	74.00	150	360	Peak
2	7386.000	31.96	12.51	44.47	-29.53	74.00	150	360	Peak
3	* 9848.000	31.46	16.30	47.77	-26.23	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2+3	Test Voltage	By PoE

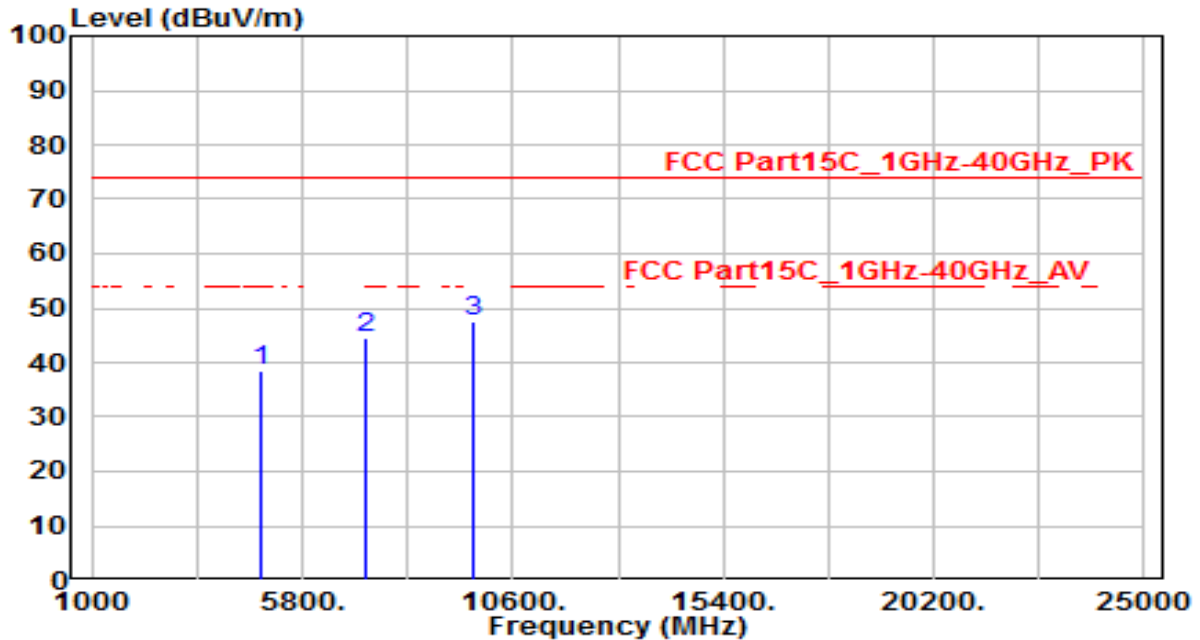


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.78	3.81	37.59	-36.41	74.00	150	360	Peak
2	7386.000	31.23	12.51	43.74	-30.26	74.00	150	360	Peak
3	* 9848.000	33.09	16.30	49.40	-24.60	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2+3	Test Voltage	By PoE

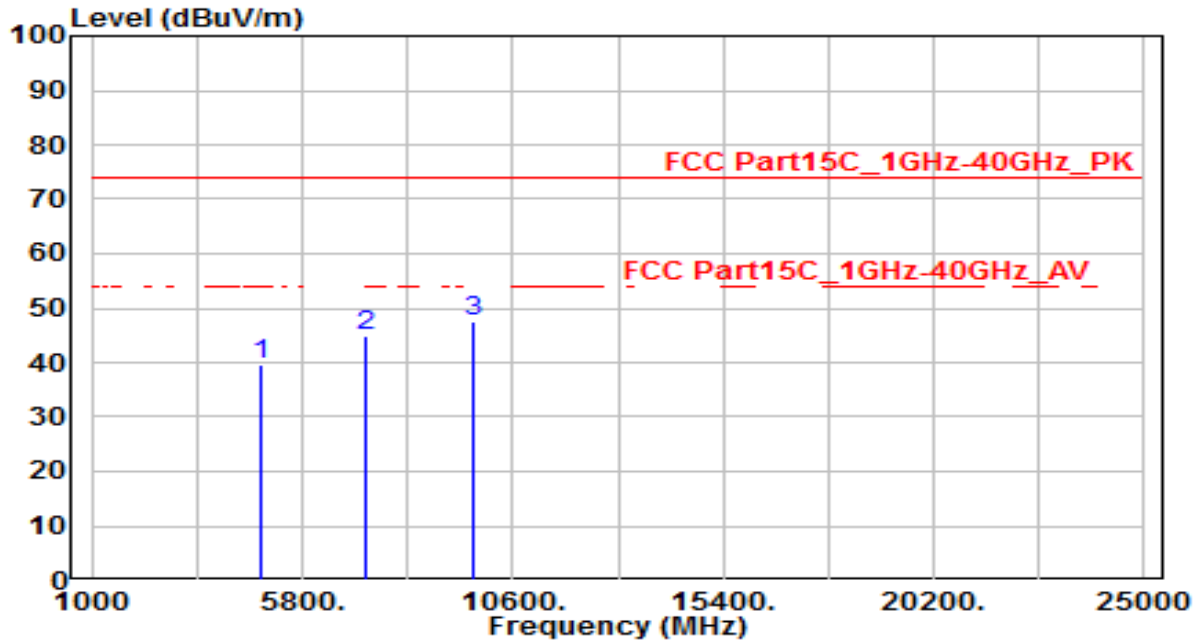


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.75	3.67	38.42	-35.58	74.00	150	360	Peak
2	7266.000	32.72	11.98	44.70	-29.30	74.00	150	360	Peak
3	* 9688.000	31.68	16.04	47.72	-26.28	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2+3	Test Voltage	By PoE

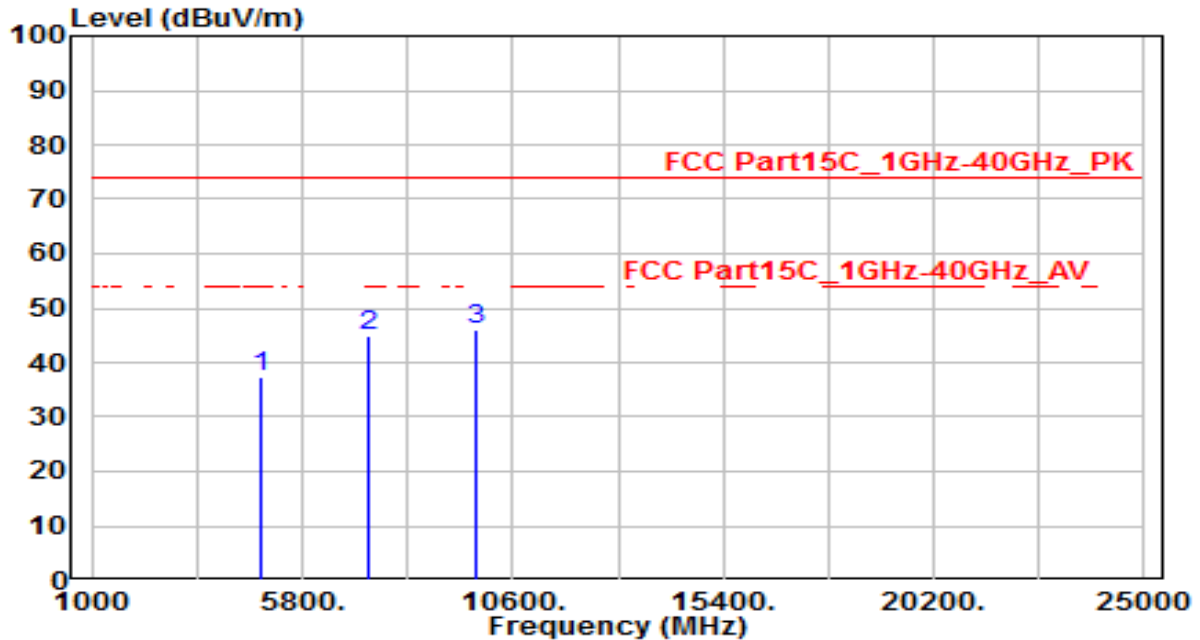


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	36.02	3.67	39.69	-34.31	74.00	150	360	Peak
2	7266.000	33.04	11.98	45.02	-28.98	74.00	150	360	Peak
3	* 9688.000	31.56	16.04	47.60	-26.40	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

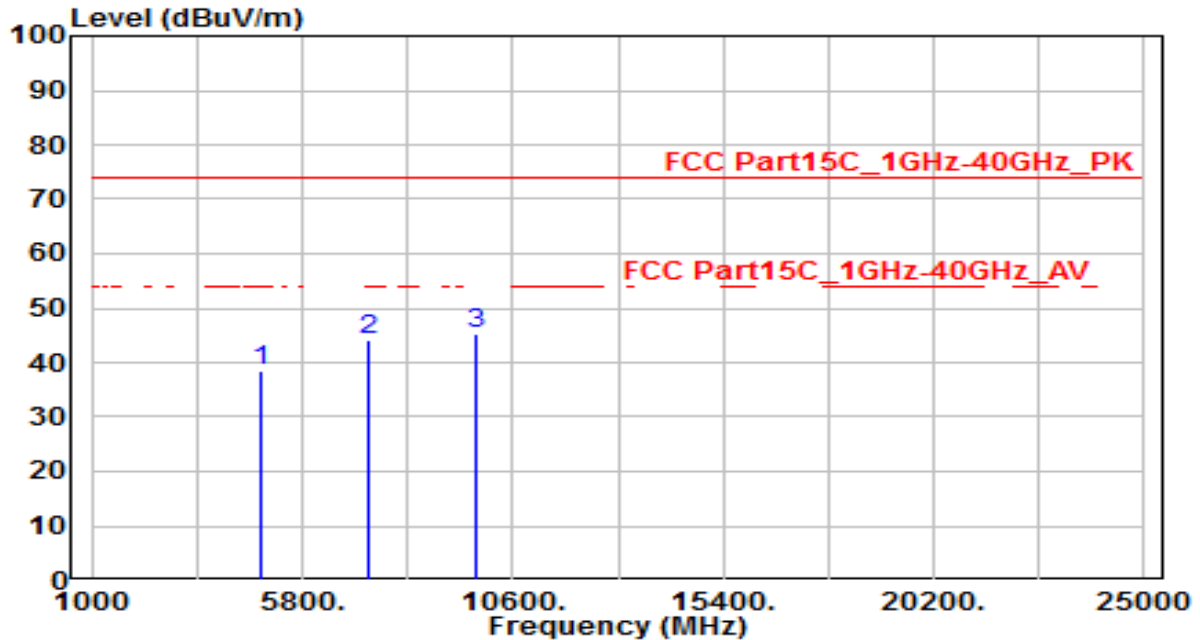


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.72	3.72	37.44	-36.56	74.00	150	360	Peak
2	7311.000	32.87	12.18	45.05	-28.95	74.00	150	360	Peak
3	* 9748.000	29.84	16.14	45.98	-28.02	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

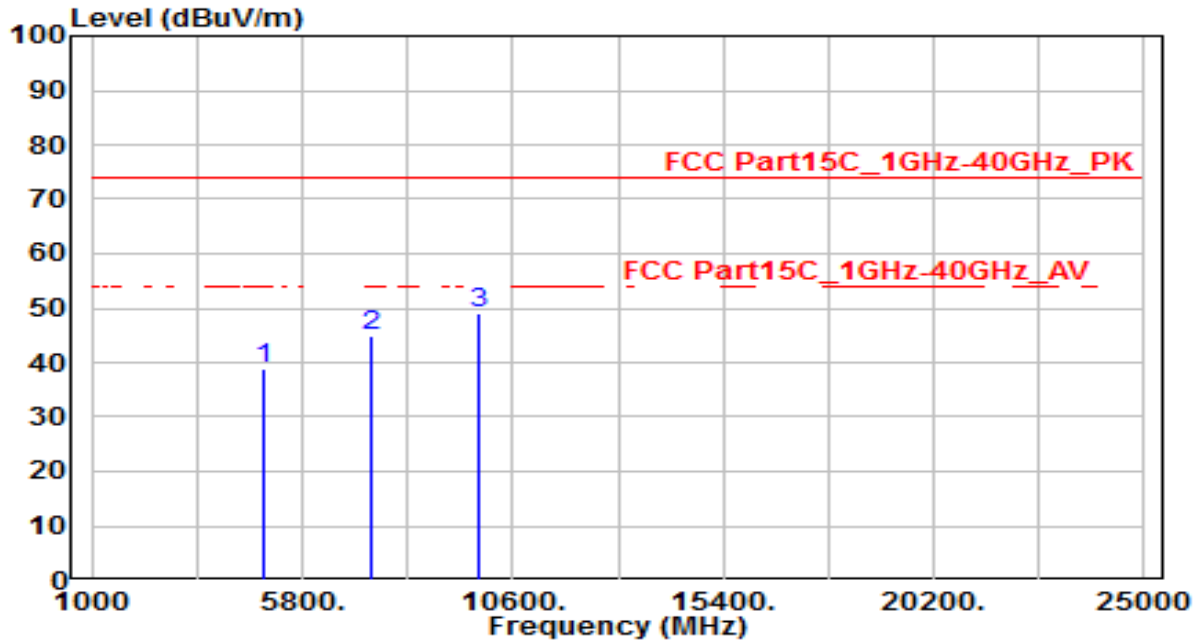


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.84	3.72	38.56	-35.44	74.00	150	360	Peak
2	7311.000	31.79	12.18	43.97	-30.03	74.00	150	360	Peak
3	* 9748.000	29.31	16.14	45.45	-28.55	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2+3	Test Voltage	By PoE

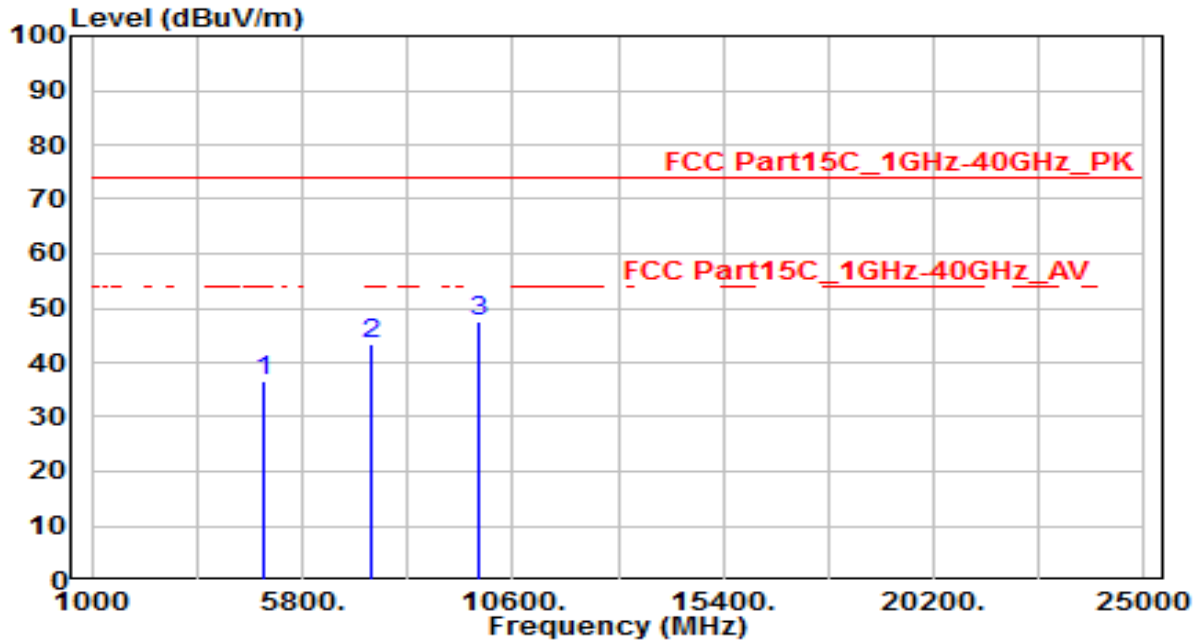


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	35.05	3.78	38.83	-35.17	74.00	150	360	Peak
2	7356.000	32.45	12.38	44.83	-29.17	74.00	150	360	Peak
3	* 9808.000	32.71	16.24	48.94	-25.06	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2+3	Test Voltage	By PoE

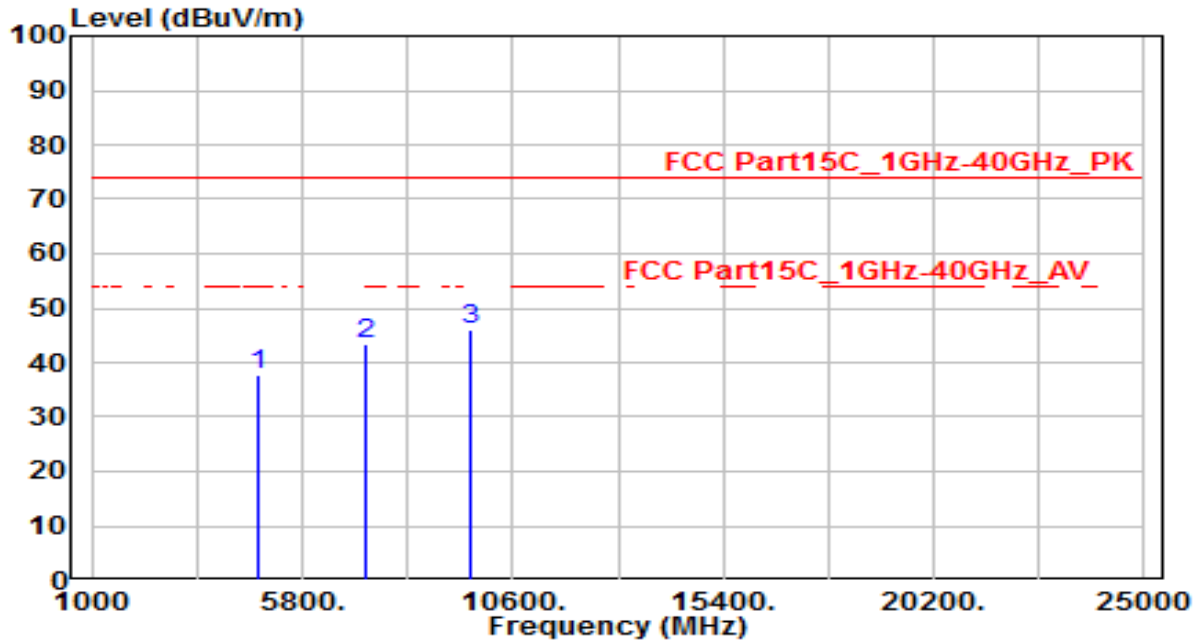


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	32.65	3.78	36.43	-37.57	74.00	150	360	Peak
2	7356.000	30.99	12.38	43.37	-30.63	74.00	150	360	Peak
3	* 9808.000	31.26	16.24	47.50	-26.50	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1+2+3	Test Voltage	By PoE

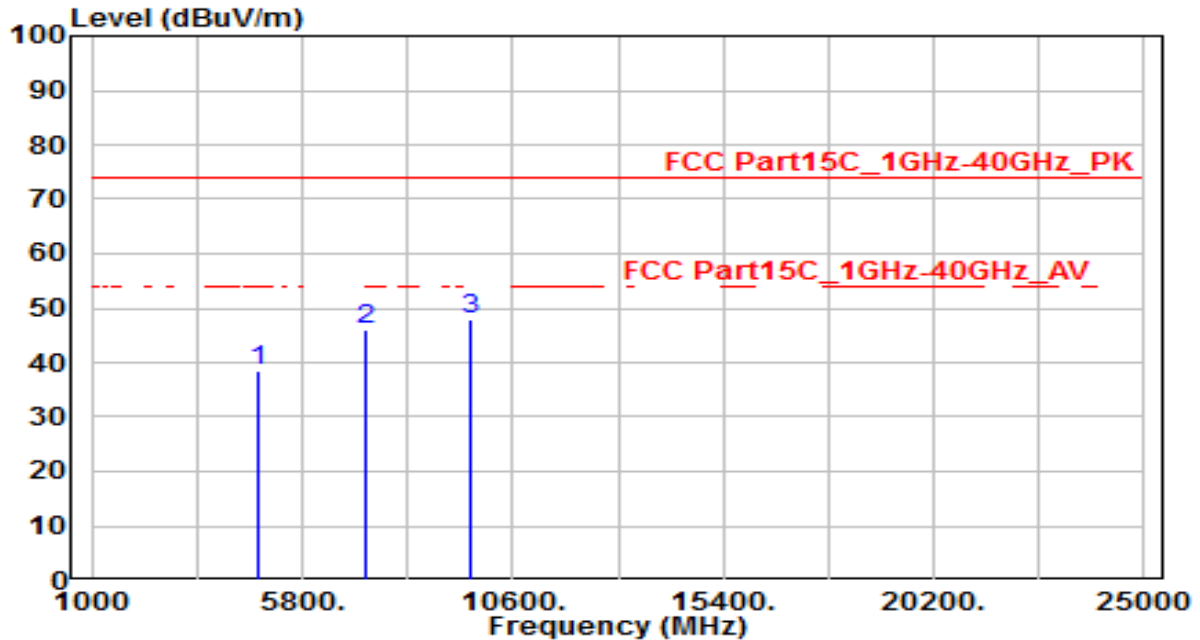


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	33.99	3.63	37.62	-36.38	74.00	150	360	Peak
2	7236.000	31.66	11.85	43.51	-30.49	74.00	150	360	Peak
3	* 9648.000	30.07	15.97	46.04	-27.96	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1+2+3	Test Voltage	By PoE

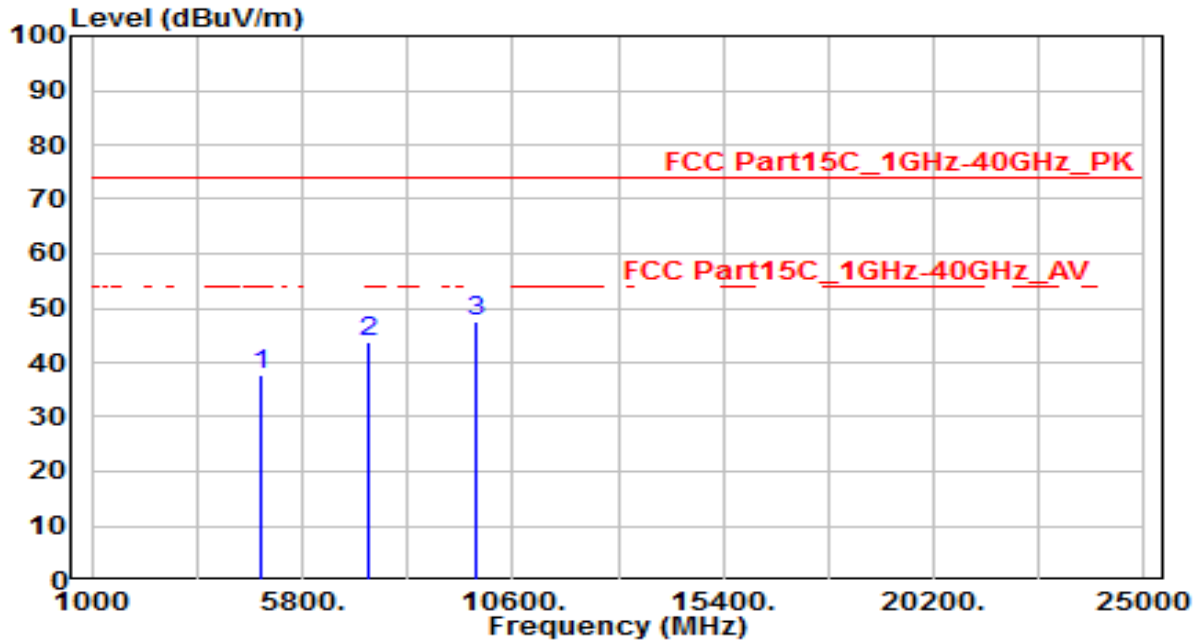


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	35.01	3.63	38.64	-35.36	74.00	150	360	Peak
2	7236.000	34.10	11.85	45.95	-28.05	74.00	150	360	Peak
3	* 9648.000	31.82	15.97	47.79	-26.21	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

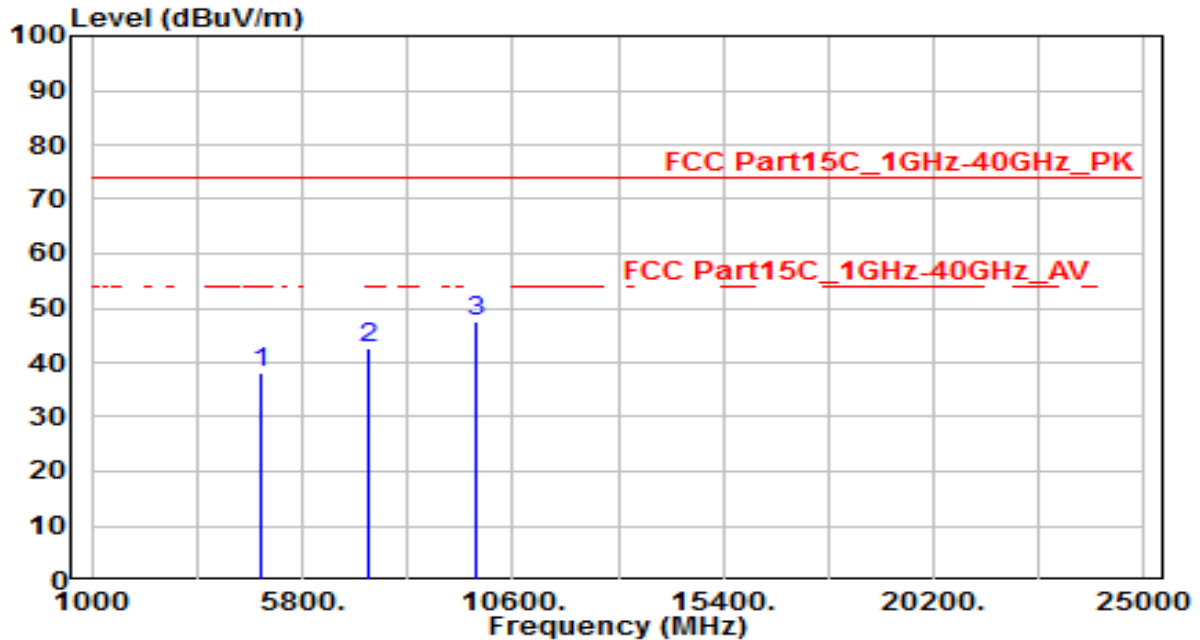


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	33.84	3.72	37.57	-36.43	74.00	150	360	Peak
2	7311.000	31.46	12.18	43.63	-30.37	74.00	150	360	Peak
3	* 9748.000	31.39	16.14	47.53	-26.47	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

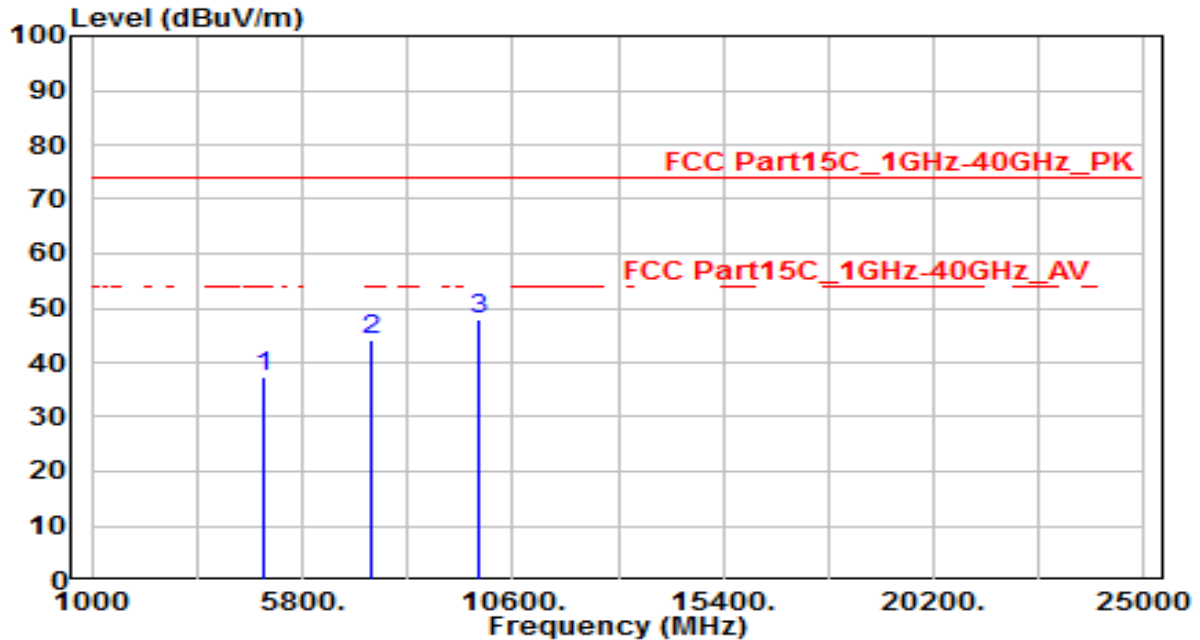


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.31	3.72	38.03	-35.97	74.00	150	360	Peak
2	7311.000	30.43	12.18	42.61	-31.39	74.00	150	360	Peak
3	* 9748.000	31.40	16.14	47.53	-26.47	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1+2+3	Test Voltage	By PoE

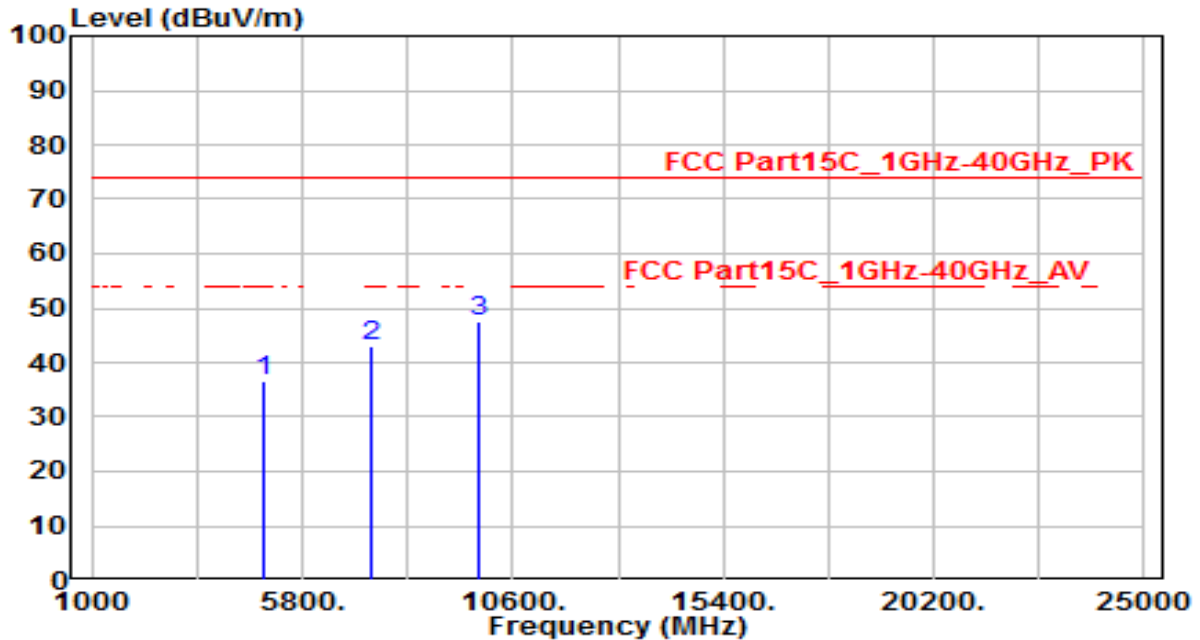


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.45	3.81	37.26	-36.74	74.00	150	360	Peak
2	7386.000	31.52	12.51	44.03	-29.97	74.00	150	360	Peak
3	* 9848.000	31.68	16.30	47.99	-26.01	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1+2+3	Test Voltage	By PoE

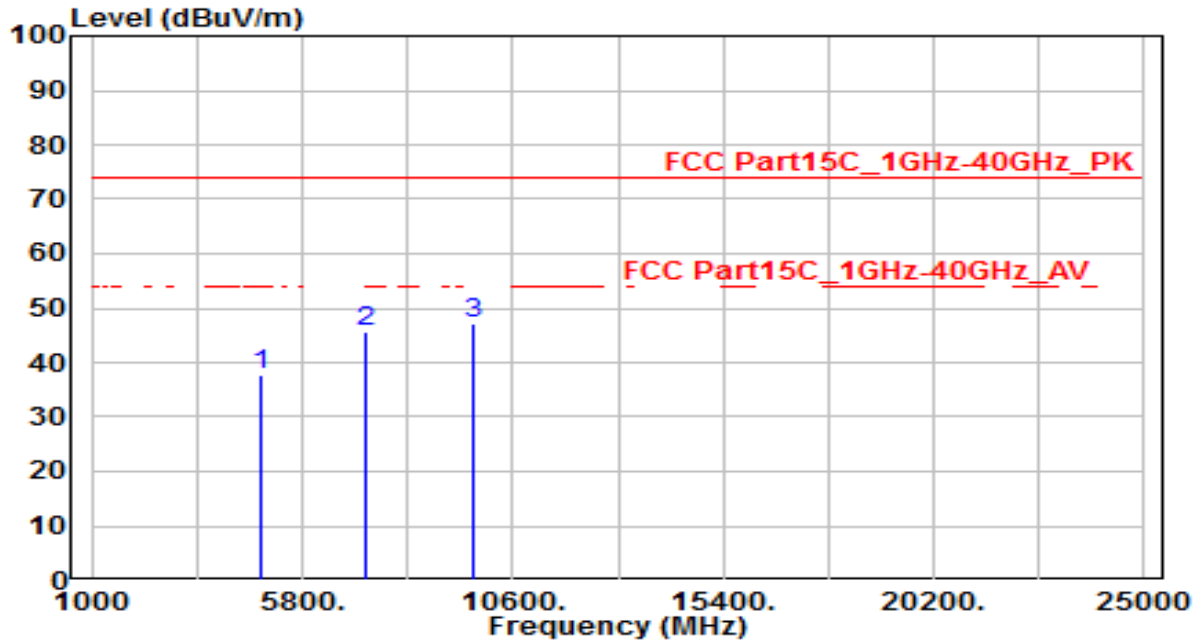


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	32.64	3.81	36.46	-37.54	74.00	150	360	Peak
2	7386.000	30.57	12.51	43.08	-30.92	74.00	150	360	Peak
3	* 9848.000	31.23	16.30	47.53	-26.47	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1+2+3	Test Voltage	By PoE

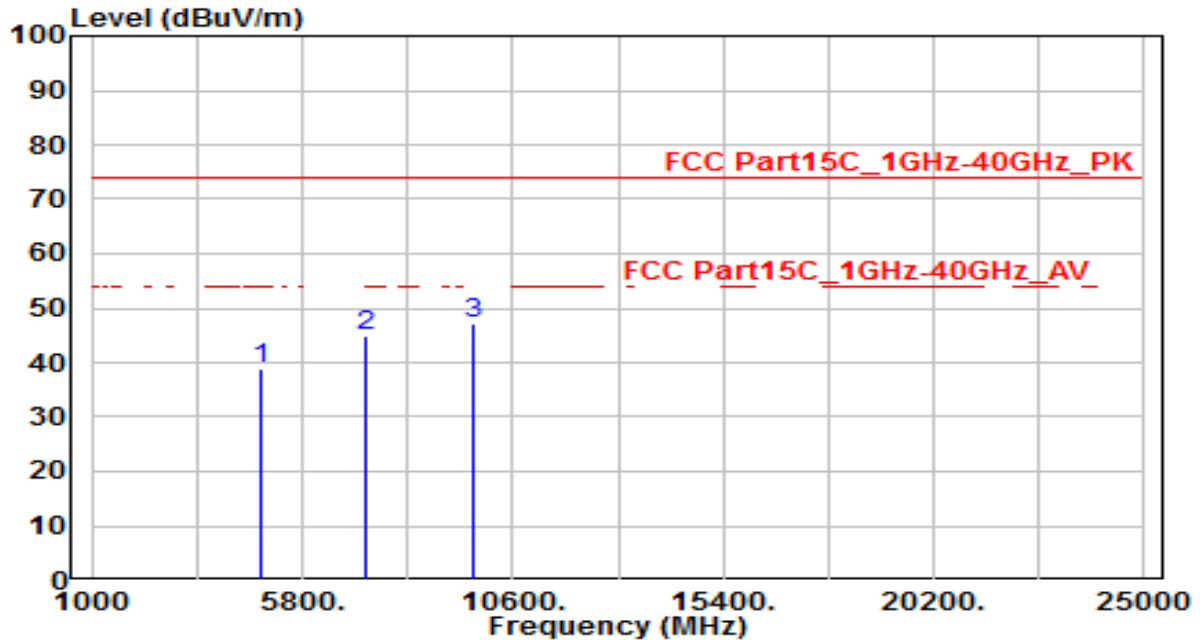


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	34.12	3.67	37.79	-36.21	74.00	150	360	Peak
2	7266.000	33.81	11.98	45.79	-28.21	74.00	150	360	Peak
3	* 9688.000	31.21	16.04	47.24	-26.76	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1+2+3	Test Voltage	By PoE

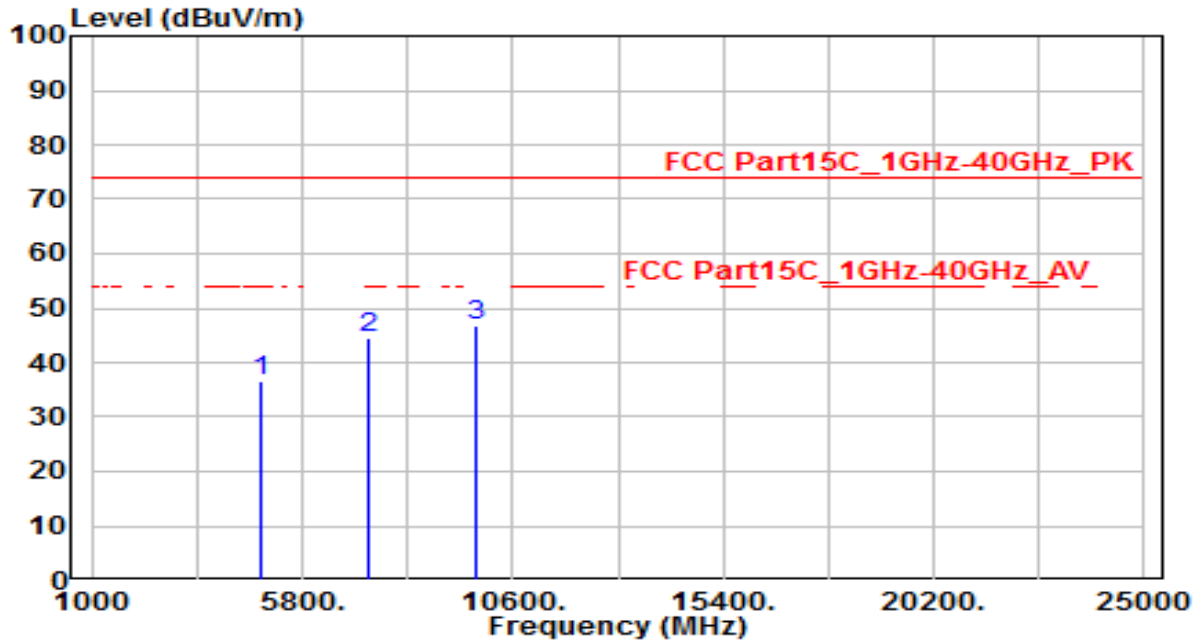


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	35.06	3.67	38.73	-35.27	74.00	150	360	Peak
2	7266.000	32.75	11.98	44.73	-29.27	74.00	150	360	Peak
3	* 9688.000	30.95	16.04	46.98	-27.02	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

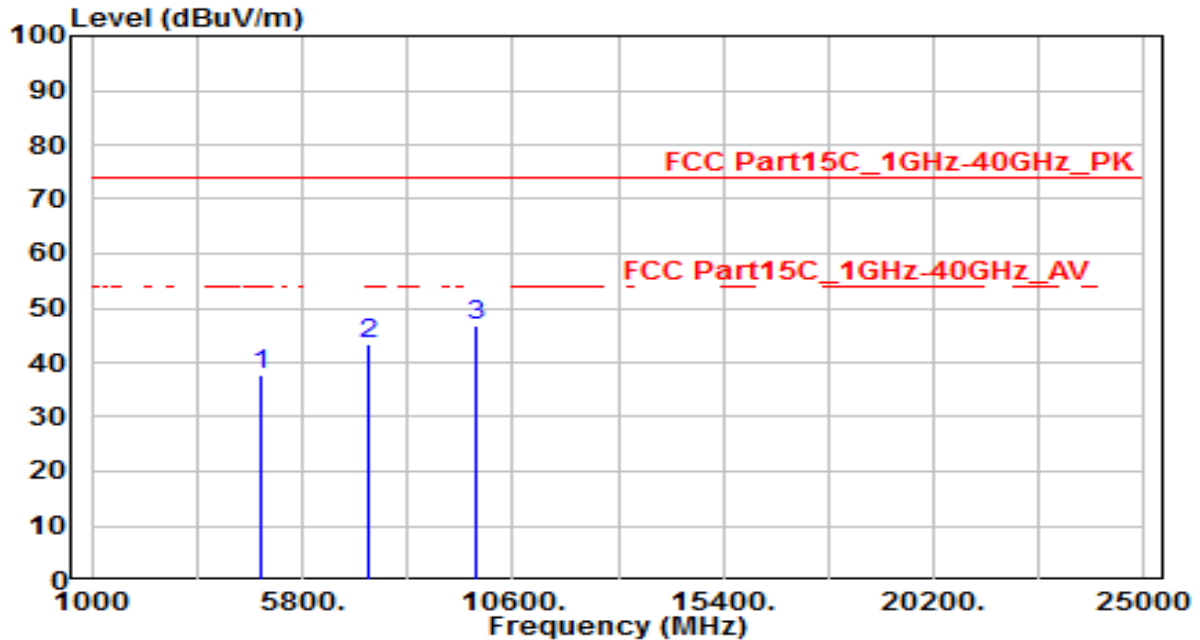


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	32.92	3.72	36.64	-37.36	74.00	150	360	Peak
2	7311.000	32.22	12.18	44.40	-29.60	74.00	150	360	Peak
3	* 9748.000	30.78	16.14	46.92	-27.08	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1+2+3	Test Voltage	By PoE

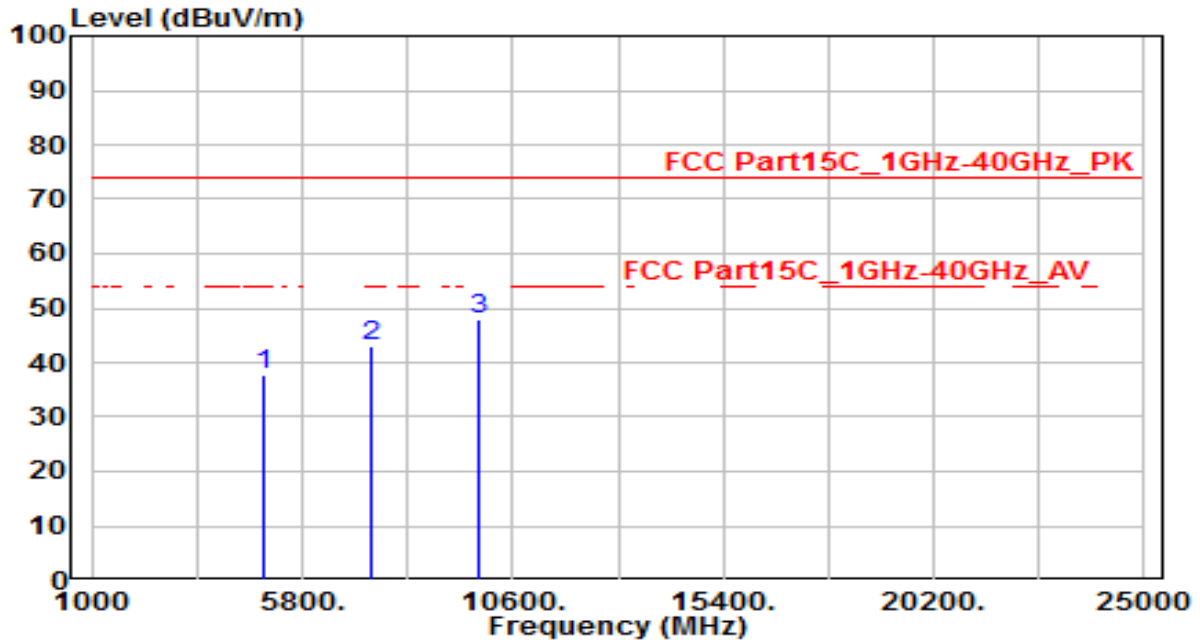


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	34.03	3.72	37.75	-36.25	74.00	150	360	Peak
2	7311.000	31.07	12.18	43.25	-30.75	74.00	150	360	Peak
3	* 9748.000	30.50	16.14	46.64	-27.36	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1+2+3	Test Voltage	By PoE

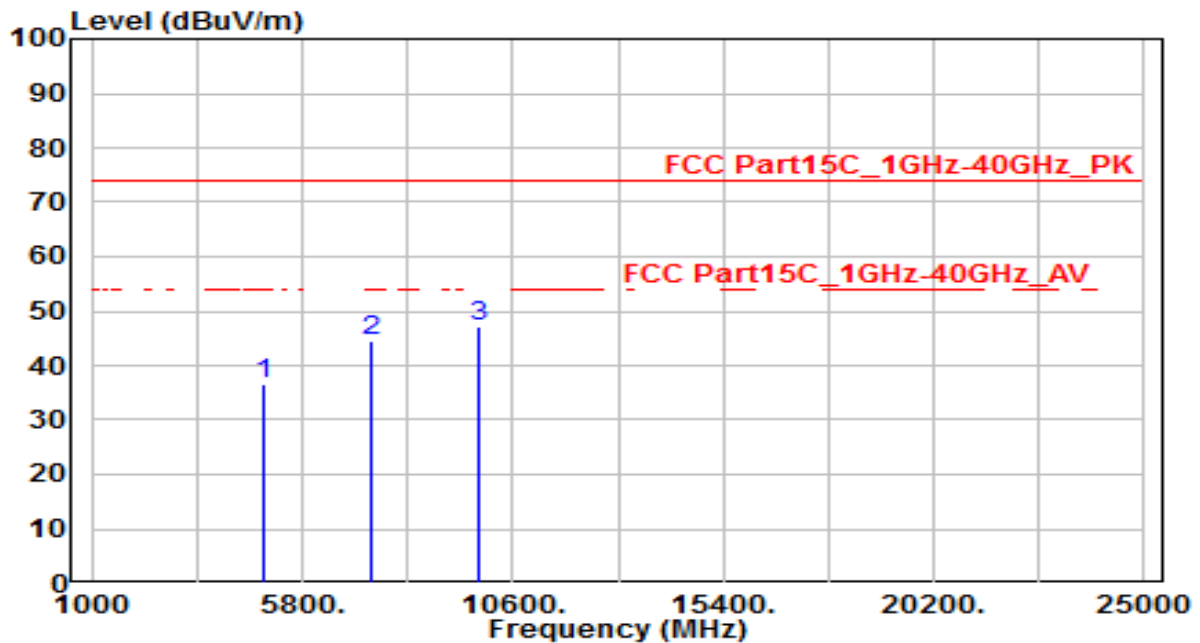


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	34.13	3.78	37.90	-36.10	74.00	150	360	Peak
2	7356.000	30.64	12.38	43.01	-30.99	74.00	150	360	Peak
3	* 9808.000	31.58	16.24	47.82	-26.18	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-15
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1+2+3	Test Voltage	By PoE

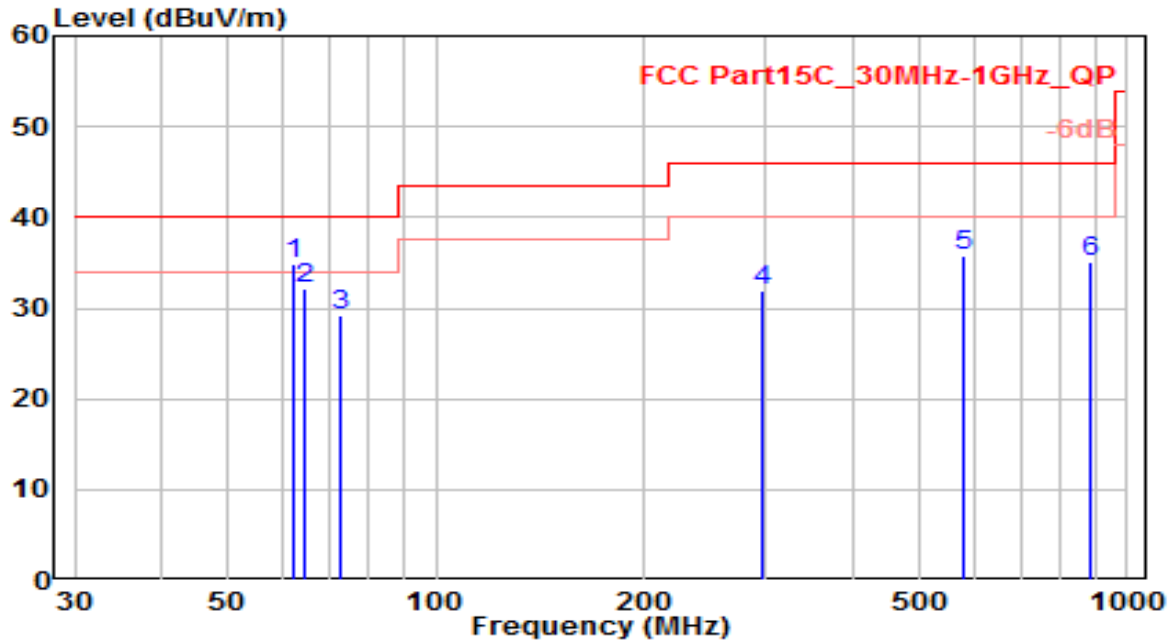


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	32.82	3.78	36.60	-37.40	74.00	150	360	Peak
2	7356.000	32.15	12.38	44.52	-29.48	74.00	150	360	Peak
3	* 9808.000	30.96	16.24	47.20	-26.80	74.00	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-14
Factor	VULB 9162	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Hance
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	By PoE

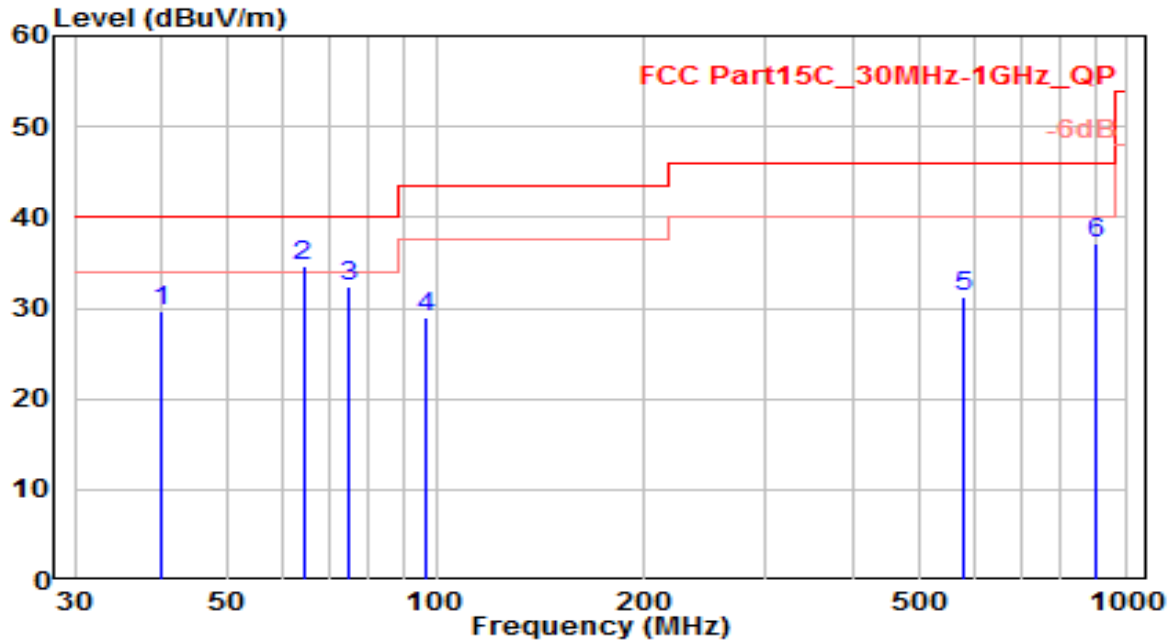


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	62.460	15.38	19.41	34.79	-5.21	40.00	110	80	QP
2		64.530	13.46	18.74	32.20	-7.80	40.00	130	120	QP
3		72.790	13.06	16.24	29.30	-10.70	40.00	100	90	QP
4		295.850	10.46	21.40	31.86	-14.14	46.00	100	180	QP
5		577.350	8.43	27.35	35.78	-10.22	46.00	110	250	QP
6		886.460	3.49	31.69	35.18	-10.82	46.00	100	120	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-14
Factor	VULB 9162	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Hance
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0	Test Voltage	By PoE

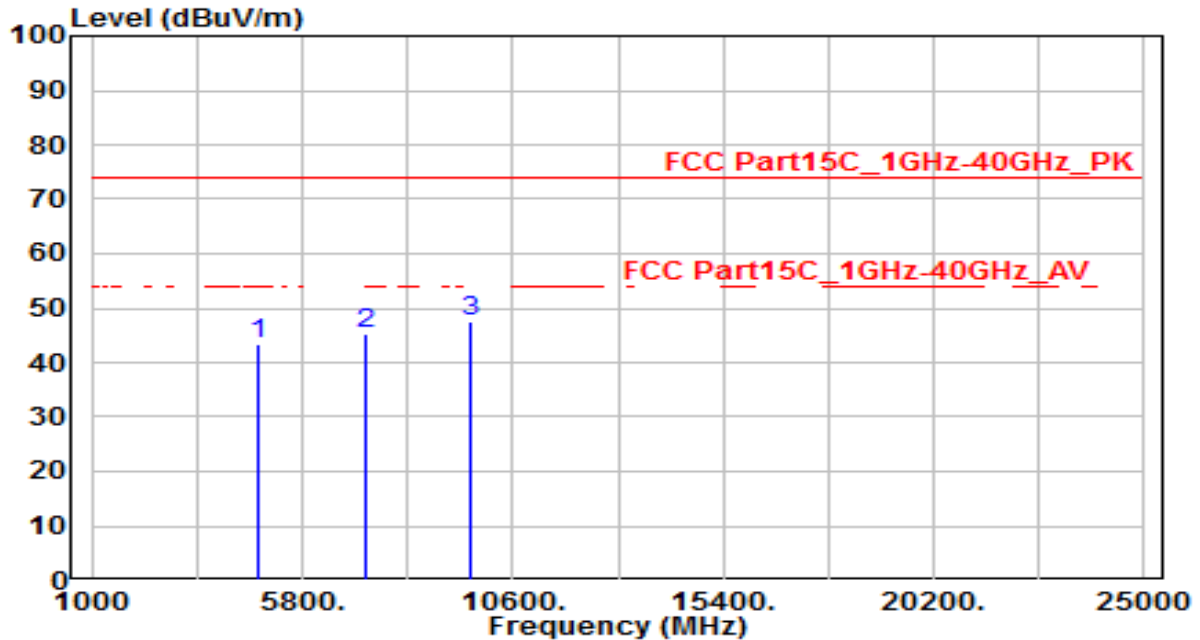


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	40.130	8.56	21.08	29.64	-10.36	40.00	100	80	QP
2	* 64.250	15.90	18.83	34.73	-5.27	40.00	100	220	QP
3	74.990	16.79	15.66	32.45	-7.55	40.00	100	120	QP
4	96.630	10.46	18.41	28.87	-14.63	43.50	110	130	QP
5	579.610	3.84	27.40	31.24	-14.76	46.00	100	250	QP
6	898.640	5.43	31.76	37.19	-8.81	46.00	100	120	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_SCAN ANT 0	Test Voltage	By PoE

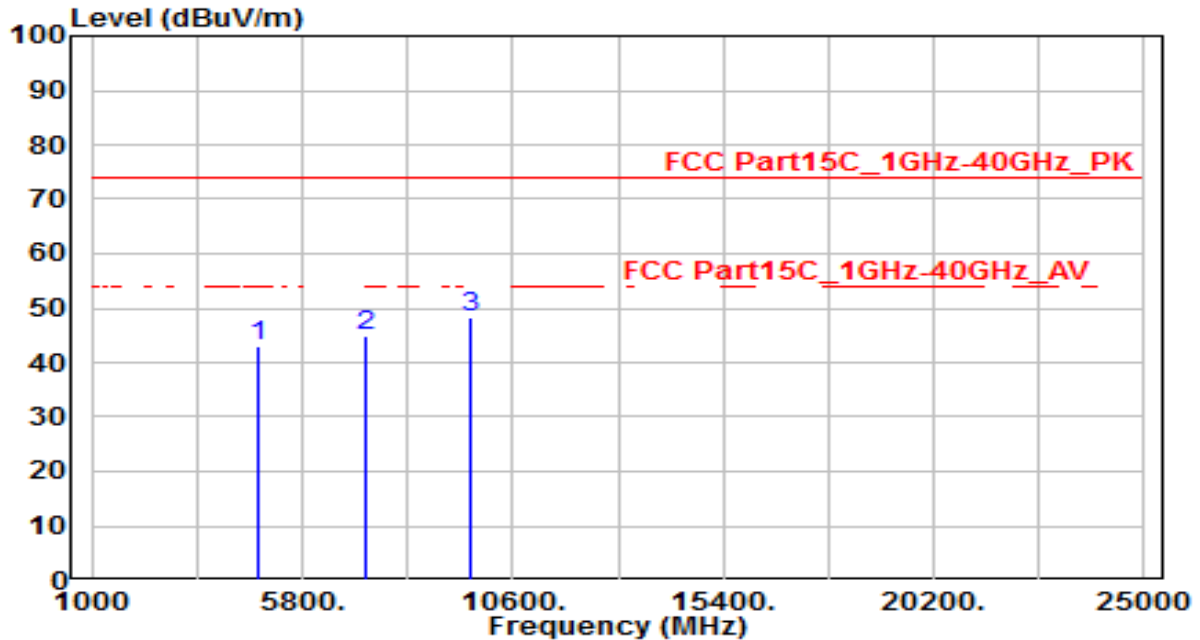


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	39.87	3.63	43.50	-30.50	74.00	150	0	Peak
2	7236.000	33.33	11.85	45.17	-28.83	74.00	150	0	Peak
3	* 9648.000	31.62	15.97	47.59	-26.41	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 1_SCAN ANT 0	Test Voltage	By PoE

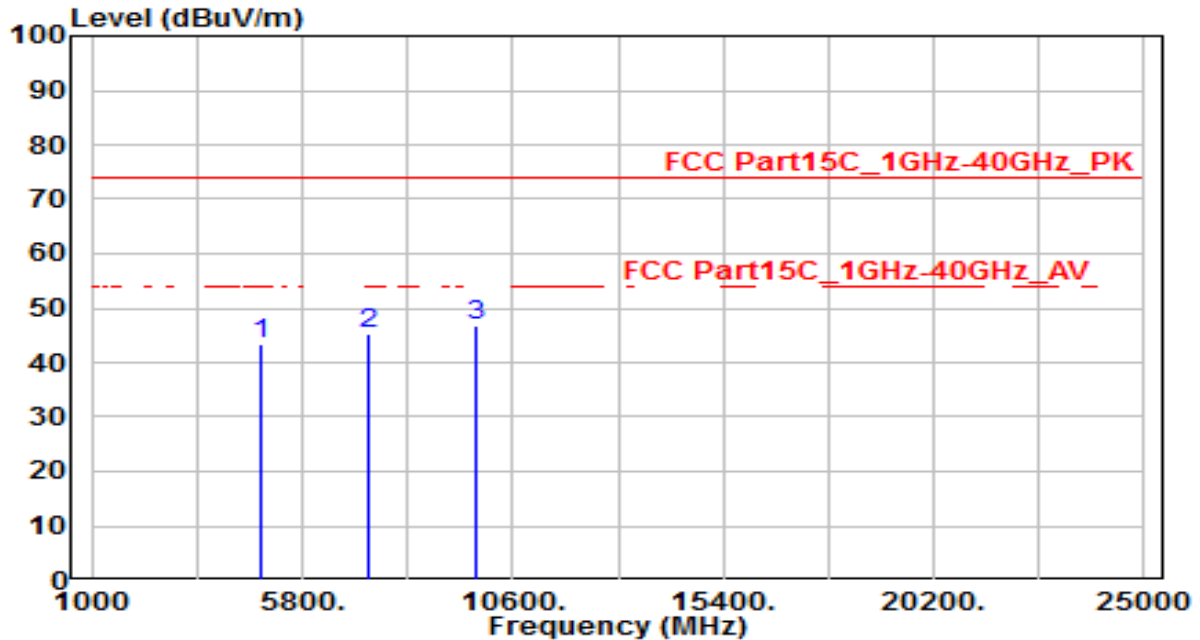


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	39.25	3.63	42.89	-31.11	74.00	150	0	Peak
2	7236.000	32.89	11.85	44.73	-29.27	74.00	150	0	Peak
3	* 9648.000	32.40	15.97	48.37	-25.63	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 6_SCAN ANT 0	Test Voltage	By PoE

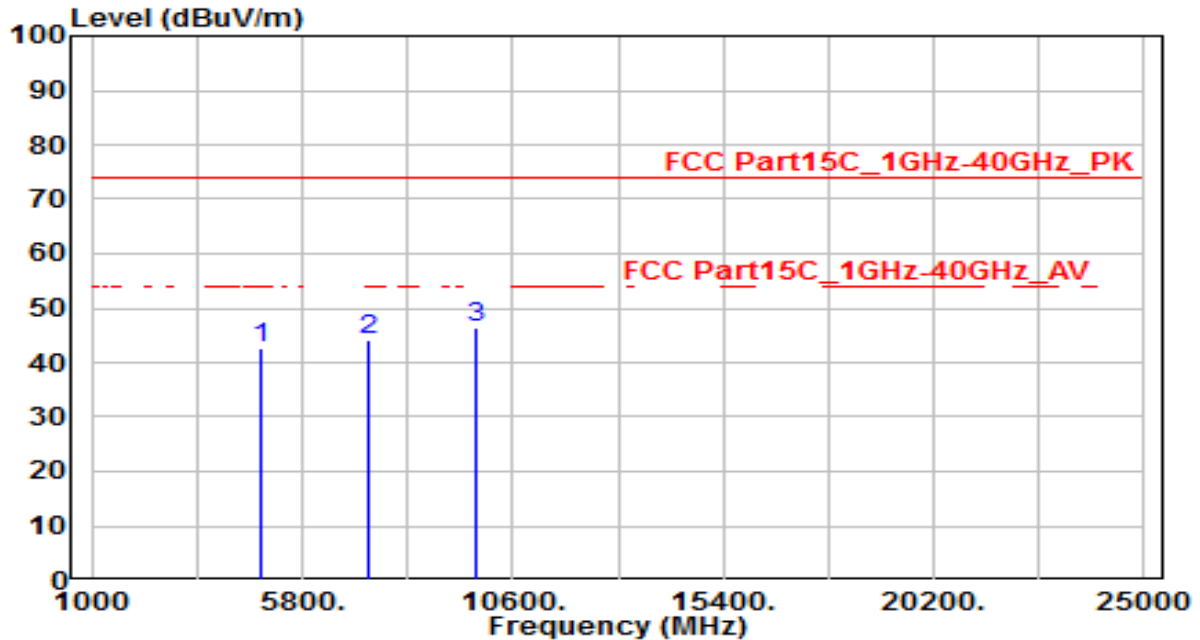


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	39.58	3.72	43.31	-30.69	74.00	150	0	Peak
2	7311.000	33.09	12.18	45.26	-28.74	74.00	150	0	Peak
3	* 9748.000	30.77	16.14	46.91	-27.09	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 6_SCAN ANT 0	Test Voltage	By PoE

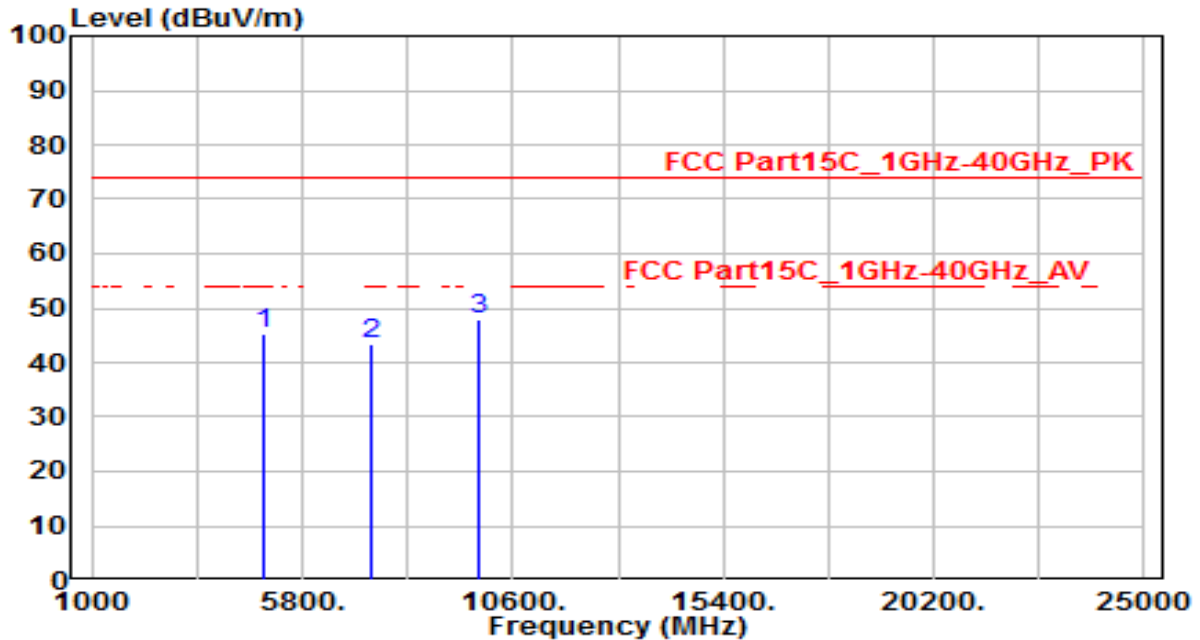


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	38.96	3.72	42.69	-31.31	74.00	150	0	Peak
2	7311.000	32.07	12.18	44.25	-29.75	74.00	150	0	Peak
3	* 9748.000	30.32	16.14	46.46	-27.54	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_SCAN ANT 0	Test Voltage	By PoE

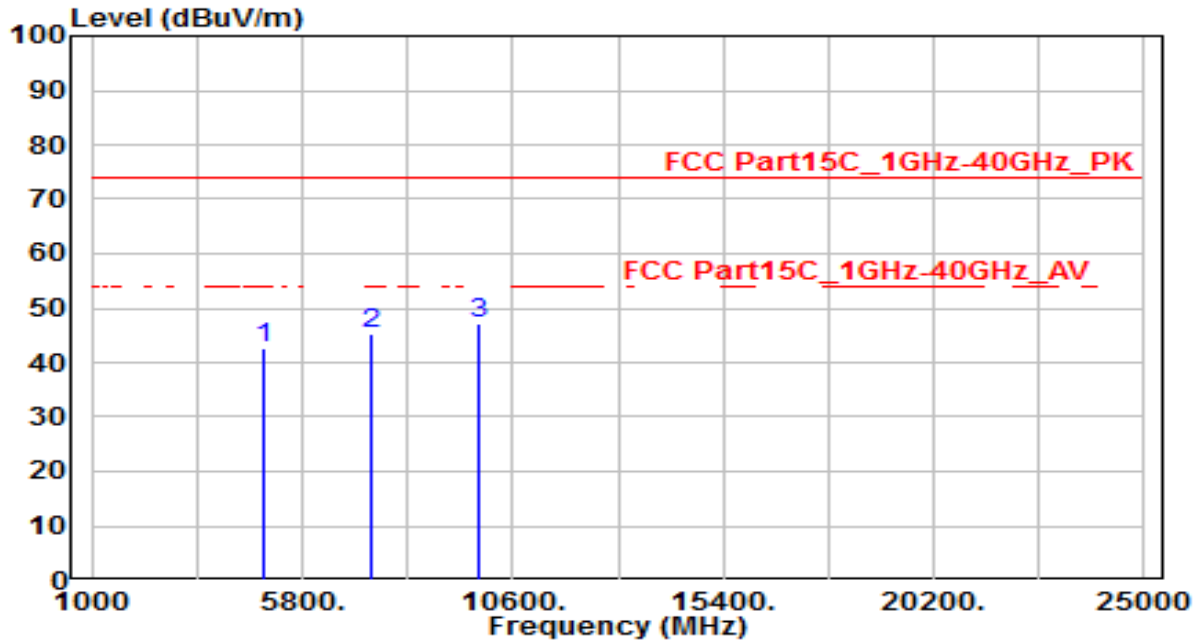


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.43	3.81	45.24	-28.76	74.00	150	0	Peak
2	7386.000	30.96	12.51	43.47	-30.53	74.00	150	0	Peak
3	* 9848.000	31.66	16.30	47.97	-26.03	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11b_TX_CH 11_SCAN ANT 0	Test Voltage	By PoE

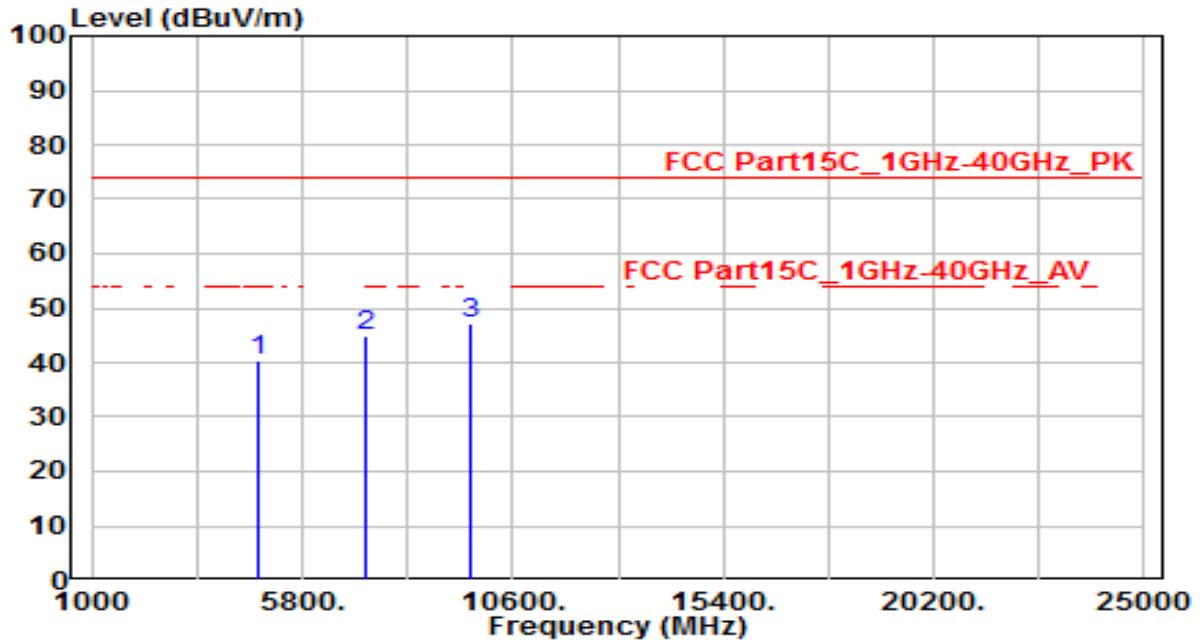


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	38.81	3.81	42.63	-31.37	74.00	150	0	Peak
2	7386.000	32.80	12.51	45.31	-28.69	74.00	150	0	Peak
3	* 9848.000	30.99	16.30	47.29	-26.71	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_SCAN ANT 0	Test Voltage	By PoE

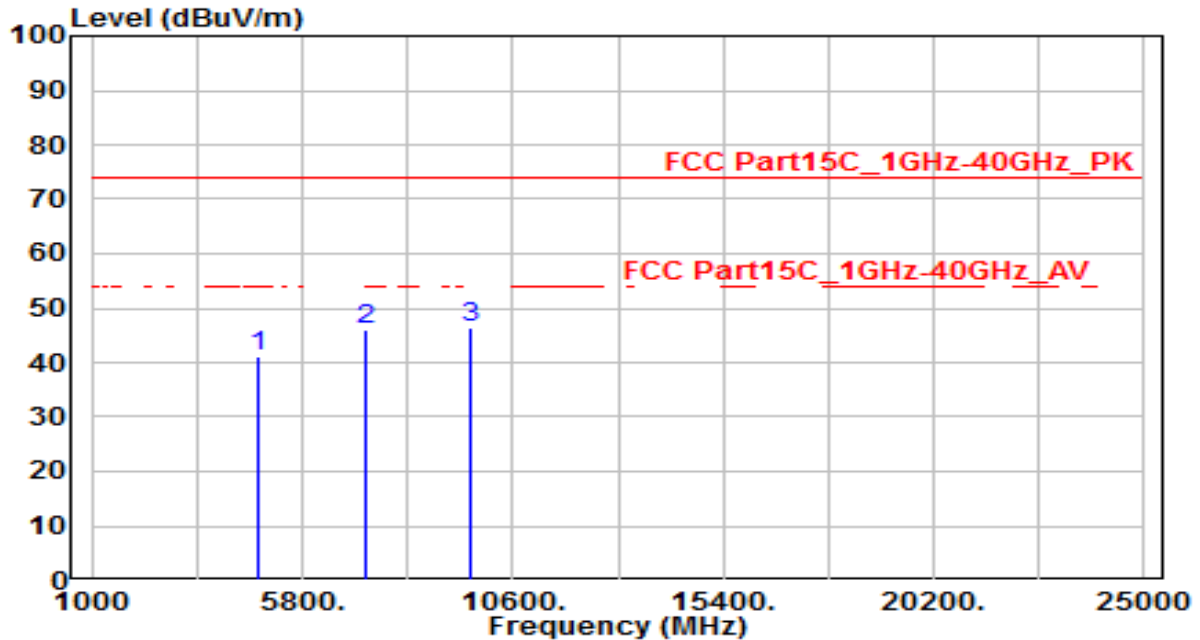


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	36.58	3.63	40.21	-33.79	74.00	150	0	Peak
2	7236.000	33.01	11.85	44.86	-29.14	74.00	150	0	Peak
3	* 9648.000	31.25	15.97	47.22	-26.78	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 1_SCAN ANT 0	Test Voltage	By PoE

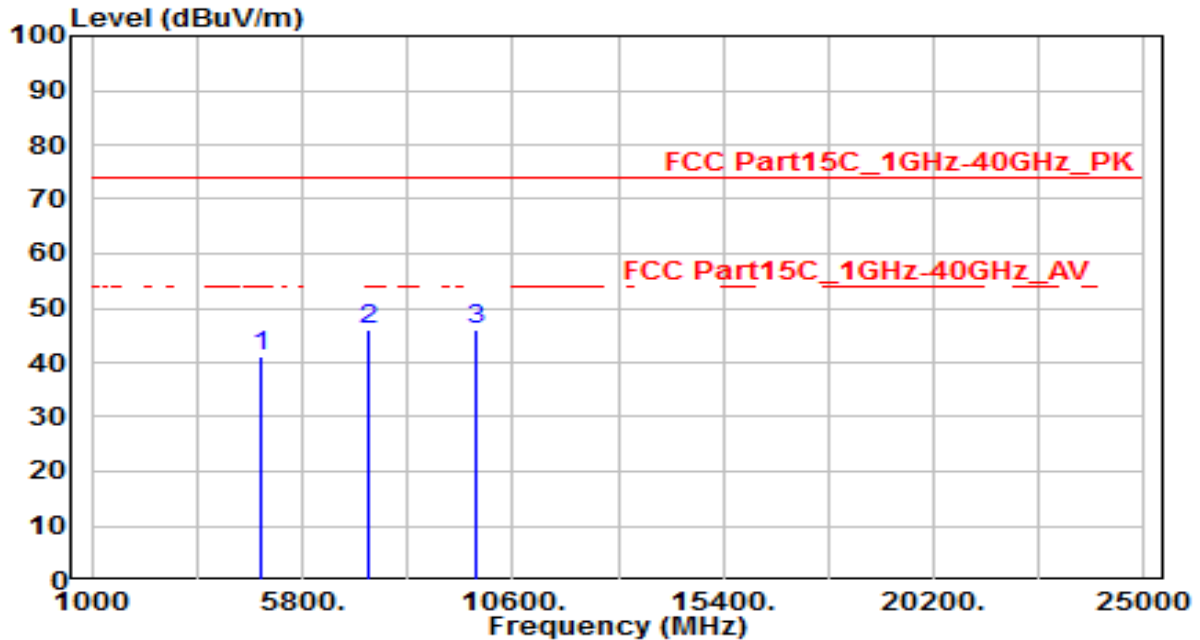


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	37.34	3.63	40.97	-33.03	74.00	150	0	Peak
2	7236.000	34.12	11.85	45.96	-28.04	74.00	150	0	Peak
3	* 9648.000	30.60	15.97	46.57	-27.43	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 6_SCAN ANT 0	Test Voltage	By PoE

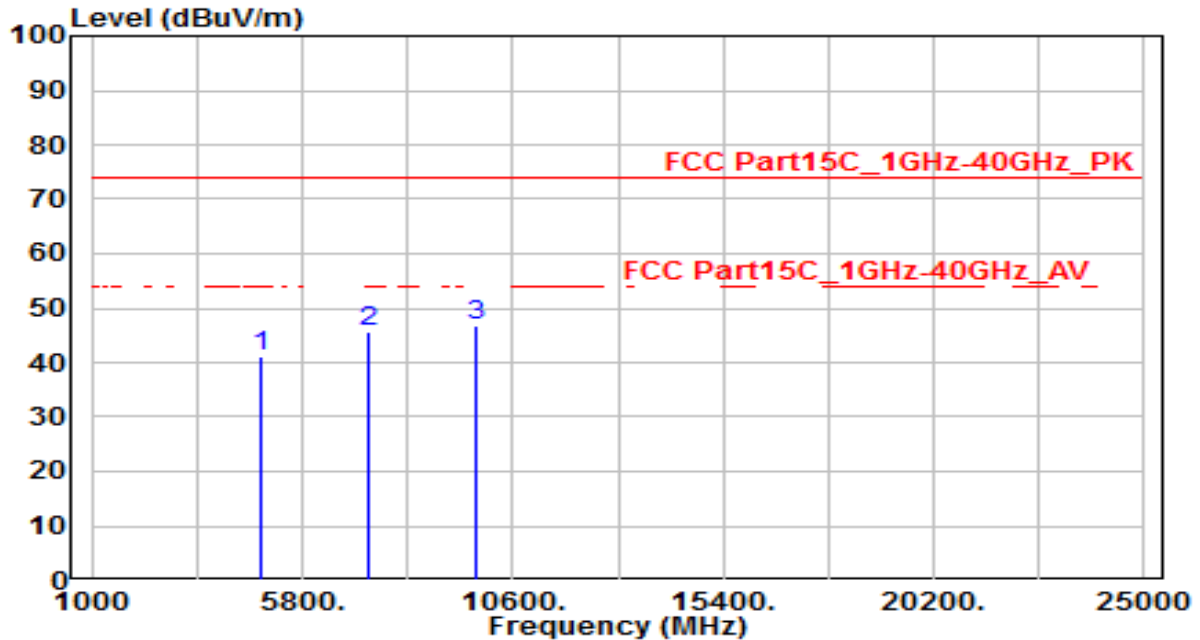


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.29	3.72	41.01	-32.99	74.00	150	0	Peak
2	7311.000	33.83	12.18	46.01	-27.99	74.00	150	0	Peak
3	* 9748.000	30.08	16.14	46.21	-27.79	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 6_SCAN ANT 0	Test Voltage	By PoE

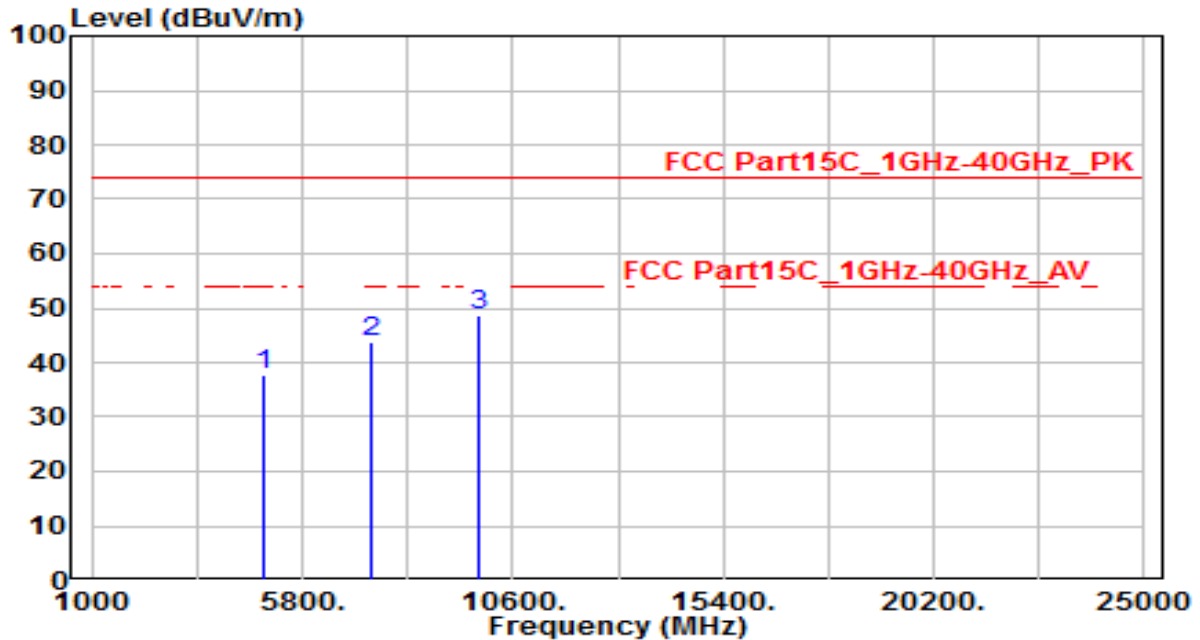


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	37.22	3.72	40.95	-33.05	74.00	150	0	Peak
2	7311.000	33.41	12.18	45.59	-28.41	74.00	150	0	Peak
3	* 9748.000	30.78	16.14	46.92	-27.08	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_SCAN ANT 0	Test Voltage	By PoE

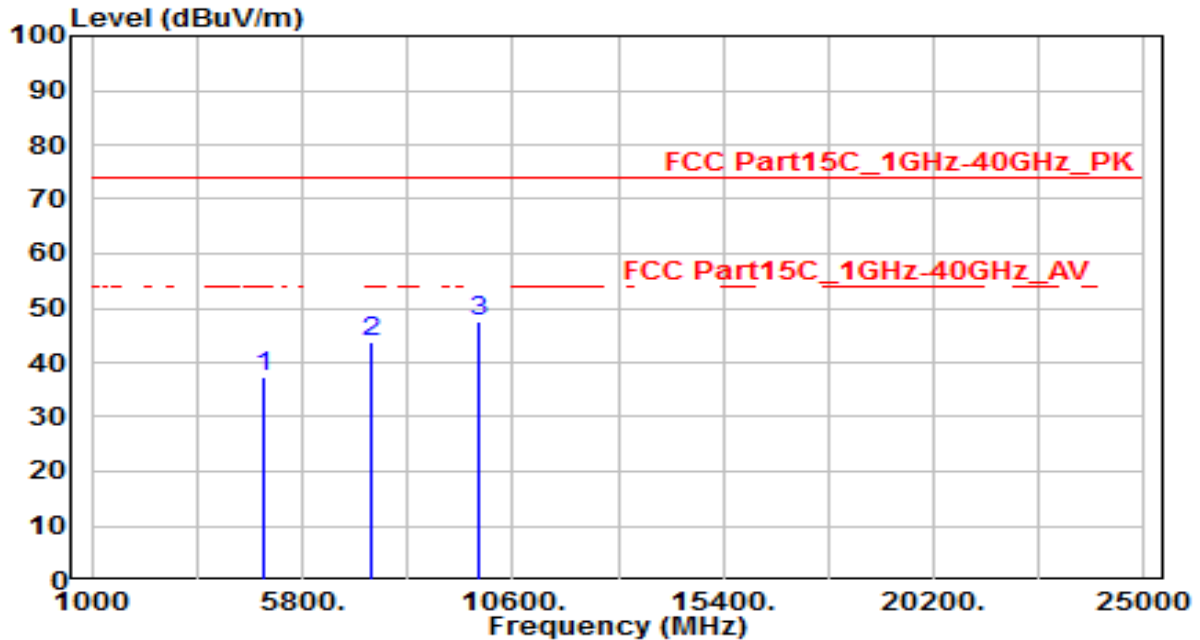


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	34.10	3.81	37.92	-36.08	74.00	150	0	Peak
2	7386.000	31.15	12.51	43.66	-30.34	74.00	150	0	Peak
3	* 9848.000	32.26	16.30	48.56	-25.44	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11g_TX_CH 11_SCAN ANT 0	Test Voltage	By PoE

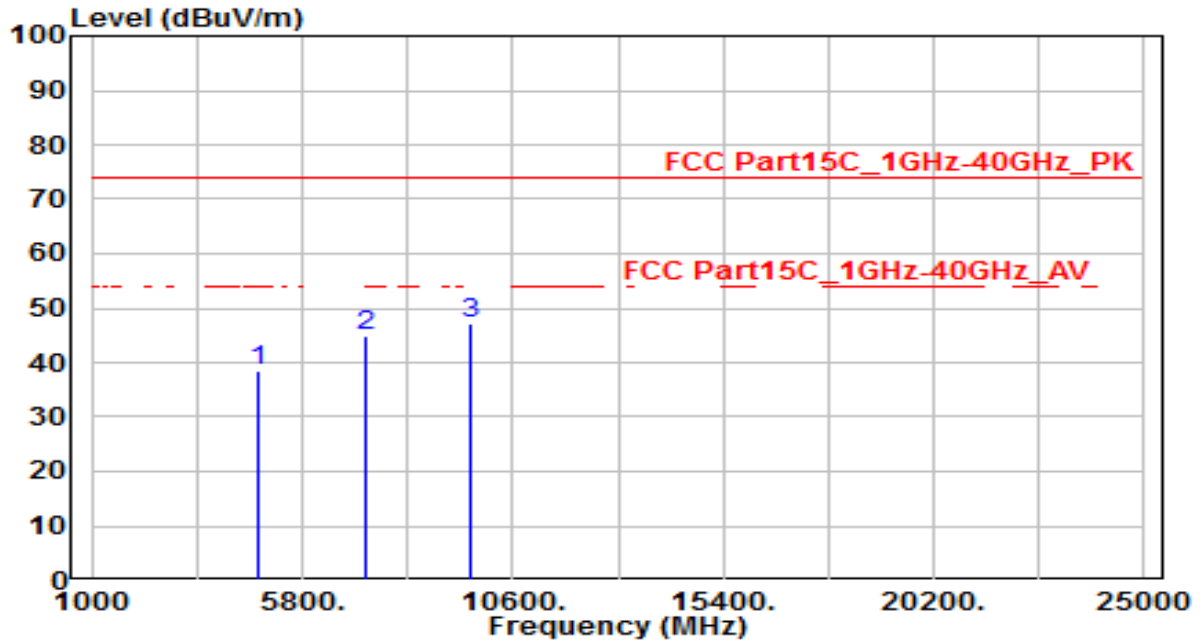


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	33.70	3.81	37.51	-36.49	74.00	150	0	Peak
2	7386.000	31.33	12.51	43.84	-30.16	74.00	150	0	Peak
3	* 9848.000	31.16	16.30	47.46	-26.54	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_SCAN ANT 0	Test Voltage	By PoE

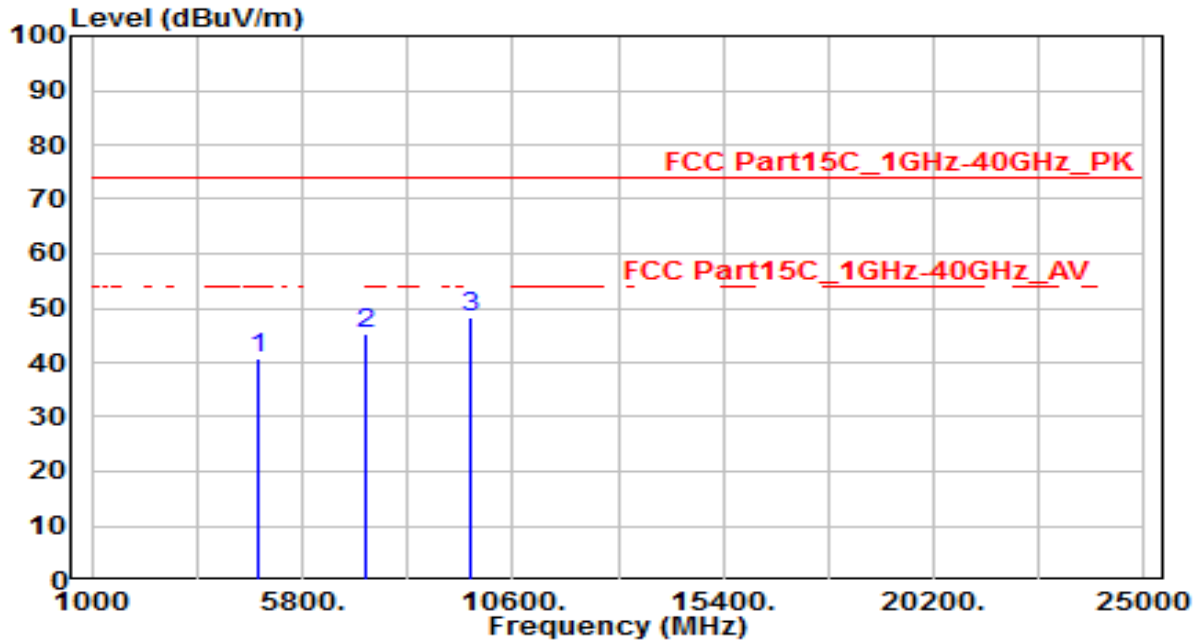


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	34.83	3.63	38.47	-35.53	74.00	150	0	Peak
2	7236.000	32.95	11.85	44.80	-29.20	74.00	150	0	Peak
3	* 9648.000	31.30	15.97	47.27	-26.73	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 1_SCAN ANT 0	Test Voltage	By PoE

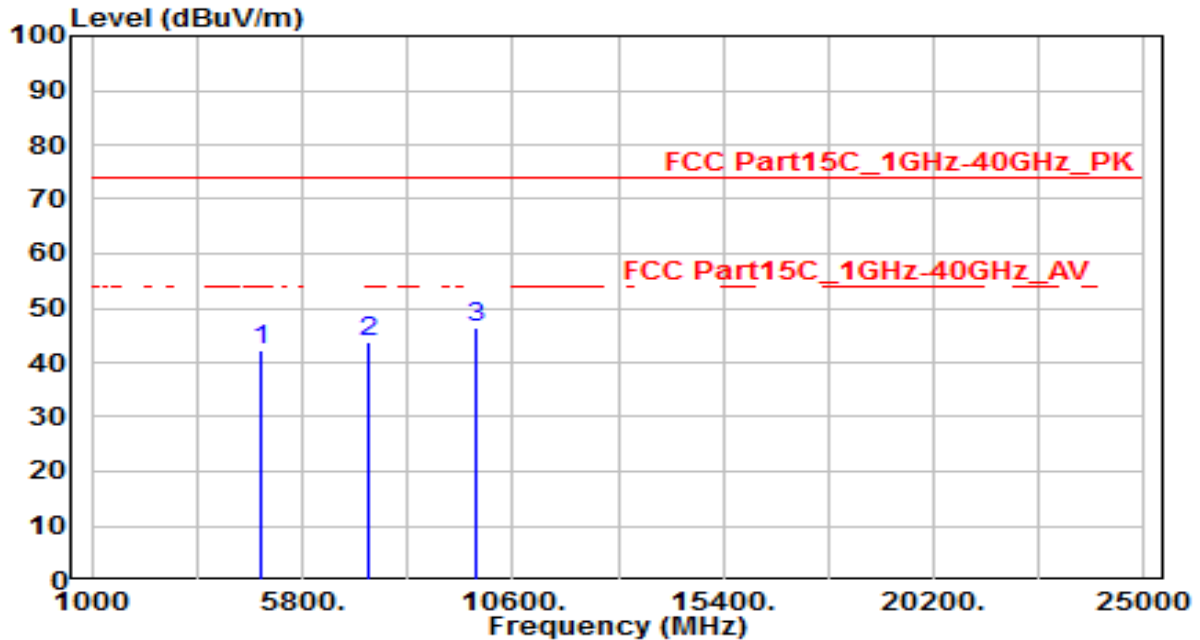


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	36.95	3.63	40.58	-33.42	74.00	150	0	Peak
2	7236.000	33.29	11.85	45.14	-28.86	74.00	150	0	Peak
3	* 9648.000	32.50	15.97	48.46	-25.54	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_SCAN ANT 0	Test Voltage	By PoE

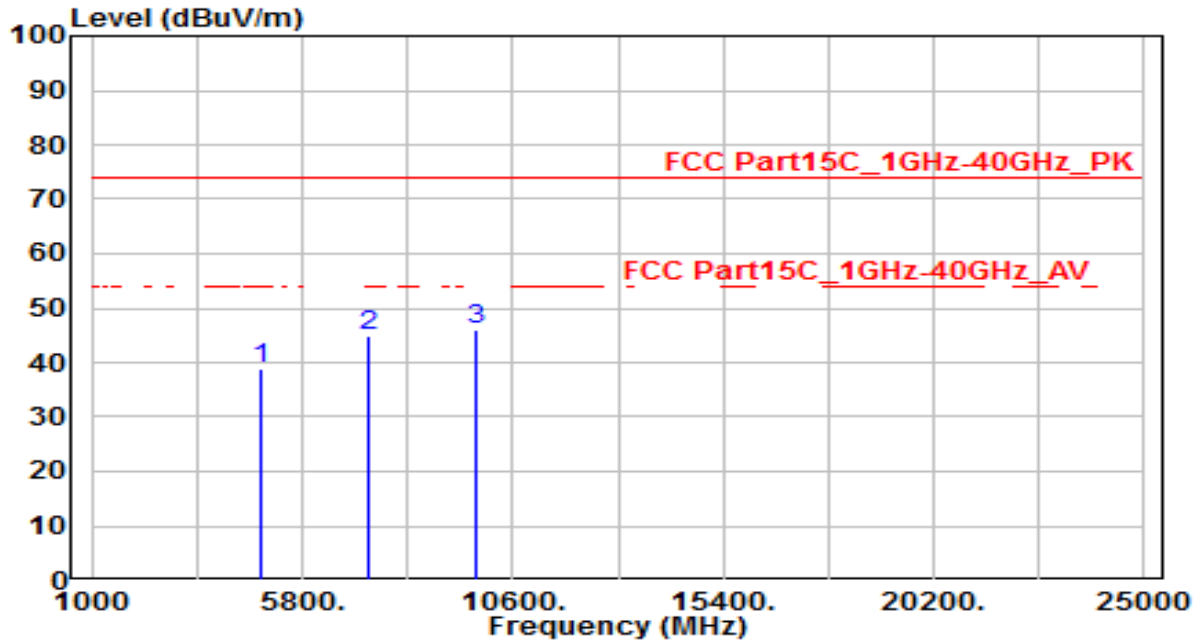


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	38.57	3.72	42.29	-31.71	74.00	150	0	Peak
2	7311.000	31.73	12.18	43.91	-30.09	74.00	150	0	Peak
3	* 9748.000	30.20	16.14	46.34	-27.66	74.00	150	0	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Jay
Test Mode	802.11n-20MHz_TX_CH 6_SCAN ANT 0	Test Voltage	By PoE



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	35.18	3.72	38.90	-35.10	74.00	150	0	Peak
2	7311.000	32.84	12.18	45.02	-28.98	74.00	150	0	Peak
3	* 9748.000	29.77	16.14	45.90	-28.10	74.00	150	0	Peak

Note:

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