

## 6.8. Radiated Spurious Emission Measurement

### 6.8.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR 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

### 6.8.2. Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

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

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

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

### 6.8.3. 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
>1000 MHz	1 MHz

**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**

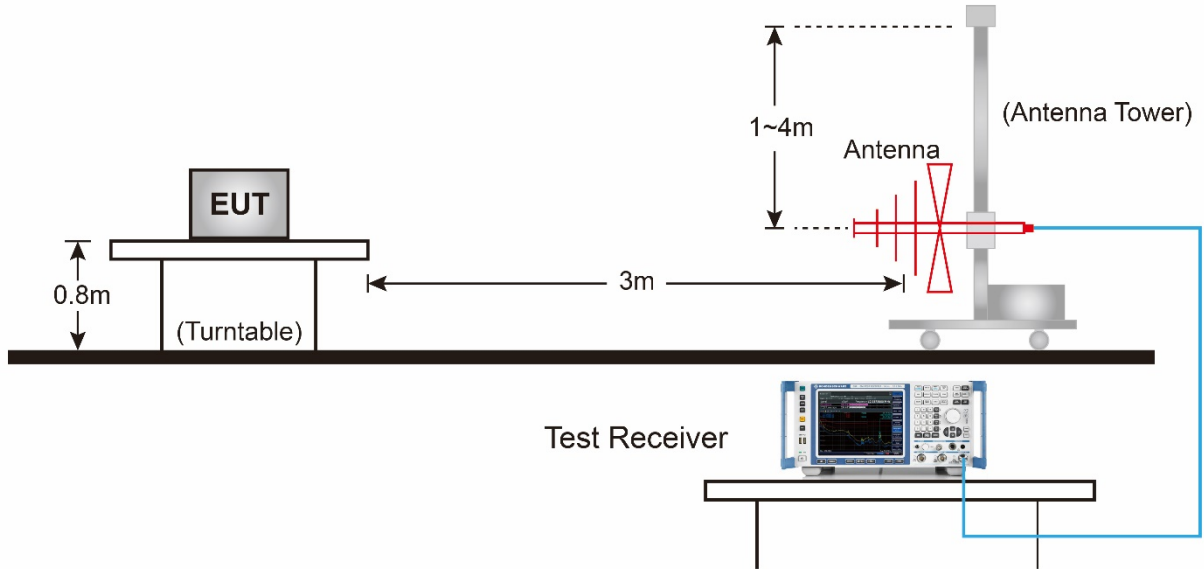
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

**Average Measurements above 1GHz (Method VB)**

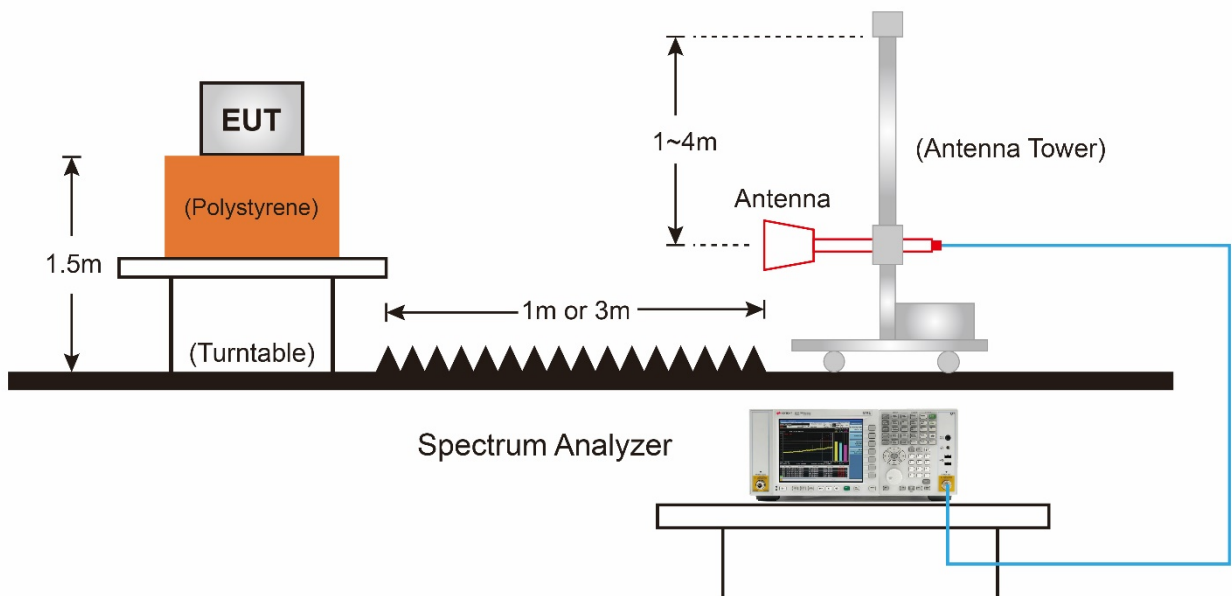
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle  $\geq 98\%$ , set VBW = 10 Hz.  
If the EUT duty cycle is  $< 98\%$ , set VBW  $\geq 1/T$ . T is the minimum transmission duration.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

### 6.8.4. Test Setup

Below 1GHz Test Setup:

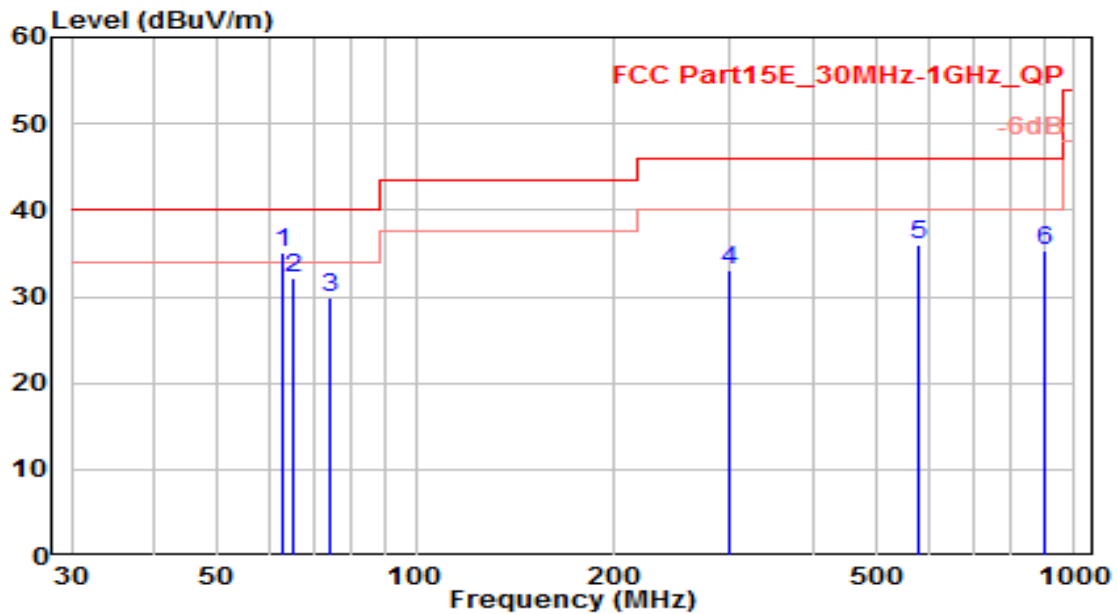


Above 1GHz Test Setup:



**6.8.5. 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	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	By PoE

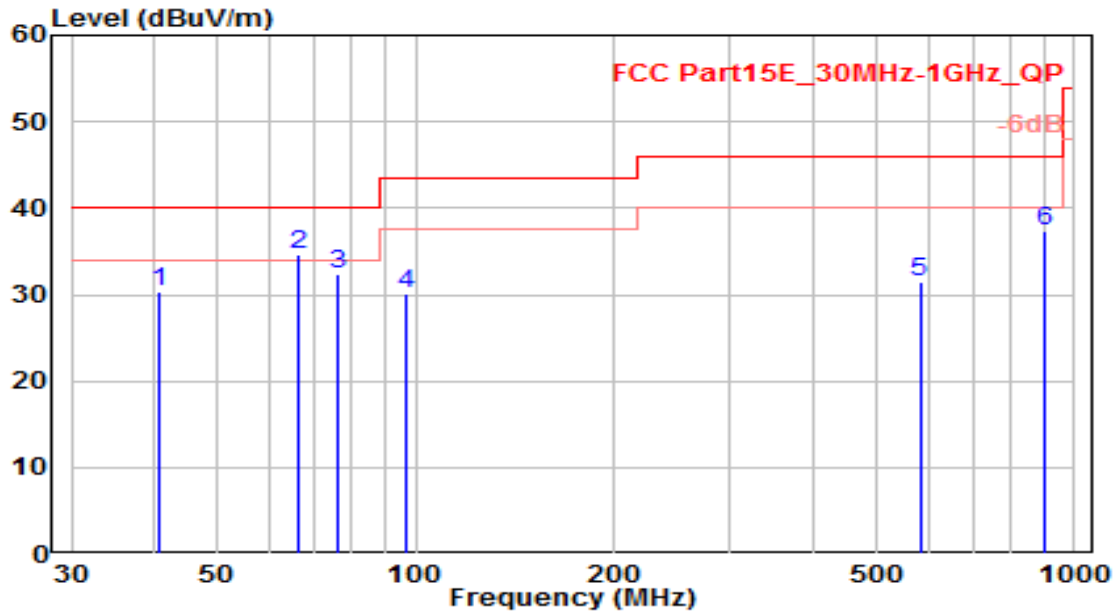


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	62.520	15.63	19.39	35.02	-4.98	40.00	125	175	QP
2		65.320	13.62	18.49	32.11	-7.89	40.00	115	135	QP
3		74.350	14.13	15.83	29.96	-10.04	40.00	115	10	QP
4		298.420	11.54	21.46	33.00	-13.00	46.00	110	240	QP
5		581.430	8.63	27.43	36.06	-9.94	46.00	100	210	QP
6		901.430	3.46	31.78	35.24	-10.76	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	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	By PoE

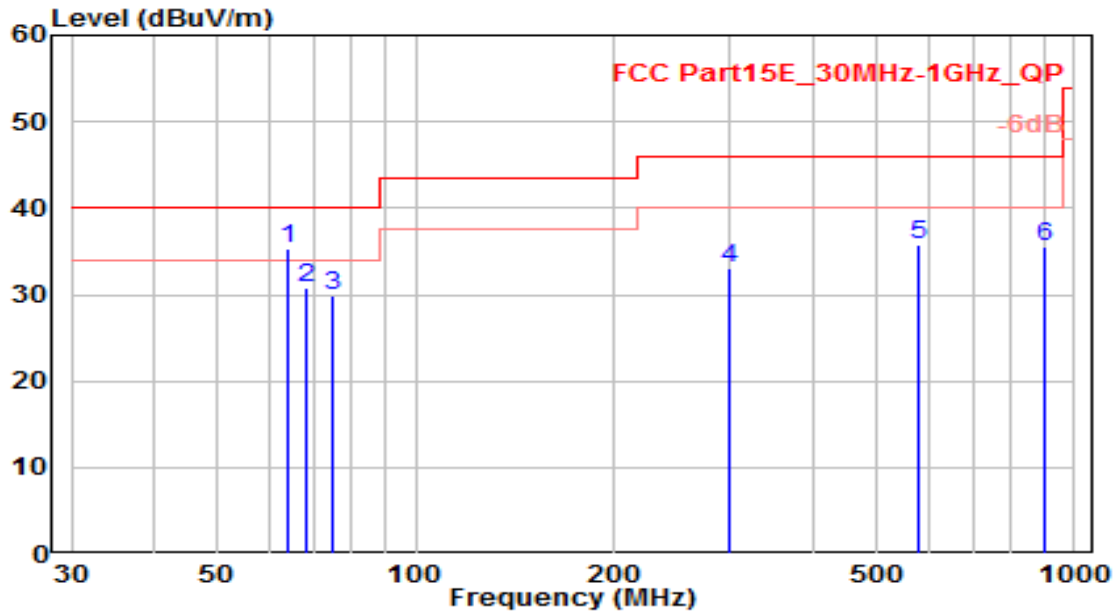


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	40.810	9.16	21.18	30.34	-9.66	40.00	110	145	QP
2	* 66.320	16.54	18.16	34.70	-5.30	40.00	110	20	QP
3	76.250	17.06	15.33	32.39	-7.61	40.00	125	150	QP
4	96.420	11.69	18.36	30.05	-13.45	43.50	105	240	QP
5	582.420	4.13	27.45	31.58	-14.42	46.00	115	200	QP
6	901.250	5.67	31.78	37.45	-8.55	46.00	100	120	QP

Note:

- " \*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-14
Factor	VULB 9162	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Hance
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

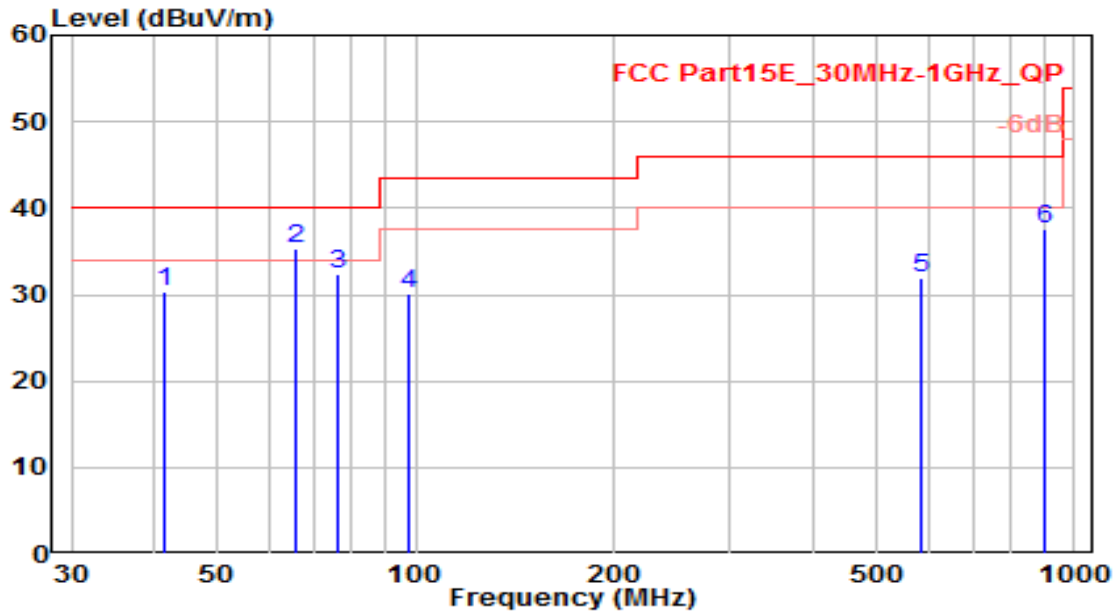


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 64.130	16.46	18.87	35.33	-4.67	40.00	125	120	QP
2	68.340	13.32	17.51	30.83	-9.17	40.00	105	115	QP
3	74.690	14.16	15.74	29.90	-10.10	40.00	110	35	QP
4	298.650	11.64	21.47	33.11	-12.89	46.00	100	120	QP
5	581.430	8.42	27.43	35.85	-10.15	46.00	125	250	QP
6	901.520	3.75	31.78	35.53	-10.47	46.00	100	250	QP

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-14
Factor	VULB 9162	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Hance
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

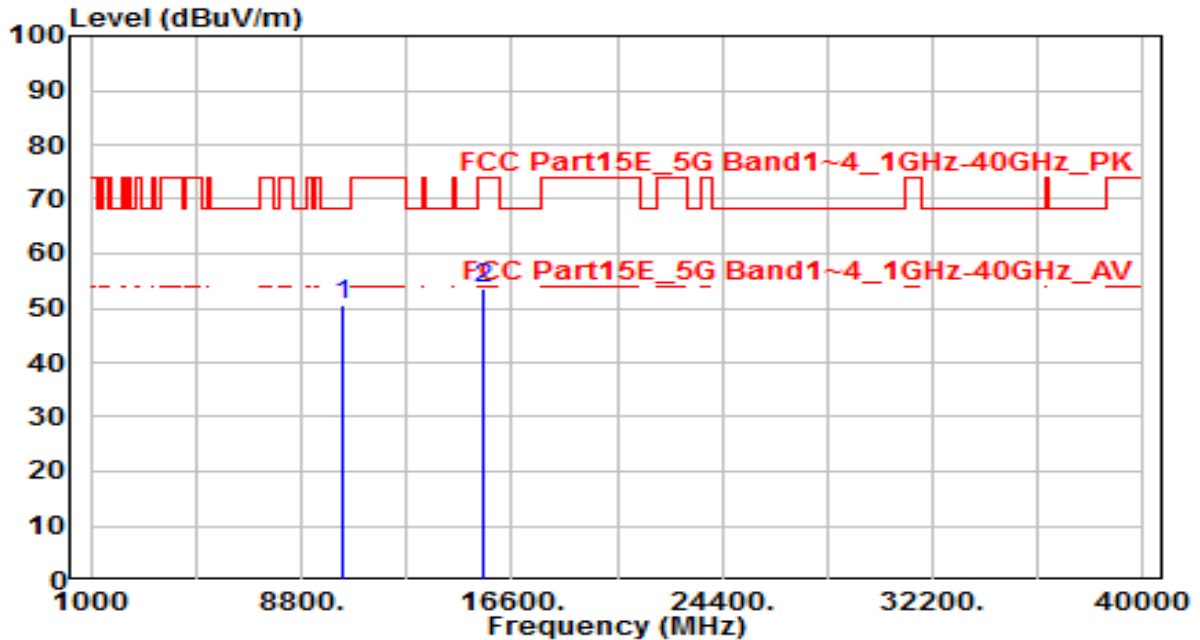


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	41.420	9.06	21.27	30.33	-9.67	40.00	100	120	QP
2	* 65.980	17.16	18.27	35.43	-4.57	40.00	110	55	QP
3	75.970	17.05	15.41	32.46	-7.54	40.00	110	110	QP
4	97.630	11.42	18.64	30.06	-13.44	43.50	125	175	QP
5	582.640	4.52	27.46	31.98	-14.02	46.00	120	130	QP
6	900.690	5.92	31.78	37.70	-8.30	46.00	100	140	QP

Note:

- " \*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE



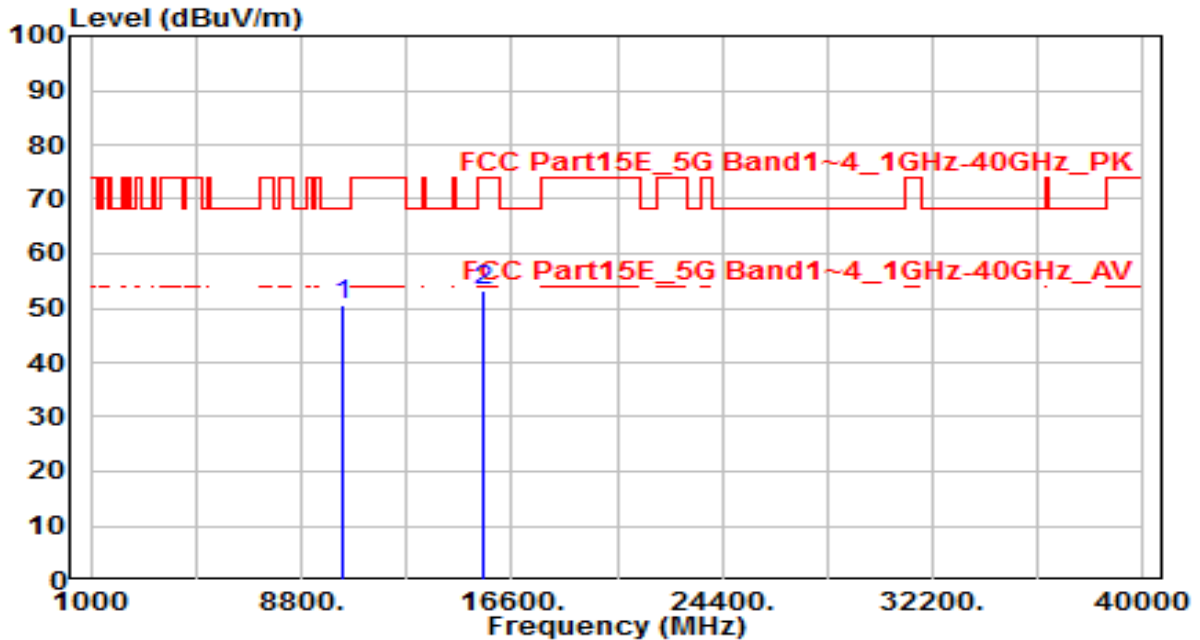
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	32.52	18.01	50.52	-17.68	68.20	150	360	Peak
2	15540.000	32.47	21.25	53.72	-20.28	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

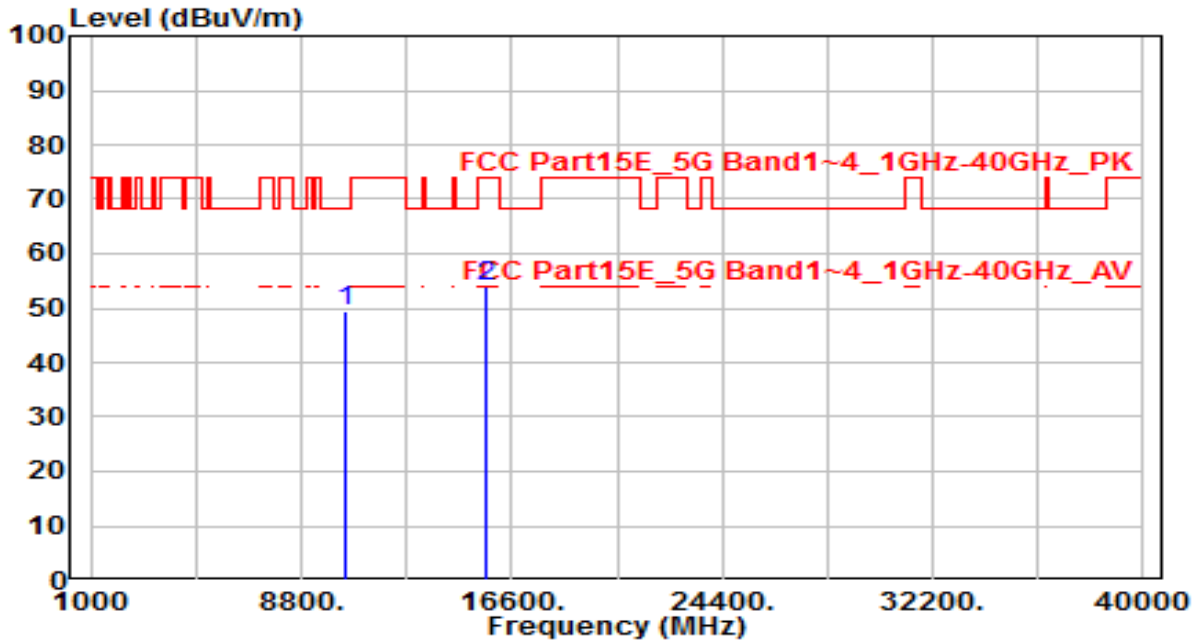


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	32.62	18.01	50.63	-17.57	68.20	150	360	Peak
2	15540.000	31.99	21.25	53.24	-20.76	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	By PoE

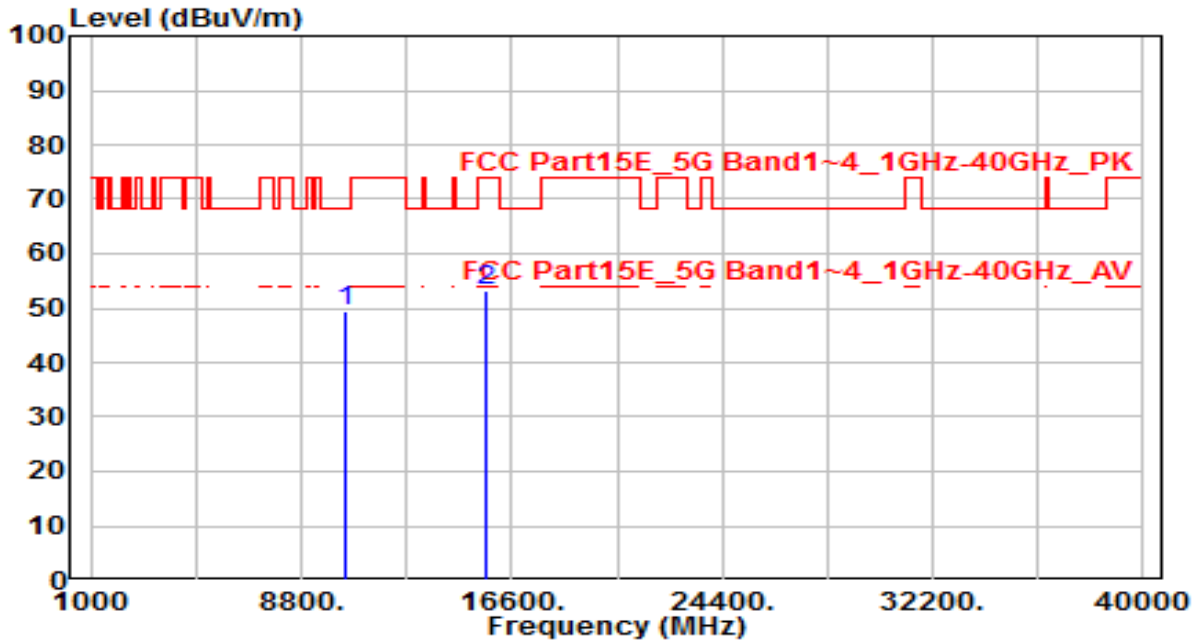


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	30.94	18.33	49.27	-18.93	68.20	150	360	Peak
2	15660.000	32.85	20.95	53.80	-20.20	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	By PoE

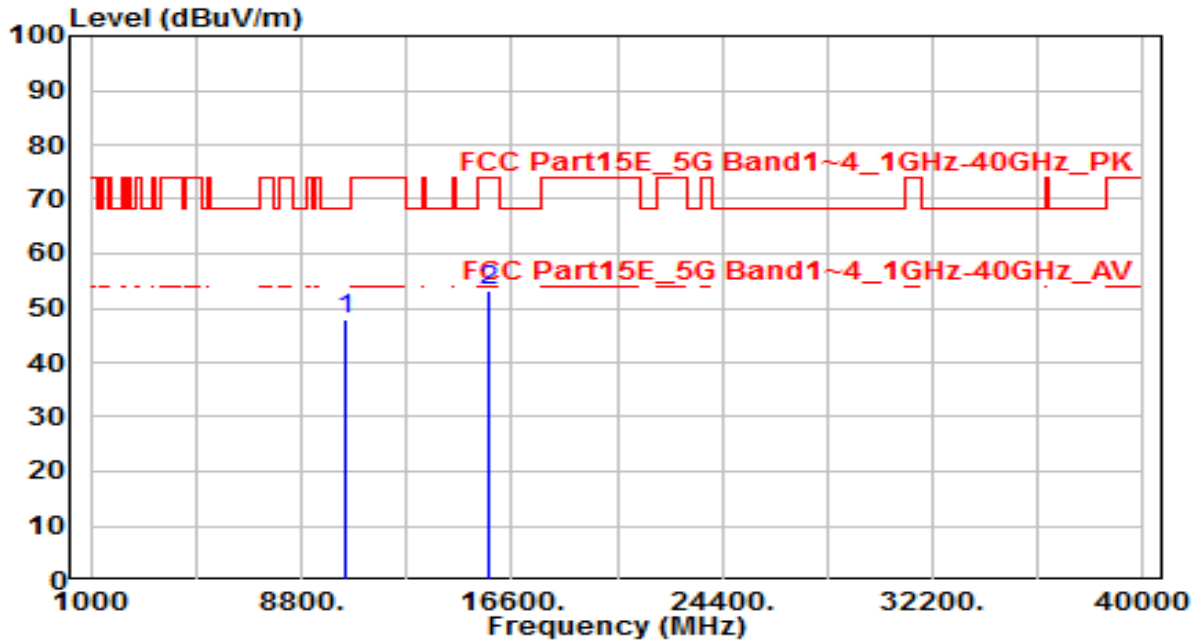


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	31.10	18.33	49.42	-18.78	68.20	150	360	Peak
2	15660.000	32.18	20.95	53.13	-20.87	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	By PoE

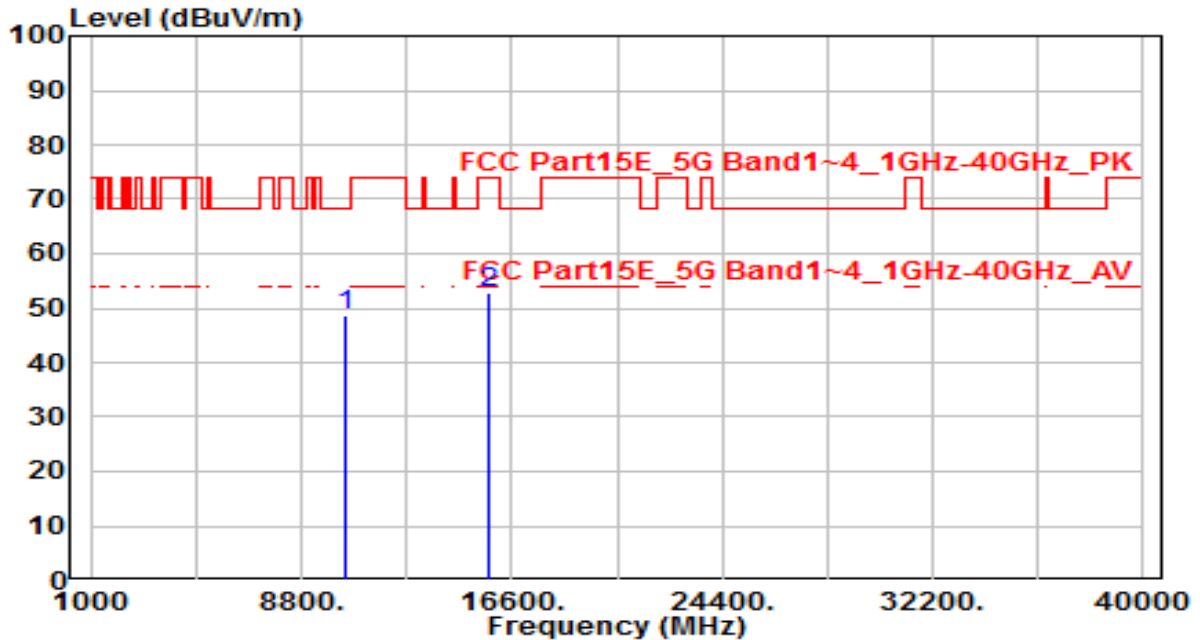


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	29.60	18.49	48.08	-20.12	68.20	150	360	Peak
2	15720.000	32.30	20.80	53.10	-20.90	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	By PoE

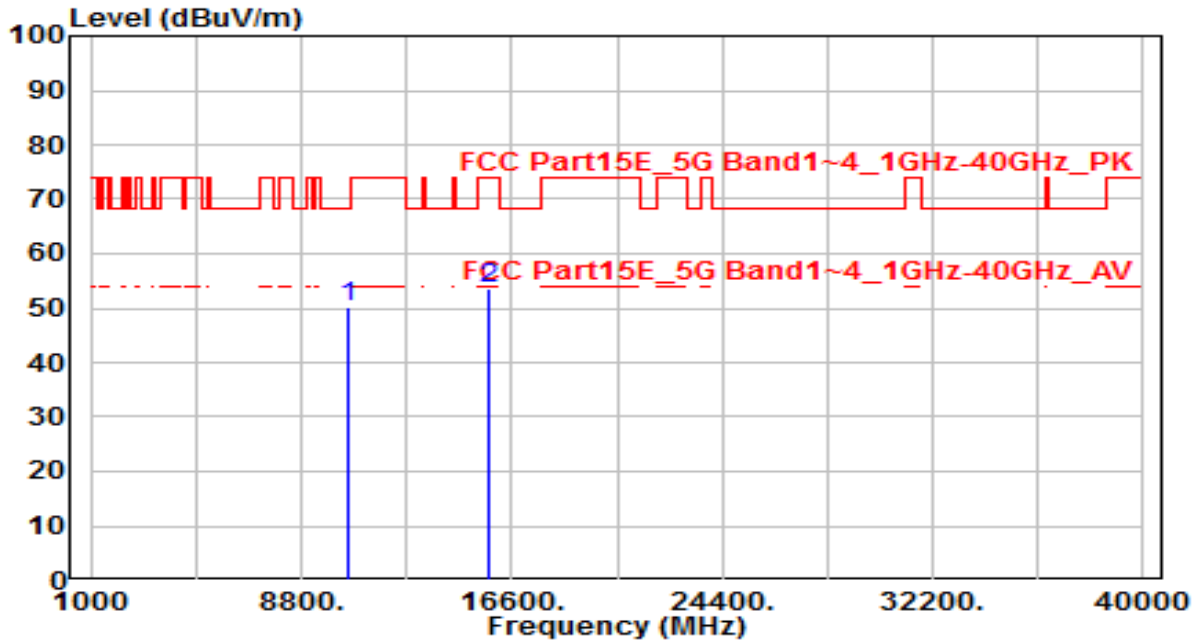


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	30.29	18.49	48.78	-19.42	68.20	150	360	Peak
2	15720.000	32.16	20.80	52.97	-21.03	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	By PoE

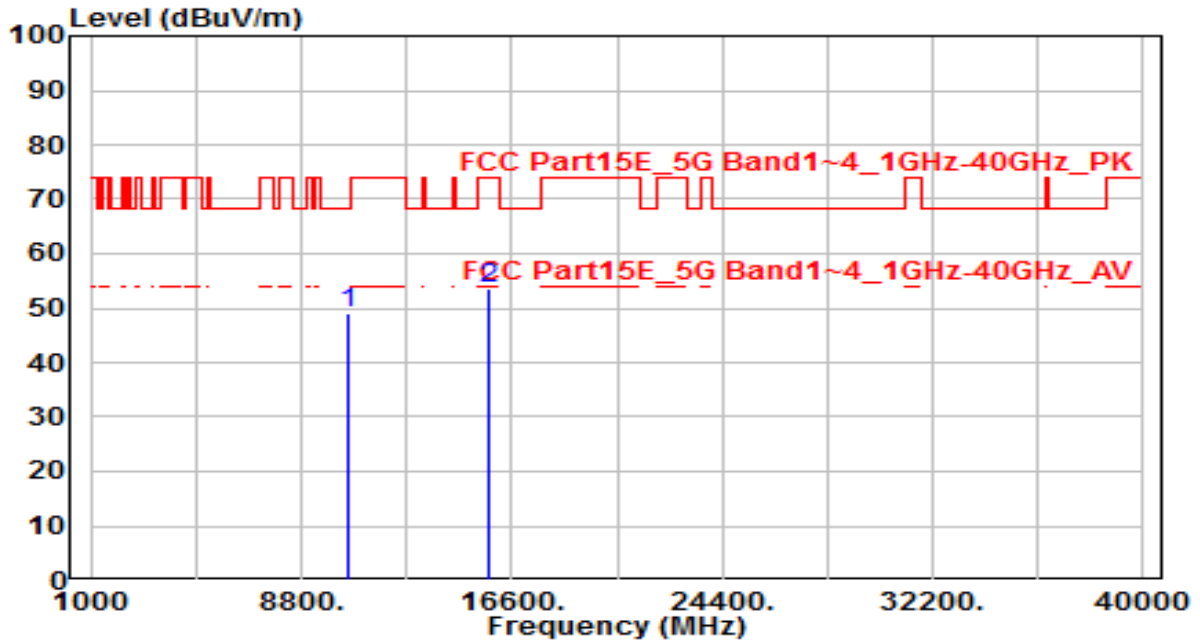


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10520.000	31.54	18.60	50.14	-18.06	68.20	150	360	Peak
2	15780.000	32.80	20.66	53.45	-20.55	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	By PoE

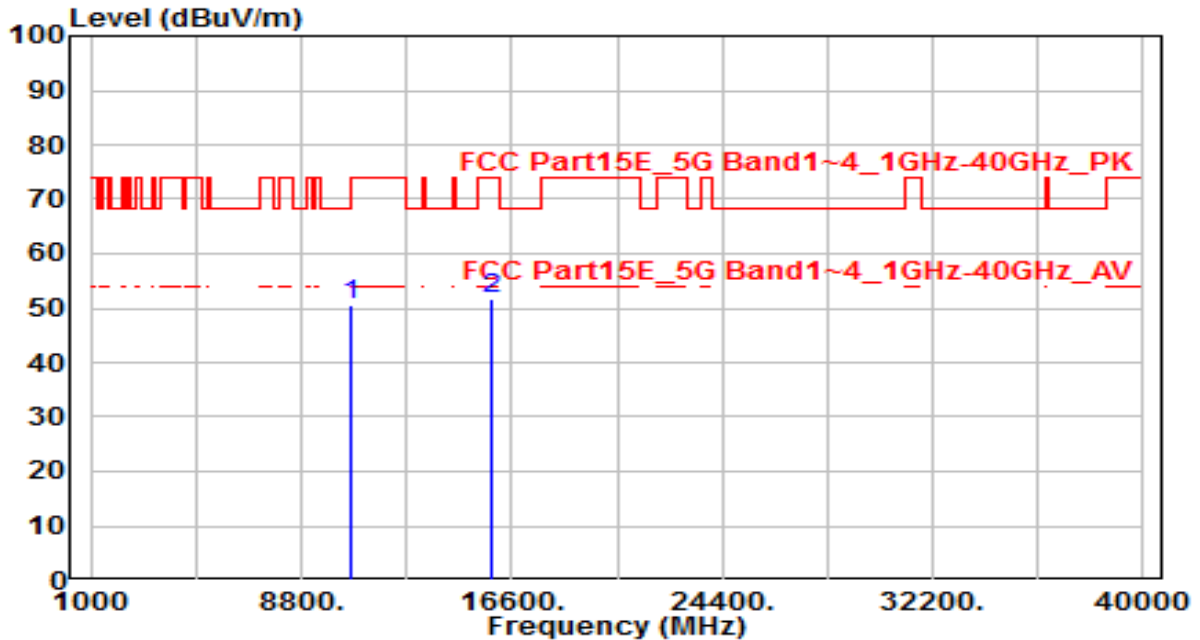


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10520.000	30.51	18.60	49.11	-19.09	68.20	150	360	Peak
2	15780.000	32.75	20.66	53.41	-20.59	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	By PoE



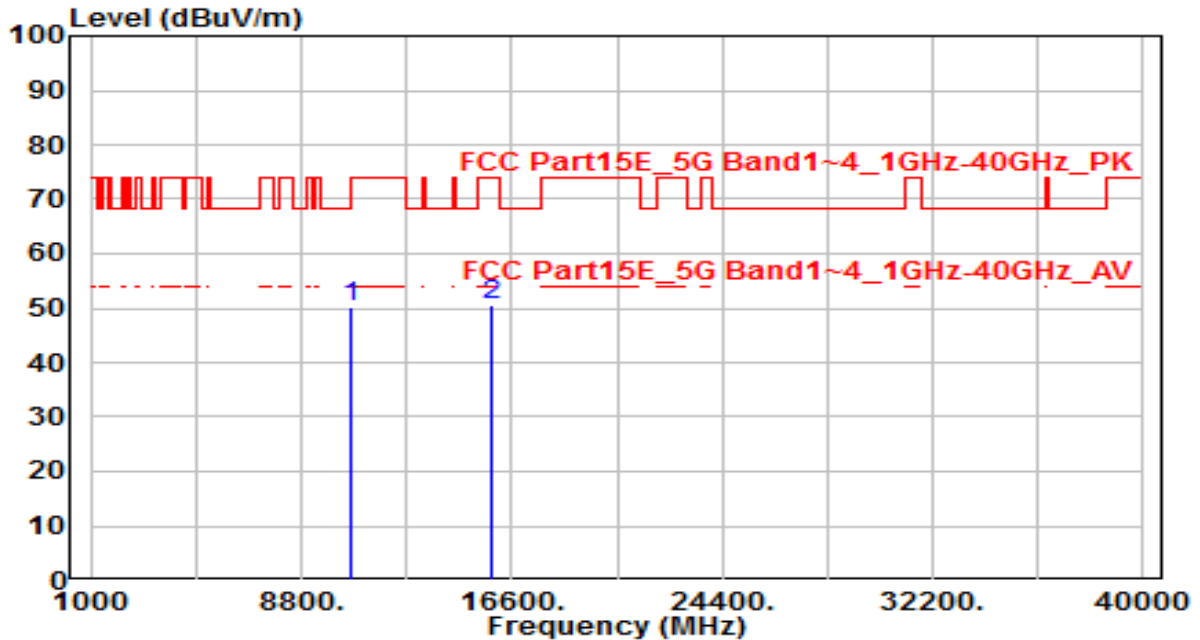
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	31.94	18.71	50.65	-17.55	68.20	150	360	Peak
2	15900.000	31.33	20.36	51.69	-22.31	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	By PoE

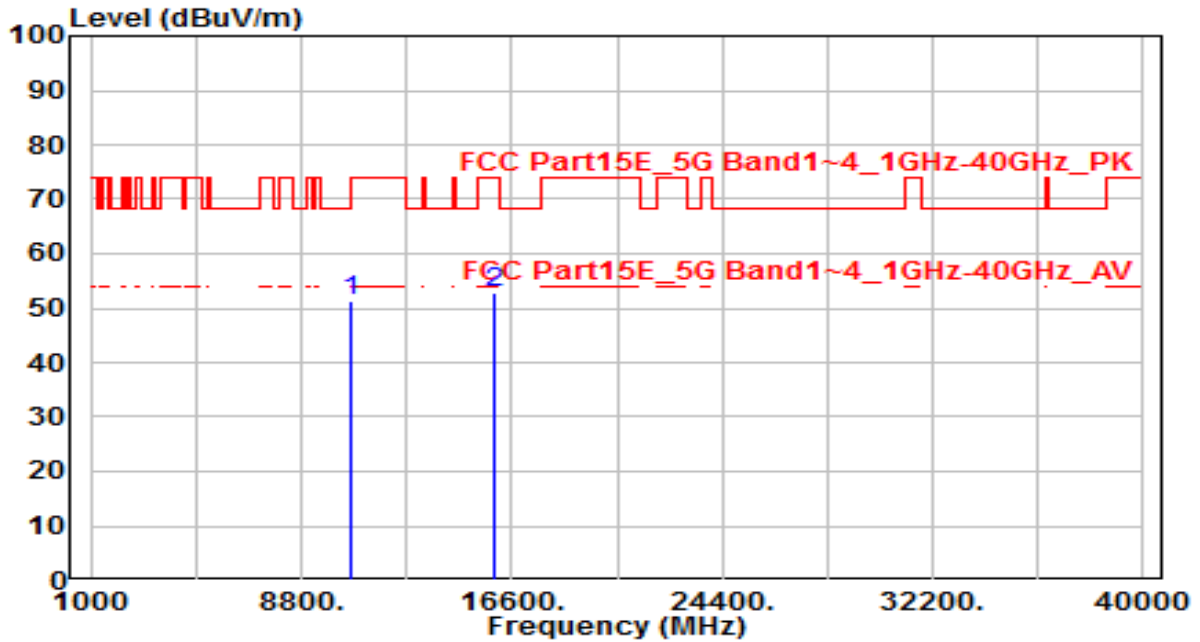


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	31.60	18.71	50.31	-17.89	68.20	150	360	Peak
2	15900.000	30.23	20.36	50.59	-23.41	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

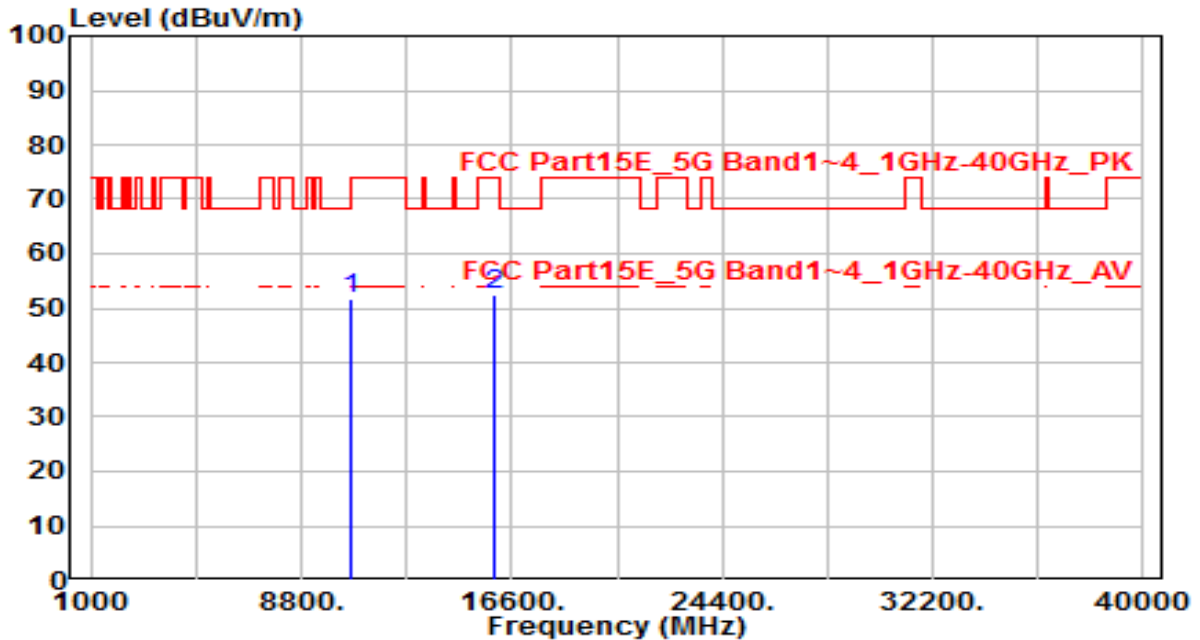


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	32.68	18.77	51.45	-22.55	74.00	150	360	Peak
2	* 15960.000	32.78	20.21	52.99	-21.01	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

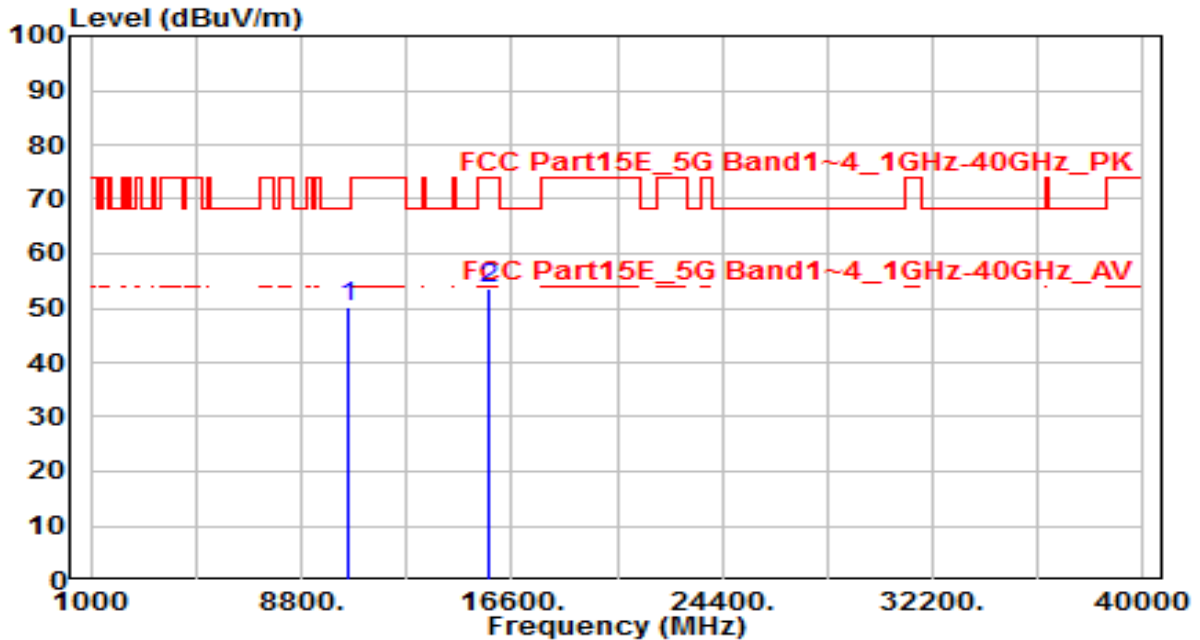


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	32.91	18.77	51.68	-22.32	74.00	150	360	Peak
2	* 15960.000	32.07	20.21	52.28	-21.72	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	By PoE

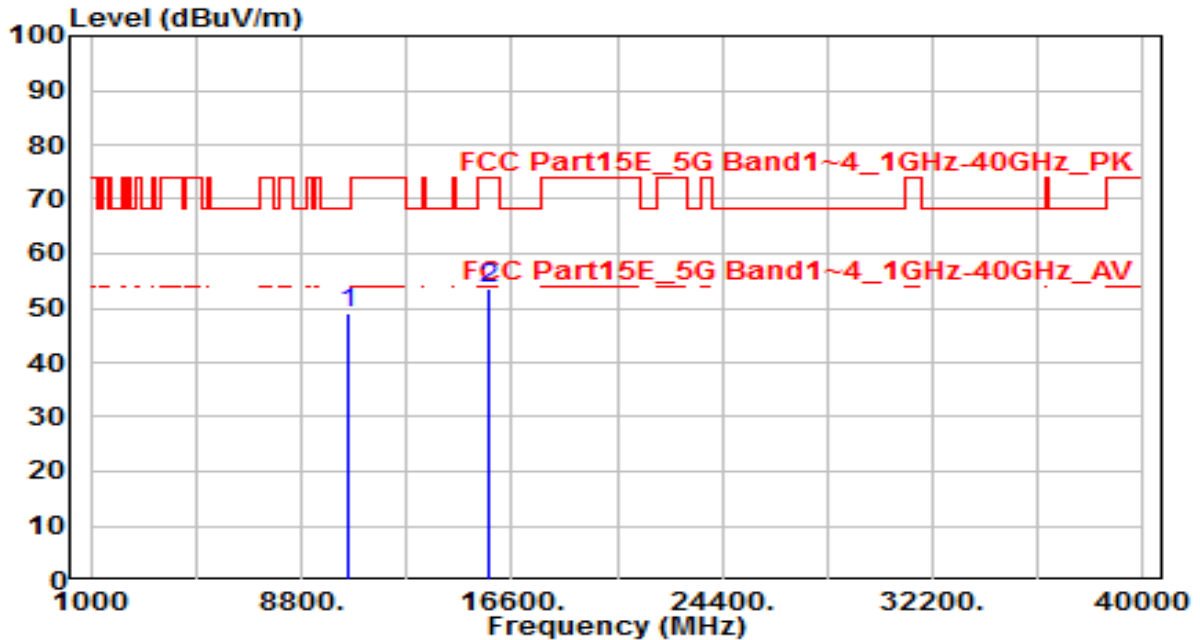


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10520.000	31.54	18.60	50.14	-18.06	68.20	150	360	Peak
2	15780.000	32.80	20.66	53.45	-20.55	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	By PoE

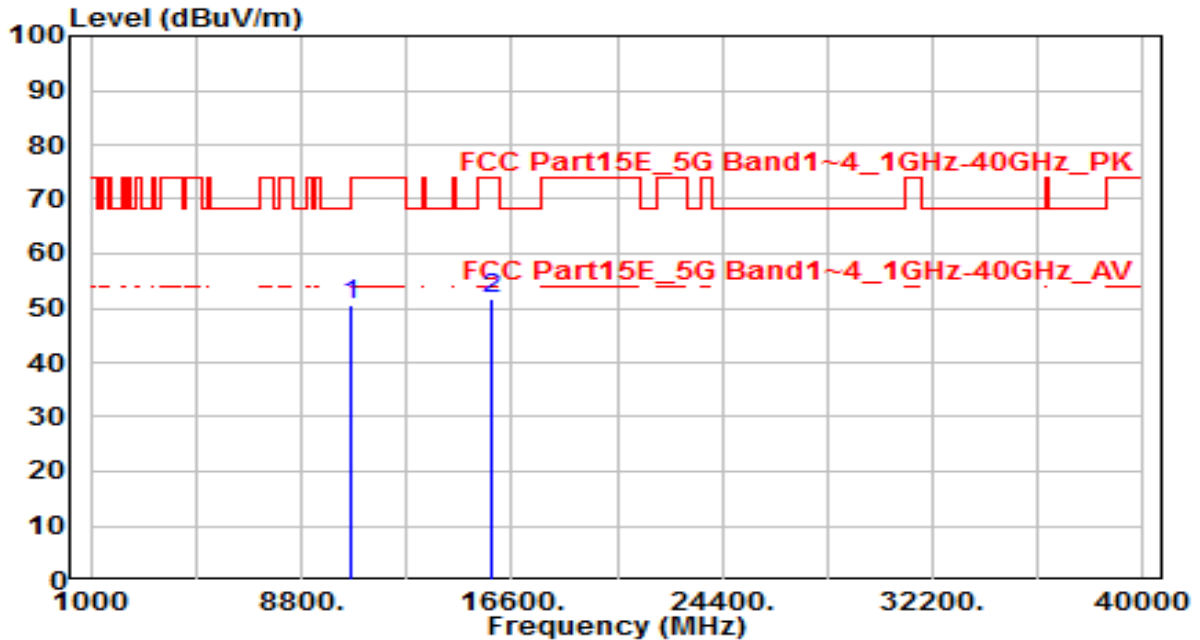


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10520.000	30.51	18.60	49.11	-19.09	68.20	150	360	Peak
2		15780.000	32.75	20.66	53.41	-20.59	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	By PoE

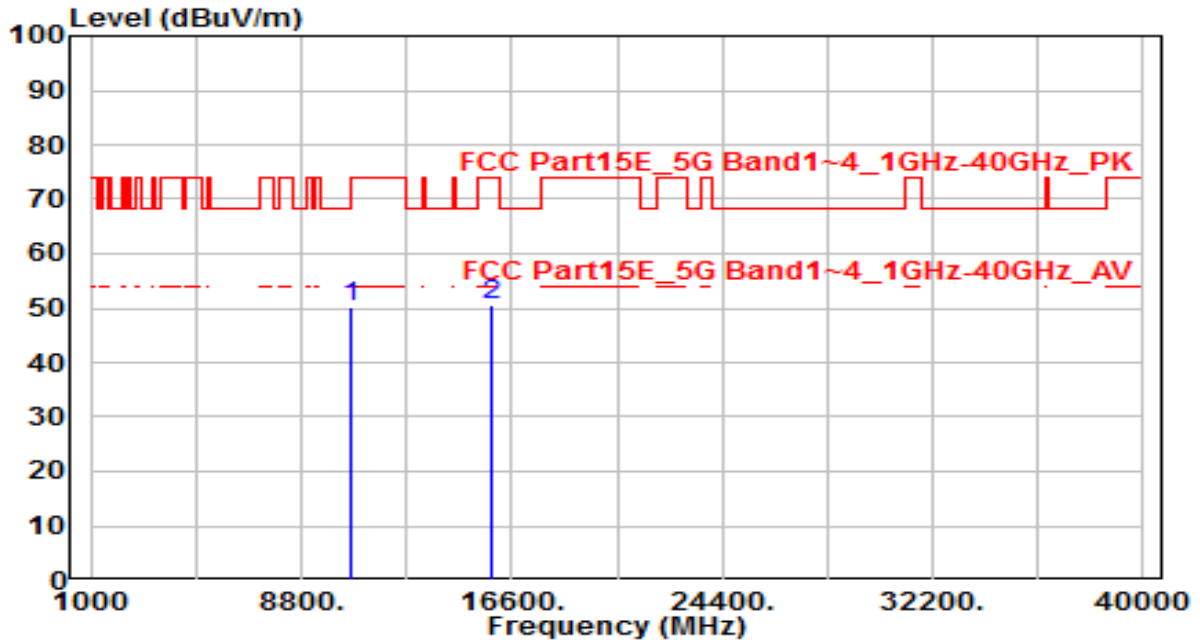


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	31.94	18.71	50.65	-17.55	68.20	150	360	Peak
2	15900.000	31.33	20.36	51.69	-22.31	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	By PoE

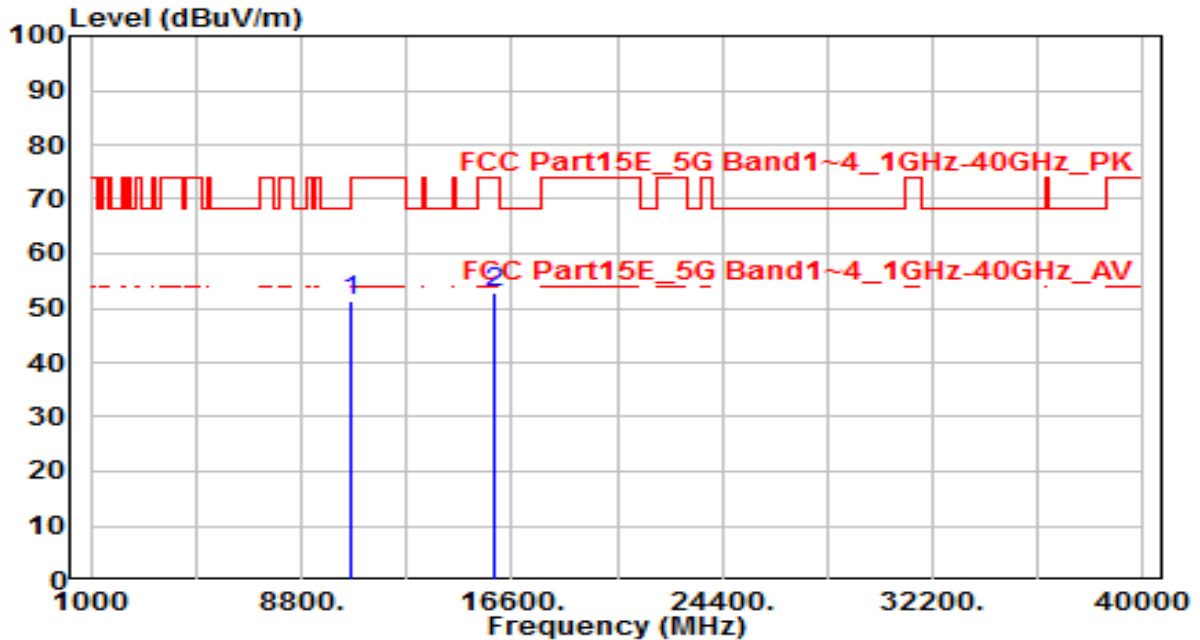


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	31.60	18.71	50.31	-17.89	68.20	150	360	Peak
2	15900.000	30.23	20.36	50.59	-23.41	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE



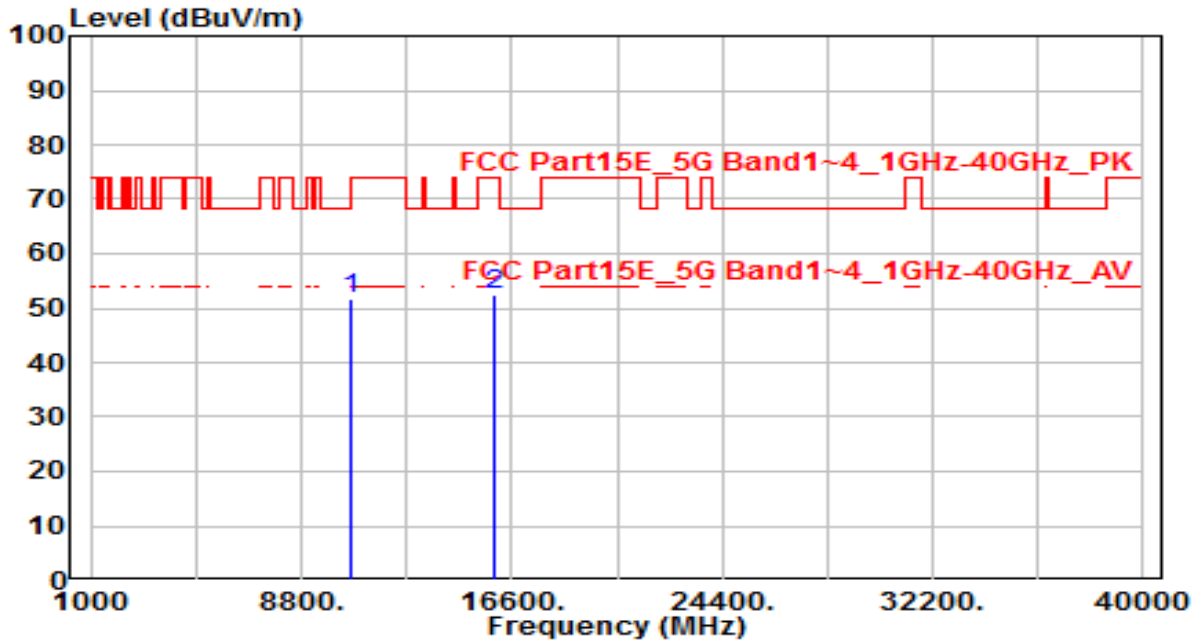
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	32.68	18.77	51.45	-22.55	74.00	150	360	Peak
2	* 15960.000	32.78	20.21	52.99	-21.01	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

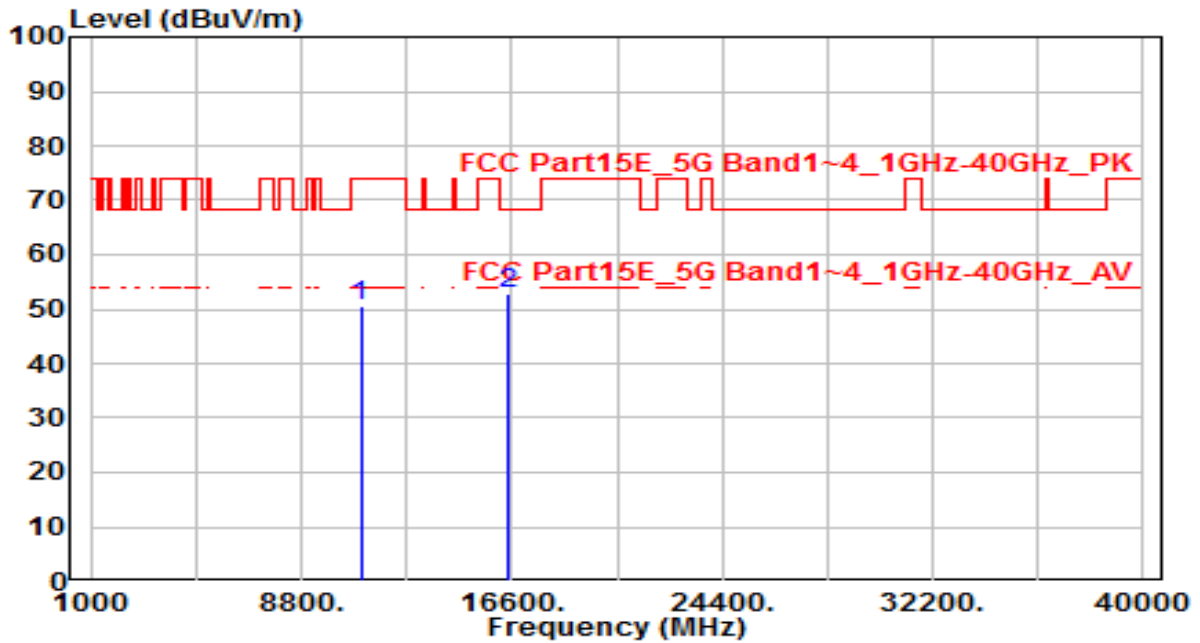


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	32.91	18.77	51.68	-22.32	74.00	150	360	Peak
2	* 15960.000	32.07	20.21	52.28	-21.72	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

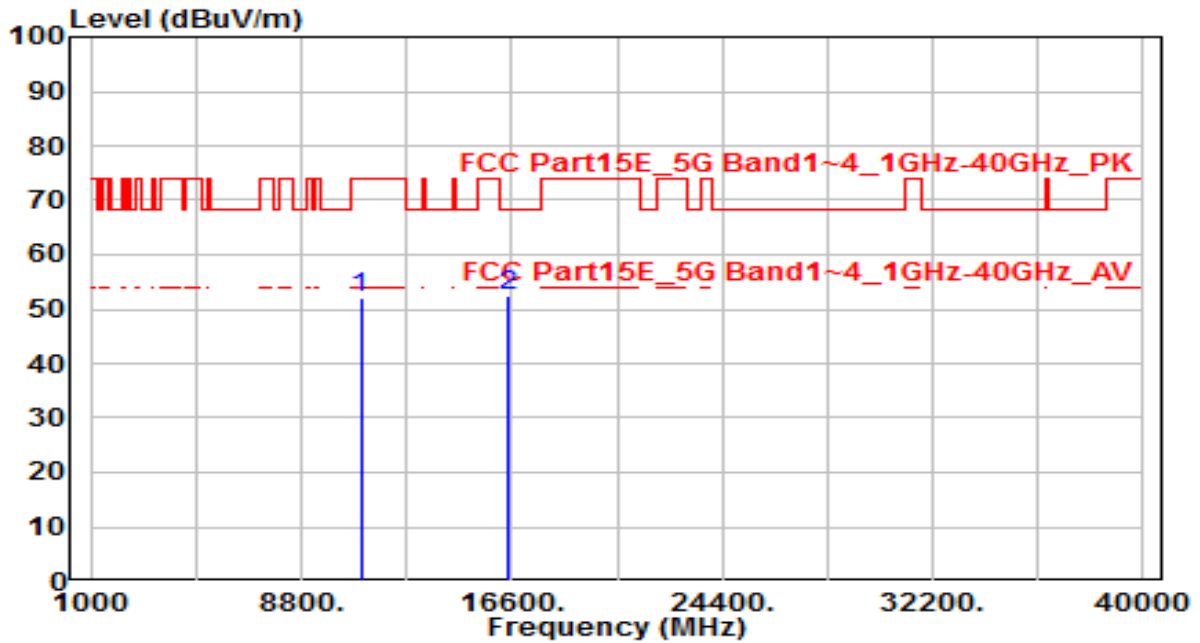


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	31.27	19.28	50.55	-23.45	74.00	150	360	Peak
2	* 16500.000	31.54	21.26	52.80	-15.40	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

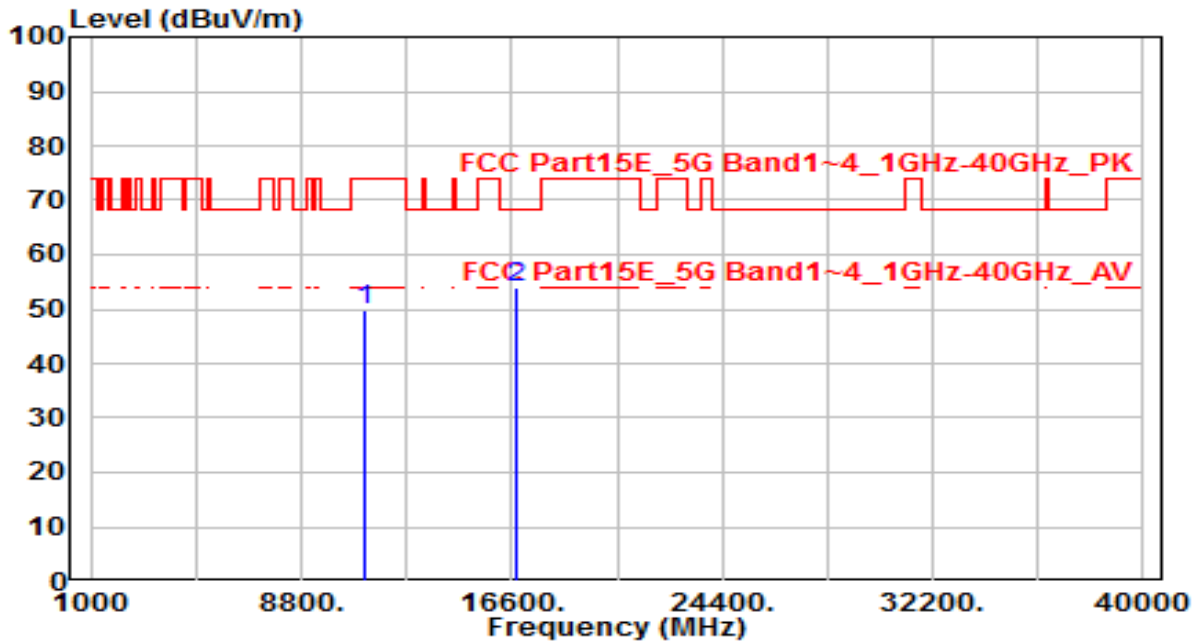


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	32.74	19.28	52.02	-21.98	74.00	150	360	Peak
2	* 16500.000	31.37	21.26	52.63	-15.57	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 116_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

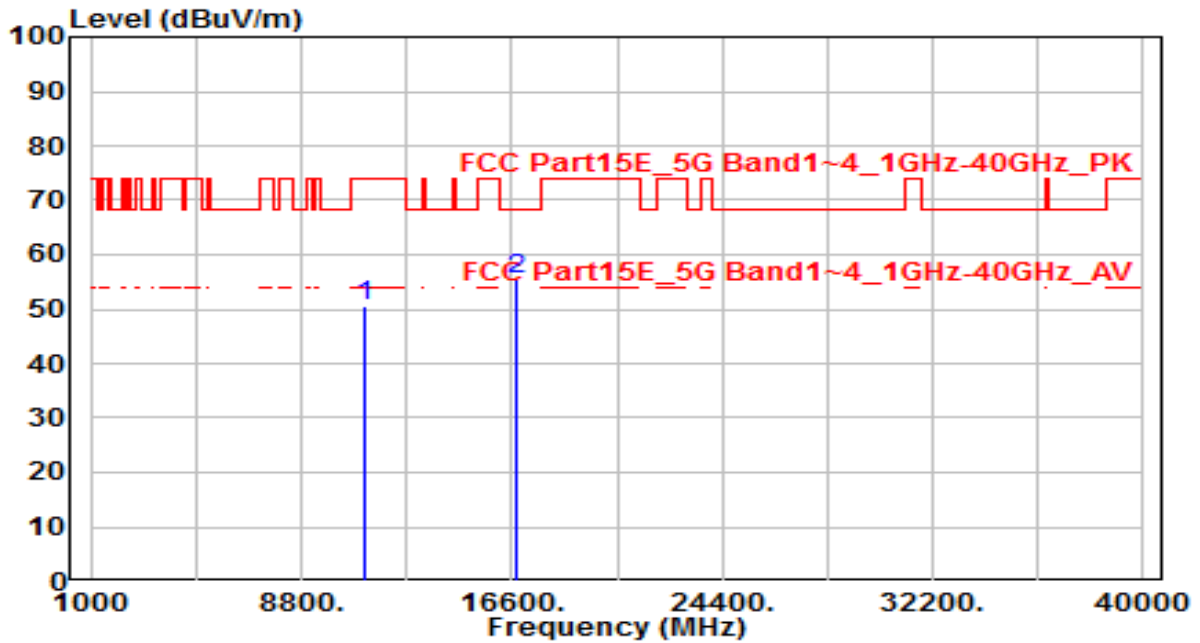


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	30.36	19.53	49.88	-24.12	74.00	150	360	Peak
2	* 16740.000	31.24	22.82	54.06	-14.14	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 116_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

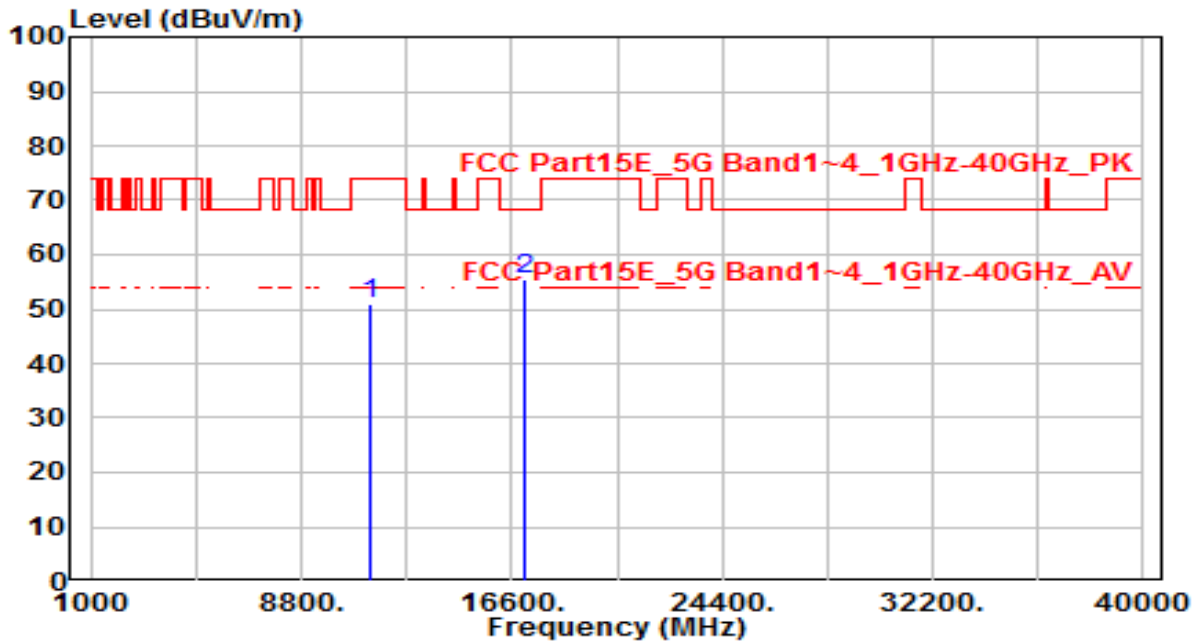


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	30.88	19.53	50.41	-23.59	74.00	150	360	Peak
2	* 16740.000	32.68	22.82	55.50	-12.70	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

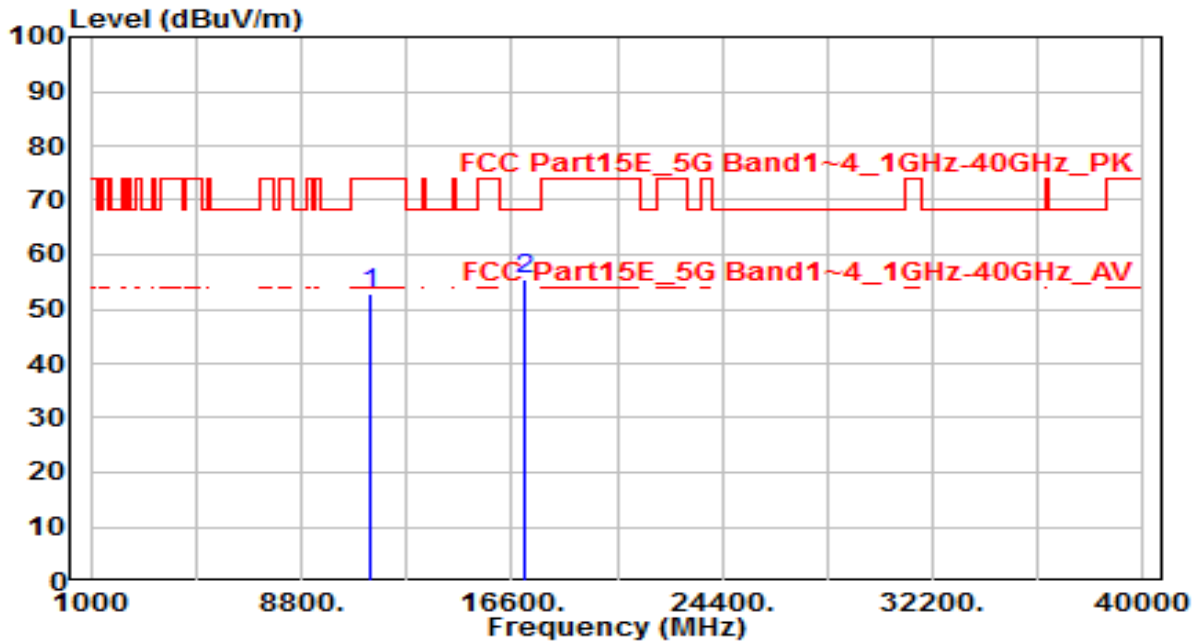


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	31.08	19.90	50.97	-23.03	74.00	150	360	Peak
2	* 17100.000	30.25	25.18	55.43	-12.77	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

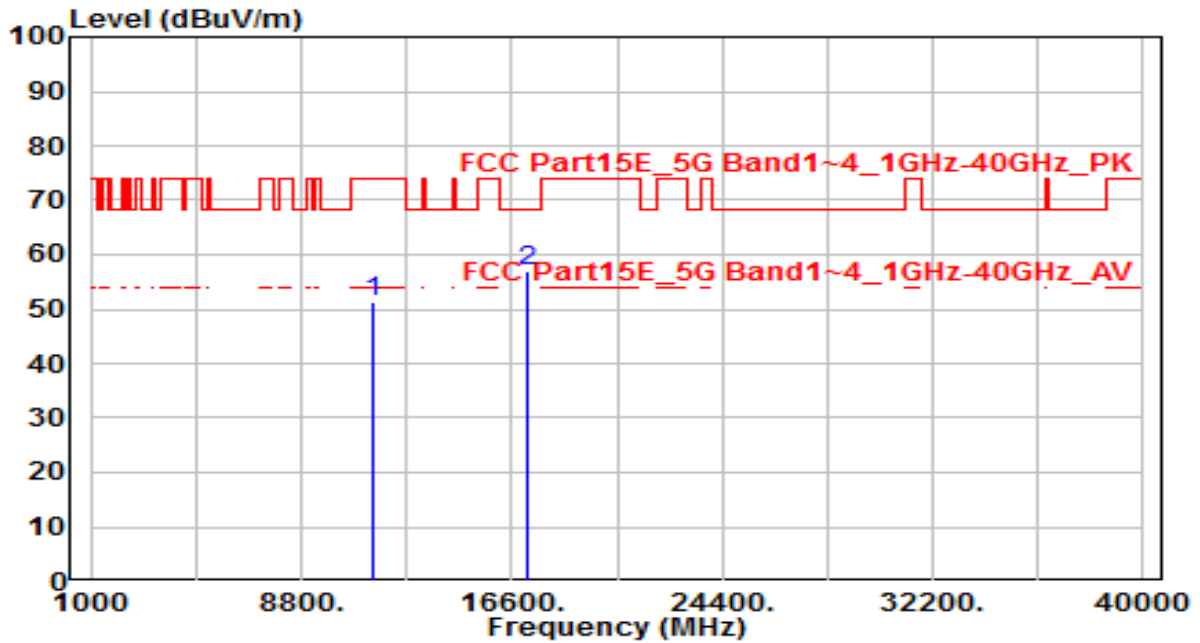


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	33.10	19.90	53.00	-21.00	74.00	150	360	Peak
2	* 17100.000	30.23	25.18	55.41	-12.79	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 144_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



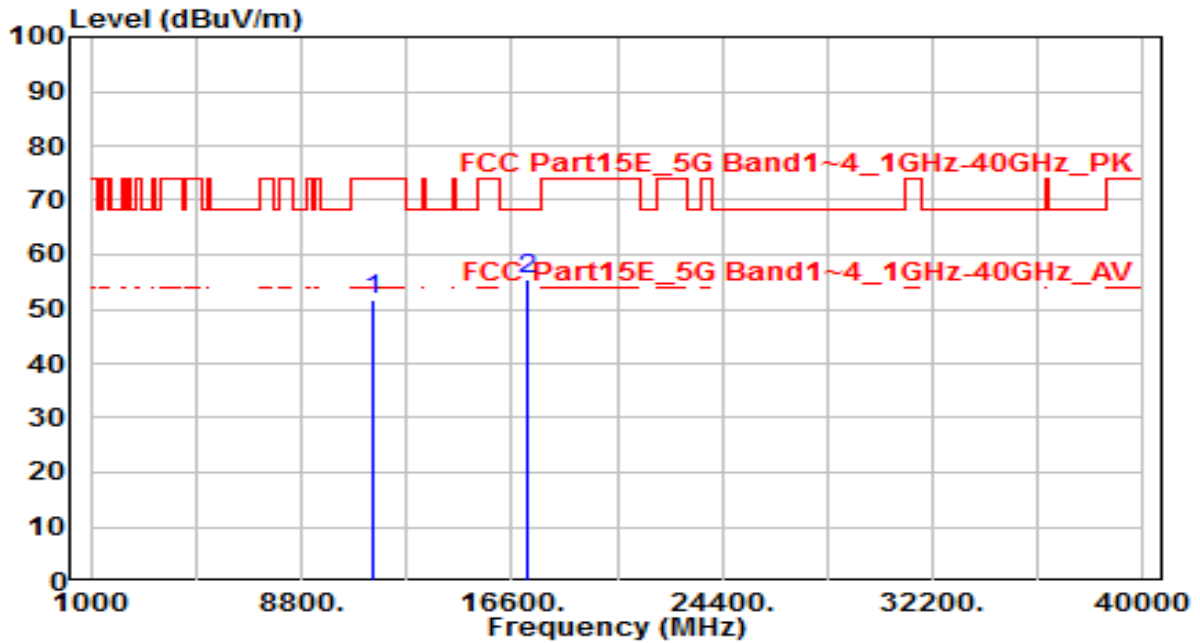
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	31.43	19.96	51.39	-22.61	74.00	150	360	Peak
2	* 17160.000	31.29	25.58	56.86	-11.34	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 144_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

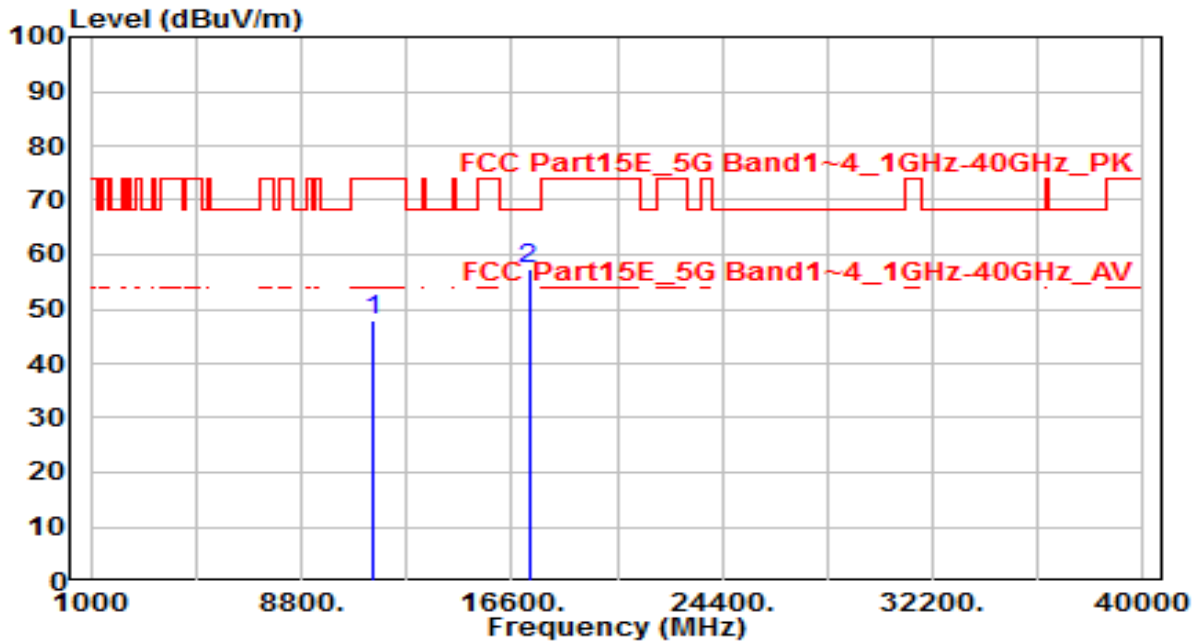


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	31.57	19.96	51.53	-22.47	74.00	150	360	Peak
2	* 17160.000	29.73	25.58	55.30	-12.90	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

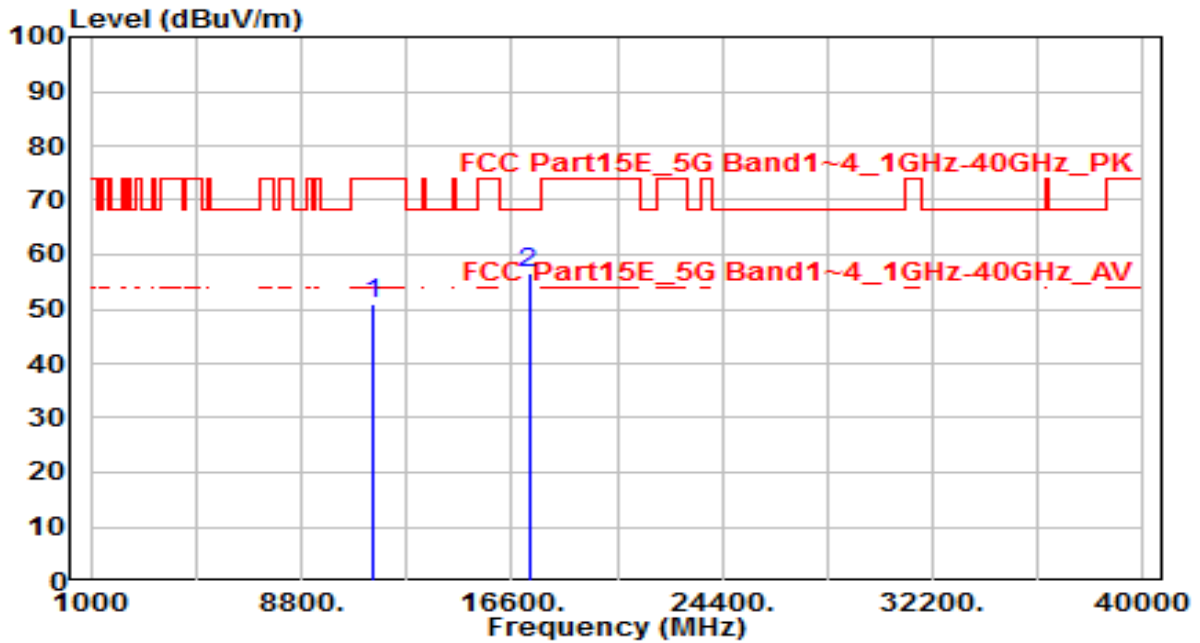


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	27.84	20.03	47.87	-26.13	74.00	150	360	Peak
2	* 17235.000	31.15	26.08	57.22	-10.98	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

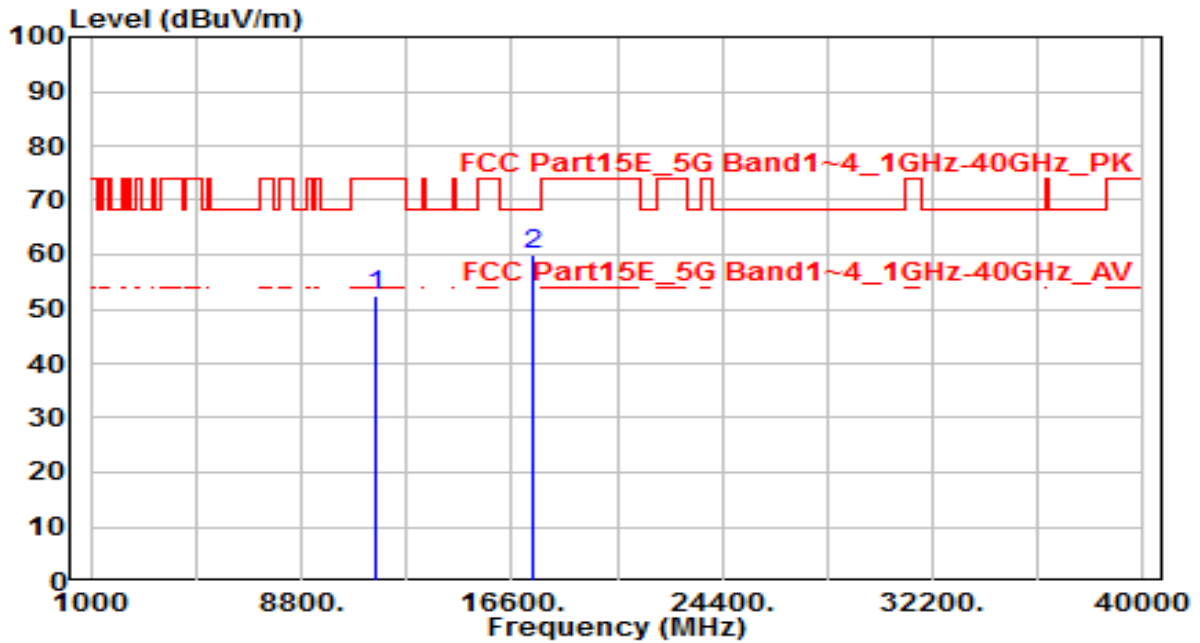


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	30.81	20.03	50.85	-23.15	74.00	150	360	Peak
2	* 17235.000	30.50	26.08	56.57	-11.63	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 157_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

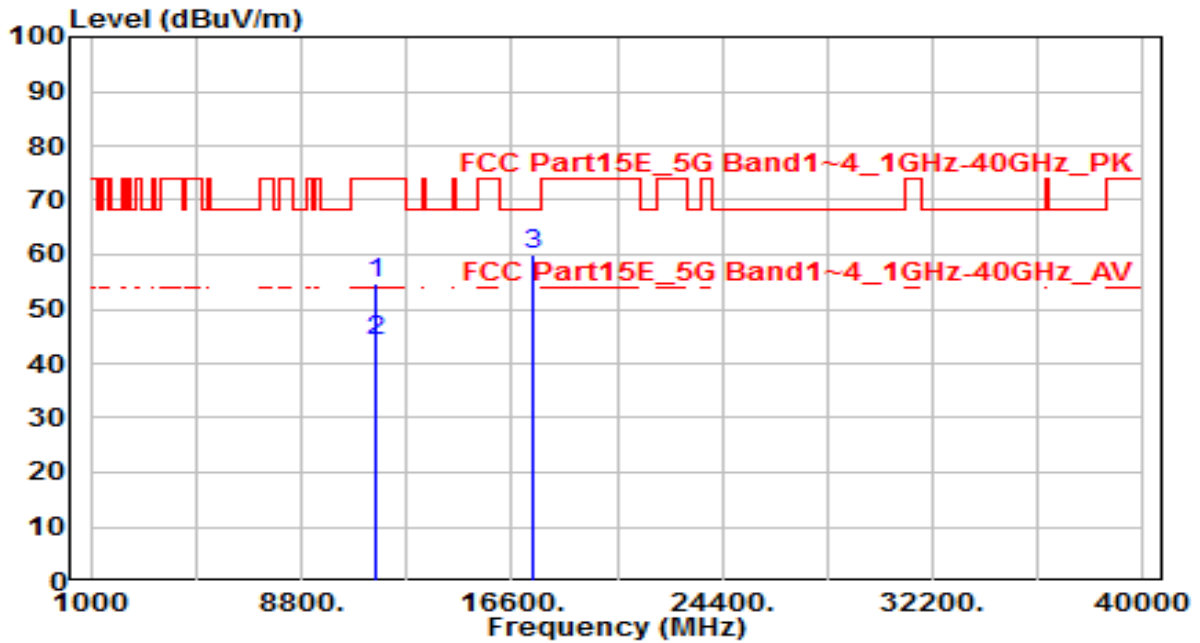


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	32.68	19.89	52.57	-21.43	74.00	150	360	Peak
2	* 17355.000	32.96	26.87	59.84	-8.36	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 157_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

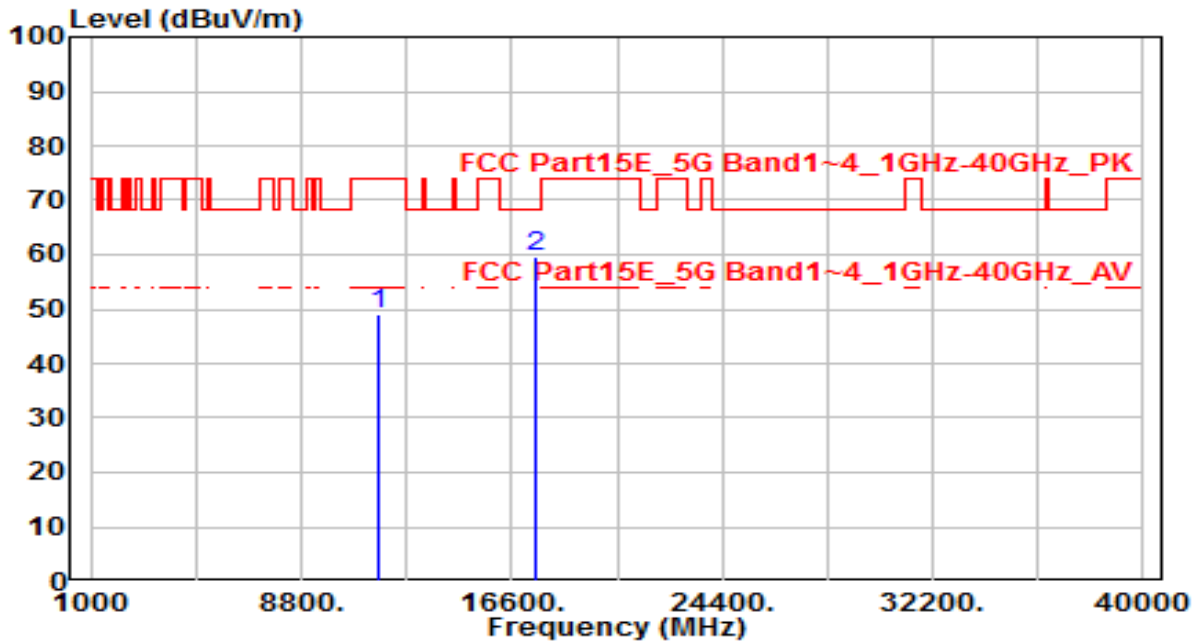


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	35.00	19.89	54.89	-19.11	74.00	150	110	Peak
2	* 11570.000	24.24	19.89	44.13	-9.87	54.00	150	110	Average
3	* 17355.000	33.29	26.87	60.16	-8.04	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

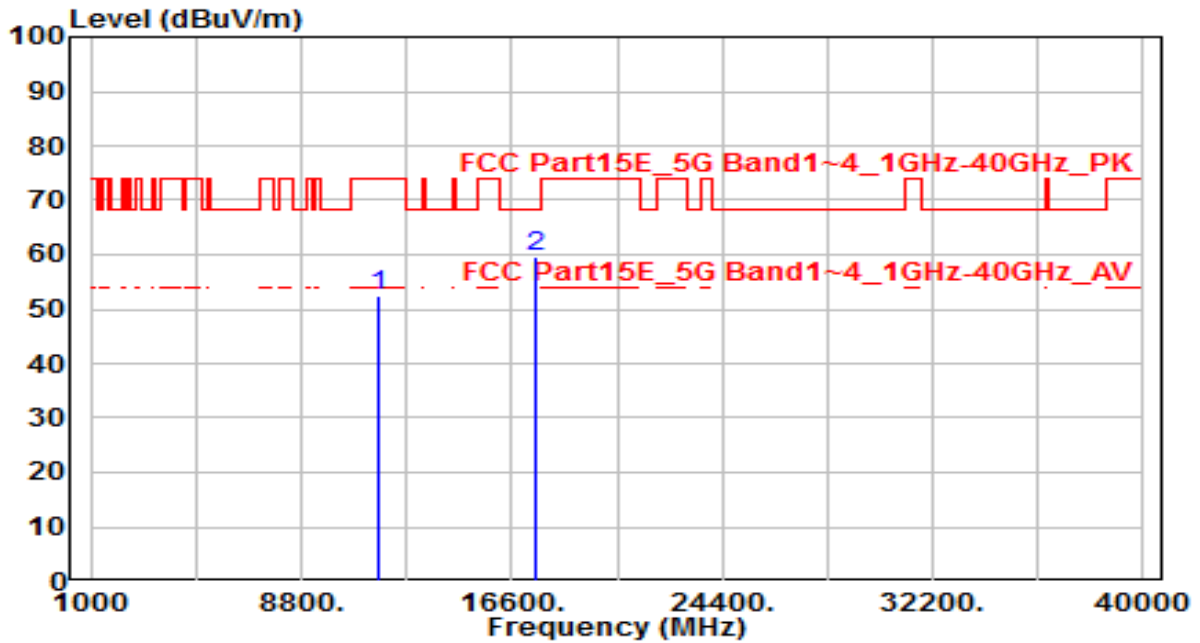


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	29.43	19.71	49.14	-24.86	74.00	150	360	Peak
2	* 17475.000	31.97	27.67	59.64	-8.56	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

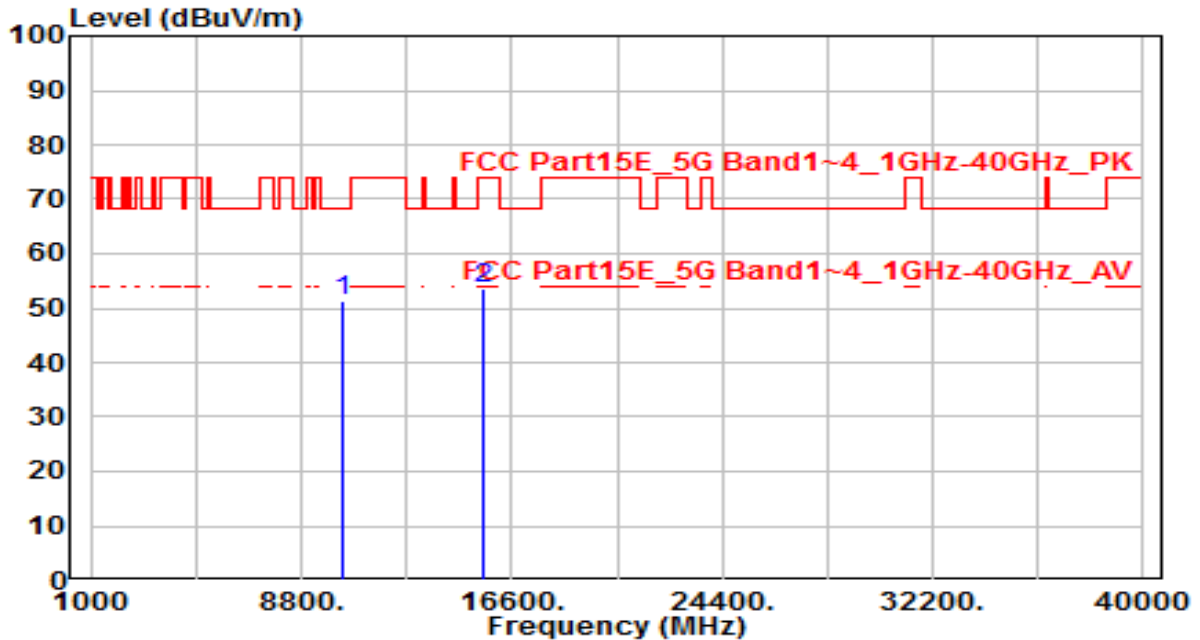


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	32.86	19.71	52.57	-21.43	74.00	150	360	Peak
2	* 17475.000	31.81	27.67	59.49	-8.71	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE



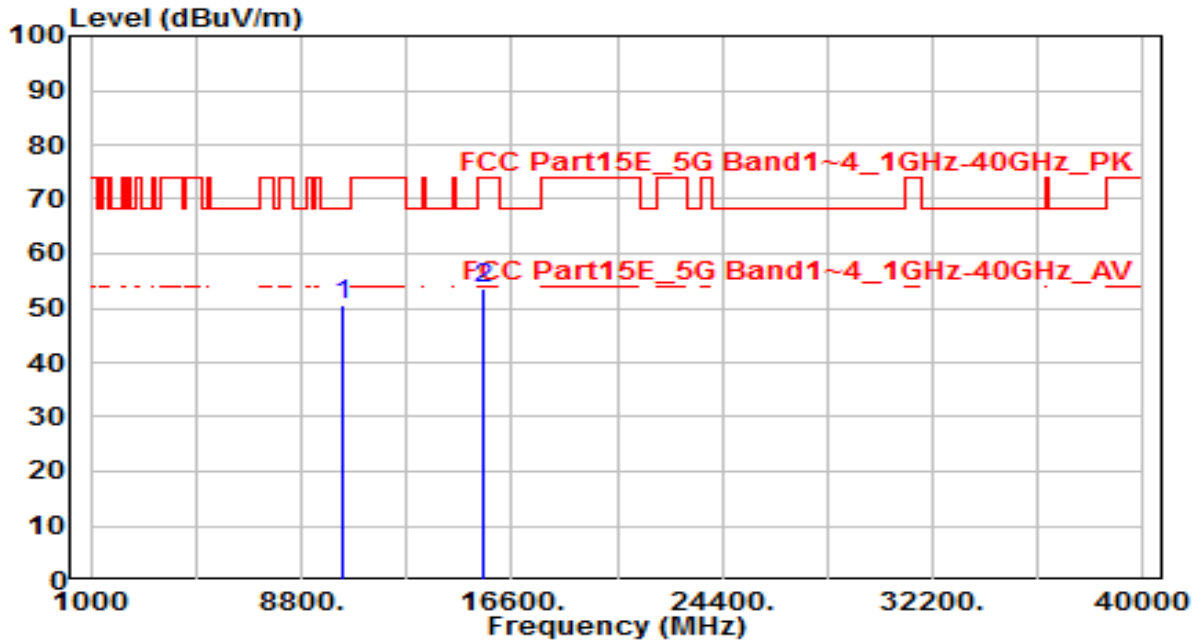
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	33.17	18.01	51.18	-17.02	68.20	150	360	Peak
2	15540.000	32.28	21.25	53.53	-20.47	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

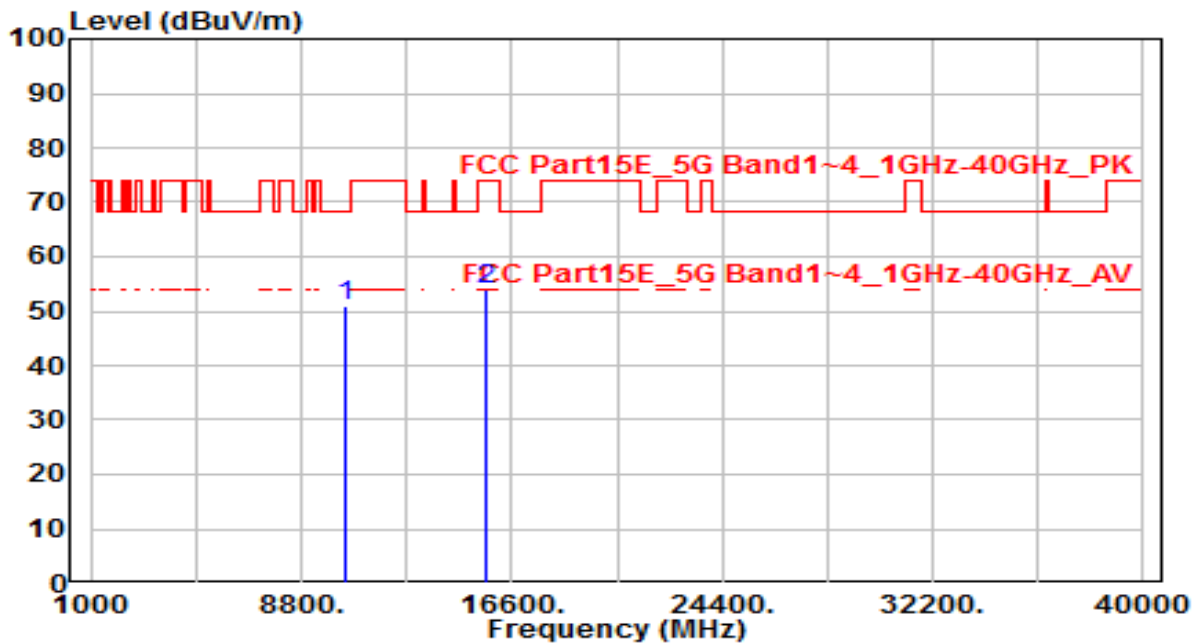


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	32.66	18.01	50.67	-17.53	68.20	150	360	Peak
2	15540.000	32.36	21.25	53.61	-20.39	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	By PoE

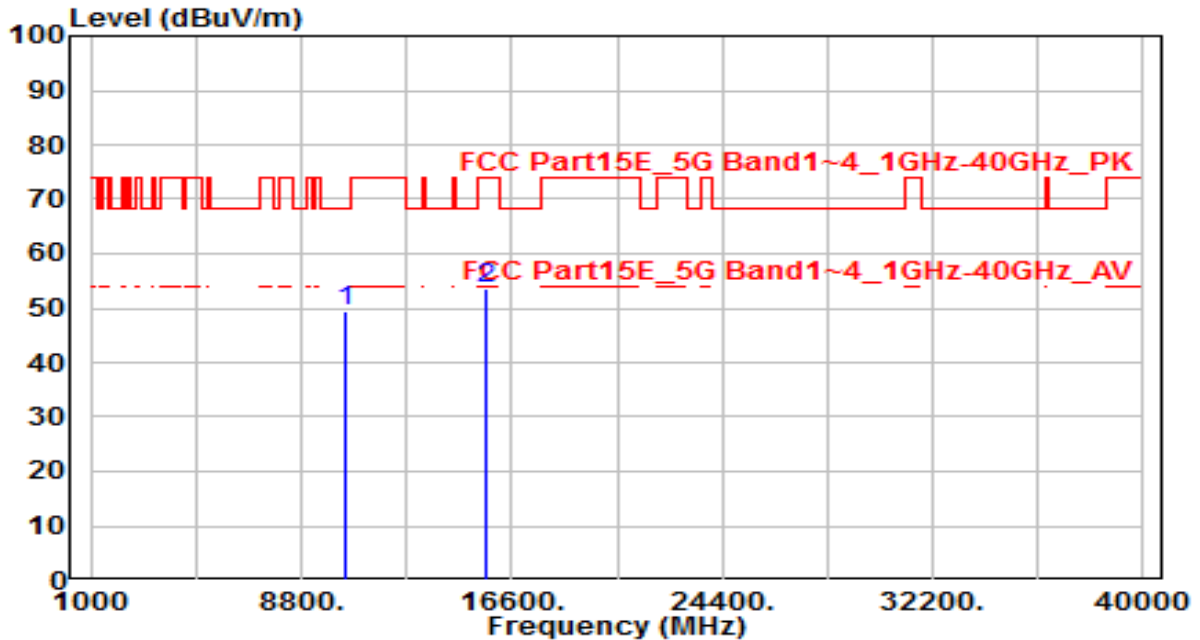


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	32.45	18.33	50.78	-17.42	68.20	150	360	Peak
2	15660.000	32.82	20.95	53.78	-20.22	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	By PoE

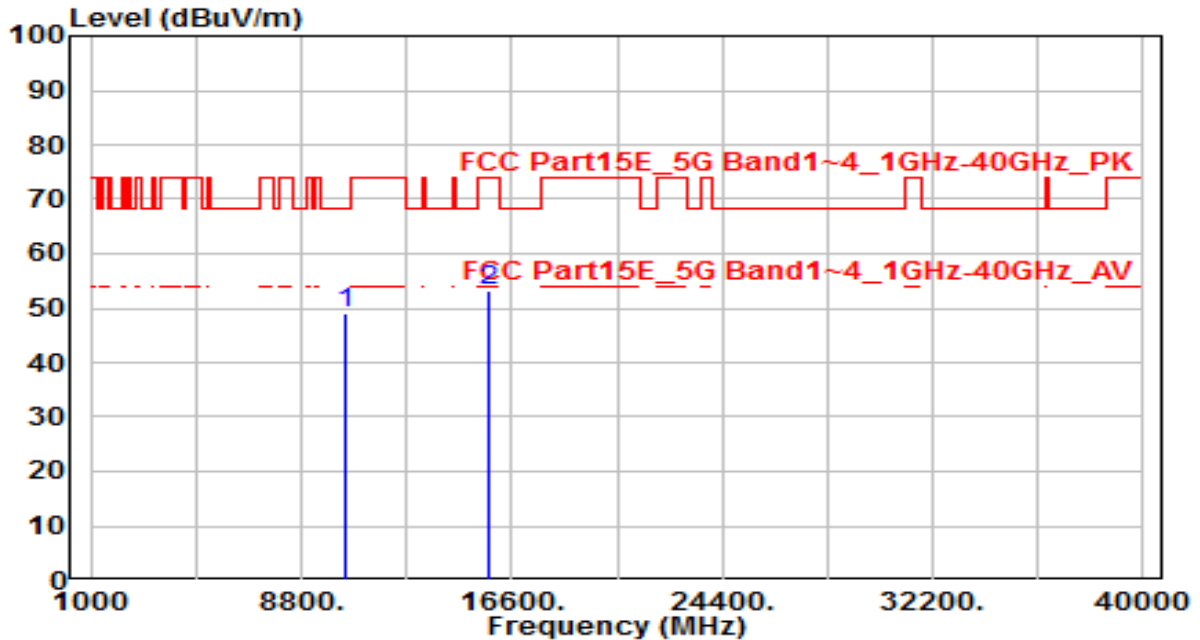


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	31.00	18.33	49.32	-18.88	68.20	150	360	Peak
2	15660.000	32.57	20.95	53.52	-20.48	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	By PoE

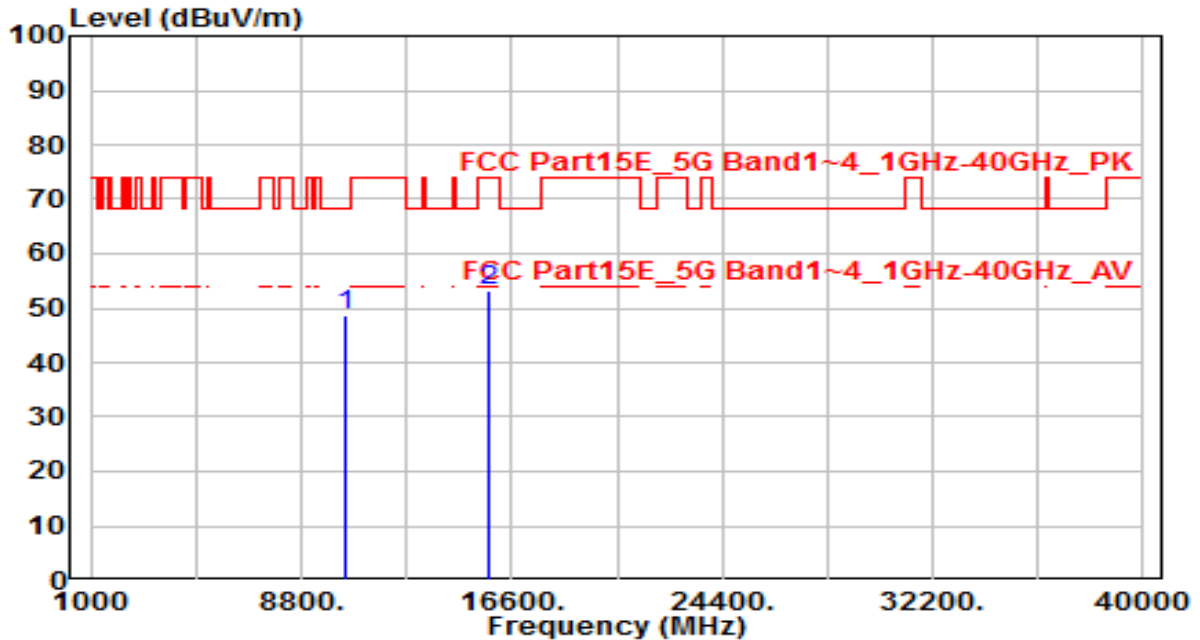


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	30.47	18.49	48.95	-19.25	68.20	150	360	Peak
2	15720.000	32.56	20.80	53.37	-20.63	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	By PoE

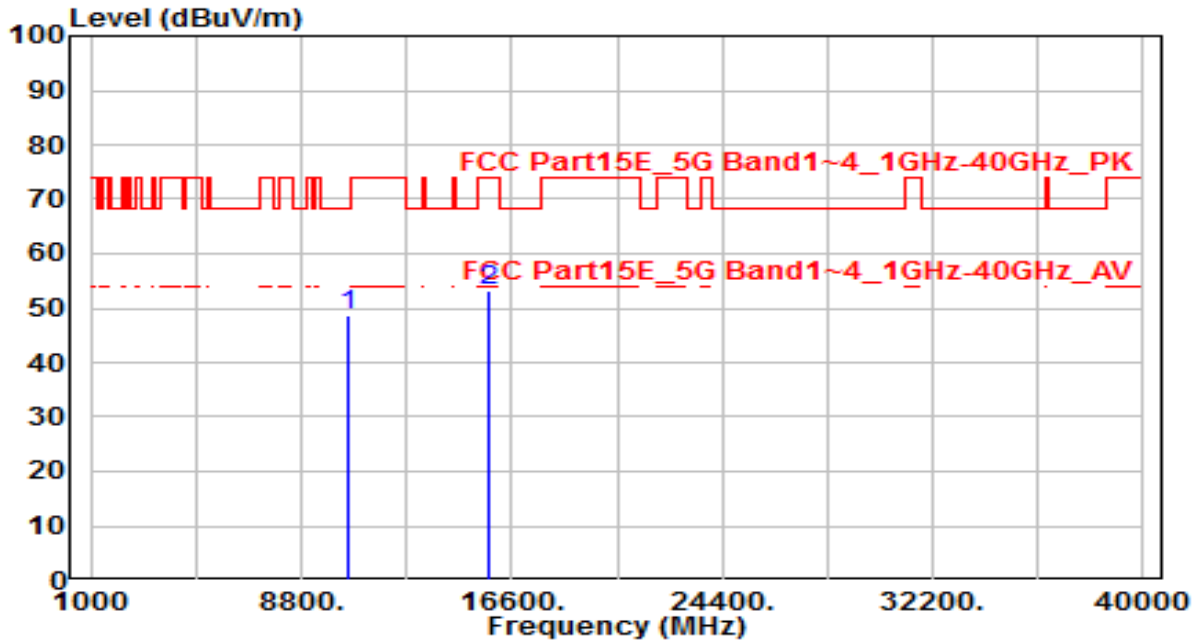


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	30.34	18.49	48.83	-19.37	68.20	150	360	Peak
2	15720.000	32.47	20.80	53.27	-20.73	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	By PoE

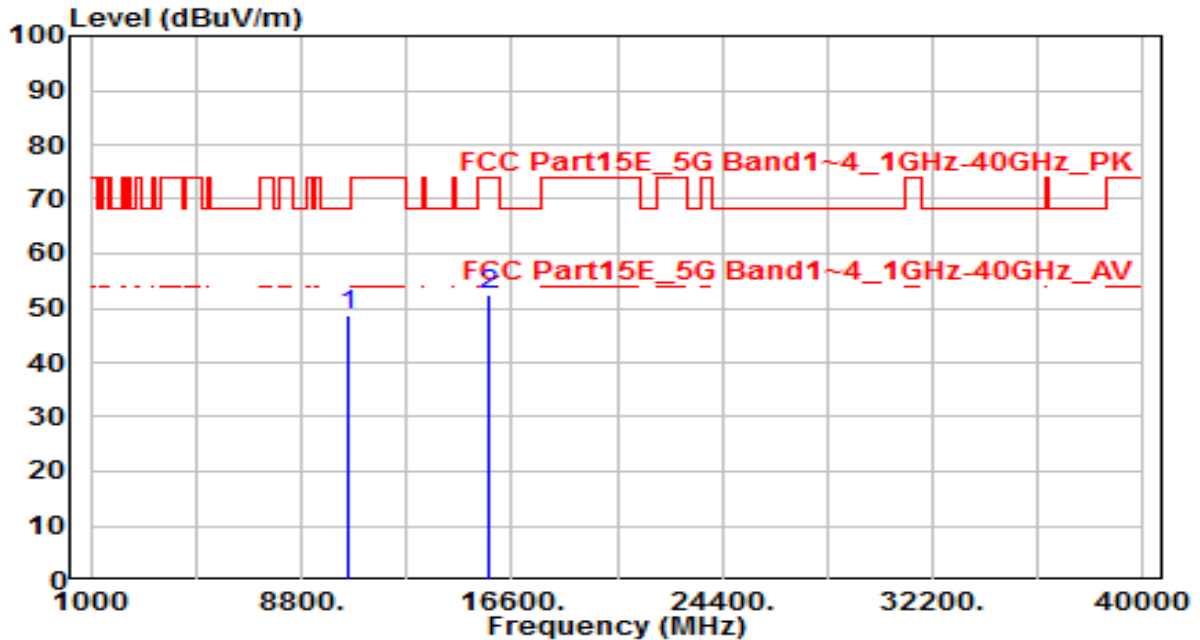


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10520.000	30.25	18.60	48.85	-19.35	68.20	150	360	Peak
2	15780.000	32.50	20.66	53.16	-20.84	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	By PoE

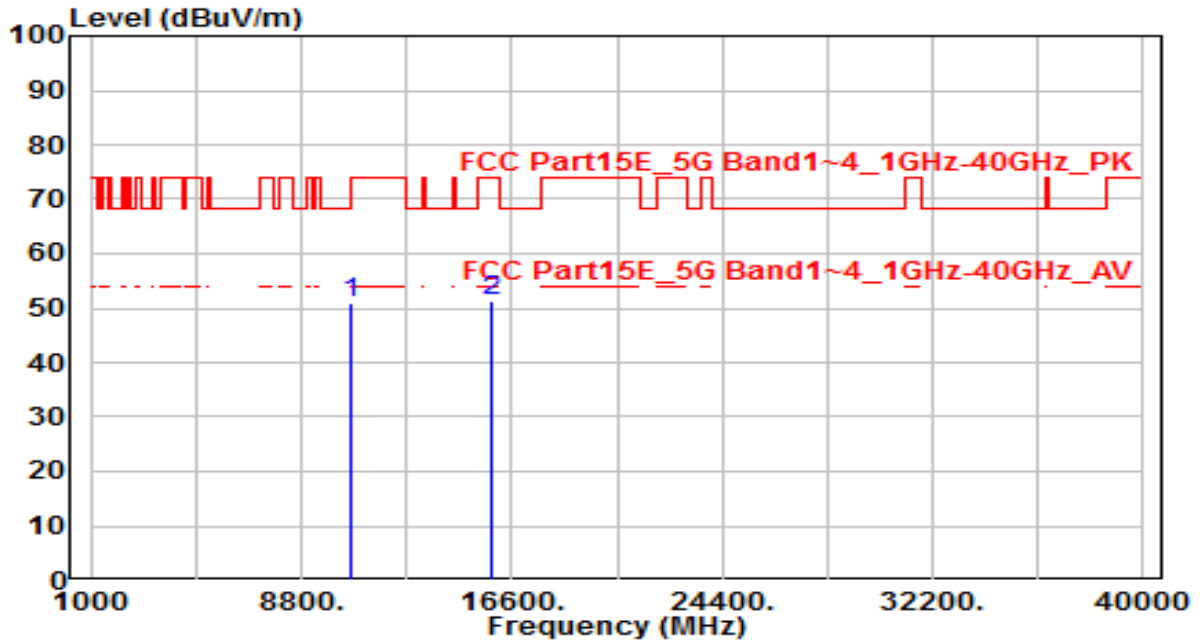


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10520.000	30.20	18.60	48.80	-19.40	68.20	150	360	Peak
2	15780.000	31.93	20.66	52.58	-21.42	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	By PoE



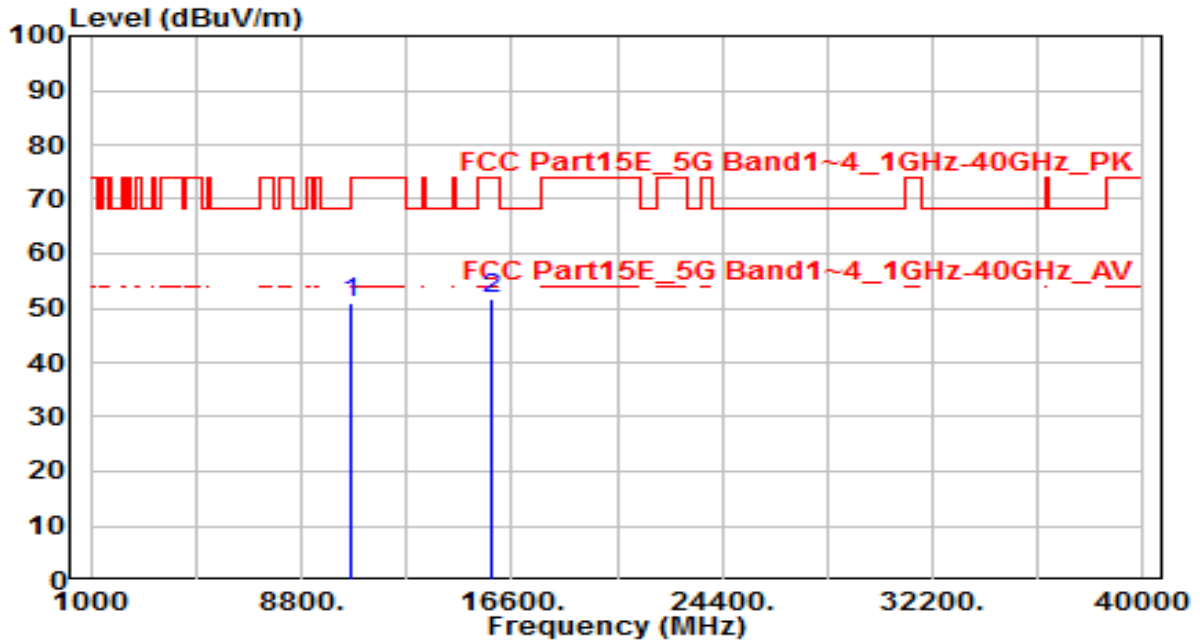
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	32.19	18.71	50.91	-17.29	68.20	150	360	Peak
2	15900.000	31.14	20.36	51.50	-22.50	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	By PoE

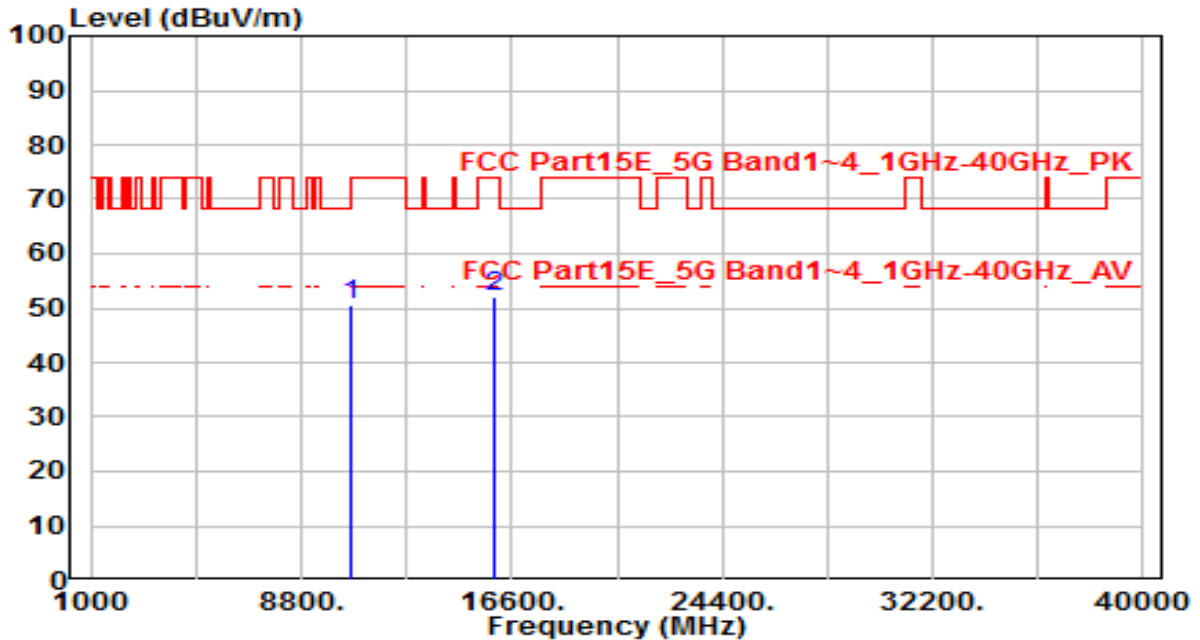


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	32.17	18.71	50.88	-17.32	68.20	150	360	Peak
2	15900.000	31.16	20.36	51.51	-22.49	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

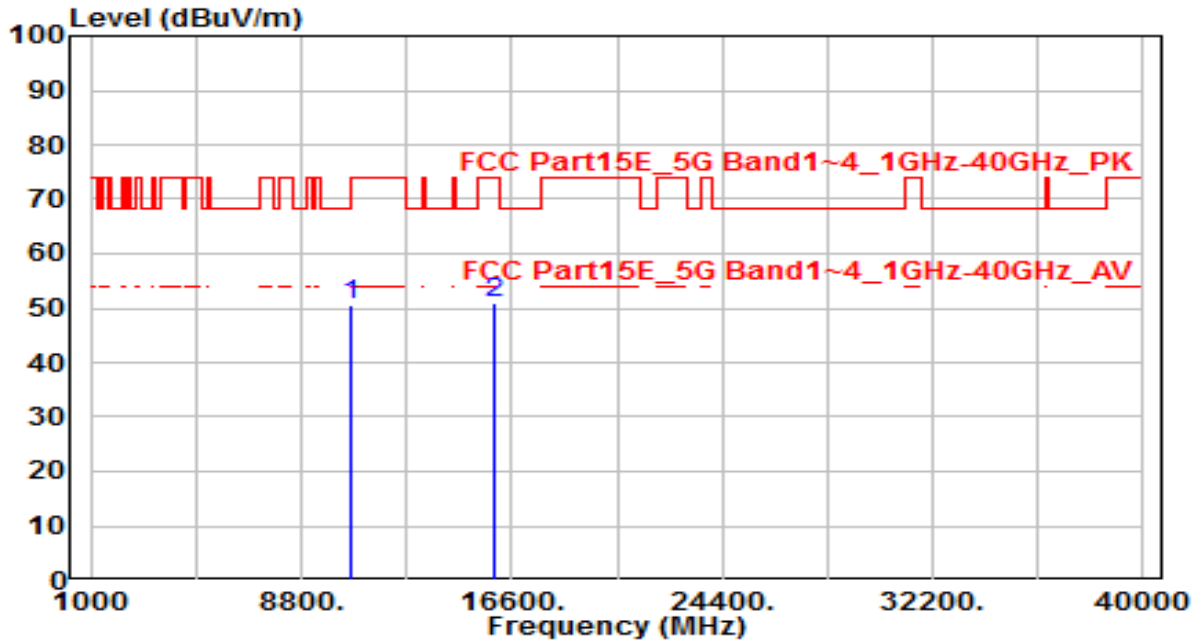


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	31.74	18.77	50.51	-23.49	74.00	150	360	Peak
2	* 15960.000	31.86	20.21	52.07	-21.93	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

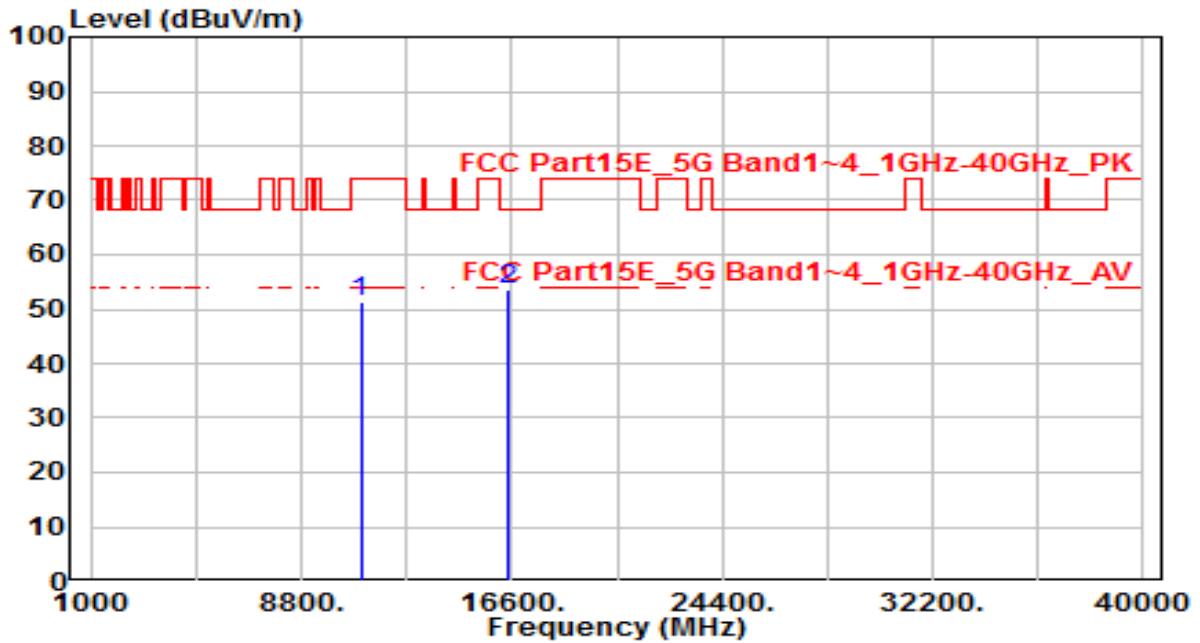


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	31.86	18.77	50.63	-23.37	74.00	150	360	Peak
2	* 15960.000	30.84	20.21	51.05	-22.95	74.00	150	360	Peak

Note:

1. "\*" , means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

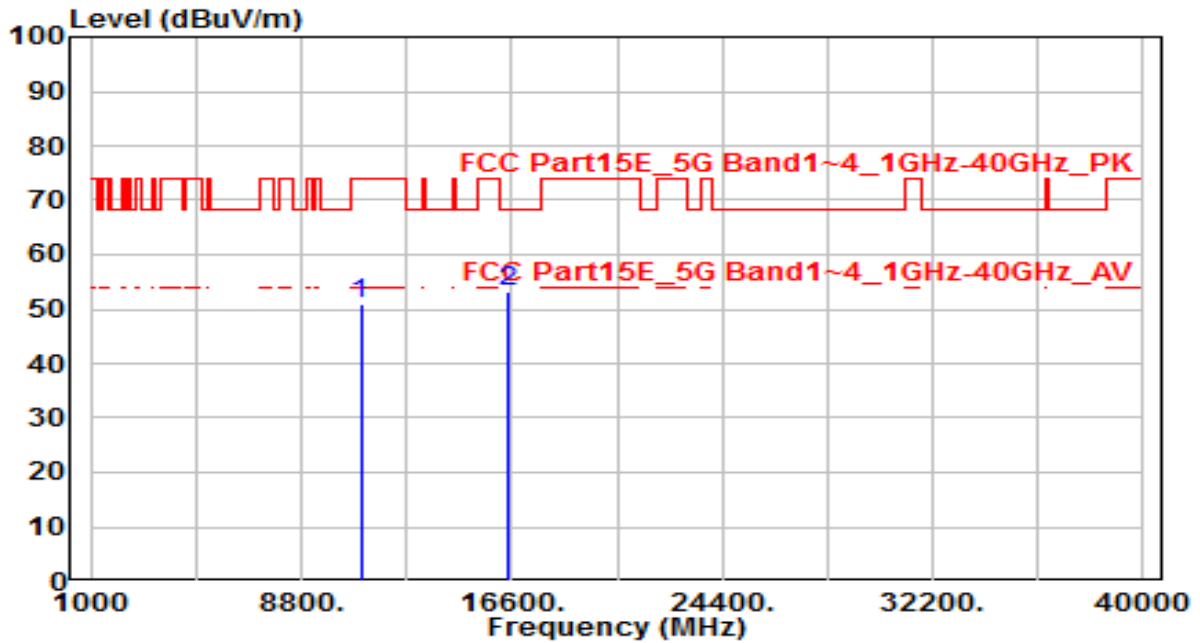


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	31.89	19.28	51.17	-22.83	74.00	150	360	Peak
2	* 16500.000	32.21	21.26	53.47	-14.73	68.20	150	360	Peak

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	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

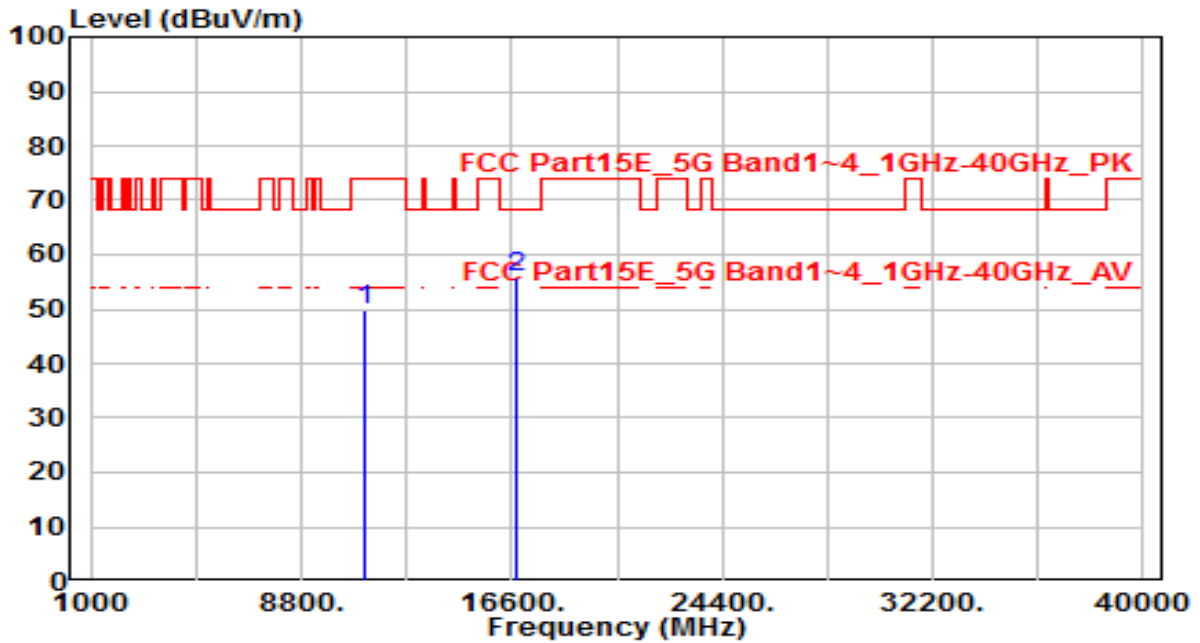


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	31.61	19.28	50.89	-23.11	74.00	150	360	Peak
2	* 16500.000	31.80	21.26	53.06	-15.14	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 116_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

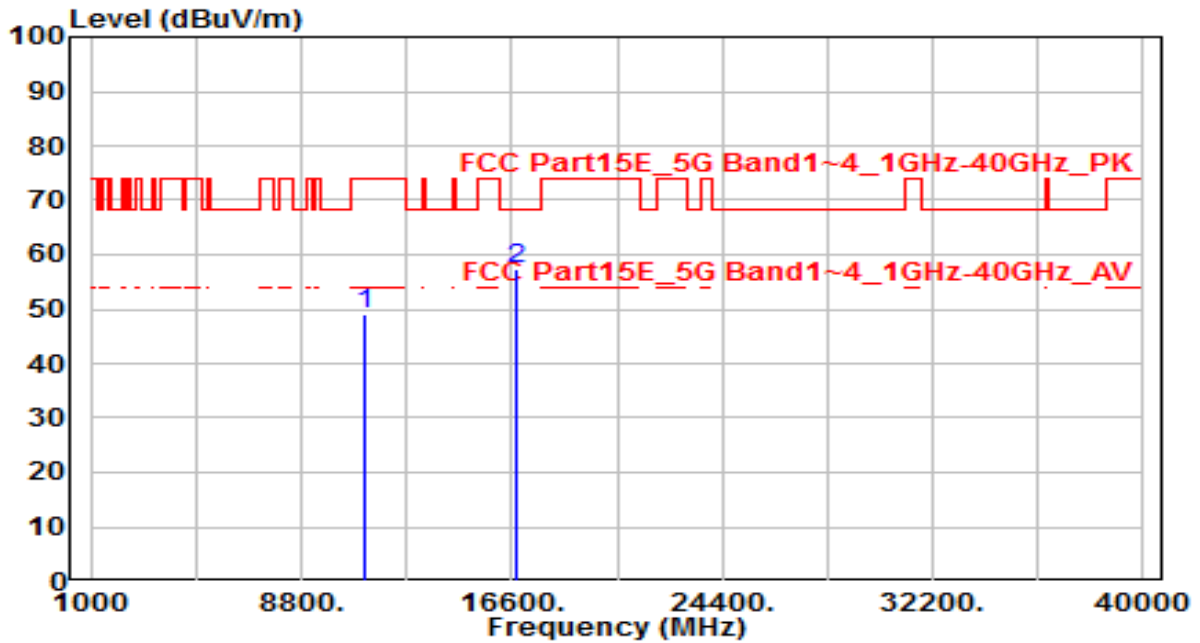


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	30.15	19.53	49.68	-24.32	74.00	150	360	Peak
2	* 16740.000	33.00	22.82	55.82	-12.38	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 116_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

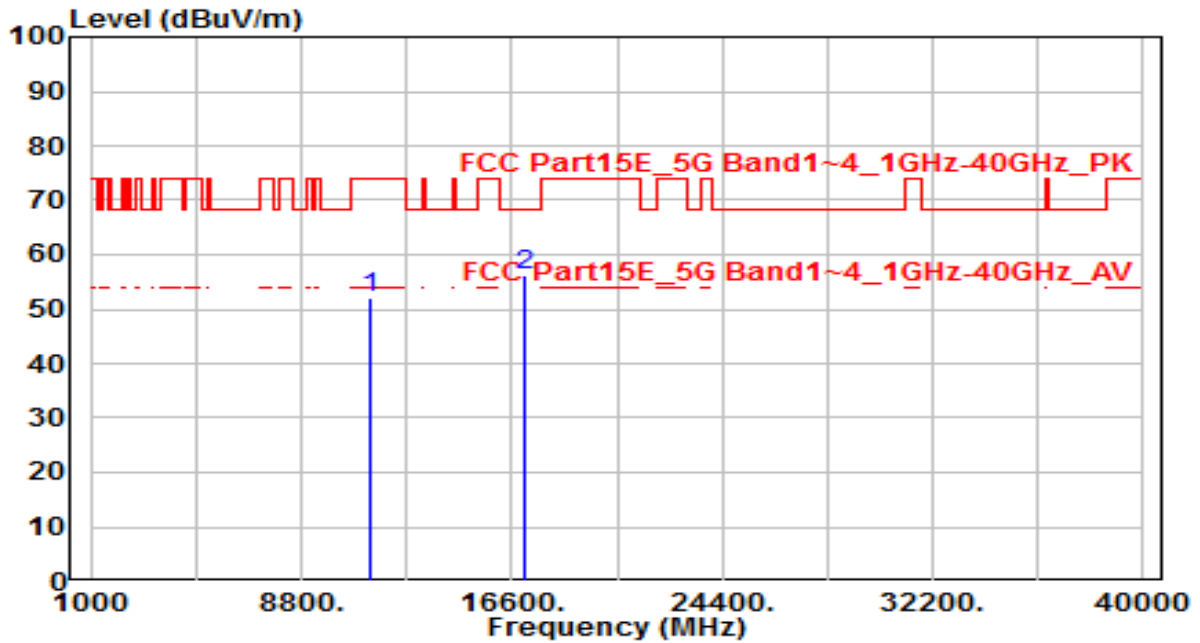


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	29.42	19.53	48.95	-25.05	74.00	150	360	Peak
2	* 16740.000	34.64	22.82	57.46	-10.74	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



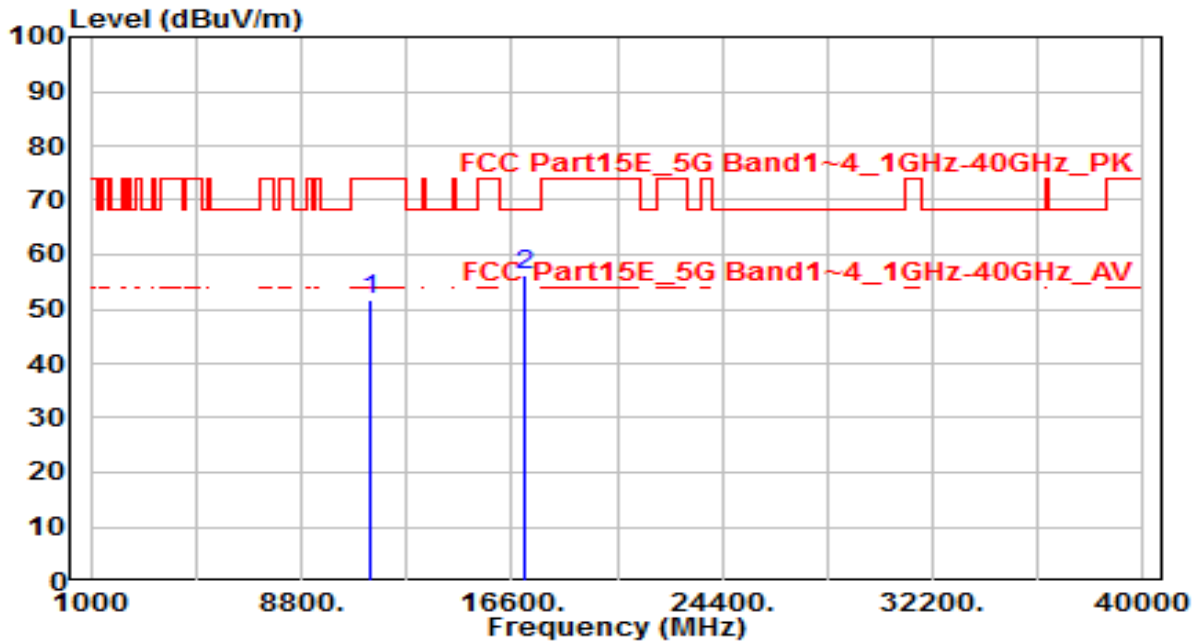
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	32.07	19.90	51.97	-22.03	74.00	150	360	Peak
2	* 17100.000	30.87	25.18	56.05	-12.15	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

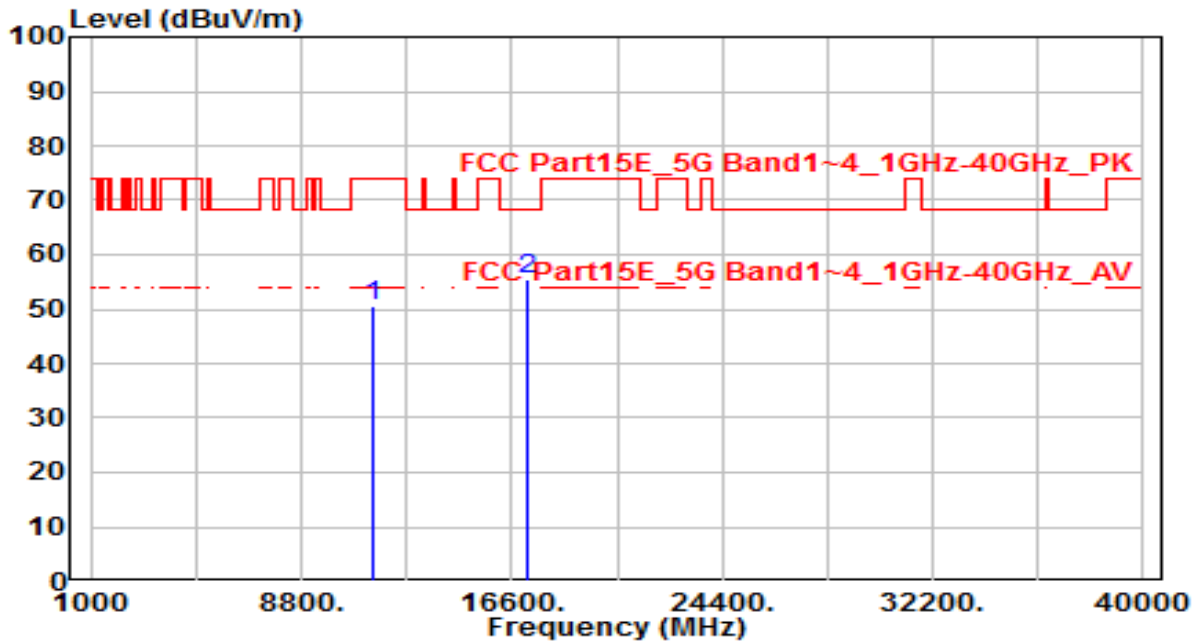


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	31.93	19.90	51.83	-22.17	74.00	150	360	Peak
2	* 17100.000	31.21	25.18	56.39	-11.81	68.20	150	360	Peak

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	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

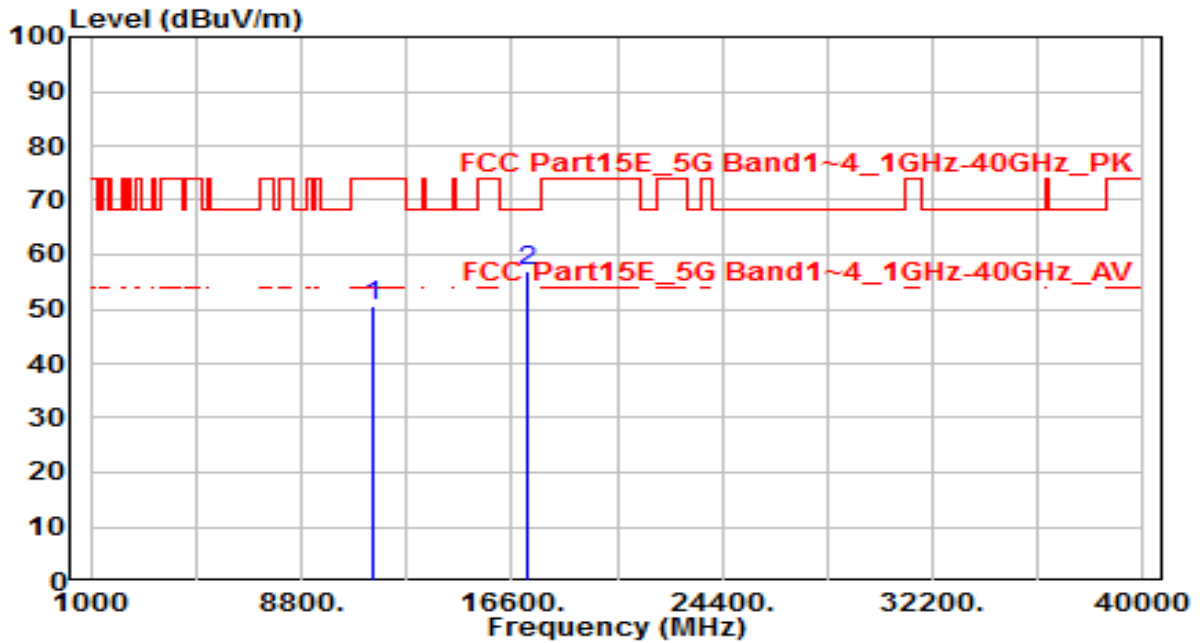


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	30.77	19.96	50.72	-23.28	74.00	150	360	Peak
2	* 17160.000	29.97	25.58	55.55	-12.65	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

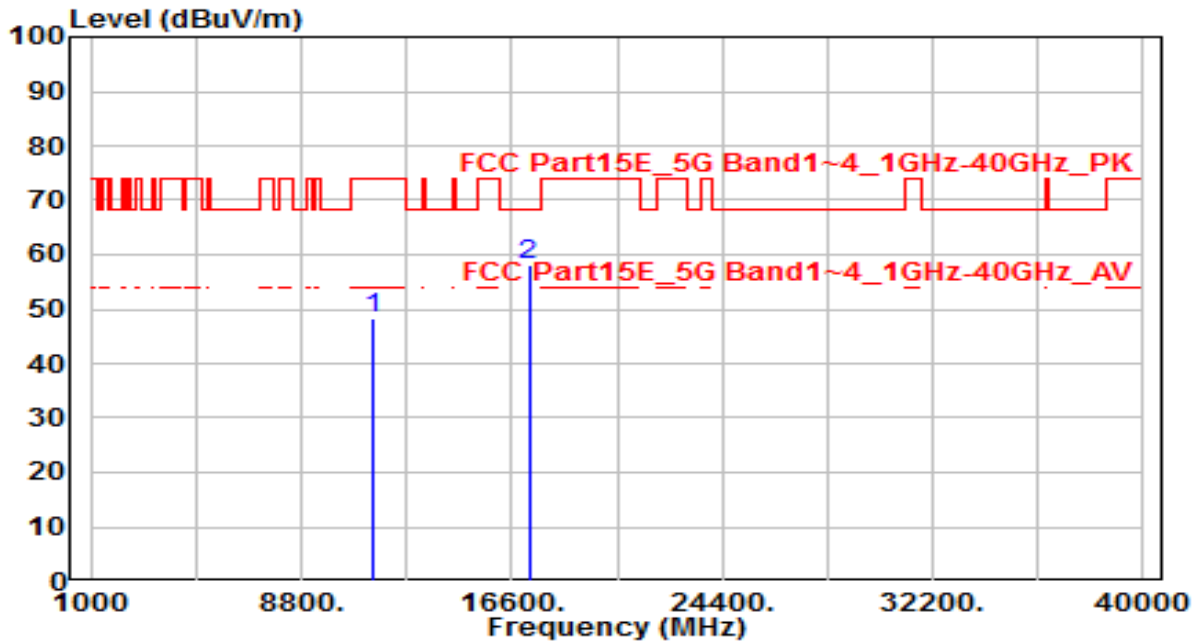


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	30.62	19.96	50.58	-23.42	74.00	150	360	Peak
2	* 17160.000	31.24	25.58	56.82	-11.38	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

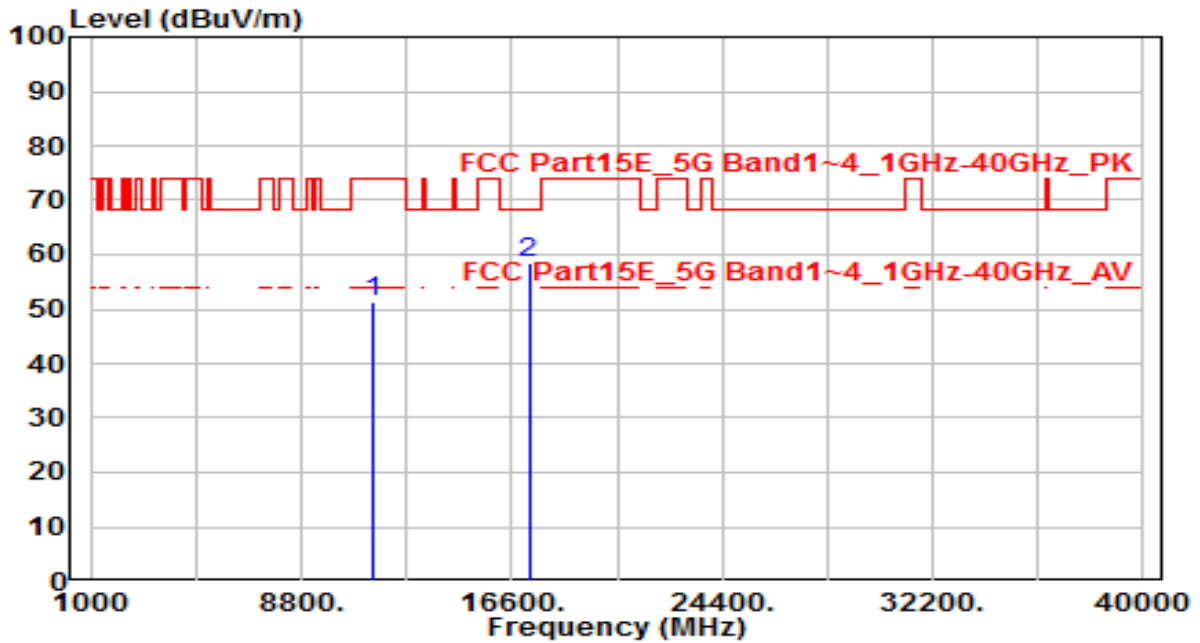


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	28.39	20.03	48.42	-25.58	74.00	150	360	Peak
2	* 17235.000	31.88	26.08	57.96	-10.24	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

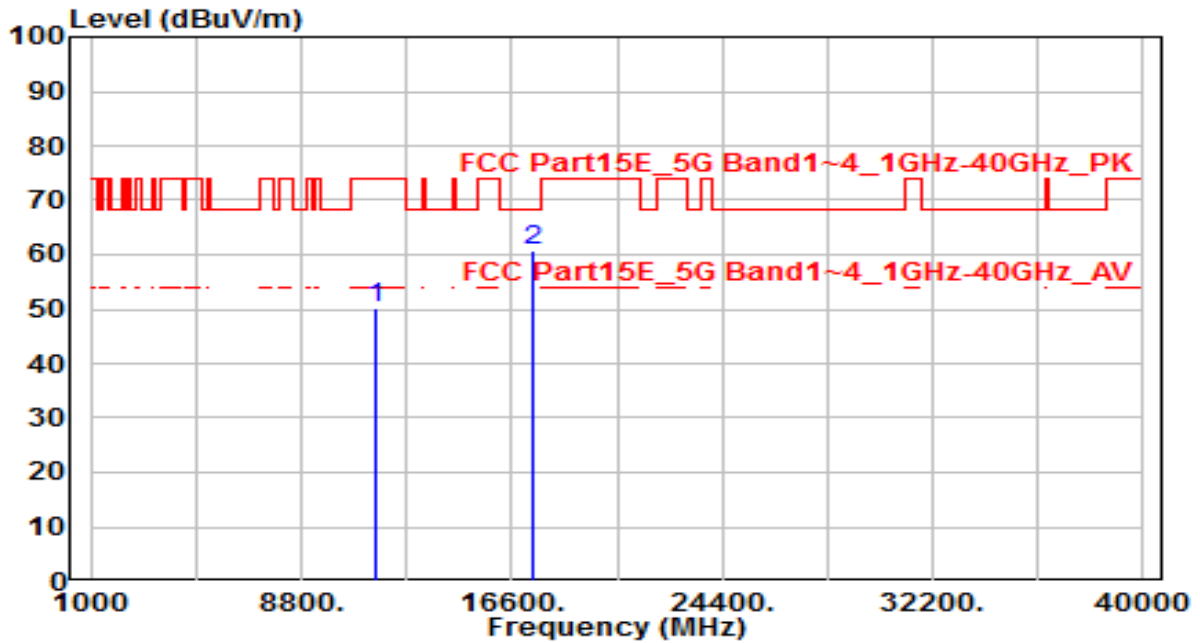


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	31.47	20.03	51.50	-22.50	74.00	150	360	Peak
2	* 17235.000	32.35	26.08	58.42	-9.78	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

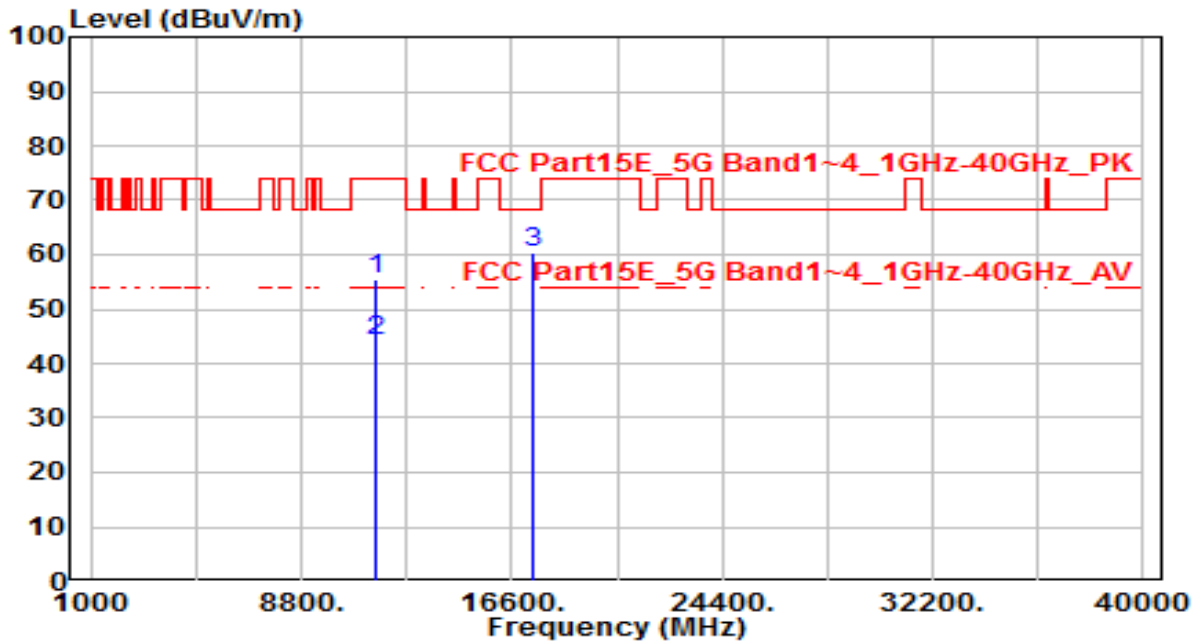


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	30.45	19.89	50.34	-23.66	74.00	150	360	Peak
2	* 17355.000	34.05	26.87	60.92	-7.28	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

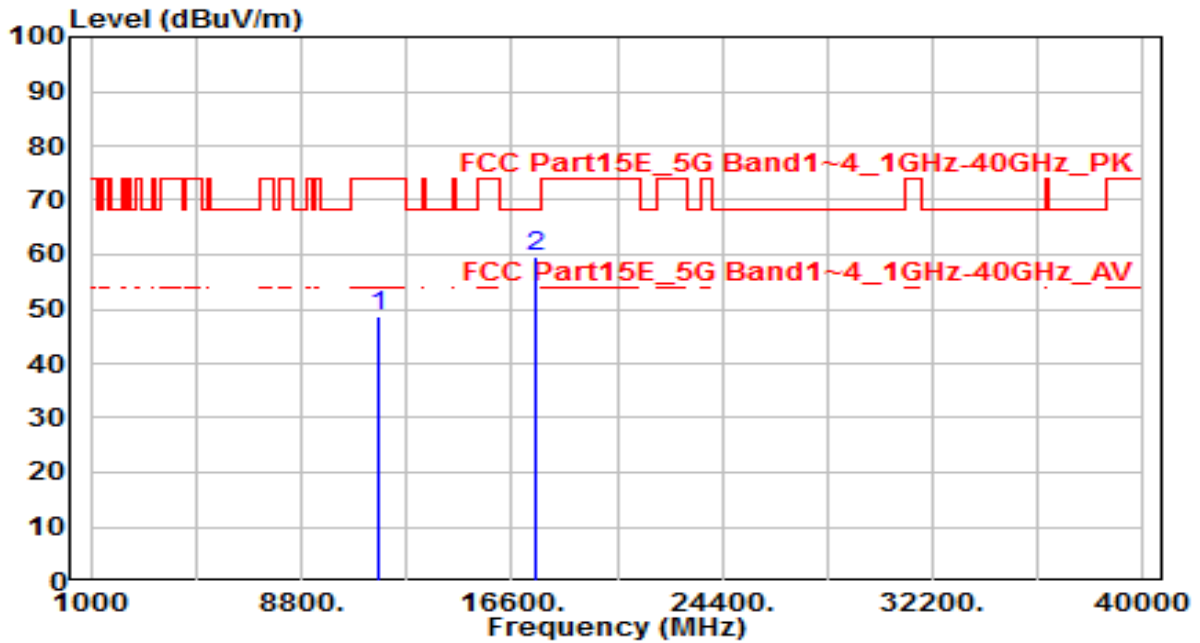


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	35.48	19.89	55.38	-18.62	74.00	150	110	Peak
2	* 11570.000	24.18	19.89	44.07	-9.93	54.00	150	110	Average
3	* 17355.000	33.61	26.87	60.49	-7.71	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



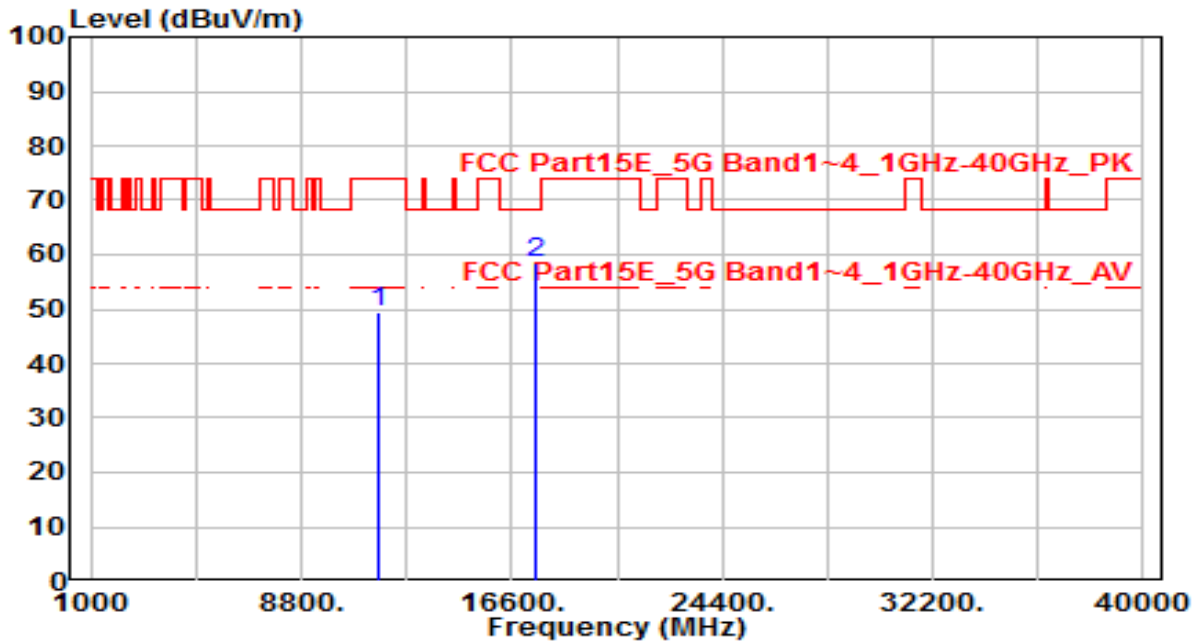
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	28.83	19.71	48.54	-25.46	74.00	150	360	Peak
2	* 17475.000	31.91	27.67	59.58	-8.62	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

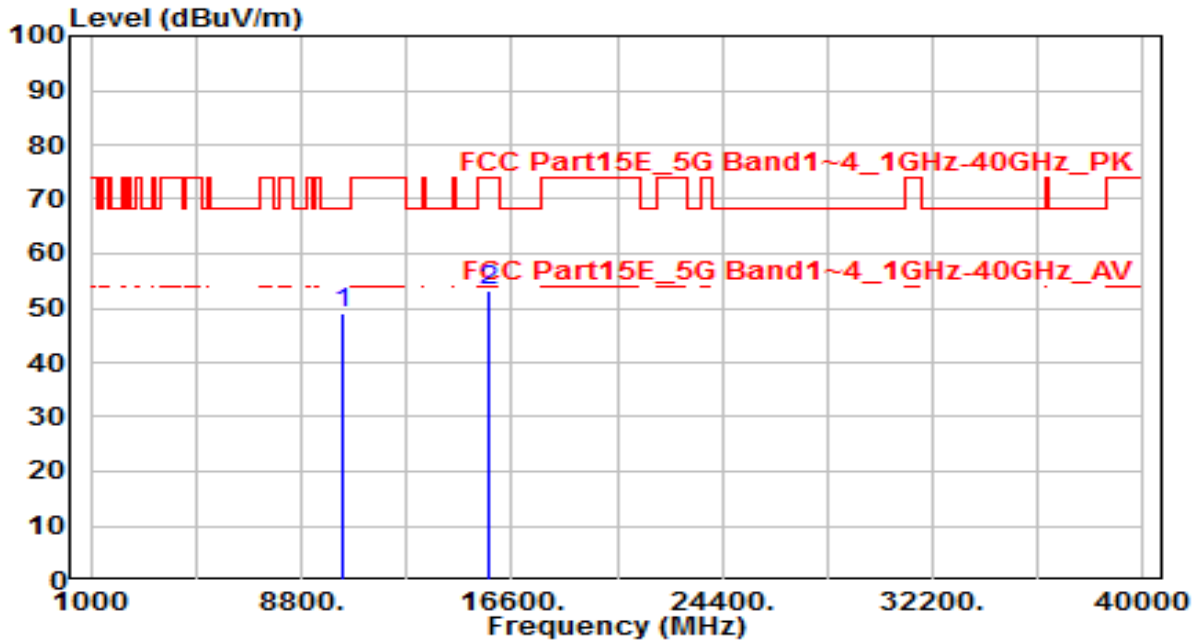


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	29.78	19.71	49.49	-24.51	74.00	150	360	Peak
2	* 17475.000	30.97	27.67	58.64	-9.56	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

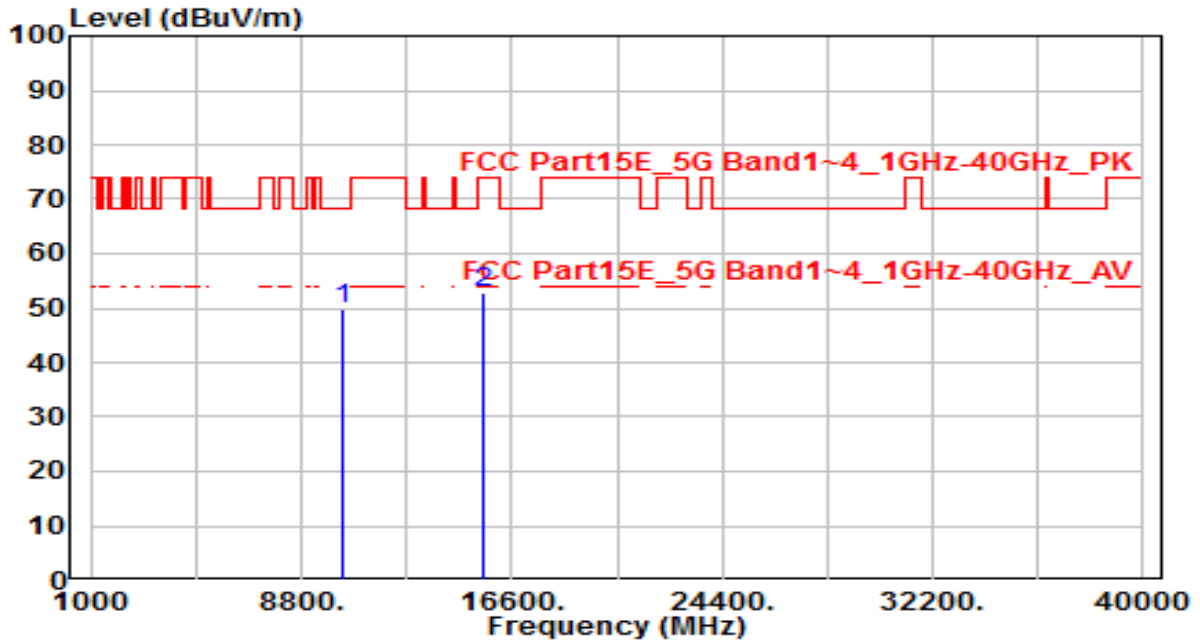


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	31.00	18.09	49.09	-19.11	68.20	150	360	Peak
2	15770.000	32.56	20.68	53.24	-20.76	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

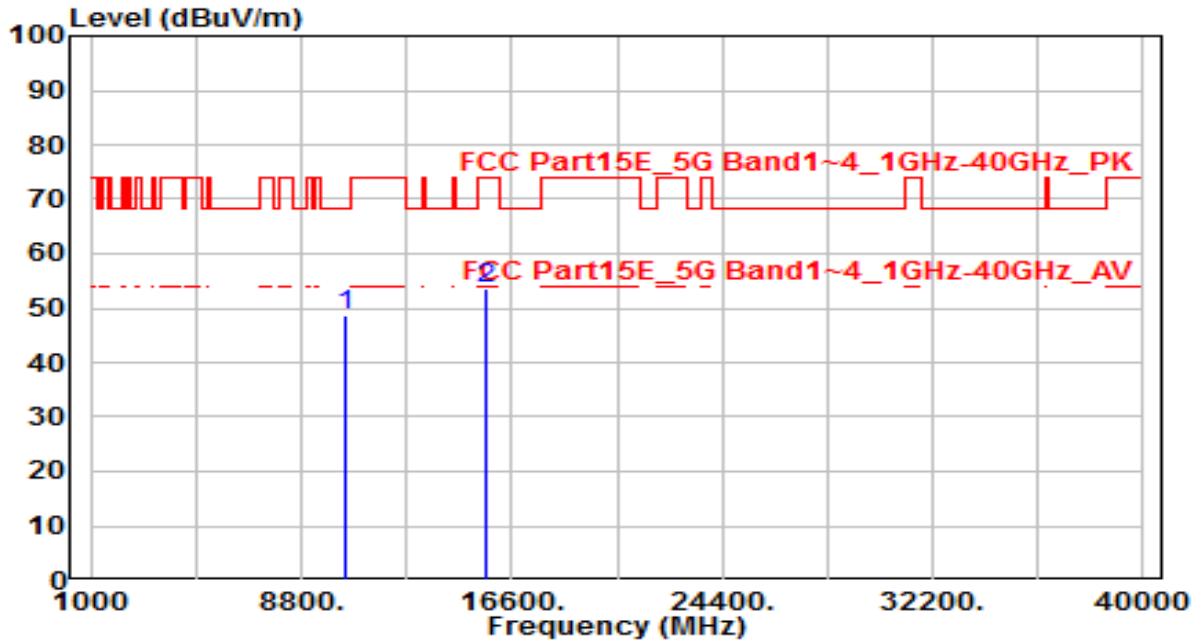


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10380.000	31.73	18.09	49.82	-18.38	68.20	150	360	Peak
2		15570.000	31.57	21.18	52.74	-21.26	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	By PoE

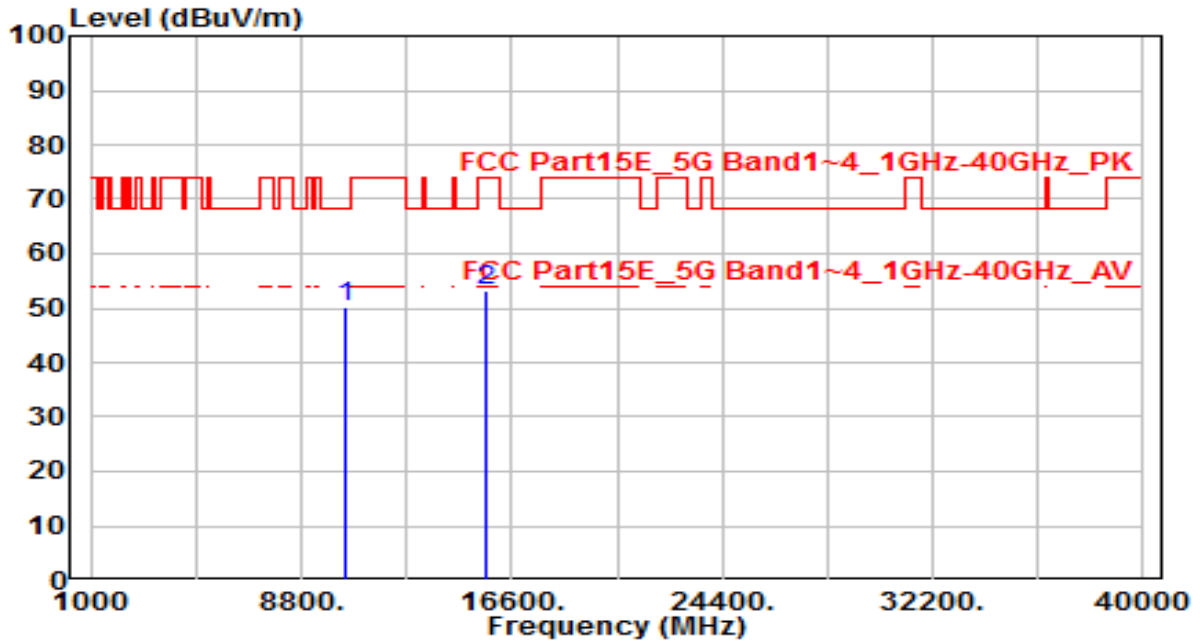


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	30.16	18.41	48.57	-19.63	68.20	150	360	Peak
2	15690.000	32.62	20.88	53.50	-20.50	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	By PoE

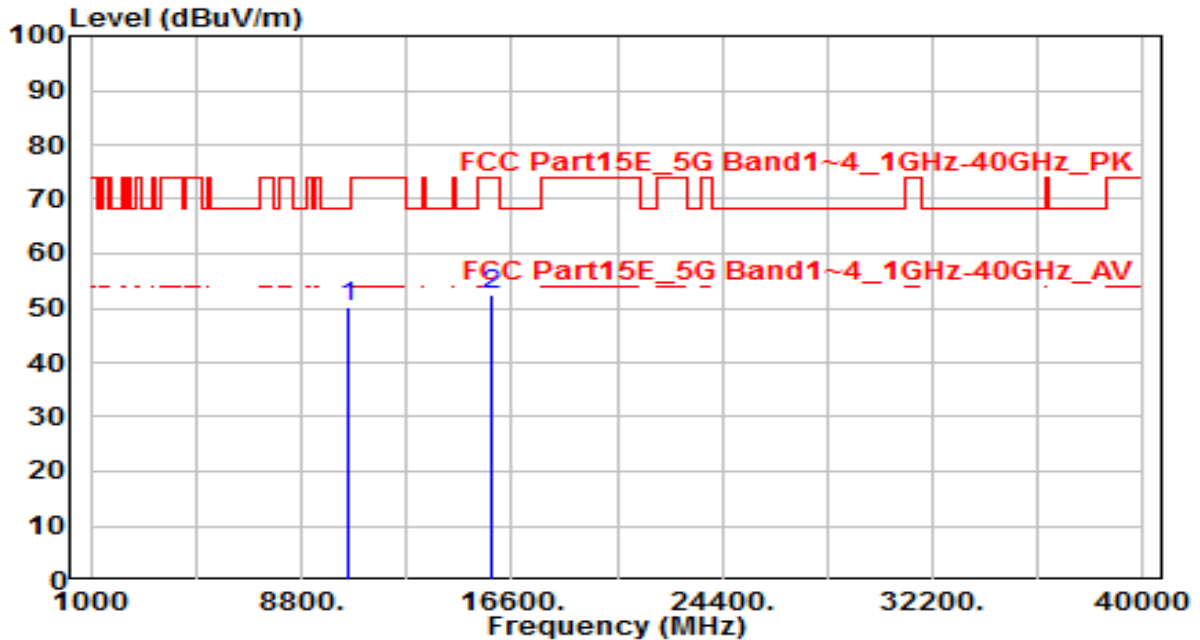


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10460.000	31.66	18.41	50.07	-18.13	68.20	150	360	Peak
2		15690.000	32.51	20.88	53.38	-20.62	74.00	150	360	Peak

Note:

1. "\*" , means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	By PoE

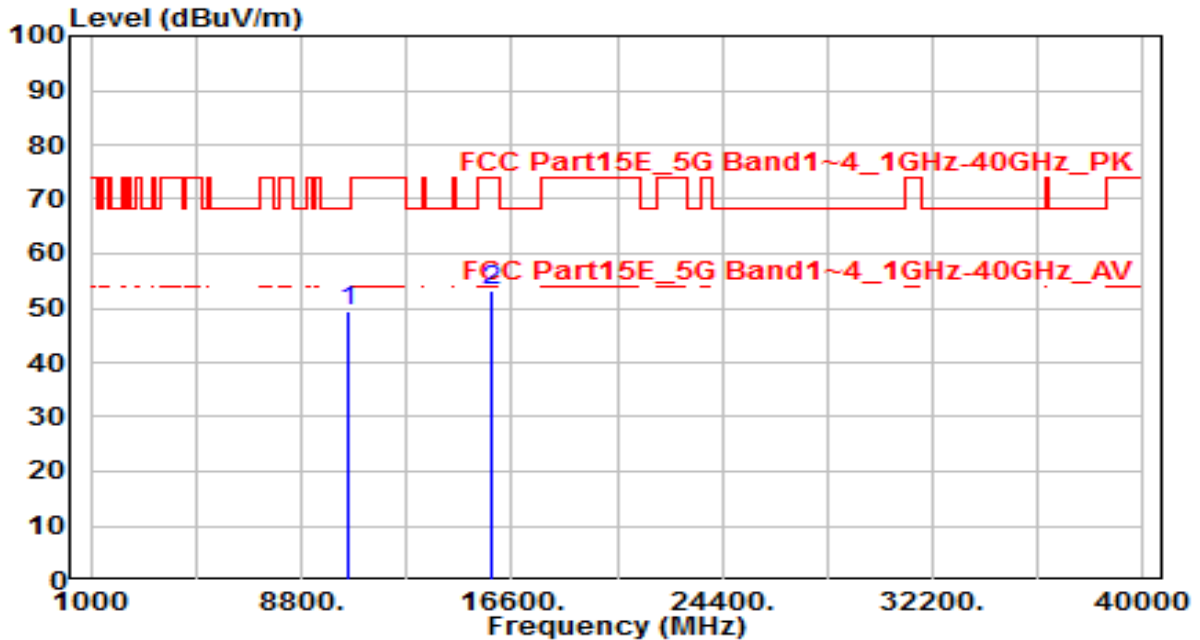


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10540.000	31.62	18.63	50.25	-17.95	68.20	150	360	Peak
2	15810.000	31.93	20.58	52.51	-21.49	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	By PoE

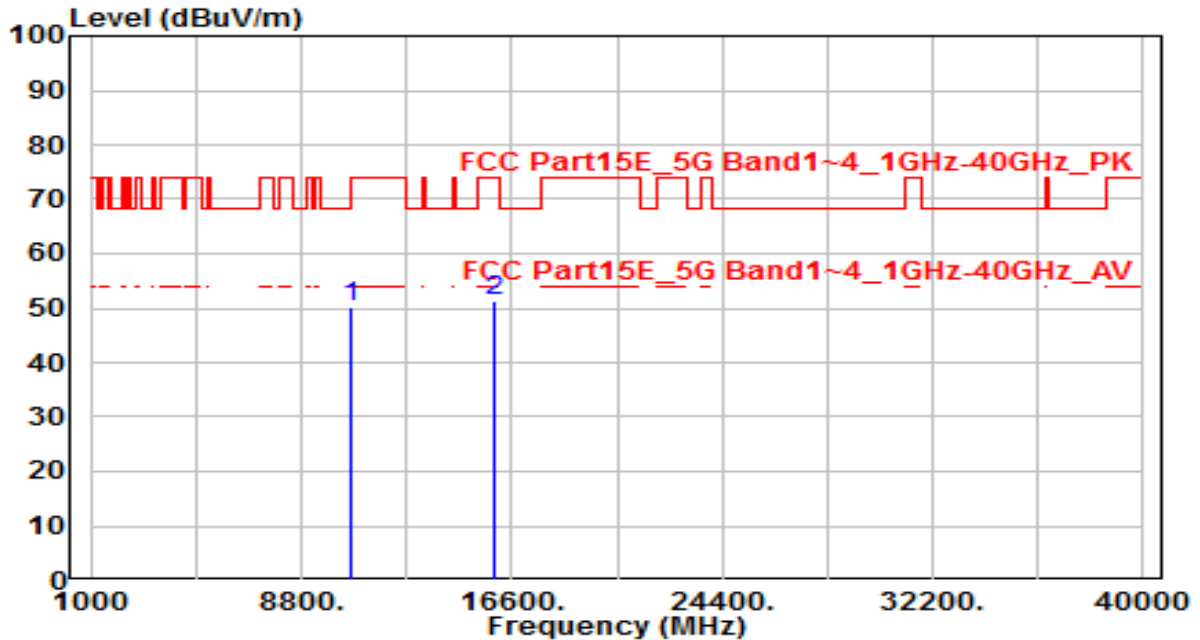


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10540.000	30.98	18.63	49.61	-18.59	68.20	150	360	Peak
2	15810.000	32.81	20.58	53.39	-20.61	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE



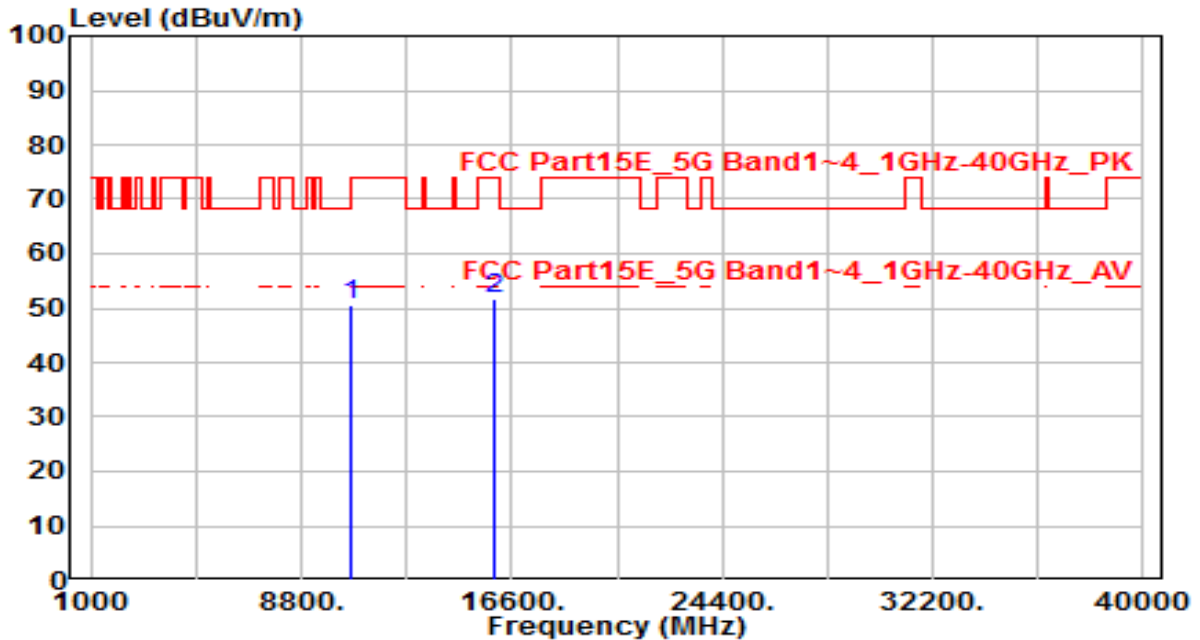
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	31.40	18.74	50.14	-23.86	74.00	150	360	Peak
2	* 15930.000	31.11	20.28	51.40	-22.60	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

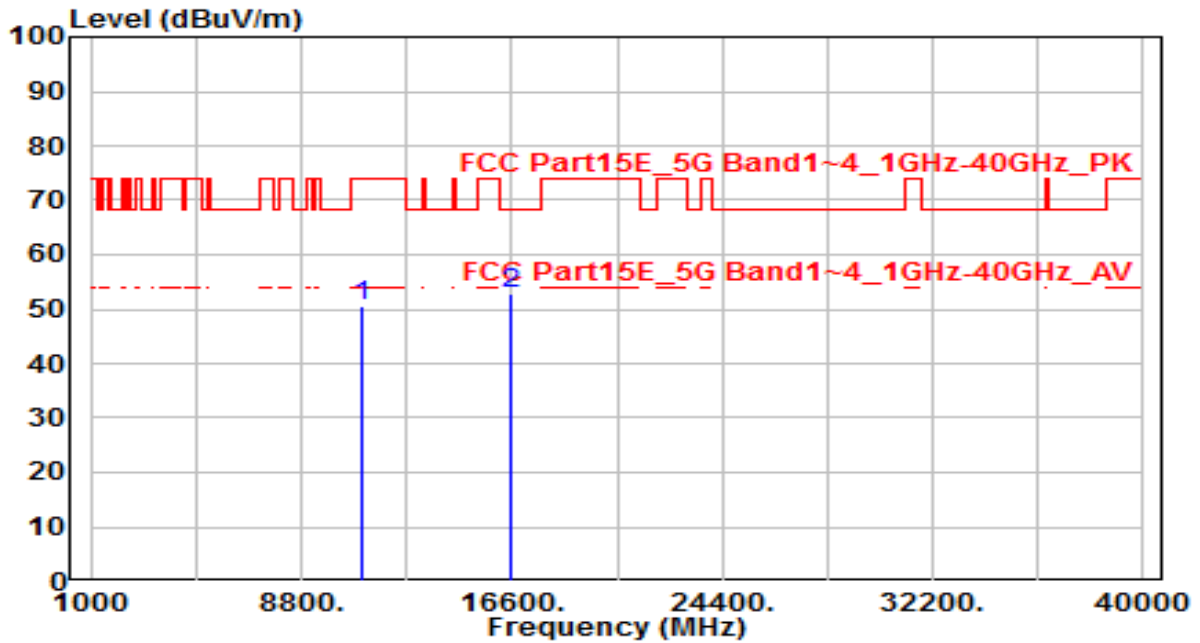


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	31.68	18.74	50.42	-23.58	74.00	150	360	Peak
2	* 15930.000	31.49	20.28	51.77	-22.23	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

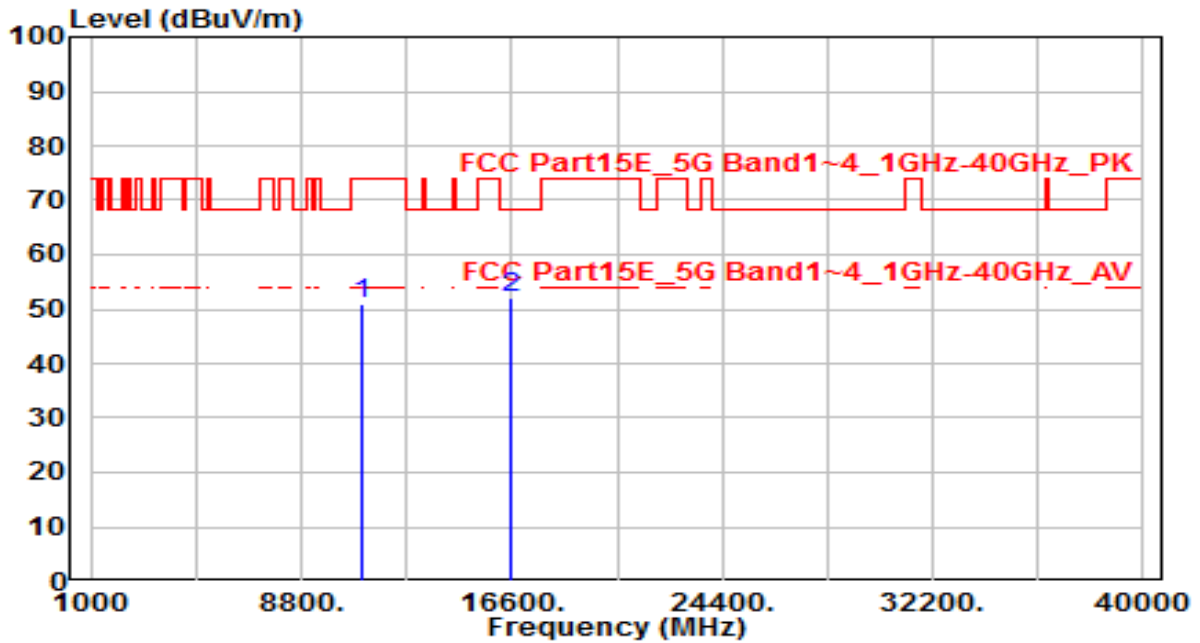


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	31.39	19.31	50.70	-23.30	74.00	150	360	Peak
2	* 16530.000	31.41	21.46	52.86	-15.34	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

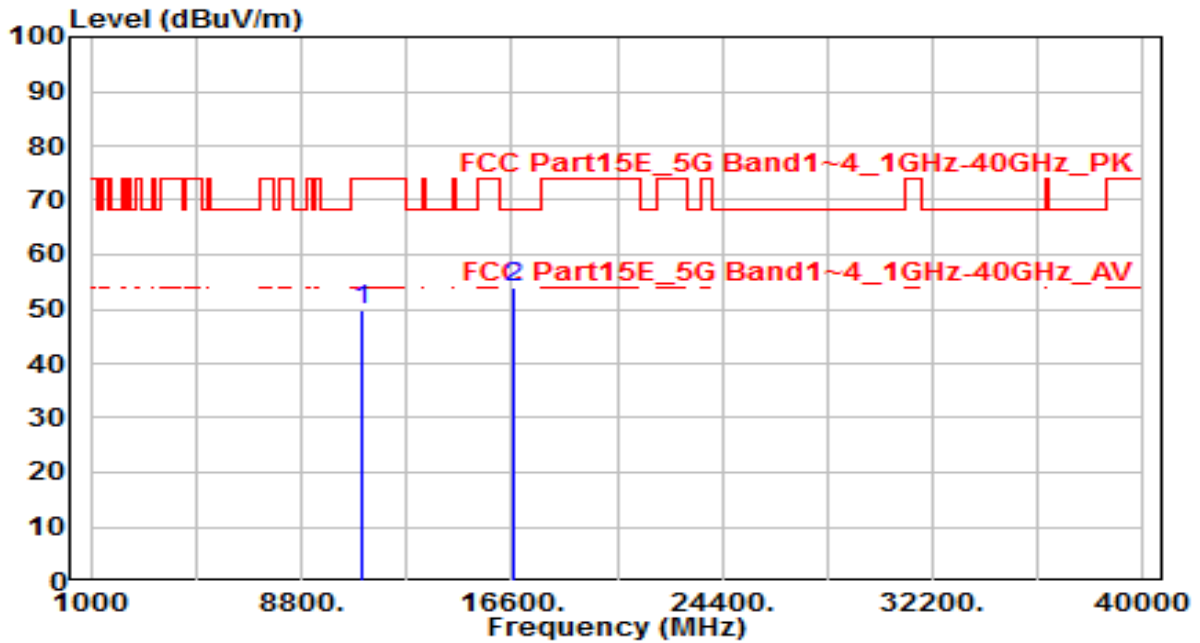


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	31.73	19.31	51.04	-22.96	74.00	150	360	Peak
2	* 16530.000	30.72	21.46	52.17	-16.03	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

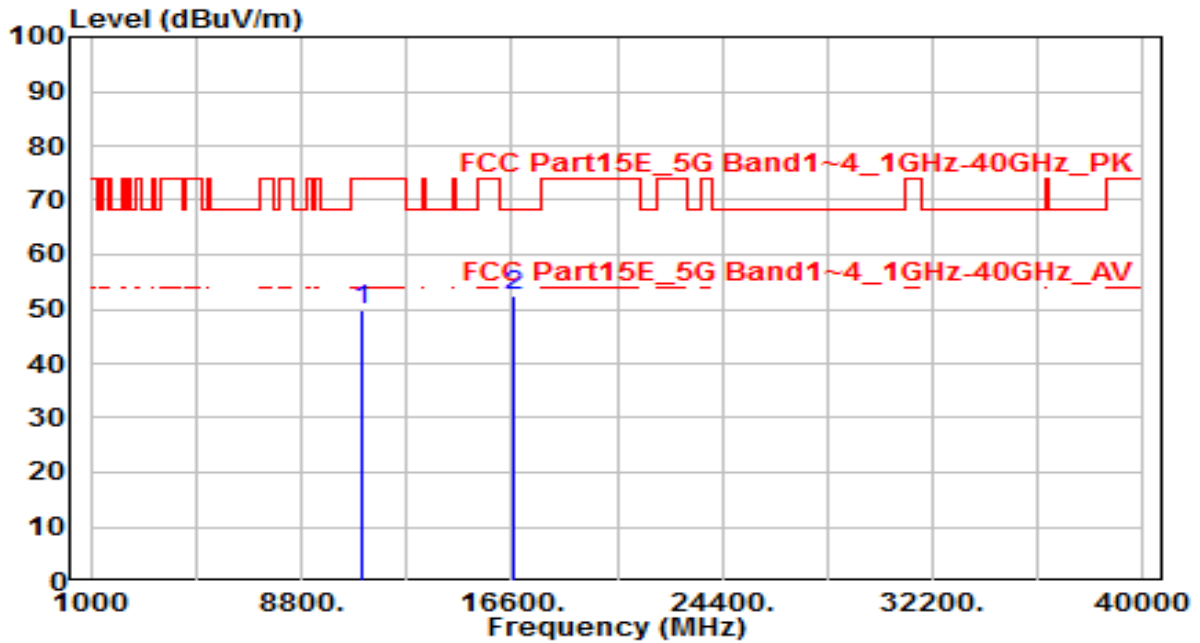


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	30.25	19.43	49.68	-24.32	74.00	150	360	Peak
2	* 16650.000	31.78	22.24	54.01	-14.19	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

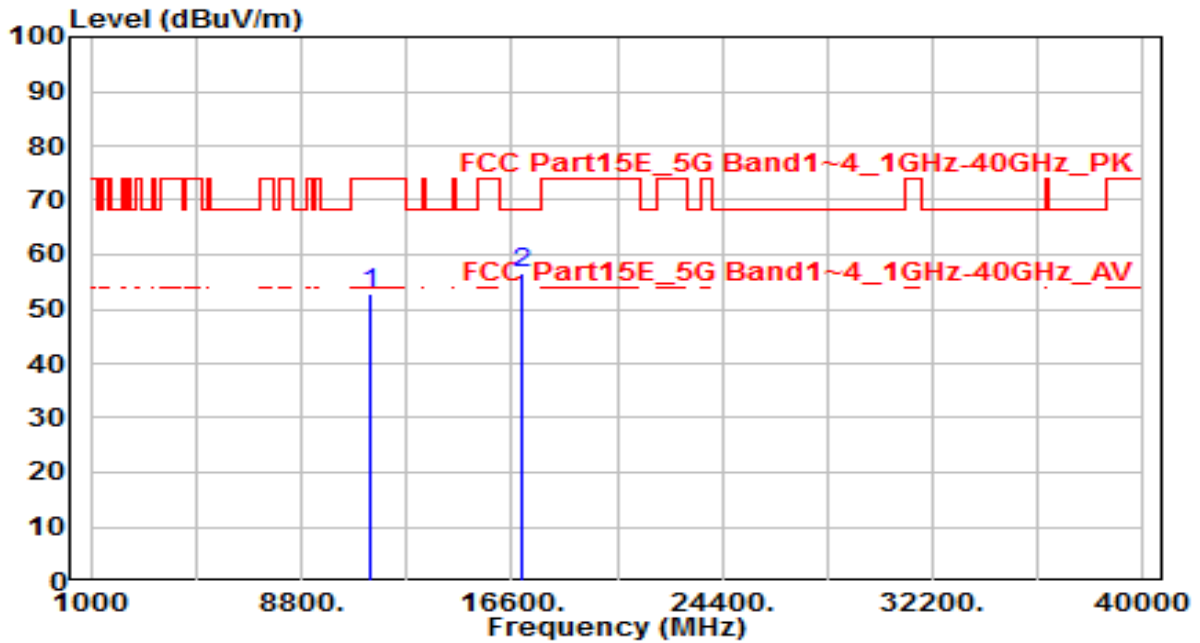


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	30.29	19.43	49.72	-24.28	74.00	150	360	Peak
2	* 16650.000	30.36	22.24	52.59	-15.61	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

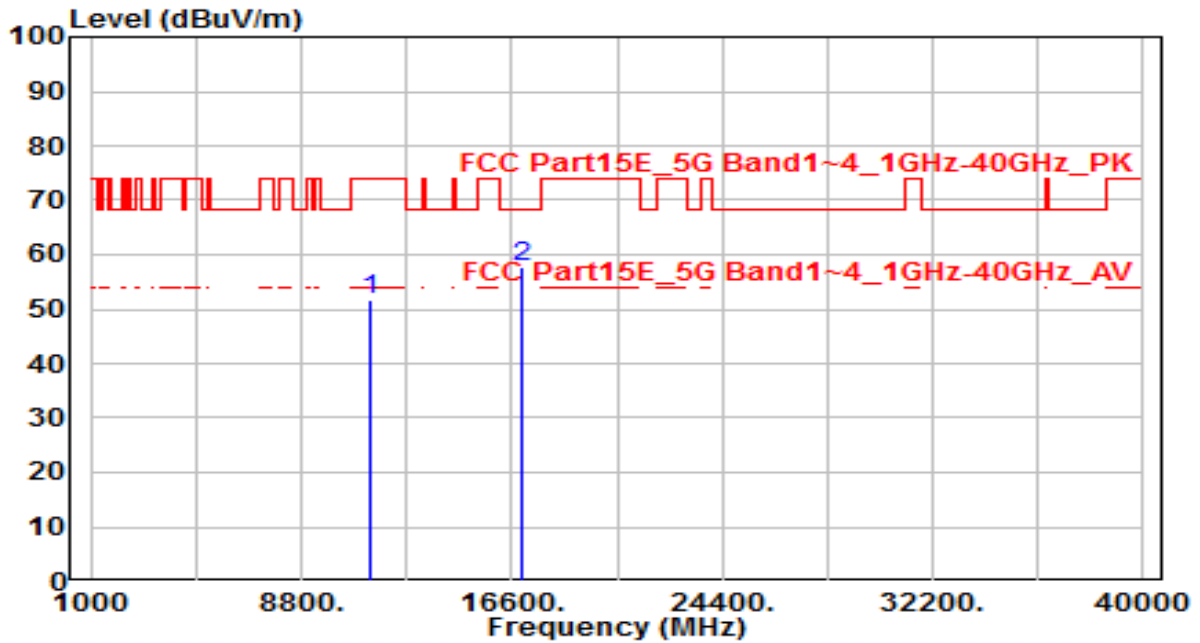


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	32.87	19.80	52.67	-21.33	74.00	150	360	Peak
2	* 17010.000	32.11	24.58	56.68	-11.52	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

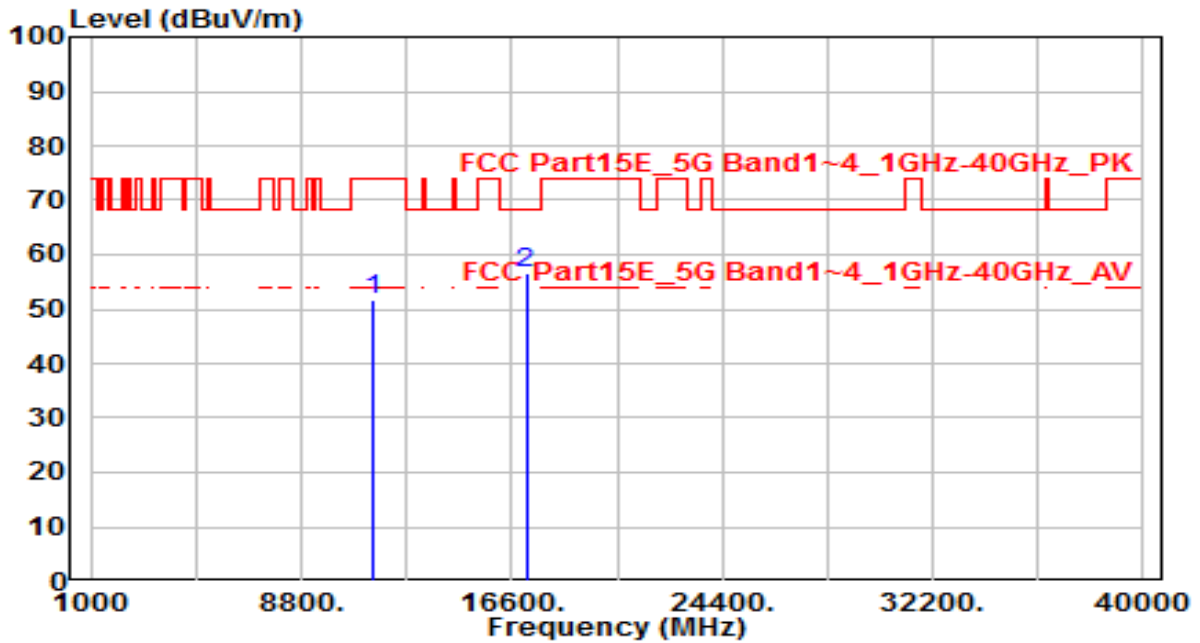


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	32.04	19.80	51.85	-22.15	74.00	150	360	Peak
2	* 17010.000	33.07	24.58	57.65	-10.55	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 142_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



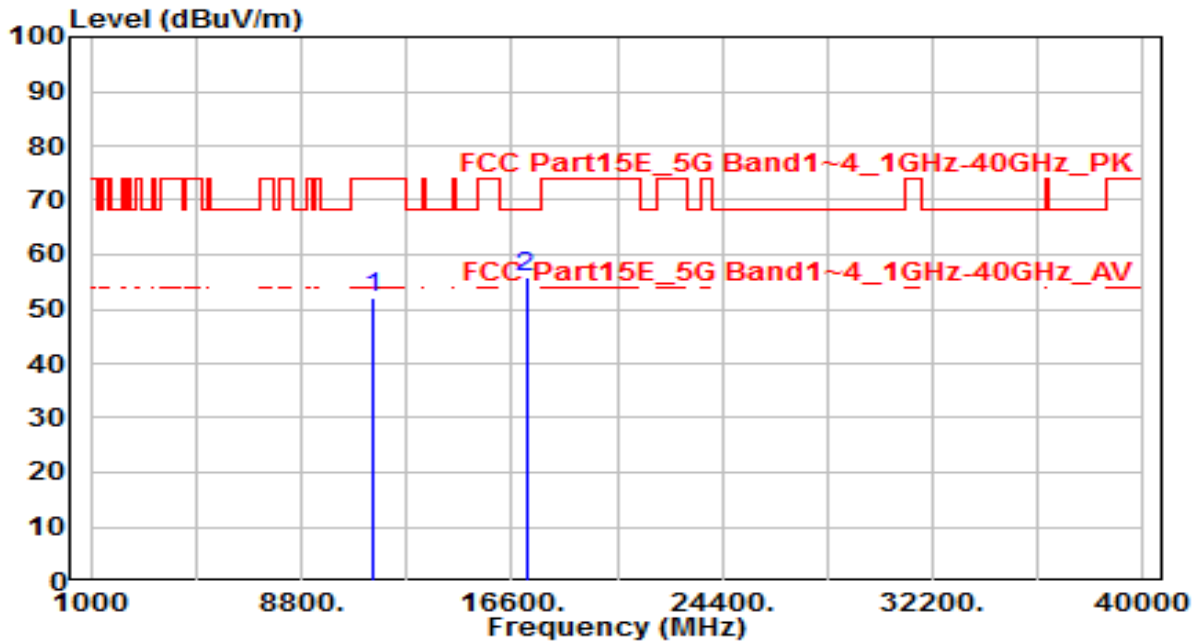
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	31.81	19.93	51.74	-22.26	74.00	150	360	Peak
2	* 17130.000	31.24	25.38	56.61	-11.59	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 142_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

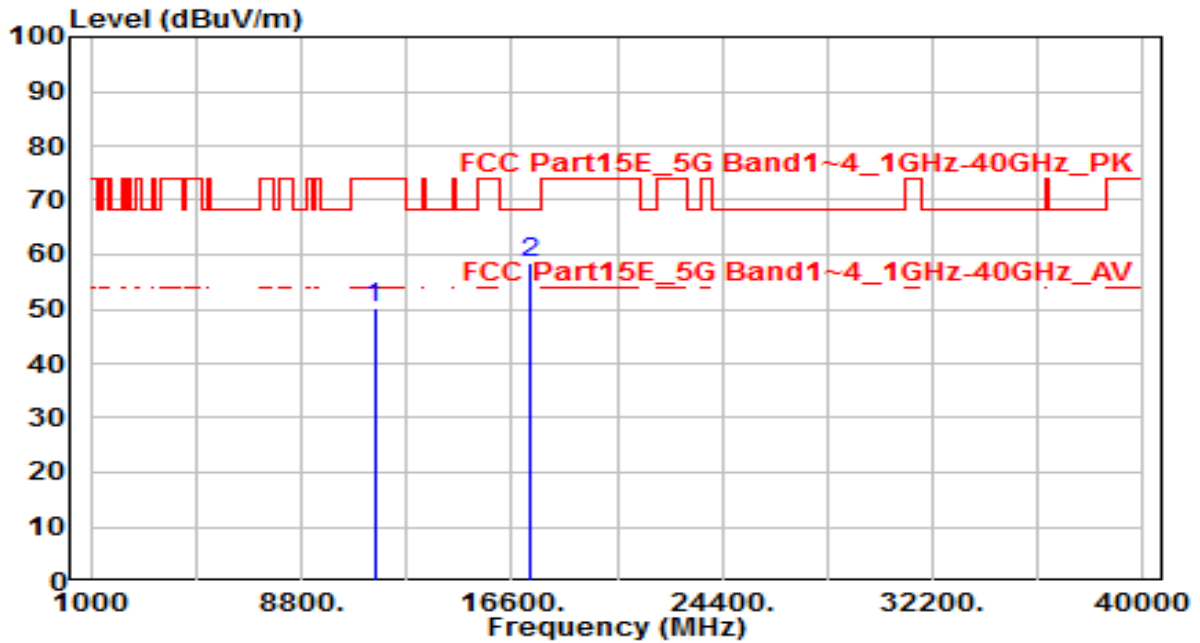


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	32.02	19.93	51.95	-22.05	74.00	150	360	Peak
2	* 17130.000	30.51	25.38	55.89	-12.31	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

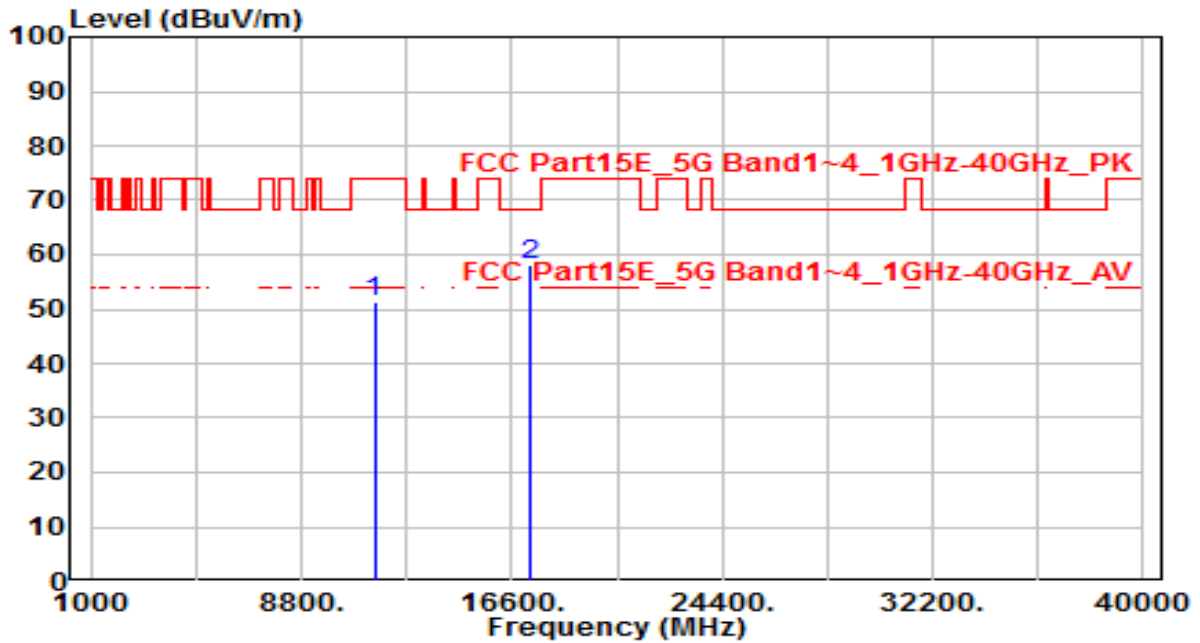


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	30.31	20.03	50.34	-23.66	74.00	150	360	Peak
2	* 17265.000	32.08	26.27	58.36	-9.84	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

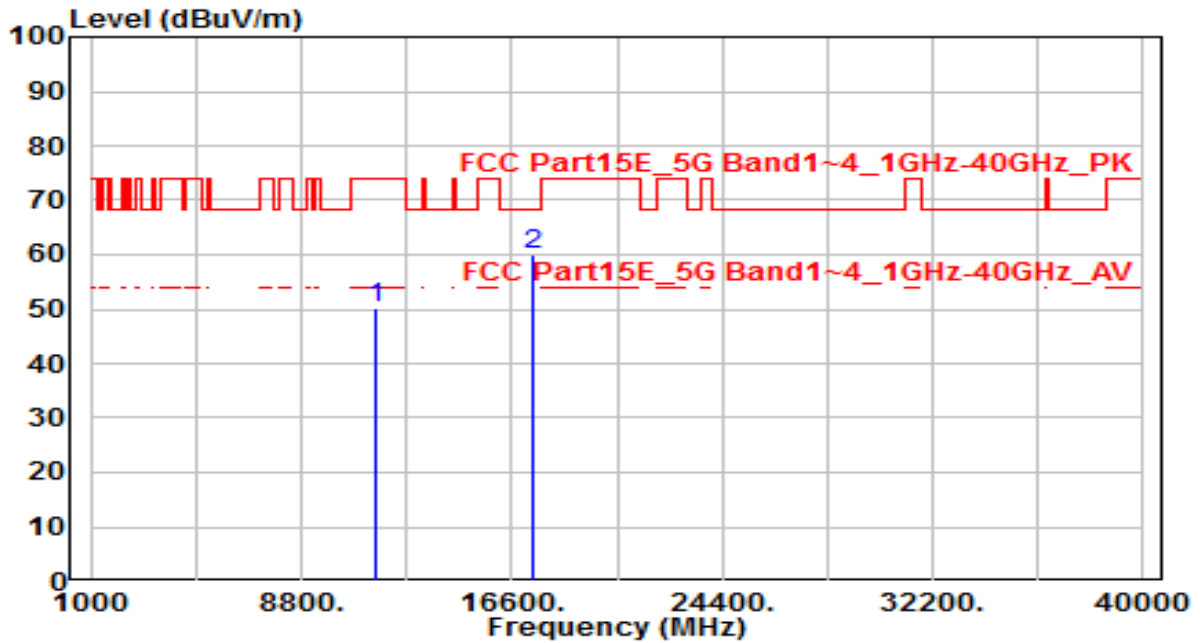


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	31.33	20.03	51.36	-22.64	74.00	150	360	Peak
2	* 17265.000	31.67	26.27	57.94	-10.26	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

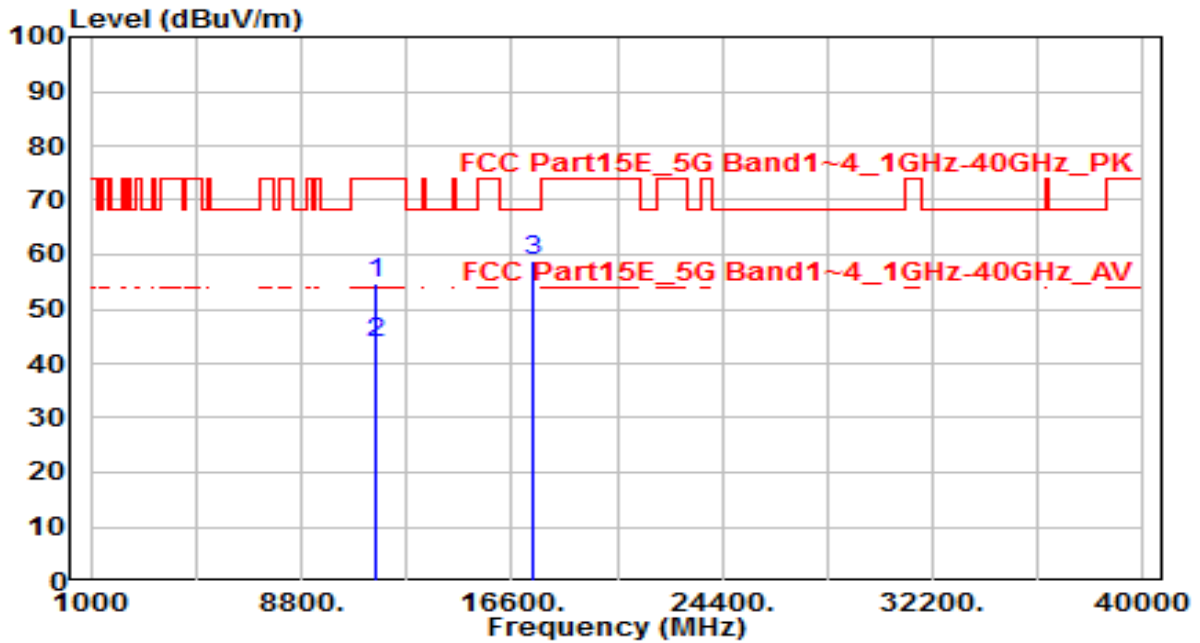


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	30.38	19.85	50.23	-23.77	74.00	150	360	Peak
2	* 17385.000	33.02	27.07	60.09	-8.11	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

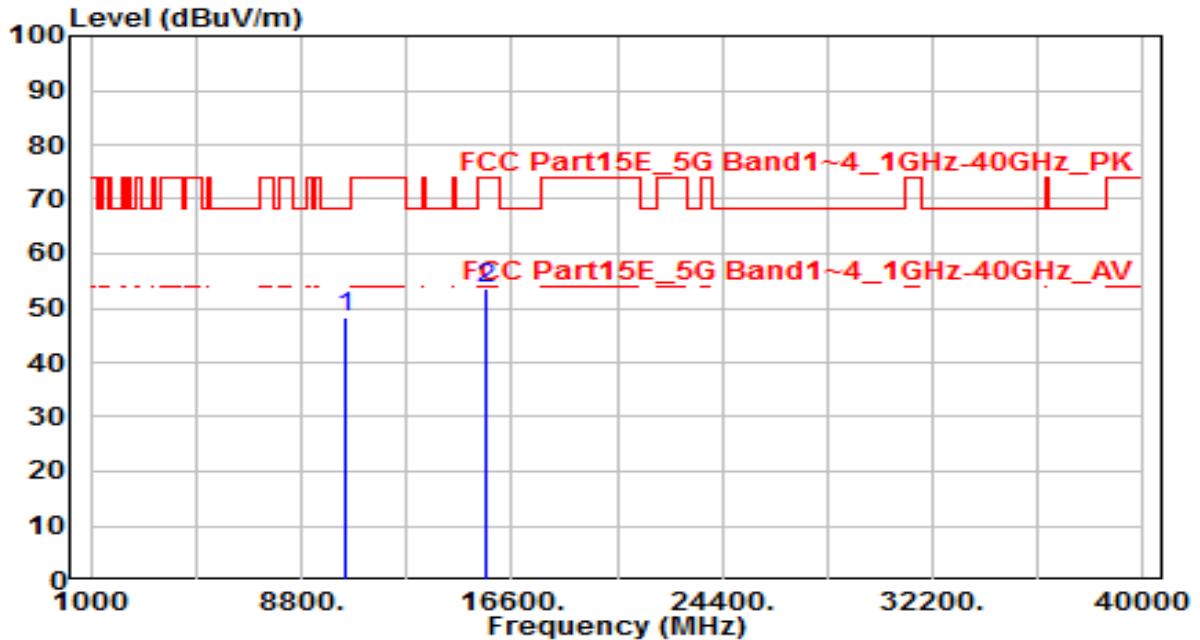


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	34.91	19.85	54.76	-19.24	74.00	150	110	Peak
2	* 11590.000	23.91	19.85	43.76	-10.24	54.00	150	110	Average
3	* 17385.000	31.69	27.07	58.76	-9.44	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

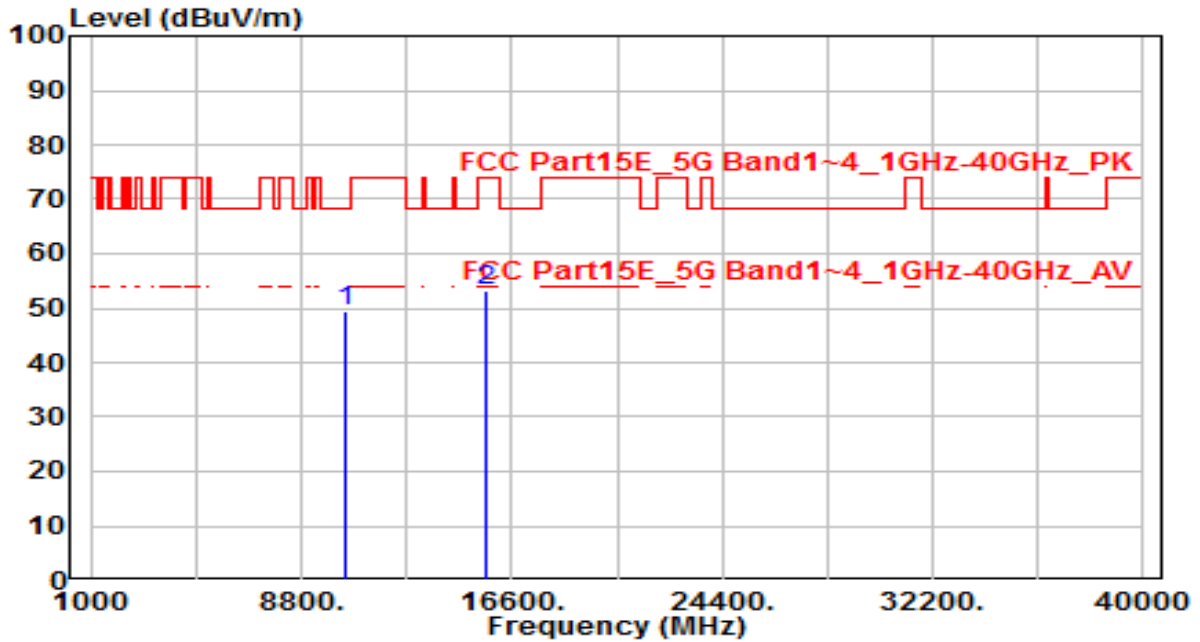


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	30.12	18.25	48.37	-19.83	68.20	150	360	Peak
2	15630.000	32.74	21.03	53.77	-20.23	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

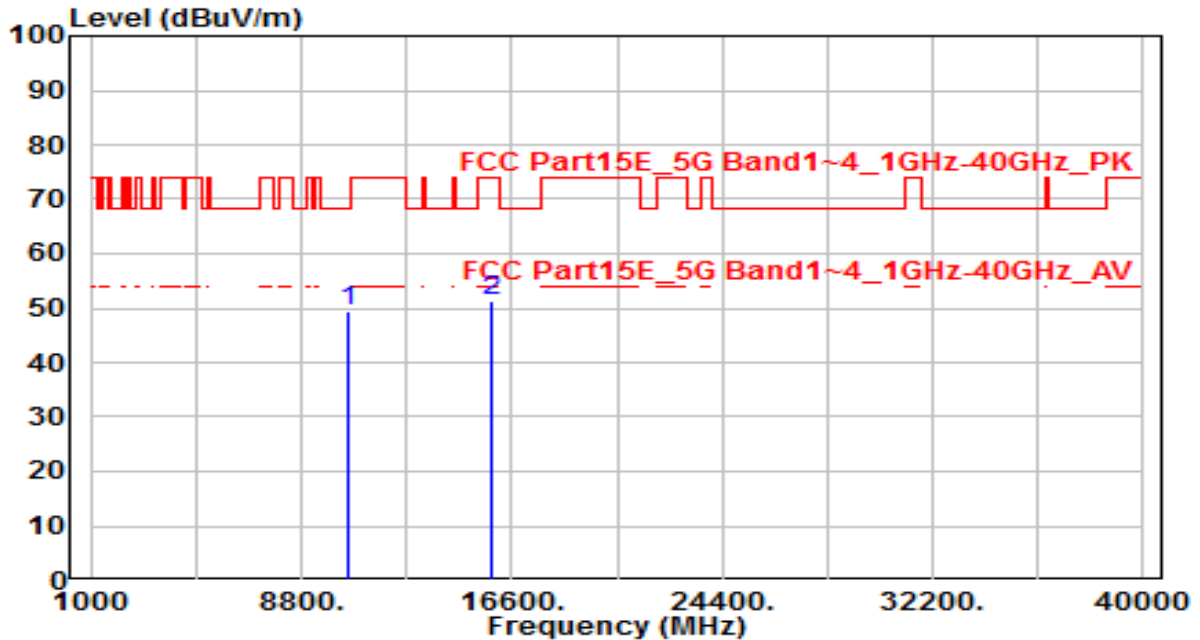


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10420.000	31.07	18.25	49.32	-18.88	68.20	150	360	Peak
2		15630.000	32.29	21.03	53.31	-20.69	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE



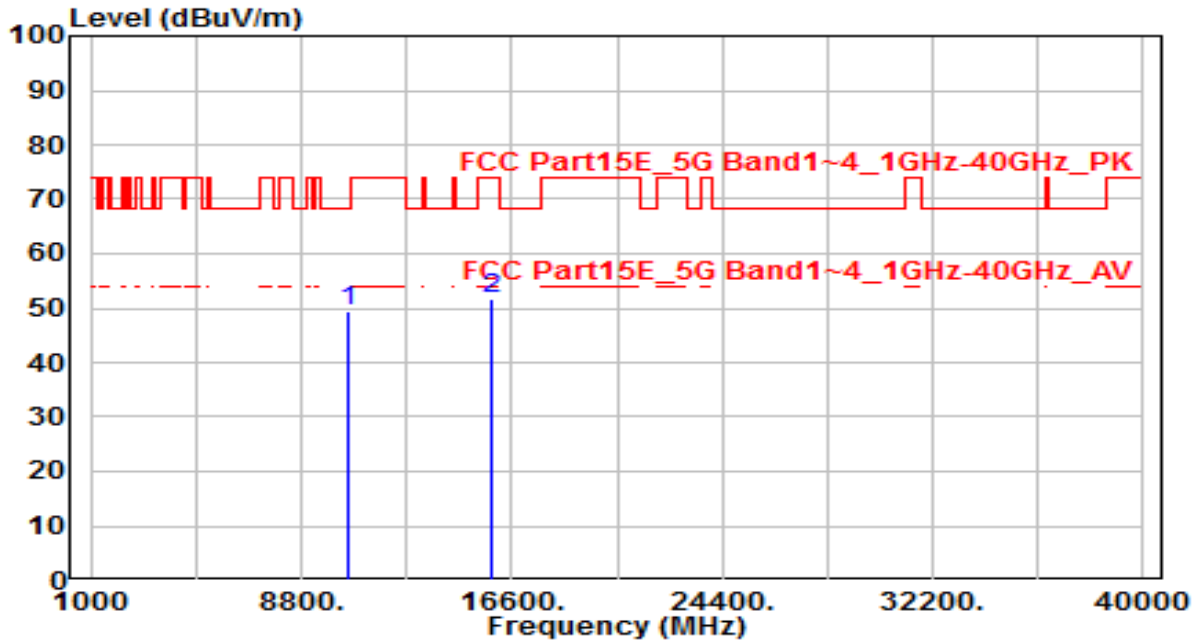
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10580.000	30.77	18.68	49.46	-18.74	68.20	150	360	Peak
2	15870.000	30.81	20.43	51.24	-22.76	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

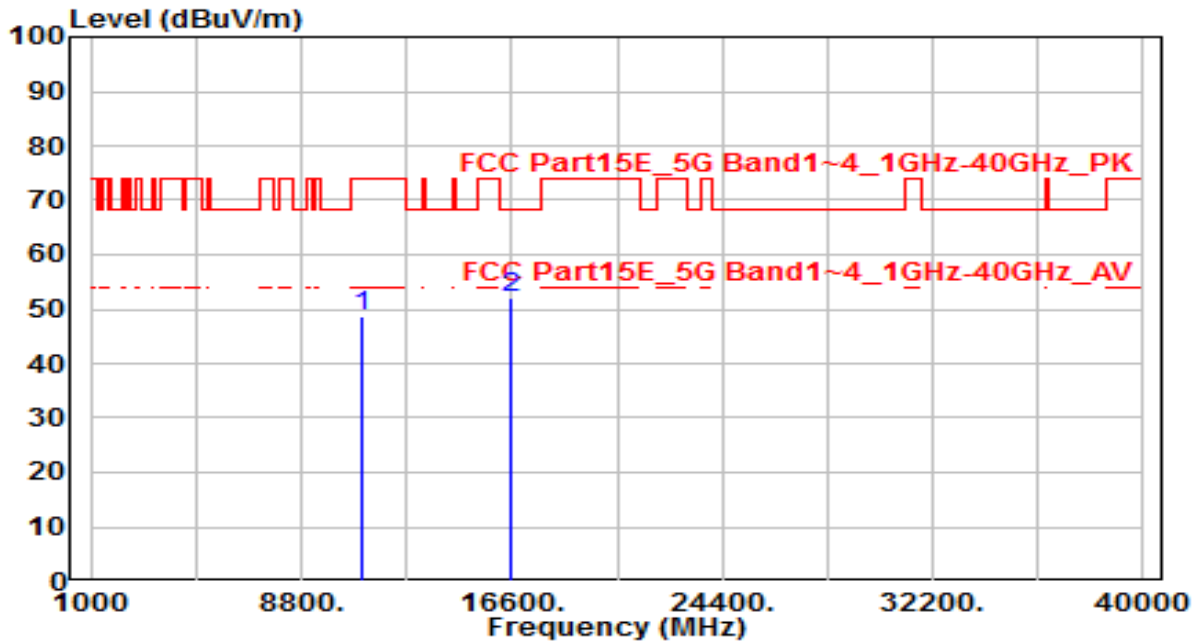


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10580.000	30.70	18.68	49.38	-18.82	68.20	150	360	Peak
2		15870.000	31.32	20.43	51.75	-22.25	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

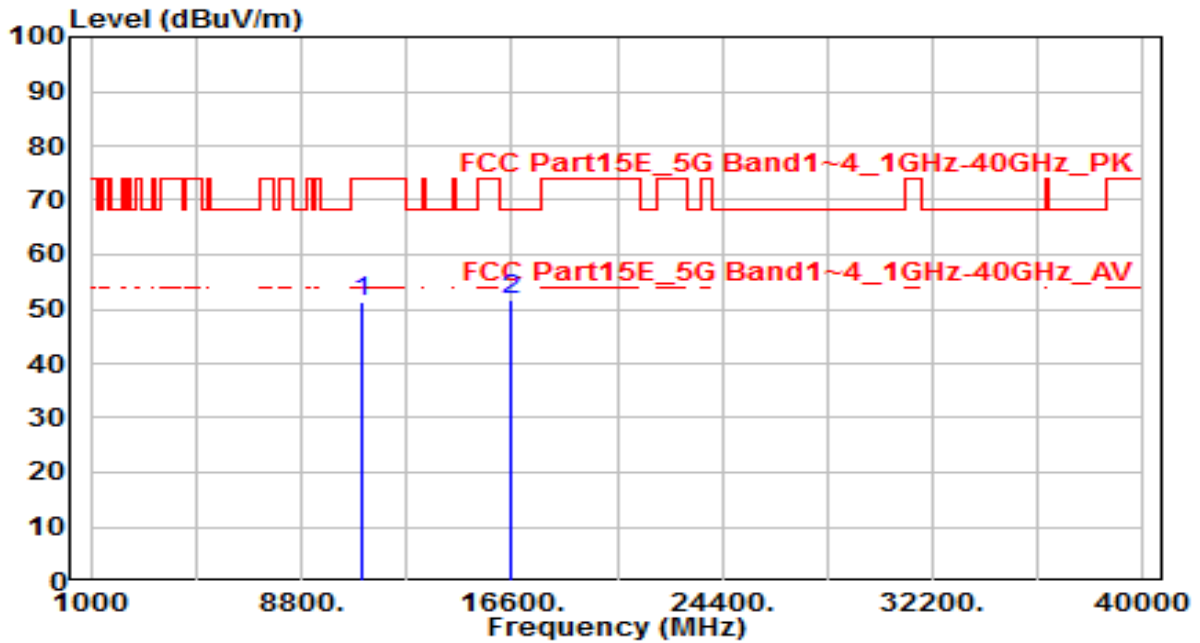


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	29.34	19.37	48.71	-25.29	74.00	150	360	Peak
2	* 16590.000	30.30	21.85	52.14	-16.06	68.20	150	360	Peak

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	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

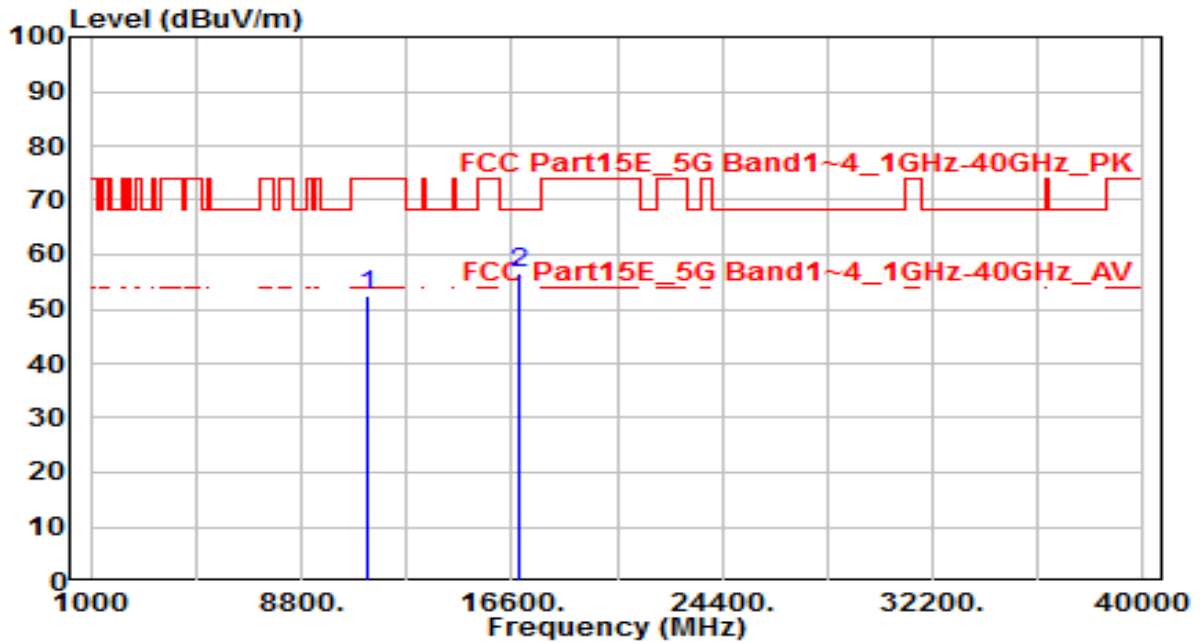


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	31.83	19.37	51.20	-22.80	74.00	150	360	Peak
2	* 16590.000	29.93	21.85	51.78	-16.42	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

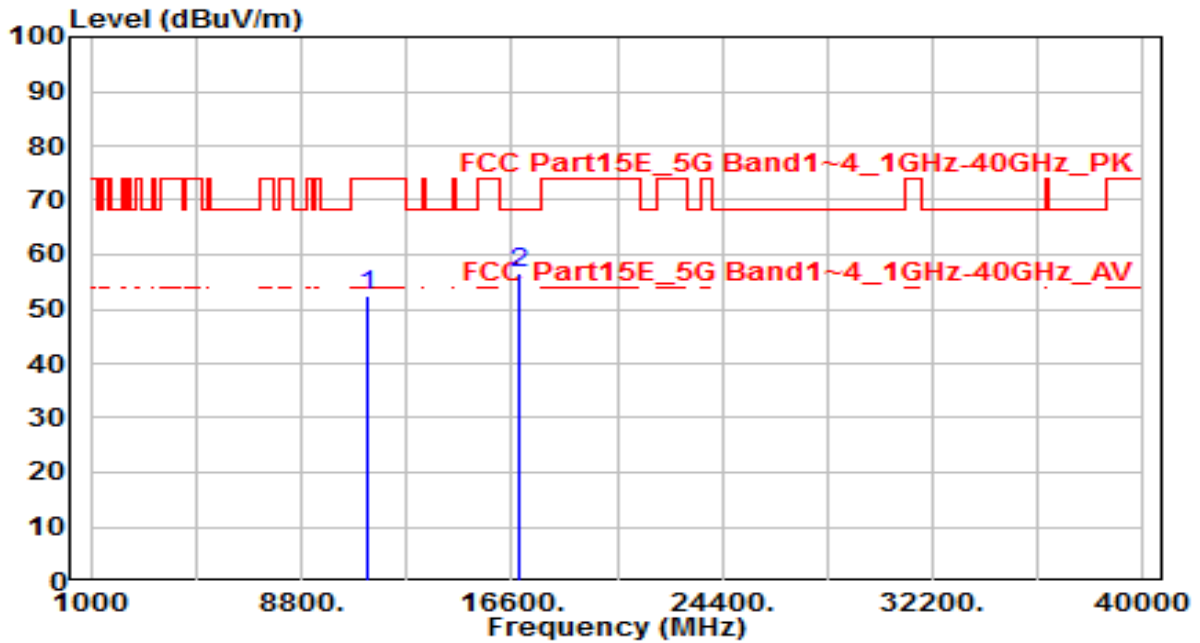


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	32.65	19.62	52.27	-21.73	74.00	150	360	Peak
2	* 16830.000	33.09	23.41	56.49	-11.71	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

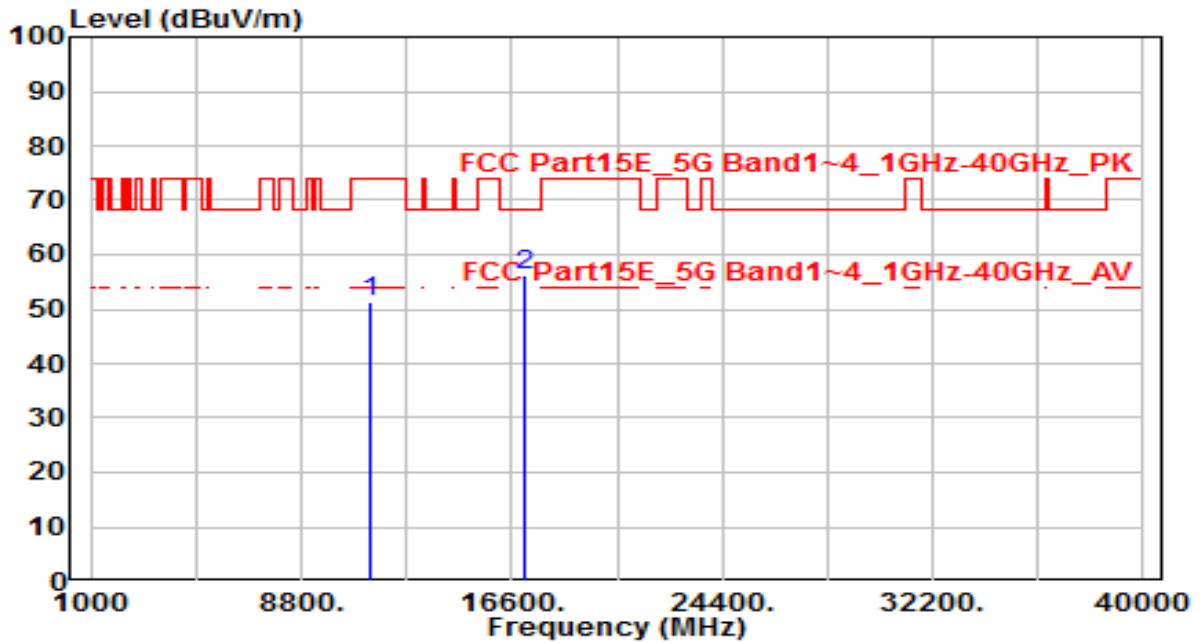


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	32.70	19.62	52.32	-21.68	74.00	150	360	Peak
2	* 16830.000	33.35	23.41	56.75	-11.45	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

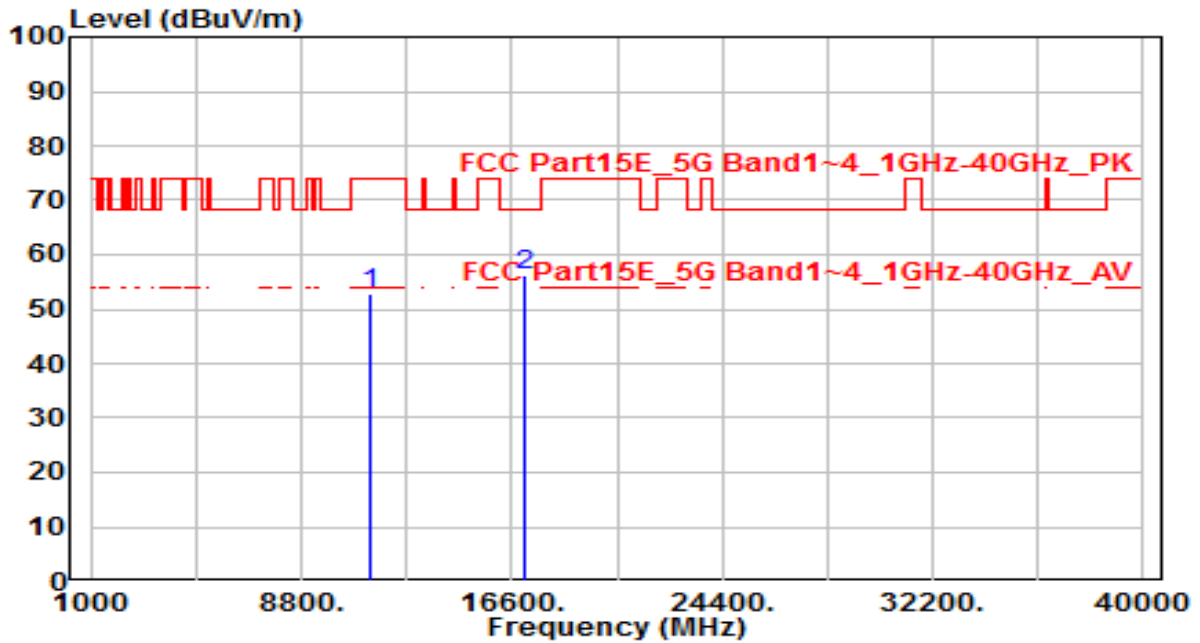


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	31.32	19.87	51.18	-22.82	74.00	150	380	Peak
2	* 17070.000	31.21	24.98	56.19	-12.01	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

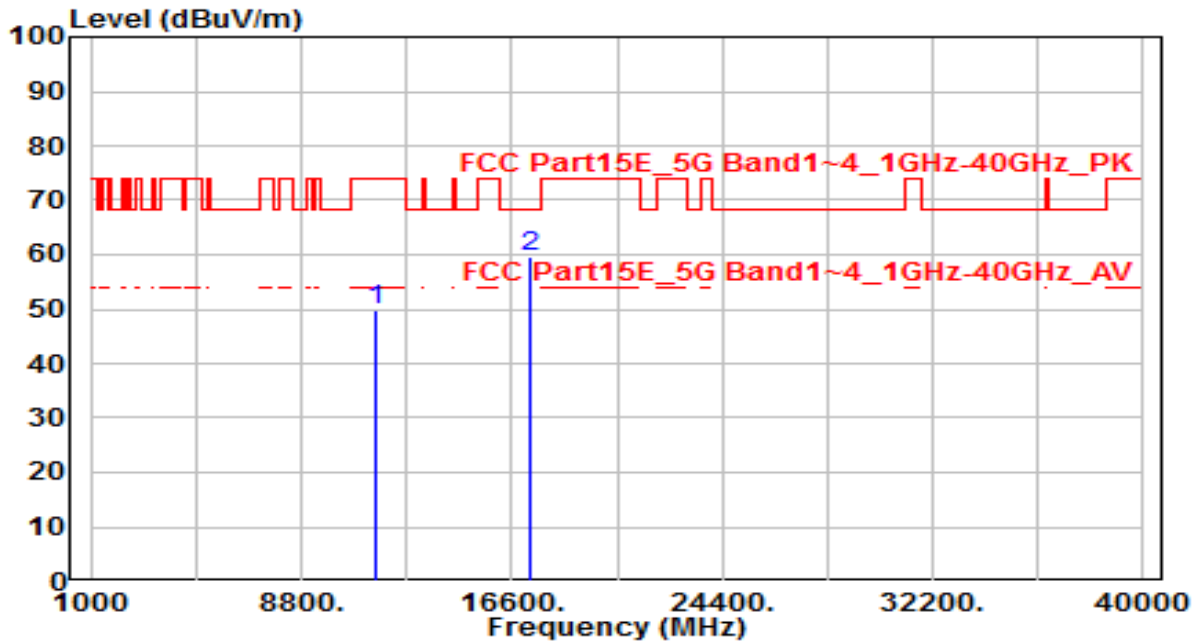


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	32.97	19.87	52.84	-21.16	74.00	150	360	Peak
2	* 17070.000	31.11	24.98	56.08	-12.12	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



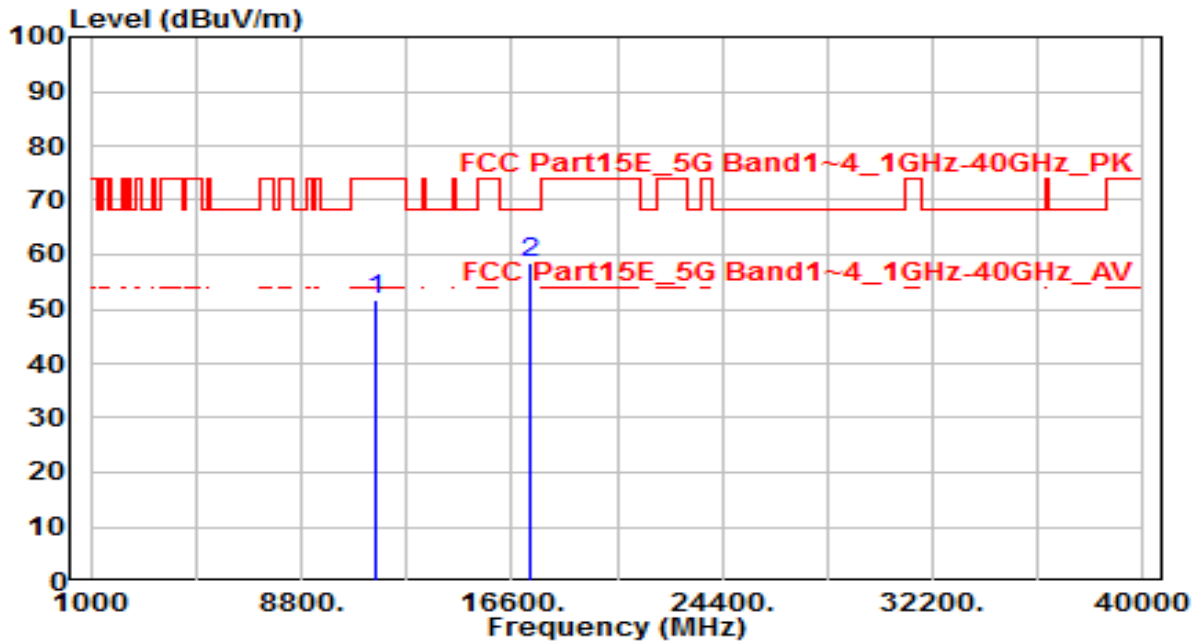
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	29.71	19.94	49.64	-24.36	74.00	150	360	Peak
2	* 17325.000	33.07	26.67	59.75	-8.45	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

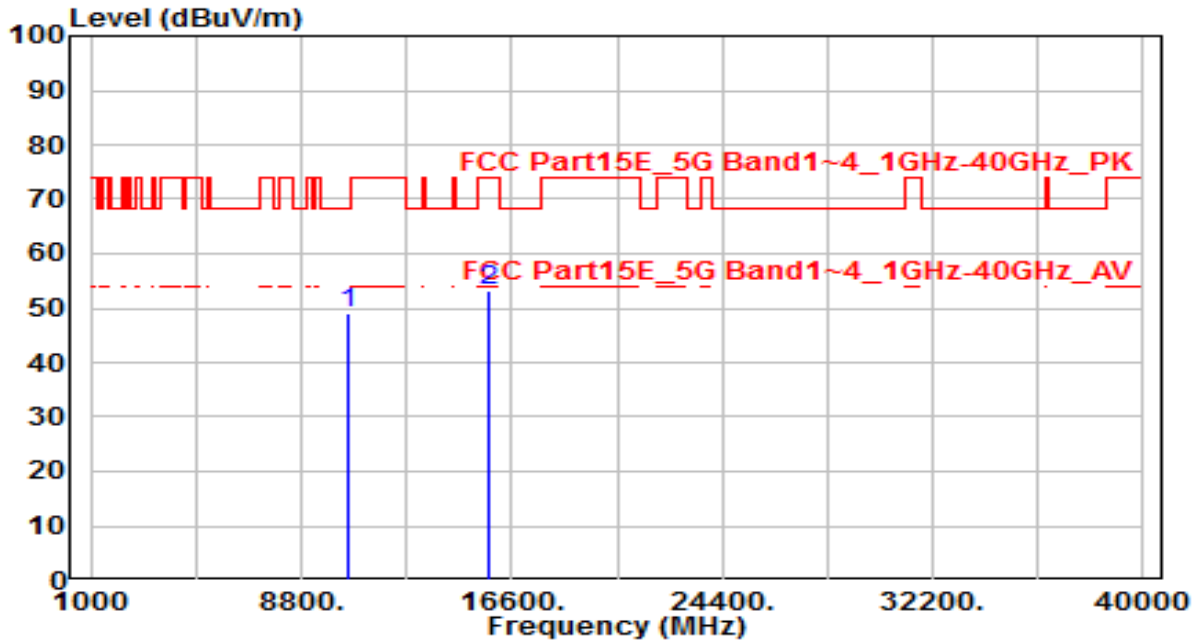


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	31.92	19.94	51.86	-22.14	74.00	150	360	Peak
2	* 17325.000	31.68	26.67	58.36	-9.84	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

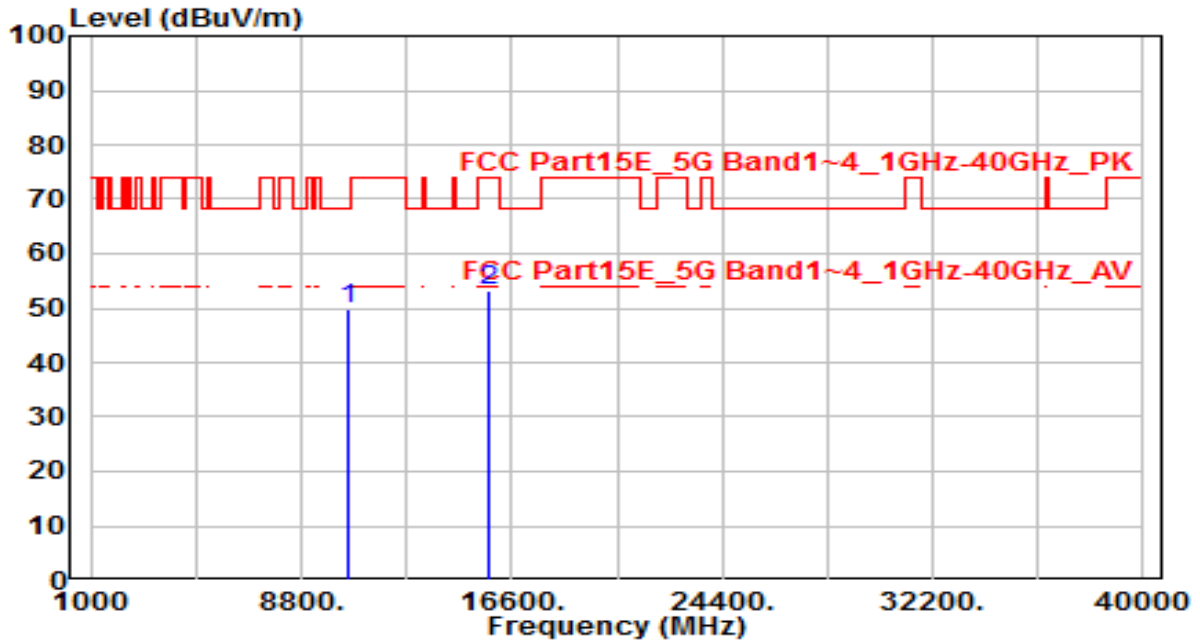


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	30.55	18.57	49.12	-19.08	68.20	150	360	Peak
2	15750.000	32.42	20.73	53.15	-20.85	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

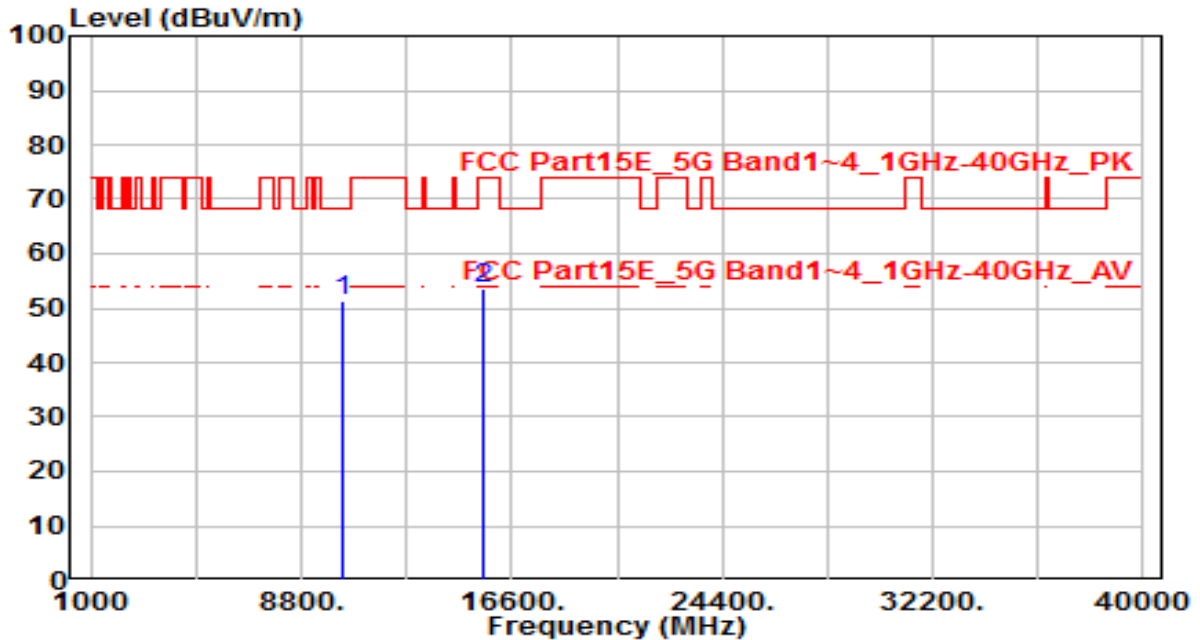


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	31.06	18.57	49.63	-18.57	68.20	150	360	Peak
2	15750.000	32.32	20.73	53.05	-20.95	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

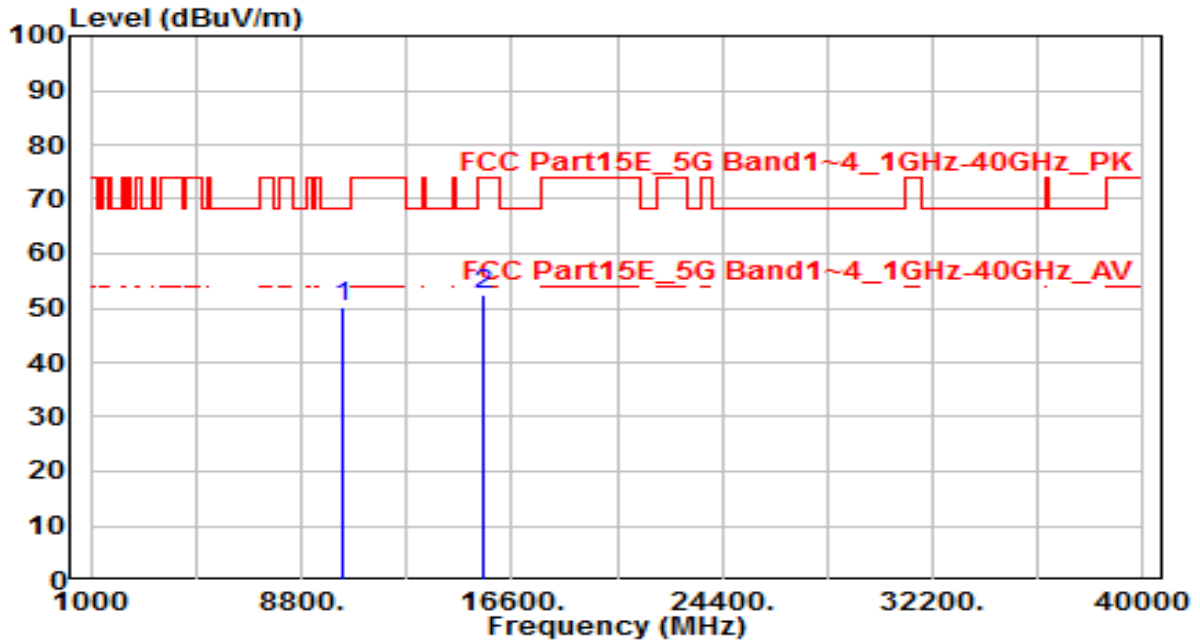


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	33.49	18.01	51.50	-16.70	68.20	150	360	Peak
2	15540.000	32.44	21.25	53.69	-20.31	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

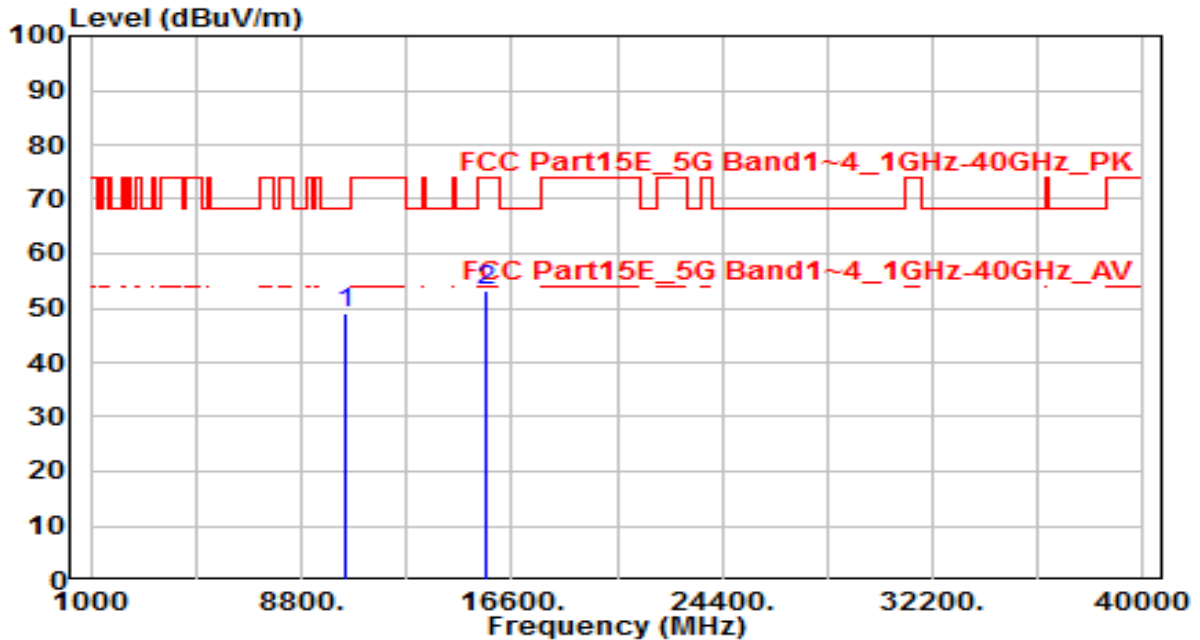


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10360.000	32.01	18.01	50.02	-18.18	68.20	150	360	Peak
2		15540.000	31.38	21.25	52.63	-21.37	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	By PoE

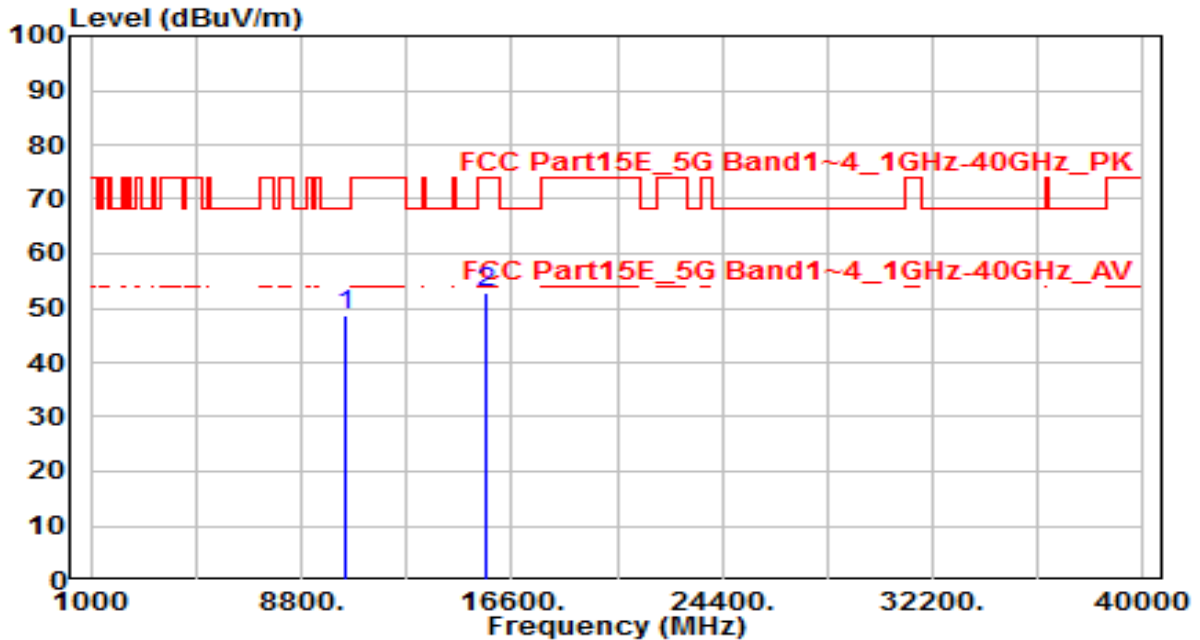


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	30.68	18.33	49.01	-19.19	68.20	150	360	Peak
2	15660.000	32.34	20.95	53.30	-20.70	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 44_ANT 0+1+2+3	Test Voltage	By PoE

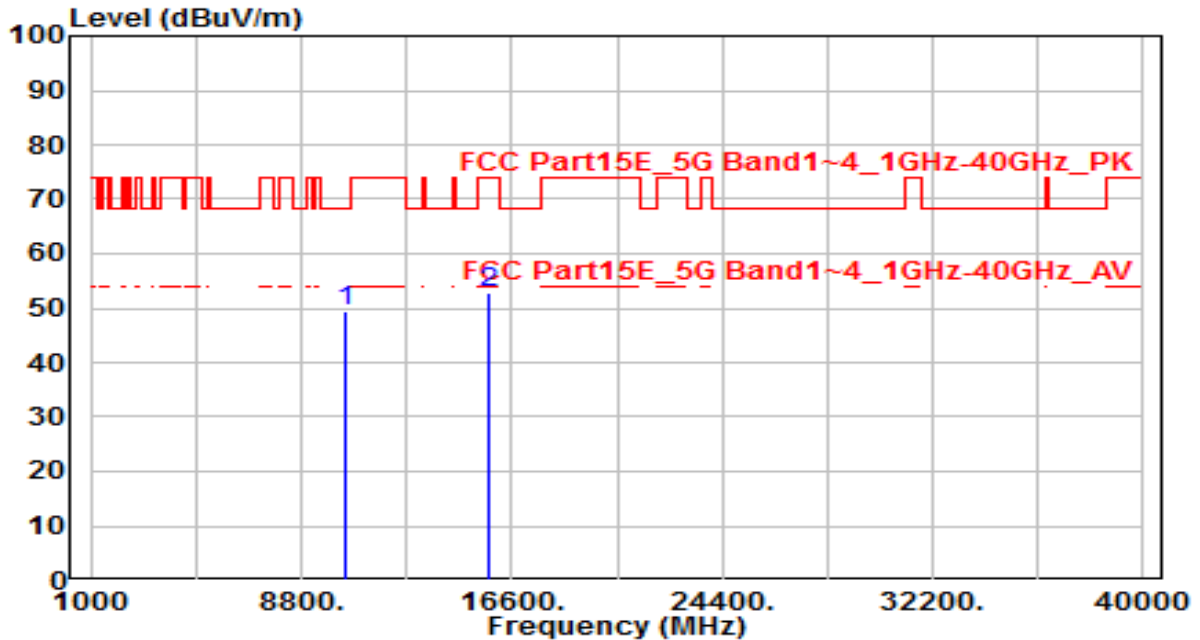


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	30.53	18.33	48.85	-19.35	68.20	150	360	Peak
2	15660.000	31.70	20.95	52.65	-21.35	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	By PoE



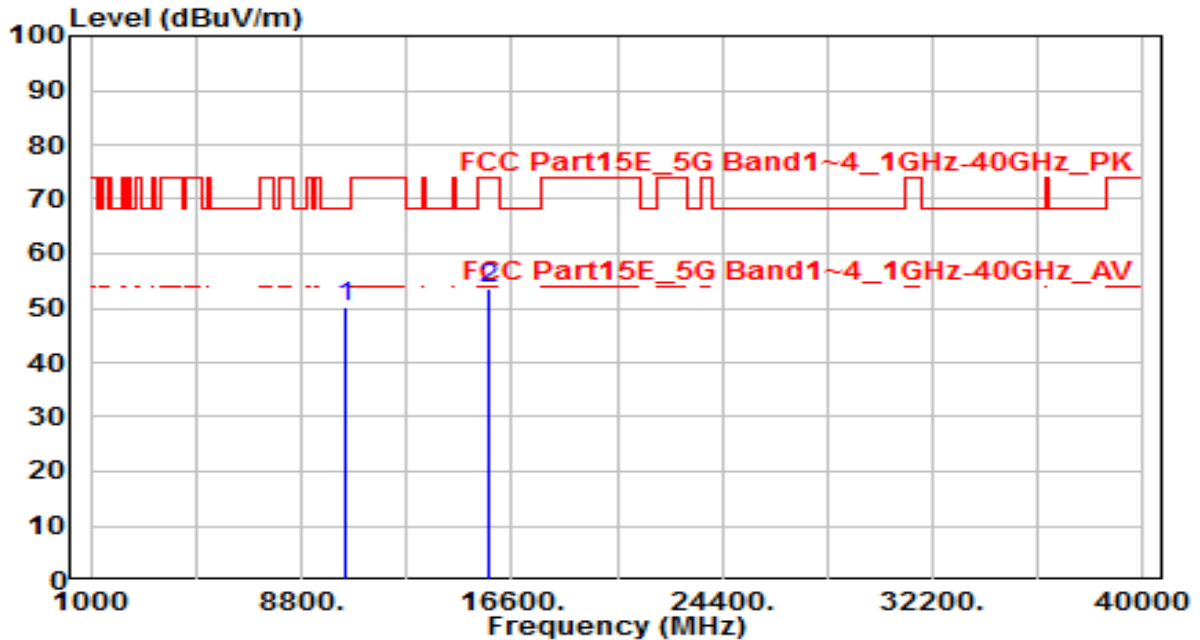
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	30.77	18.49	49.26	-18.94	68.20	150	360	Peak
2		32.18	20.80	52.99	-21.01	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1+2+3	Test Voltage	By PoE

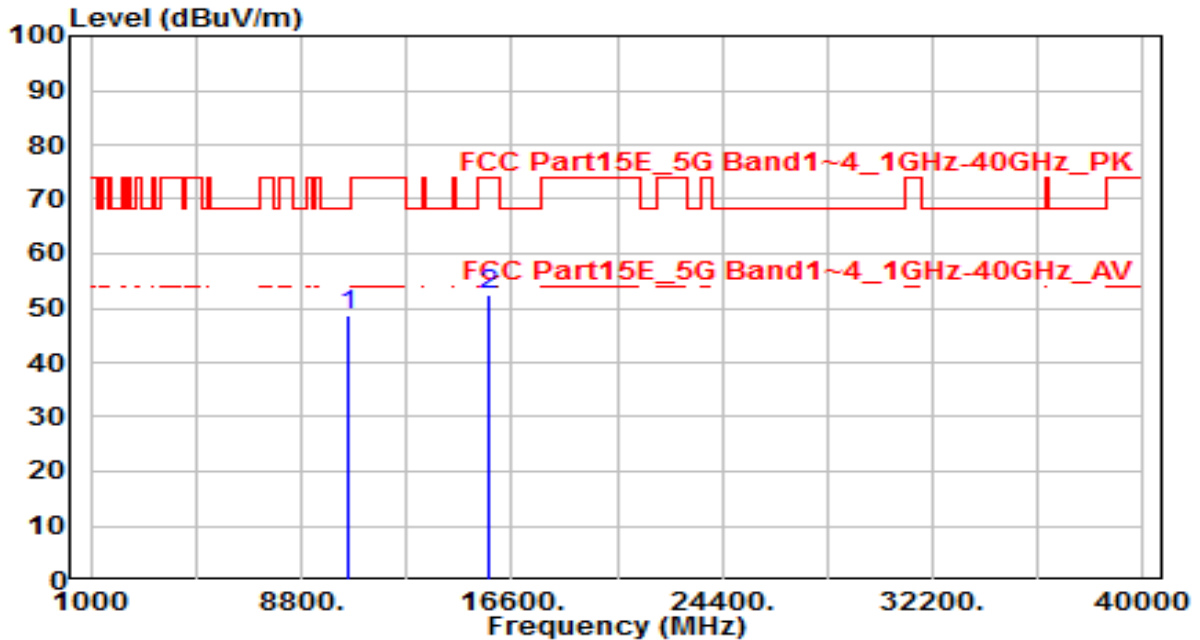


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	31.64	18.49	50.13	-18.07	68.20	150	360	Peak
2	15720.000	32.65	20.80	53.45	-20.55	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	By PoE

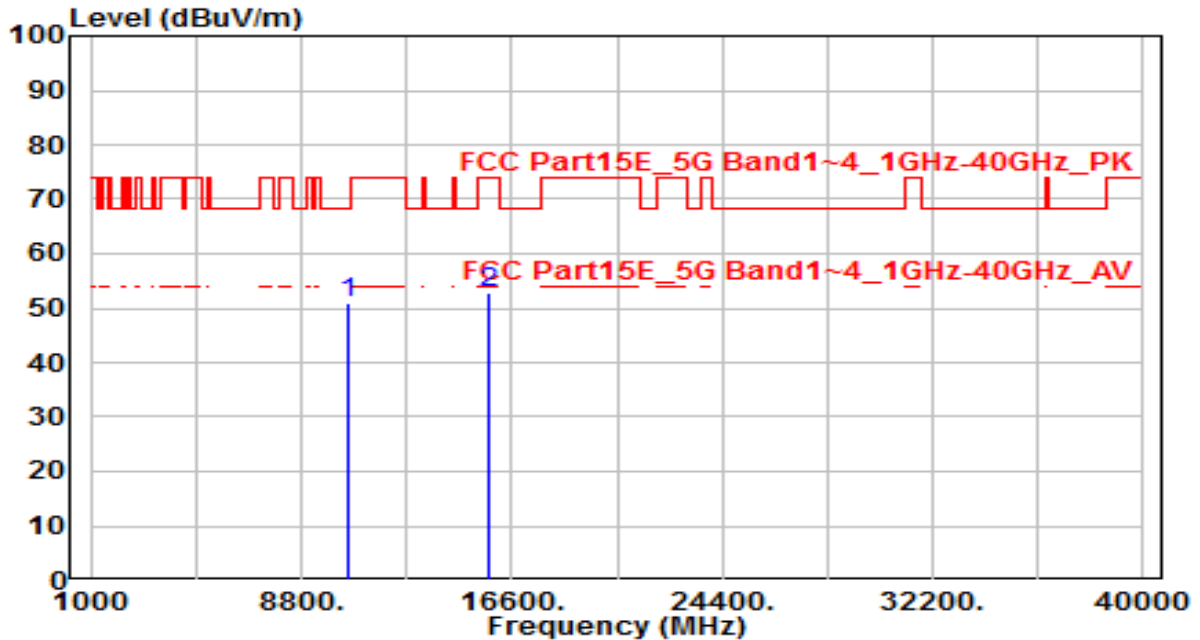


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10520.000	29.91	18.60	48.51	-19.69	68.20	150	360	Peak
2	15780.000	31.71	20.66	52.37	-21.63	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 52_ANT 0+1+2+3	Test Voltage	By PoE

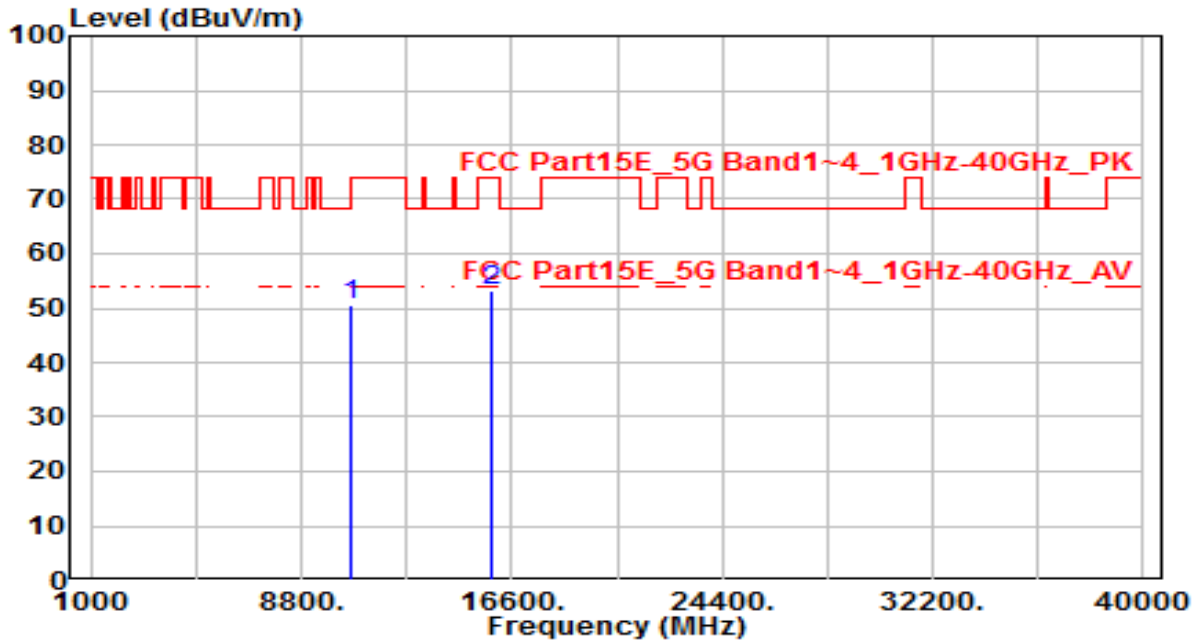


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10520.000	32.26	18.60	50.86	-17.34	68.20	150	360	Peak
2		15780.000	32.11	20.66	52.77	-21.23	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	By PoE

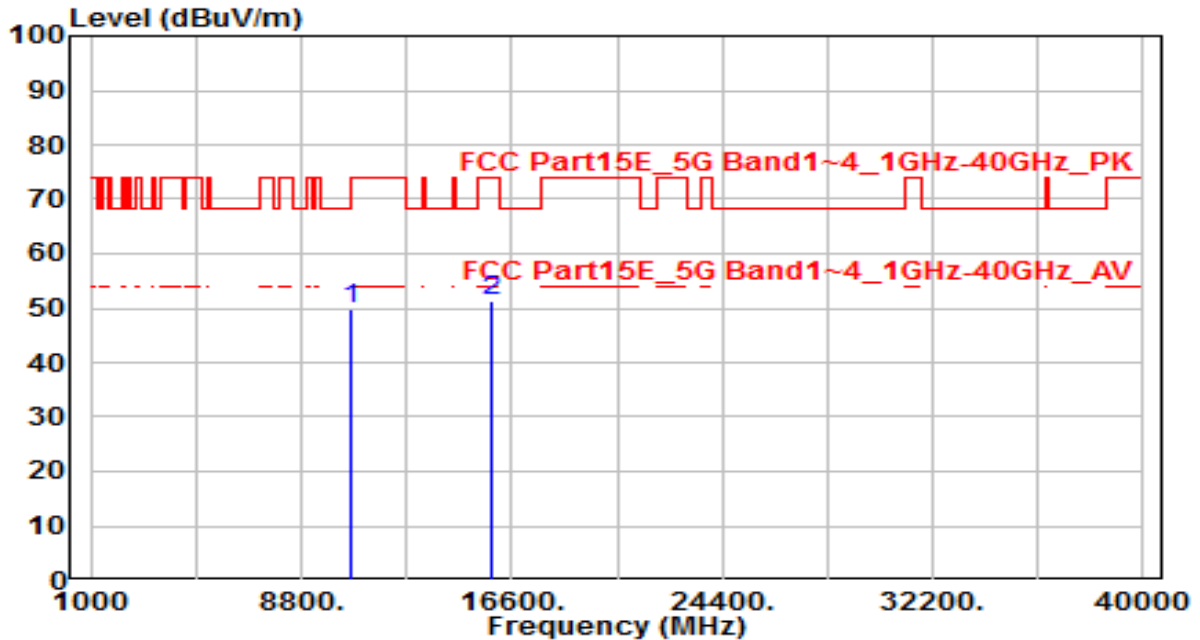


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	32.02	18.71	50.73	-17.47	68.20	150	360	Peak
2	15900.000	32.89	20.36	53.24	-20.76	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 60_ANT 0+1+2+3	Test Voltage	By PoE

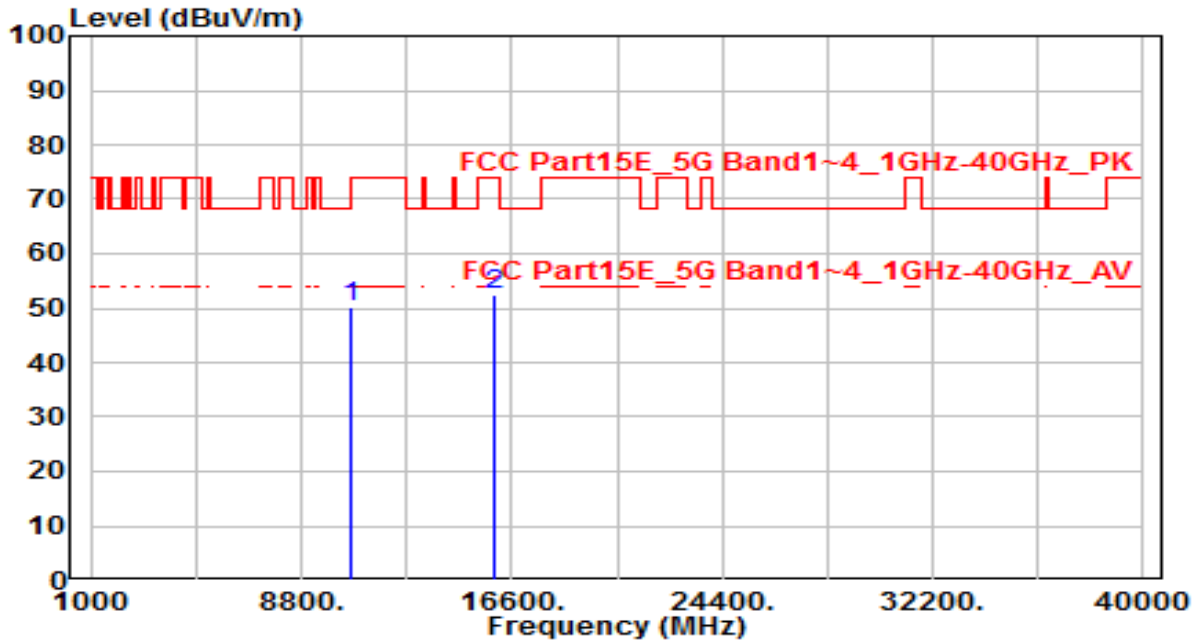


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10600.000	31.11	18.71	49.82	-18.38	68.20	150	360	Peak
2	15900.000	30.97	20.36	51.32	-22.68	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

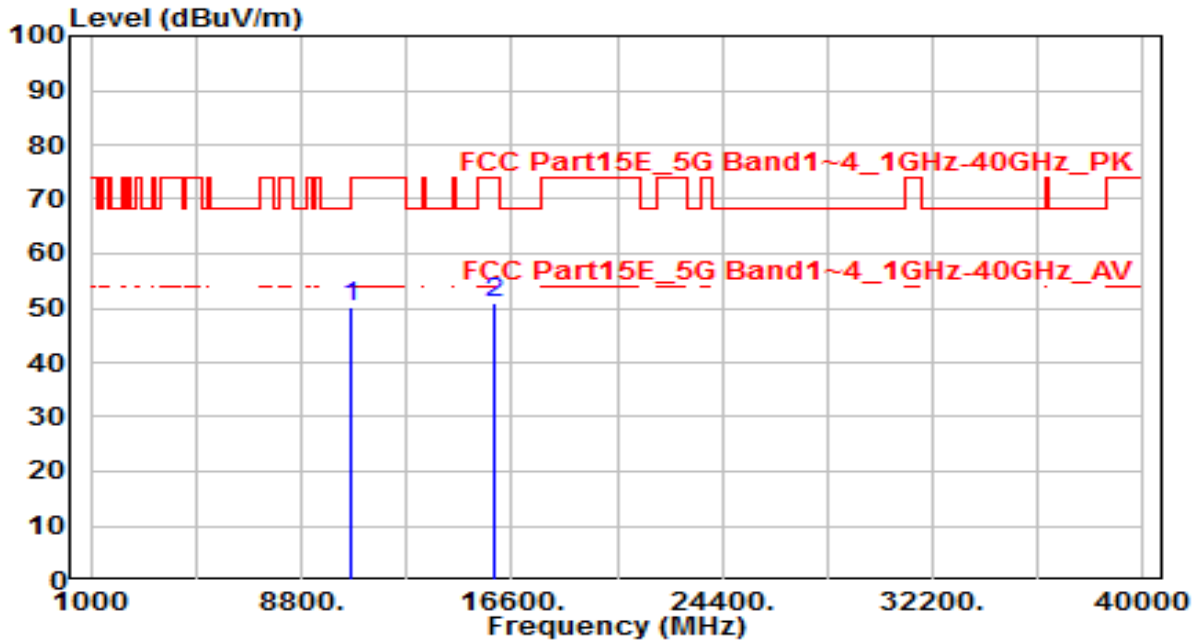


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	31.57	18.77	50.34	-23.66	74.00	150	360	Peak
2	* 15960.000	32.21	20.21	52.42	-21.58	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

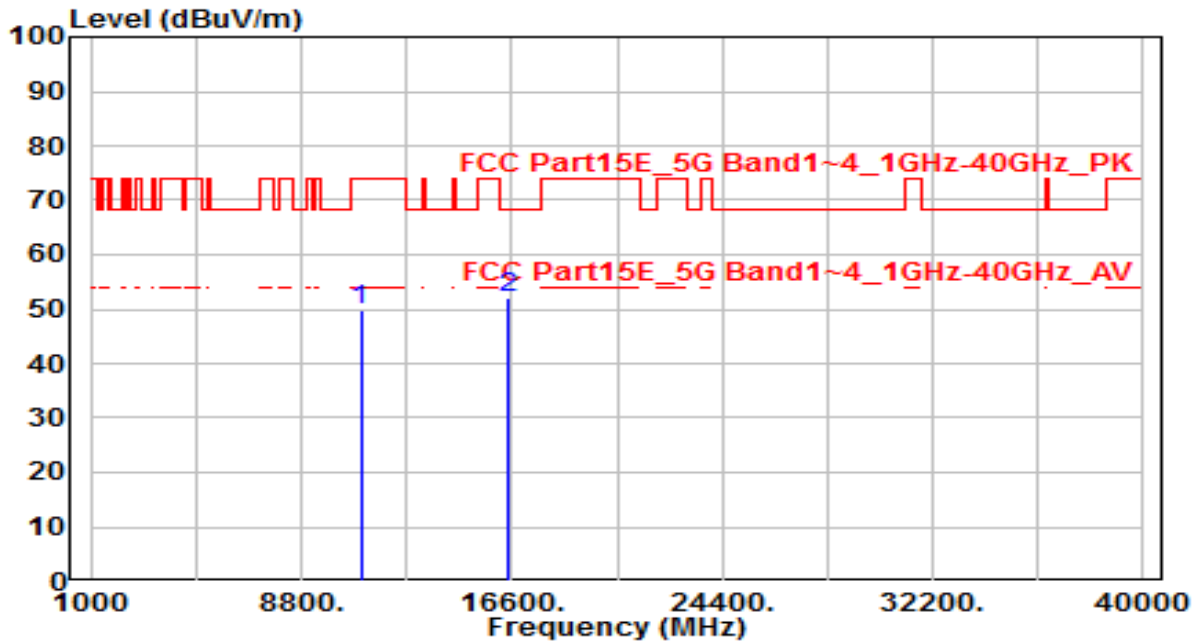


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	31.51	18.77	50.27	-23.73	74.00	150	360	Peak
2	* 15960.000	30.81	20.21	51.02	-22.98	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



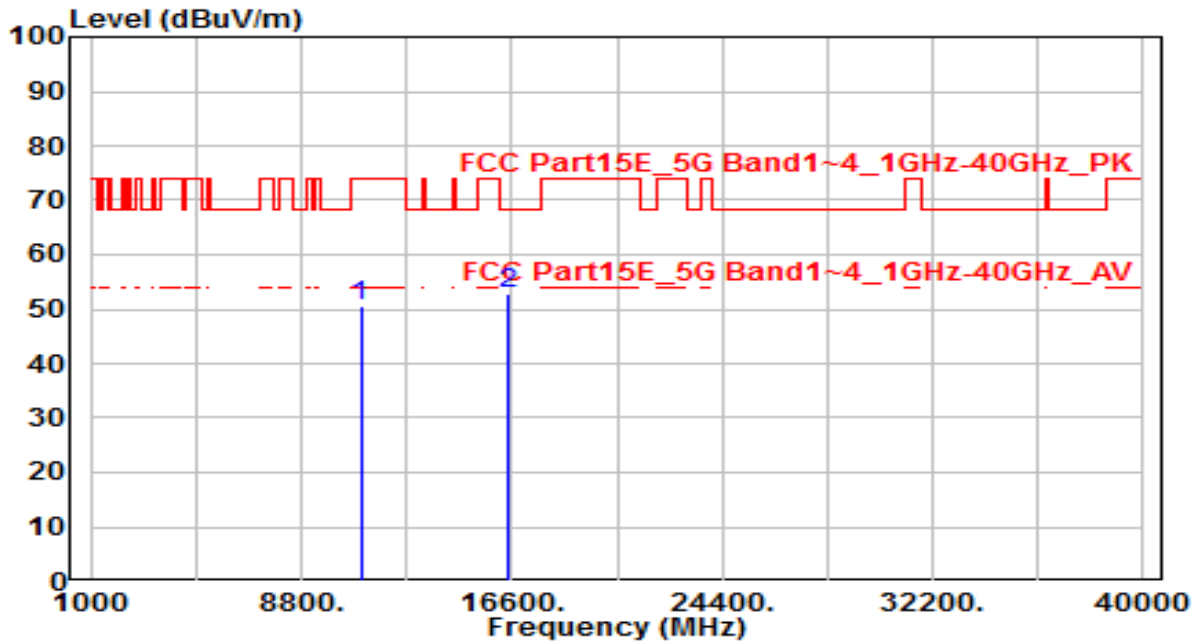
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	30.34	19.28	49.62	-24.38	74.00	150	360	Peak
2	* 16500.000	30.76	21.26	52.02	-16.18	68.20	150	360	Peak

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	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

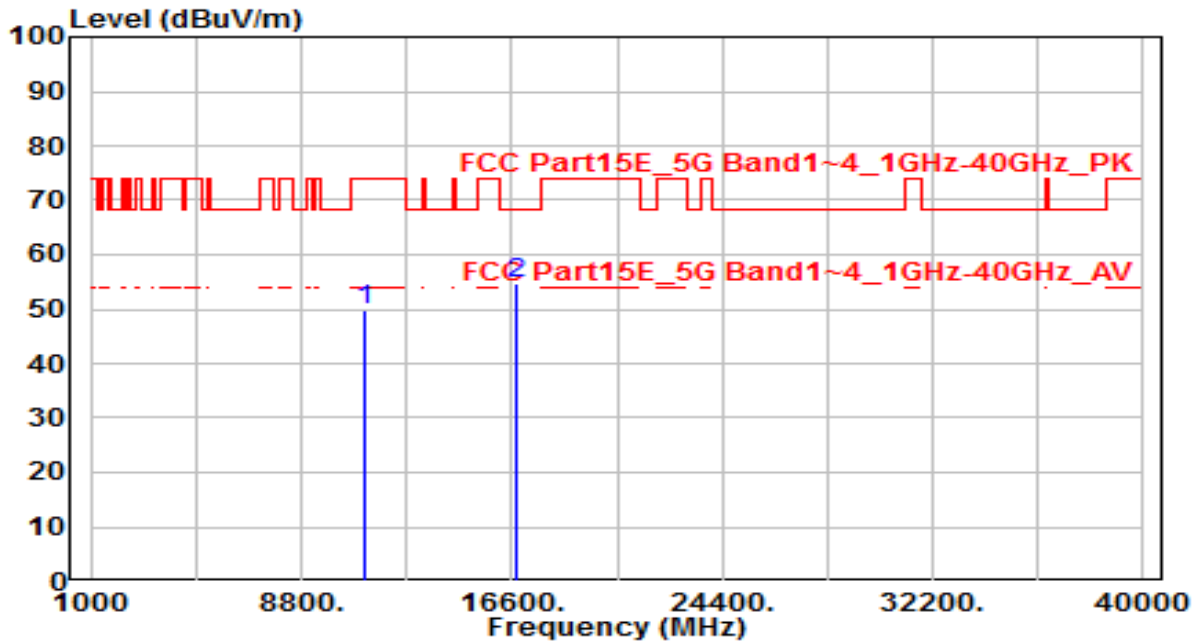


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	31.14	19.28	50.42	-23.58	74.00	150	360	Peak
2	* 16500.000	31.62	21.26	52.88	-15.32	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 116_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

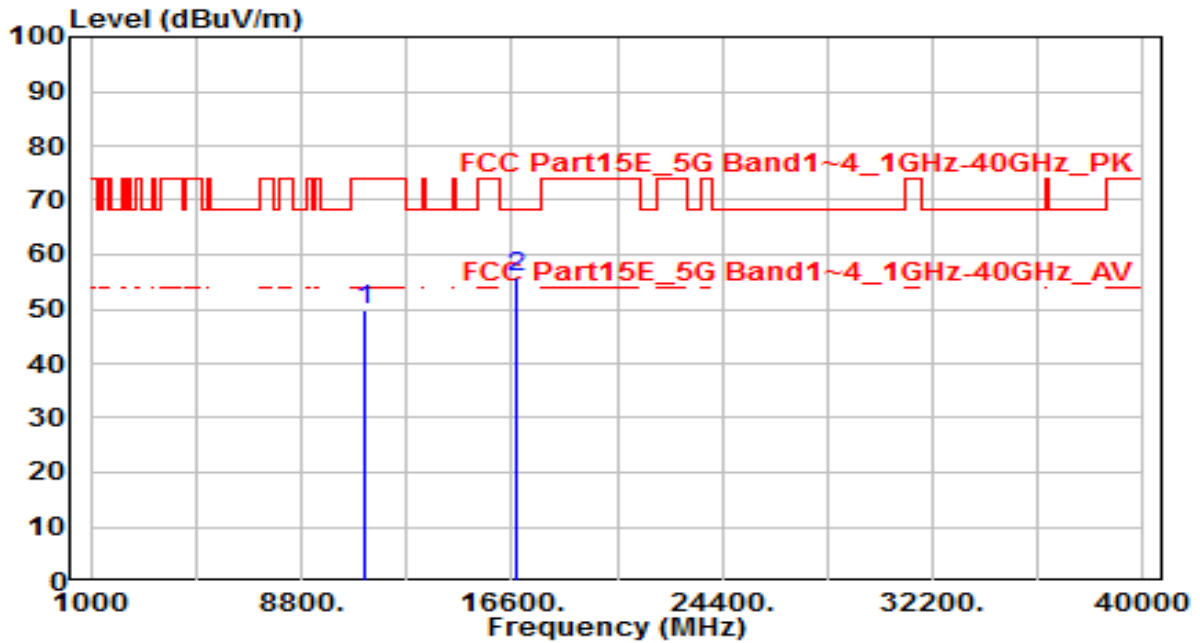


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	30.30	19.53	49.83	-24.17	74.00	150	360	Peak
2	* 16740.000	31.81	22.82	54.63	-13.57	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 116_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

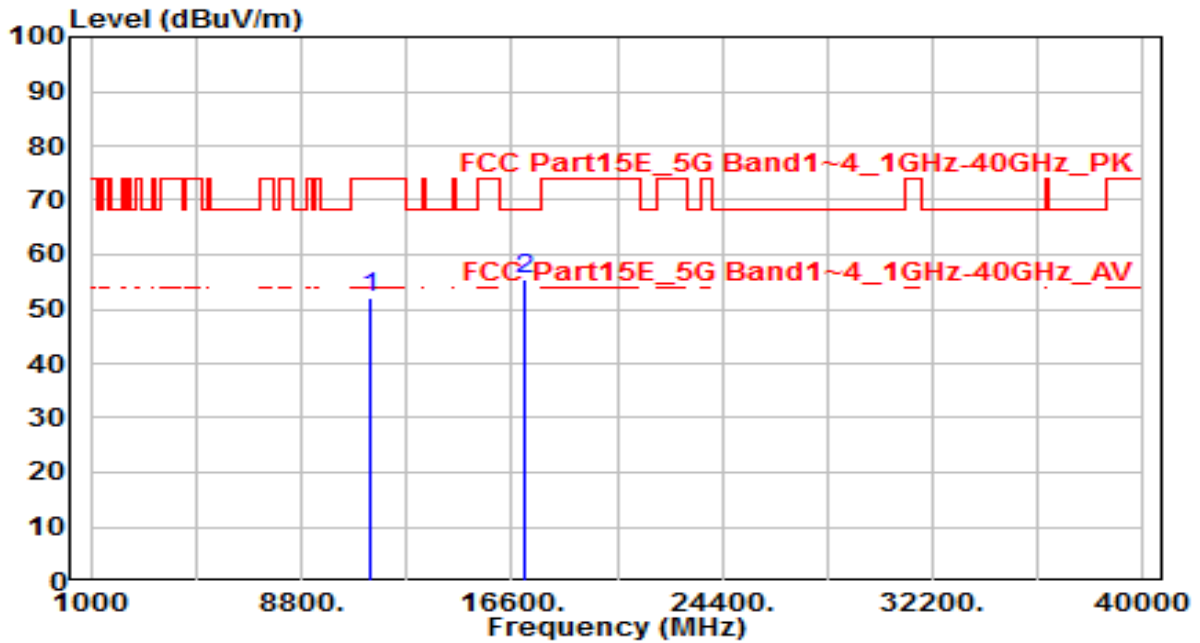


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11160.000	30.36	19.53	49.89	-24.11	74.00	150	360	Peak
2	* 16740.000	32.90	22.82	55.72	-12.48	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

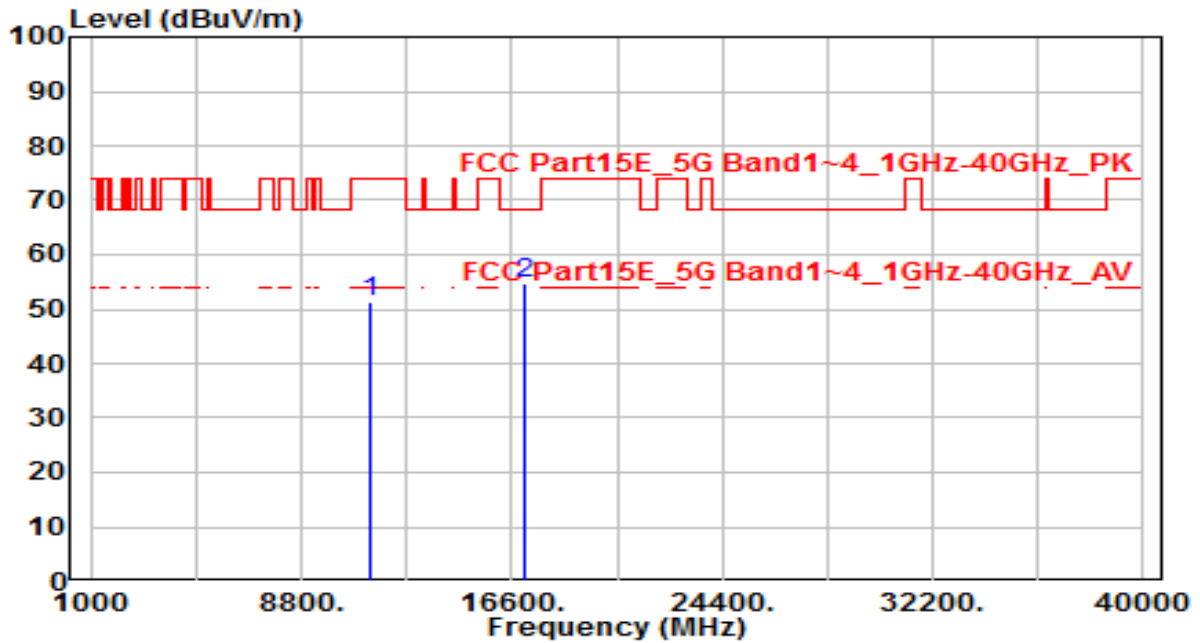


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	32.17	19.90	52.06	-21.94	74.00	150	360	Peak
2	* 17100.000	30.15	25.18	55.33	-12.87	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

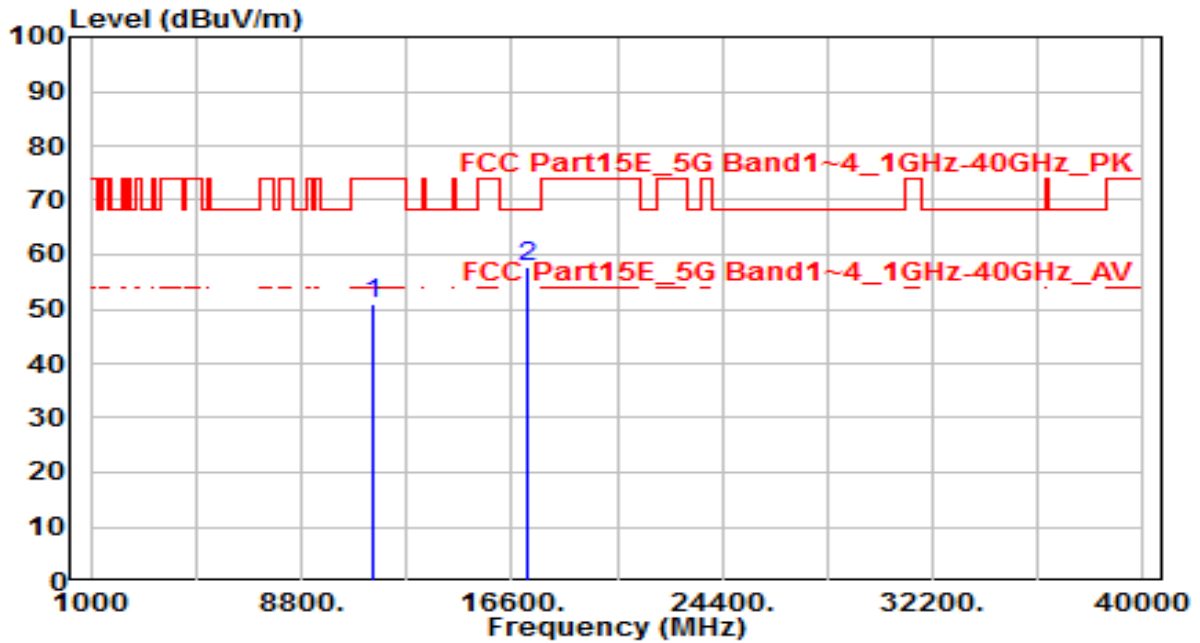


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11400.000	31.50	19.90	51.40	-22.60	74.00	150	360	Peak
2	* 17100.000	29.40	25.18	54.58	-13.62	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 144_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

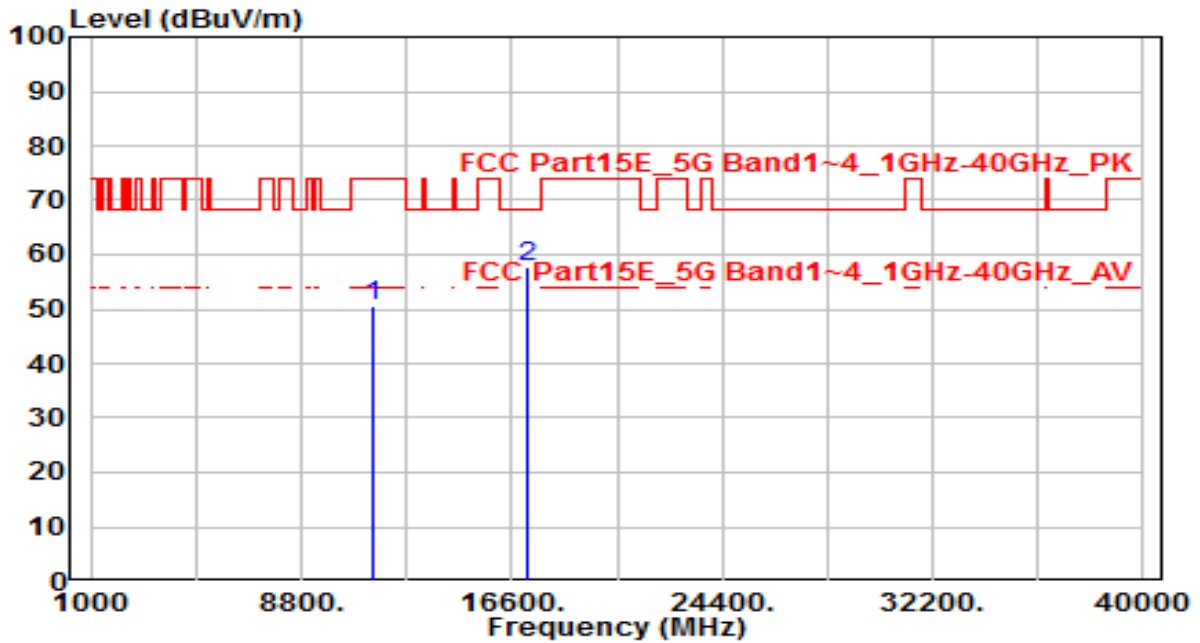


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	30.99	19.96	50.94	-23.06	74.00	150	360	Peak
2	* 17160.000	32.03	25.58	57.60	-10.60	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 144_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

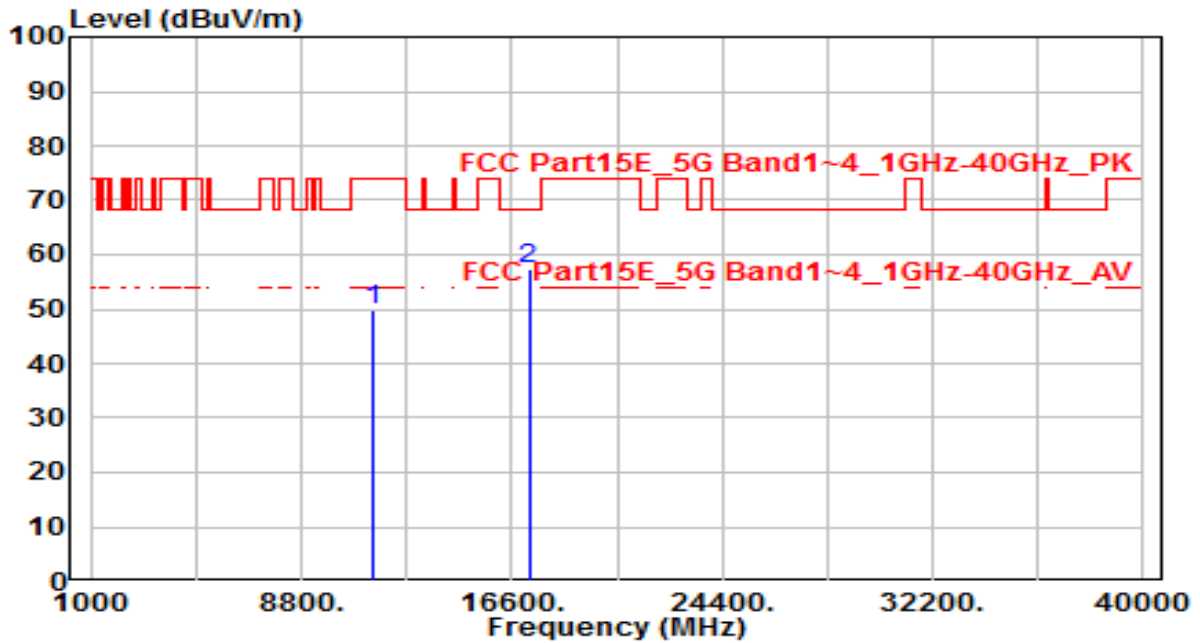


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11440.000	30.61	19.96	50.57	-23.43	74.00	150	360	Peak
2	* 17160.000	32.31	25.58	57.89	-10.31	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



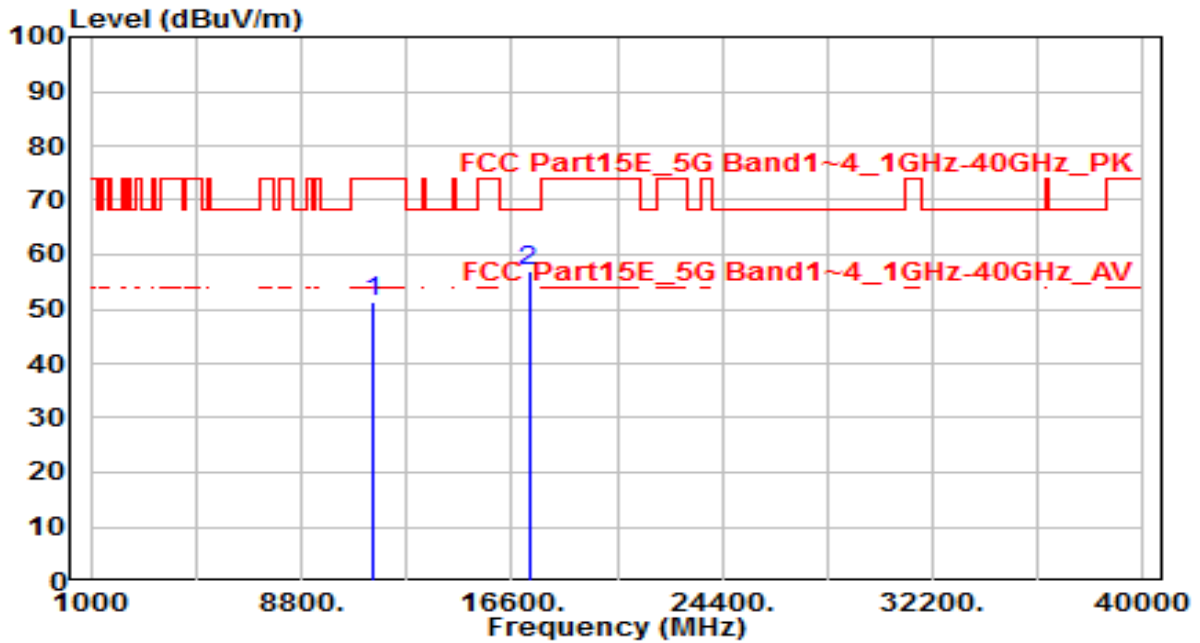
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	29.94	20.03	49.98	-24.02	74.00	150	360	Peak
2	* 17235.000	31.10	26.08	57.18	-11.02	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

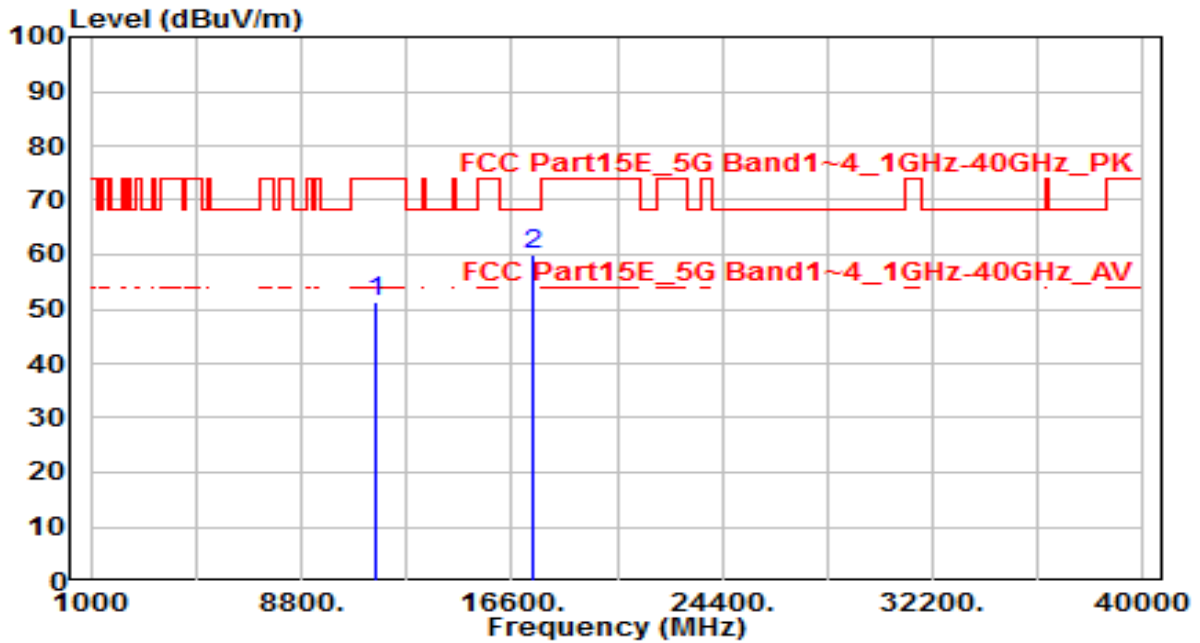


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	31.37	20.03	51.41	-22.59	74.00	150	360	Peak
2	* 17235.000	31.02	26.08	57.09	-11.11	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

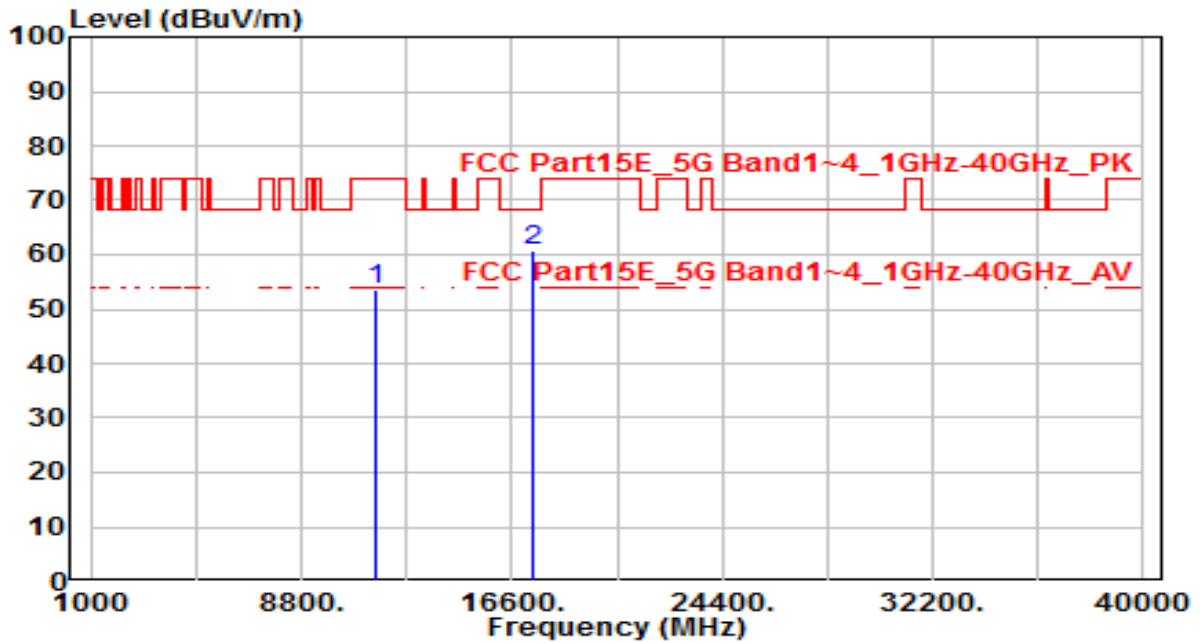


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	31.32	19.89	51.21	-22.79	74.00	150	360	Peak
2	* 17355.000	33.28	26.87	60.16	-8.04	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

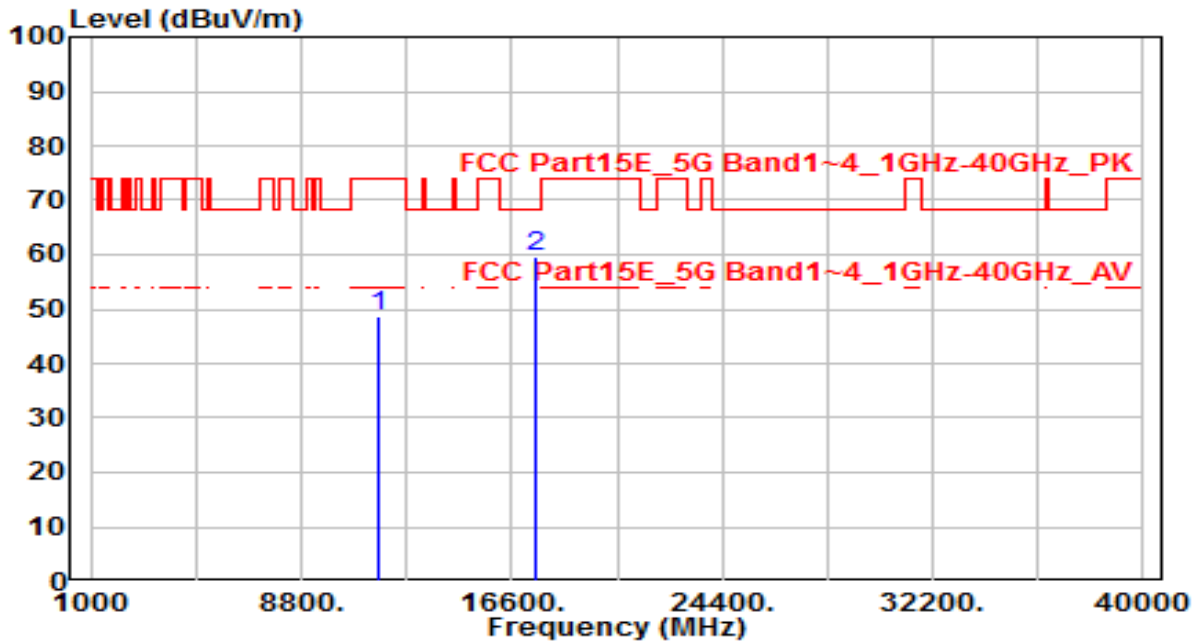


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	33.73	19.89	53.62	-20.38	74.00	150	360	Peak
2	* 17355.000	34.03	26.87	60.91	-7.29	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

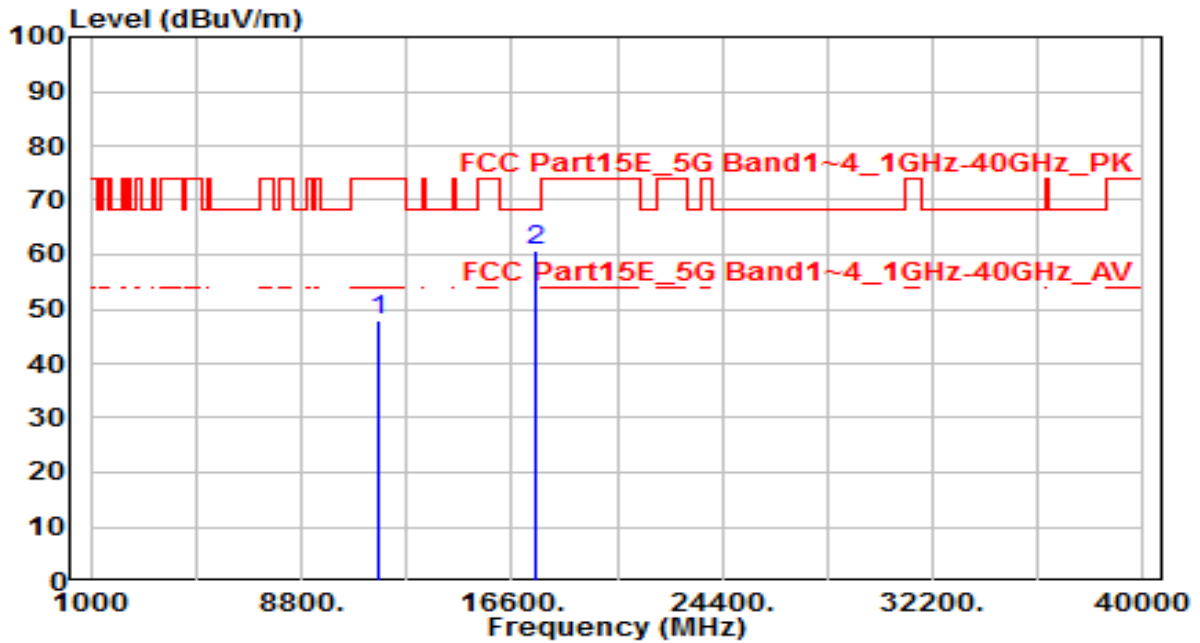


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	28.92	19.71	48.63	-25.37	74.00	150	360	Peak
2	* 17475.000	32.00	27.67	59.68	-8.52	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

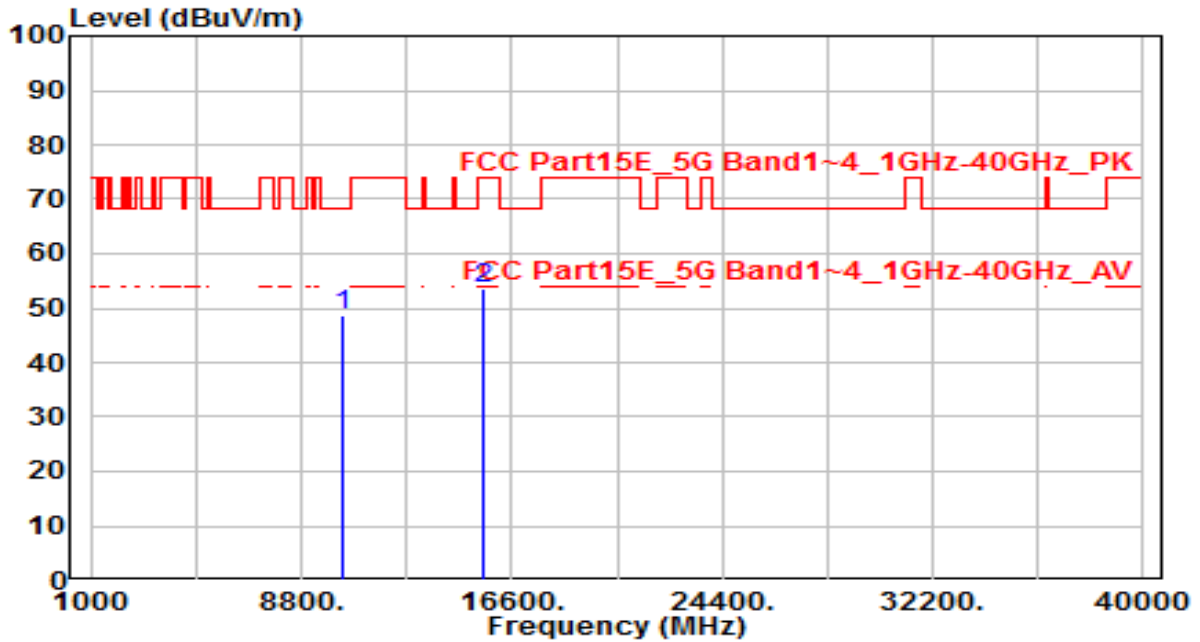


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	28.13	19.71	47.84	-26.16	74.00	150	360	Peak
2	* 17475.000	32.96	27.67	60.63	-7.57	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

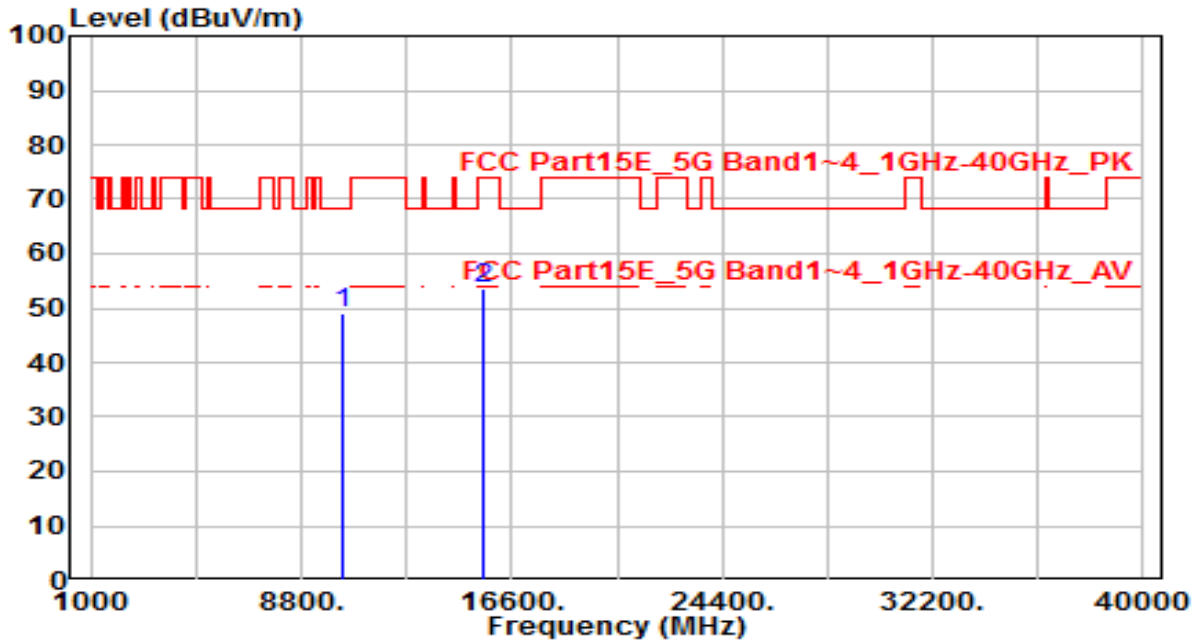


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10380.000	30.69	18.09	48.78	-19.42	68.20	150	360	Peak
2		15570.000	32.41	21.18	53.58	-20.42	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

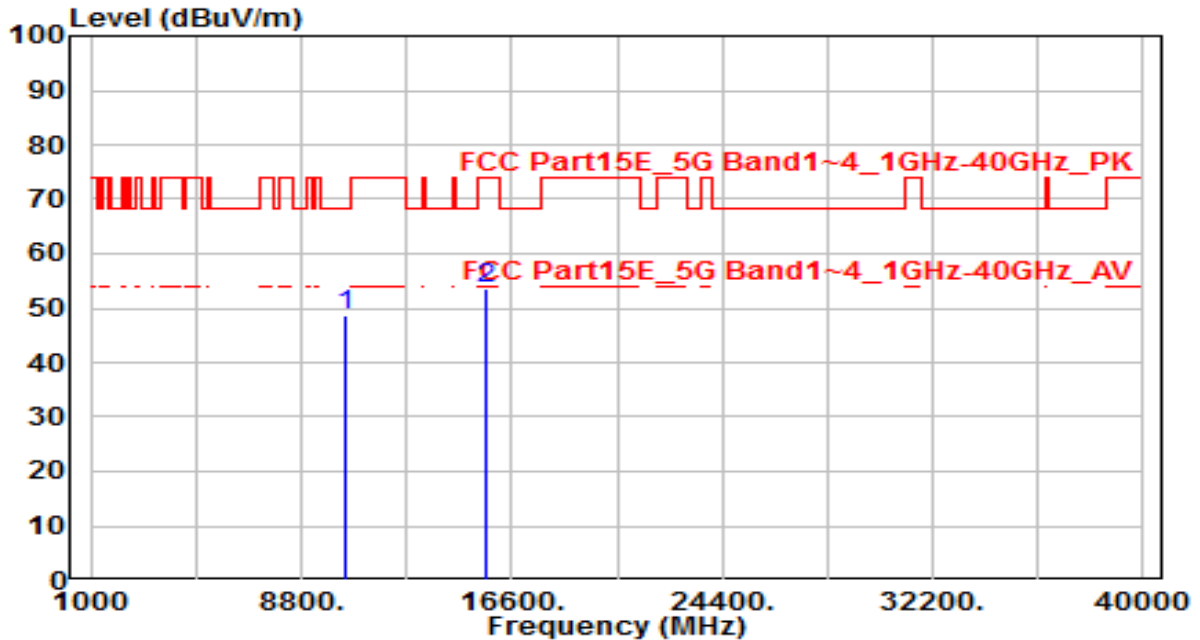


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	30.87	18.09	48.96	-19.24	68.20	150	360	Peak
2	15570.000	32.47	21.18	53.64	-20.36	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	By PoE



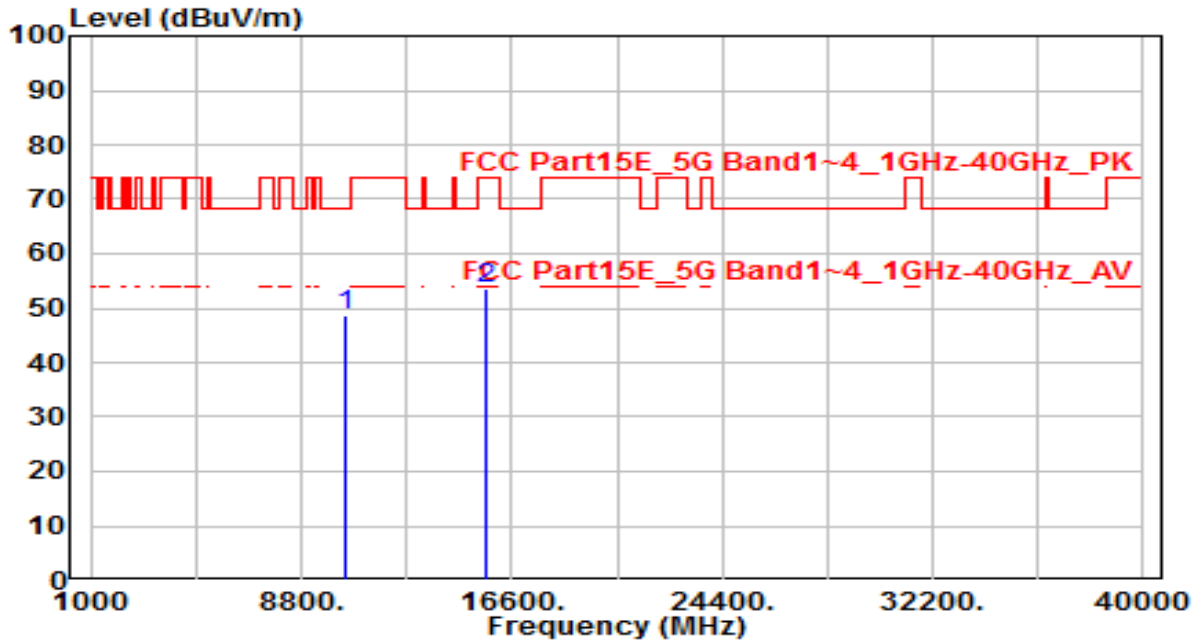
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	30.45	18.41	48.86	-19.34	68.20	150	360	Peak
2	15690.000	32.82	20.88	53.70	-20.30	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1+2+3	Test Voltage	By PoE

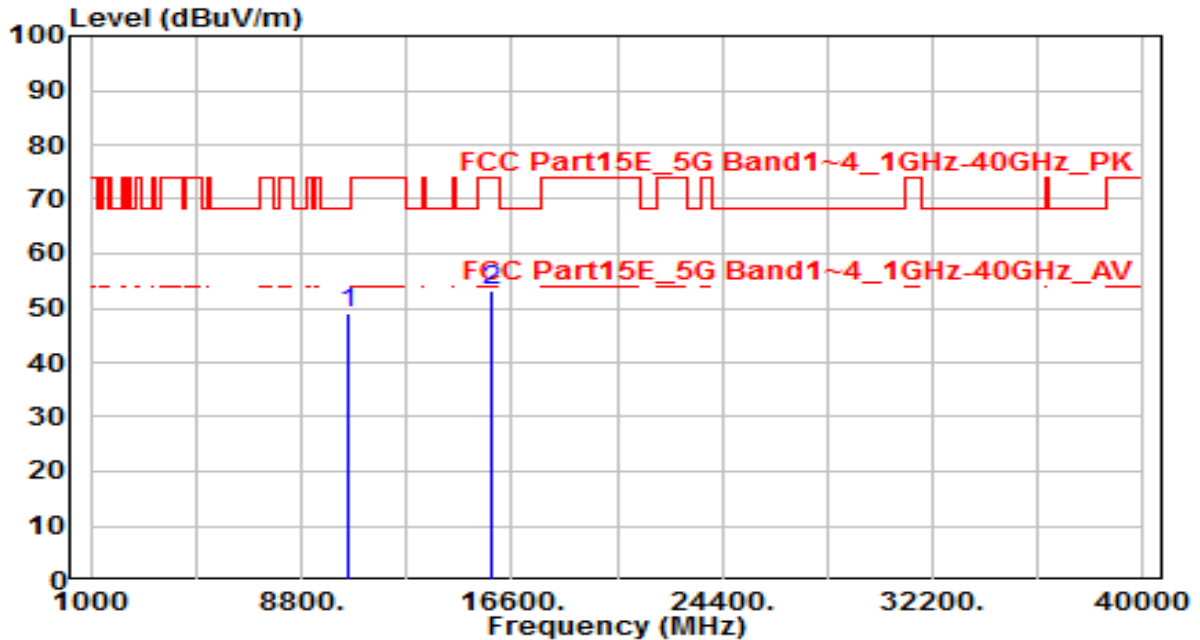


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	30.26	18.41	48.67	-19.53	68.20	150	360	Peak
2	15690.000	32.54	20.88	53.42	-20.58	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	By PoE

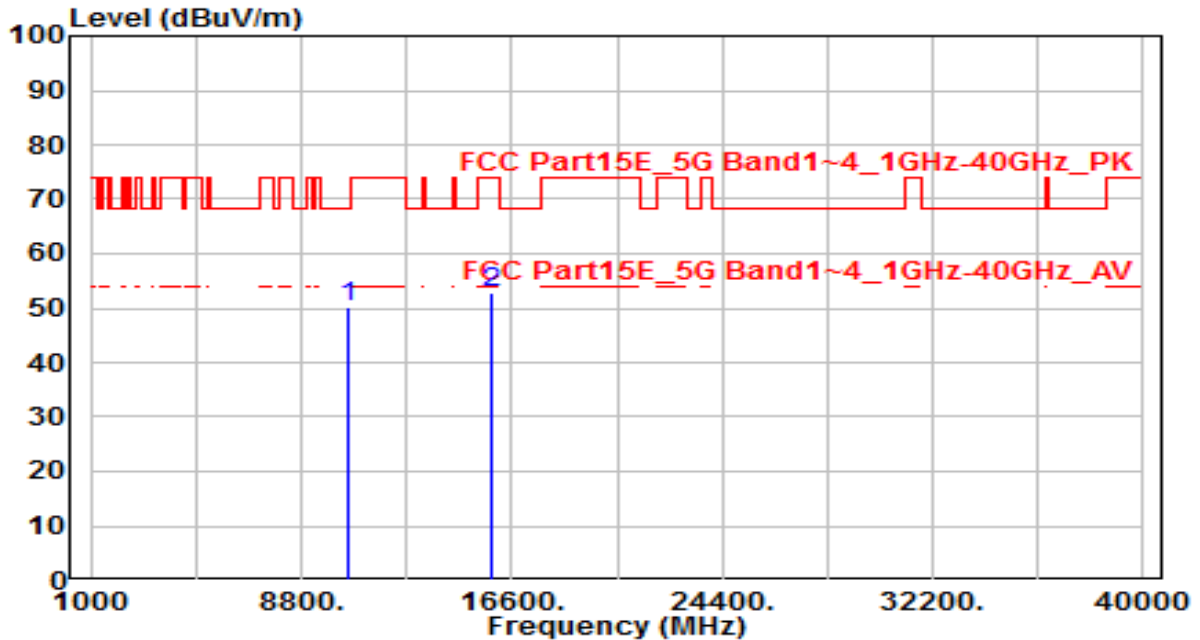


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10540.000	30.51	18.63	49.14	-19.06	68.20	150	360	Peak
2	15810.000	32.51	20.58	53.09	-20.91	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 54_ANT 0+1+2+3	Test Voltage	By PoE

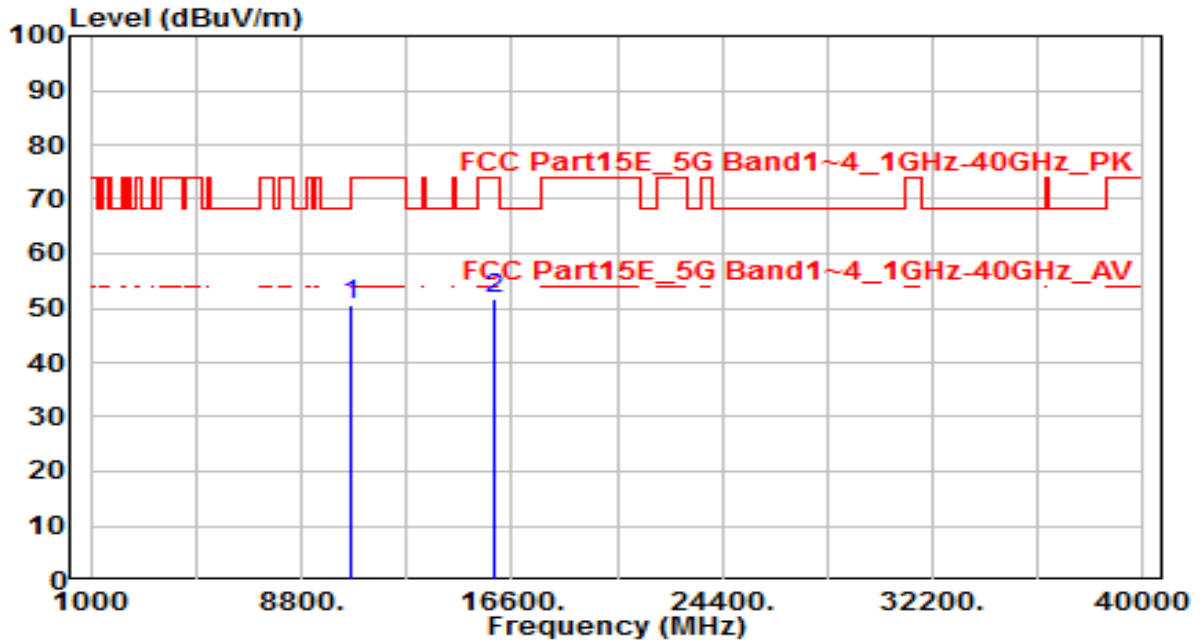


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10540.000	31.46	18.63	50.09	-18.11	68.20	150	360	Peak
2	15810.000	32.31	20.58	52.89	-21.11	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

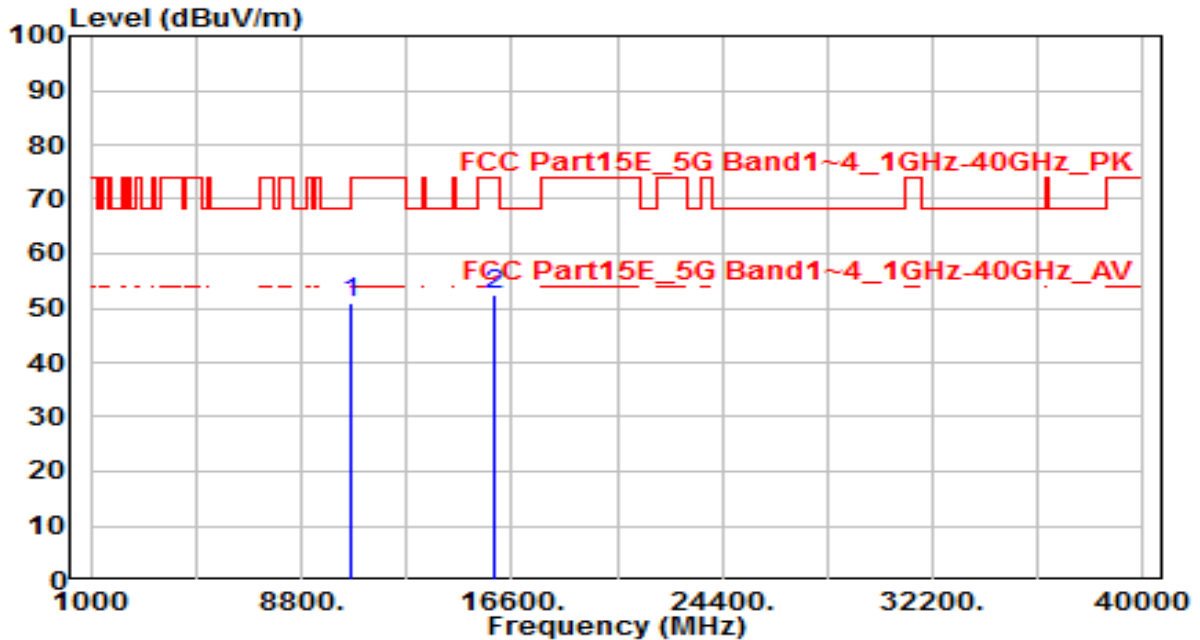


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	31.69	18.74	50.43	-23.57	74.00	150	360	Peak
2	* 15930.000	31.30	20.28	51.58	-22.42	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

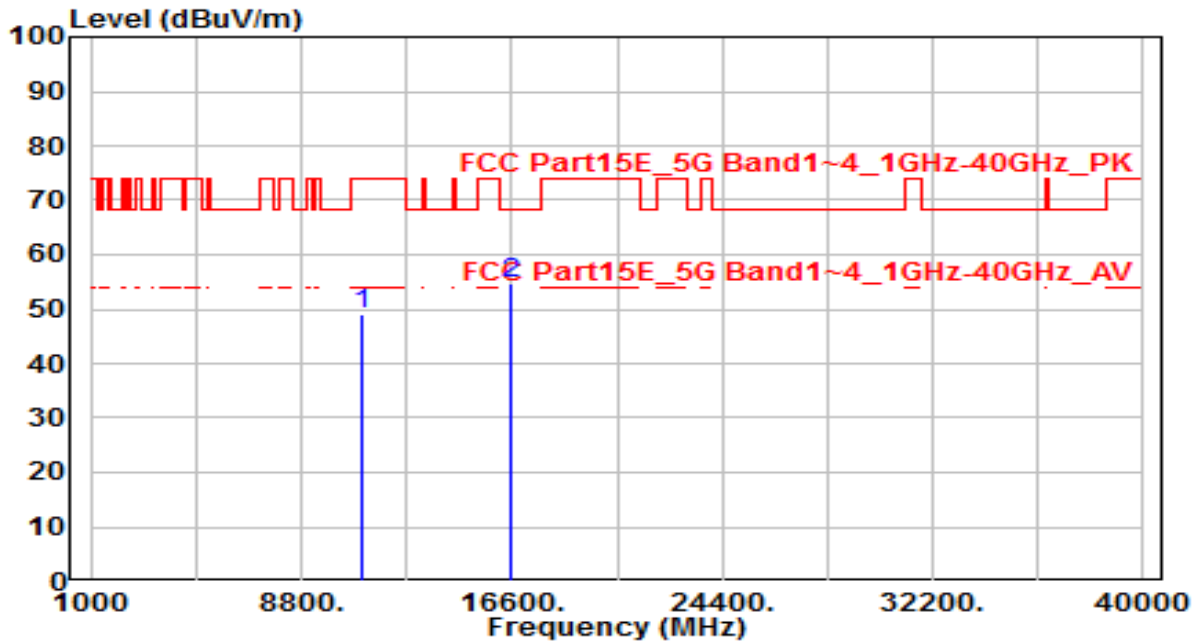


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	32.29	18.74	51.03	-22.97	74.00	150	360	Peak
2	* 15930.000	32.31	20.28	52.59	-21.41	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

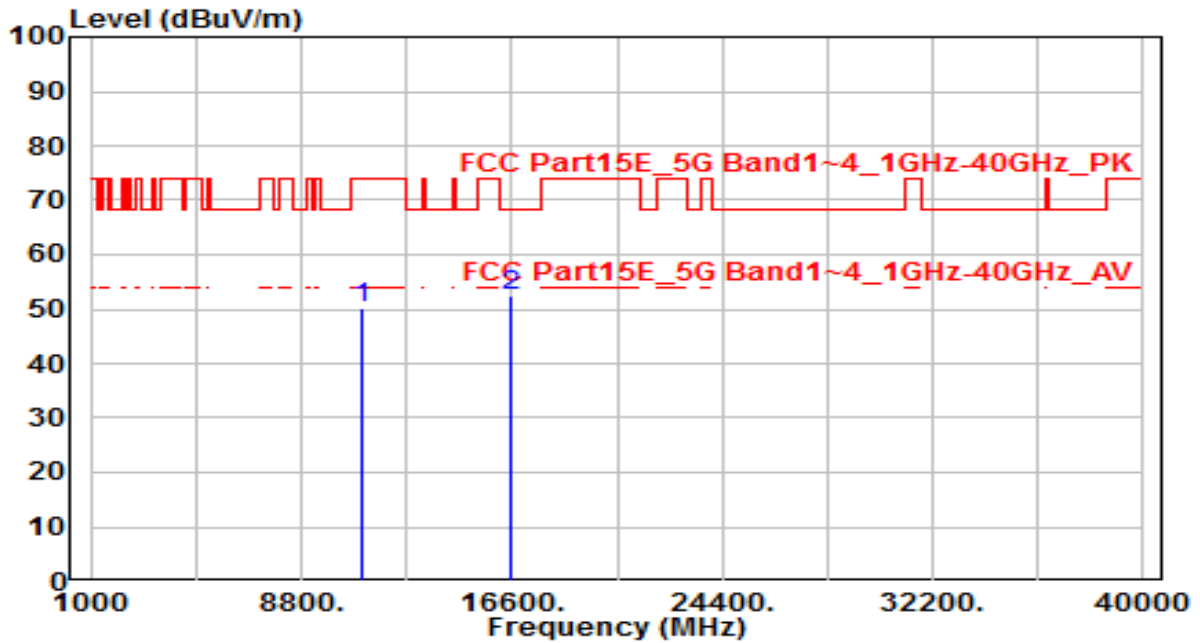


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	29.63	19.31	48.94	-25.06	74.00	150	360	Peak
2	* 16530.000	33.09	21.46	54.54	-13.66	68.20	150	360	Peak

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	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

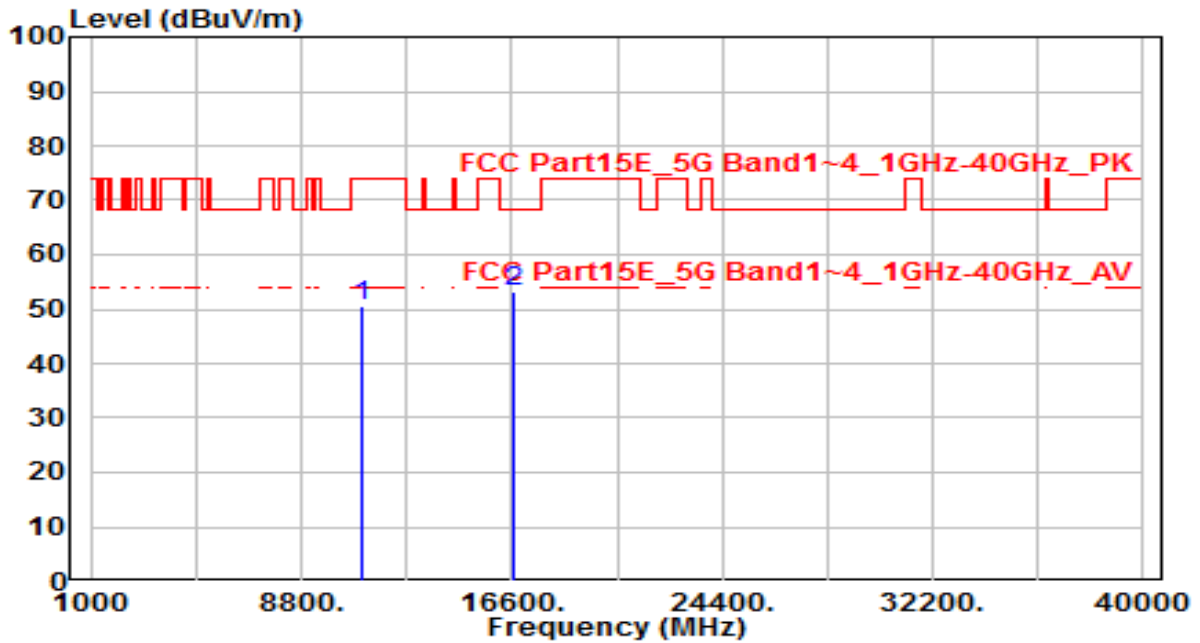


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	30.82	19.31	50.13	-23.87	74.00	150	360	Peak
2	* 16530.000	31.05	21.46	52.50	-15.70	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 110_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



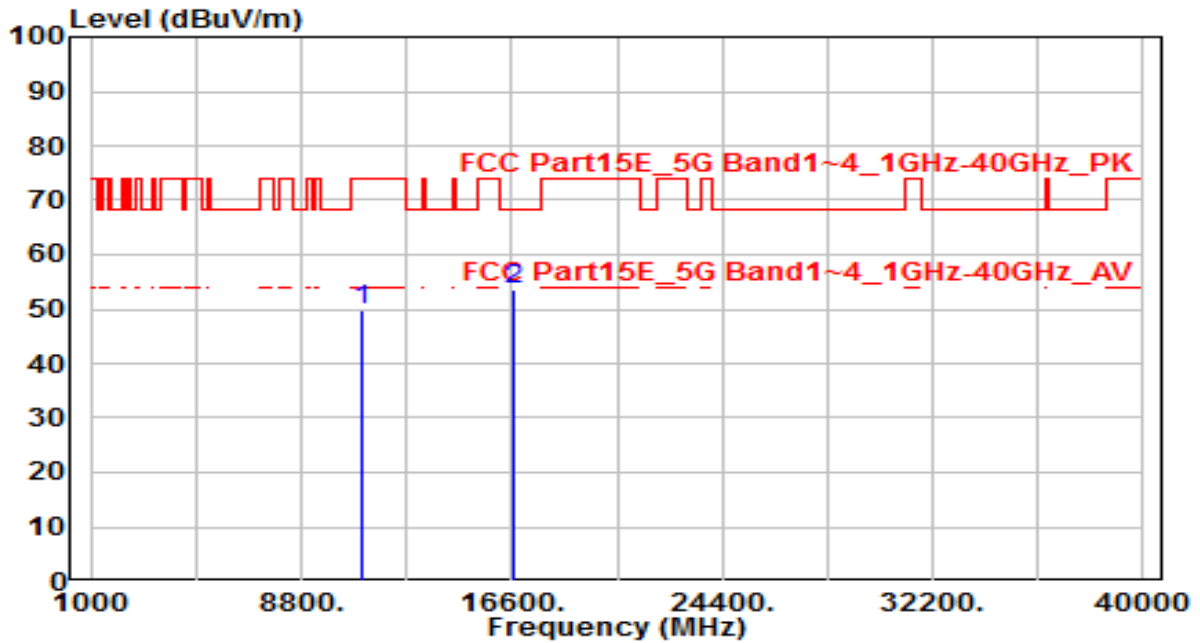
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	31.01	19.43	50.44	-23.56	74.00	150	360	Peak
2	* 16650.000	30.82	22.24	53.06	-15.14	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 110_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

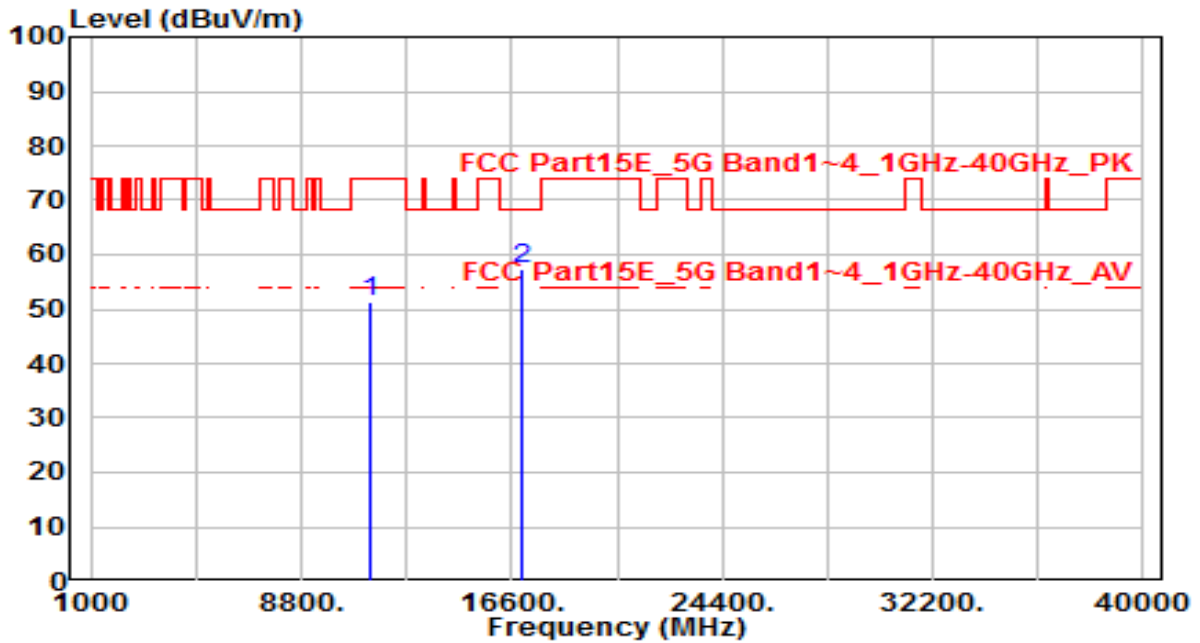


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11100.000	30.30	19.43	49.74	-24.26	74.00	150	360	Peak
2	* 16650.000	31.34	22.24	53.57	-14.63	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

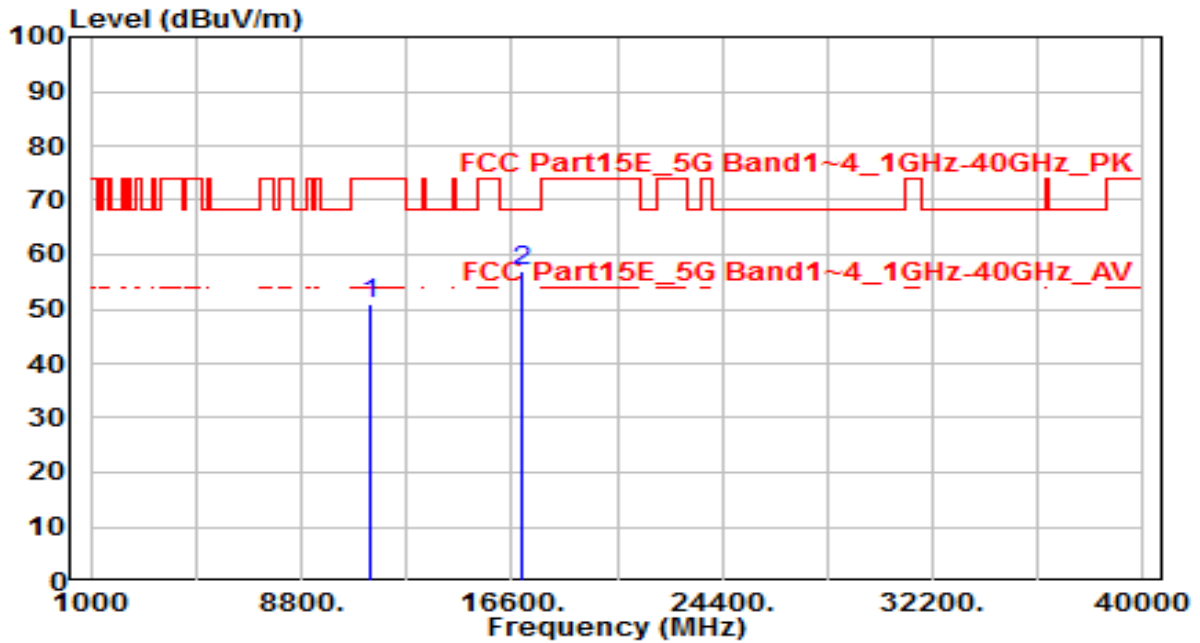


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	31.60	19.80	51.40	-22.60	74.00	150	360	Peak
2	* 17010.000	32.66	24.58	57.23	-10.97	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

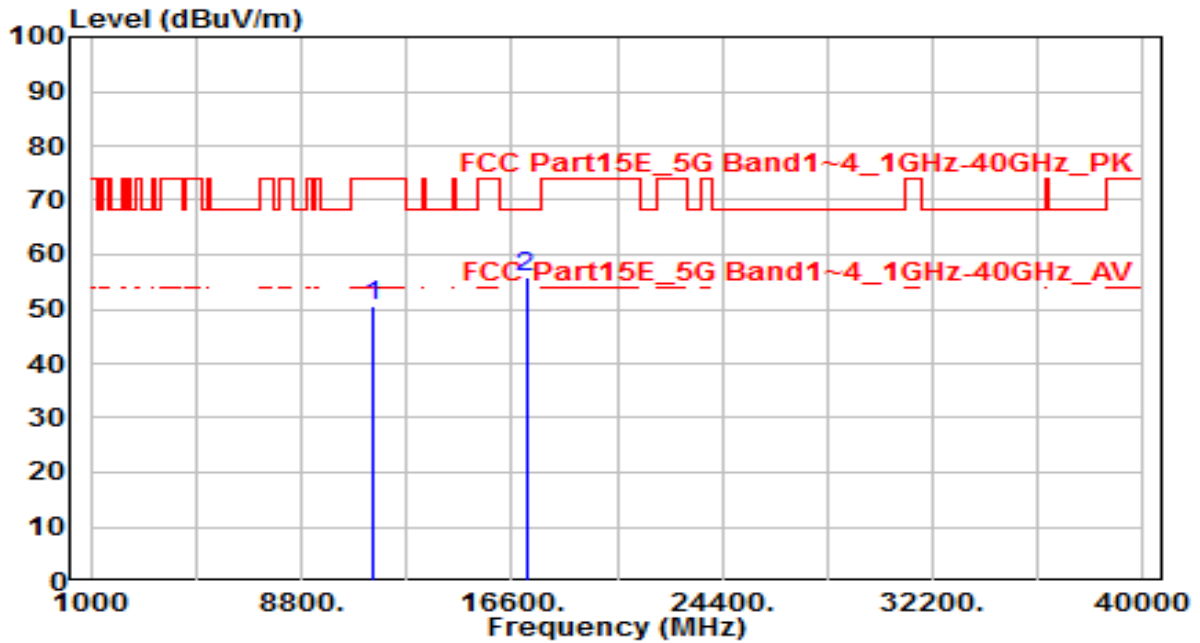


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11340.000	31.15	19.80	50.95	-23.05	74.00	150	360	Peak
2	* 17010.000	32.28	24.58	56.85	-11.35	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 142_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

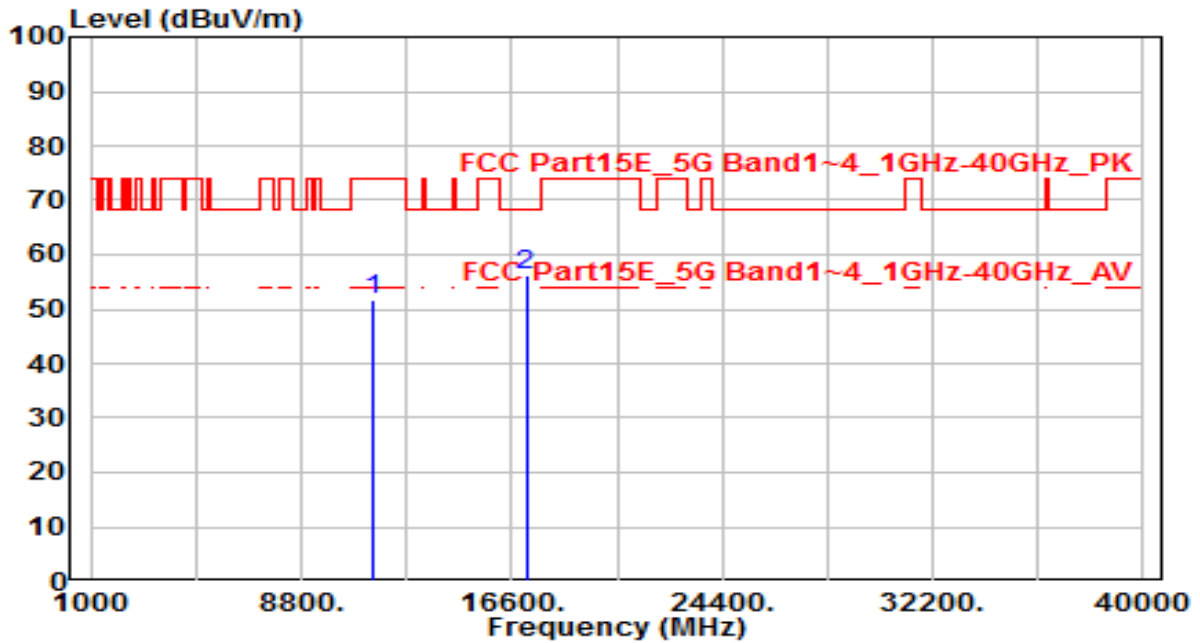


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	30.72	19.93	50.65	-23.35	74.00	150	360	Peak
2	* 17130.000	30.65	25.38	56.03	-12.17	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 142_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

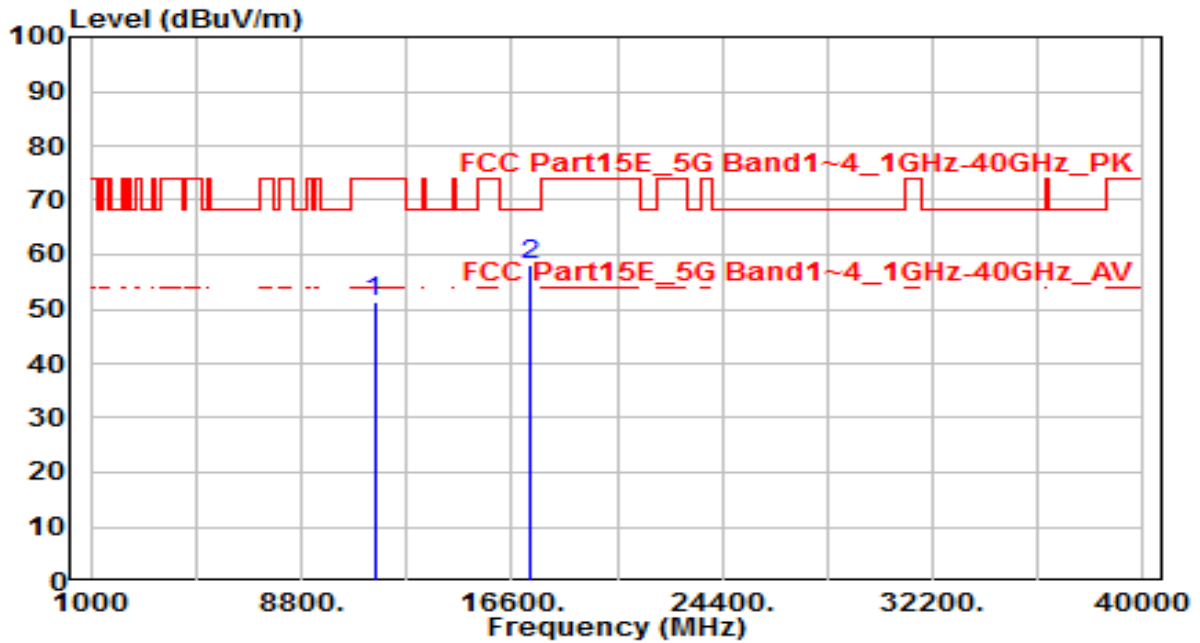


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11420.000	31.78	19.93	51.71	-22.29	74.00	150	360	Peak
2	* 17130.000	30.92	25.38	56.30	-11.90	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

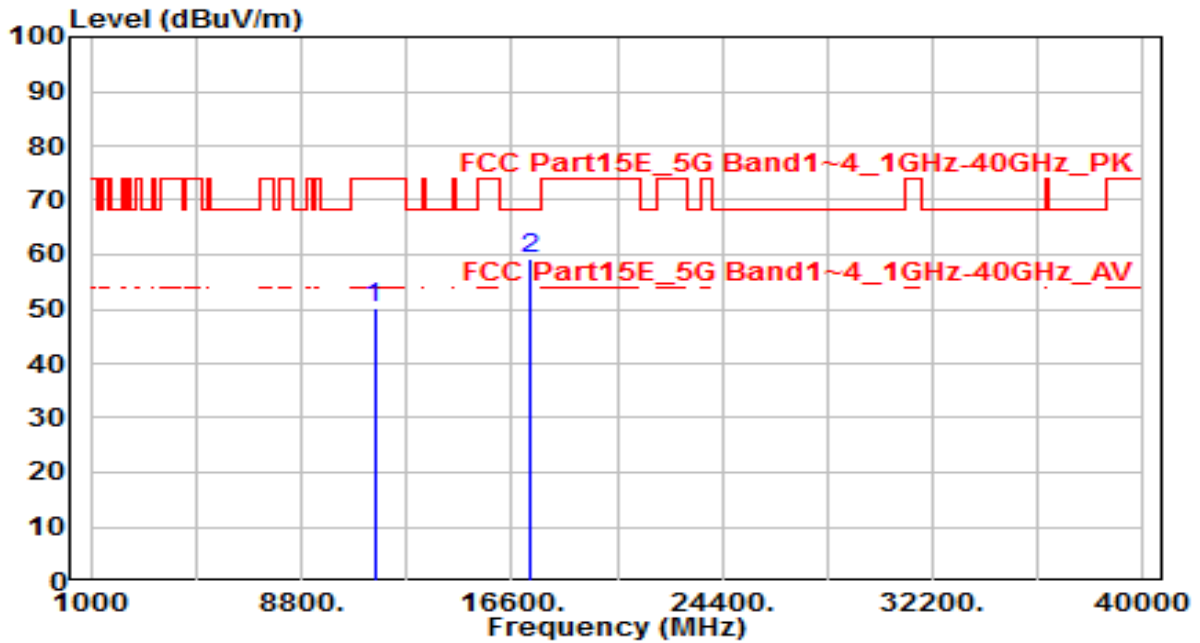


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	31.24	20.03	51.27	-22.73	74.00	150	360	Peak
2	* 17265.000	31.85	26.27	58.12	-10.08	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

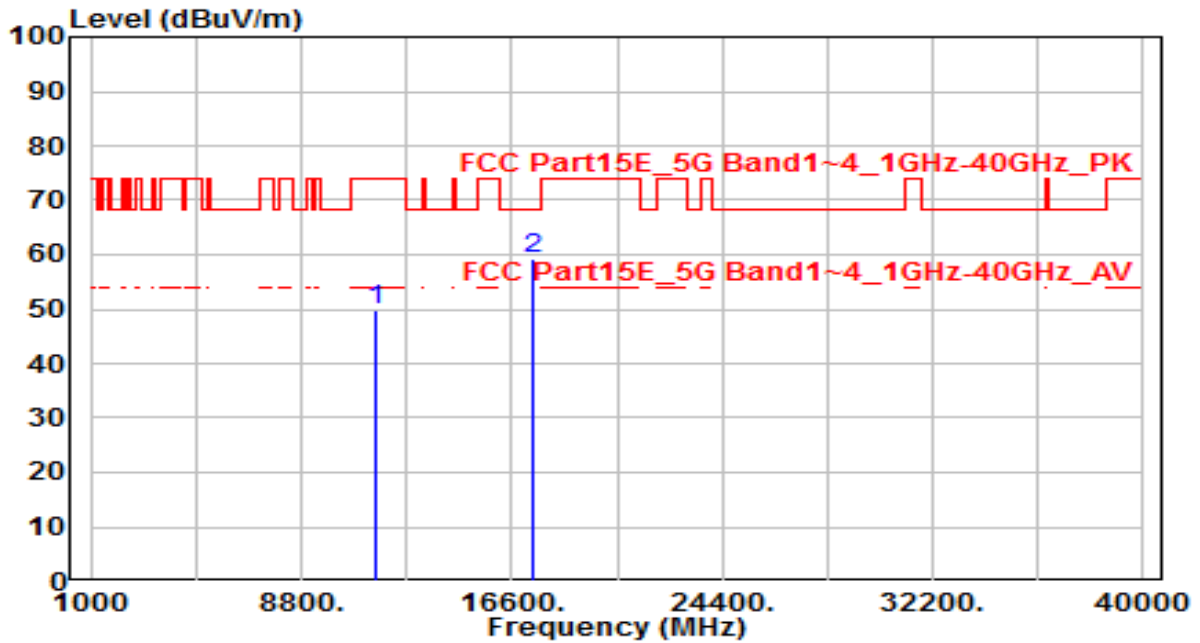


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	30.32	20.03	50.35	-23.65	74.00	150	360	Peak
2	* 17265.000	32.87	26.27	59.15	-9.05	68.20	150	360	Peak

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	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



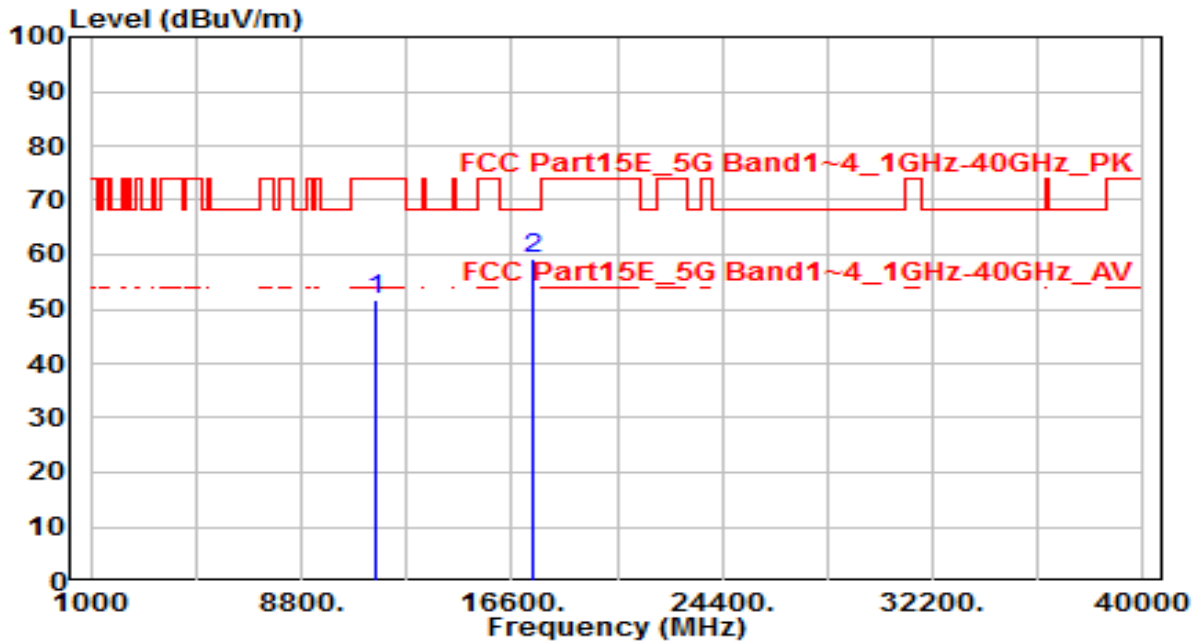
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	29.90	19.85	49.74	-24.26	74.00	150	360	Peak
2	* 17385.000	32.13	27.07	59.20	-9.00	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

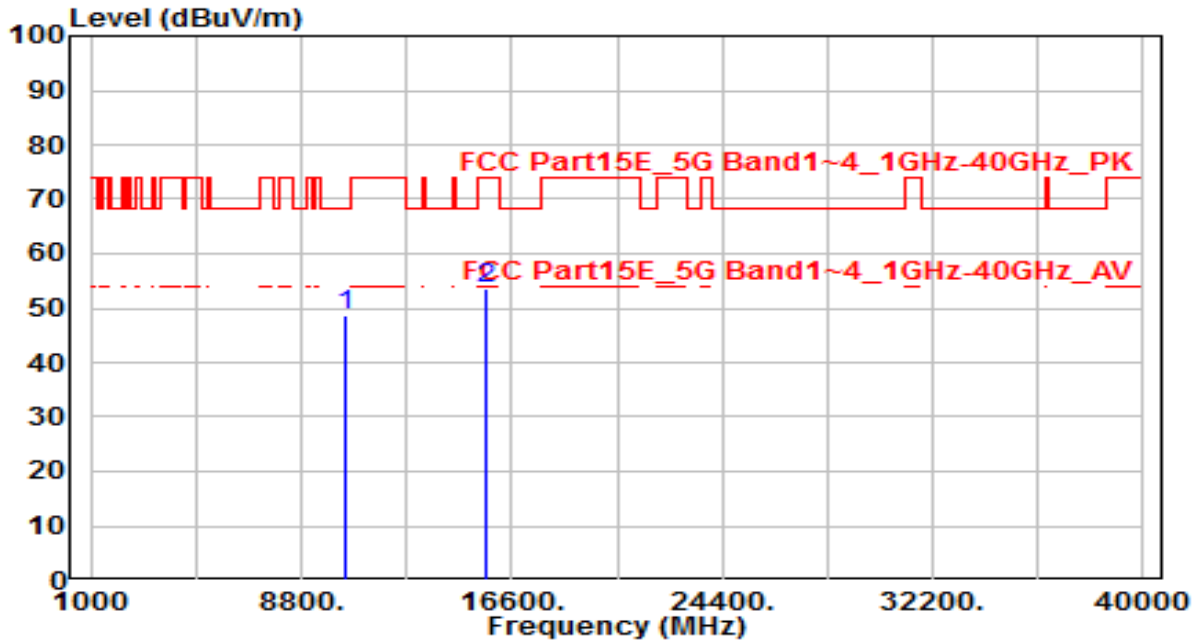


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	31.87	19.85	51.72	-22.28	74.00	150	360	Peak
2	* 17385.000	32.01	27.07	59.09	-9.11	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

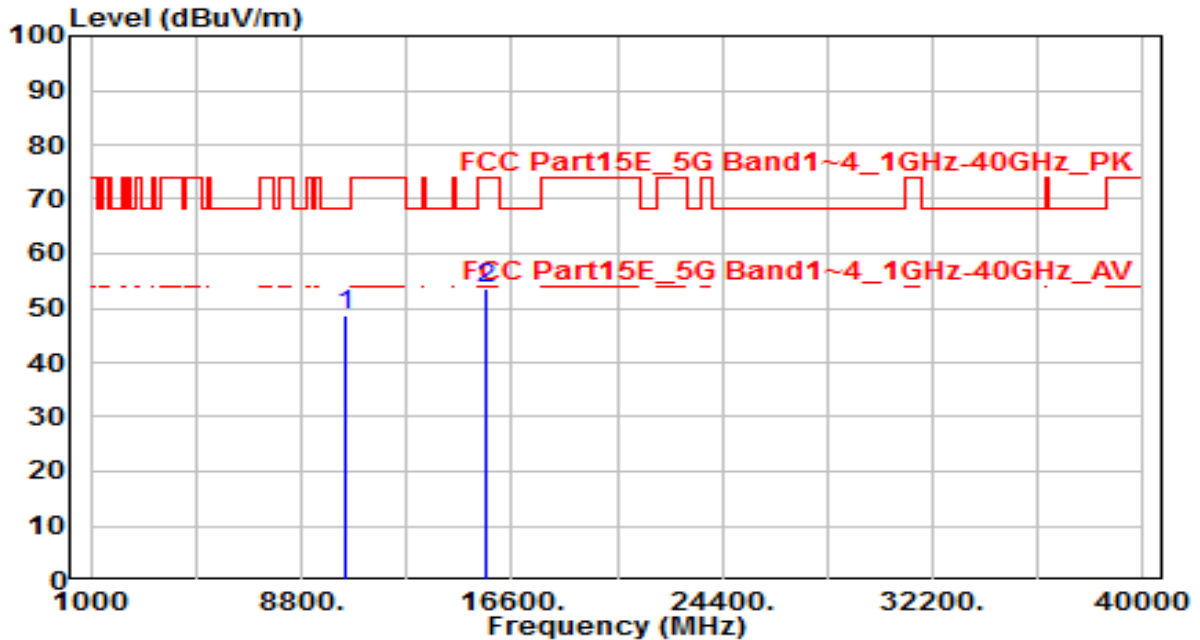


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	30.34	18.25	48.58	-19.62	68.20	150	360	Peak
2	15630.000	32.48	21.03	53.51	-20.49	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

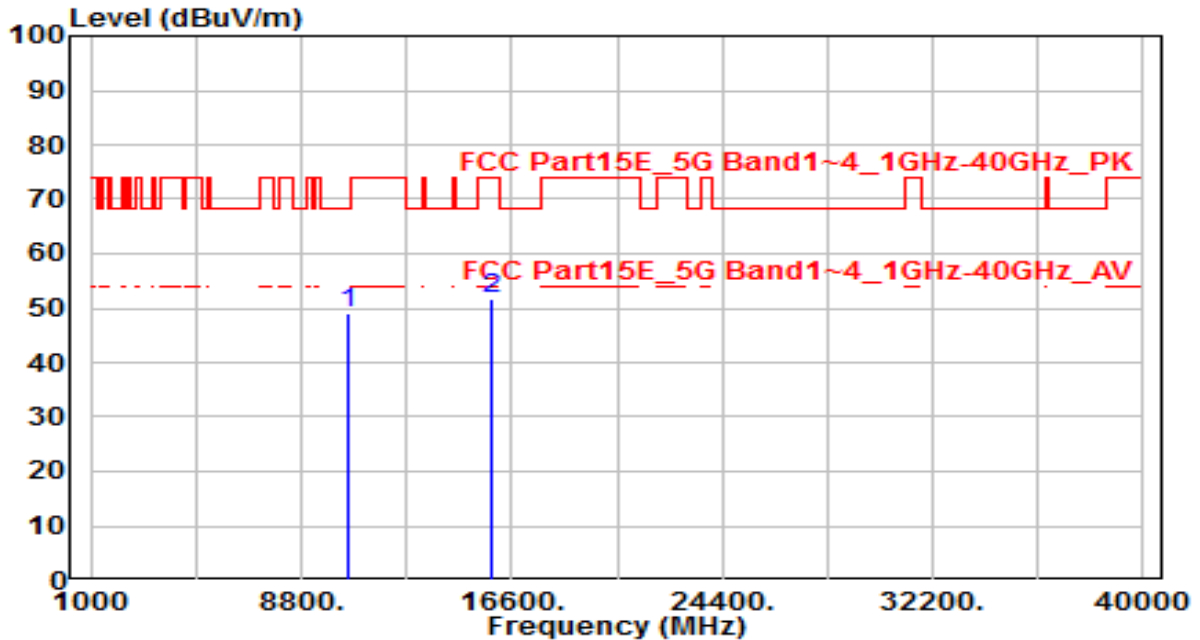


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	30.24	18.25	48.49	-19.71	68.20	150	360	Peak
2	15630.000	32.51	21.03	53.54	-20.46	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

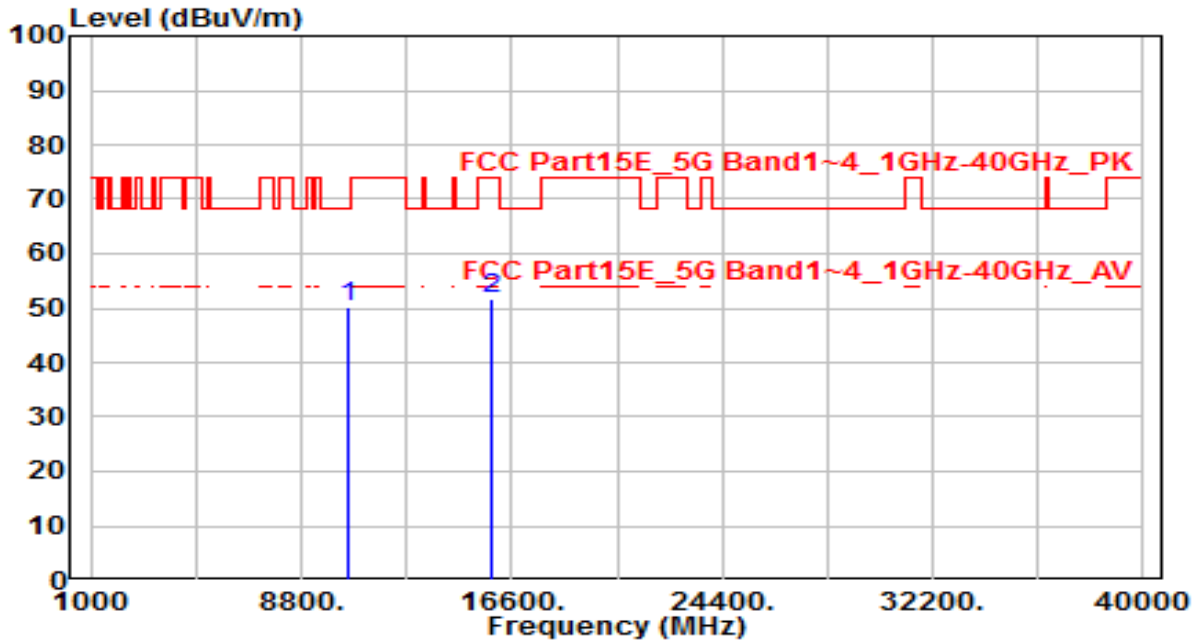


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10580.000	30.48	18.68	49.17	-19.03	68.20	150	360	Peak
2	15870.000	31.10	20.43	51.53	-22.47	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

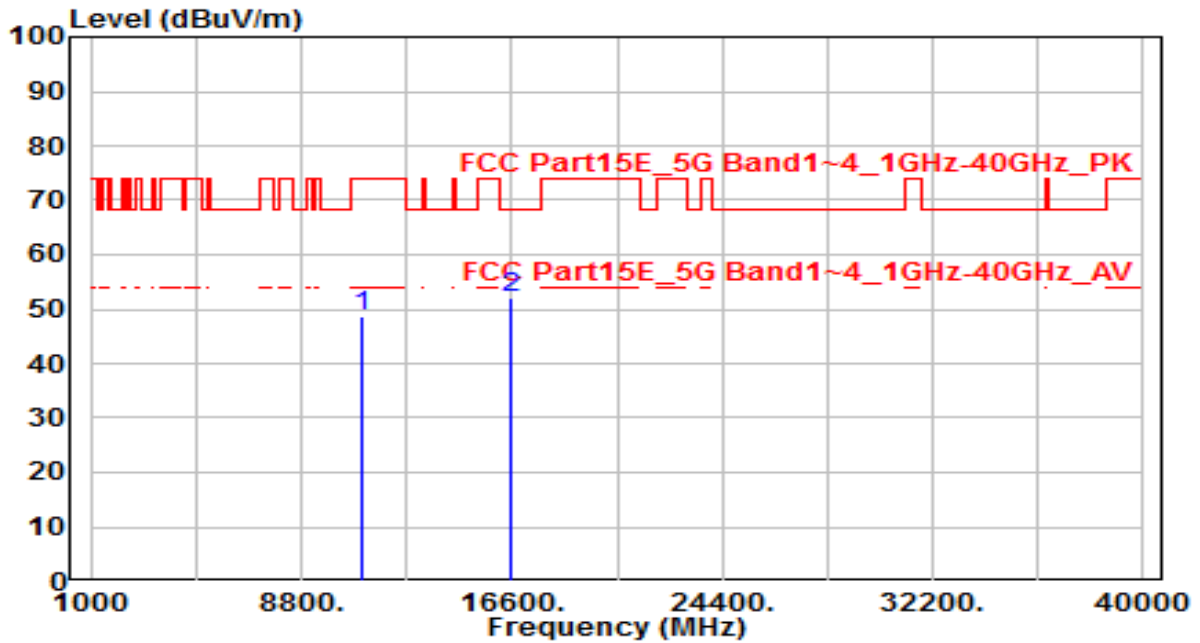


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10580.000	31.43	18.68	50.11	-18.09	68.20	150	360	Peak
2	15870.000	31.12	20.43	51.55	-22.45	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

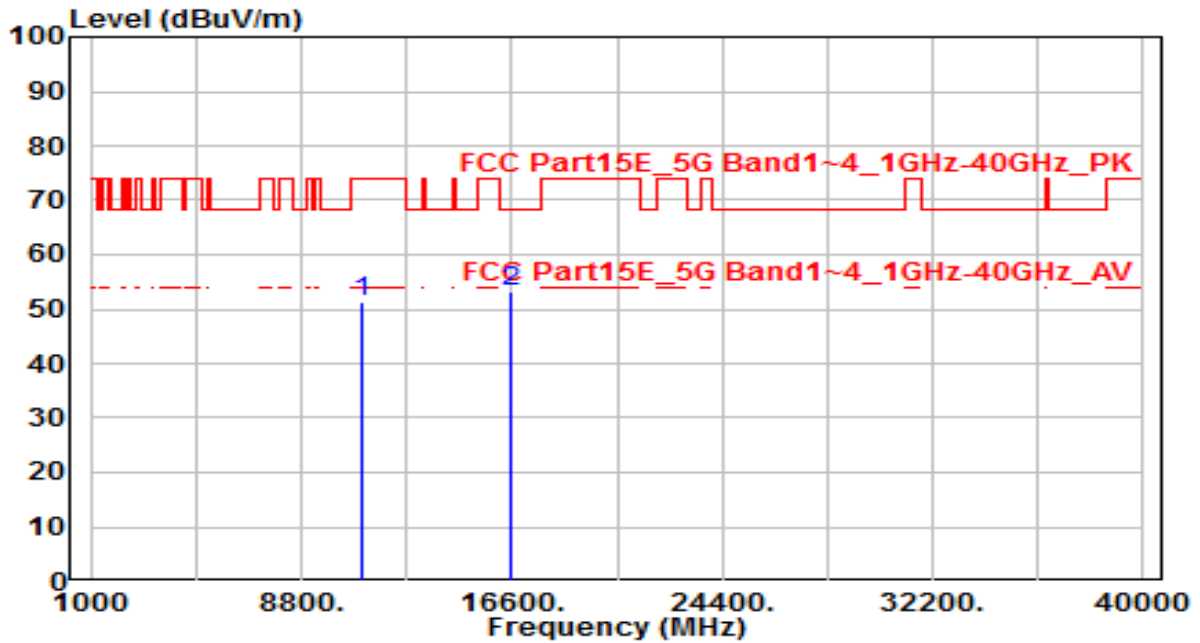


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	29.15	19.37	48.52	-25.48	74.00	150	360	Peak
2	* 16590.000	30.37	21.85	52.22	-15.98	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

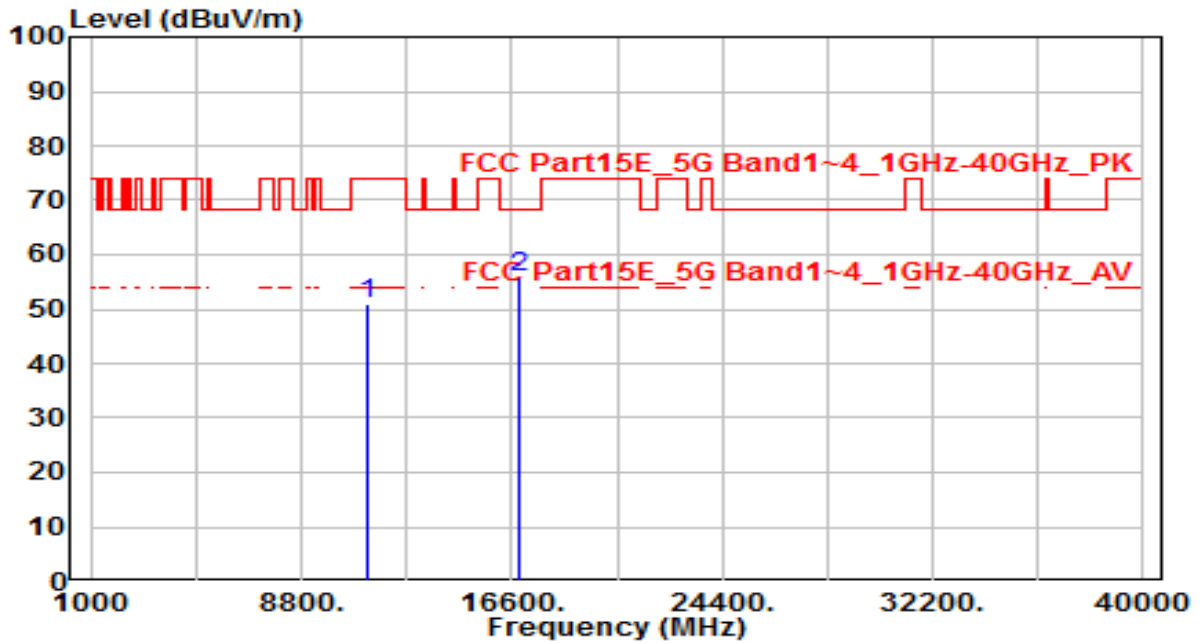


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	31.93	19.37	51.30	-22.70	74.00	150	360	Peak
2	* 16590.000	31.23	21.85	53.07	-15.13	68.20	150	360	Peak

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	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 122_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE



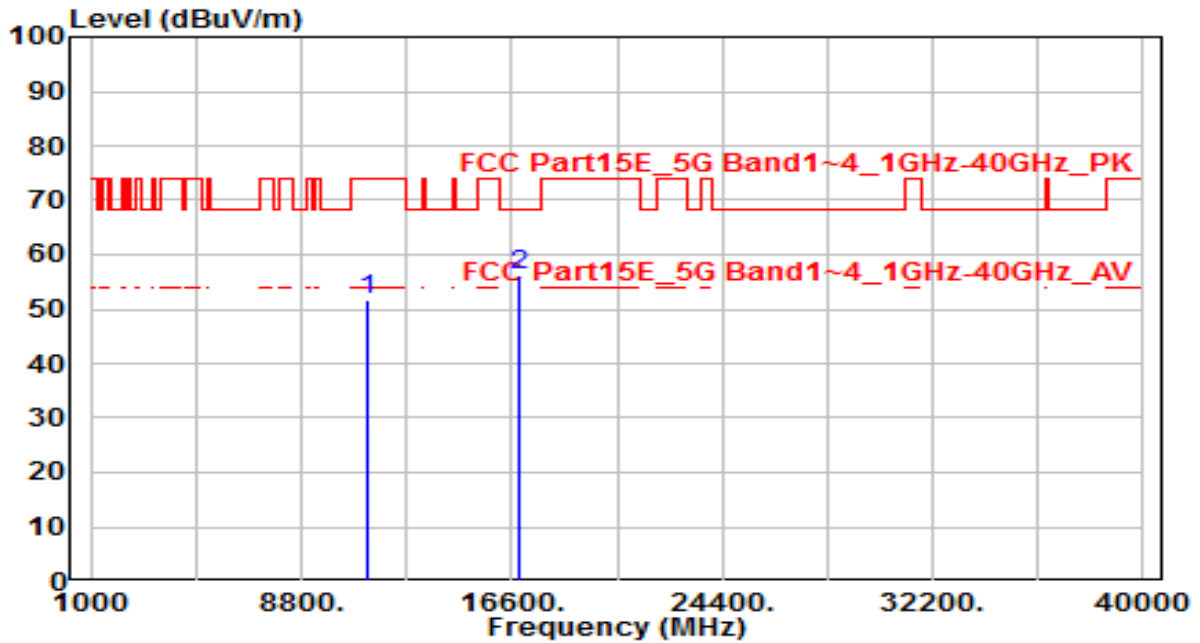
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	31.46	19.62	51.08	-22.92	74.00	150	360	Peak
2	* 16830.000	32.56	23.41	55.97	-12.23	68.20	150	360	Peak

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	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 122_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

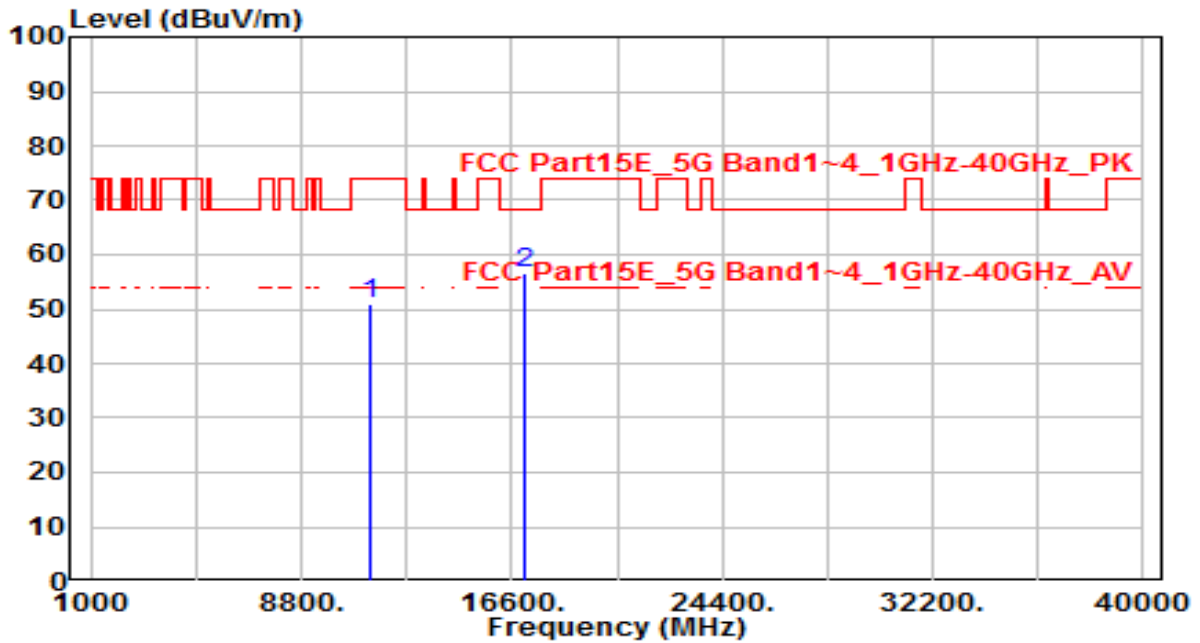


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11220.000	32.14	19.62	51.76	-22.24	74.00	150	360	Peak
2	* 16830.000	32.84	23.41	56.25	-11.96	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 138_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

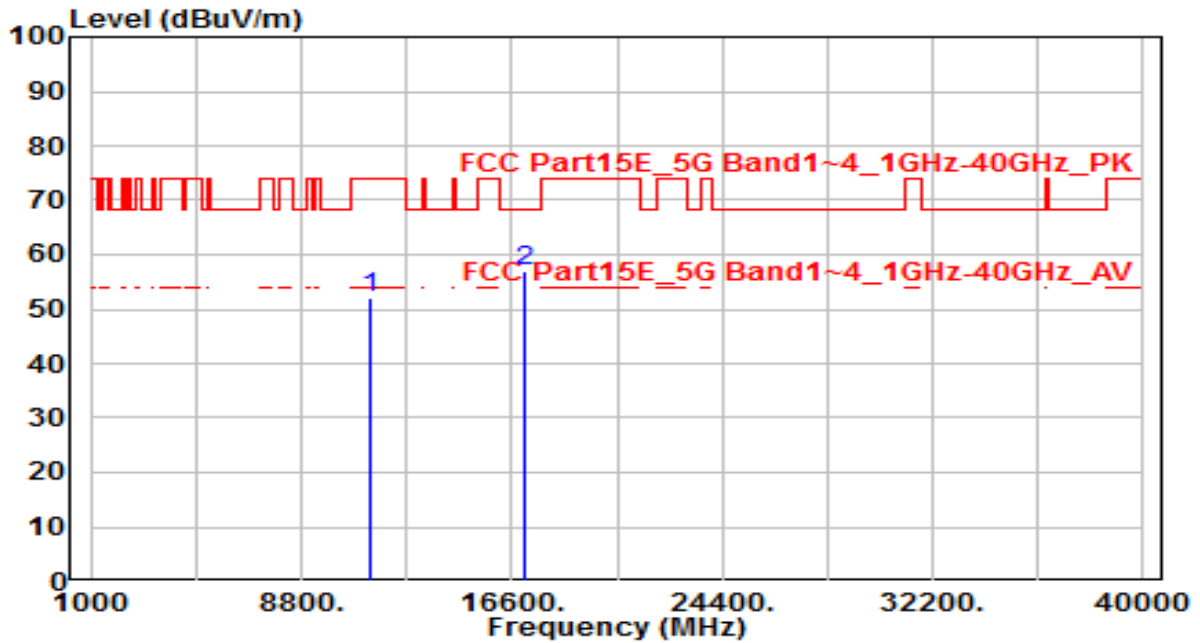


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	31.16	19.87	51.03	-22.97	74.00	150	360	Peak
2	* 17070.000	31.44	24.98	56.42	-11.78	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 138_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

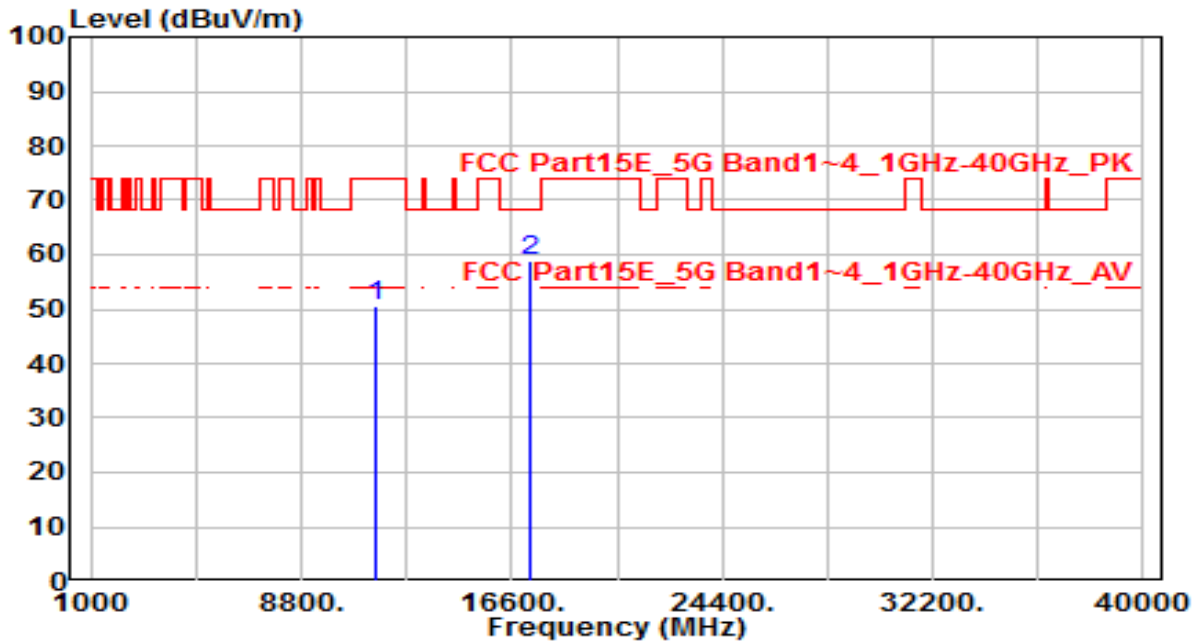


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11380.000	32.31	19.87	52.17	-21.83	74.00	150	360	Peak
2	* 17070.000	31.89	24.98	56.86	-11.34	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	23°C /54%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

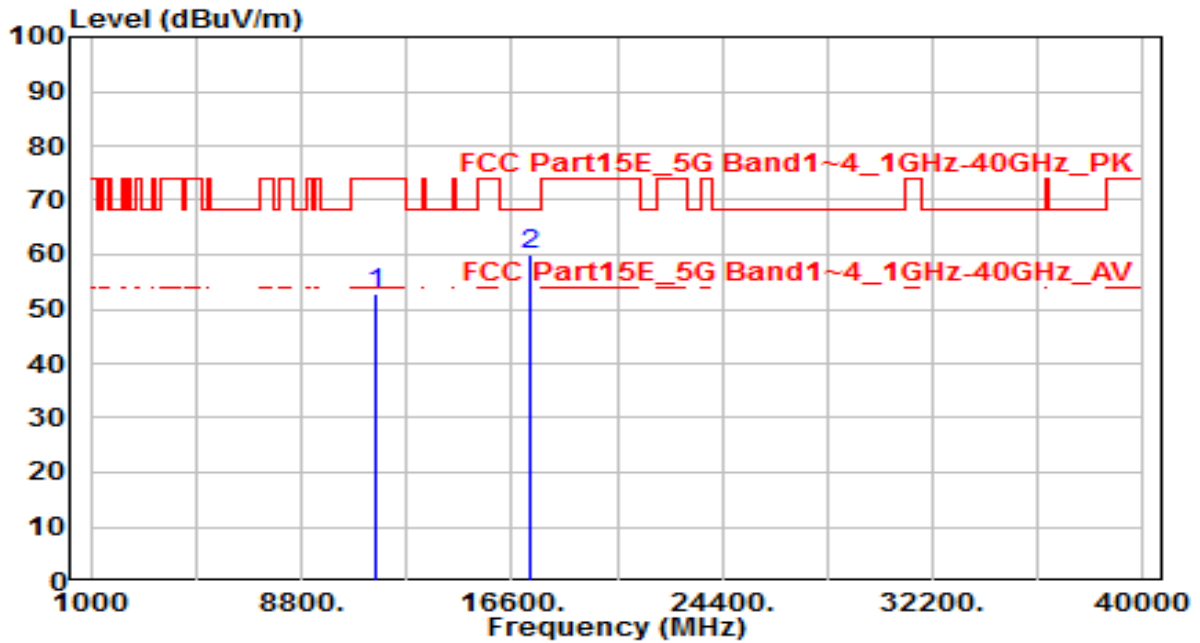


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	30.55	19.94	50.49	-23.51	74.00	150	360	Peak
2	* 17325.000	32.21	26.67	58.88	-9.32	68.20	150	360	Peak

Note:

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

EUT	AP351	Date of Test	2021-05-22
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	23°C /54%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ ANT 0+1+2+3+4+5+6+7	Test Voltage	By PoE

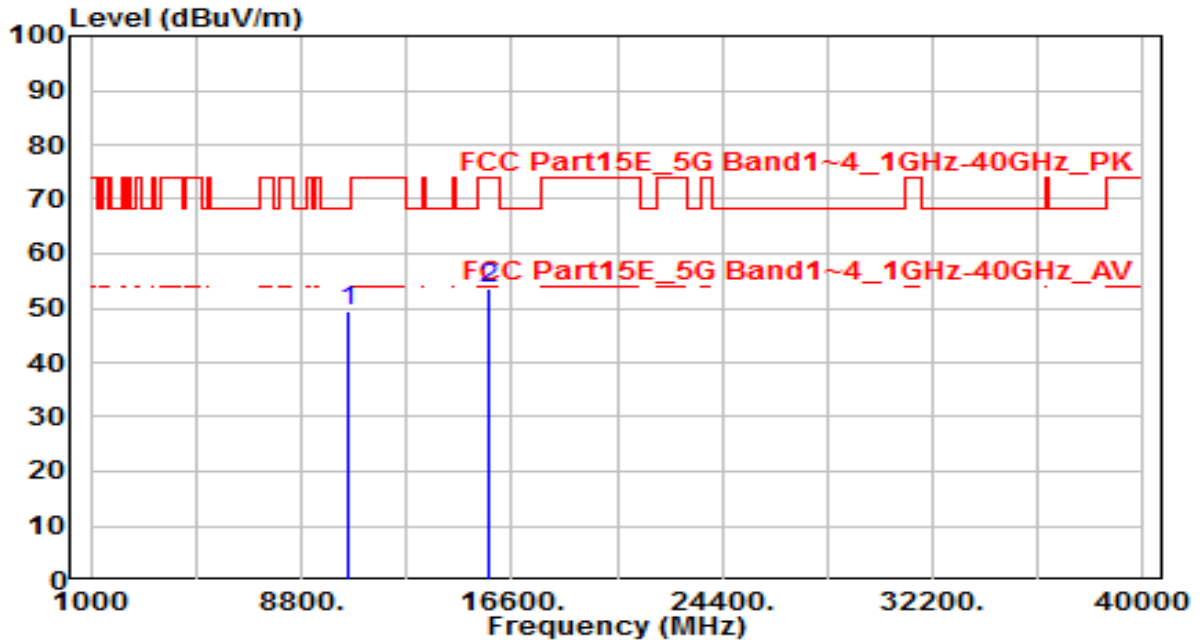


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	32.82	19.94	52.76	-21.24	74.00	150	360	Peak
2	* 17325.000	33.18	26.67	59.85	-8.35	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ Cable Loss (dB) – Pre-amplifier(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	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

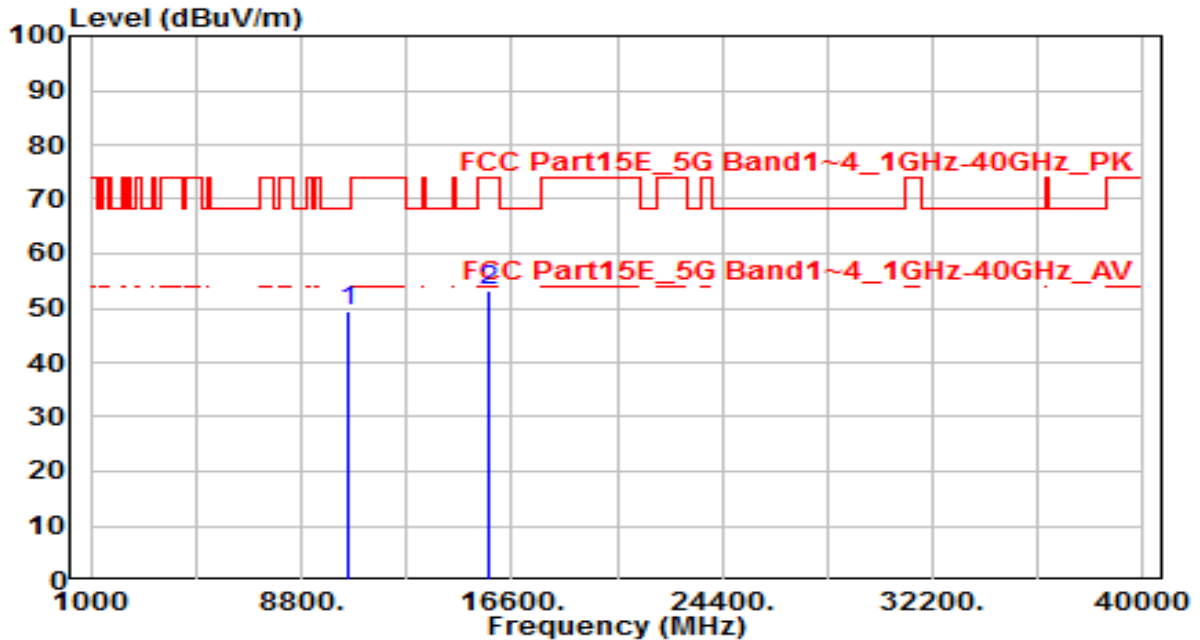


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	30.75	18.57	49.32	-18.88	68.20	150	360	Peak
2	15750.000	32.94	20.73	53.67	-20.33	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-20
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	25°C /68%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

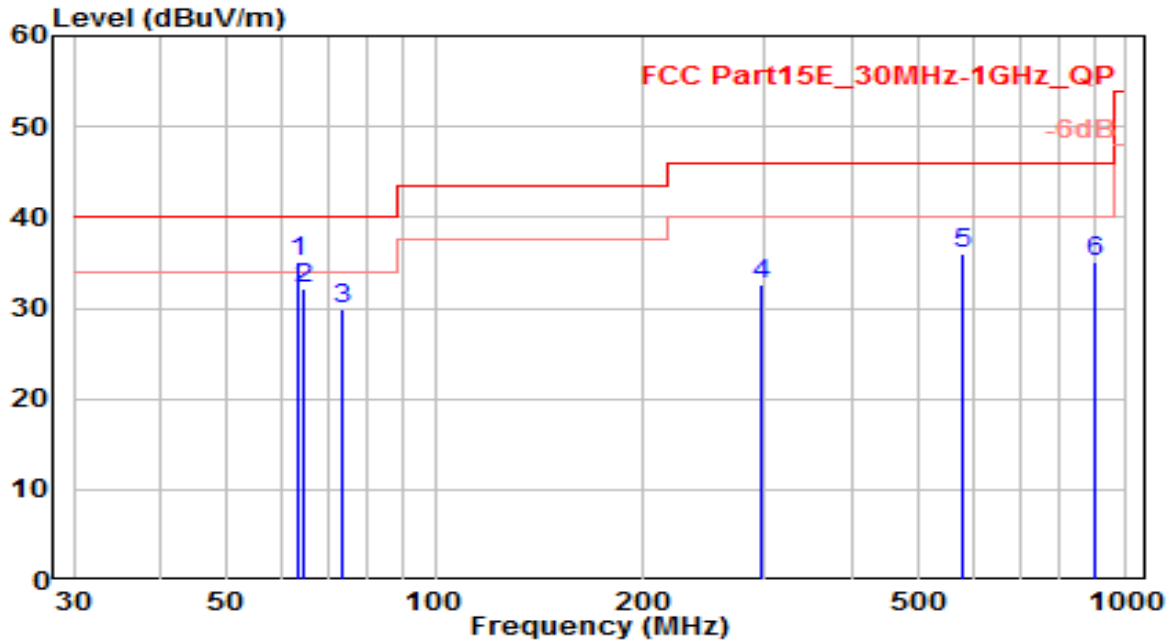


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10500.000	30.85	18.57	49.42	-18.78	68.20	150	360	Peak
2	15750.000	32.61	20.73	53.34	-20.66	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-14
Factor	VULB 9162	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Hance
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0	Test Voltage	By PoE



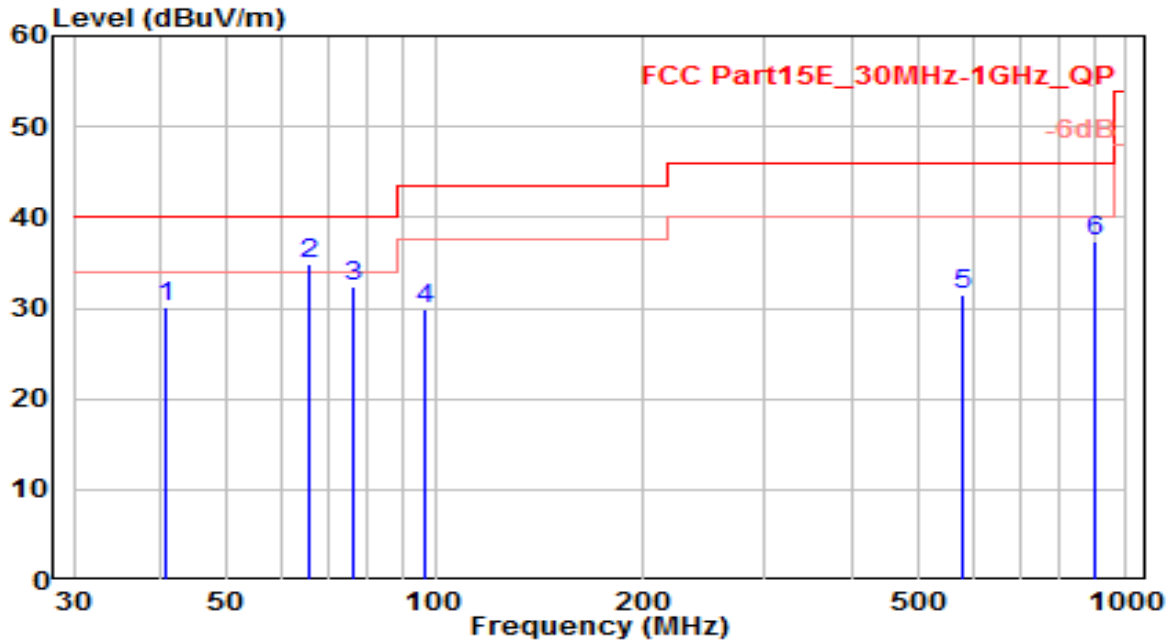
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	63.630	16.12	19.03	35.15	-4.85	40.00	130	250	QP
2		64.730	13.46	18.68	32.14	-7.86	40.00	120	10	QP
3		73.650	13.94	16.01	29.95	-10.05	40.00	110	210	QP
4		297.230	11.06	21.44	32.50	-13.50	46.00	110	260	QP
5		580.630	8.69	27.42	36.11	-9.89	46.00	130	320	QP
6		900.630	3.42	31.77	35.19	-10.81	46.00	100	130	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	802.11ac-20MHz_TX_Band1_CH 44_ANT 0	Test Voltage	By PoE

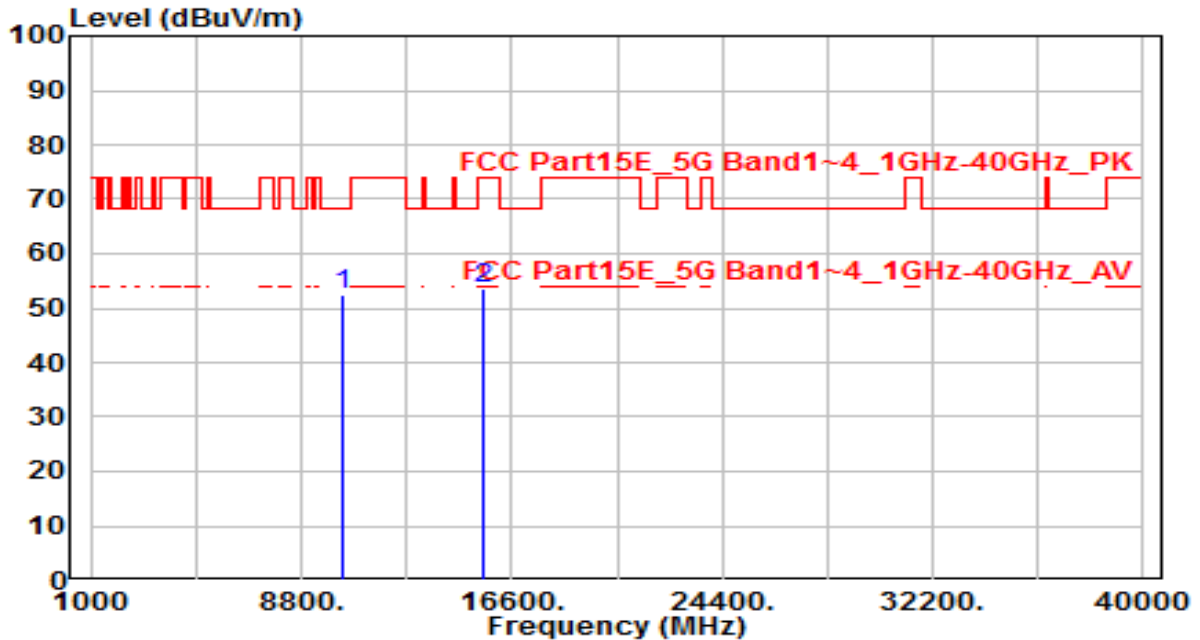


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	40.590	8.93	21.15	30.08	-9.92	40.00	100	160	QP
2	* 65.680	16.42	18.37	34.79	-5.21	40.00	110	110	QP
3	75.830	16.94	15.44	32.38	-7.62	40.00	125	165	QP
4	96.850	11.35	18.46	29.81	-13.69	43.50	120	50	QP
5	581.630	4.06	27.44	31.50	-14.50	46.00	130	210	QP
6	900.460	5.69	31.77	37.46	-8.54	46.00	100	140	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	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0	Test Voltage	By PoE

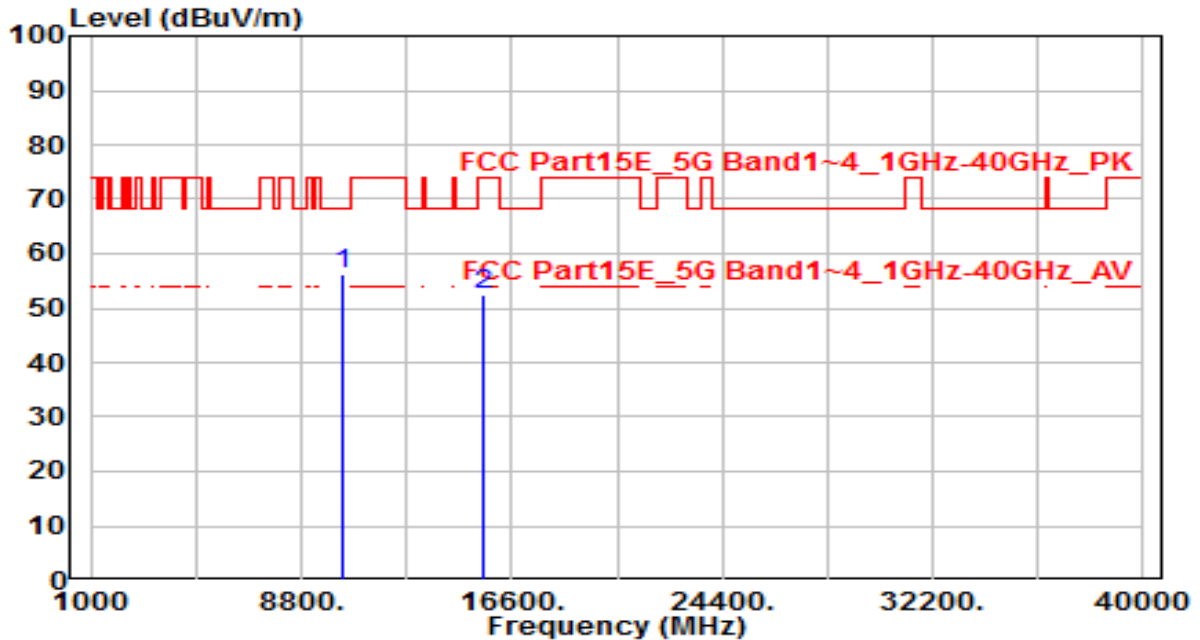


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	34.44	18.01	52.45	-15.75	68.20	150	360	Peak
2	15540.000	32.21	21.25	53.46	-20.54	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0	Test Voltage	By PoE

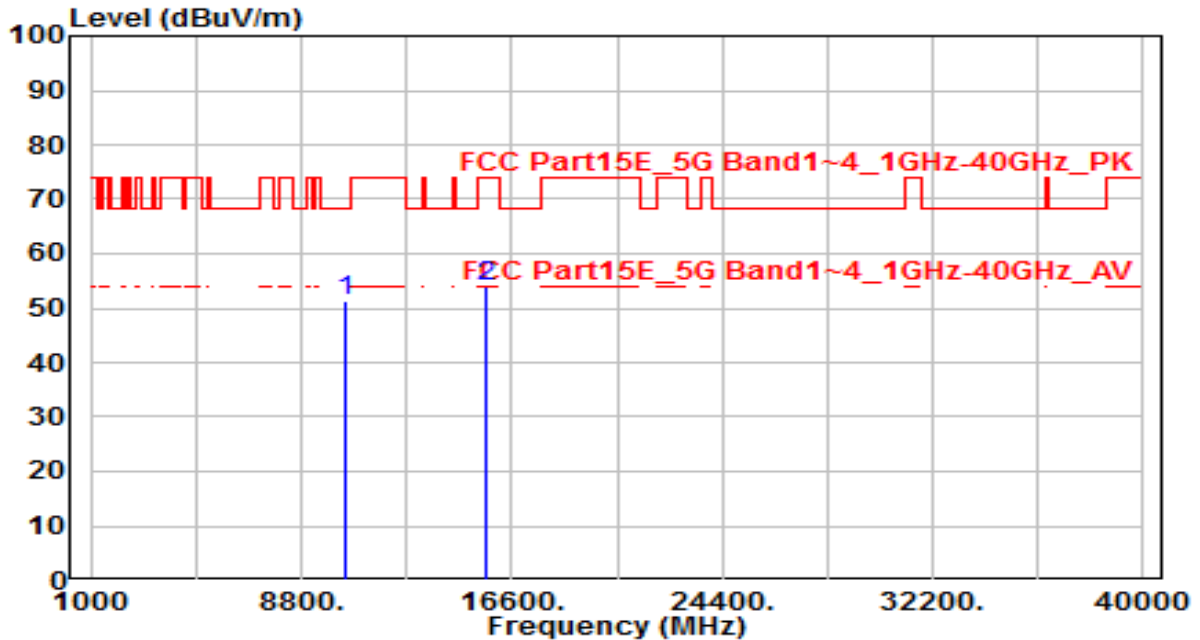


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	38.12	18.01	56.12	-12.08	68.20	150	360	Peak
2	15540.000	31.13	21.25	52.38	-21.62	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 44_ANT 0	Test Voltage	By PoE

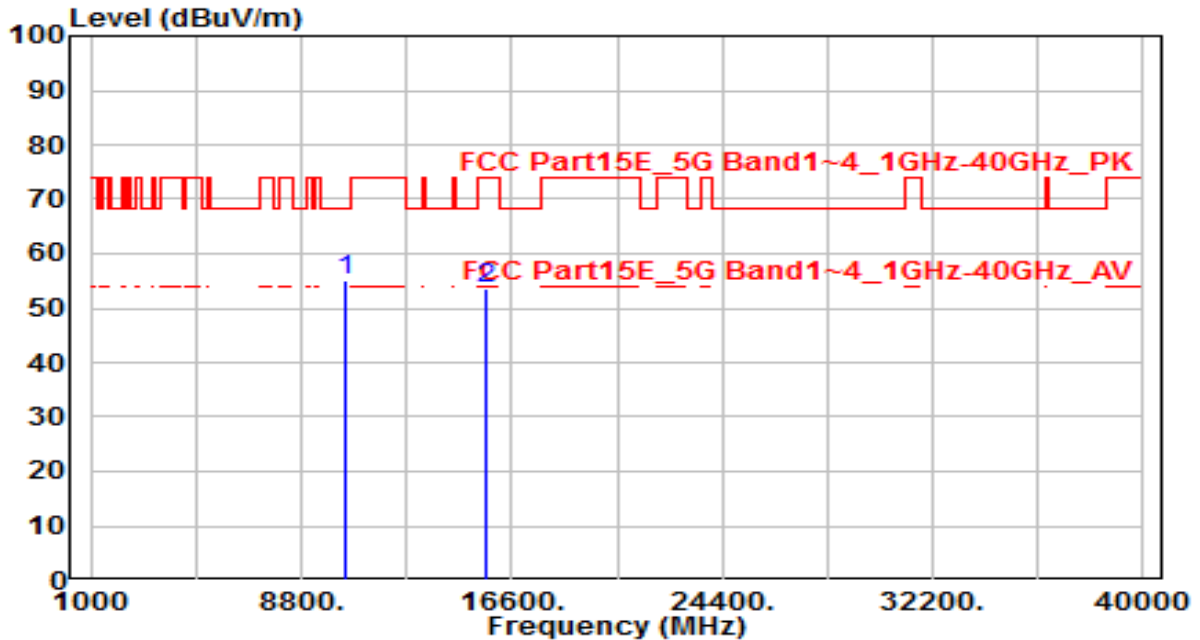


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	32.83	18.33	51.16	-17.04	68.20	150	360	Peak
2	15660.000	32.92	20.95	53.88	-20.12	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 44_ANT 0	Test Voltage	By PoE

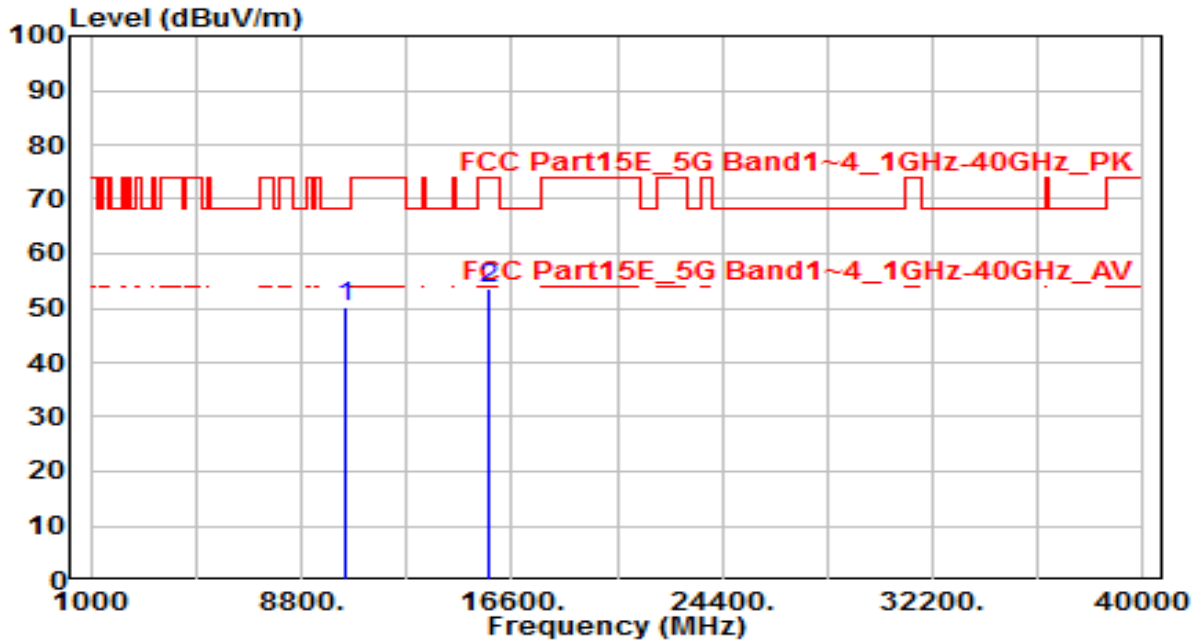


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	36.90	18.33	55.23	-12.97	68.20	150	360	Peak
2	15660.000	32.69	20.95	53.64	-20.36	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 48_ANT 0	Test Voltage	By PoE

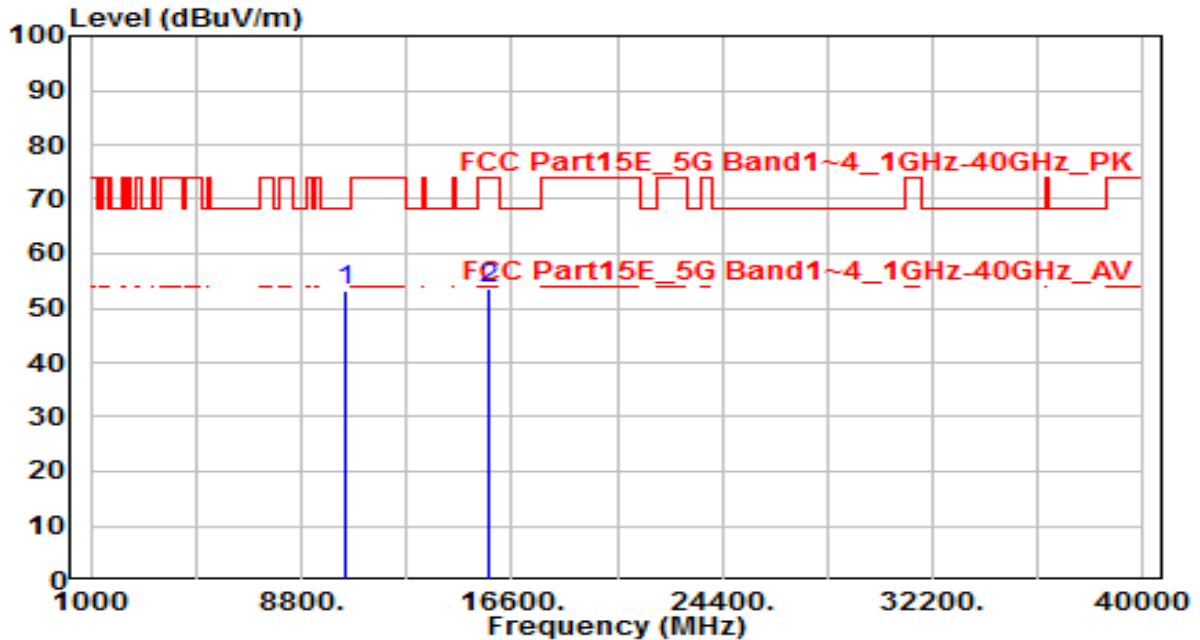


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	31.82	18.49	50.31	-17.89	68.20	150	360	Peak
2	15720.000	32.96	20.80	53.77	-20.23	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 48_ANT 0	Test Voltage	By PoE

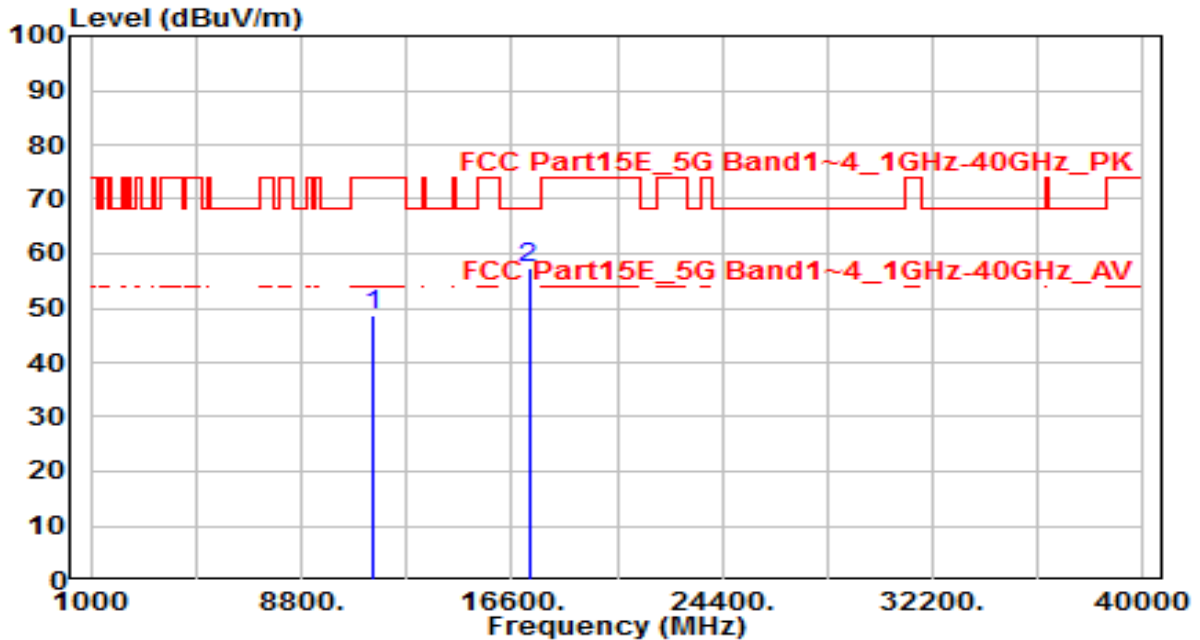


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	34.79	18.49	53.28	-14.92	68.20	150	360	Peak
2	15720.000	32.83	20.80	53.63	-20.37	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_ANT 0	Test Voltage	By PoE



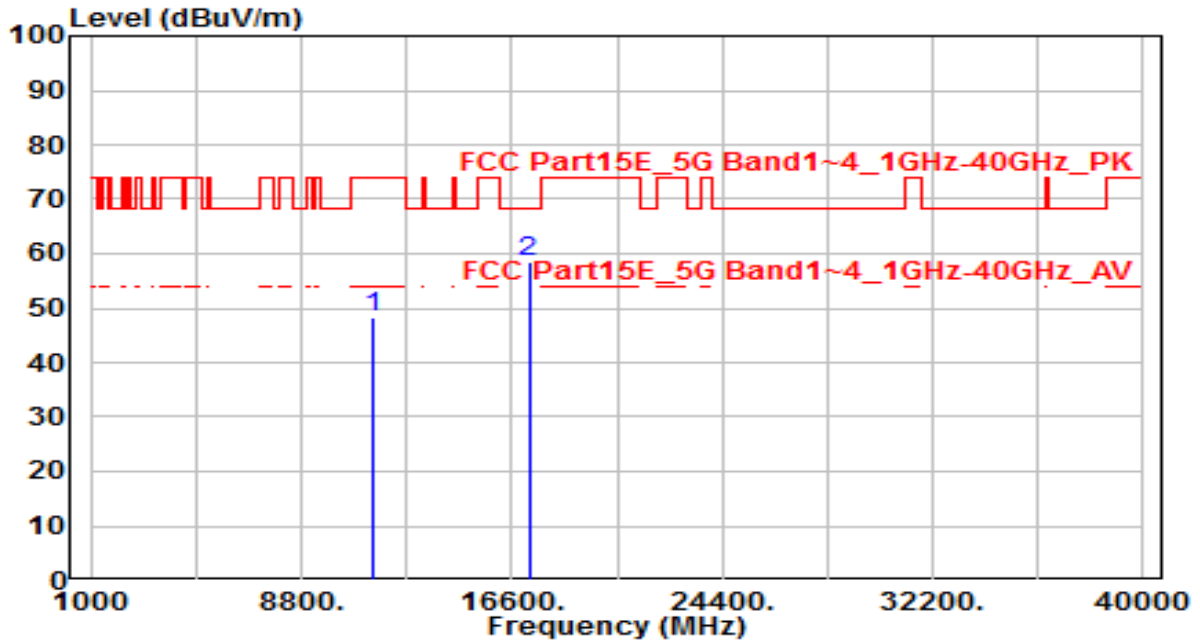
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	28.74	20.03	48.78	-25.22	74.00	150	360	Peak
2	* 17235.000	31.42	26.08	57.49	-10.71	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_ANT 0	Test Voltage	By PoE

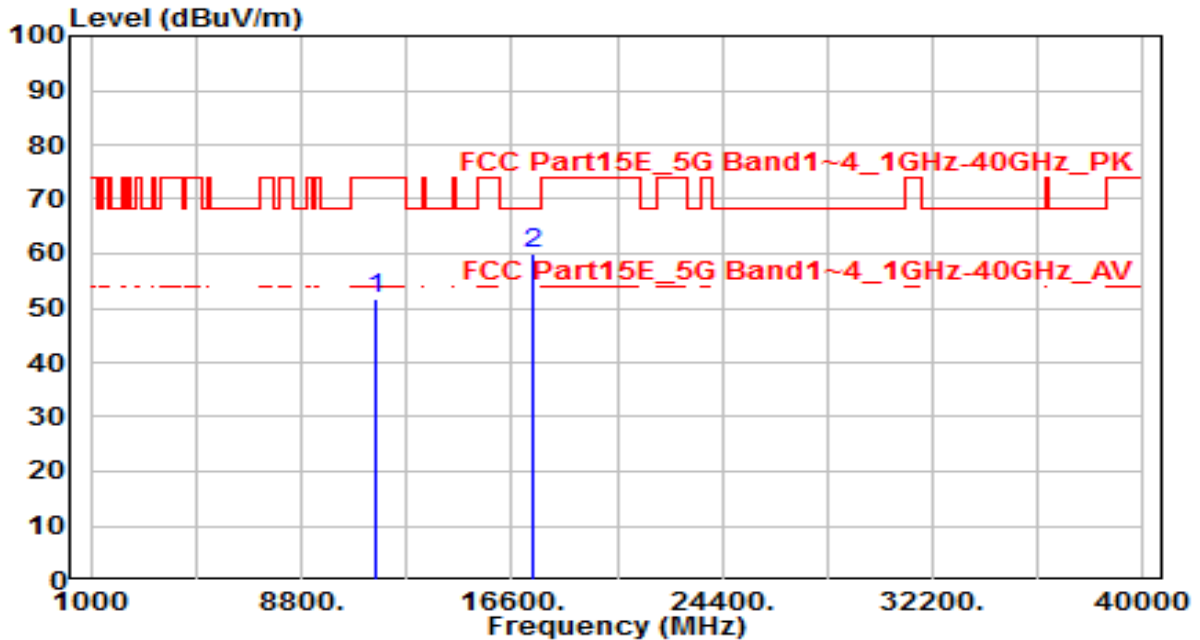


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	28.37	20.03	48.41	-25.59	74.00	150	360	Peak
2	* 17235.000	32.59	26.08	58.67	-9.53	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 157_ANT 0	Test Voltage	By PoE

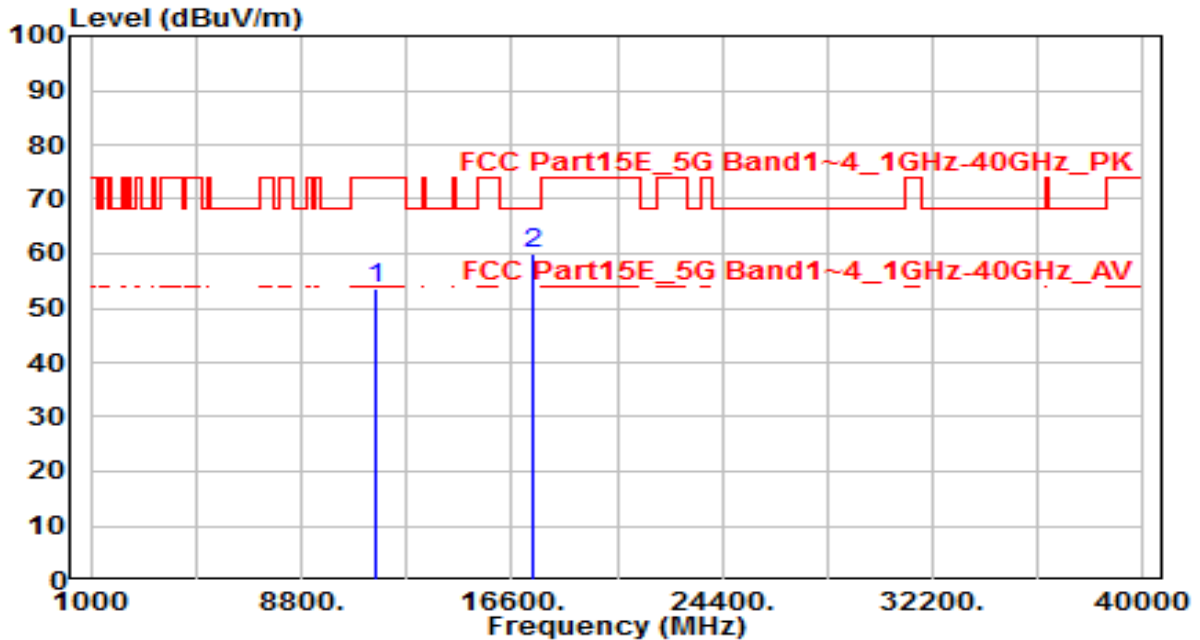


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	31.66	19.89	51.55	-22.45	74.00	150	360	Peak
2	* 17355.000	33.28	26.87	60.16	-8.04	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 157_ANT 0	Test Voltage	By PoE

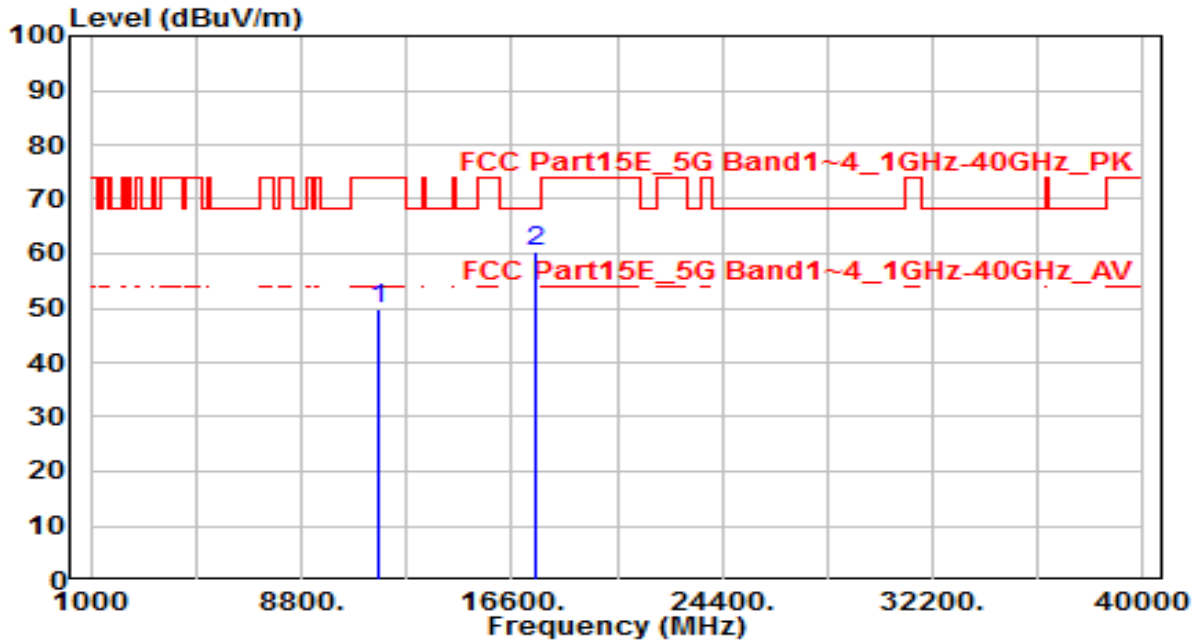


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	33.53	19.89	53.42	-20.58	74.00	150	360	Peak
2	* 17355.000	33.17	26.87	60.05	-8.15	68.20	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_ANT 0	Test Voltage	By PoE

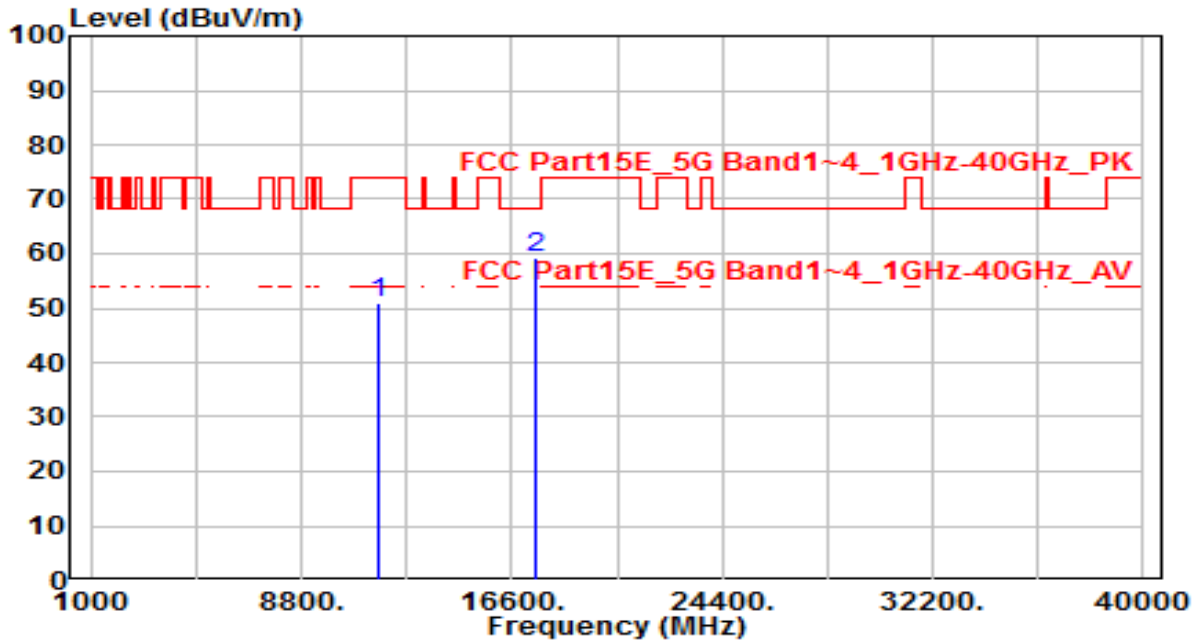


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	30.07	19.71	49.78	-24.22	74.00	150	360	Peak
2	* 17475.000	32.78	27.67	60.45	-7.75	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_ANT 0	Test Voltage	By PoE

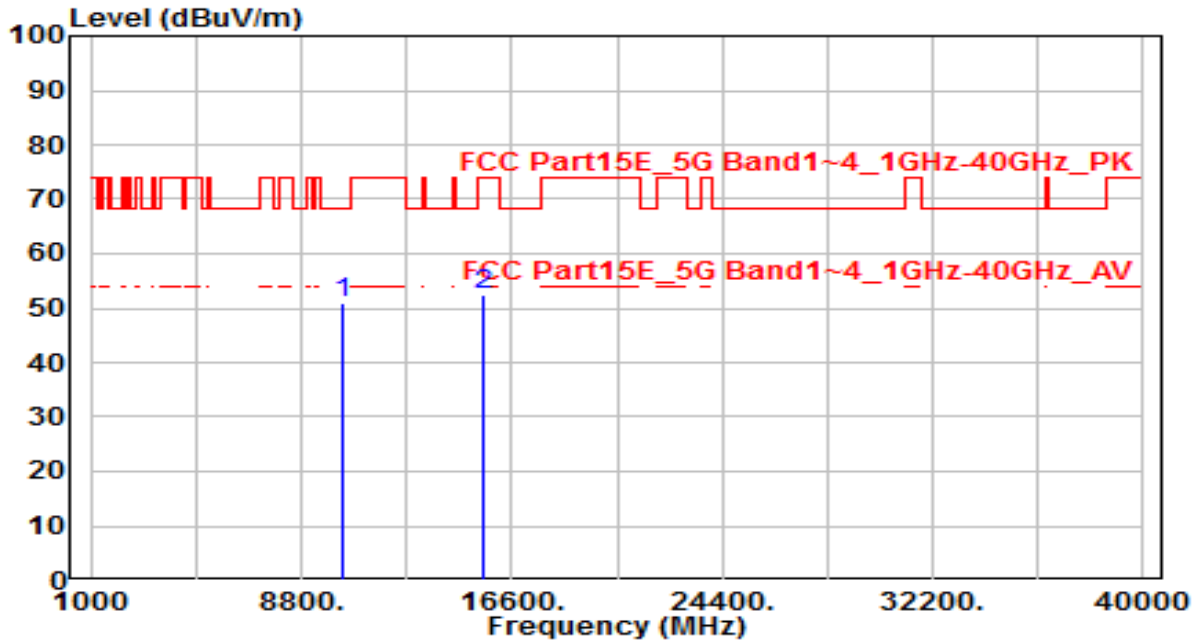


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	31.34	19.71	51.05	-22.95	74.00	150	360	Peak
2	* 17475.000	31.70	27.67	59.37	-8.83	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0	Test Voltage	By PoE

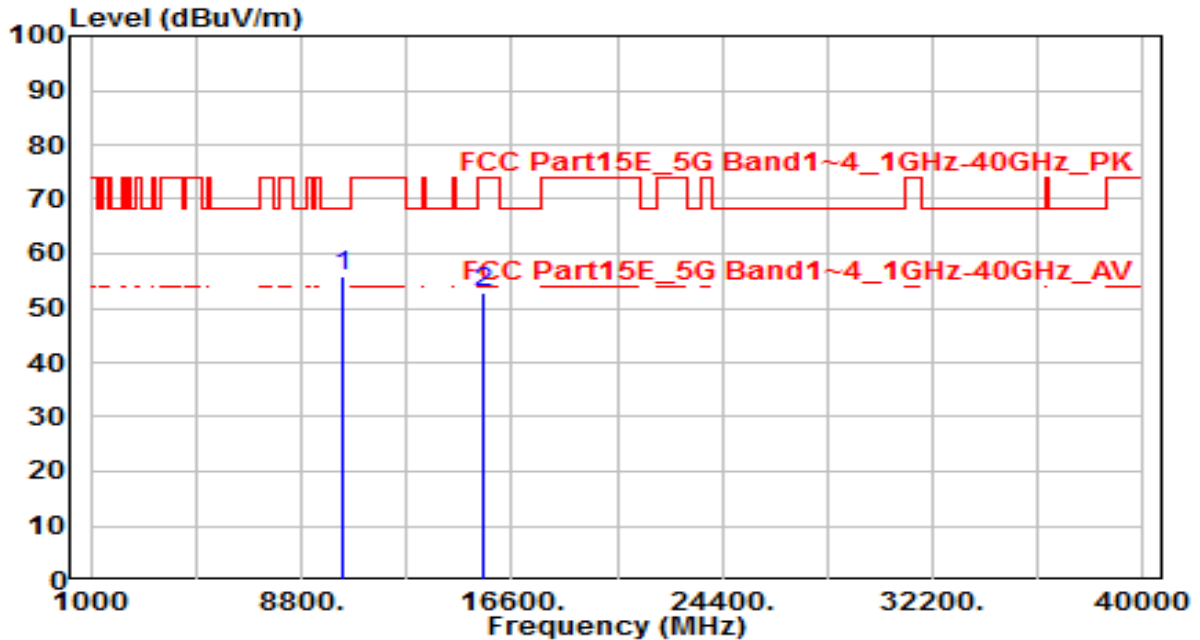


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	32.93	18.01	50.94	-17.26	68.20	150	360	Peak
2	15540.000	31.12	21.25	52.37	-21.63	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0	Test Voltage	By PoE

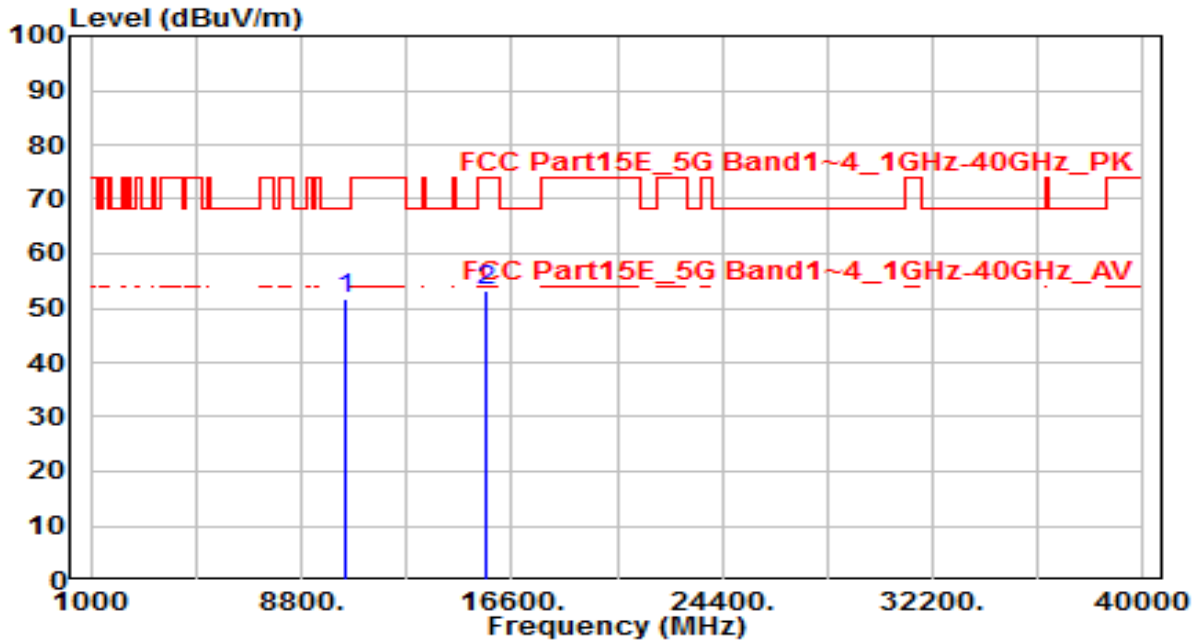


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10360.000	37.74	18.01	55.75	-12.45	68.20	150	360	Peak
2	15540.000	31.61	21.25	52.86	-21.14	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0	Test Voltage	By PoE



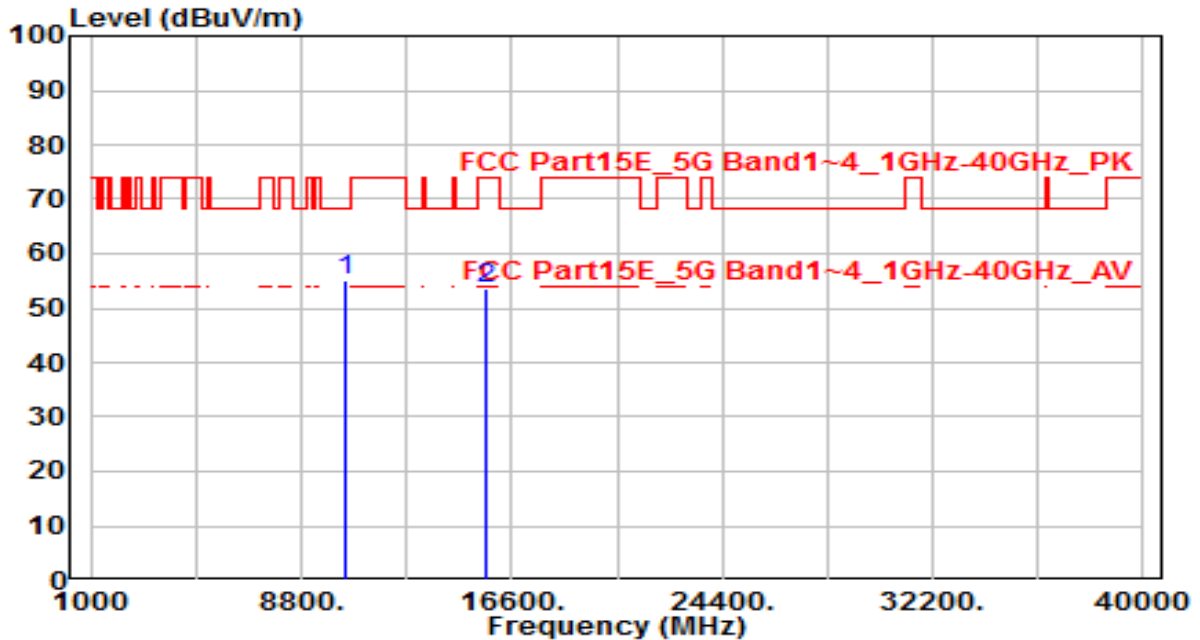
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	33.43	18.33	51.76	-16.44	68.20	150	360	Peak
2	15660.000	32.41	20.95	53.36	-20.64	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0	Test Voltage	By PoE

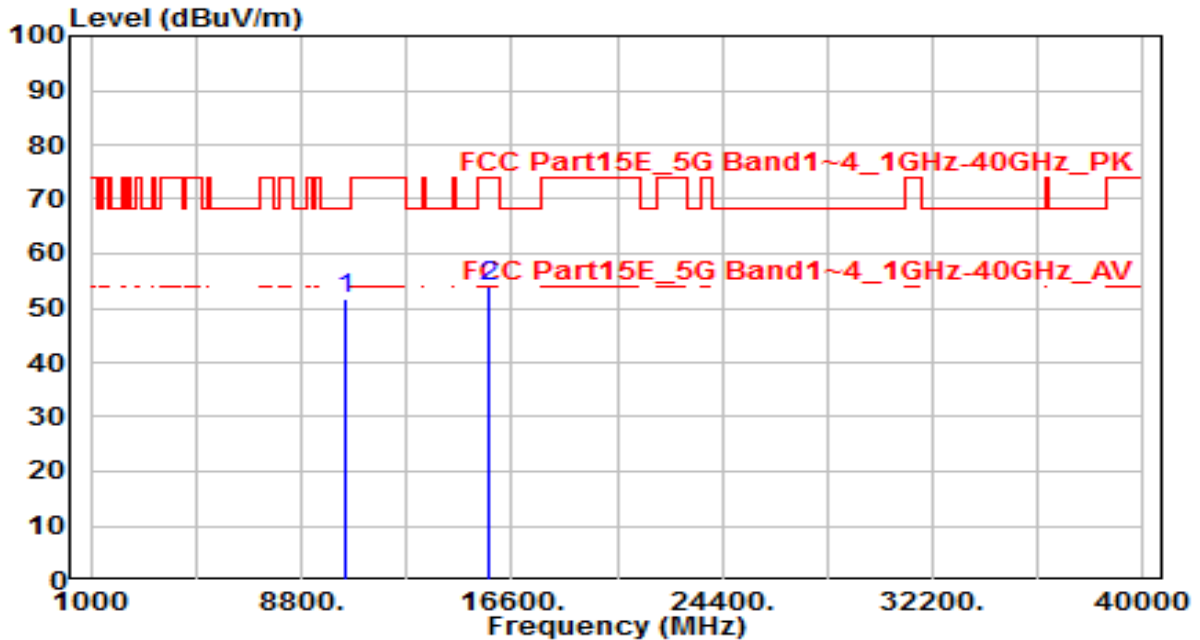


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10440.000	36.72	18.33	55.05	-13.15	68.20	150	360	Peak
2	15660.000	32.58	20.95	53.53	-20.47	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0	Test Voltage	By PoE

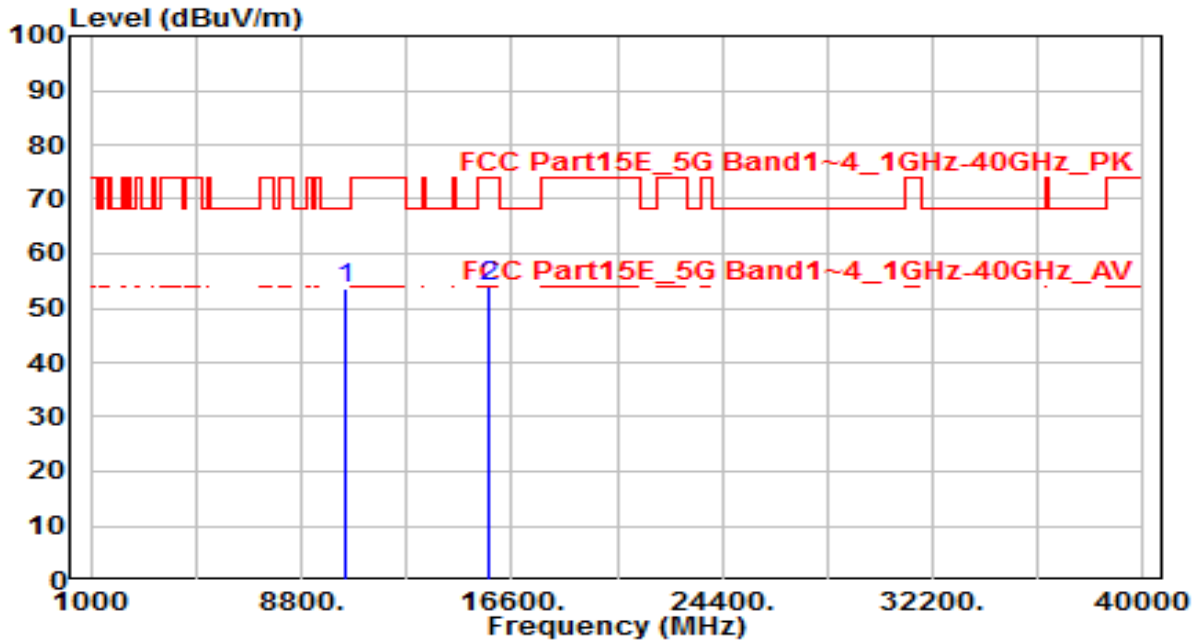


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	33.31	18.49	51.80	-16.40	68.20	150	360	Peak
2	15720.000	33.00	20.80	53.81	-20.19	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 48_ANT 0	Test Voltage	By PoE

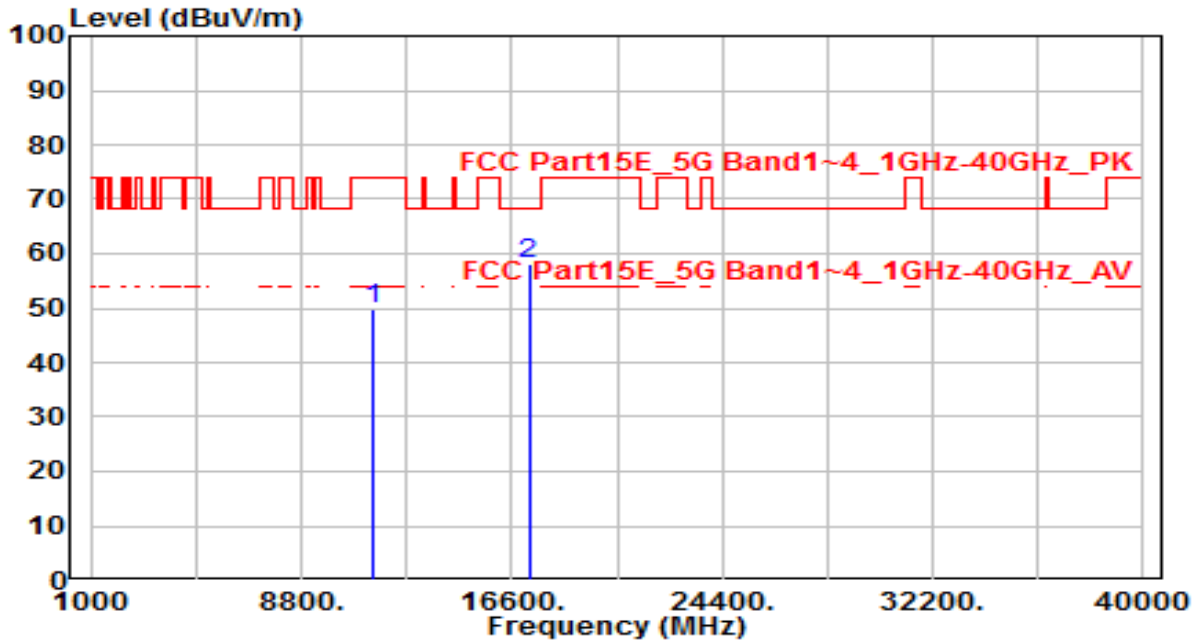


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10480.000	34.99	18.49	53.48	-14.72	68.20	150	360	Peak
2	15720.000	33.33	20.80	54.14	-19.86	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0	Test Voltage	By PoE

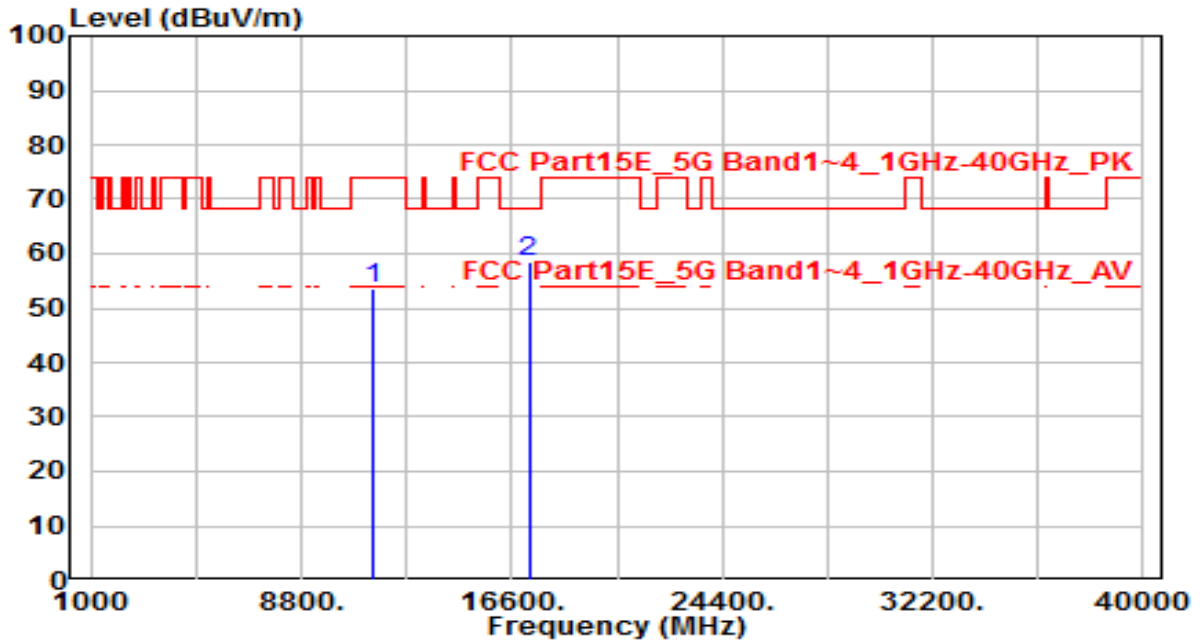


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	29.76	20.03	49.80	-24.20	74.00	150	360	Peak
2	* 17235.000	32.06	26.08	58.13	-10.07	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0	Test Voltage	By PoE

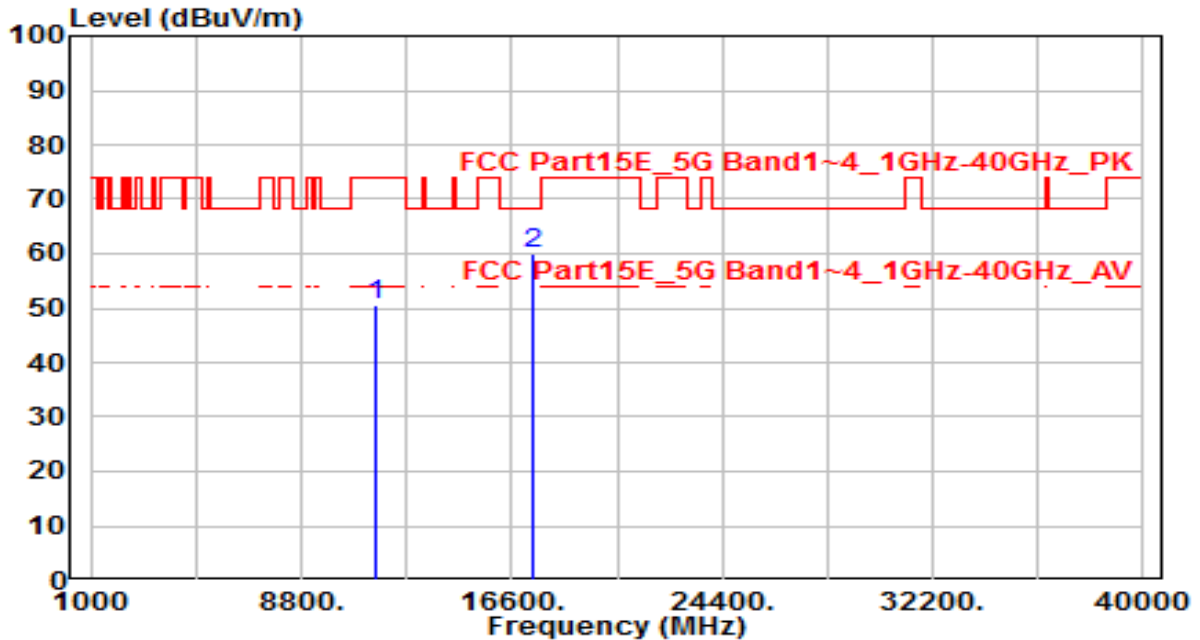


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11490.000	33.53	20.03	53.57	-20.43	74.00	150	360	Peak
2	* 17235.000	32.41	26.08	58.48	-9.72	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0	Test Voltage	By PoE

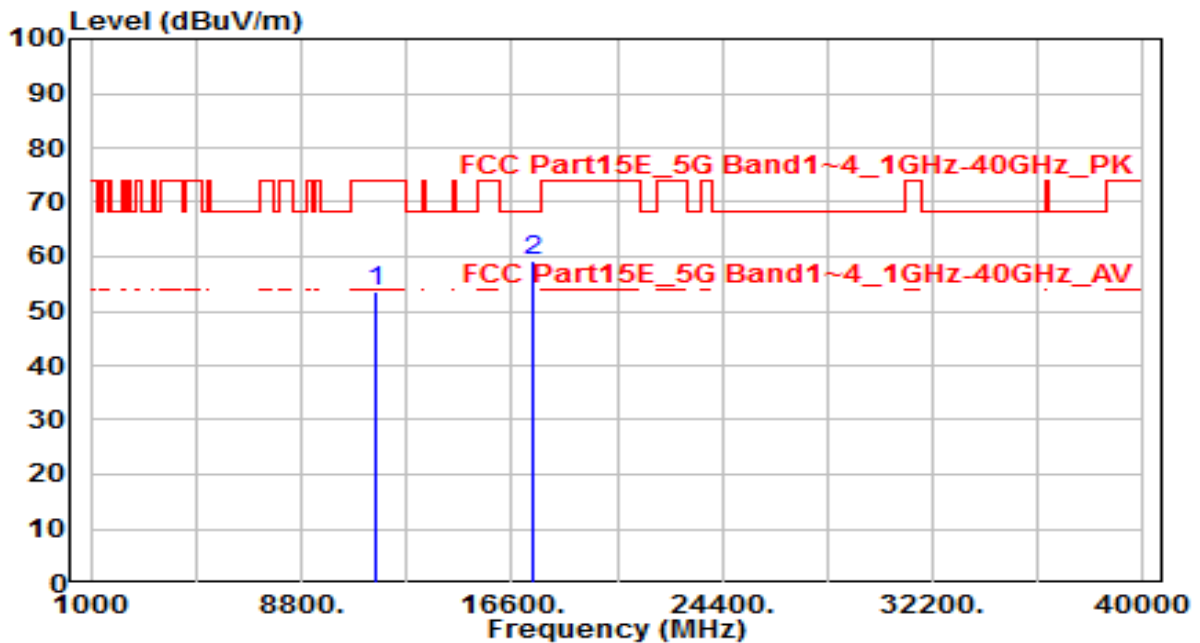


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	30.57	19.89	50.46	-23.54	74.00	150	360	Peak
2	* 17355.000	33.02	26.87	59.90	-8.30	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0	Test Voltage	By PoE

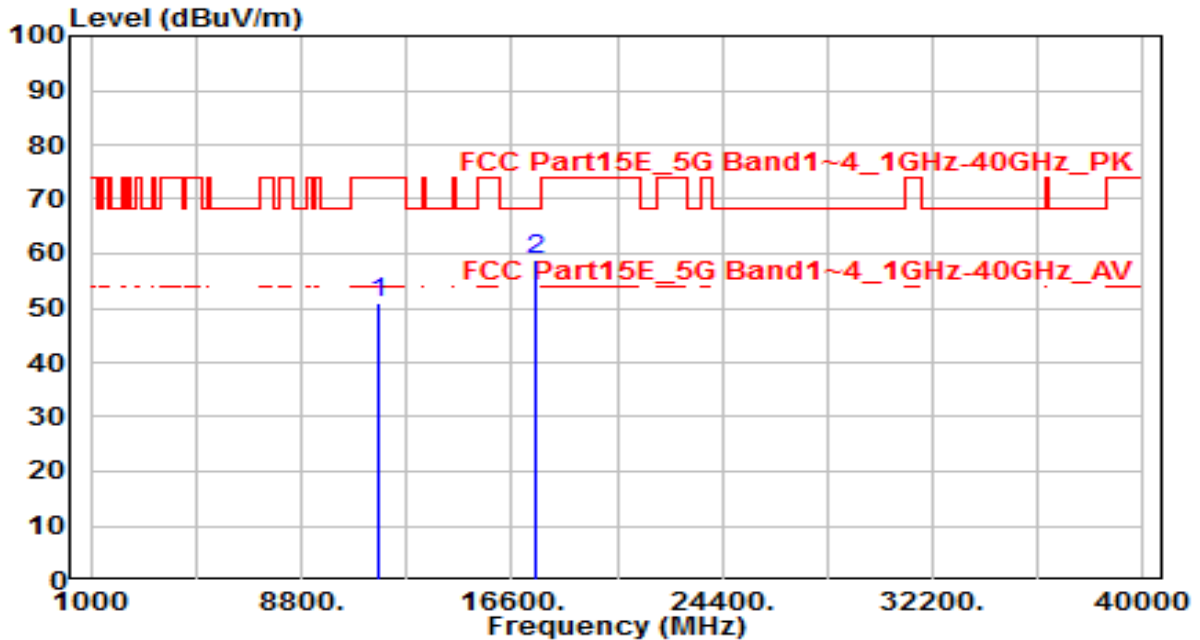


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11570.000	33.65	19.89	53.54	-20.46	74.00	150	360	Peak
2	* 17355.000	32.19	26.87	59.06	-9.14	68.20	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0	Test Voltage	By PoE



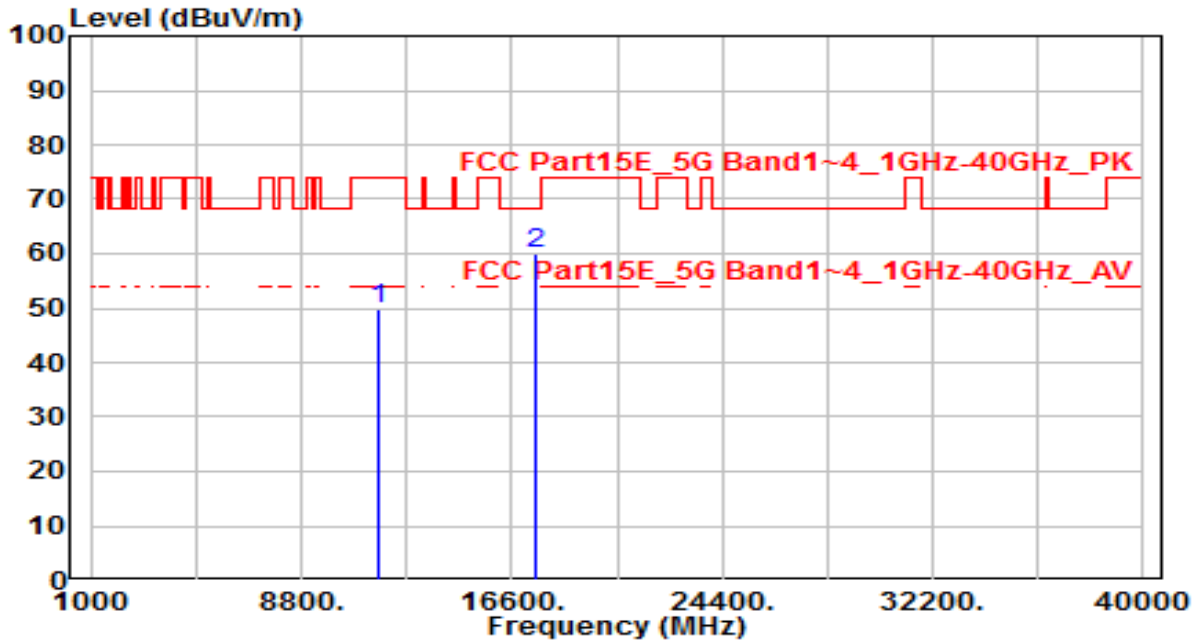
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	31.08	19.71	50.79	-23.21	74.00	150	360	Peak
2	* 17475.000	31.02	27.67	58.69	-9.51	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0	Test Voltage	By PoE

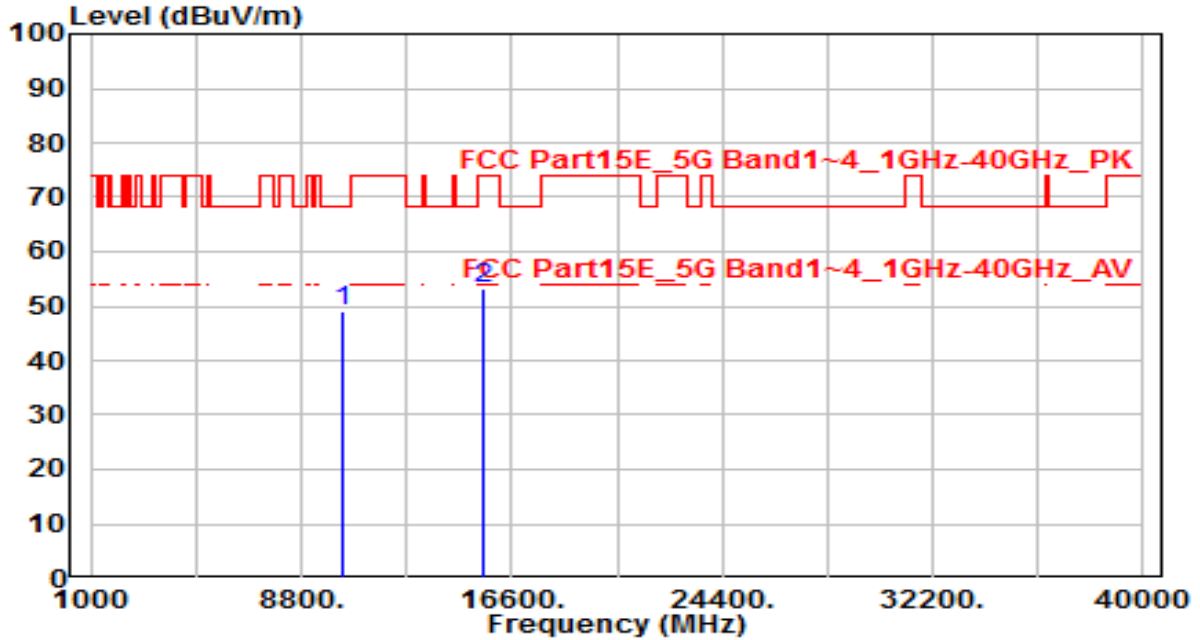


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	30.14	19.71	49.85	-24.15	74.00	150	360	Peak
2	* 17475.000	32.26	27.67	59.93	-8.27	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0	Test Voltage	By PoE

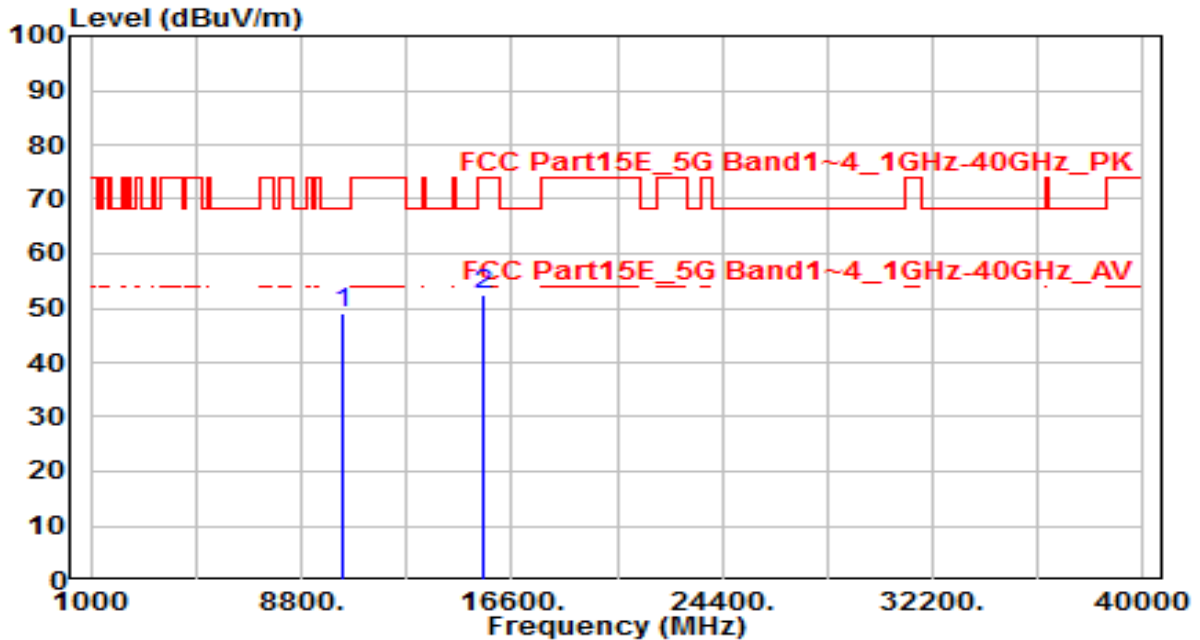


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	10380.000	30.95	18.09	49.04	-19.16	68.20	150	360	Peak
2		15570.000	31.97	21.18	53.15	-20.85	74.00	150	360	Peak

Note:

1. "\*" , means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0	Test Voltage	By PoE

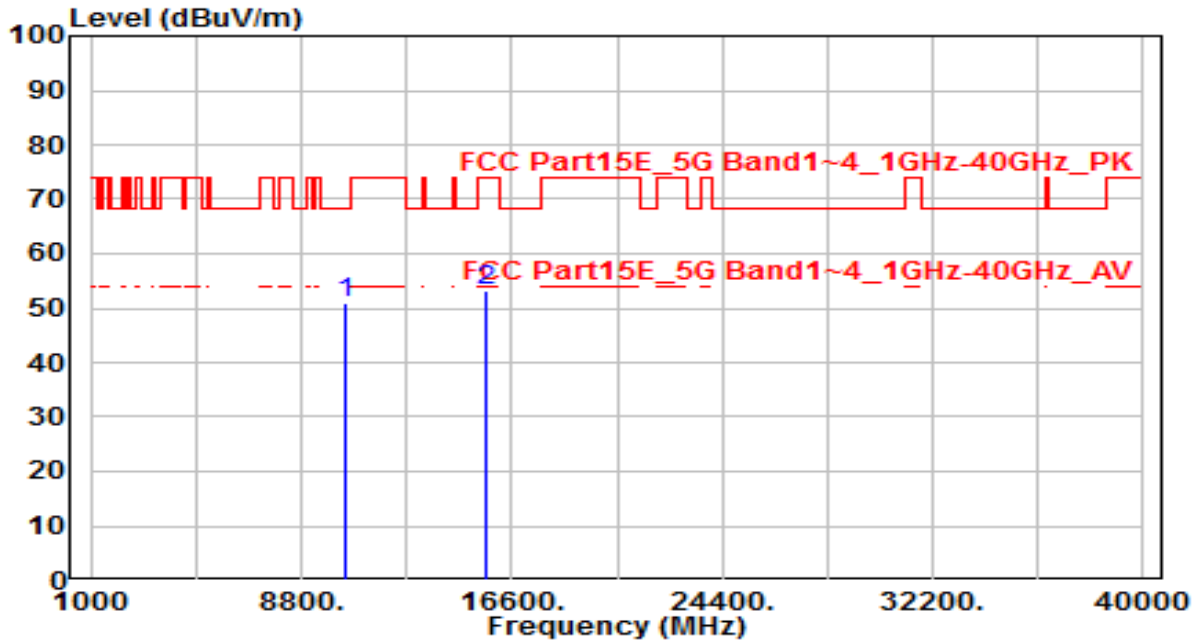


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10380.000	31.10	18.09	49.19	-19.01	68.20	150	360	Peak
2	15570.000	31.09	21.18	52.27	-21.73	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0	Test Voltage	By PoE

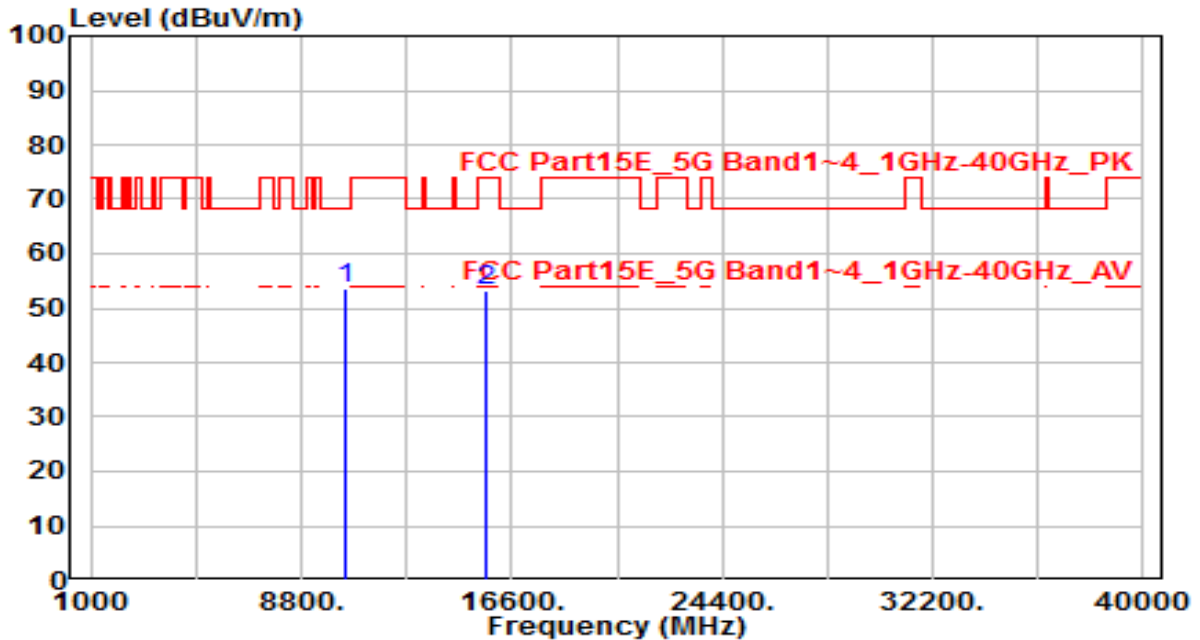


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	32.41	18.41	50.82	-17.38	68.20	150	360	Peak
2	15690.000	32.43	20.88	53.31	-20.69	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0	Test Voltage	By PoE

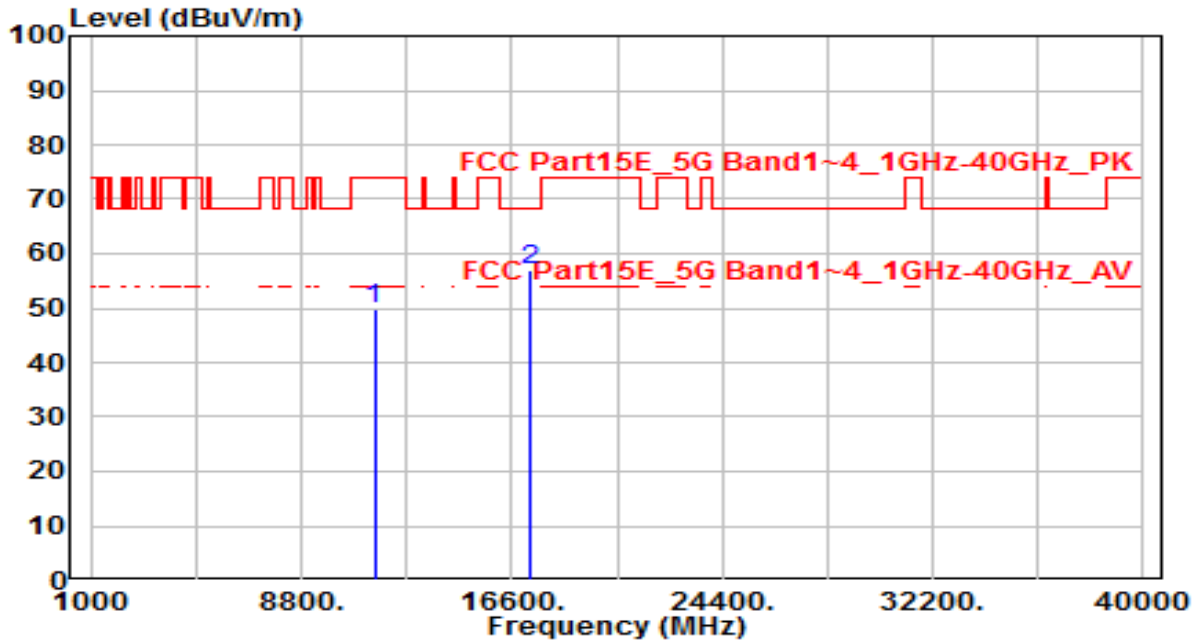


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10460.000	35.26	18.41	53.67	-14.53	68.20	150	360	Peak
2	15690.000	32.33	20.88	53.21	-20.79	74.00	150	360	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0	Test Voltage	By PoE

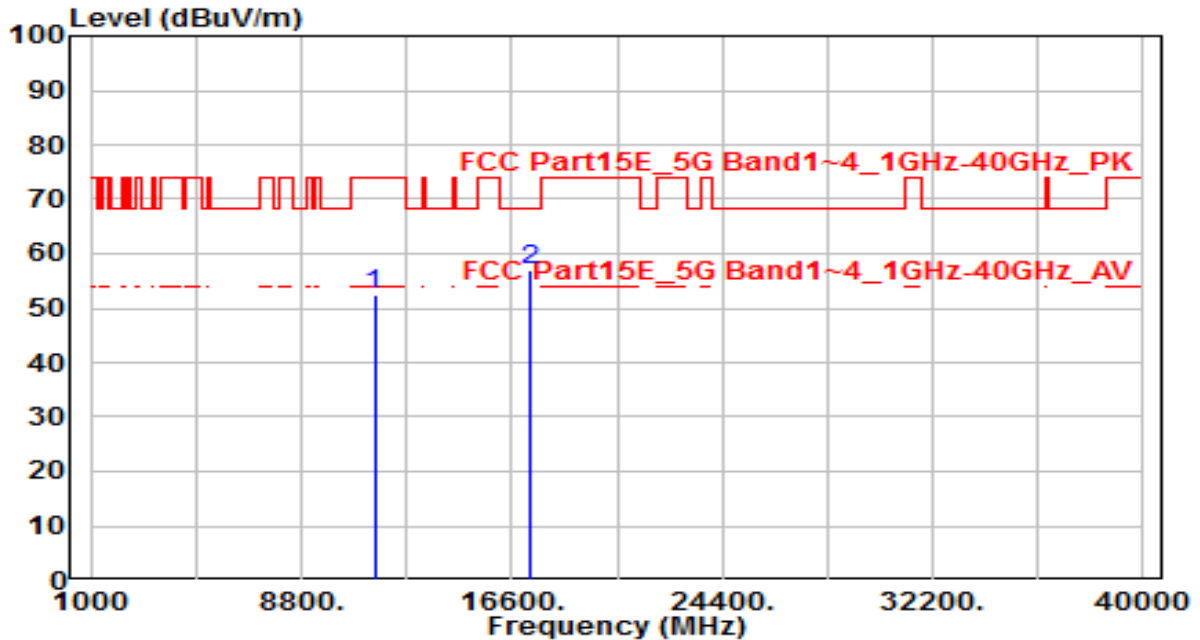


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	29.95	20.03	49.98	-24.02	74.00	150	360	Peak
2	* 17265.000	30.81	26.27	57.08	-11.12	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0	Test Voltage	By PoE

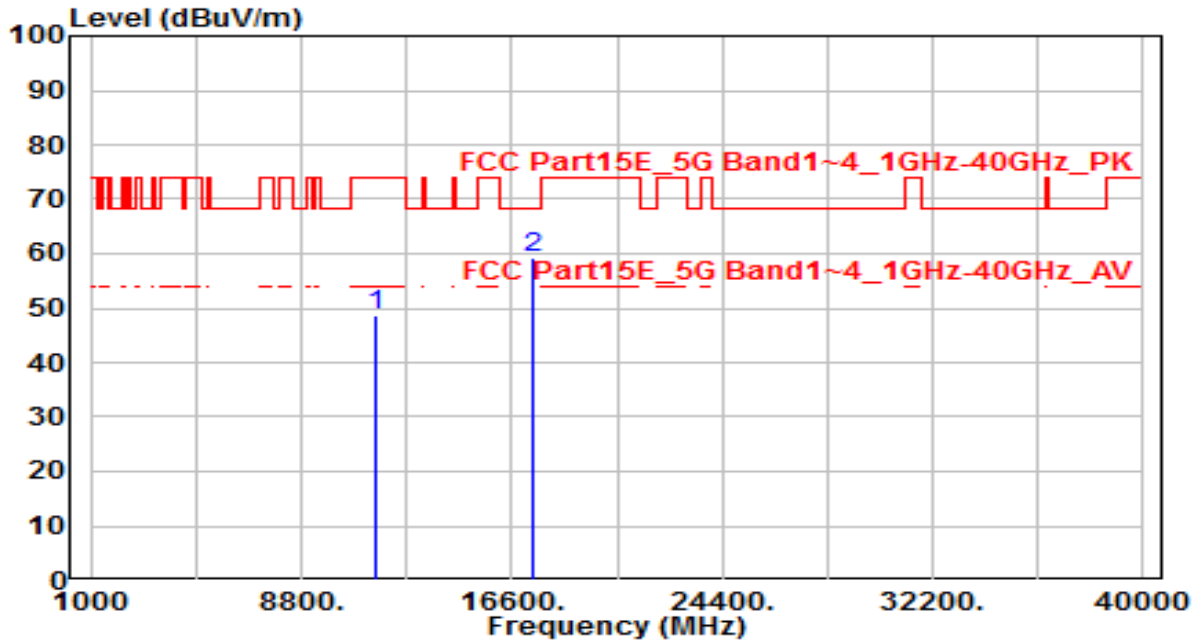


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11510.000	32.47	20.03	52.50	-21.50	74.00	150	360	Peak
2	* 17265.000	30.84	26.27	57.12	-11.08	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0	Test Voltage	By PoE



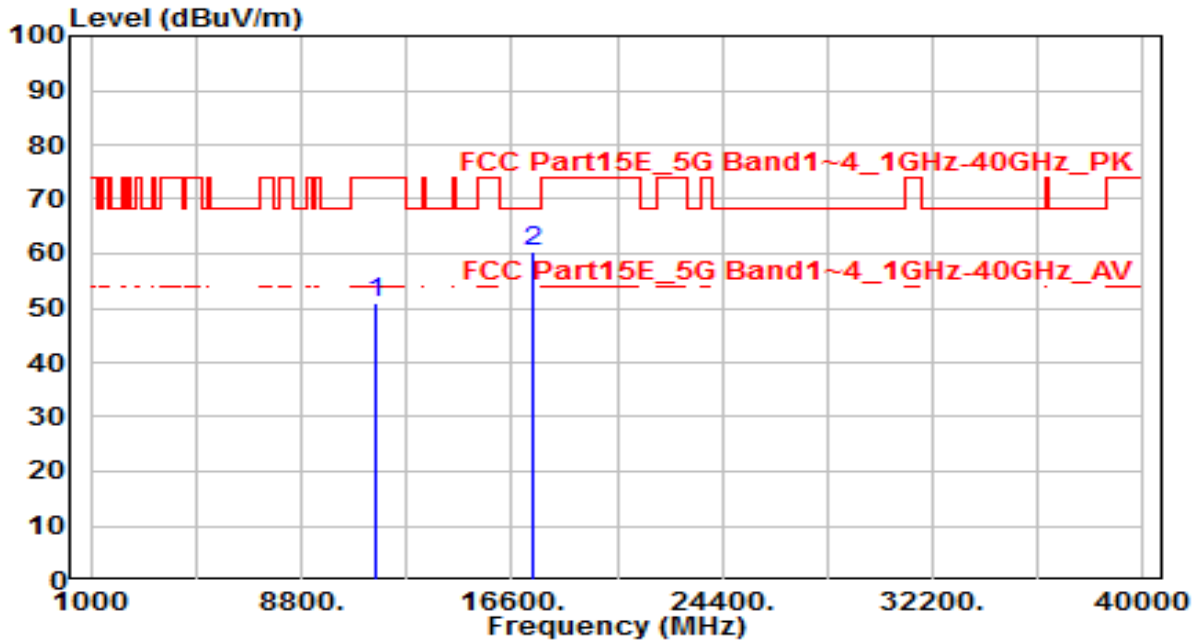
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	28.84	19.85	48.69	-25.31	74.00	150	360	Peak
2	* 17385.000	32.10	27.07	59.18	-9.02	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0	Test Voltage	By PoE

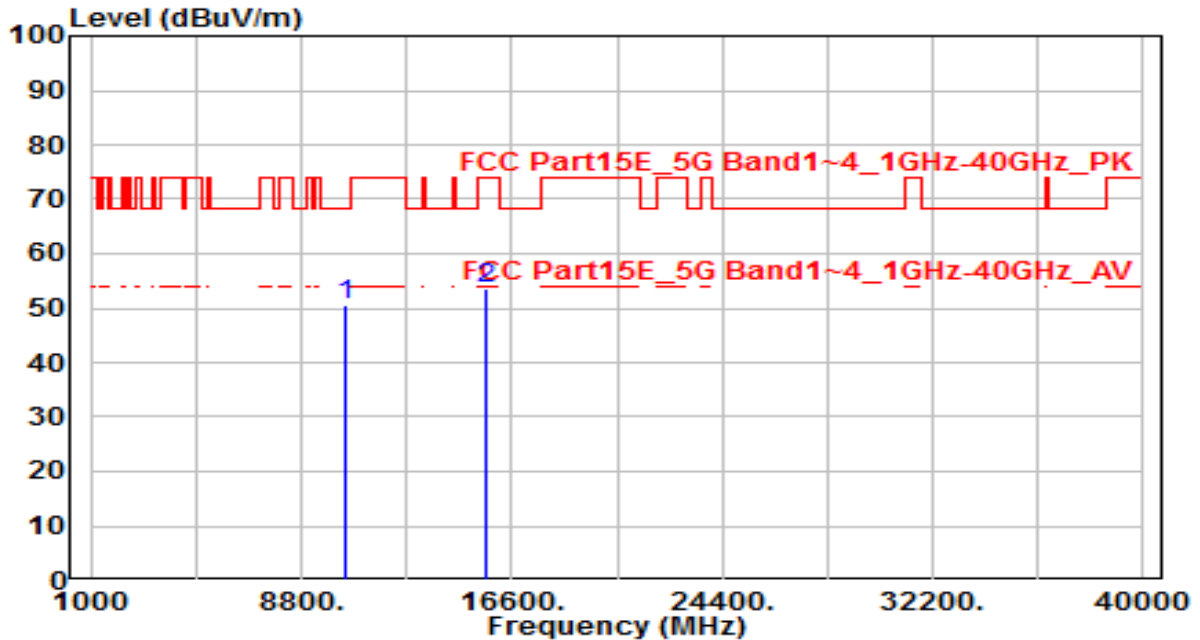


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11590.000	31.01	19.85	50.86	-23.14	74.00	150	360	Peak
2	* 17385.000	33.18	27.07	60.26	-7.94	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0	Test Voltage	By PoE

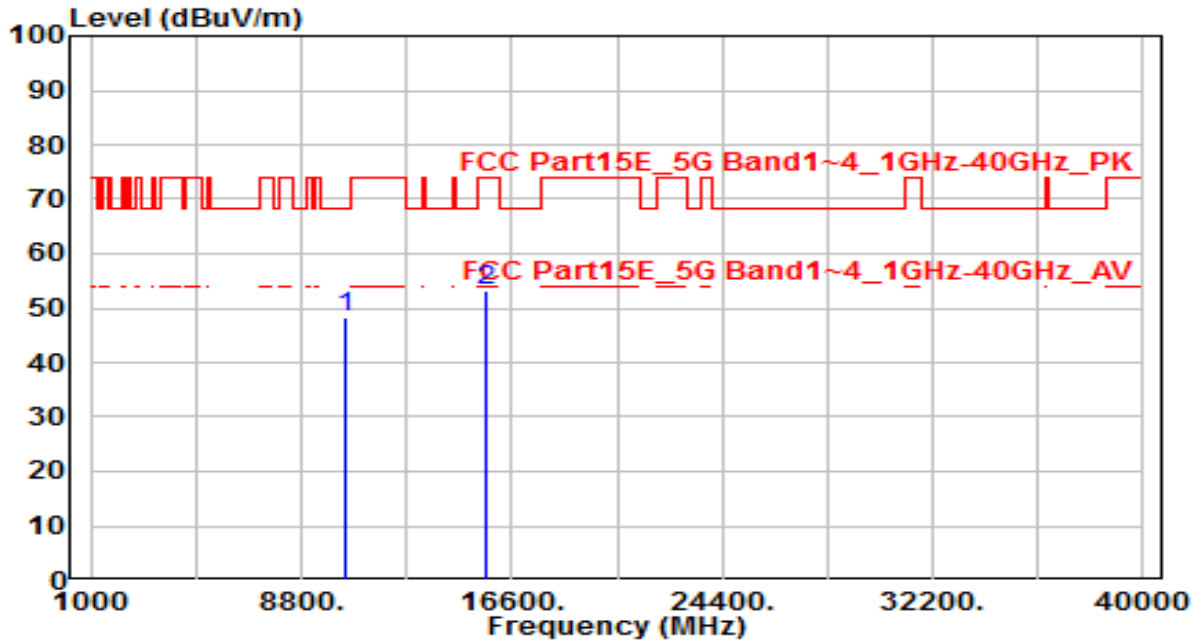


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	32.20	18.25	50.45	-17.75	68.20	150	360	Peak
2	15630.000	32.61	21.03	53.64	-20.36	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0	Test Voltage	By PoE

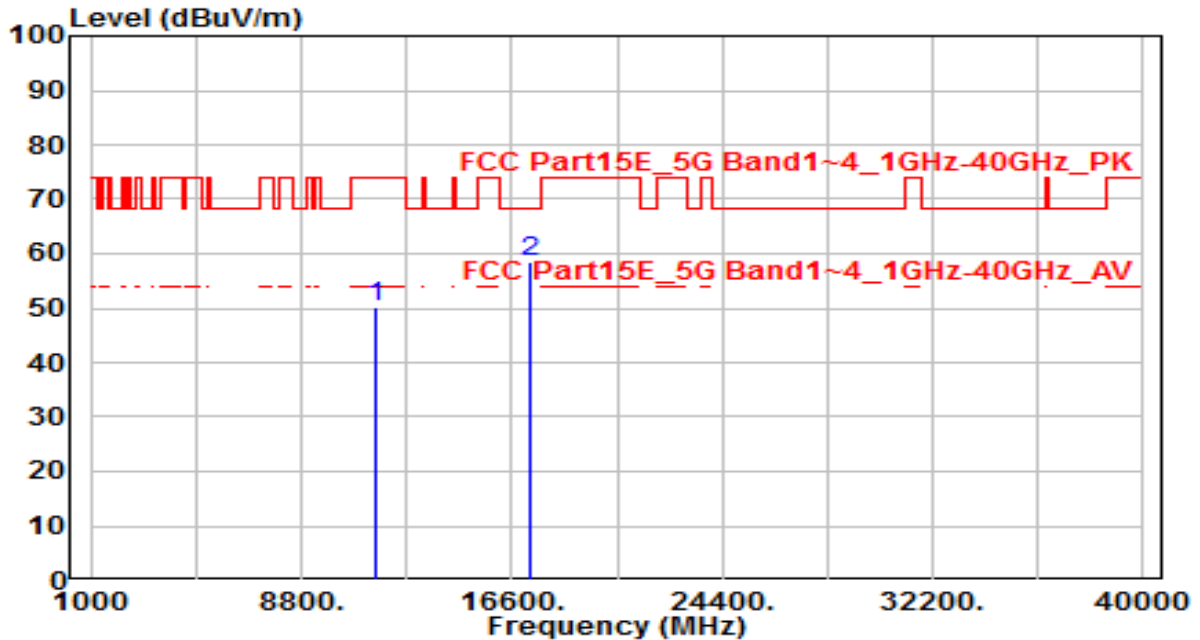


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 10420.000	30.11	18.25	48.35	-19.85	68.20	150	360	Peak
2	15630.000	32.19	21.03	53.21	-20.79	74.00	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0	Test Voltage	By PoE

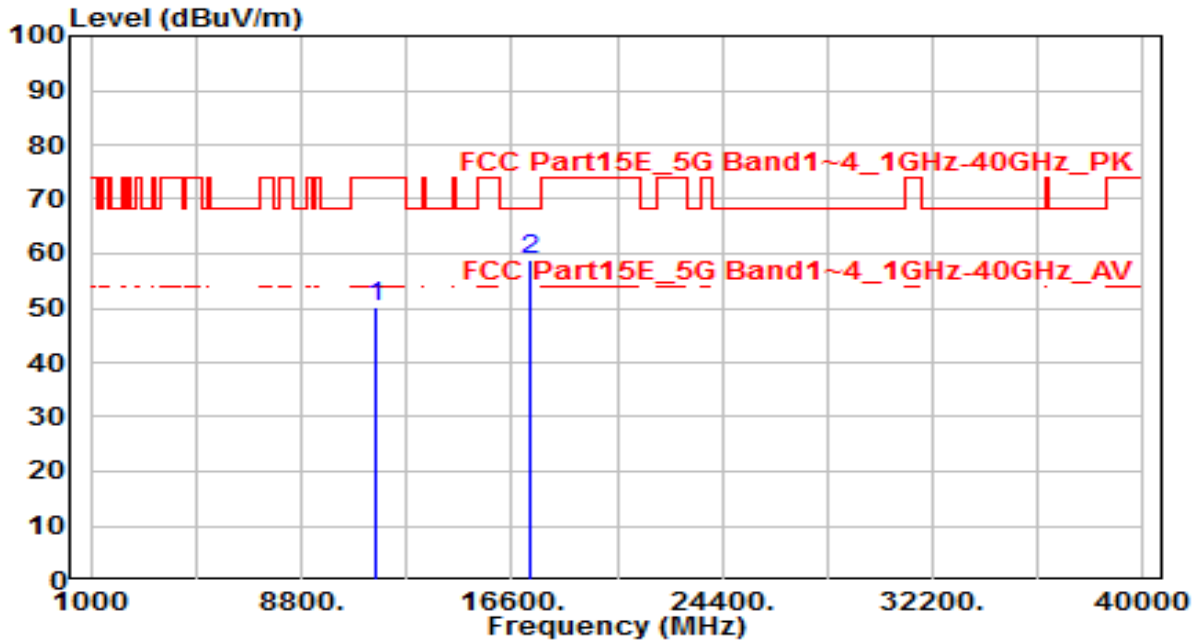


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11550.000	30.31	19.94	50.25	-23.75	74.00	150	360	Peak
2	* 17325.000	31.82	26.67	58.50	-9.70	68.20	150	360	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m)+ 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	AP351	Date of Test	2021-05-26
Factor	BBHA 9120D & BBHA 9170	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_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	11550.000	30.09	19.94	50.02	-23.98	74.00	150	360	Peak
2	* 17325.000	32.15	26.67	58.82	-9.38	68.20	150	360	Peak

Note:

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

## 6.9. Radiated Restricted Band Edge Measurement

### 6.9.1. Test Limit

#### **For 15.205 requirement:**

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42-16.423	399.9 - 410	4.5-5.15
<sup>1</sup> 0.495 - 0.505	16.69475-16.69525	608 - 614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960 - 1240	7.25-7.75
4.125-4.128	25.5 -25.67	1300 - 1427	8.025 - 8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660 - 1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123 - 138	2200 - 2300	14.47-14.5
8.291-8.294	149.9-150.05	2310 - 2390	15.35-16.2
8.362-8.366	156.52475-156.525	2483.5 - 2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5
12.57675-12.57725	322-335.4	3600 - 4400	( <sup>2</sup> )
13.36-13.41	--	--	--

#### **For 15.407(b) requirement:**

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge

increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Refer to KDB 789033 D02v02r01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR 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

**6.9.2. Test Procedure Used**

ANSI C63.10 Section 6.3 (General Requirements)

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

### **6.9.3. Test Setting**

#### **Peak Measurements above 1GHz**

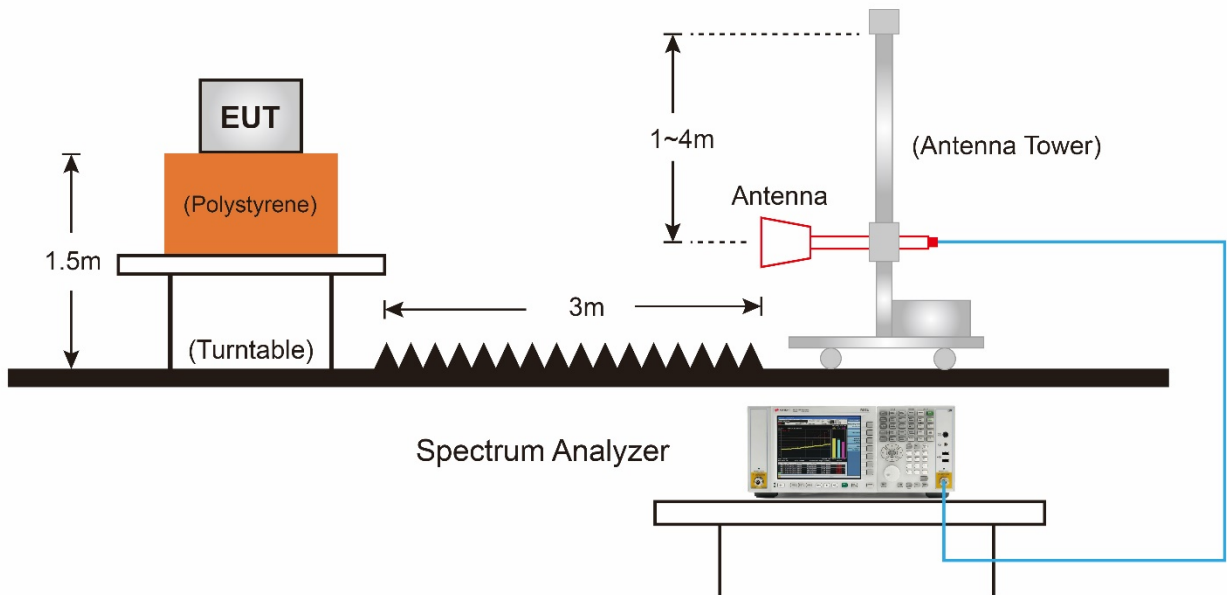
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

#### **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  $VBW \leq RBW/100$  (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is  $< 98\%$ , set  $VBW \geq 1/T$ .
4. Detector = Peak
5. Sweep time = auto
6. Allow max hold to run for at least 50 traces if the transmitted signal is continuous or has at least 98% duty cycle. For lower duty cycles, increase the minimum number of traces by a factor of  $1/x$ , where  $x$  is the duty cycle.

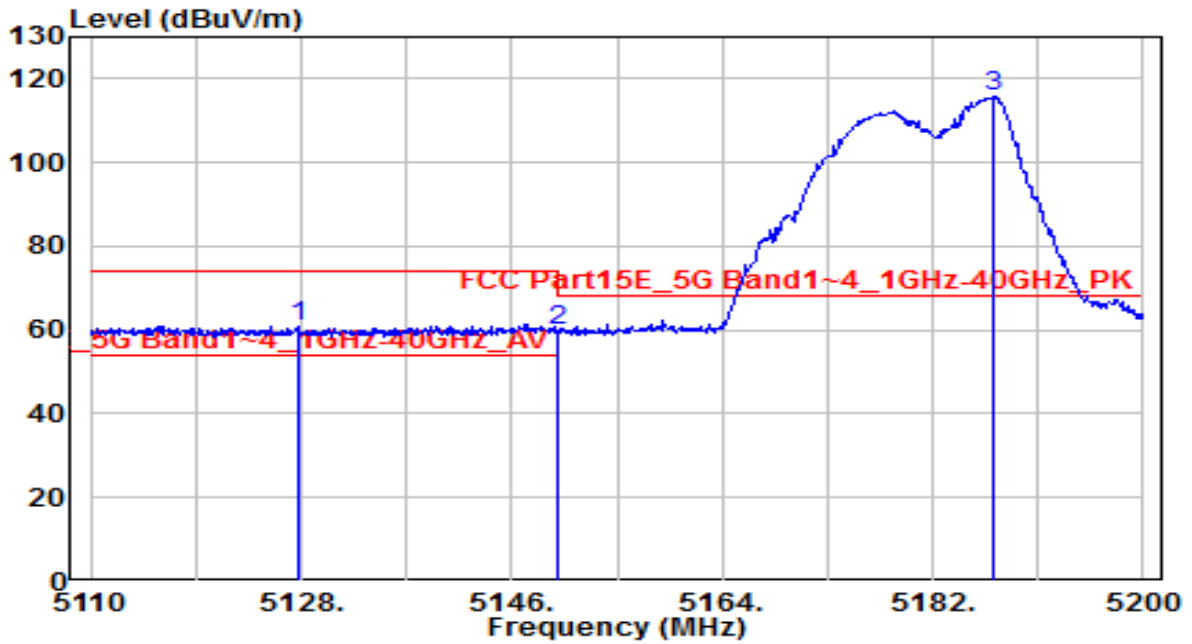


### 6.9.4. Test Setup



### 6.9.5. Test Result

EUT	AP351	Date of Test	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

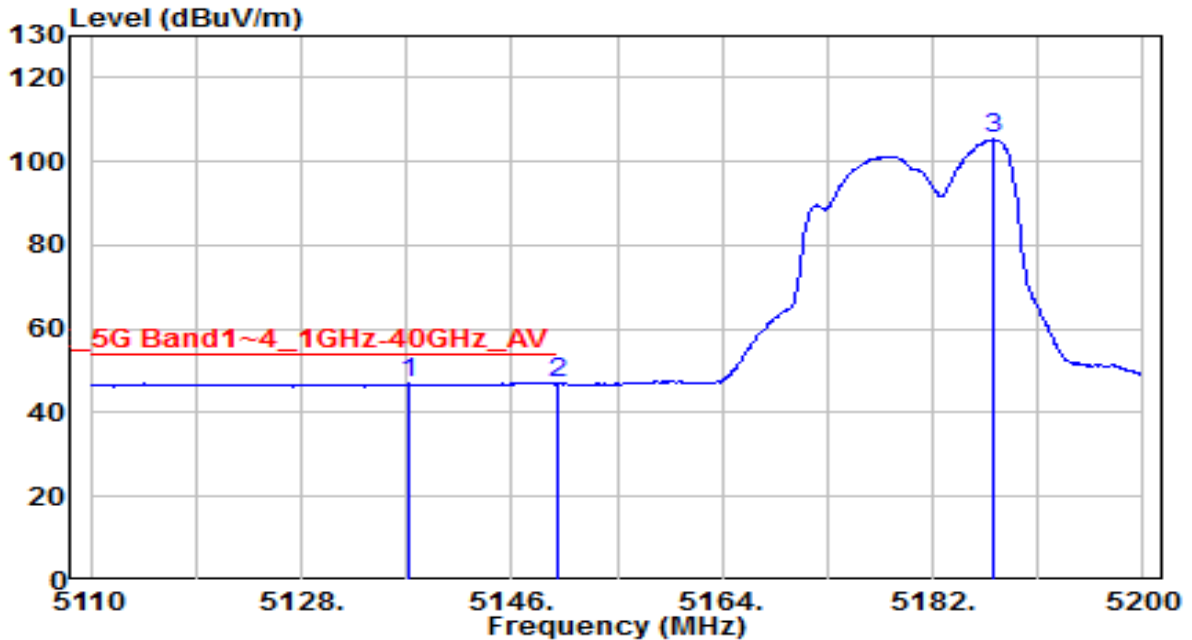


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5127.730	56.69	4.16	60.85	-13.15	74.00	150	170	Peak
2	5150.000	55.73	4.20	59.93	-14.07	74.00	170	150	Peak
3	5187.130	111.32	4.26	115.58	N/A	N/A	150	170	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

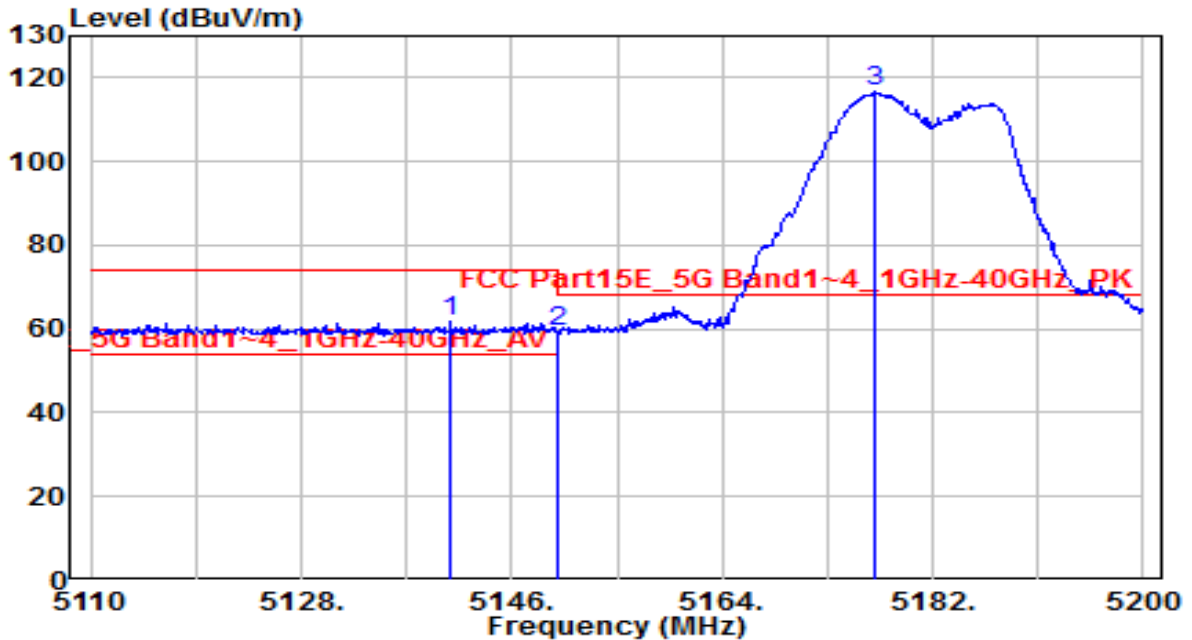


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5137.180	42.70	4.17	46.87	-7.13	54.00	150	170	Average
2	* 5150.000	42.68	4.20	46.88	-7.12	54.00	150	170	Average
3	5187.220	100.99	4.26	105.25	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

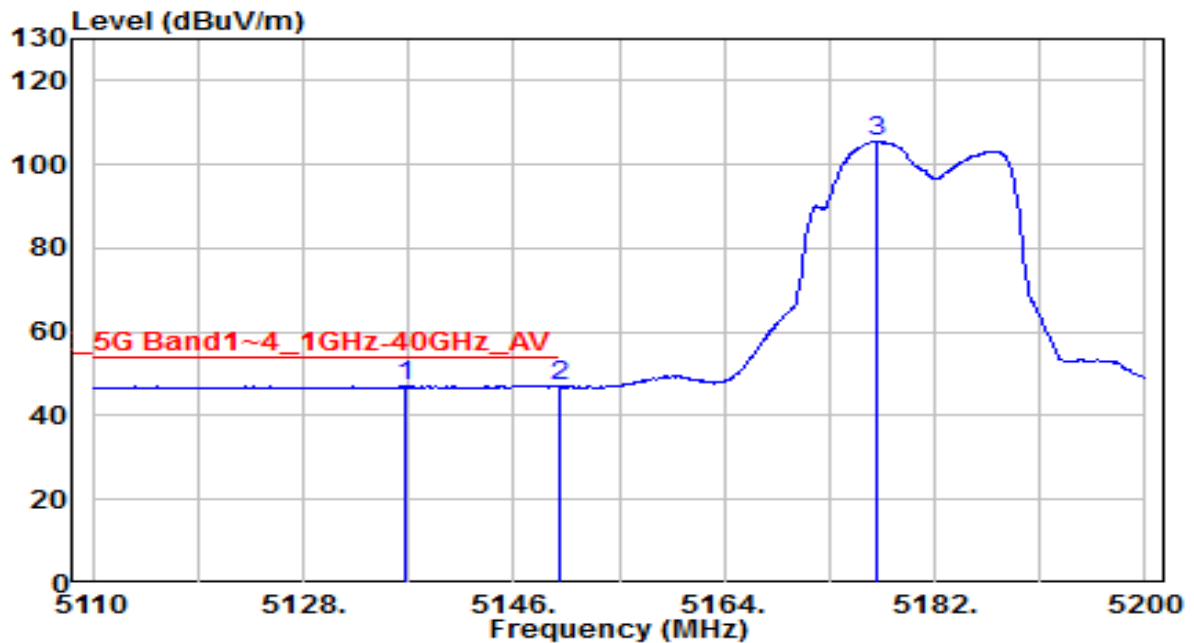


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5140.780	57.43	4.18	61.61	-12.39	74.00	170	180	Peak
2	5150.000	55.28	4.20	59.48	-14.52	74.00	170	180	Peak
3	5176.960	112.37	4.24	116.61	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

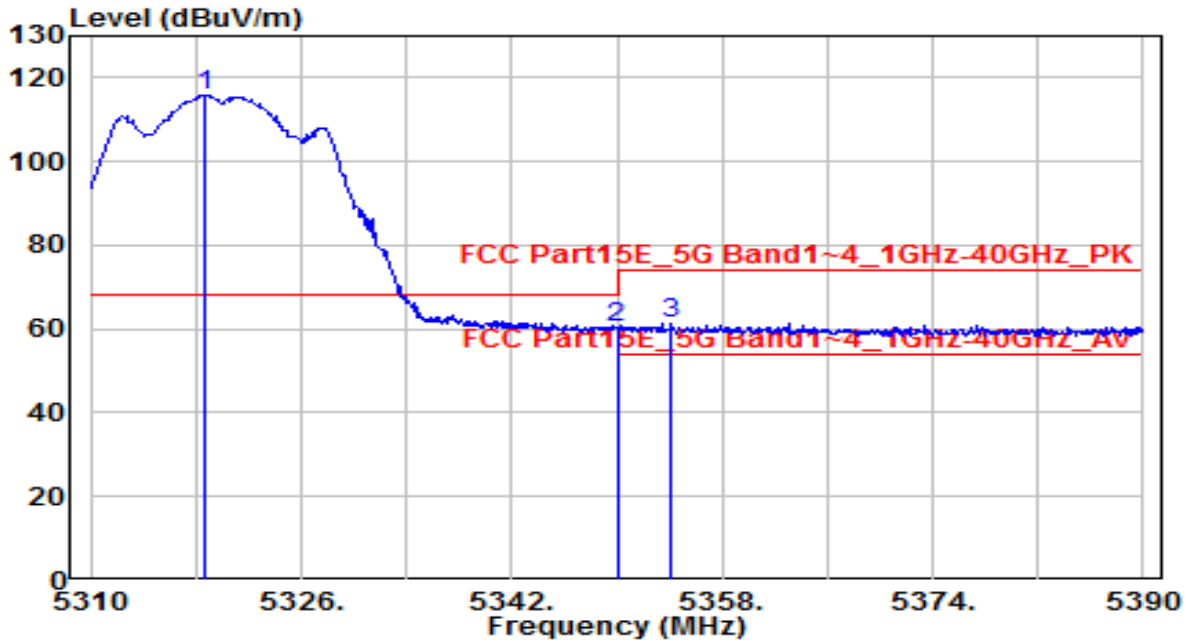


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5136.820	42.82	4.17	47.00	-7.00	54.00	170	180	Average
2	5150.000	42.79	4.20	46.99	-7.01	54.00	170	180	Average
3	5177.050	101.33	4.24	105.57	N/A	N/A	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

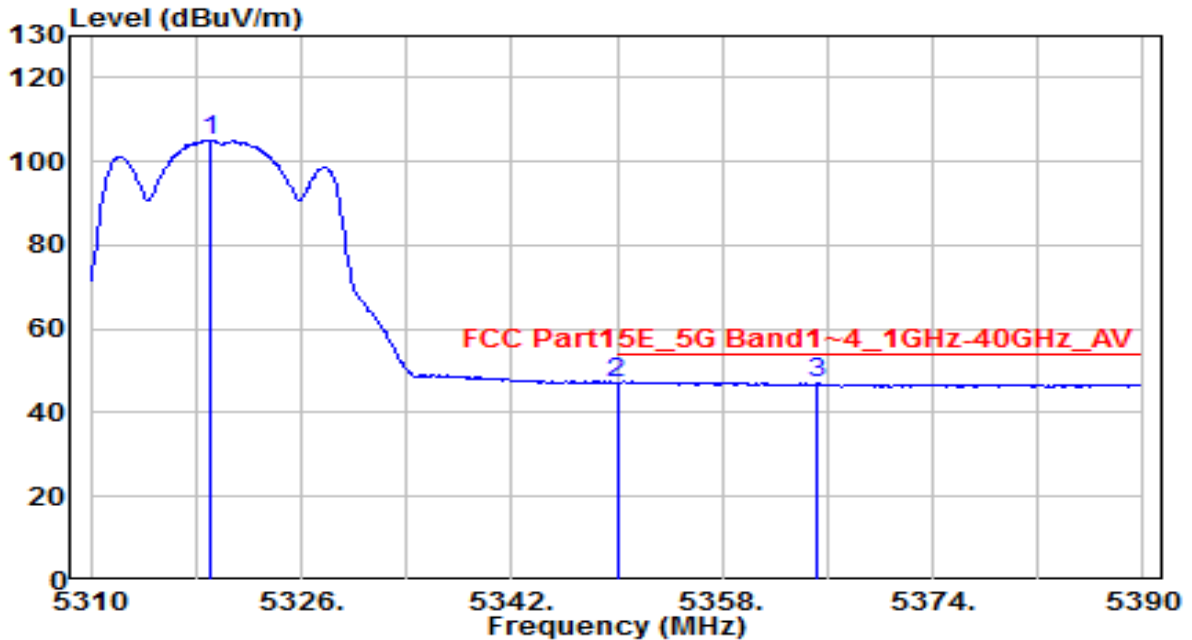


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.720	111.26	4.47	115.73	N/A	N/A	150	160	Peak
2	* 5350.000	55.73	4.52	60.26	-7.94	68.20	150	160	Peak
3	5354.160	56.89	4.53	61.43	-12.58	74.00	150	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

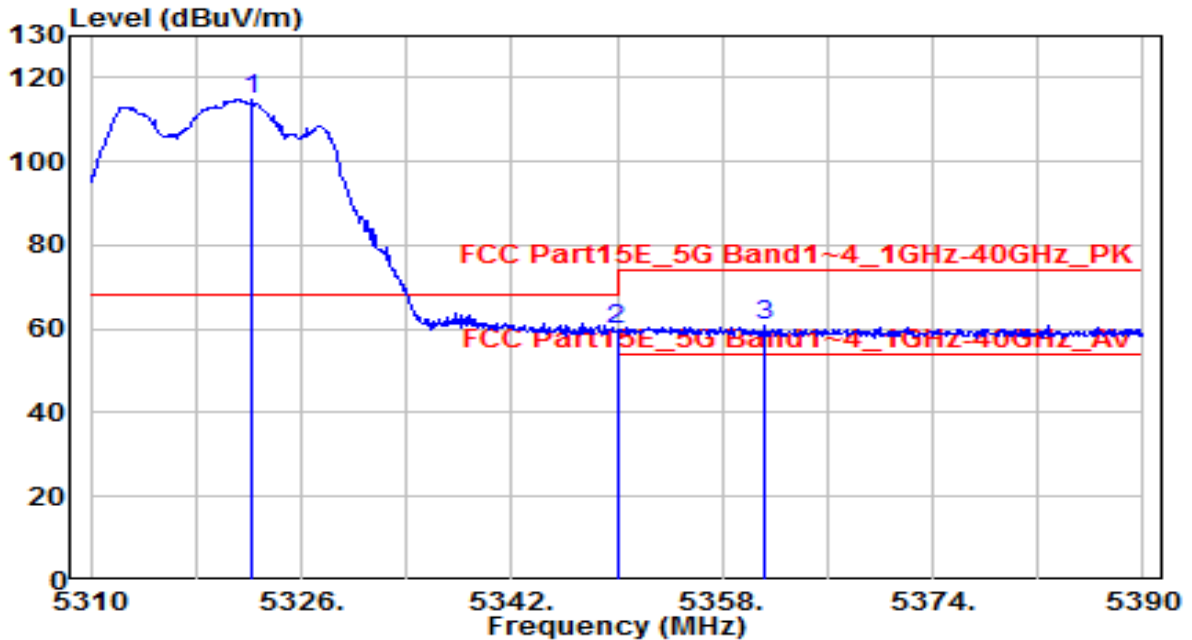


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5319.040	100.66	4.47	105.14	N/A	N/A	150	160	Average
2	* 5350.000	42.58	4.52	47.11	-6.89	54.00	150	160	Average
3	5365.120	42.52	4.55	47.07	-6.93	54.00	150	160	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE



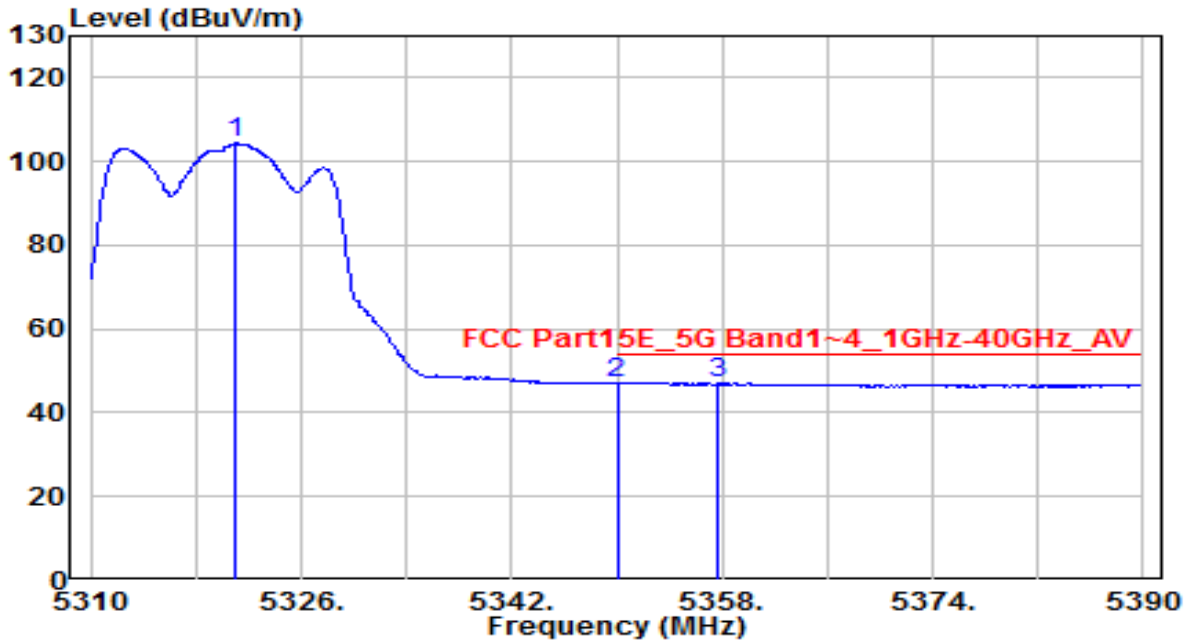
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5322.240	110.44	4.48	114.92	N/A	N/A	150	195	Peak
2	* 5350.000	55.29	4.52	59.82	-8.38	68.20	150	195	Peak
3	5361.200	56.25	4.54	60.79	-13.21	74.00	150	195	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

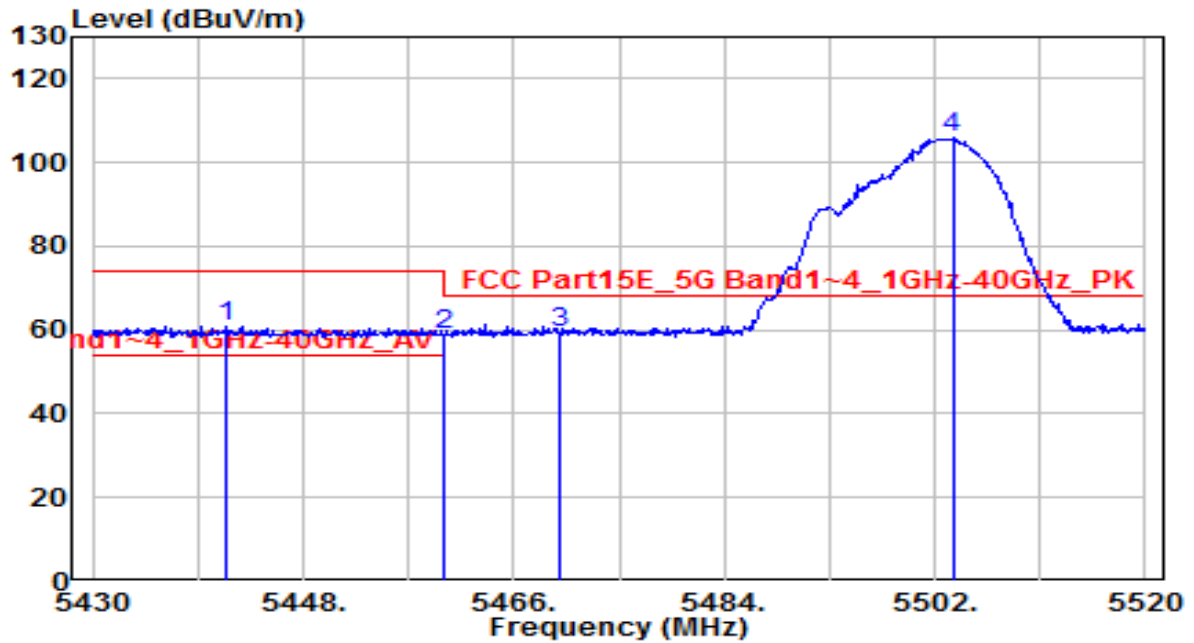


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5320.960	99.89	4.48	104.36	N/A	N/A	150	195	Average
2	5350.000	42.47	4.52	47.00	-7.00	54.00	150	195	Average
3	* 5357.680	42.61	4.54	47.15	-6.85	54.00	150	195	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

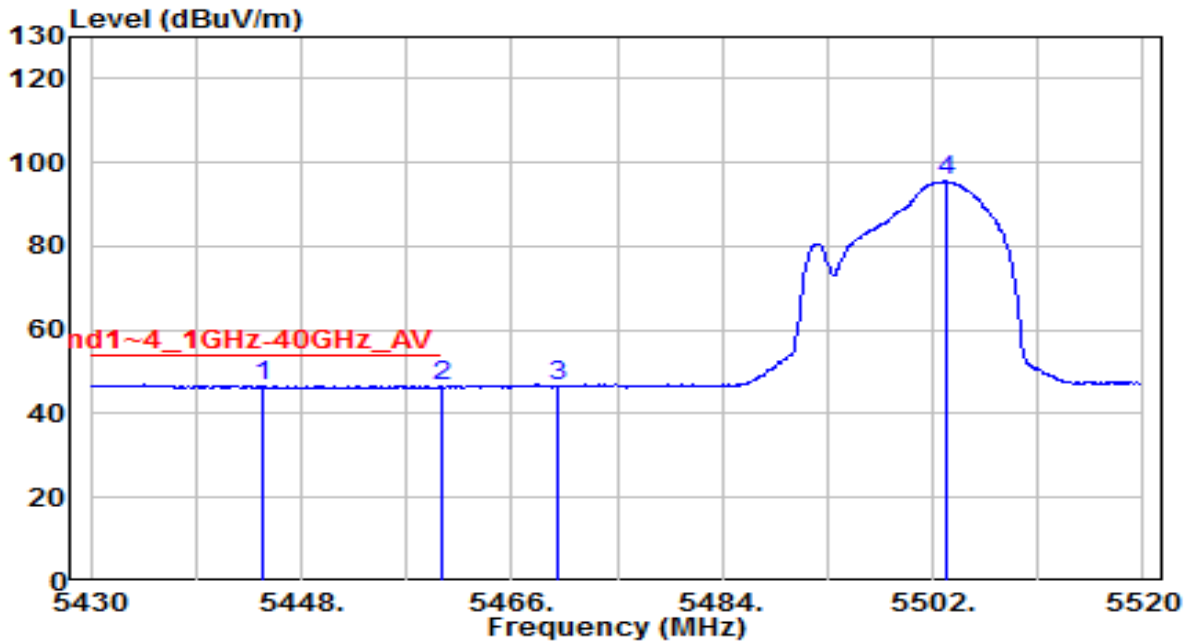


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5441.430	56.35	4.67	61.03	-12.97	74.00	220	125	Peak
2	5460.000	54.12	4.70	58.82	-9.38	68.20	220	125	Peak
3	* 5470.000	54.82	4.72	59.55	-8.65	68.20	220	125	Peak
4	5503.530	101.08	4.78	105.86	N/A	N/A	220	125	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

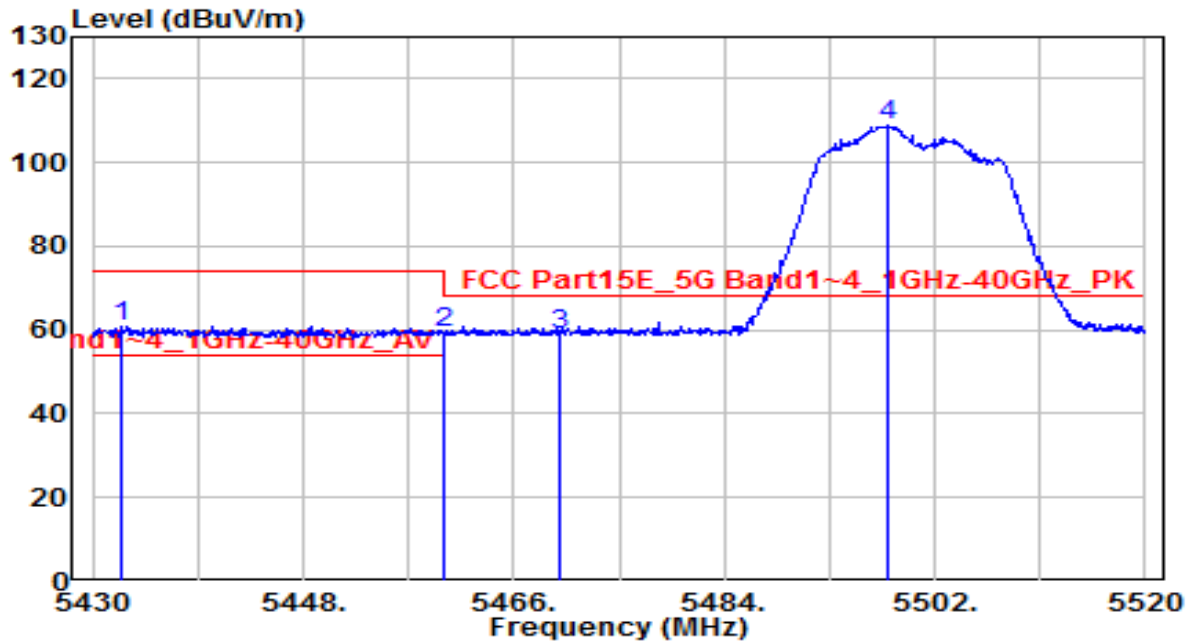


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5444.760	41.99	4.68	46.67	-7.33	54.00	220	125	Average
2		5460.000	41.71	4.70	46.41	-7.59	54.00	220	125	Average
3		5470.000	41.92	4.72	46.65	N/A	N/A	220	125	Average
4		5503.080	90.78	4.78	95.56	N/A	N/A	220	125	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

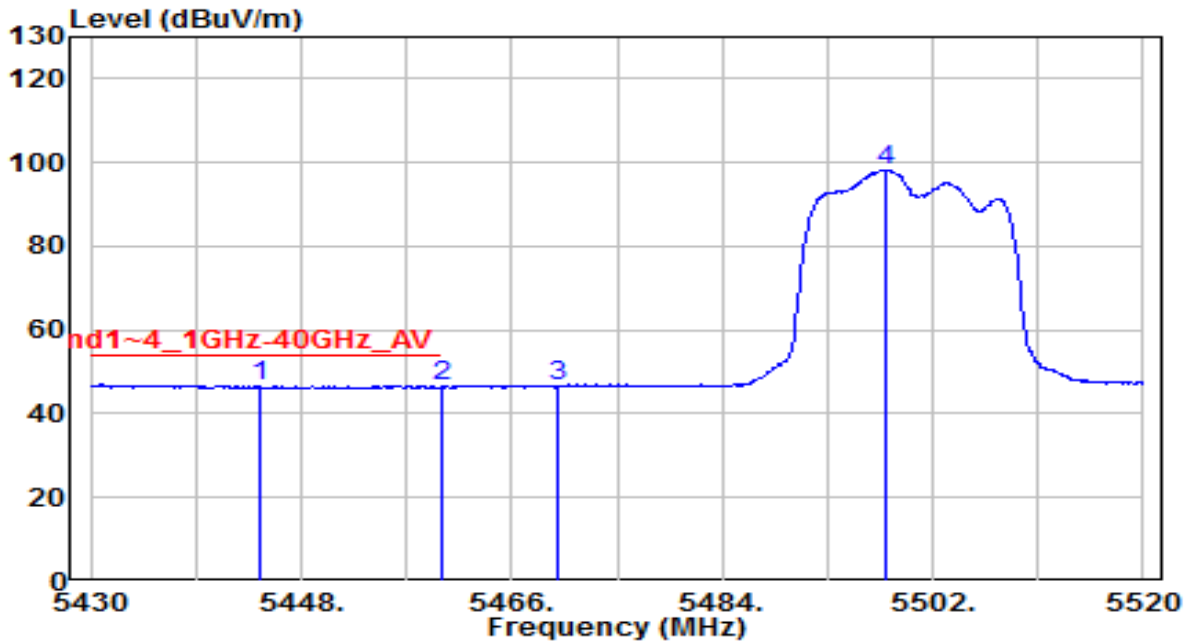


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5432.430	56.07	4.66	60.73	-13.27	74.00	200	150	Peak
2	* 5460.000	54.52	4.70	59.23	-8.97	68.20	200	150	Peak
3	5470.000	54.22	4.72	58.94	-9.26	68.20	200	150	Peak
4	5498.040	103.98	4.77	108.75	N/A	N/A	200	150	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

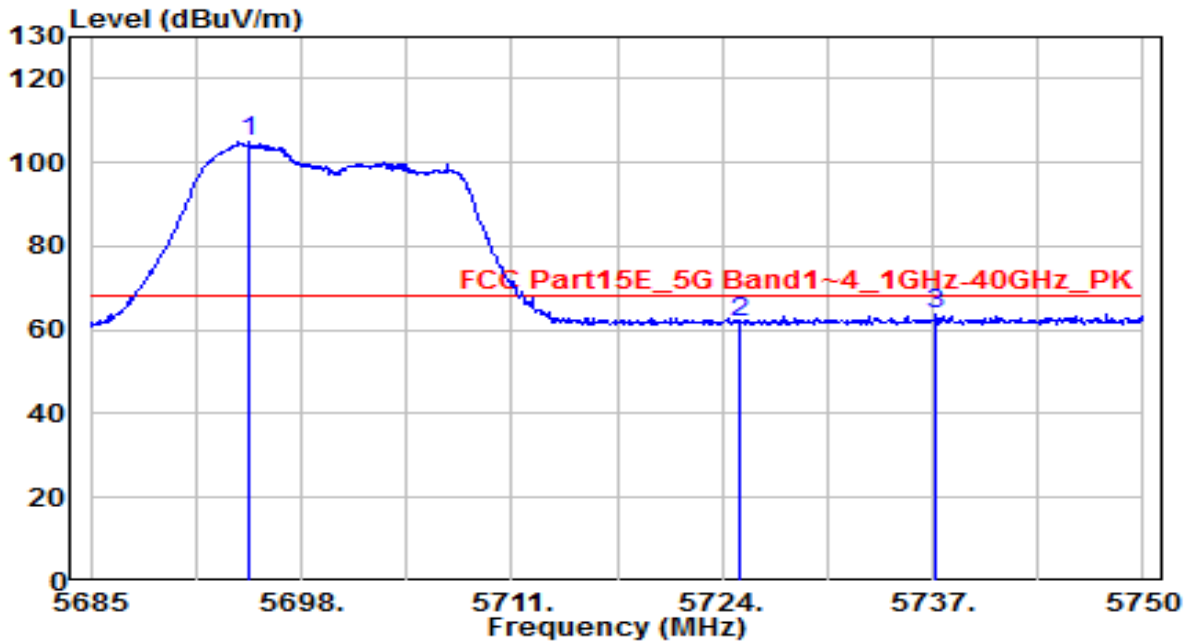


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5444.490	41.97	4.68	46.65	-7.35	54.00	200	150	Average
2	5460.000	41.66	4.70	46.36	-7.64	54.00	200	150	Average
3	5470.000	41.76	4.72	46.49	N/A	N/A	200	150	Average
4	5497.950	93.51	4.77	98.28	N/A	N/A	200	150	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

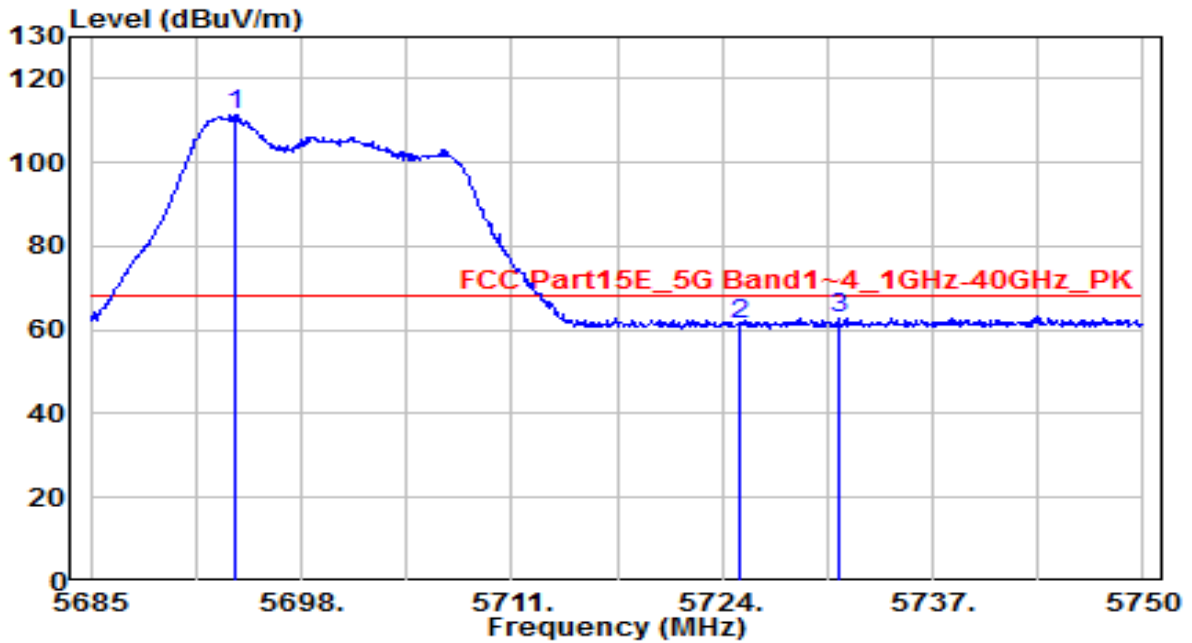


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5694.815	99.63	5.48	105.11	N/A	N/A	260	100	Peak
2	5725.000	56.01	5.59	61.60	-6.60	68.20	260	100	Peak
3	* 5737.195	58.11	5.63	63.74	-4.46	68.20	260	100	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

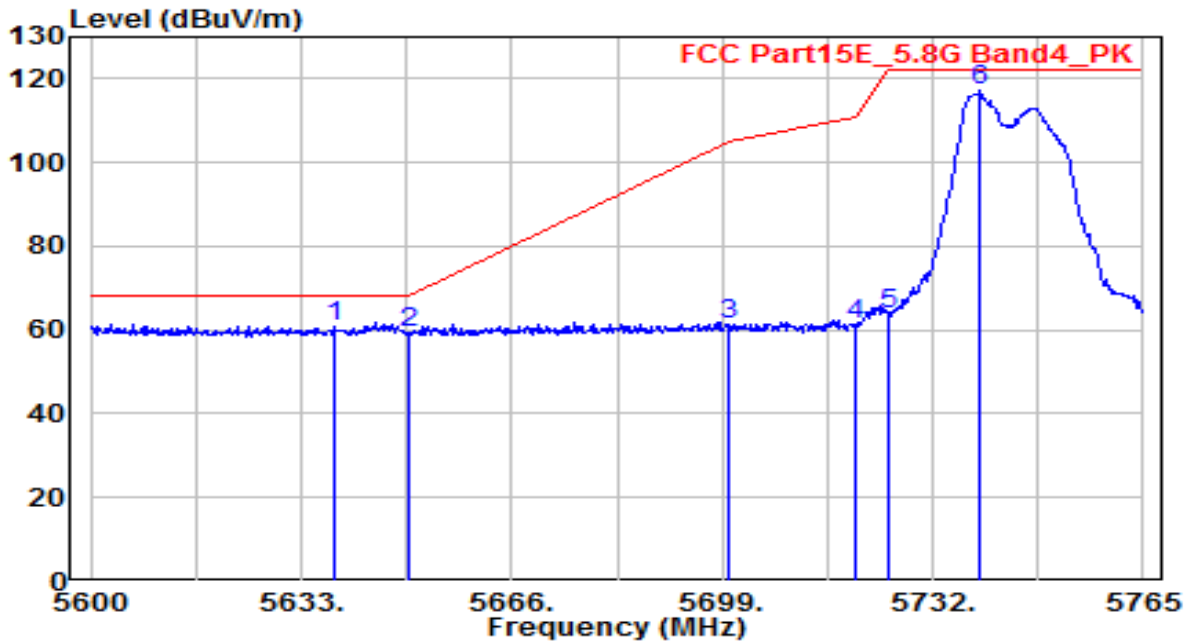


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5693.970	105.77	5.48	111.25	N/A	N/A	210	175	Peak
2	5725.000	55.69	5.59	61.28	-6.92	68.20	210	175	Peak
3	* 5731.215	57.36	5.61	62.97	-5.23	68.20	210	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz



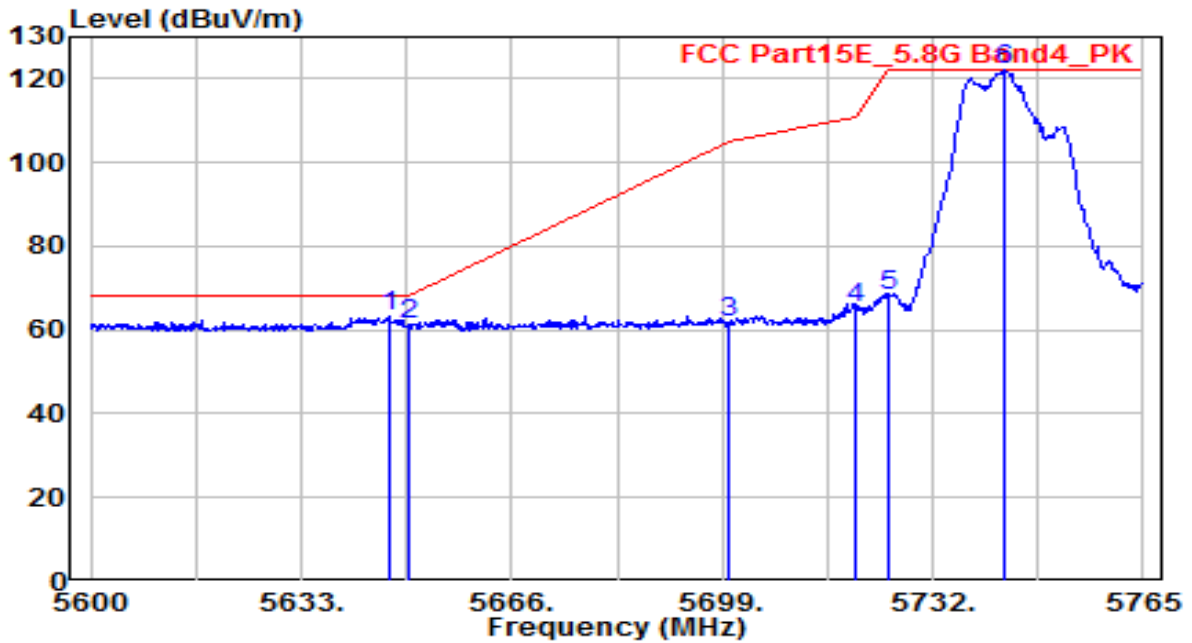
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5638.280	55.48	5.27	60.76	-7.44	68.20	205	115	Peak
2	5650.000	53.82	5.32	59.14	-9.06	68.20	205	115	Peak
3	5700.000	55.69	5.50	61.19	-44.01	105.20	205	115	Peak
4	5720.000	55.91	5.57	61.48	-49.32	110.80	205	115	Peak
5	5725.000	58.08	5.59	63.67	-58.53	122.20	205	115	Peak
6	5739.425	111.62	5.64	117.27	N/A	N/A	205	115	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

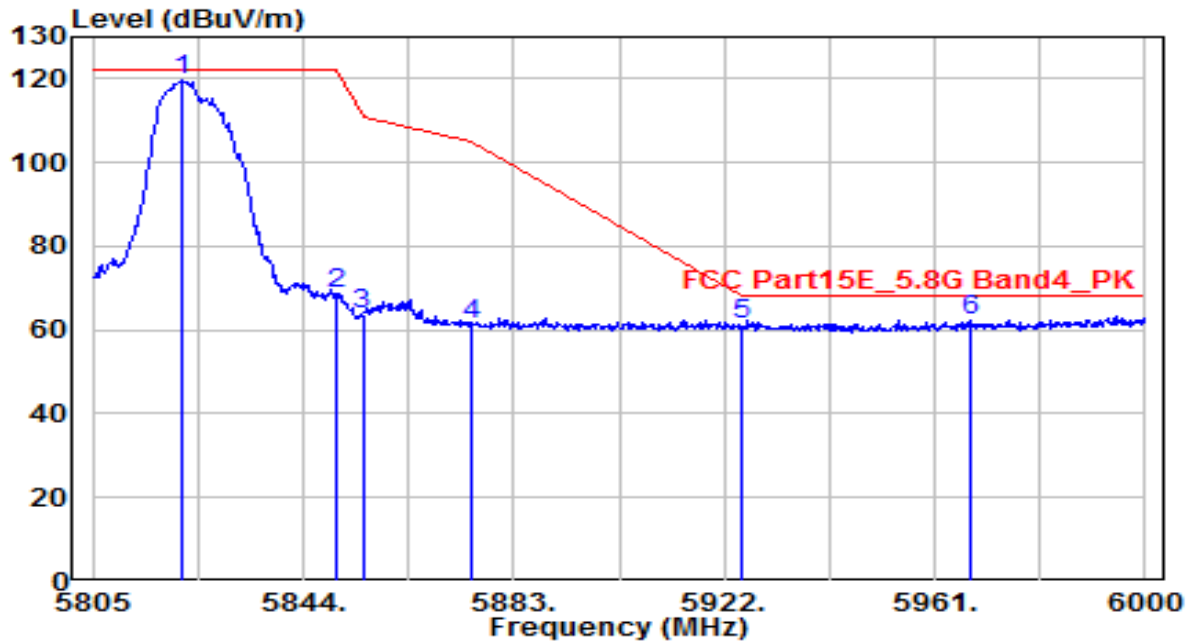


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5646.860	58.01	5.30	63.31	-4.89	68.20	235	185	Peak
2		5650.000	55.91	5.32	61.22	-6.98	68.20	235	185	Peak
3		5700.000	56.19	5.50	61.69	-43.51	105.20	235	185	Peak
4		5720.000	59.88	5.57	65.45	-45.35	110.80	235	185	Peak
5		5725.000	62.70	5.59	68.29	-53.91	122.20	235	185	Peak
6		5743.385	116.38	5.66	122.03	N/A	N/A	235	185	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

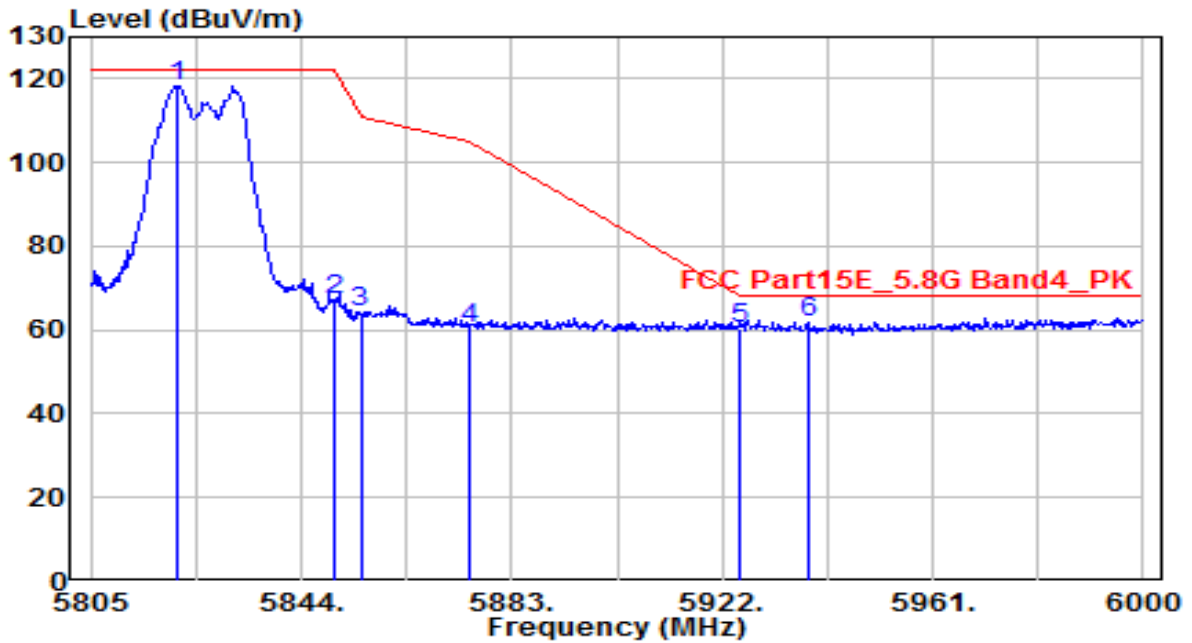


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.575	113.67	5.94	119.61	N/A	N/A	215	255	Peak
2	5850.000	62.47	6.04	68.52	-53.68	122.20	215	255	Peak
3	5855.000	57.51	6.06	63.57	-47.23	110.80	215	255	Peak
4	5875.000	55.22	6.13	61.36	-43.84	105.20	215	255	Peak
5	5925.000	54.83	6.32	61.15	-7.05	68.20	215	255	Peak
6	* 5967.825	55.76	6.47	62.23	-5.97	68.20	215	255	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

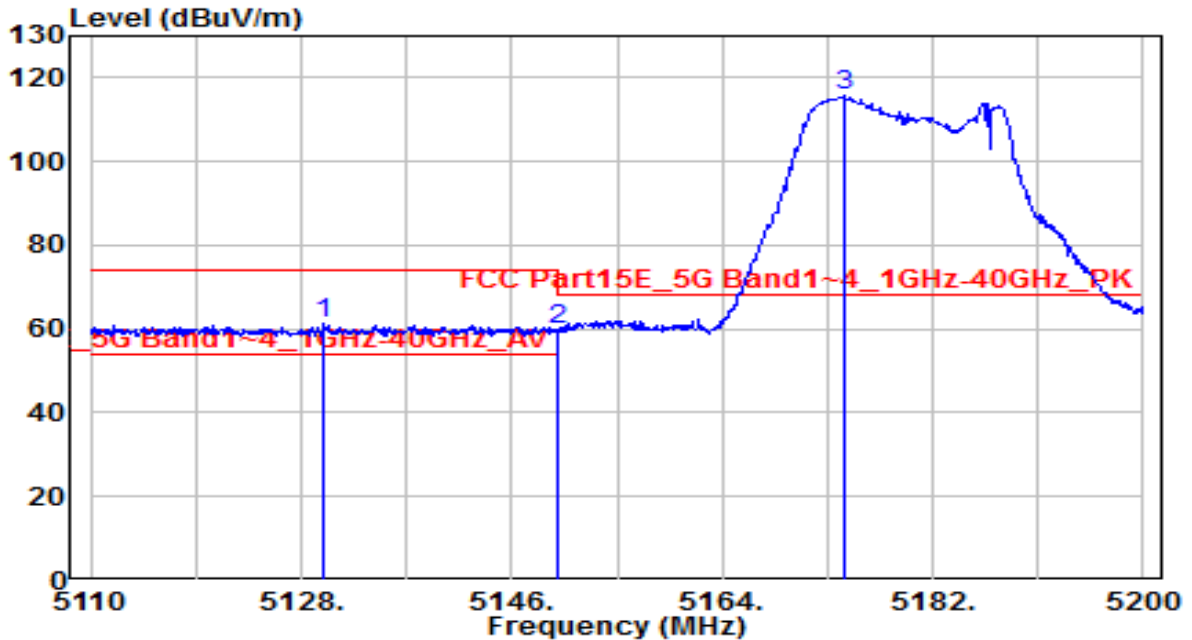


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5820.795	112.38	5.94	118.31	N/A	N/A	195	205	Peak
2	5850.000	61.39	6.04	67.43	-54.77	122.20	195	205	Peak
3	5855.000	58.39	6.06	64.45	-46.35	110.80	195	205	Peak
4	5875.000	54.17	6.13	60.31	-44.89	105.20	195	205	Peak
5	5925.000	54.27	6.32	60.58	-7.62	68.20	195	205	Peak
6 *	5937.795	55.52	6.36	61.89	-6.31	68.20	195	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

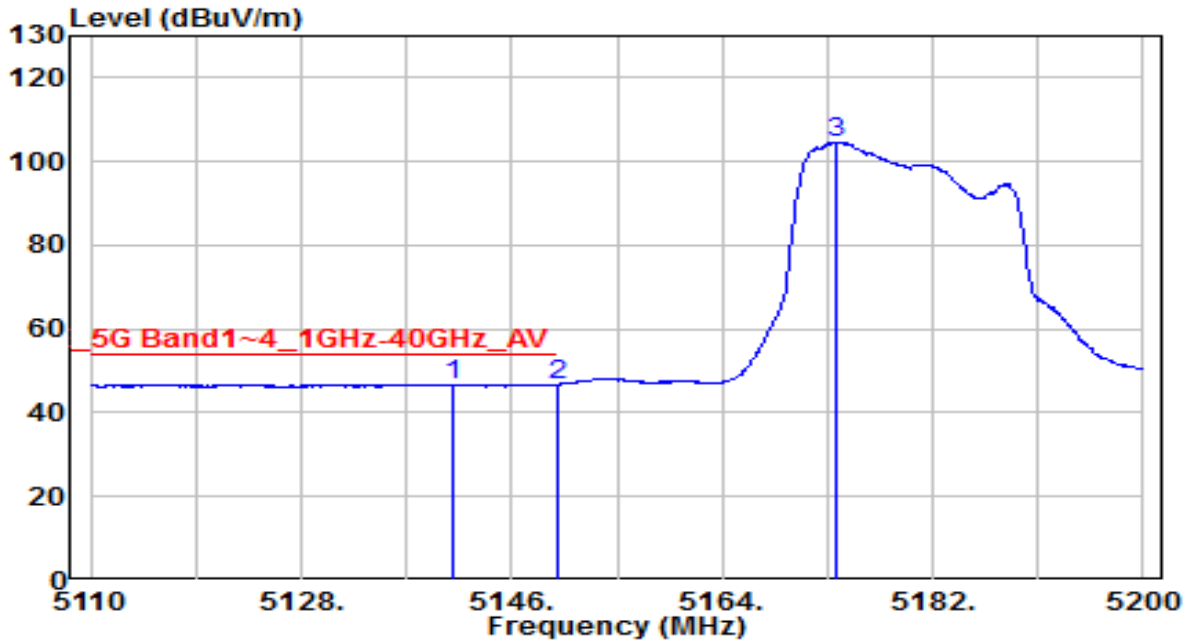


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5129.980	57.20	4.16	61.36	-12.64	74.00	150	170	Peak
2	5150.000	55.50	4.20	59.70	-14.30	74.00	150	170	Peak
3	5174.350	111.60	4.24	115.84	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

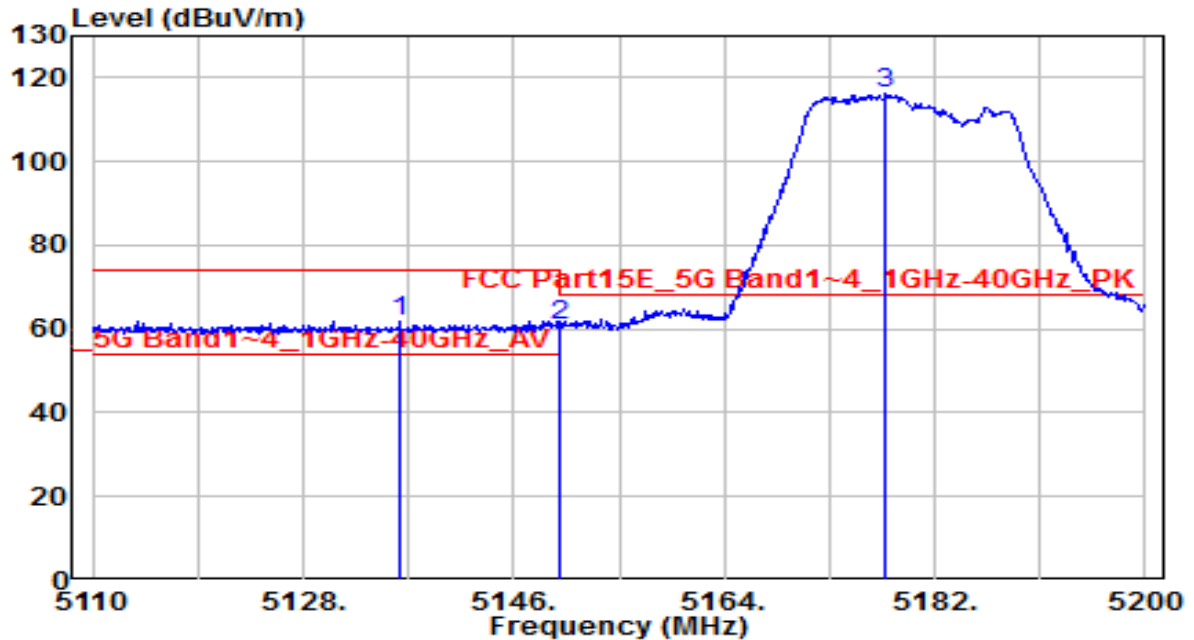


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5140.870	42.57	4.18	46.75	-7.25	54.00	150	170	Average
2	* 5150.000	42.62	4.20	46.82	-7.18	54.00	150	170	Average
3	5173.810	100.21	4.24	104.45	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

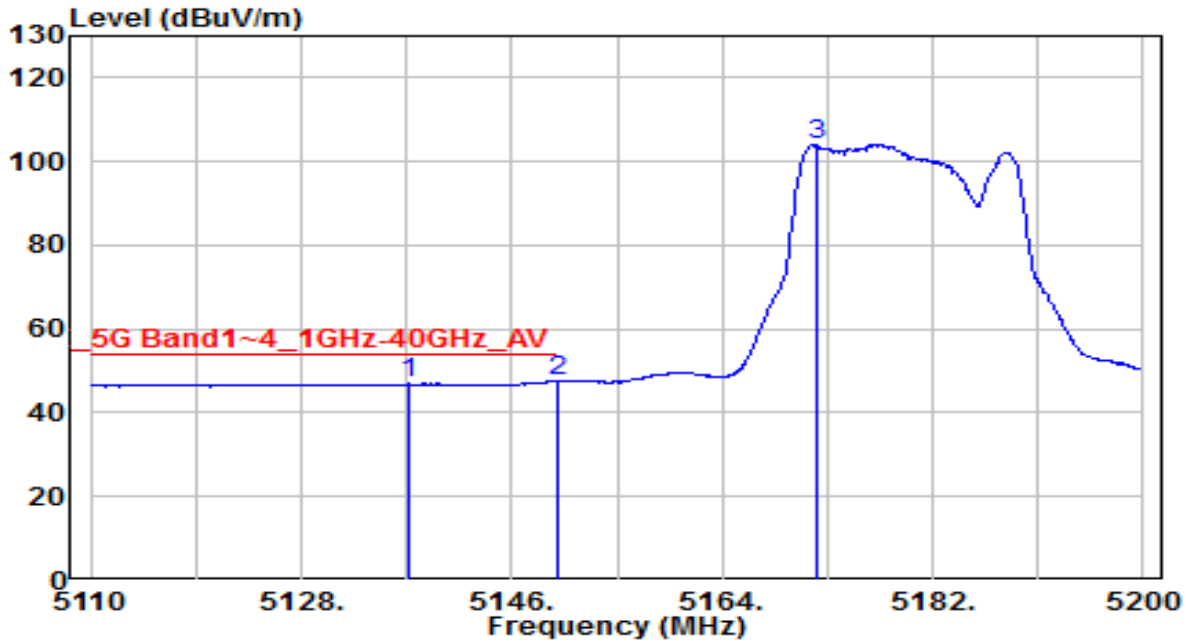


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5136.280	57.53	4.17	61.70	-12.30	74.00	170	180	Peak
2	5150.000	56.43	4.20	60.63	-13.37	74.00	170	180	Peak
3	5177.860	111.83	4.24	116.07	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

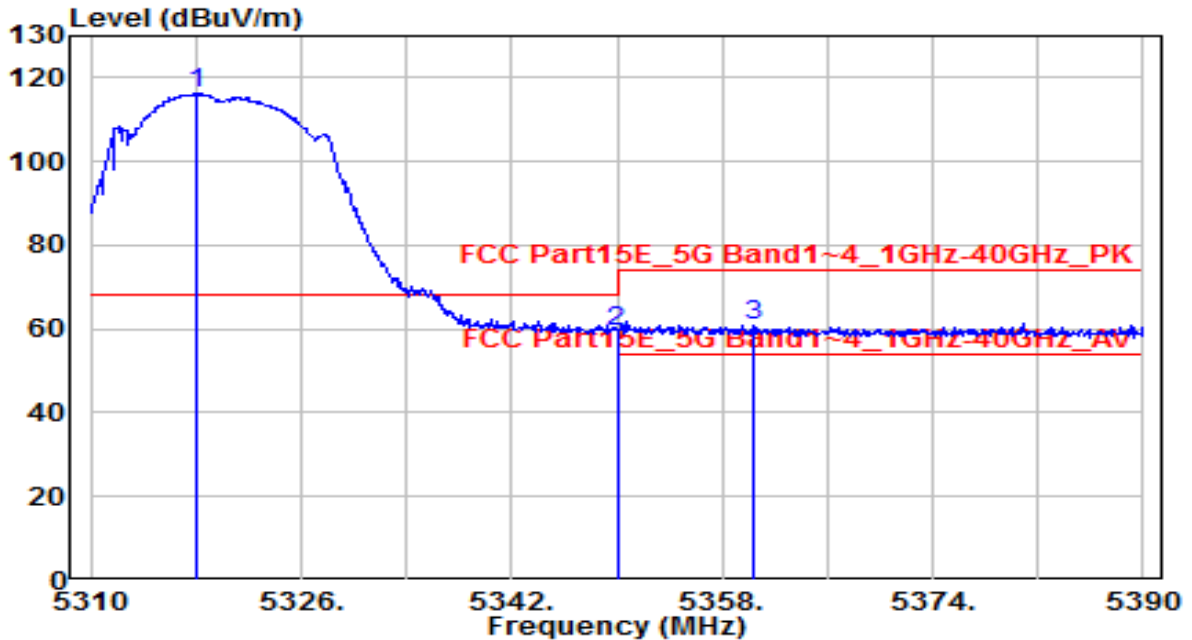


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5137.270	42.77	4.18	46.94	-7.06	54.00	170	180	Average
2	* 5150.000	43.41	4.20	47.61	-6.39	54.00	170	180	Average
3	5172.100	99.98	4.23	104.21	N/A	N/A	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE



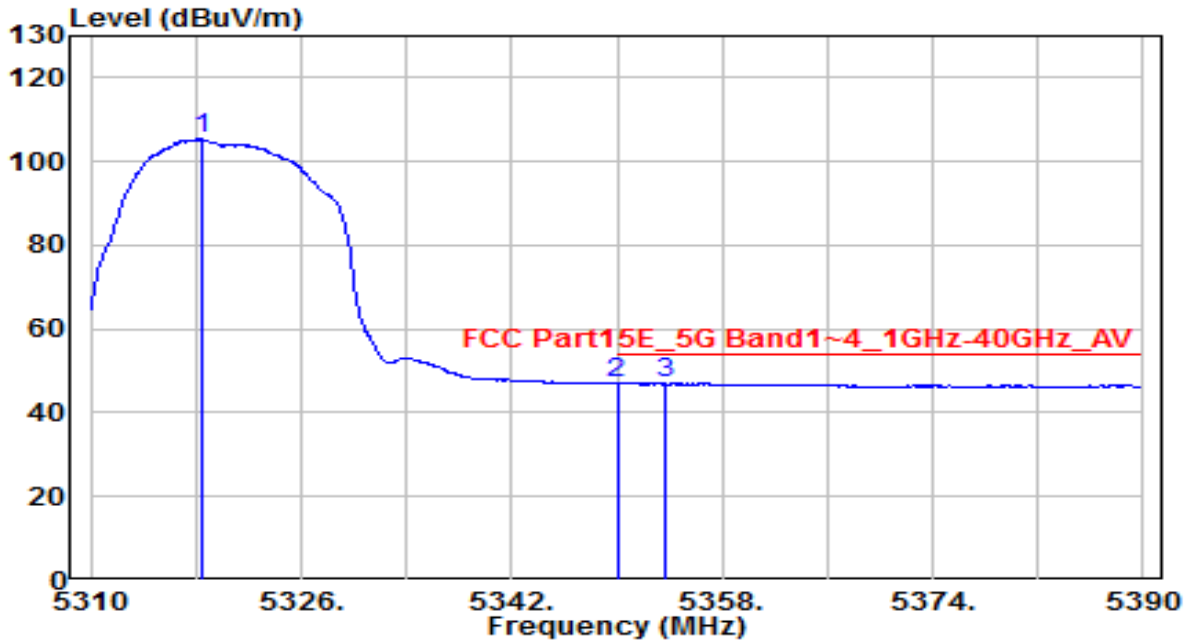
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.000	111.75	4.47	116.23	N/A	N/A	150	160	Peak
2	* 5350.000	54.99	4.52	59.51	-8.69	68.20	150	160	Peak
3	5360.320	56.41	4.54	60.95	-13.05	74.00	150	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

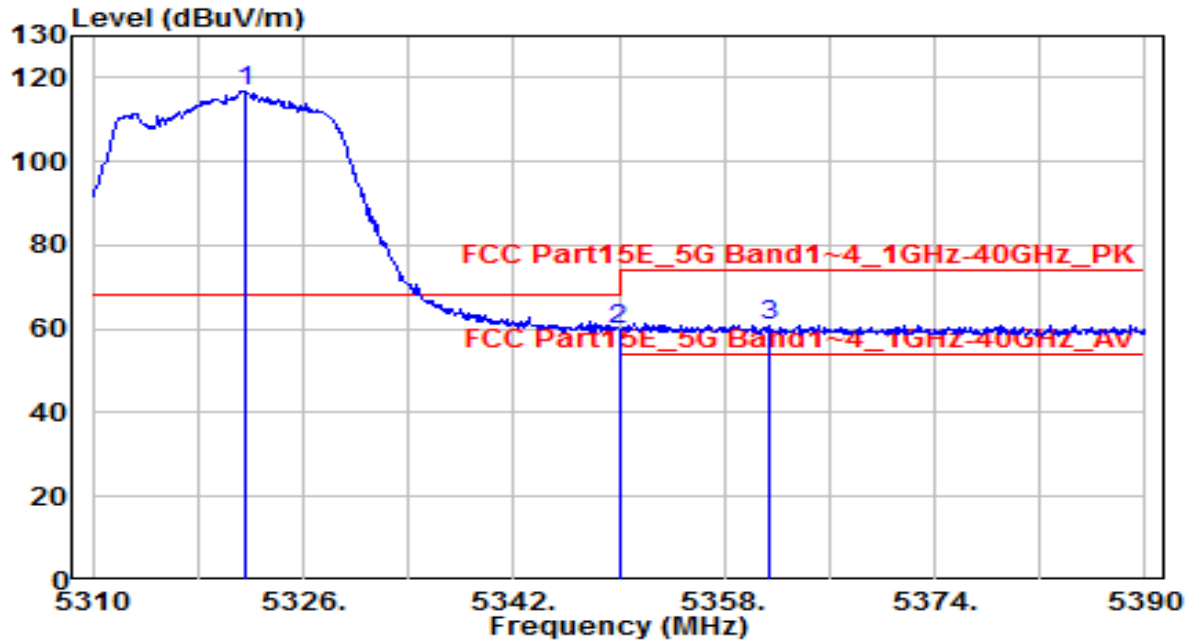


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.400	100.89	4.47	105.36	N/A	N/A	150	160	Average
2	5350.000	42.42	4.52	46.94	-7.06	54.00	150	160	Average
3	* 5353.600	42.43	4.53	46.96	-7.04	54.00	150	160	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

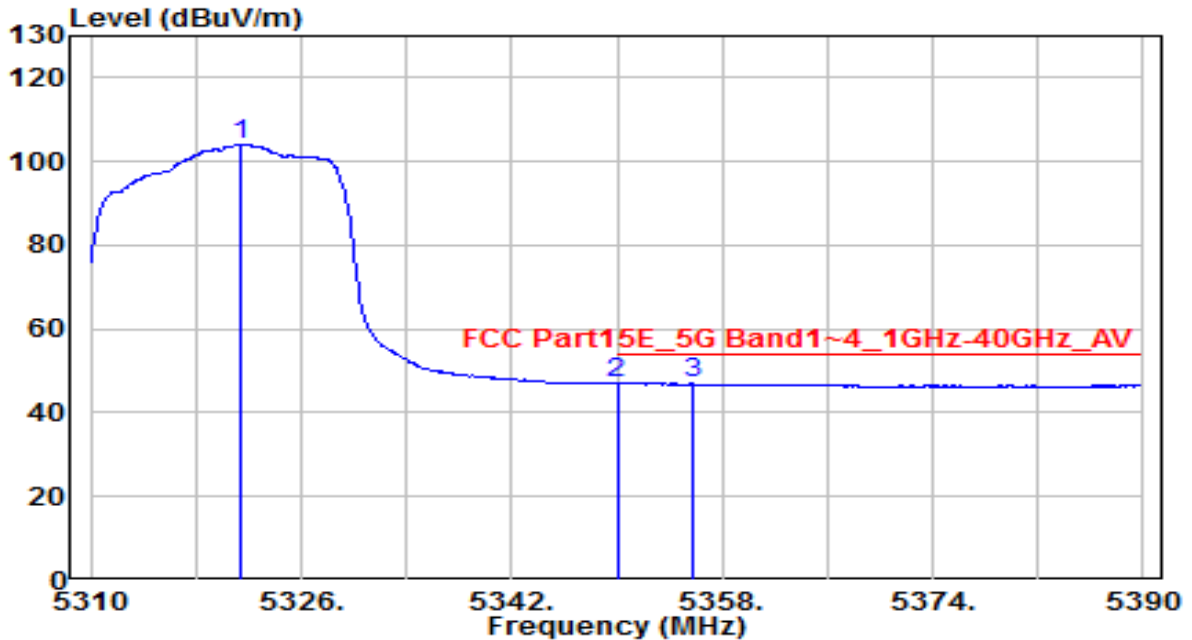


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.520	112.38	4.48	116.85	N/A	N/A	150	195	Peak
2	* 5350.000	55.27	4.52	59.80	-8.40	68.20	150	195	Peak
3	5361.520	56.45	4.54	60.99	-13.01	74.00	150	195	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

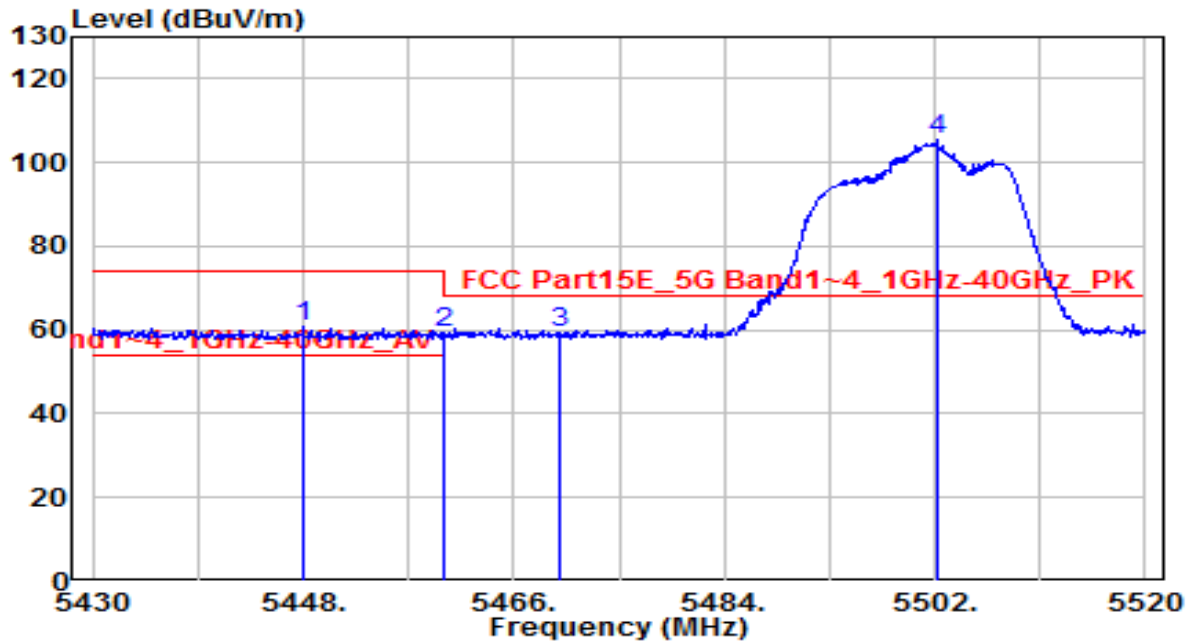


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.360	99.75	4.48	104.23	N/A	N/A	150	195	Average
2	5350.000	42.47	4.52	46.99	-7.01	54.00	150	195	Average
3	* 5355.680	42.51	4.53	47.05	-6.95	54.00	150	195	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

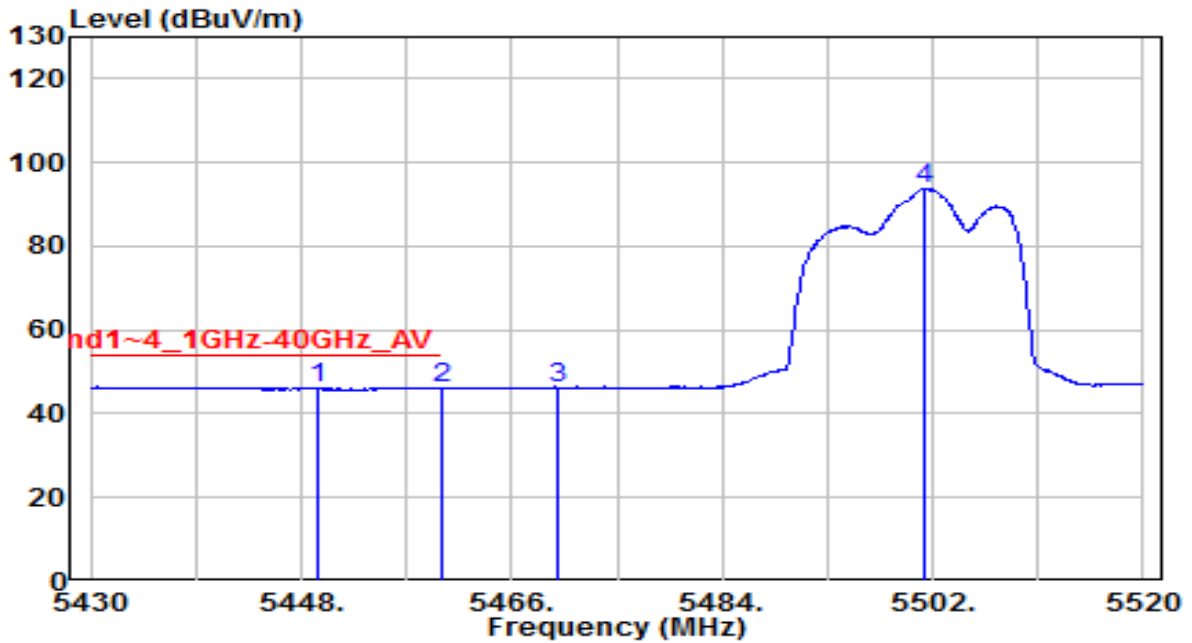


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5448.000	56.17	4.68	60.86	-13.14	74.00	220	125	Peak
2	5460.000	54.48	4.70	59.19	-9.01	68.20	220	125	Peak
3	* 5470.000	54.54	4.72	59.26	-8.94	68.20	220	125	Peak
4	5502.180	100.92	4.78	105.70	N/A	N/A	220	125	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

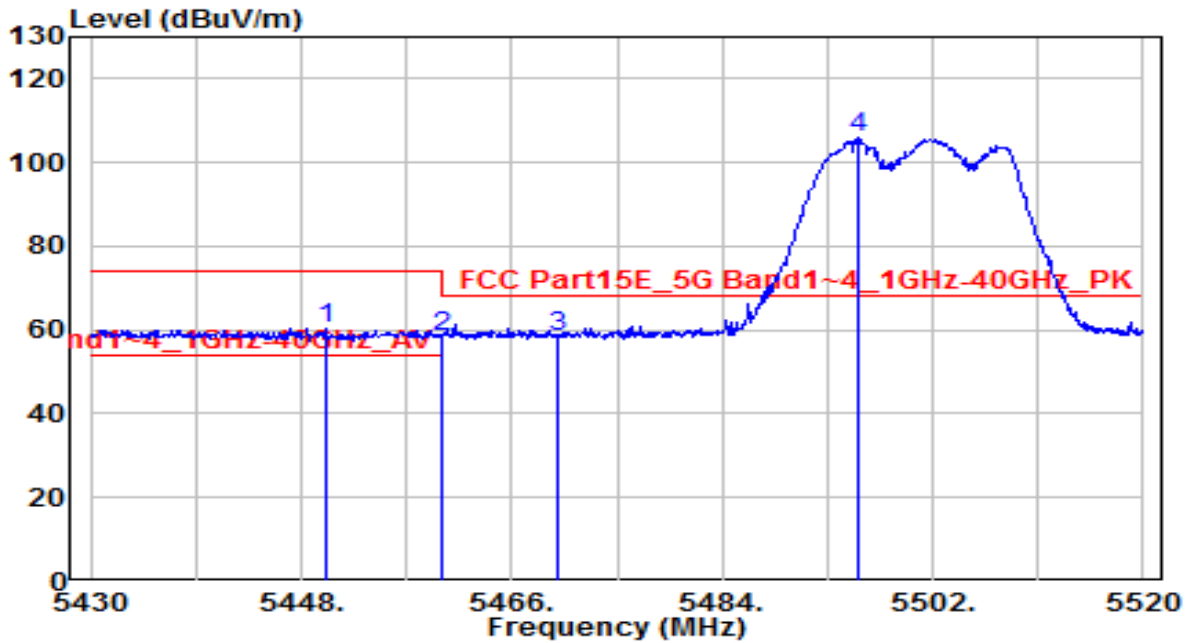


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5449.530	41.34	4.69	46.03	-7.97	54.00	220	125	Average
2		5460.000	41.32	4.70	46.03	-7.97	54.00	220	125	Average
3		5470.000	41.47	4.72	46.19	N/A	N/A	220	125	Average
4		5501.370	89.06	4.77	93.83	N/A	N/A	220	125	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

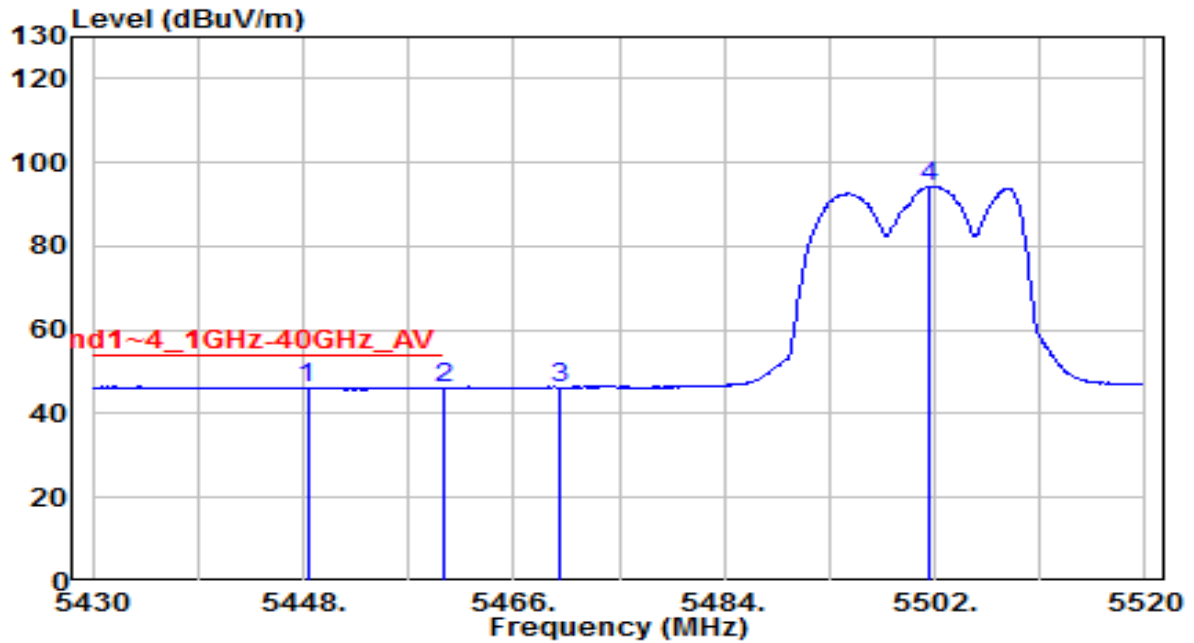


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5450.070	55.81	4.69	60.50	-13.50	74.00	200	150	Peak
2	* 5460.000	53.65	4.70	58.35	-9.85	68.20	200	150	Peak
3	5470.000	53.58	4.72	58.30	-9.90	68.20	200	150	Peak
4	5495.700	101.02	4.76	105.78	N/A	N/A	200	150	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

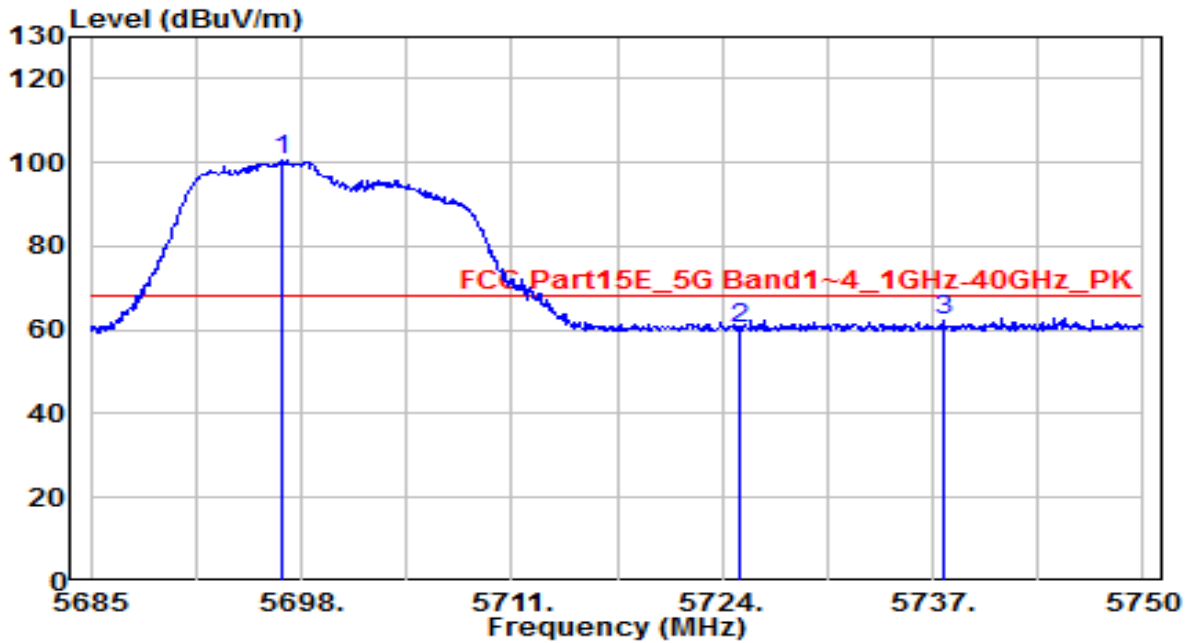


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5448.360	41.44	4.69	46.13	-7.87	54.00	200	150	Average
2		5460.000	41.40	4.70	46.10	-7.90	54.00	200	150	Average
3		5470.000	41.48	4.72	46.20	N/A	N/A	200	150	Average
4		5501.550	89.59	4.78	94.37	N/A	N/A	200	150	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz



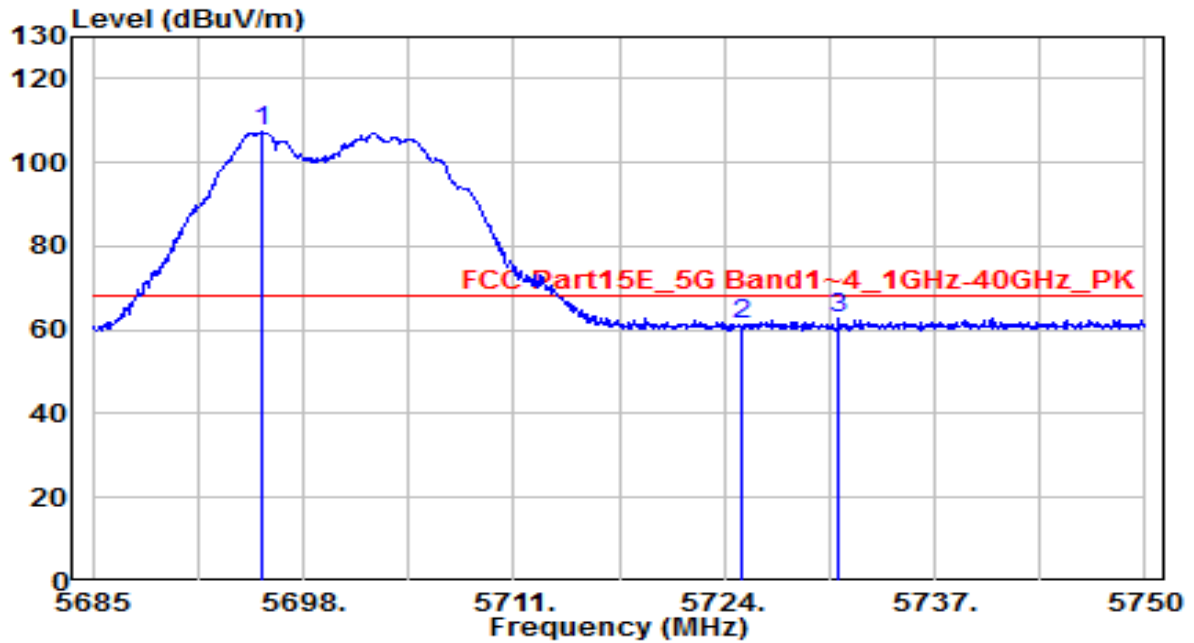
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5696.895	95.04	5.49	100.52	N/A	N/A	260	100	Peak
2	5725.000	54.97	5.59	60.56	-7.64	68.20	260	100	Peak
3	* 5737.650	56.63	5.64	62.27	-5.93	68.20	260	100	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

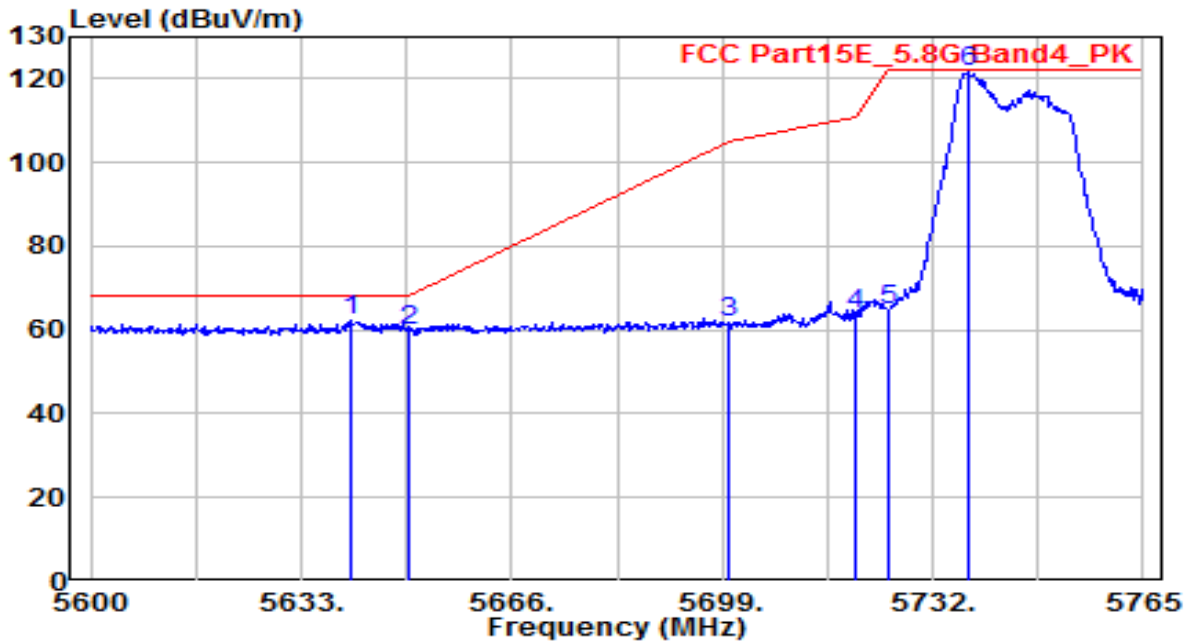


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5695.400	101.72	5.48	107.20	N/A	N/A	210	175	Peak
2	5725.000	55.91	5.59	61.50	-6.70	68.20	210	175	Peak
3	* 5731.085	57.00	5.61	62.61	-5.59	68.20	210	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

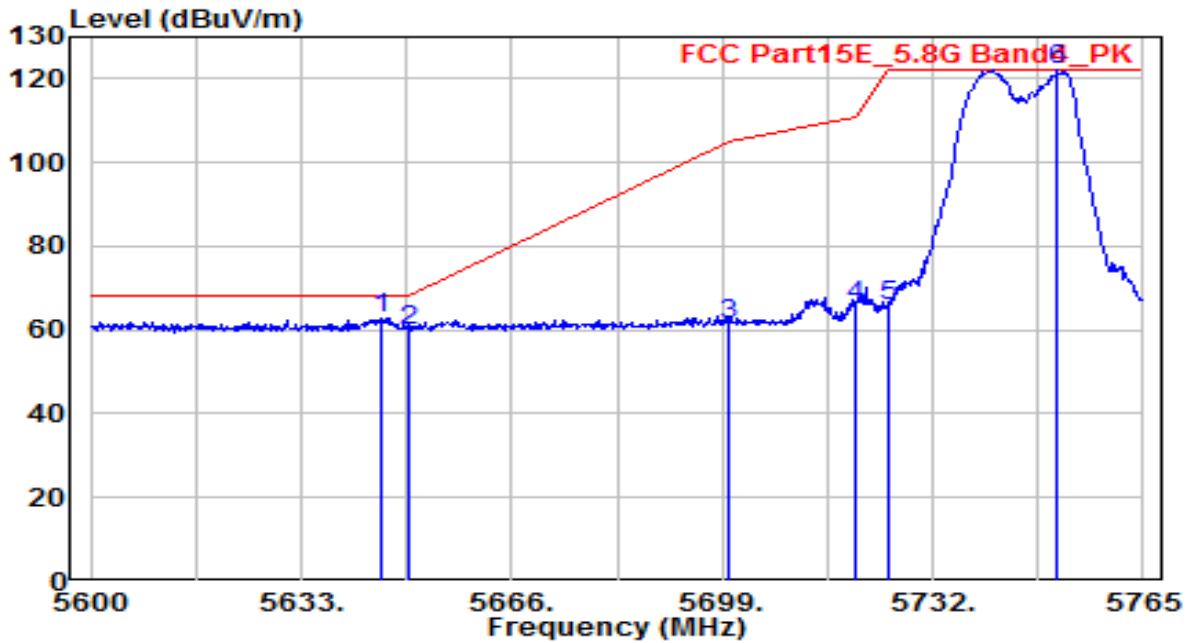


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5640.920	56.82	5.28	62.11	-6.09	68.20	205	115	Peak
2	5650.000	54.70	5.32	60.01	-8.19	68.20	205	115	Peak
3	5700.000	56.15	5.50	61.65	-43.55	105.20	205	115	Peak
4	5720.000	58.08	5.57	63.65	-47.15	110.80	205	115	Peak
5	5725.000	59.03	5.59	64.62	-57.58	122.20	205	115	Peak
6	5737.775	116.00	5.64	121.63	N/A	N/A	205	115	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

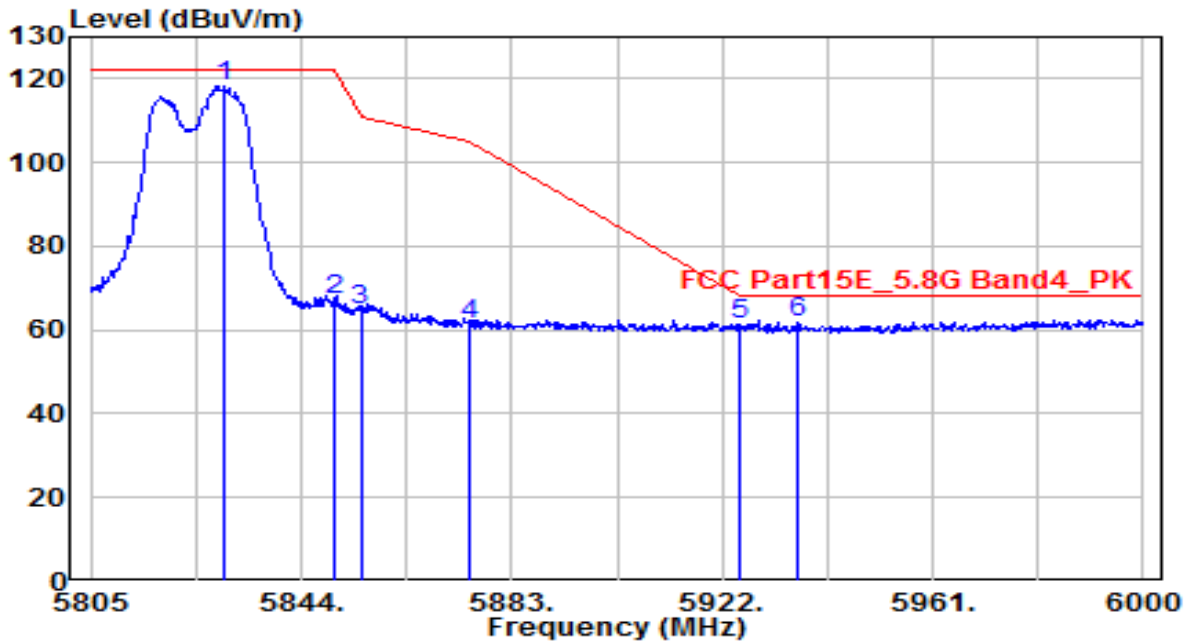


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5645.375	57.61	5.30	62.91	-5.29	68.20	235	185	Peak
2	5650.000	54.73	5.32	60.05	-8.15	68.20	235	185	Peak
3	5700.000	55.59	5.50	61.09	-44.11	105.20	235	185	Peak
4	5720.000	60.30	5.57	65.87	-44.93	110.80	235	185	Peak
5	5725.000	60.15	5.59	65.74	-56.46	122.20	235	185	Peak
6	5751.635	116.40	5.69	122.08	N/A	N/A	235	185	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

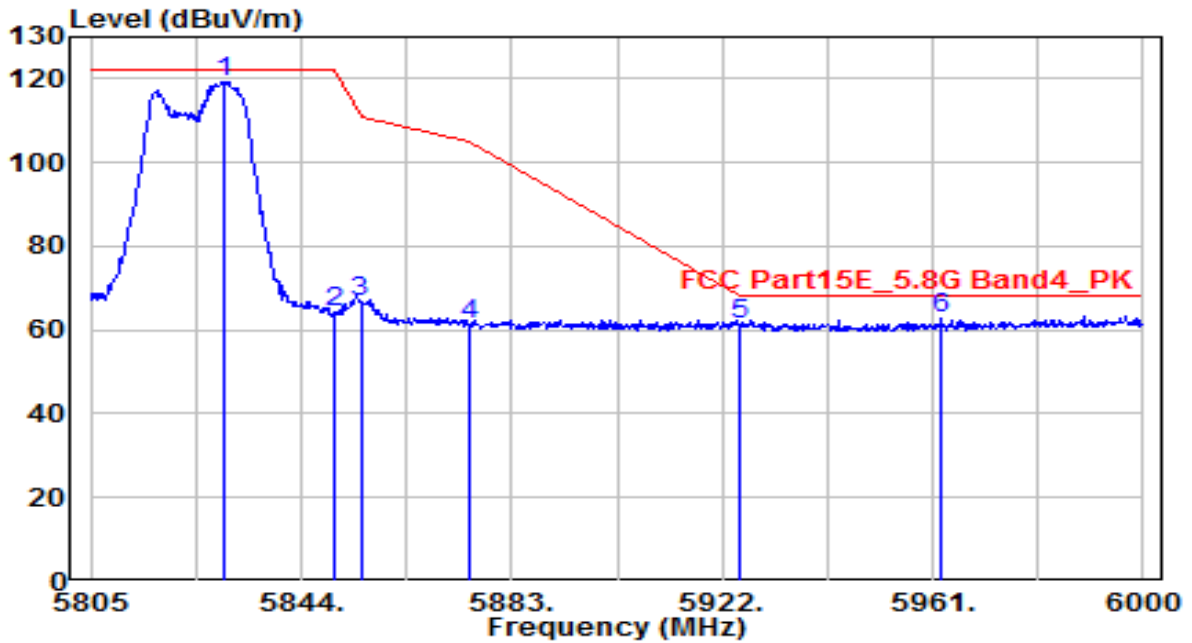


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5829.765	112.14	5.97	118.11	N/A	N/A	215	255	Peak
2	5850.000	61.02	6.04	67.06	-55.14	122.20	215	255	Peak
3	5855.000	58.73	6.06	64.79	-46.01	110.80	215	255	Peak
4	5875.000	55.39	6.13	61.52	-43.68	105.20	215	255	Peak
5	5925.000	54.86	6.32	61.18	-7.02	68.20	215	255	Peak
6	* 5935.845	55.50	6.36	61.86	-6.34	68.20	215	255	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

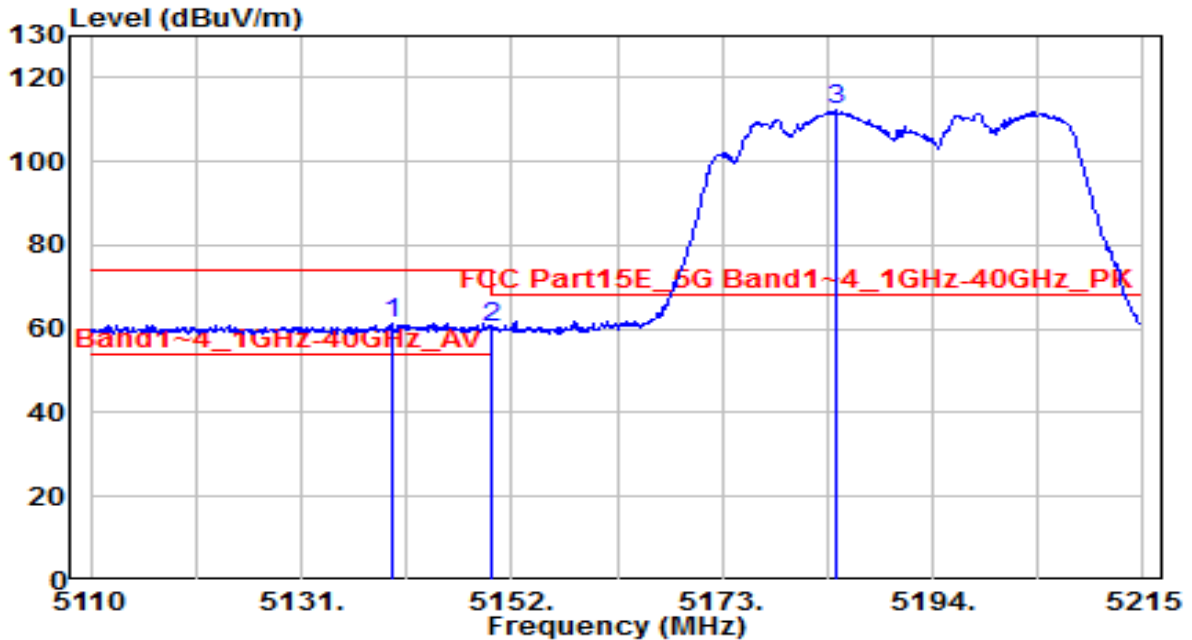


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5829.960	113.29	5.97	119.26	N/A	N/A	195	205	Peak
2	5850.000	58.03	6.04	64.08	-58.12	122.20	195	205	Peak
3	5855.000	60.60	6.06	66.66	-44.14	110.80	195	205	Peak
4	5875.000	55.21	6.13	61.34	-43.86	105.20	195	205	Peak
5	5925.000	55.13	6.32	61.44	-6.76	68.20	195	205	Peak
6 *	5962.560	56.13	6.45	62.58	-5.62	68.20	195	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

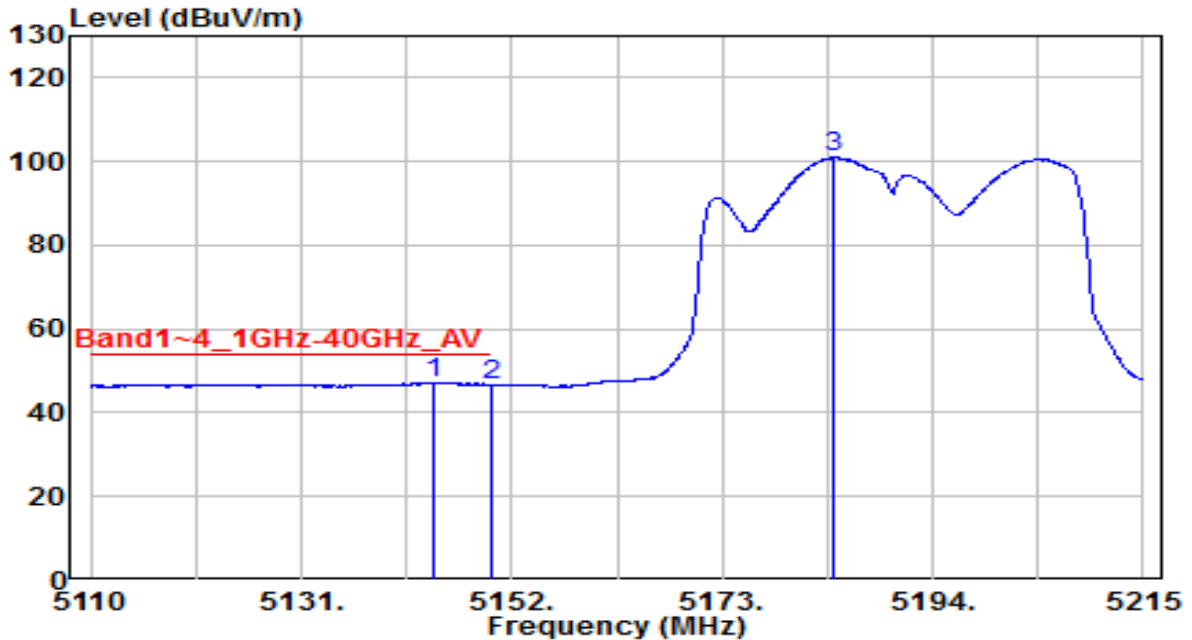


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5140.030	57.14	4.18	61.32	-12.68	74.00	150	170	Peak
2	5150.000	55.90	4.20	60.10	-13.90	74.00	150	170	Peak
3	5184.445	107.98	4.25	112.23	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

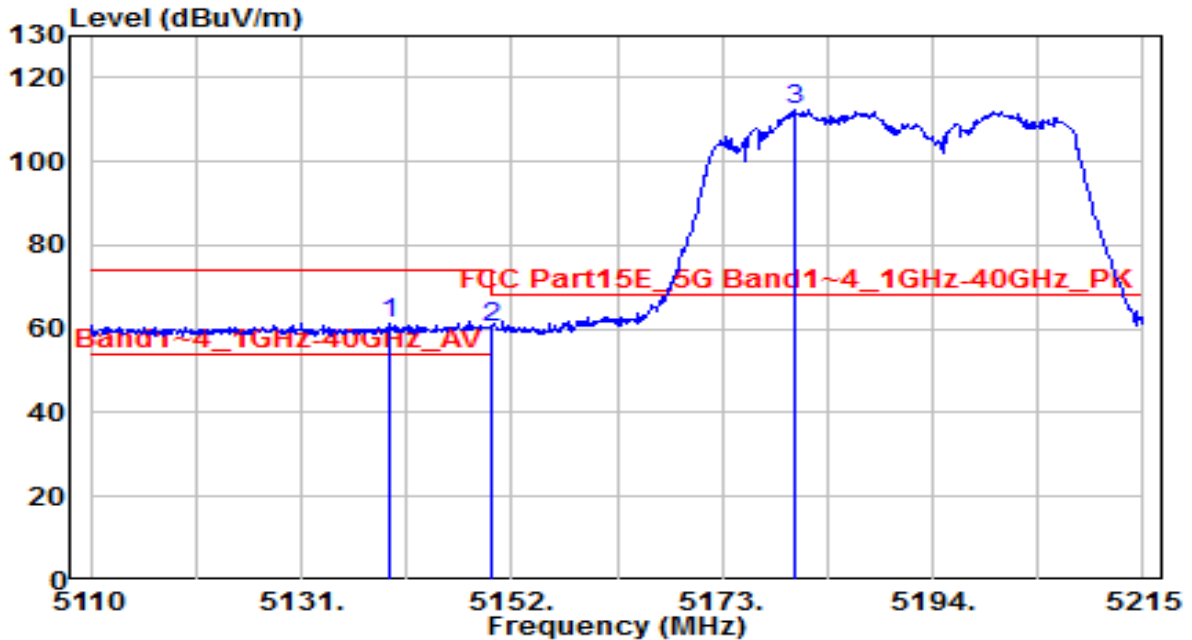


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5144.125	42.96	4.19	47.14	-6.86	54.00	150	170	Average
2	5150.000	42.54	4.20	46.74	-7.26	54.00	150	170	Average
3	5184.025	96.73	4.25	100.98	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE



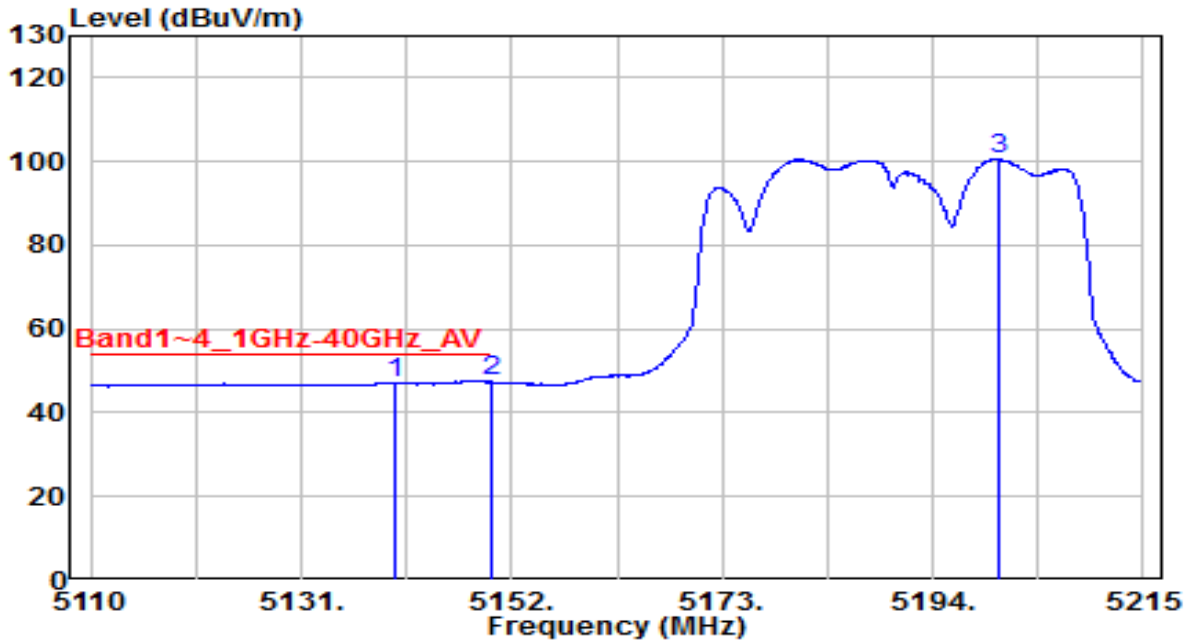
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5139.715	56.90	4.18	61.08	-12.92	74.00	170	180	Peak
2	5150.000	56.35	4.20	60.55	-13.45	74.00	170	180	Peak
3	5180.140	108.22	4.25	112.47	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

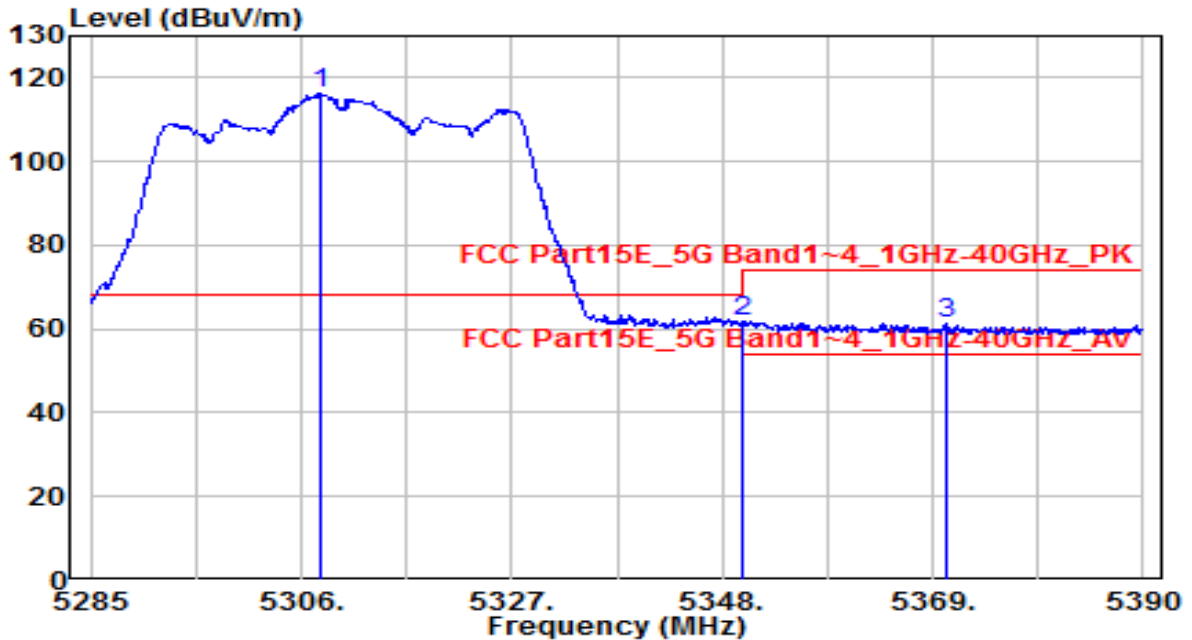


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5140.345	43.02	4.18	47.20	-6.80	54.00	170	180	Average
2	* 5150.000	43.21	4.20	47.40	-6.60	54.00	170	180	Average
3	5200.720	96.33	4.28	100.61	N/A	N/A	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

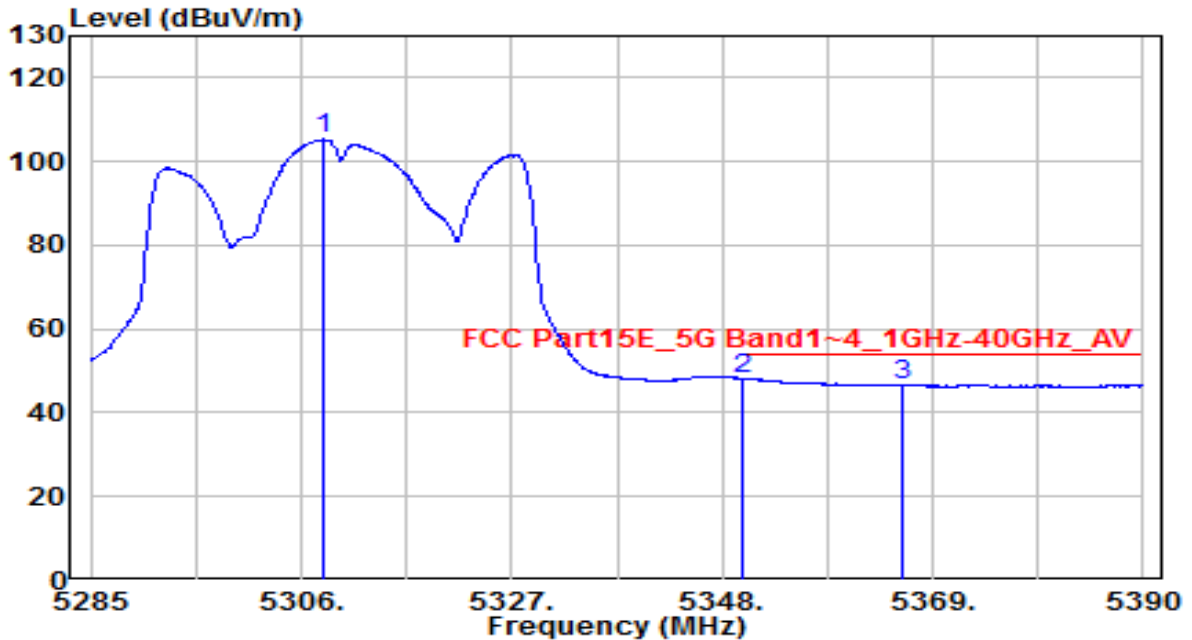


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5307.995	111.75	4.46	116.20	N/A	N/A	150	160	Peak
2	* 5350.000	57.14	4.52	61.67	-6.53	68.20	150	160	Peak
3	5370.470	56.88	4.56	61.43	-12.57	74.00	150	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

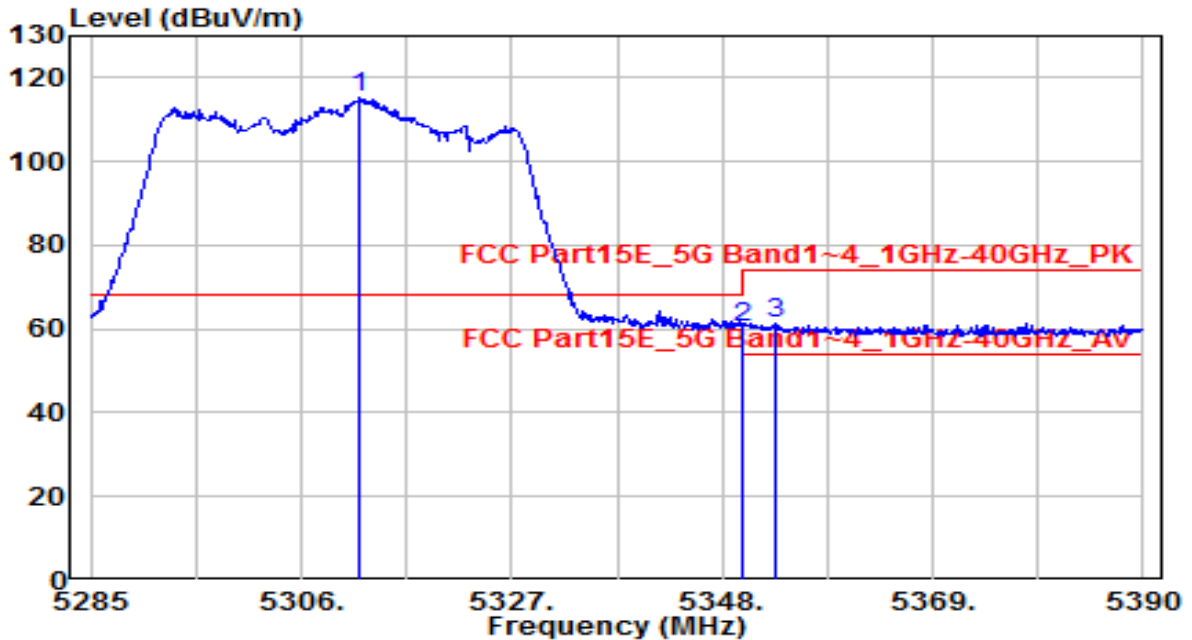


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5308.100	100.79	4.46	105.25	N/A	N/A	150	160	Average
2	* 5350.000	43.67	4.52	48.20	-5.80	54.00	150	160	Average
3	5366.060	42.24	4.55	46.79	-7.21	54.00	150	160	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

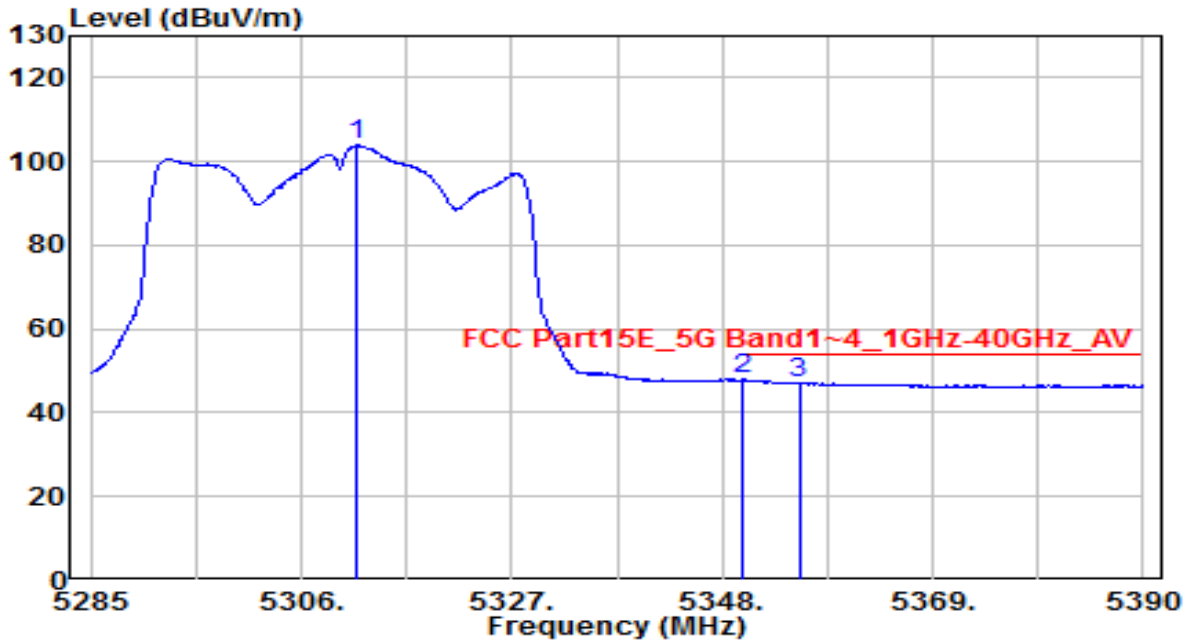


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.880	110.80	4.46	115.26	N/A	N/A	150	195	Peak
2	* 5350.000	55.95	4.52	60.48	-7.72	68.20	150	195	Peak
3	5353.355	57.03	4.53	61.56	-12.44	74.00	150	195	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

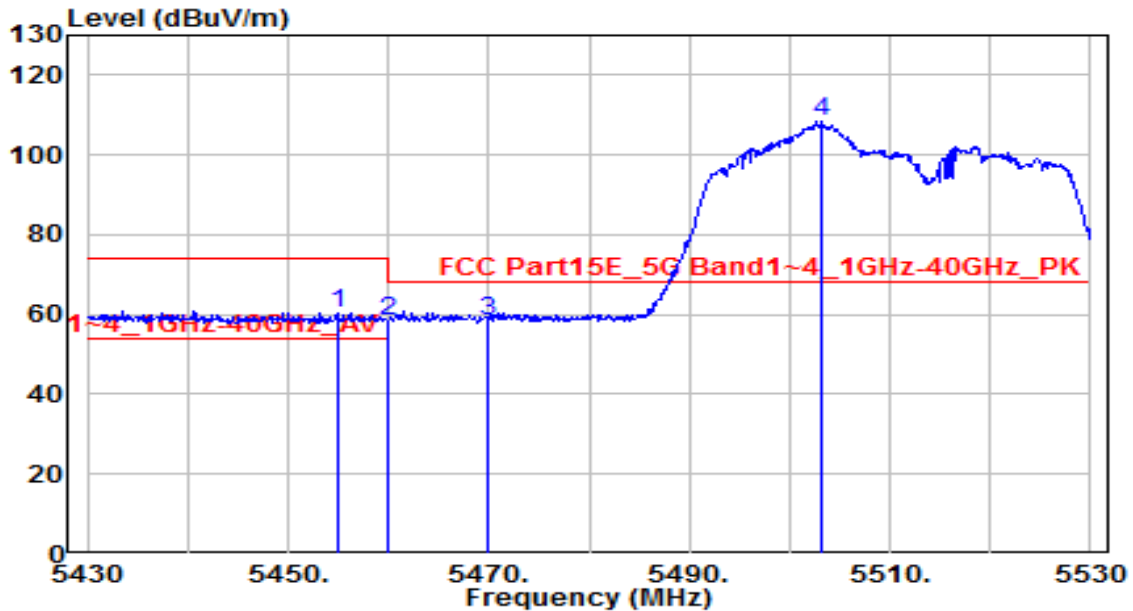


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.460	99.39	4.46	103.85	N/A	N/A	150	195	Average
2	* 5350.000	43.39	4.52	47.91	-6.09	54.00	150	195	Average
3	5355.665	42.53	4.53	47.06	-6.94	54.00	150	195	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

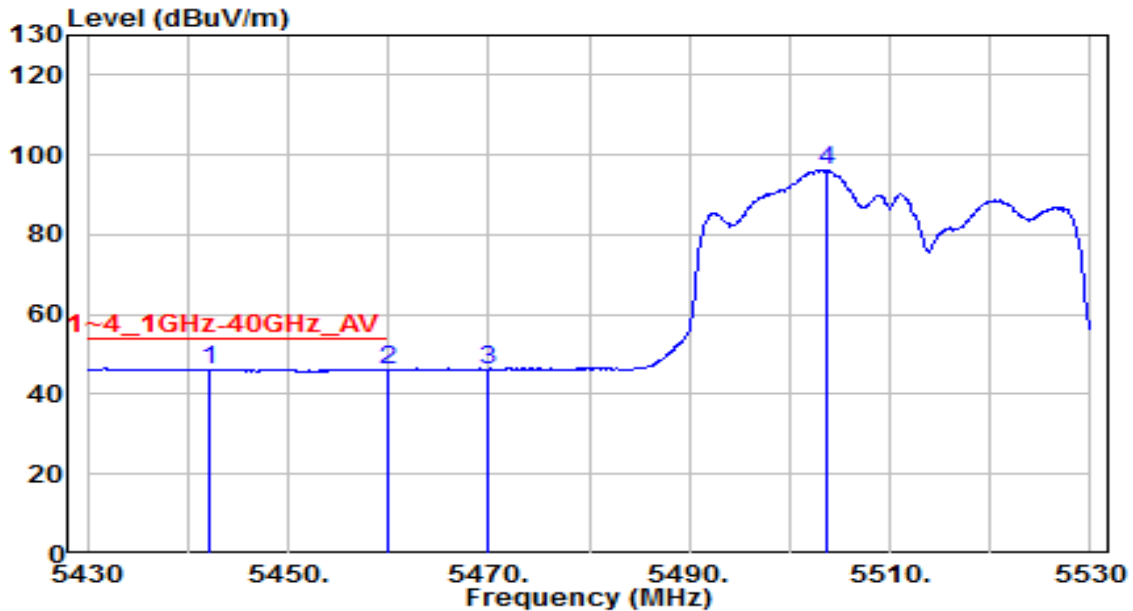


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5454.900	55.66	4.70	60.36	-13.64	74.00	220	125	Peak
2	5460.000	53.84	4.70	58.55	-9.65	68.20	220	125	Peak
3	* 5470.000	53.87	4.72	58.59	-9.61	68.20	220	125	Peak
4	5503.200	103.62	4.78	108.41	N/A	N/A	220	125	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

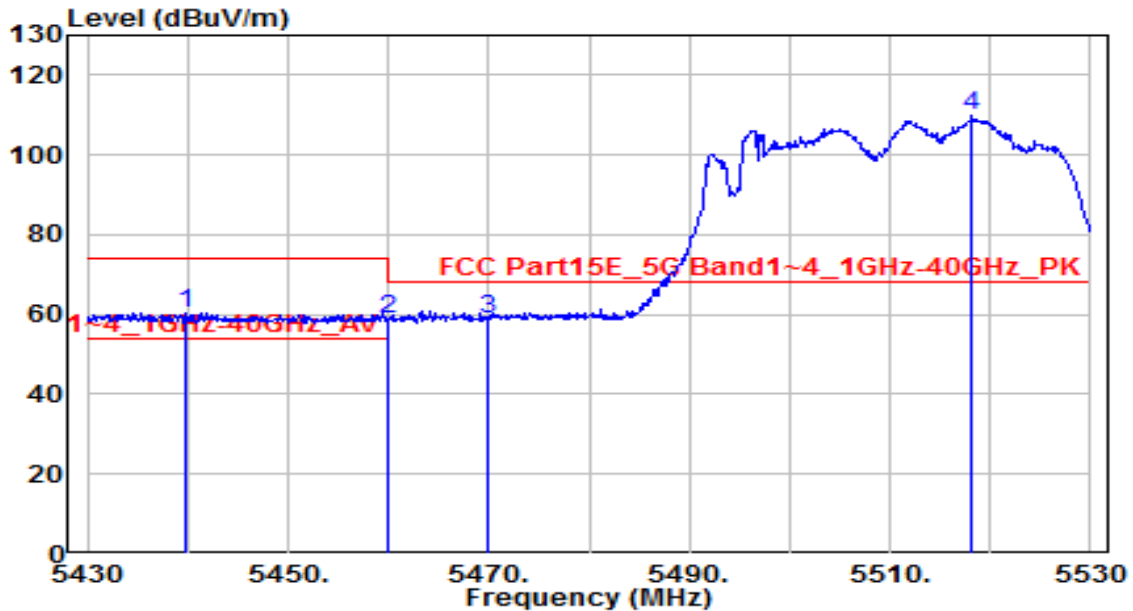


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5442.200	41.56	4.68	46.24	-7.76	54.00	220	125	Average
2		5460.000	41.36	4.70	46.06	-7.94	54.00	220	125	Average
3		5470.000	41.52	4.72	46.24	N/A	N/A	220	125	Average
4		5503.700	91.51	4.78	96.30	N/A	N/A	220	125	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz



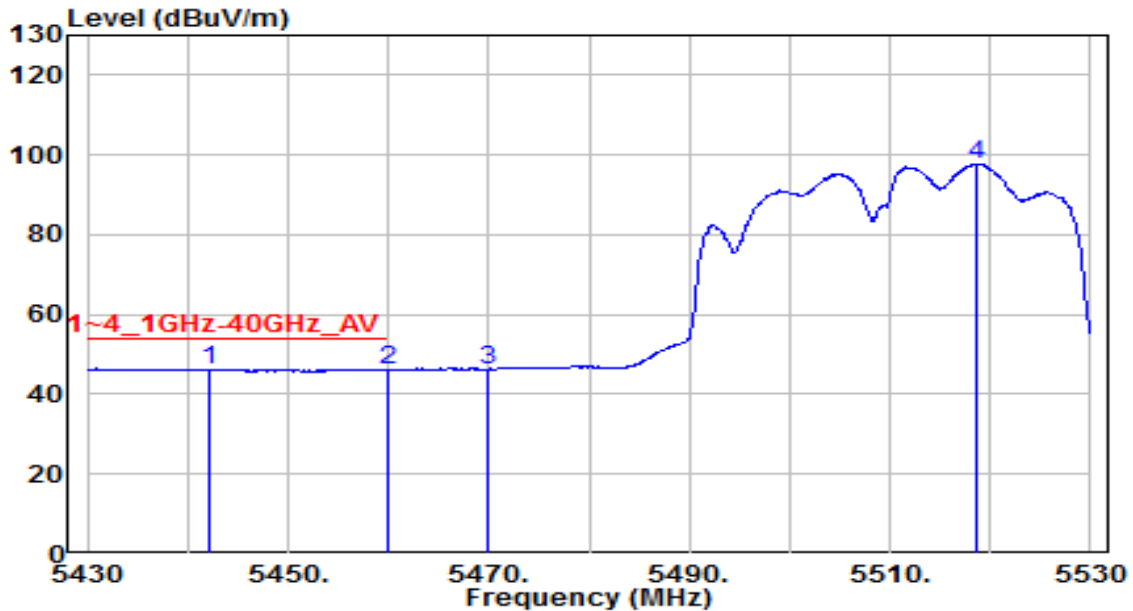
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5439.900	55.76	4.67	60.43	-13.57	74.00	200	150	Peak
2	5460.000	54.05	4.70	58.75	-9.45	68.20	200	150	Peak
3	* 5470.000	54.34	4.72	59.06	-9.14	68.20	200	150	Peak
4	5518.100	104.94	4.84	109.78	N/A	N/A	200	150	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

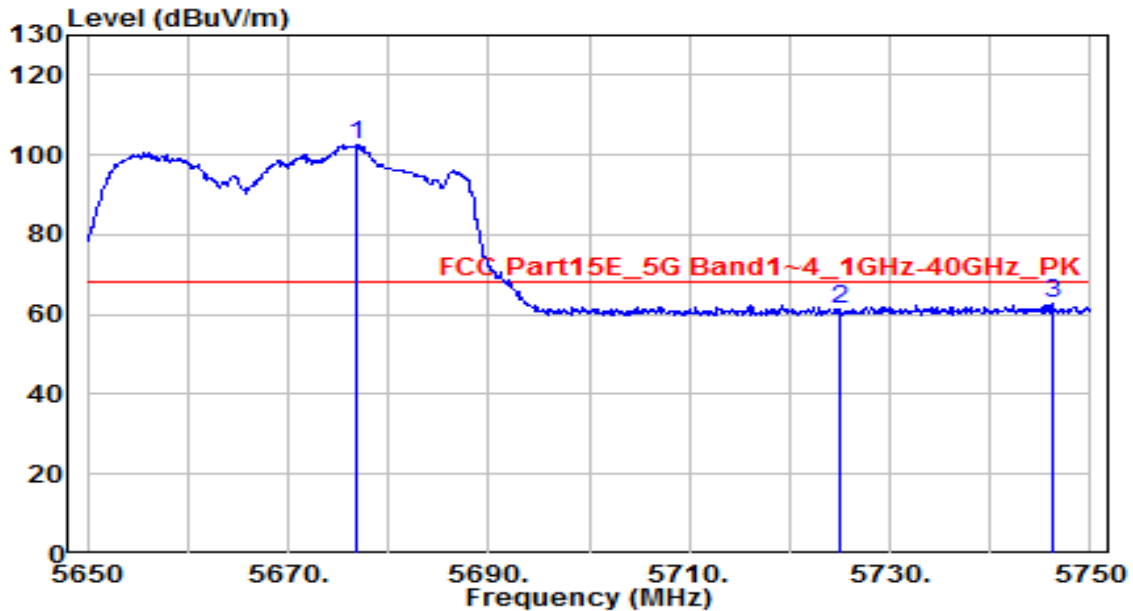


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5442.100	41.53	4.68	46.21	-7.79	54.00	200	150	Average
2		5460.000	41.34	4.70	46.05	-7.95	54.00	200	150	Average
3		5470.000	41.59	4.72	46.32	N/A	N/A	200	150	Average
4		5518.700	92.83	4.84	97.67	N/A	N/A	200	150	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB) + 20dB Attenuation.
- 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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

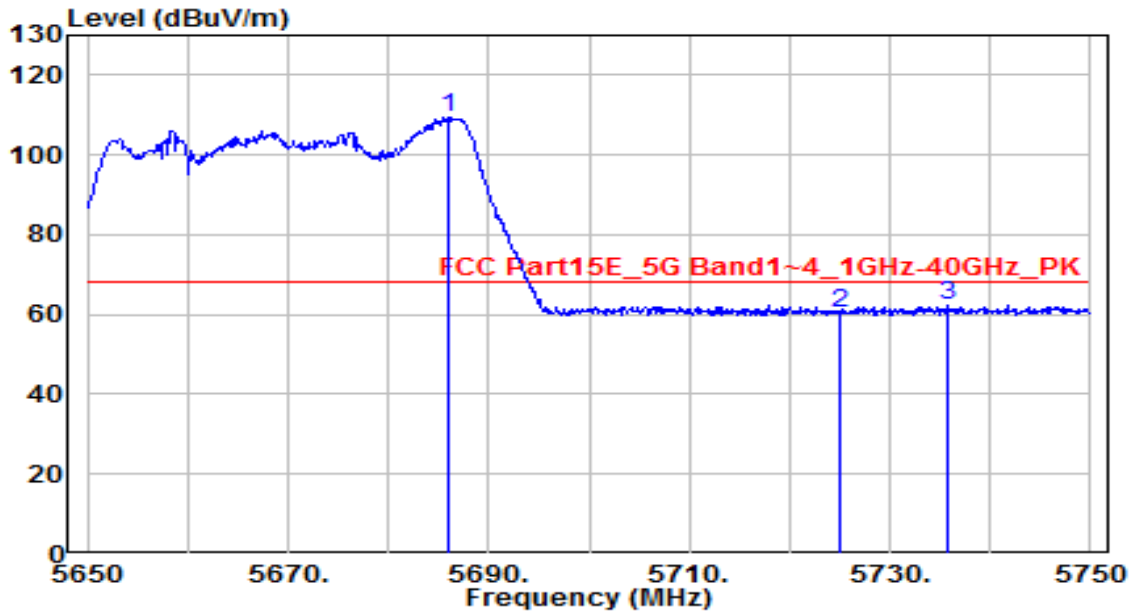


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5676.800	96.99	5.41	102.41	N/A	N/A	210	175	Peak
2	5725.000	55.59	5.59	61.18	-7.02	68.20	210	175	Peak
3	* 5746.200	56.90	5.67	62.57	-5.63	68.20	210	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

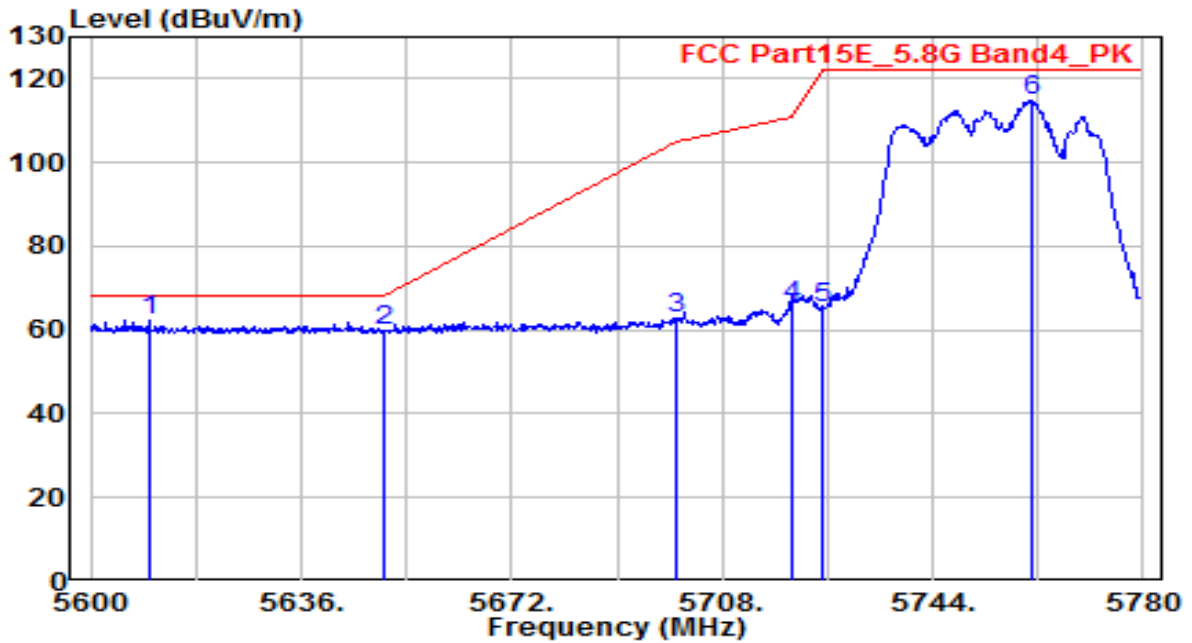


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5685.900	104.12	5.45	109.57	N/A	N/A	210	175	Peak
2	5725.000	54.55	5.59	60.14	-8.06	68.20	210	175	Peak
3	* 5735.800	56.92	5.63	62.54	-5.66	68.20	210	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

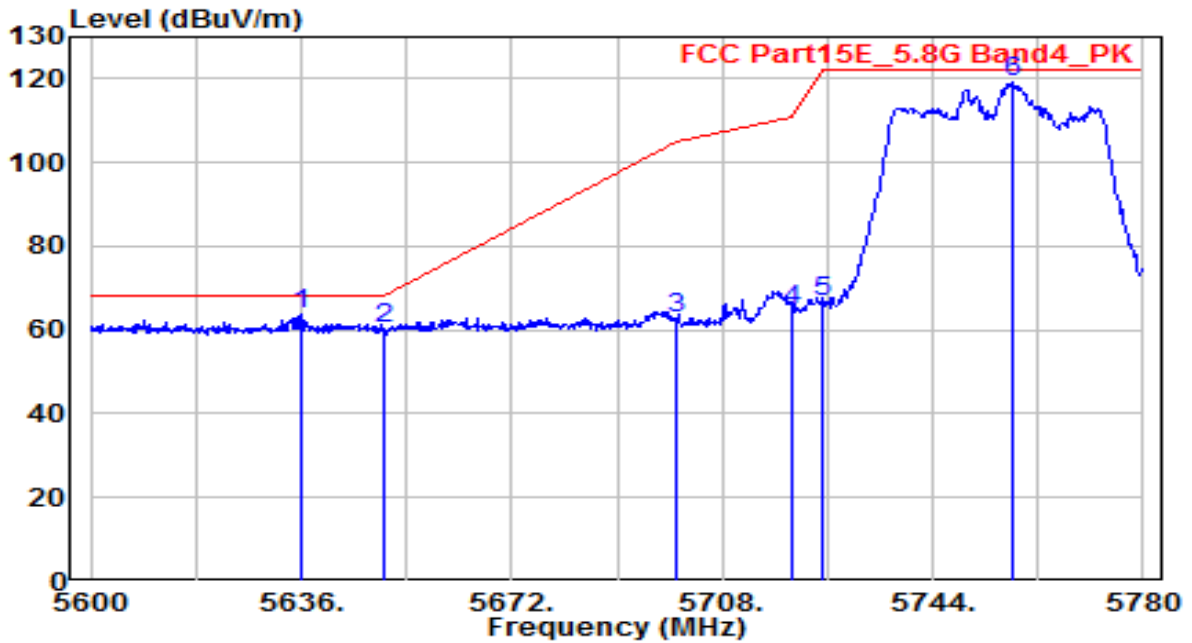


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5609.900	56.98	5.17	62.15	-6.05	68.20	205	115	Peak
2	5650.000	54.37	5.32	59.69	-8.51	68.20	205	115	Peak
3	5700.000	57.27	5.50	62.77	-42.43	105.20	205	115	Peak
4	5720.000	60.08	5.57	65.65	-45.15	110.80	205	115	Peak
5	5725.000	59.64	5.59	65.23	-56.97	122.20	205	115	Peak
6	5760.920	109.05	5.72	114.77	N/A	N/A	205	115	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

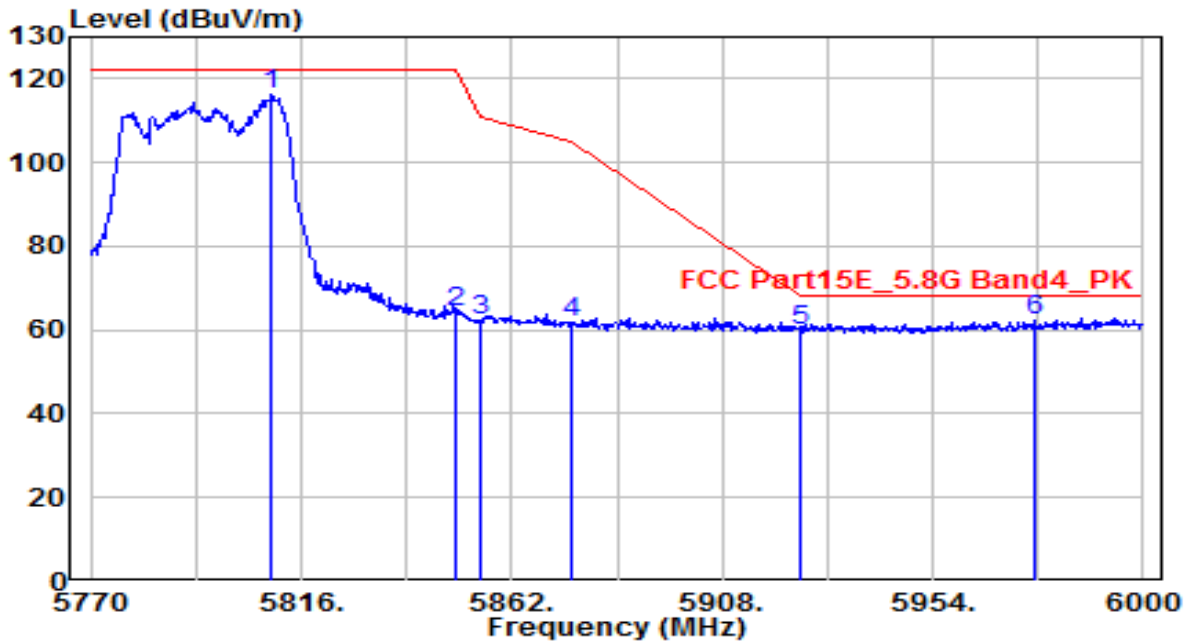


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5636.180	58.47	5.27	63.73	-4.47	68.20	205	115	Peak
2		5650.000	54.95	5.32	60.27	-7.93	68.20	205	115	Peak
3		5700.000	57.53	5.50	63.03	-42.17	105.20	205	115	Peak
4		5720.000	59.38	5.57	64.95	-45.85	110.80	205	115	Peak
5		5725.000	61.24	5.59	66.83	-55.37	122.20	205	115	Peak
6		5757.500	113.47	5.71	119.18	N/A	N/A	205	115	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

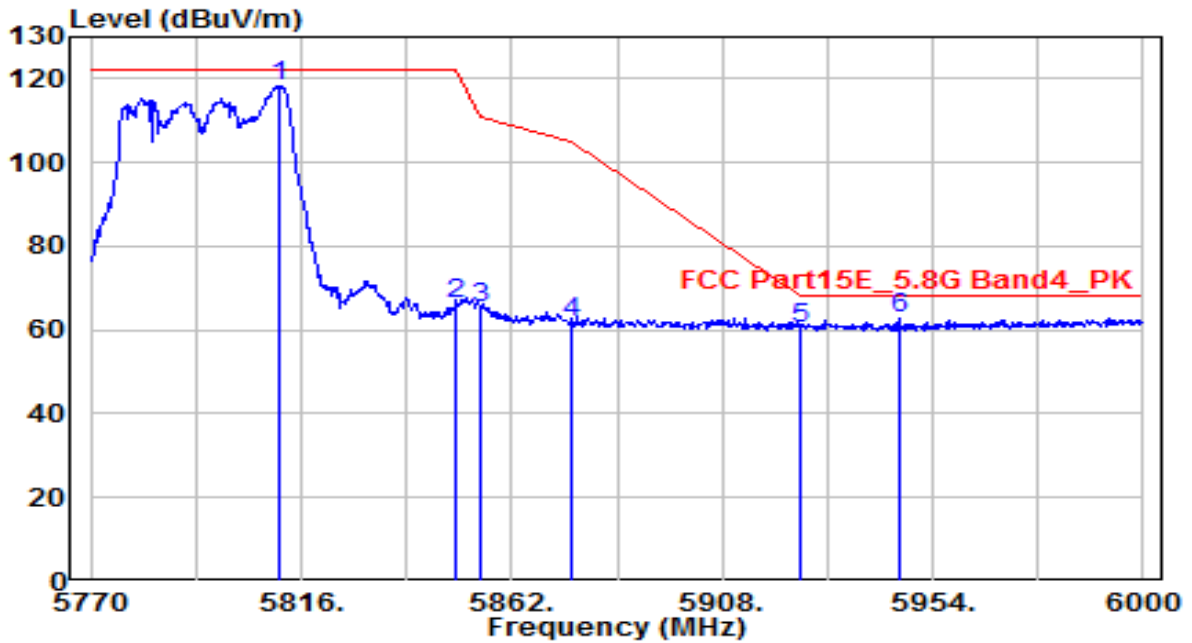


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5809.560	110.42	5.90	116.31	N/A	N/A	215	255	Peak
2	5850.000	58.01	6.04	64.05	-58.15	122.20	215	255	Peak
3	5855.000	56.18	6.06	62.24	-48.56	110.80	215	255	Peak
4	5875.000	55.52	6.13	61.66	-43.54	105.20	215	255	Peak
5	5925.000	53.73	6.32	60.05	-8.15	68.20	215	255	Peak
6	* 5976.080	55.99	6.50	62.49	-5.71	68.20	215	255	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

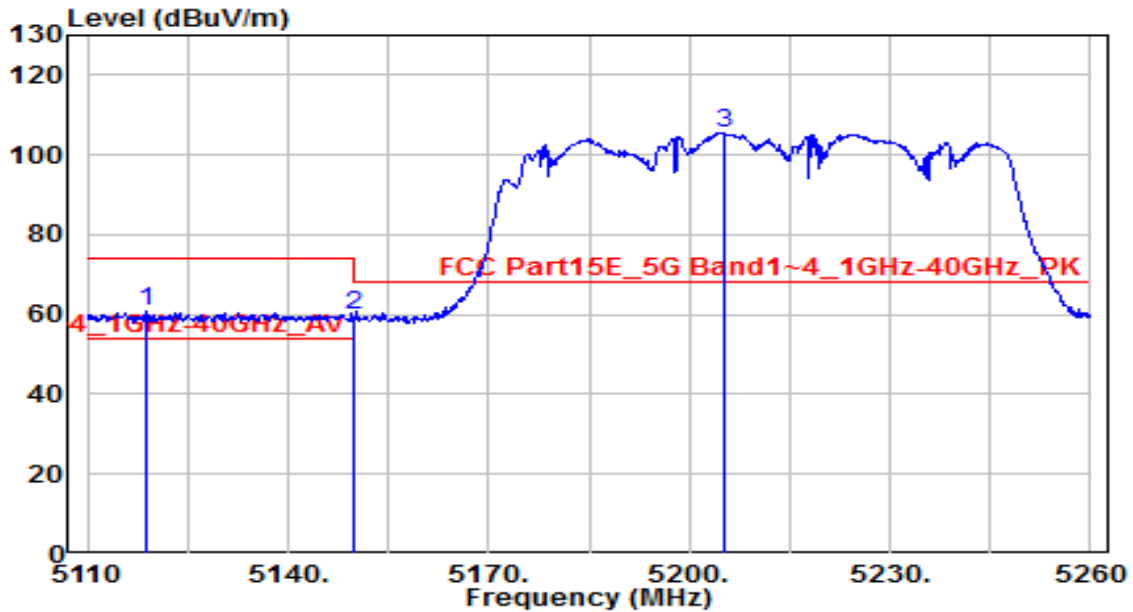


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5810.940	112.52	5.90	118.42	N/A	N/A	195	205	Peak
2	5850.000	60.33	6.04	66.37	-55.83	122.20	195	205	Peak
3	5855.000	59.36	6.06	65.42	-45.38	110.80	195	205	Peak
4	5875.000	55.57	6.13	61.70	-43.50	105.20	195	205	Peak
5	5925.000	54.21	6.32	60.53	-7.67	68.20	195	205	Peak
6	* 5946.640	56.25	6.40	62.65	-5.55	68.20	195	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE



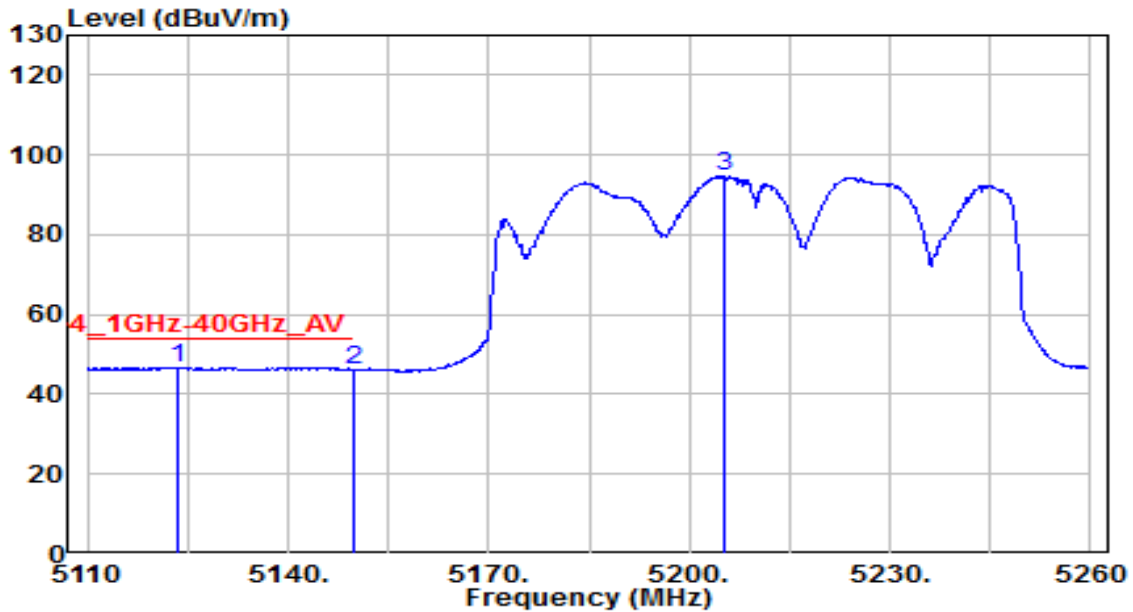
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5118.850	56.48	4.14	60.62	-13.38	74.00	150	170	Peak
2	5150.000	55.60	4.20	59.79	-14.21	74.00	150	170	Peak
3	5205.250	101.22	4.29	105.50	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

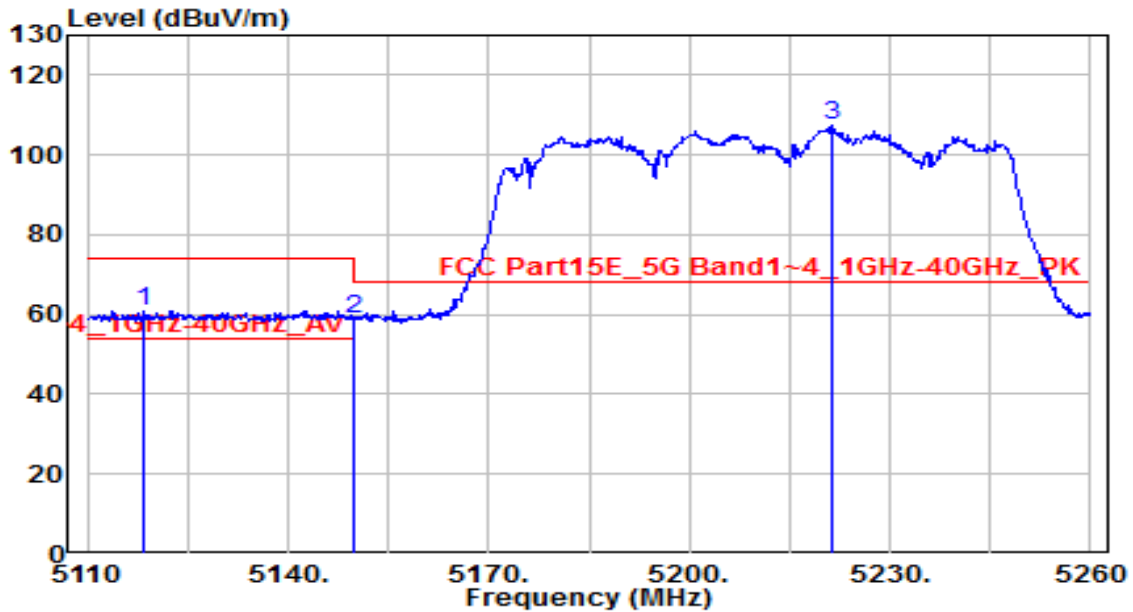


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5123.350	42.44	4.15	46.59	-7.41	54.00	150	170	Average
2		5150.000	42.10	4.20	46.29	-7.71	54.00	150	170	Average
3		5205.400	90.47	4.29	94.76	N/A	N/A	150	170	Average

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

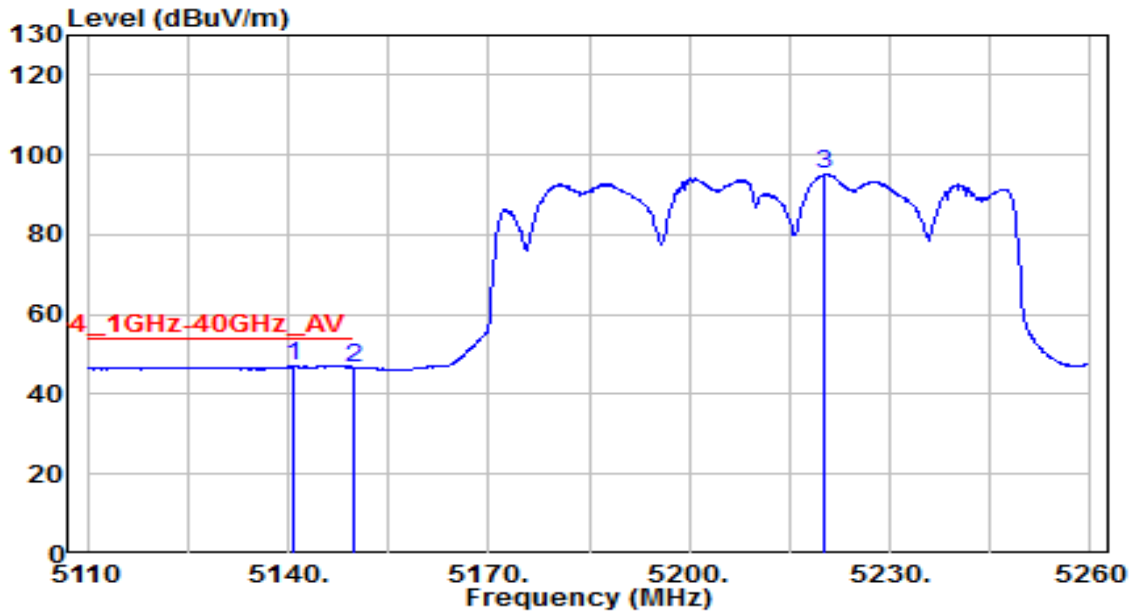


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5118.550	56.83	4.14	60.97	-13.03	74.00	170	180	Peak
2	5150.000	54.71	4.20	58.91	-15.09	74.00	170	180	Peak
3	5221.300	102.88	4.31	107.19	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

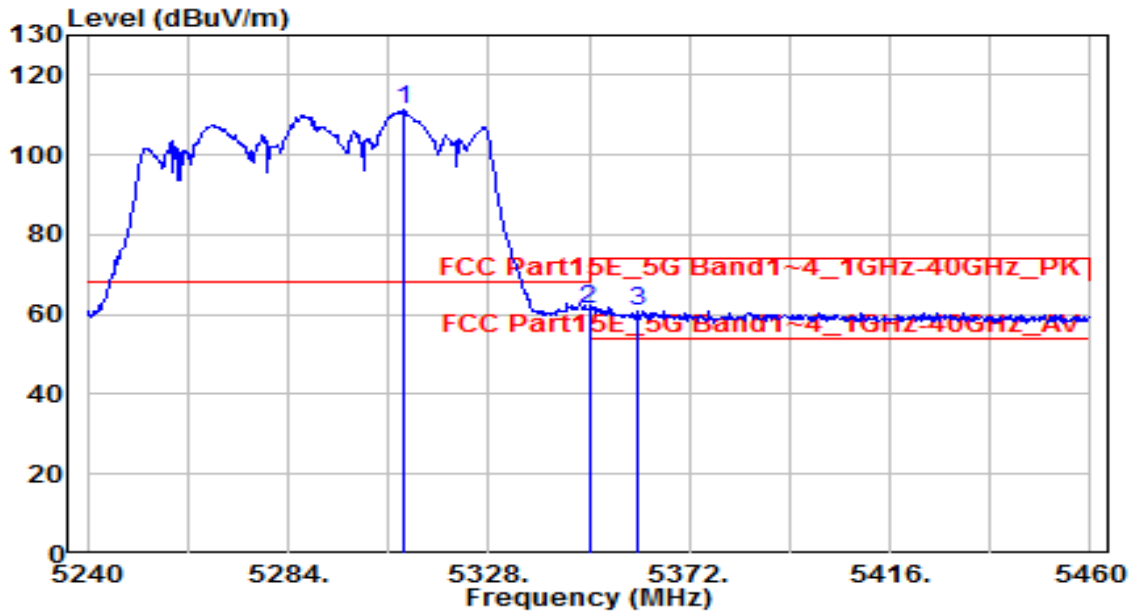


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5140.750	42.95	4.18	47.13	-6.87	54.00	170	180	Average
2	5150.000	42.45	4.20	46.65	-7.35	54.00	170	180	Average
3	5220.250	90.89	4.31	95.20	N/A	N/A	170	180	Average

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

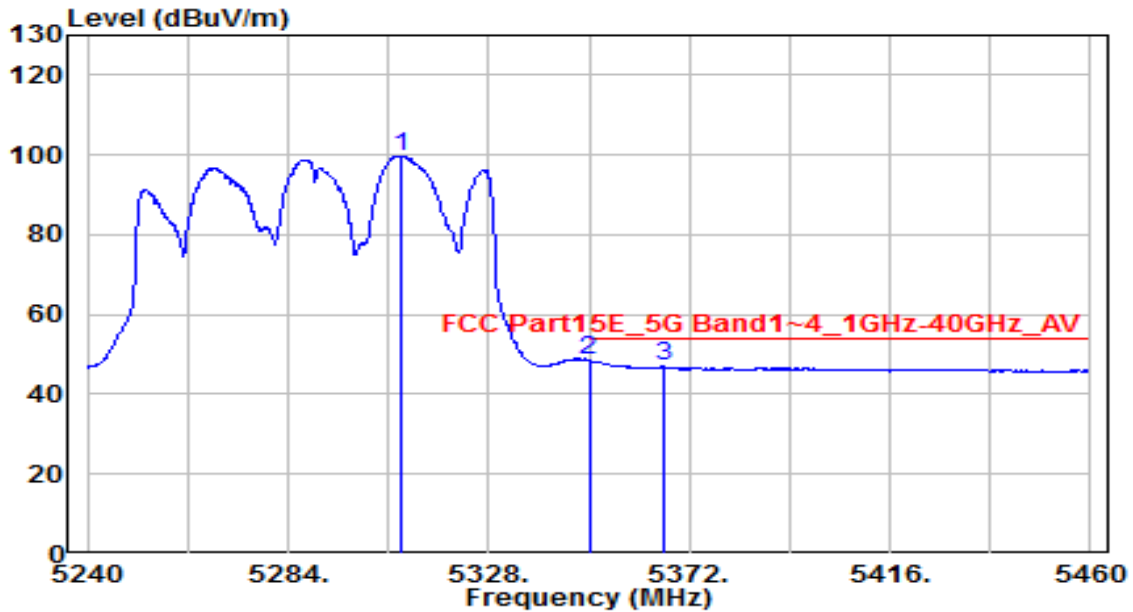


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5309.300	106.90	4.46	111.35	N/A	N/A	150	160	Peak
2	* 5350.000	56.98	4.52	61.51	-6.69	68.20	150	160	Peak
3	5360.560	56.46	4.54	61.00	-13.00	74.00	150	160	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

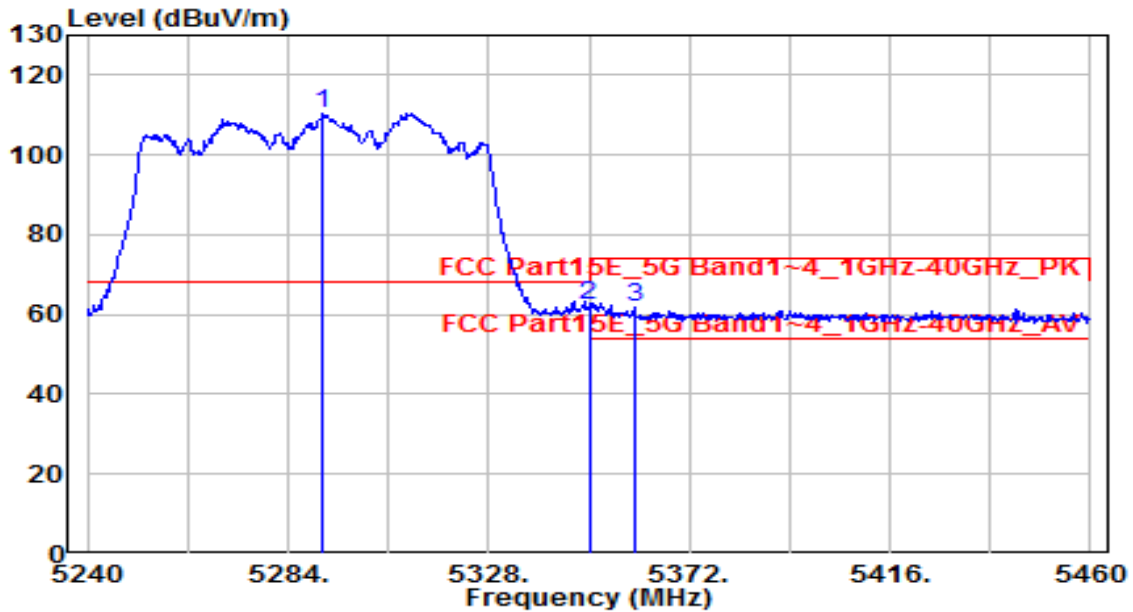


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5308.640	95.30	4.46	99.75	N/A	N/A	150	160	Average
2	* 5350.000	44.01	4.52	48.53	-5.47	54.00	150	160	Average
3	5366.500	42.36	4.55	46.91	-7.09	54.00	150	160	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

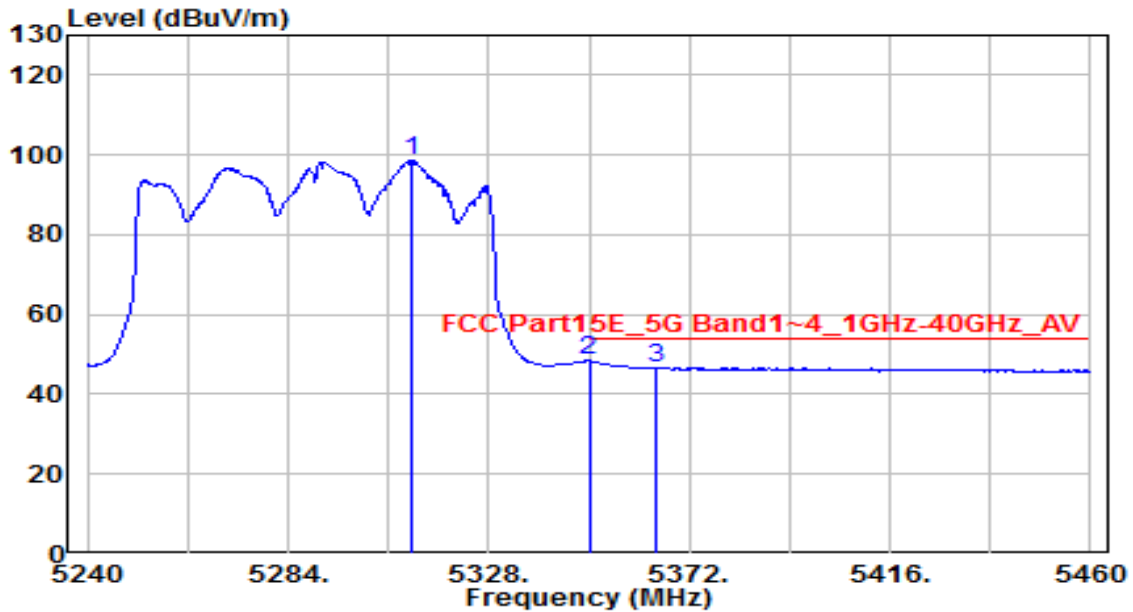


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5291.480	106.08	4.43	110.51	N/A	N/A	150	195	Peak
2	* 5350.000	57.66	4.52	62.18	-6.02	68.20	150	195	Peak
3	5359.900	57.50	4.54	62.04	-11.96	74.00	150	195	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

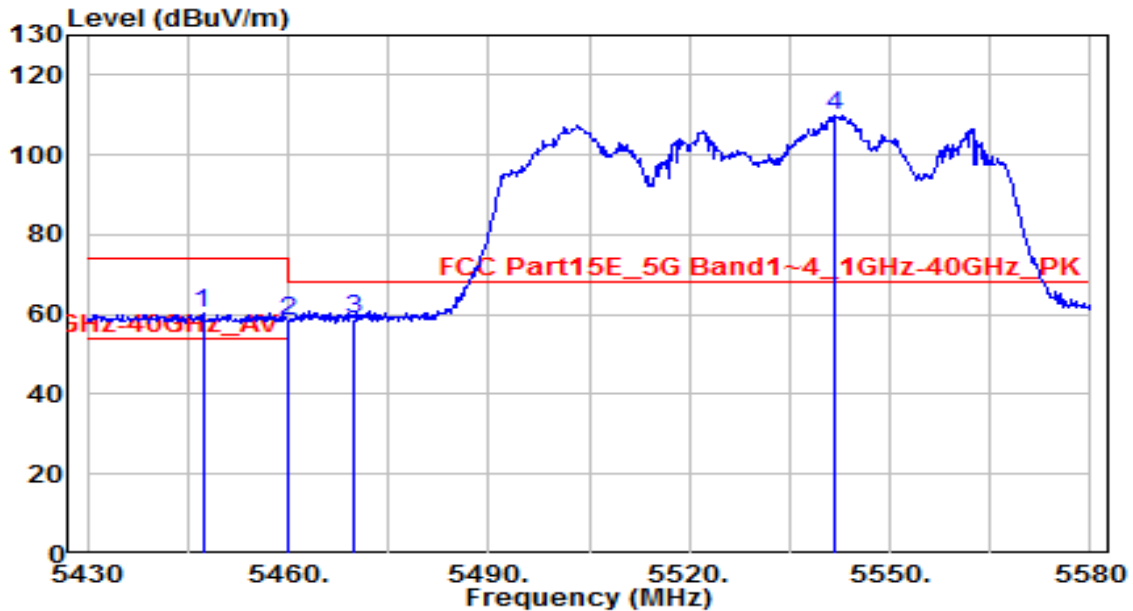


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5310.840	94.06	4.46	98.52	N/A	N/A	150	195	Average
2	* 5350.000	43.91	4.52	48.44	-5.56	54.00	150	195	Average
3	5364.520	42.09	4.55	46.63	-7.37	54.00	150	195	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz



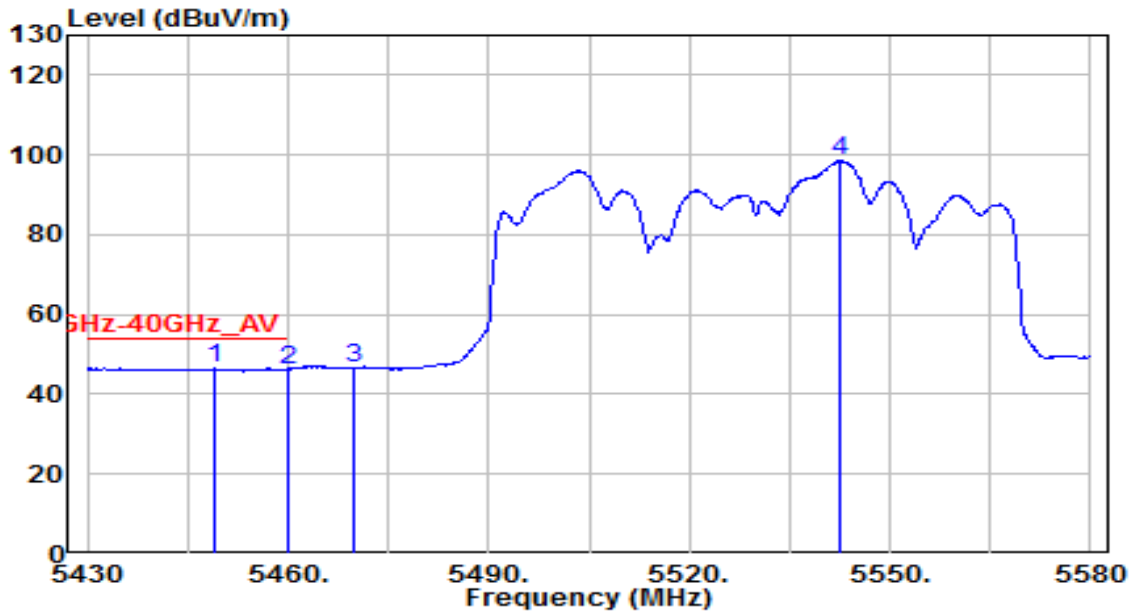
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5447.250	55.66	4.68	60.35	-13.65	74.00	220	125	Peak
2	5460.000	53.91	4.70	58.62	-9.58	68.20	220	125	Peak
3	* 5470.000	54.04	4.72	58.77	-9.43	68.20	220	125	Peak
4	5541.900	105.05	4.92	109.97	N/A	N/A	220	125	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

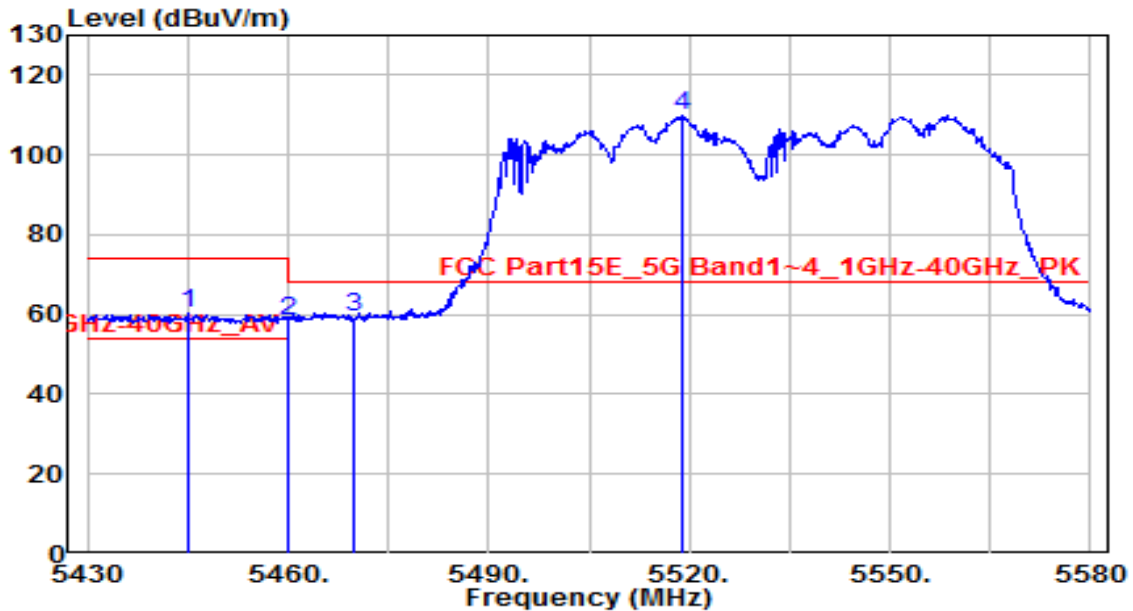


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5449.200	41.76	4.69	46.44	-7.56	54.00	220	125	Average
2	5460.000	41.65	4.70	46.36	-7.64	54.00	220	125	Average
3	5470.000	42.06	4.72	46.79	N/A	N/A	220	125	Average
4	5542.650	93.69	4.93	98.61	N/A	N/A	220	125	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

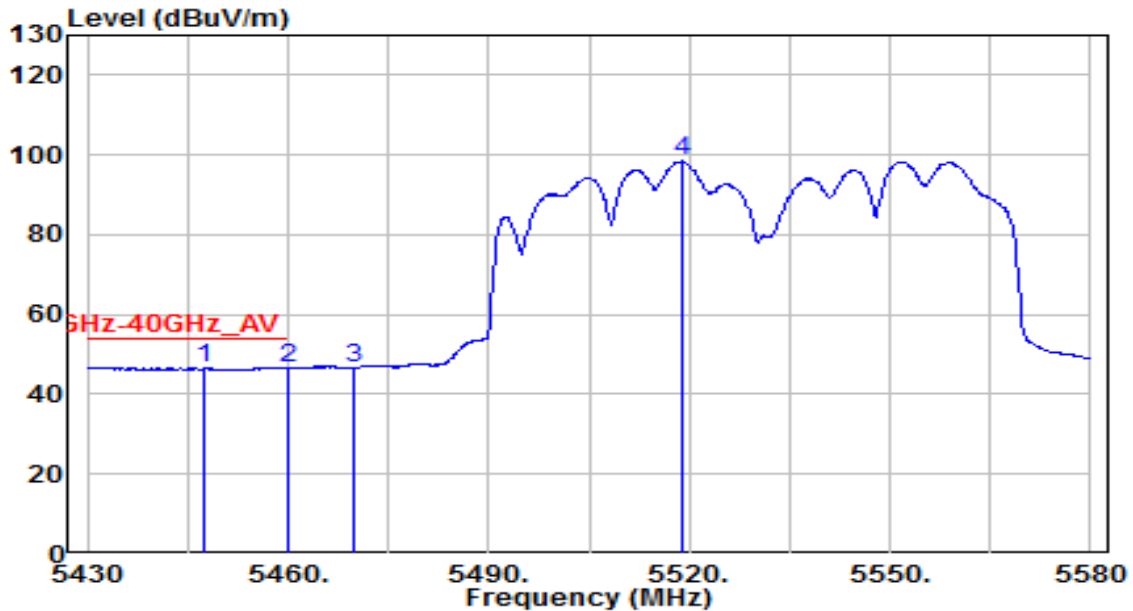


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5445.000	55.88	4.68	60.56	-13.44	74.00	200	150	Peak
2	5460.000	53.84	4.70	58.55	-9.65	68.20	200	150	Peak
3	* 5470.000	54.51	4.72	59.23	-8.97	68.20	200	150	Peak
4	5519.100	105.23	4.84	110.07	N/A	N/A	200	150	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

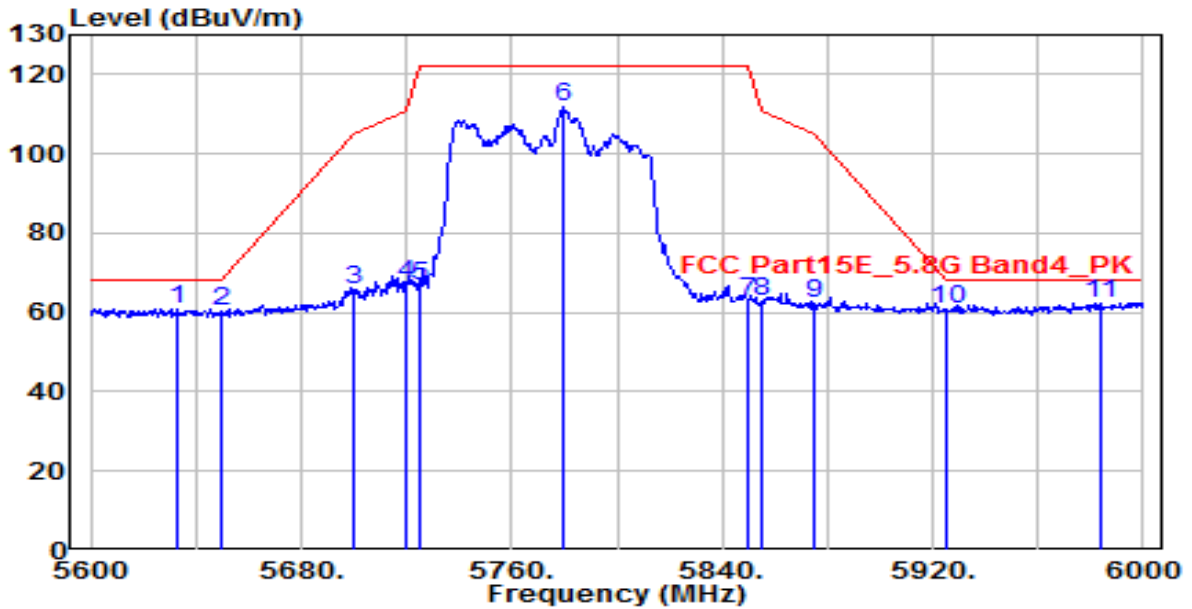


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5447.550	41.78	4.68	46.46	-7.54	54.00	200	150	Average
2		5460.000	41.74	4.70	46.45	-7.55	54.00	200	150	Average
3		5470.000	41.83	4.72	46.55	N/A	N/A	200	150	Average
4		5518.950	93.57	4.84	98.41	N/A	N/A	200	150	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

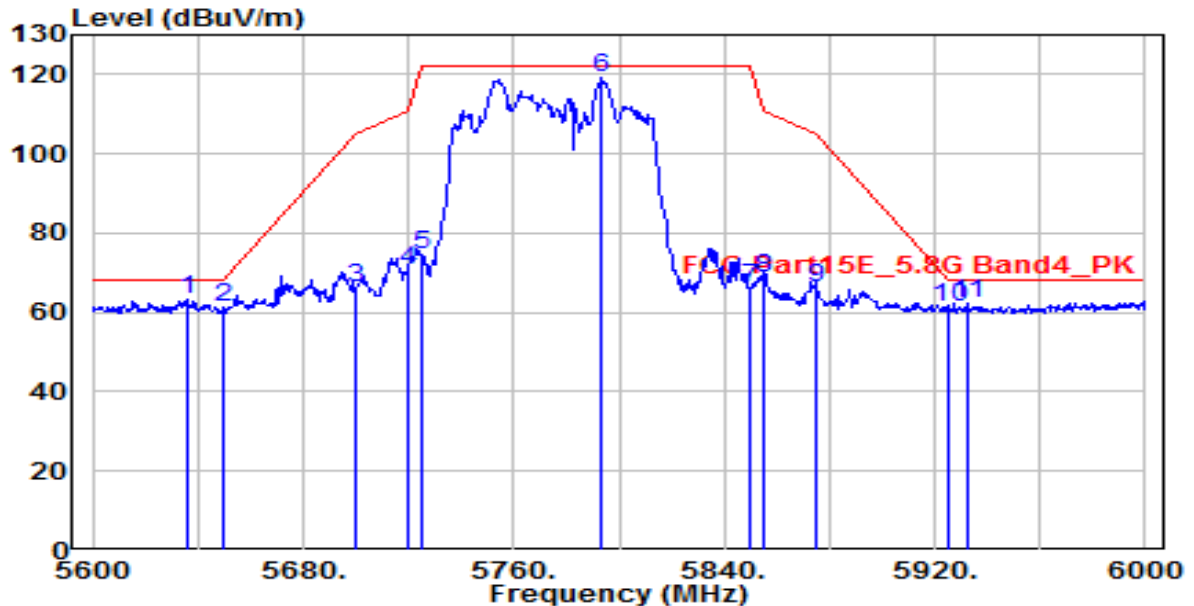


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5633.200	55.69	5.25	60.94	-7.26	68.20	180	80	Peak
2	5650.000	54.93	5.32	60.24	-7.96	68.20	180	80	Peak
3	5700.000	60.35	5.50	65.85	-39.35	105.20	180	80	Peak
4	5720.000	61.51	5.57	67.09	-43.71	110.80	180	80	Peak
5	5725.000	61.05	5.59	66.64	-55.56	122.20	180	80	Peak
6	5779.600	106.02	5.79	111.81	N/A	N/A	180	80	Peak
7	5850.000	56.81	6.04	62.86	-59.34	122.20	180	80	Peak
8	5855.000	56.87	6.06	62.93	-47.87	110.80	180	80	Peak
9	5875.000	56.04	6.13	62.18	-43.02	105.20	180	80	Peak
10	5925.000	54.50	6.32	60.81	-7.39	68.20	180	80	Peak
11 *	5984.000	55.93	6.53	62.46	-5.74	68.20	180	80	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

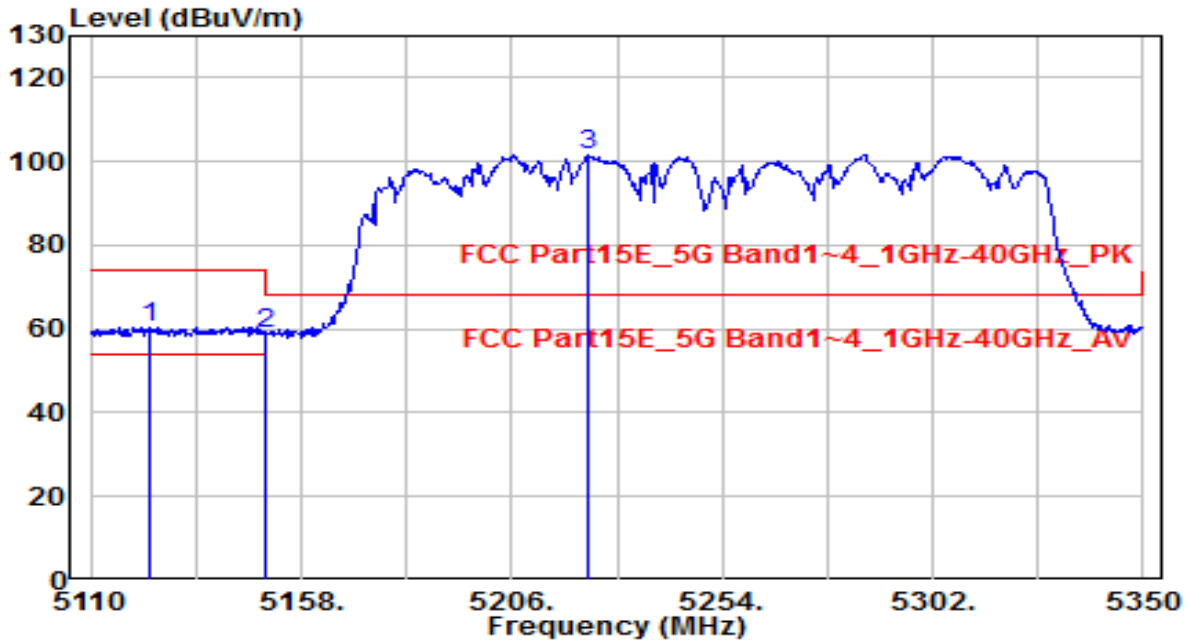


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5636.000	58.18	5.27	63.45	-4.75	68.20	240	210	Peak
2	5650.000	55.84	5.32	61.16	-7.04	68.20	240	210	Peak
3	5700.000	60.94	5.50	66.43	-38.77	105.20	240	210	Peak
4	5720.000	64.86	5.57	70.43	-40.37	110.80	240	210	Peak
5	5725.000	69.03	5.59	74.62	-47.58	122.20	240	210	Peak
6	5793.600	113.30	5.84	119.14	N/A	N/A	240	210	Peak
7	5850.000	60.38	6.04	66.42	-55.78	122.20	240	210	Peak
8	5855.000	62.56	6.06	68.62	-42.18	110.80	240	210	Peak
9	5875.000	59.95	6.13	66.09	-39.11	105.20	240	210	Peak
10	5925.000	54.90	6.32	61.22	-6.98	68.20	240	210	Peak
11	5932.400	56.13	6.34	62.47	-5.73	68.20	240	210	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

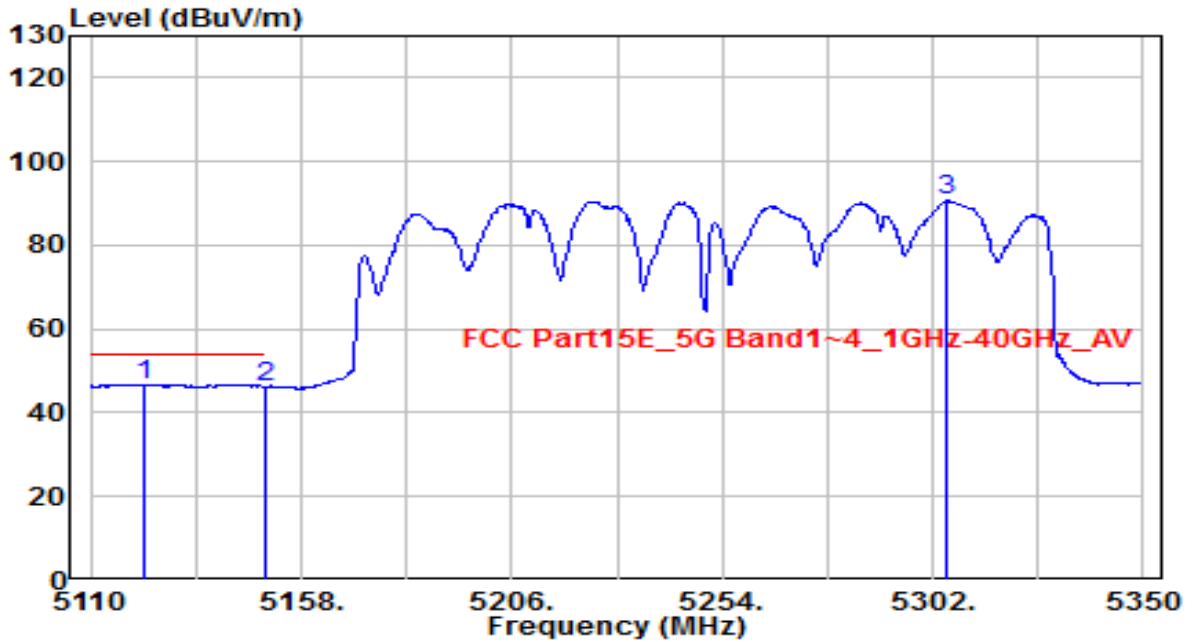


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5123.680	56.29	4.15	60.44	-13.56	74.00	150	170	Peak
2	5150.000	54.80	4.20	59.00	-15.00	74.00	150	170	Peak
3	5223.280	97.38	4.32	101.70	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

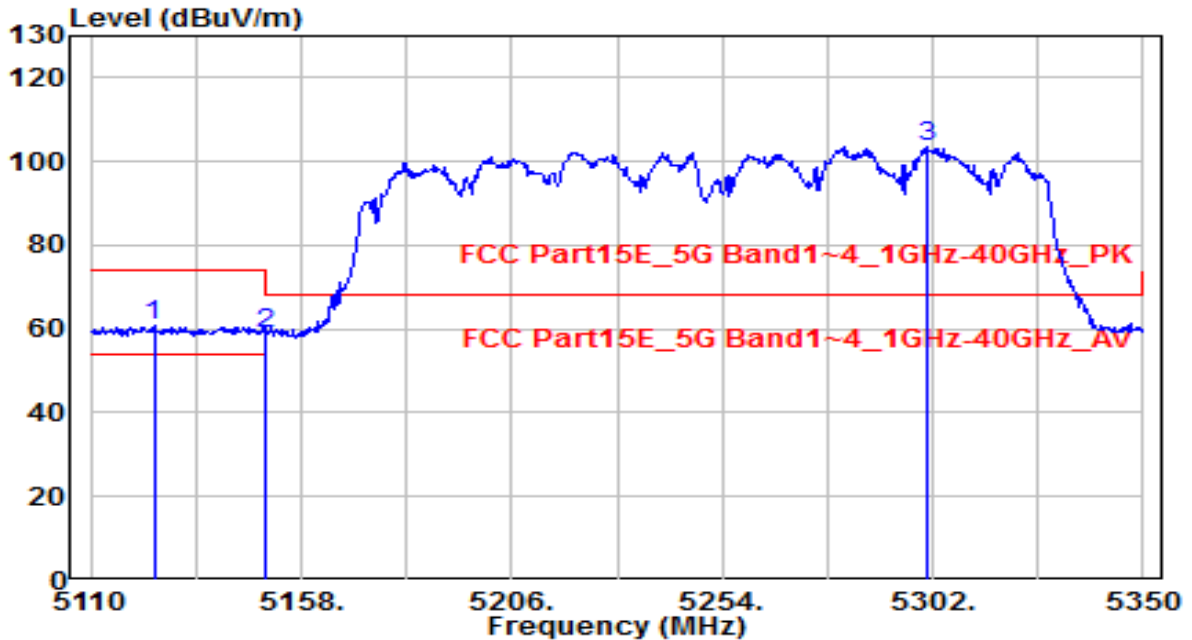


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5122.000	42.65	4.15	46.80	-7.20	54.00	150	170	Average
2	5150.000	42.11	4.20	46.31	-7.69	54.00	150	170	Average
3	5305.360	86.14	4.45	90.59	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE



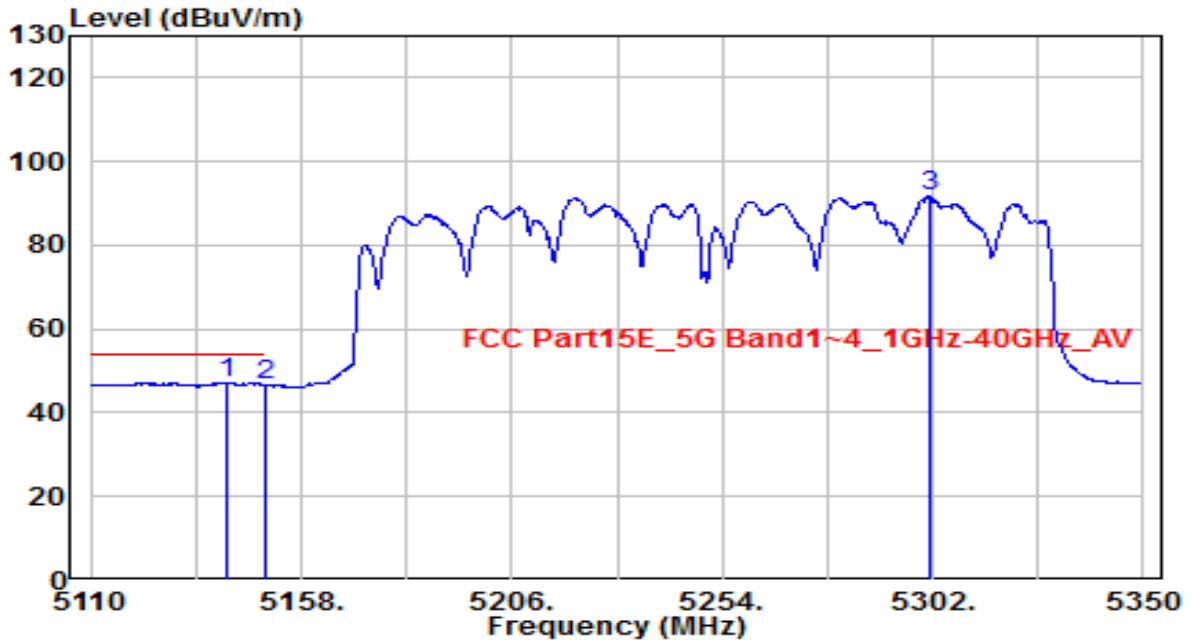
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5124.400	56.78	4.15	60.94	-13.06	74.00	170	180	Peak
2	5150.000	54.50	4.20	58.70	-15.30	74.00	170	180	Peak
3	5300.800	99.20	4.44	103.64	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

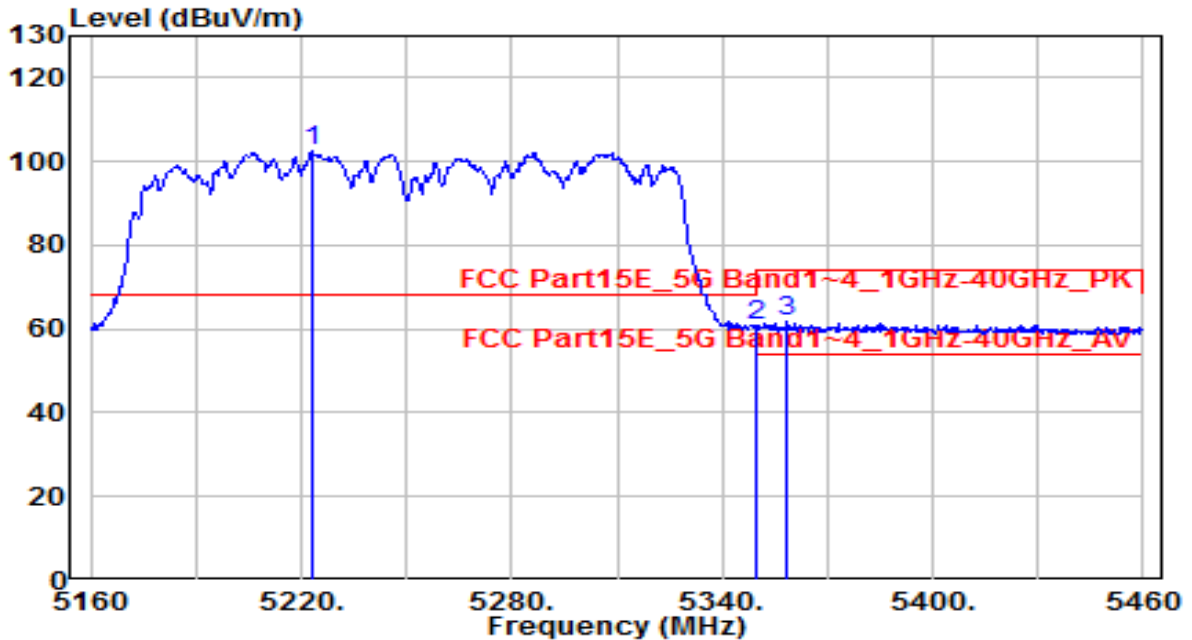


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5141.200	42.91	4.18	47.09	-6.91	54.00	170	180	Average
2	5150.000	42.42	4.20	46.62	-7.38	54.00	170	180	Average
3	5301.280	87.35	4.44	91.80	N/A	N/A	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

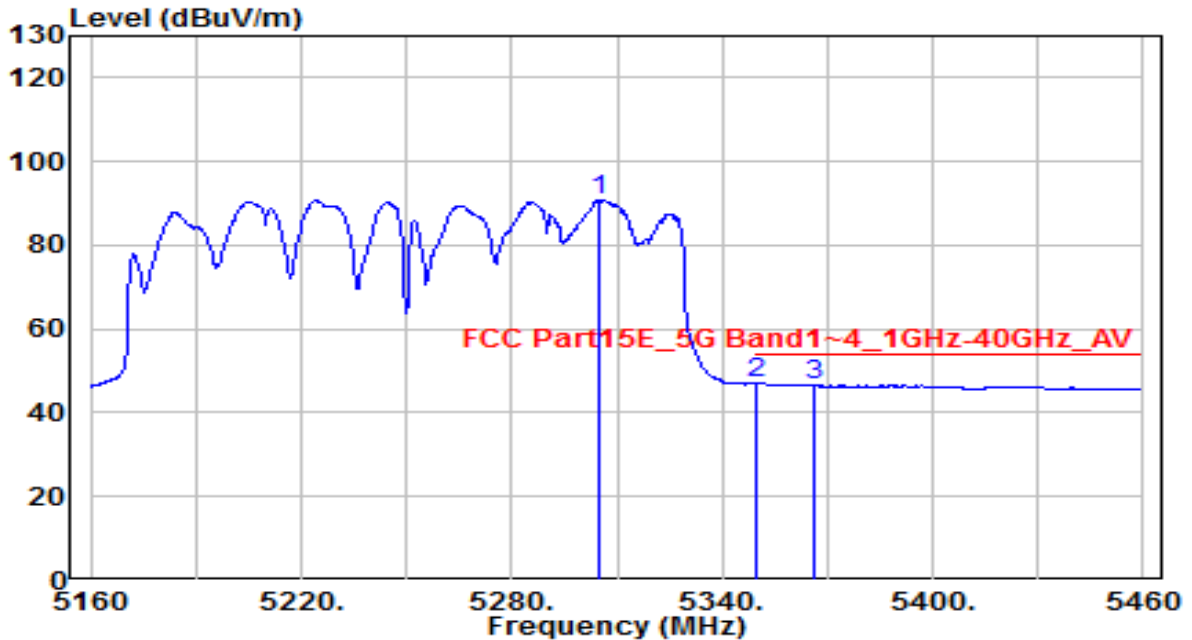


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5223.000	98.13	4.32	102.44	N/A	N/A	150	170	Peak
2	* 5350.000	56.15	4.52	60.67	-7.53	68.20	150	170	Peak
3	5358.300	57.36	4.54	61.90	-12.10	74.00	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

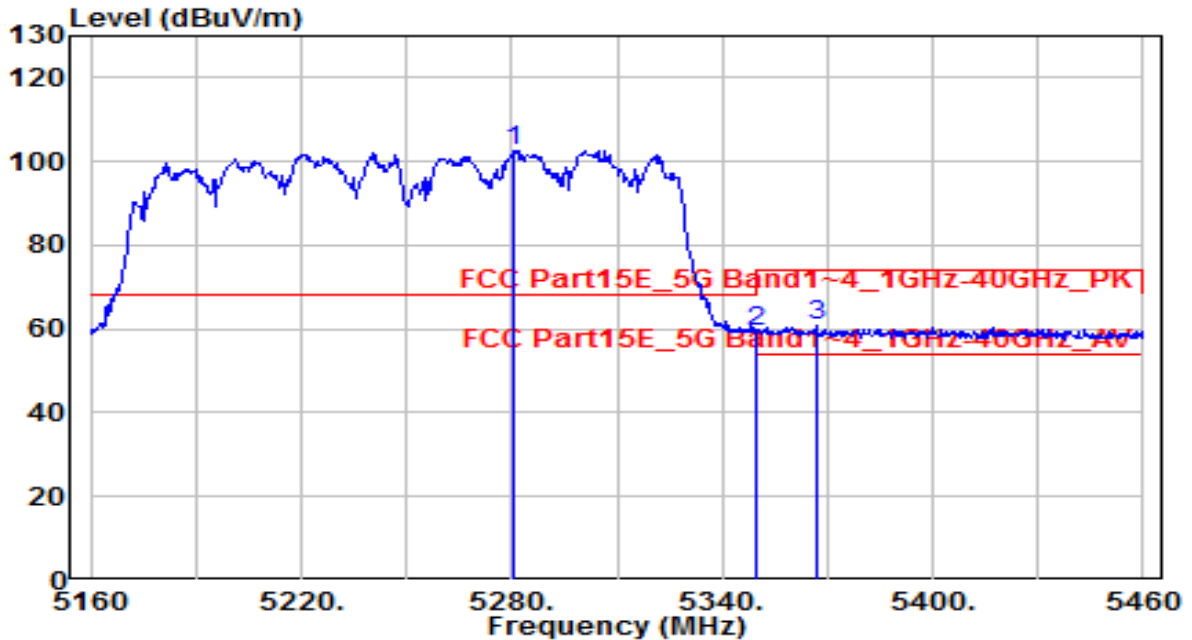


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5304.900	86.39	4.45	90.84	N/A	N/A	150	170	Average
2	* 5350.000	42.57	4.52	47.09	-6.91	54.00	150	170	Average
3	5366.100	42.06	4.55	46.61	-7.39	54.00	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

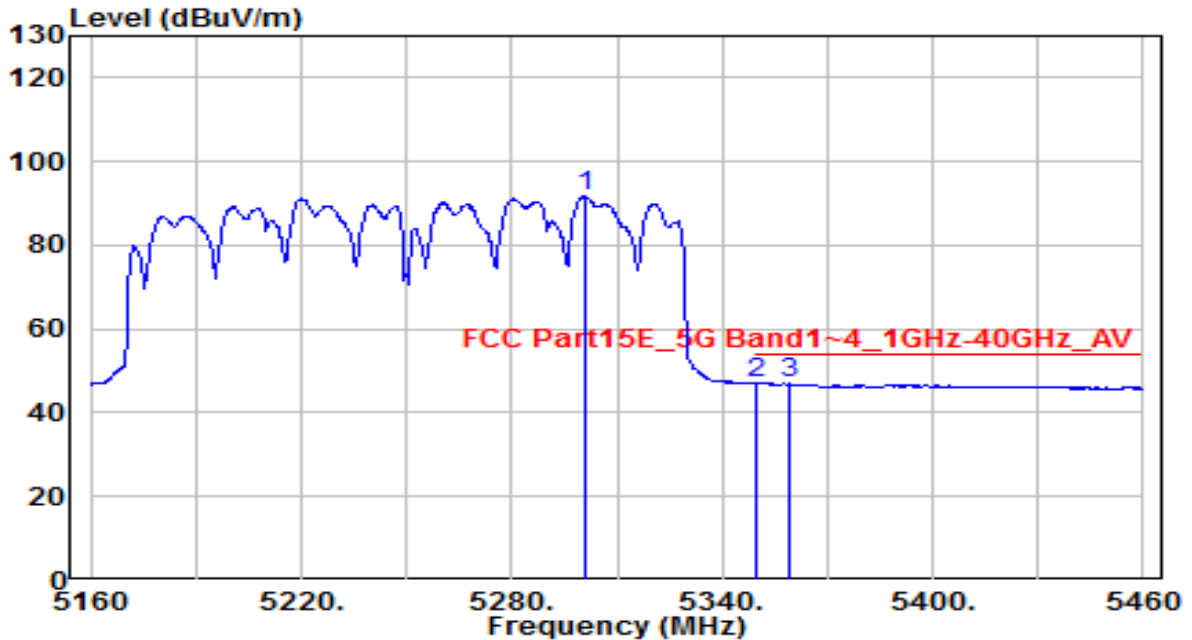


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5280.900	98.36	4.41	102.77	N/A	N/A	170	180	Peak
2	* 5350.000	54.69	4.52	59.21	-8.99	68.20	170	180	Peak
3	5366.700	56.16	4.55	60.71	-13.29	74.00	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

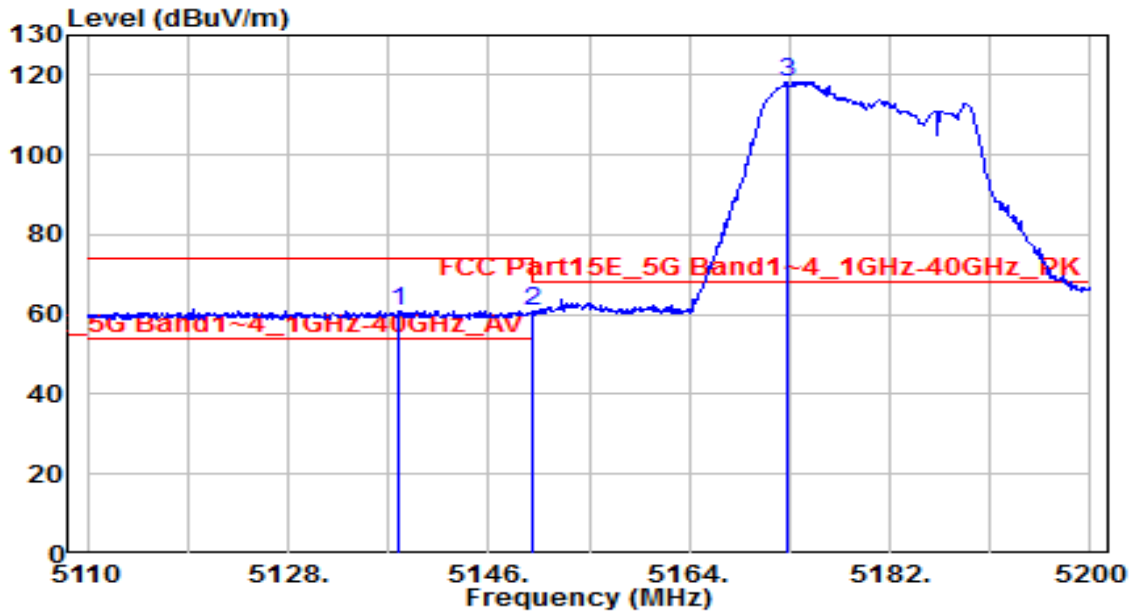


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5300.700	87.22	4.44	91.66	N/A	N/A	170	180	Average
2	* 5355.000	42.38	4.52	46.90	-7.10	54.00	170	180	Average
3	5359.500	42.32	4.54	46.85	-7.15	54.00	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

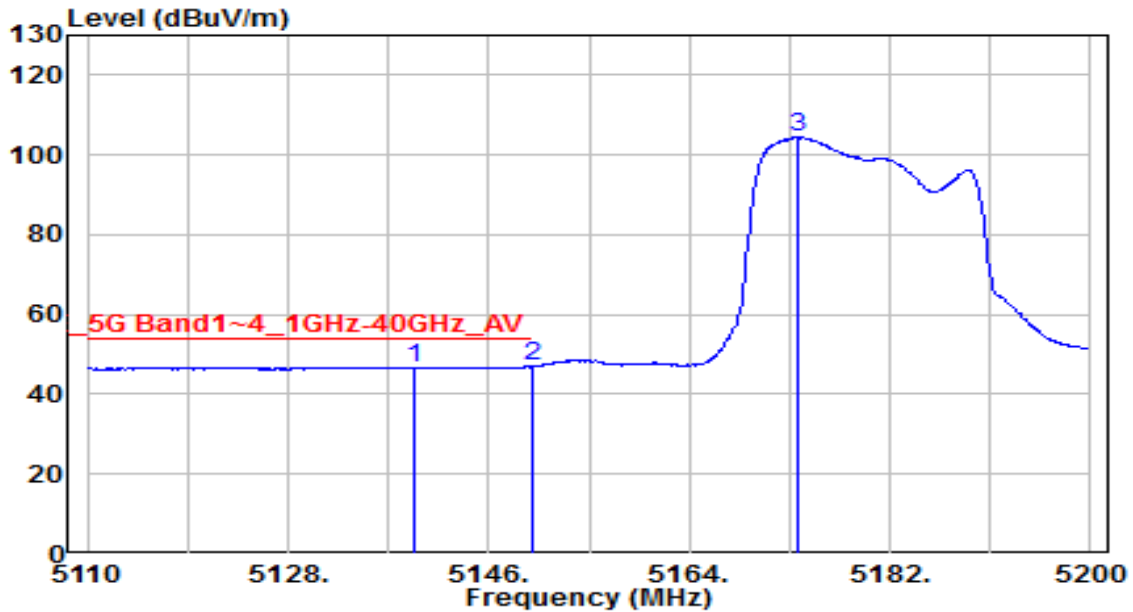


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	56.78	4.18	60.96	-13.04	74.00	150	170	Peak
2		56.58	4.20	60.78	-13.22	74.00	150	170	Peak
3		114.21	4.23	118.44	N/A	N/A	150	170	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

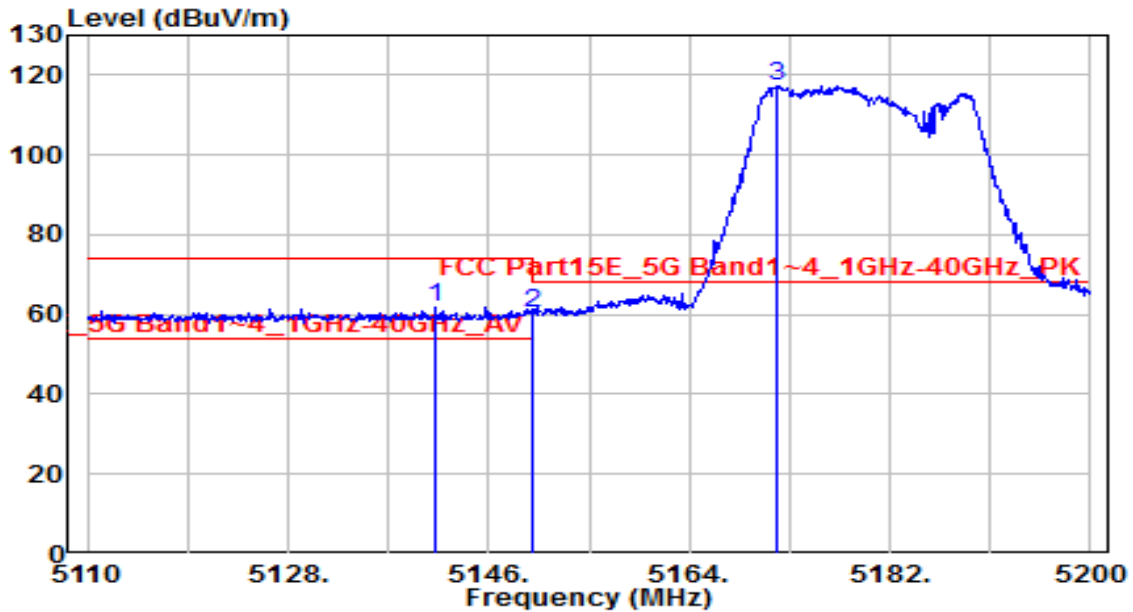


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5139.340	42.60	4.18	46.78	-7.22	54.00	150	170	Average
2	* 5150.000	42.80	4.20	46.99	-7.01	54.00	150	170	Average
3	5173.810	100.10	4.24	104.34	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE



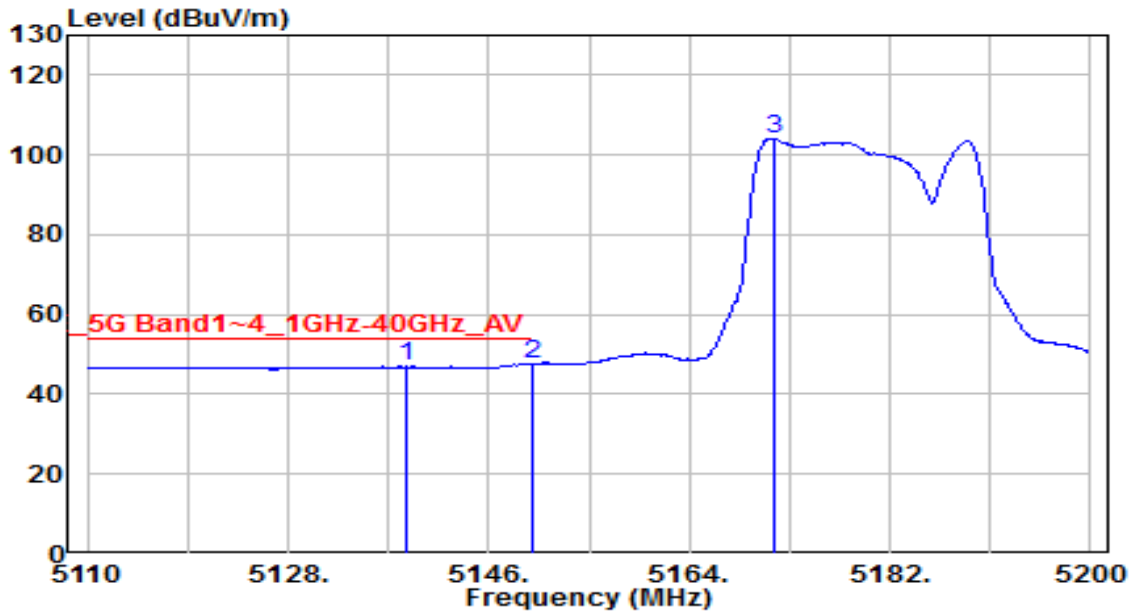
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5141.230	57.40	4.18	61.59	-12.41	74.00	170	180	Peak
2	5150.000	55.96	4.20	60.16	-13.84	74.00	170	180	Peak
3	5171.830	112.98	4.23	117.21	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	By PoE

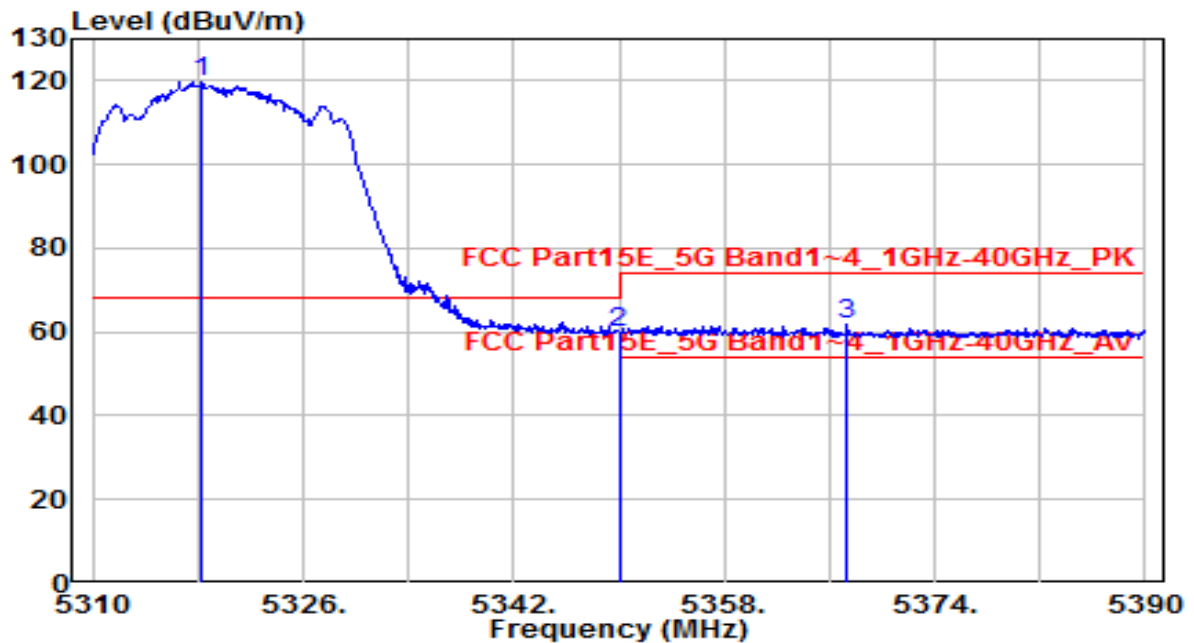


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5138.620	42.79	4.18	46.97	-7.03	54.00	170	180	Average
2	* 5150.000	43.47	4.20	47.67	-6.33	54.00	170	180	Average
3	5171.560	99.99	4.23	104.22	N/A	N/A	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

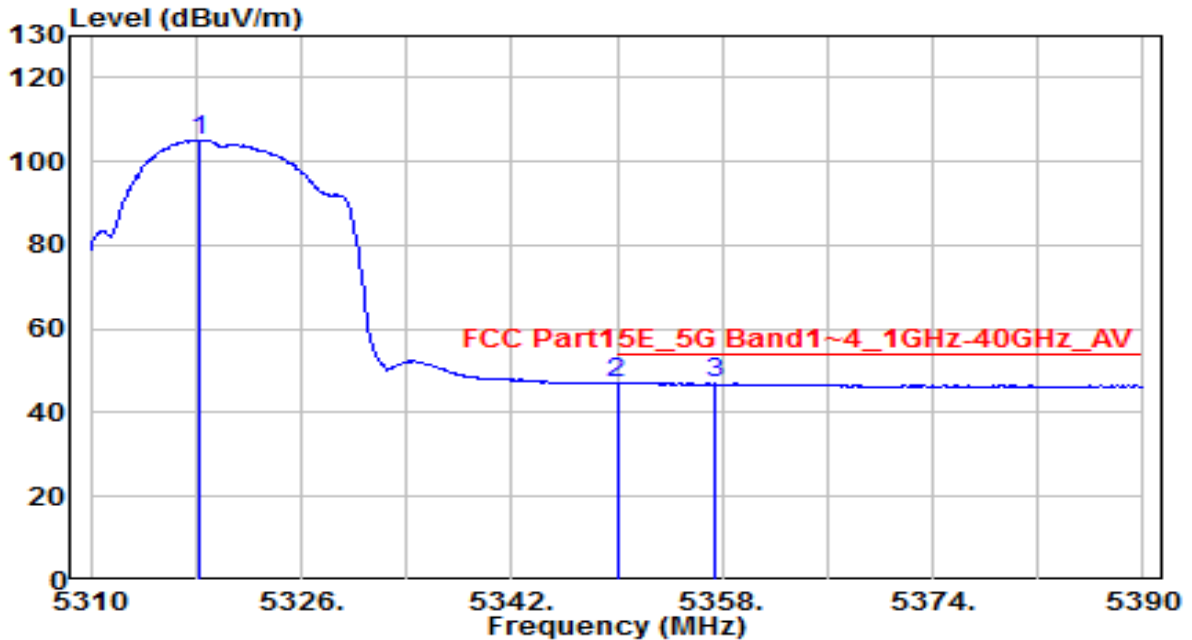


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.240	115.28	4.47	119.75	N/A	N/A	150	160	Peak
2	* 5350.000	55.46	4.52	59.98	-8.22	68.20	150	160	Peak
3	5367.360	57.03	4.55	61.58	-12.42	74.00	150	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

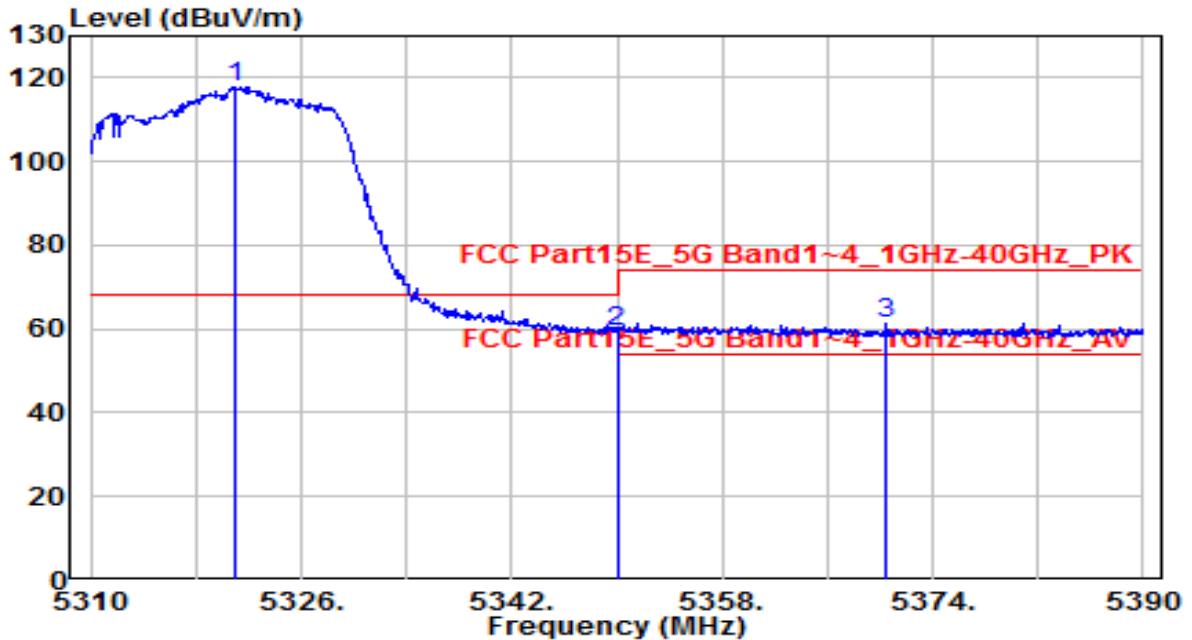


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.160	100.70	4.47	105.17	N/A	N/A	150	160	Average
2	* 5350.000	42.50	4.52	47.03	-6.97	54.00	150	160	Average
3	5357.360	42.38	4.54	46.92	-7.08	54.00	150	160	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

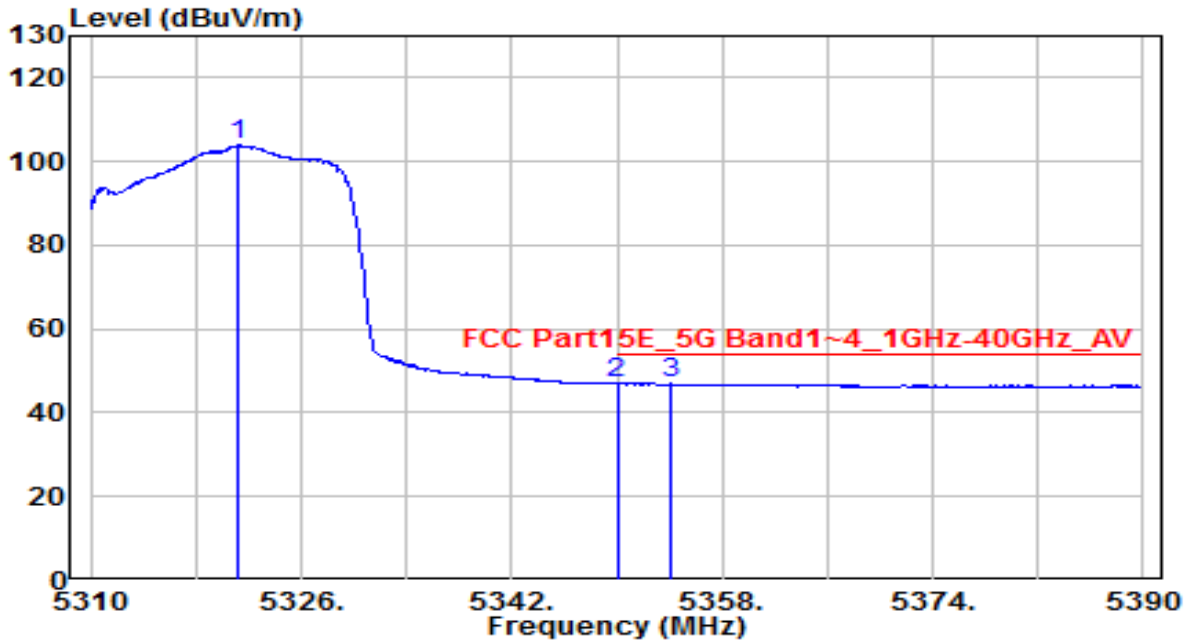


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.040	113.45	4.48	117.92	N/A	N/A	150	195	Peak
2	* 5350.000	54.97	4.52	59.49	-8.71	68.20	150	195	Peak
3	5370.480	56.52	4.56	61.08	-12.92	74.00	150	195	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1+2+3	Test Voltage	By PoE

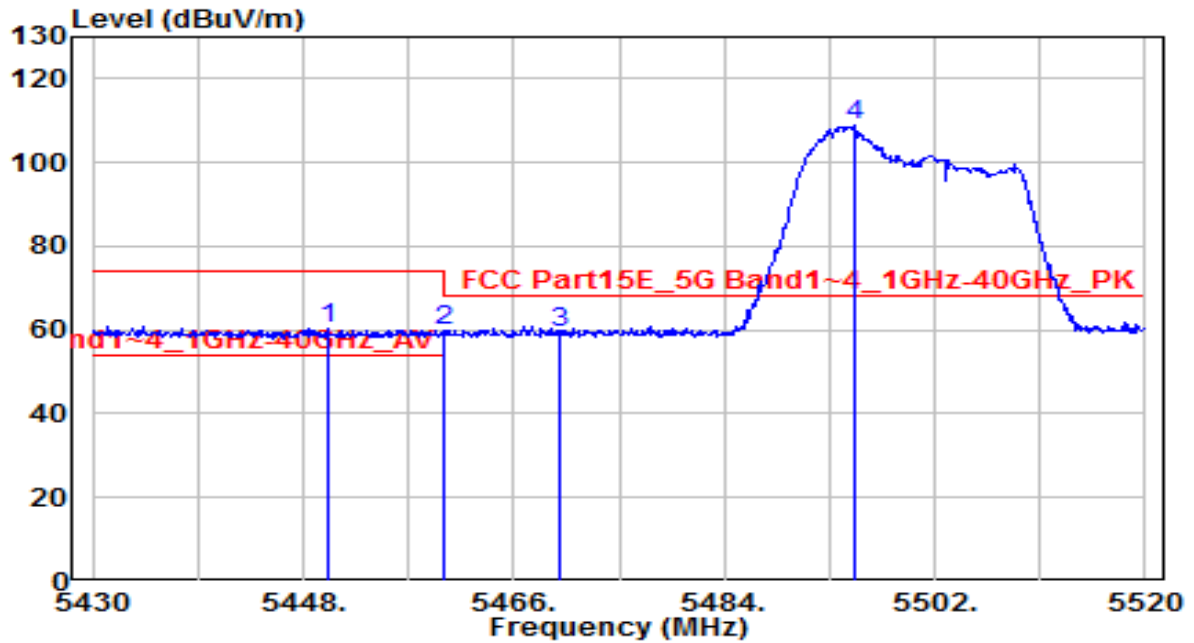


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.280	99.33	4.48	103.81	N/A	N/A	150	195	Average
2	* 5350.000	42.60	4.52	47.12	-6.88	54.00	150	195	Average
3	5354.000	42.43	4.53	46.96	-7.04	54.00	150	195	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

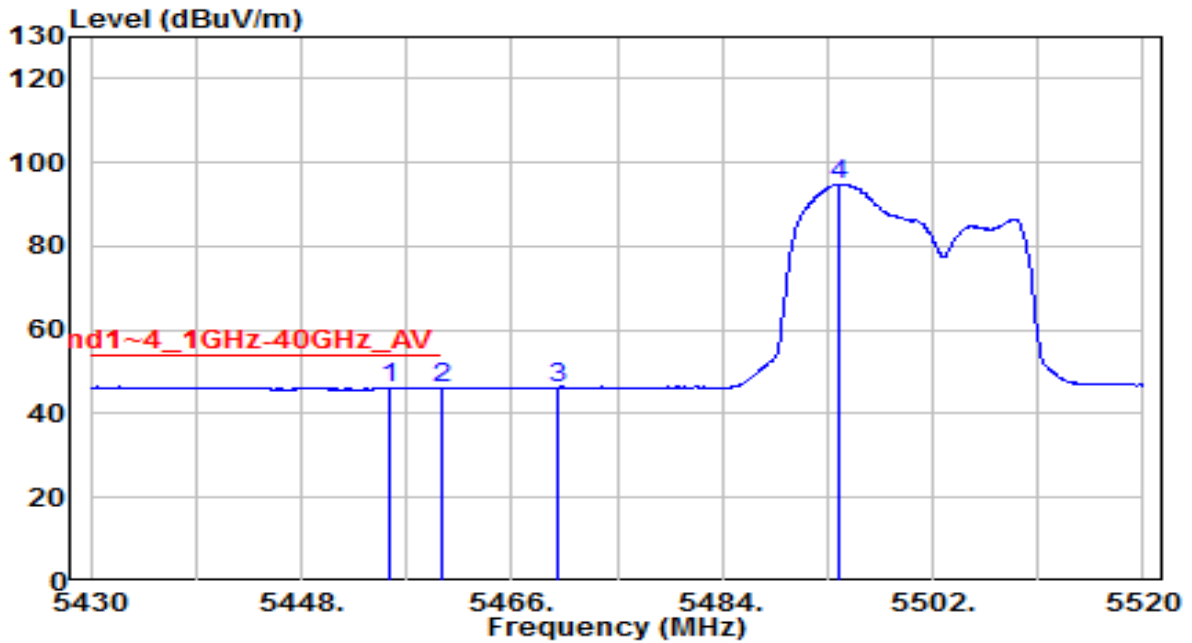


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5450.070	55.90	4.69	60.58	-13.42	74.00	220	125	Peak
2	* 5460.000	54.91	4.70	59.61	-8.59	68.20	220	125	Peak
3	5470.000	54.41	4.72	59.13	-9.07	68.20	220	125	Peak
4	5495.070	103.97	4.76	108.73	N/A	N/A	220	125	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

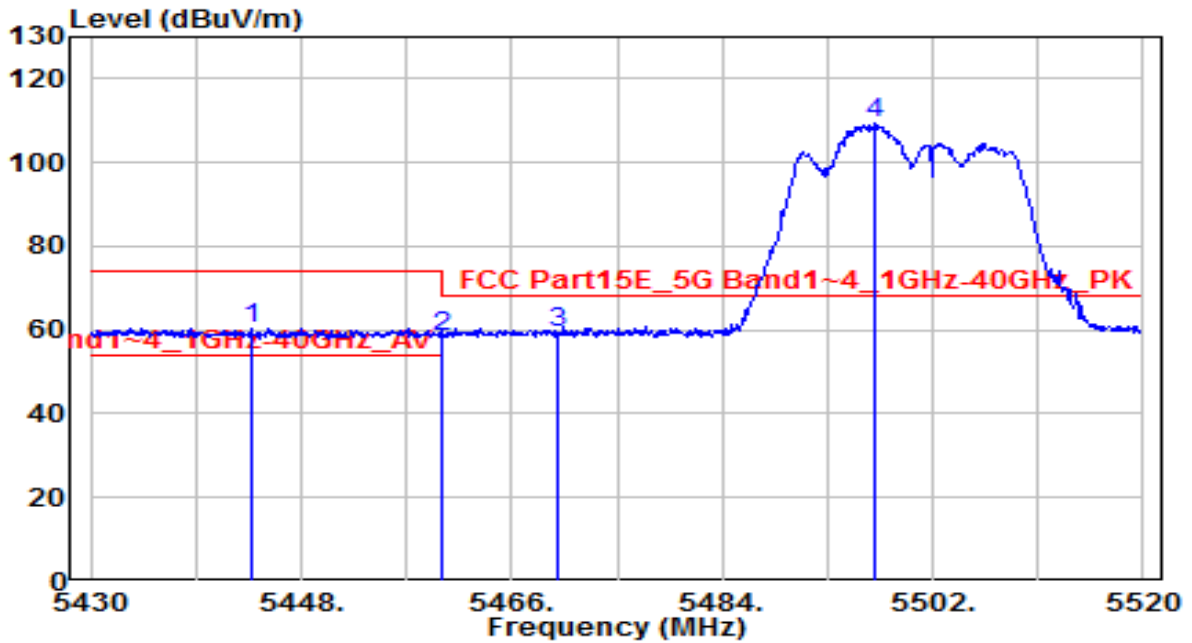


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5455.560	41.42	4.70	46.12	-7.88	54.00	220	125	Average
2		5460.000	41.41	4.70	46.11	-7.89	54.00	220	125	Average
3		5470.000	41.49	4.72	46.22	N/A	N/A	220	125	Average
4		5494.080	90.12	4.76	94.88	N/A	N/A	220	125	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz



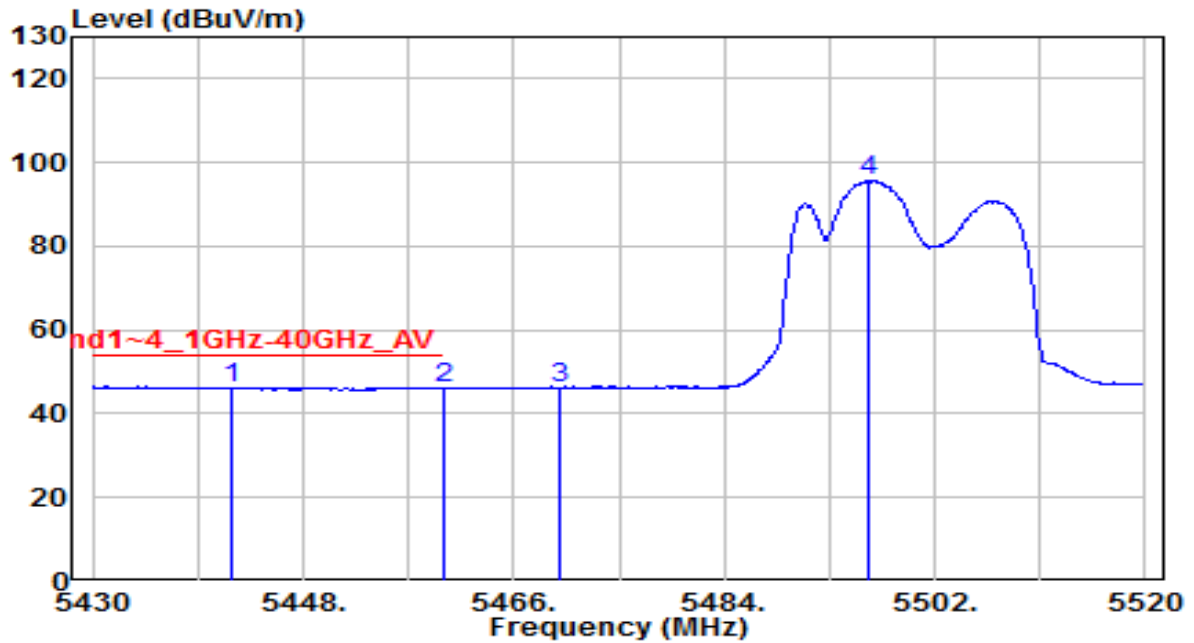
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5443.680	55.83	4.68	60.51	-13.49	74.00	200	150	Peak
2	5460.000	53.77	4.70	58.47	-9.73	68.20	200	150	Peak
3	* 5470.000	54.59	4.72	59.31	-8.89	68.20	200	150	Peak
4	5497.050	104.39	4.77	109.16	N/A	N/A	200	150	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

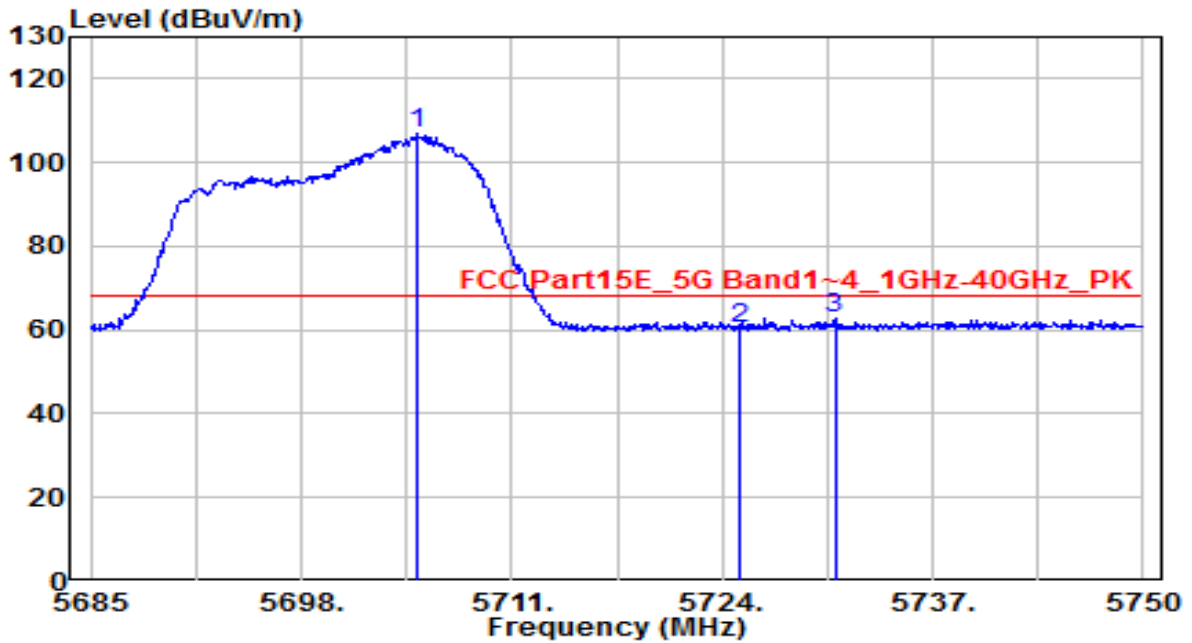


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5441.880	41.50	4.67	46.17	-7.83	54.00	200	150	Average
2		5460.000	41.34	4.70	46.04	-7.96	54.00	200	150	Average
3		5470.000	41.53	4.72	46.25	N/A	N/A	200	150	Average
4		5496.420	90.93	4.76	95.69	N/A	N/A	200	150	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

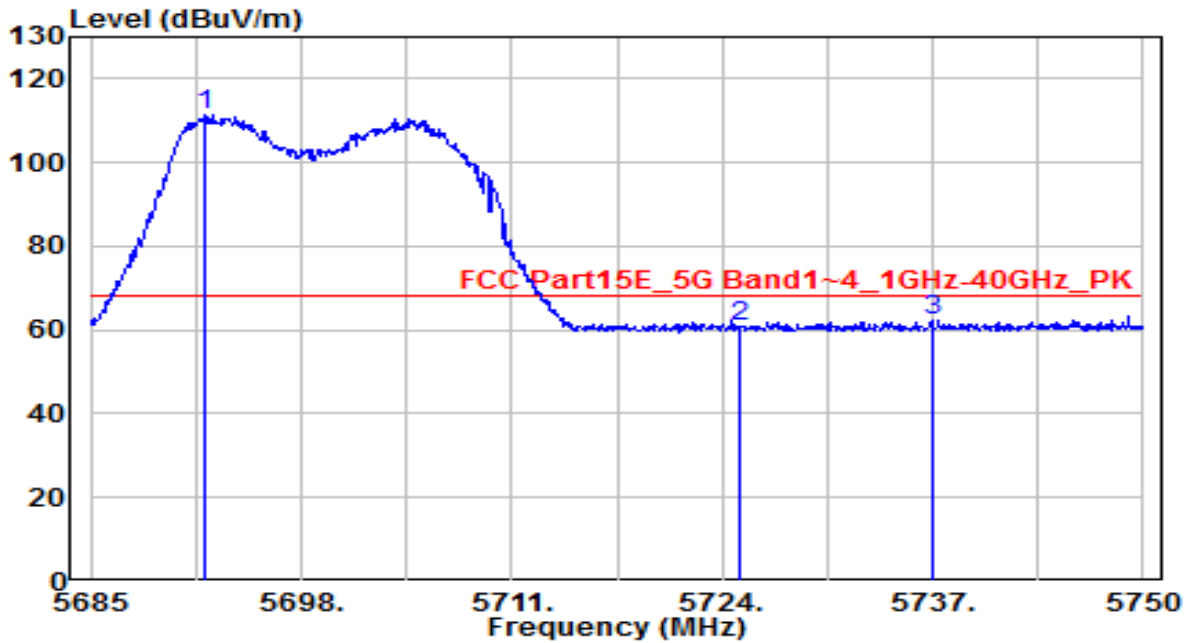


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5705.085	101.24	5.52	106.76	N/A	N/A	260	100	Peak
2	5725.000	54.71	5.59	60.30	-7.90	68.20	260	100	Peak
3	* 5730.955	57.06	5.61	62.67	-5.53	68.20	260	100	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

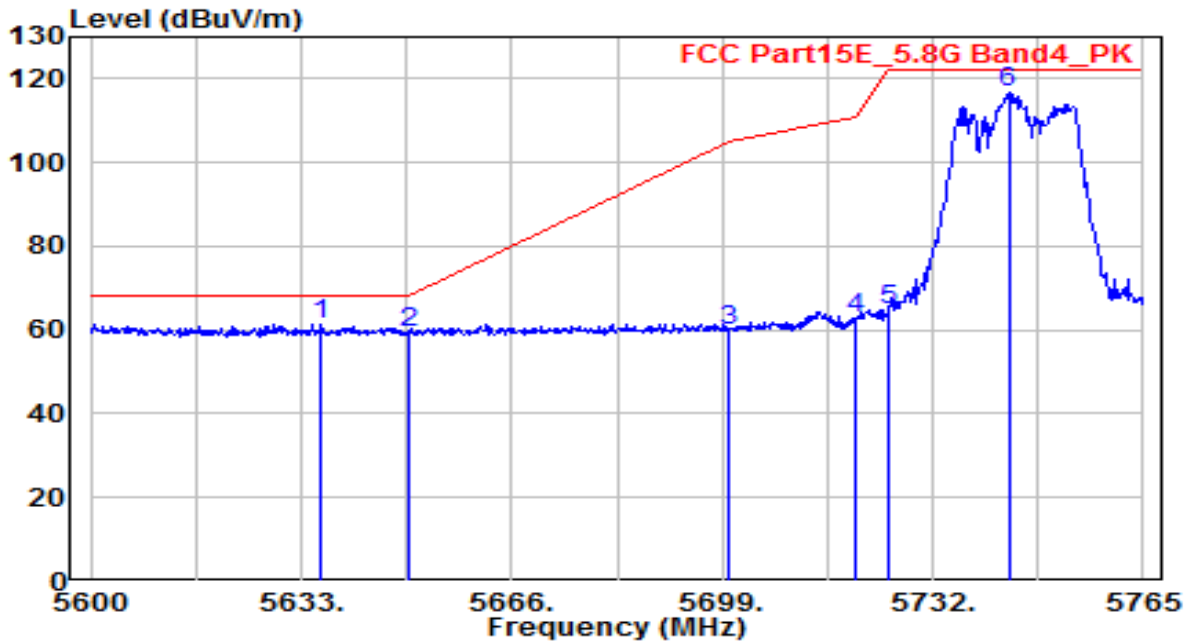


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5692.085	105.78	5.47	111.25	N/A	N/A	210	175	Peak
2	5725.000	55.00	5.59	60.59	-7.61	68.20	210	175	Peak
3	* 5736.935	56.70	5.63	62.34	-5.86	68.20	210	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

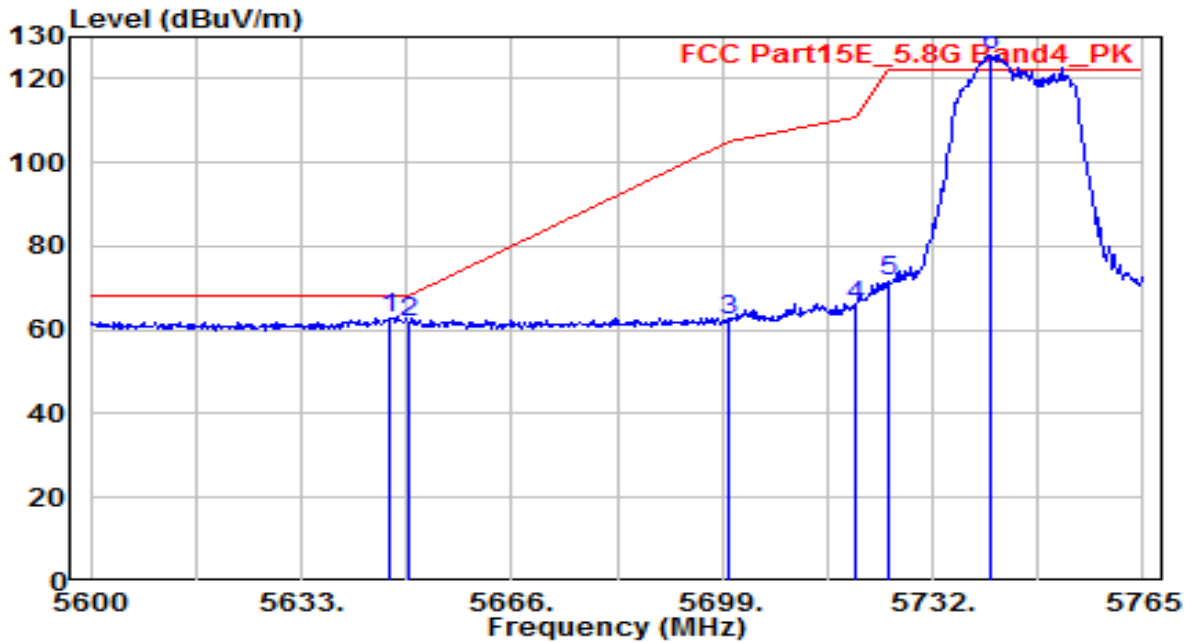


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5636.135	56.08	5.27	61.34	-6.86	68.20	205	115	Peak
2	5650.000	54.04	5.32	59.36	-8.84	68.20	205	115	Peak
3	5700.000	54.34	5.50	59.84	-45.36	105.20	205	115	Peak
4	5720.000	57.22	5.57	62.79	-48.01	110.80	205	115	Peak
5	5725.000	58.97	5.59	64.56	-57.64	122.20	205	115	Peak
6	5743.880	110.91	5.66	116.57	N/A	N/A	205	115	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

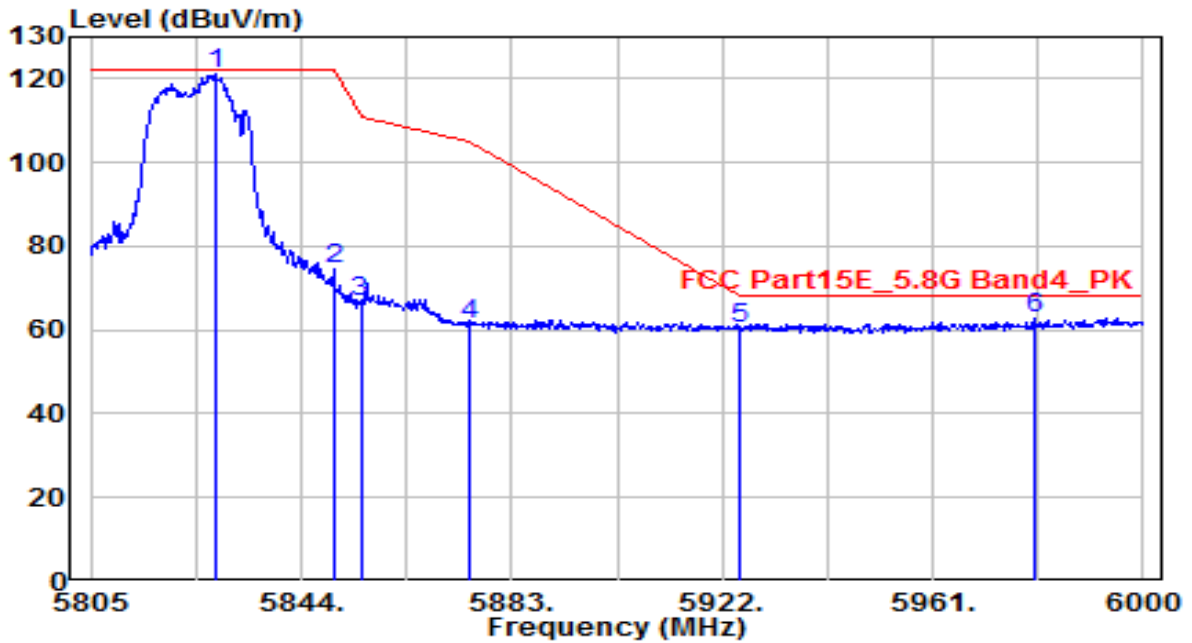


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5646.860	57.37	5.30	62.67	-5.53	68.20	235	185	Peak
2		5650.000	56.56	5.32	61.87	-6.33	68.20	235	185	Peak
3		5700.000	56.71	5.50	62.21	-42.99	105.20	235	185	Peak
4		5720.000	60.33	5.57	65.90	-44.90	110.80	235	185	Peak
5		5725.000	65.85	5.59	71.44	-50.76	122.20	235	185	Peak
6		5741.075	119.89	5.65	125.53	N/A	N/A	235	185	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

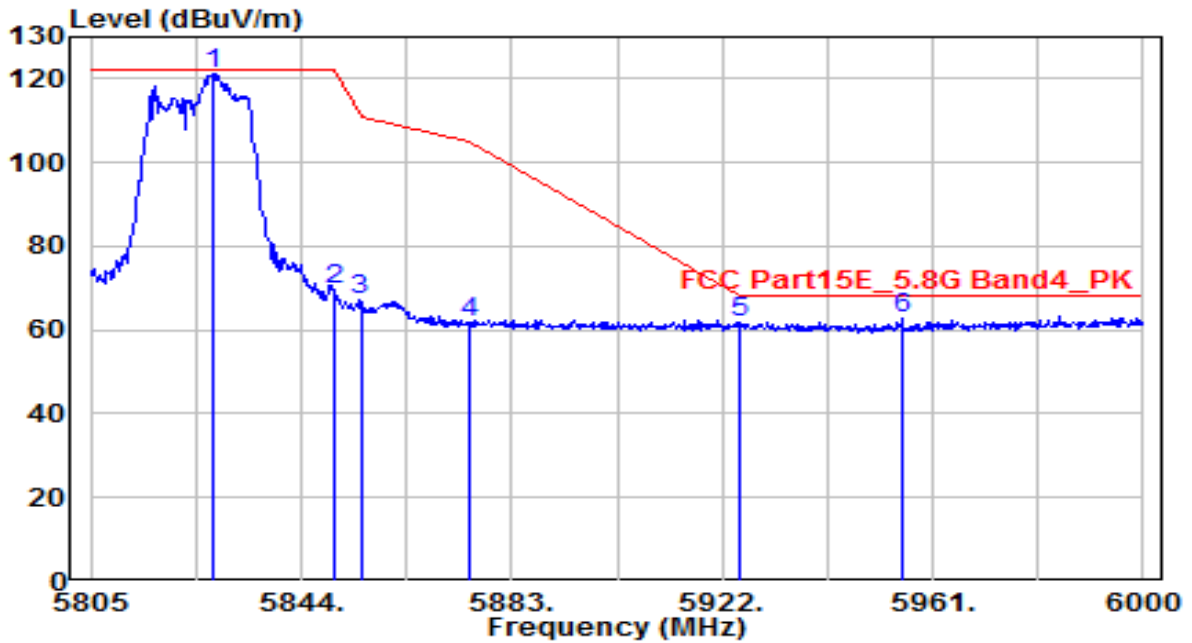


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5828.205	115.28	5.96	121.24	N/A	N/A	215	255	Peak
2	5850.000	68.53	6.04	74.57	-47.63	122.20	215	255	Peak
3	5855.000	60.68	6.06	66.74	-44.06	110.80	215	255	Peak
4	5875.000	54.95	6.13	61.09	-44.11	105.20	215	255	Peak
5	5925.000	54.07	6.32	60.39	-7.81	68.20	215	255	Peak
6	* 5979.915	56.45	6.52	62.97	-5.23	68.20	215	255	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

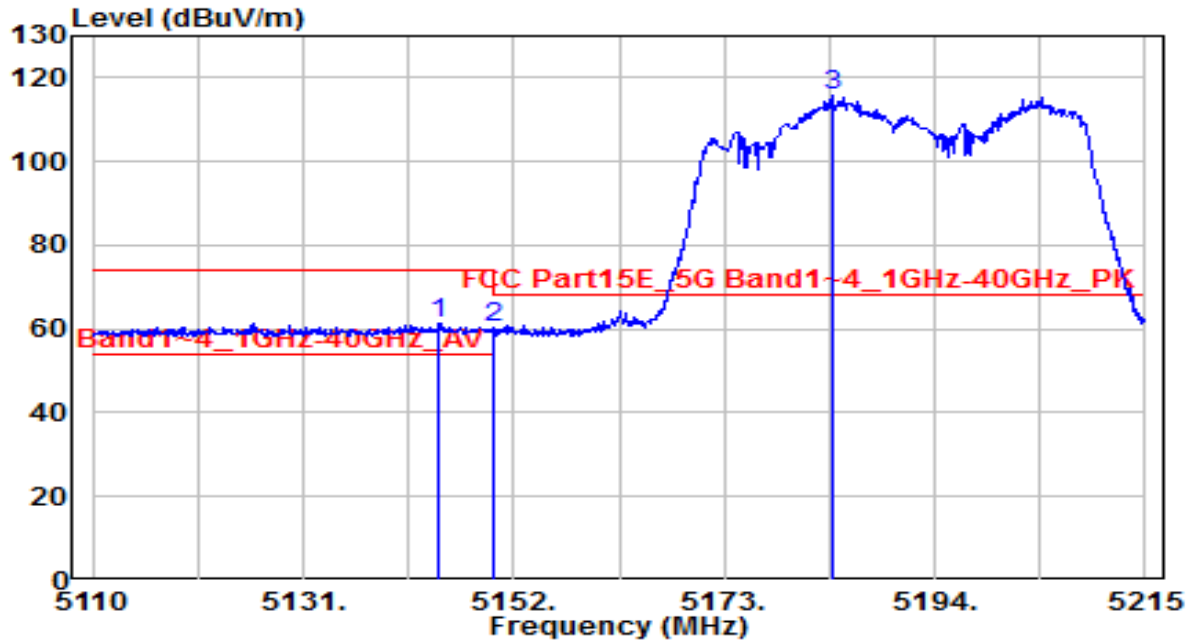


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5827.620	115.40	5.96	121.36	N/A	N/A	195	205	Peak
2	5850.000	63.81	6.04	69.85	-52.35	122.20	195	205	Peak
3	5855.000	60.97	6.06	67.03	-43.77	110.80	195	205	Peak
4	5875.000	55.60	6.13	61.73	-43.47	105.20	195	205	Peak
5	5925.000	55.55	6.32	61.87	-6.33	68.20	195	205	Peak
6	* 5955.345	56.26	6.43	62.69	-5.51	68.20	195	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE



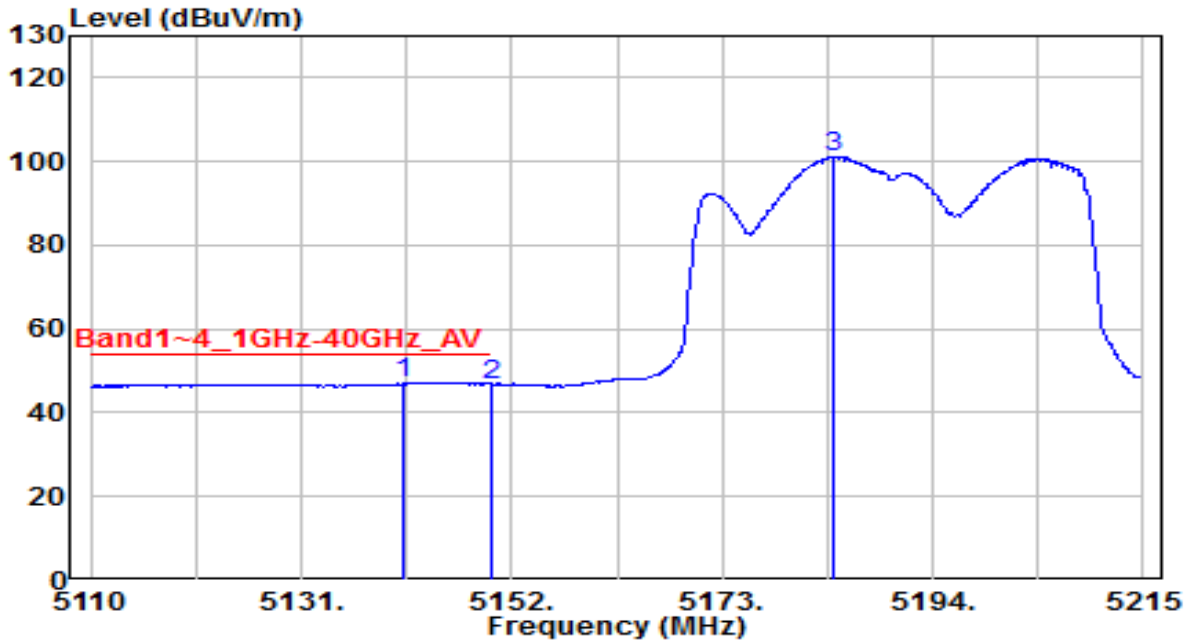
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5144.545	57.16	4.19	61.35	-12.65	74.00	150	170	Peak
2	5150.000	56.12	4.20	60.32	-13.68	74.00	150	170	Peak
3	5183.710	111.49	4.25	115.74	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

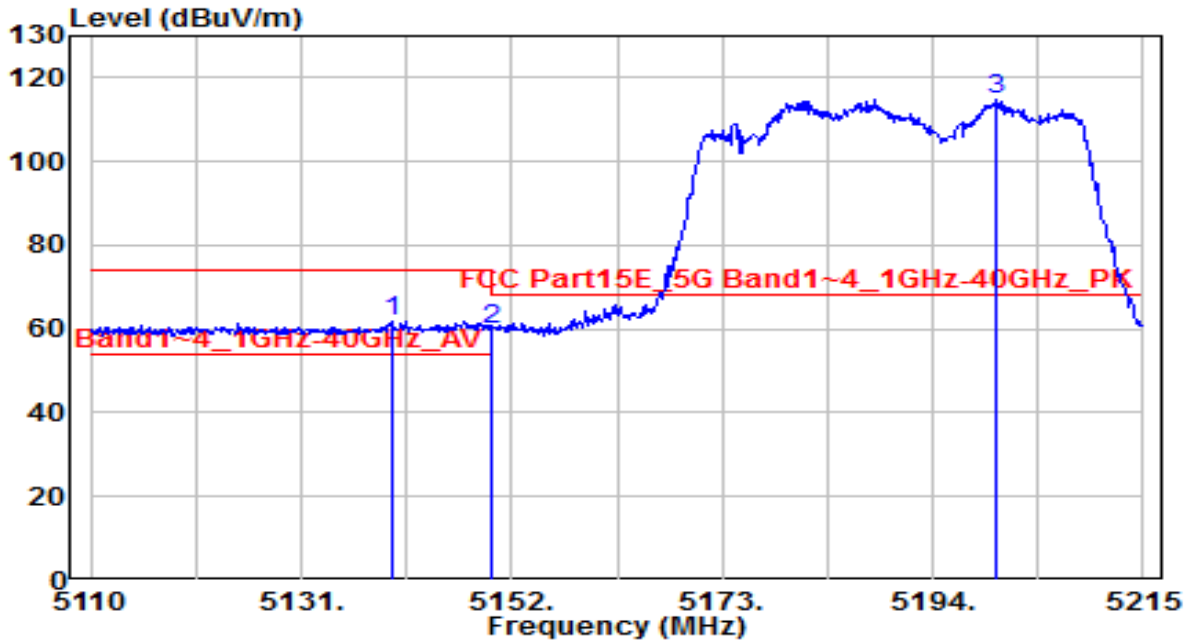


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5141.290	42.83	4.18	47.01	-6.99	54.00	150	170	Average
2	5150.000	42.54	4.20	46.73	-7.27	54.00	150	170	Average
3	5184.025	96.90	4.25	101.15	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

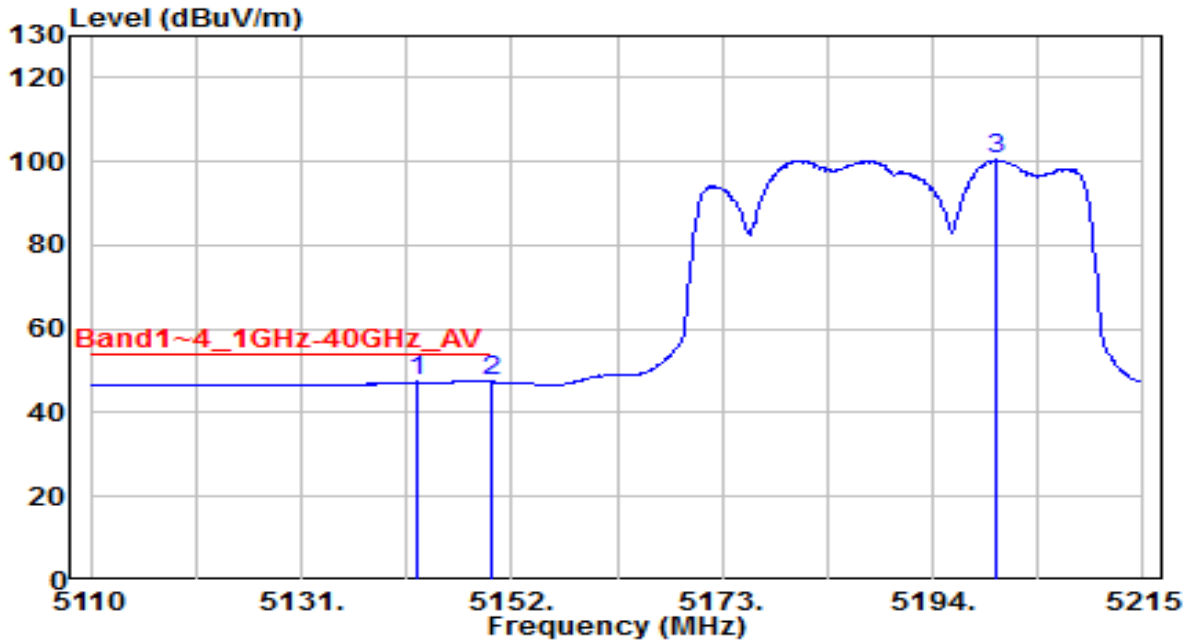


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5140.030	57.76	4.18	61.94	-12.06	74.00	170	180	Peak
2	5150.000	55.69	4.20	59.89	-14.11	74.00	170	180	Peak
3	5200.405	110.35	4.28	114.63	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Pre-amplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1+2+3	Test Voltage	By PoE

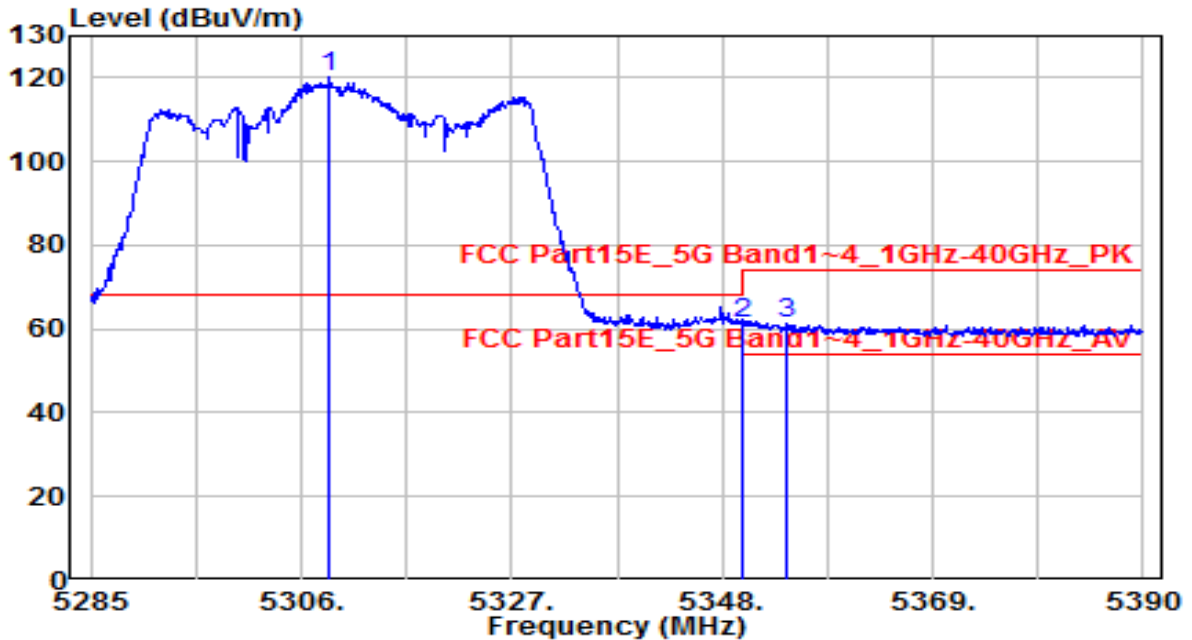


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5142.445	43.17	4.18	47.35	-6.65	54.00	170	180	Average
2	* 5150.000	43.18	4.20	47.38	-6.62	54.00	170	180	Average
3	5200.300	96.14	4.28	100.42	N/A	N/A	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

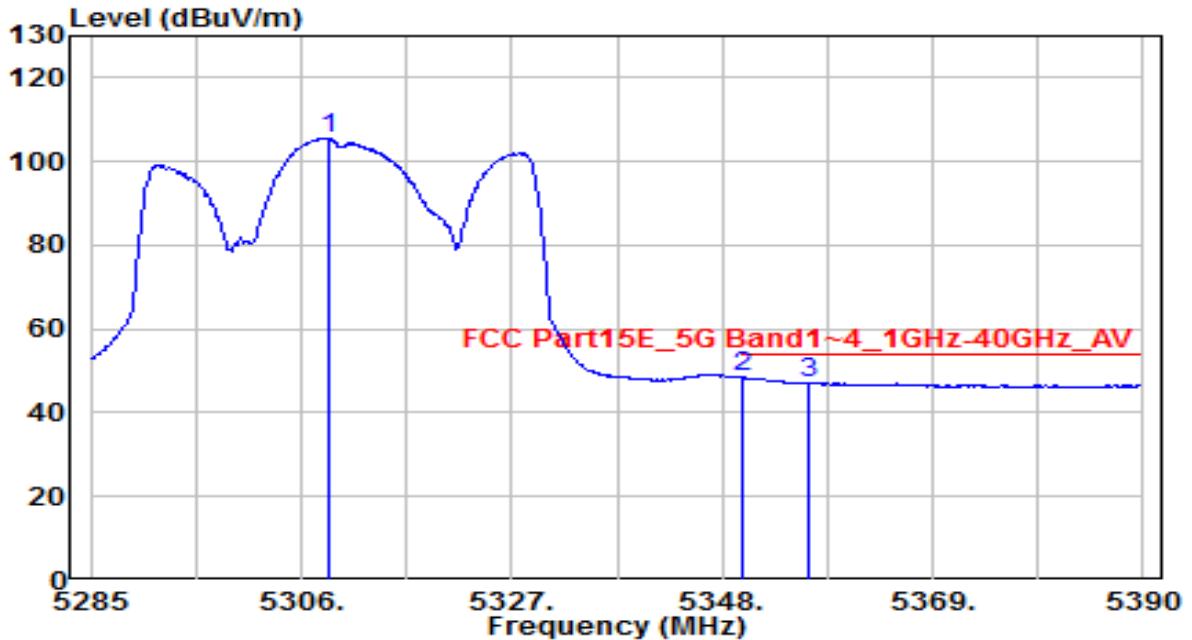


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5308.835	115.60	4.46	120.06	N/A	N/A	150	160	Peak
2	* 5350.000	56.92	4.52	61.44	-6.76	68.20	150	160	Peak
3	5354.300	56.66	4.53	61.19	-12.81	74.00	150	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

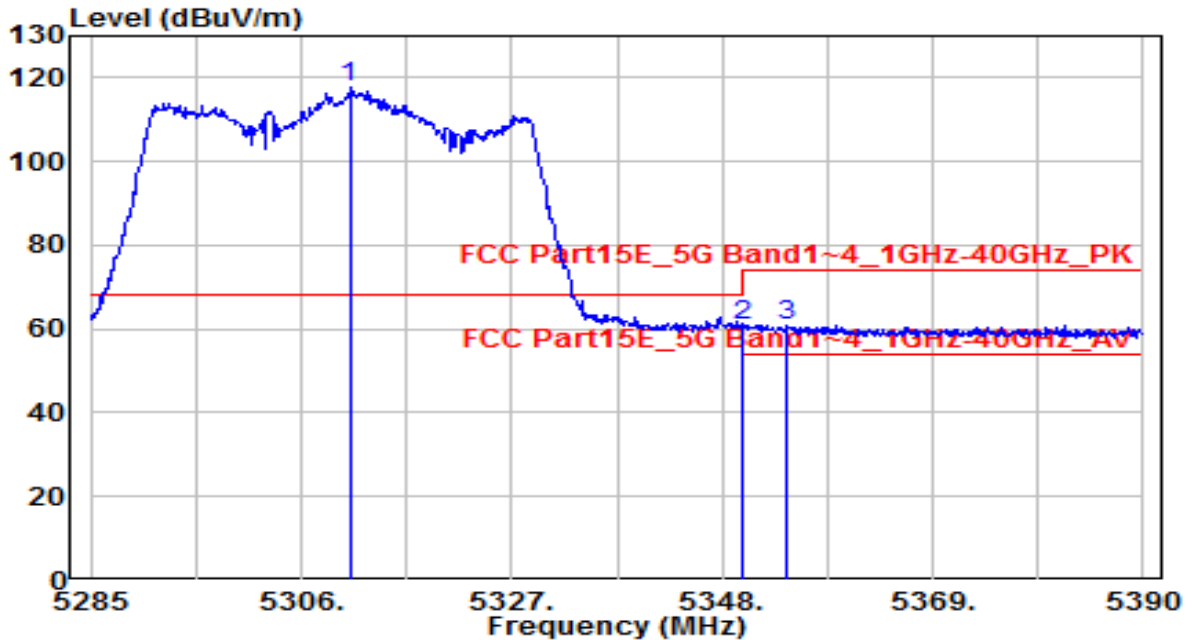


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5308.730	101.06	4.46	105.52	N/A	N/A	150	160	Average
2	* 5350.000	43.87	4.52	48.39	-5.61	54.00	150	160	Average
3	5356.505	42.69	4.53	47.22	-6.78	54.00	150	160	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

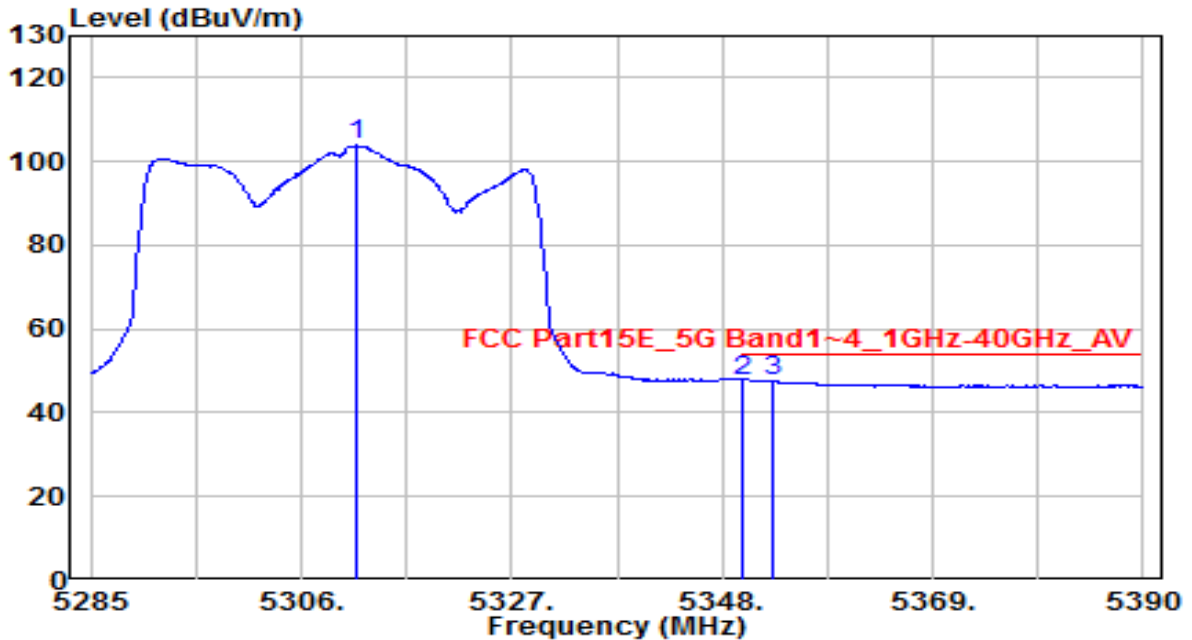


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5310.830	113.08	4.46	117.54	N/A	N/A	150	195	Peak
2	* 5350.000	56.50	4.52	61.03	-7.17	68.20	150	195	Peak
3	5354.405	56.09	4.53	60.62	-13.38	74.00	150	195	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1+2+3	Test Voltage	By PoE

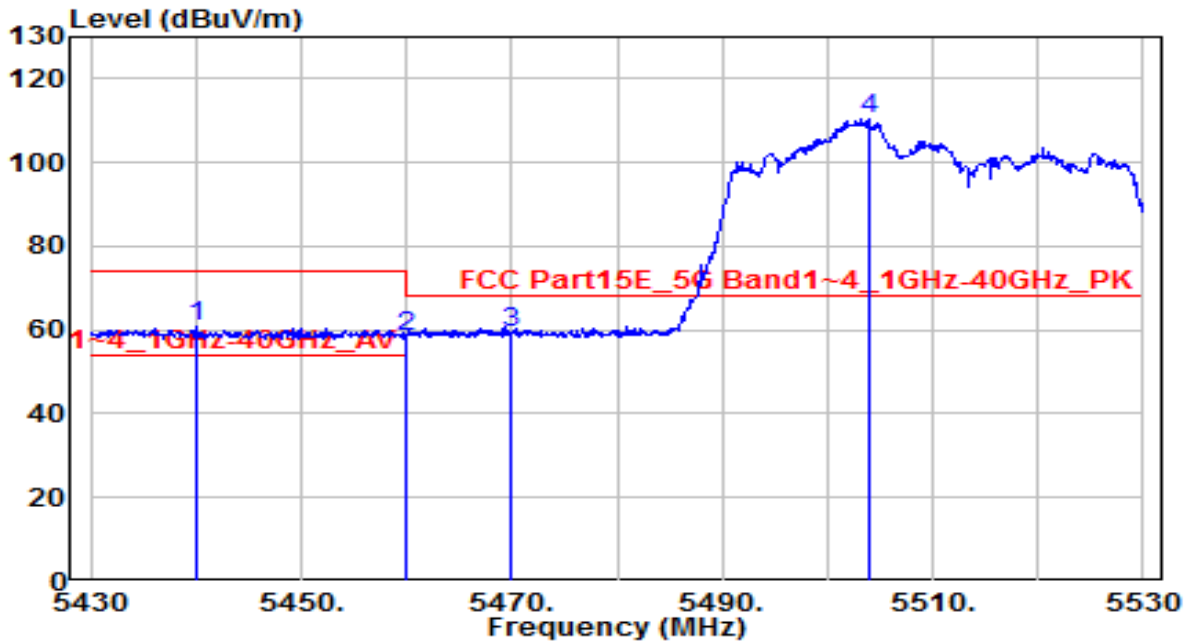


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.565	99.36	4.46	103.82	N/A	N/A	150	195	Average
2	* 5350.000	43.30	4.52	47.83	-6.17	54.00	150	195	Average
3	5352.935	42.89	4.53	47.42	-6.58	54.00	150	195	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz



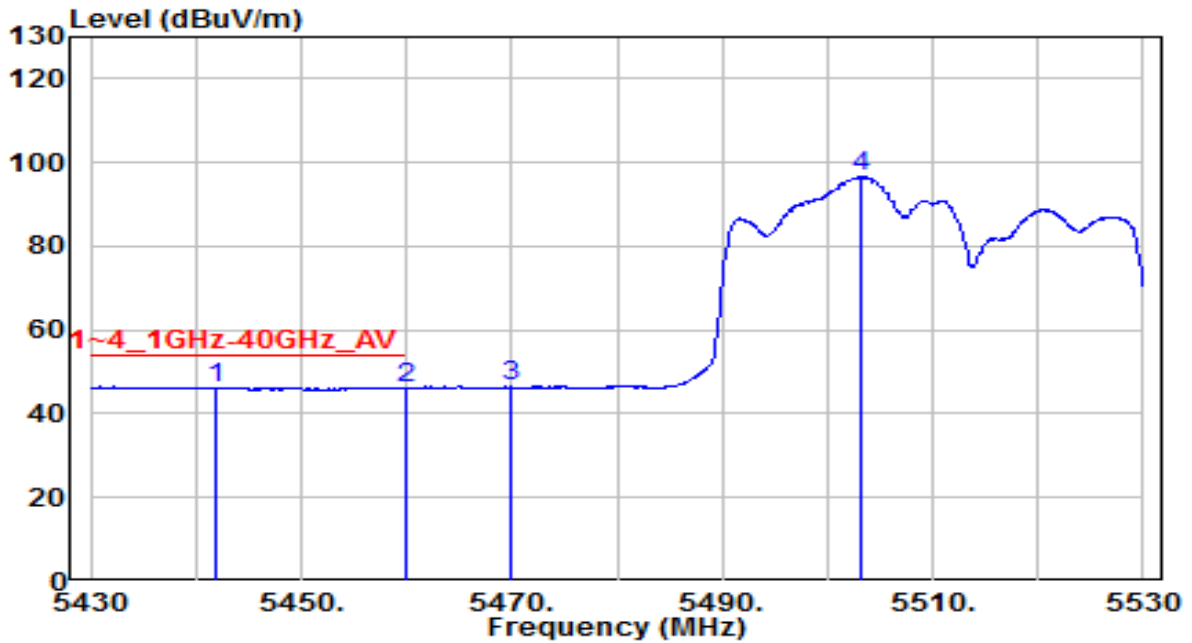
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5440.000	56.37	4.67	61.04	-12.96	74.00	220	125	Peak
2	5460.000	53.62	4.70	58.32	-9.88	68.20	220	125	Peak
3	* 5470.000	54.49	4.72	59.21	-8.99	68.20	220	125	Peak
4	5503.900	105.67	4.78	110.45	N/A	N/A	220	125	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	AP351	Date of Test	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

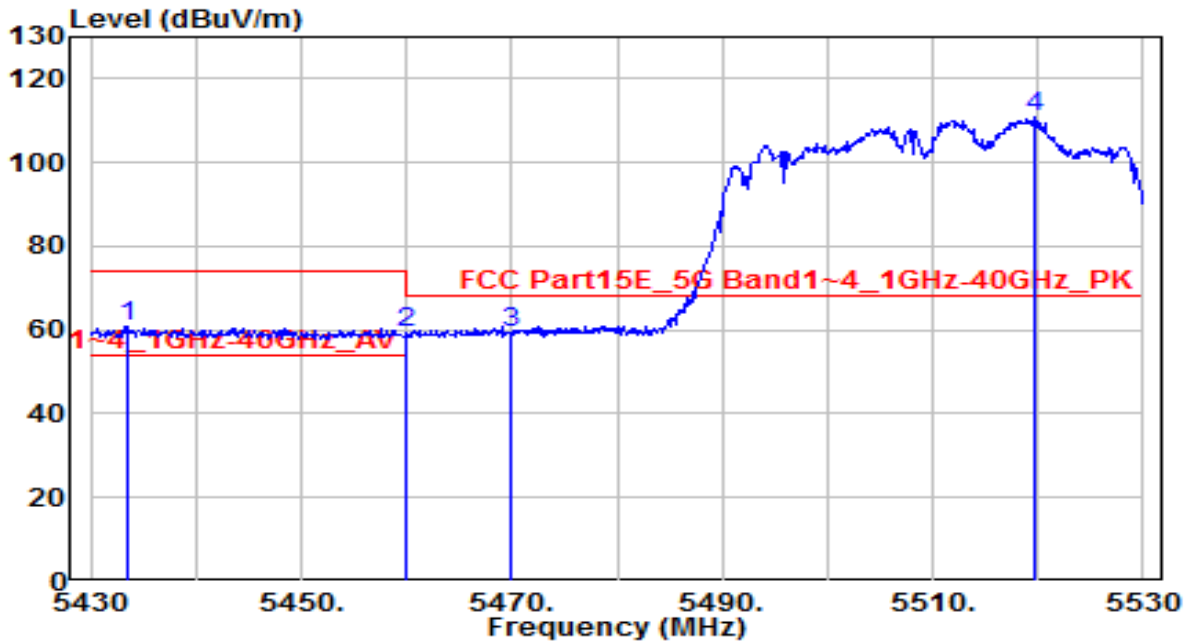


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5441.800	41.57	4.67	46.25	-7.75	54.00	220	125	Average
2		5460.000	41.39	4.70	46.10	-7.90	54.00	220	125	Average
3		5470.000	41.75	4.72	46.47	N/A	N/A	220	125	Average
4		5503.100	91.74	4.78	96.52	N/A	N/A	220	125	Average

Note:

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

EUT	AP351	Date of Test	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

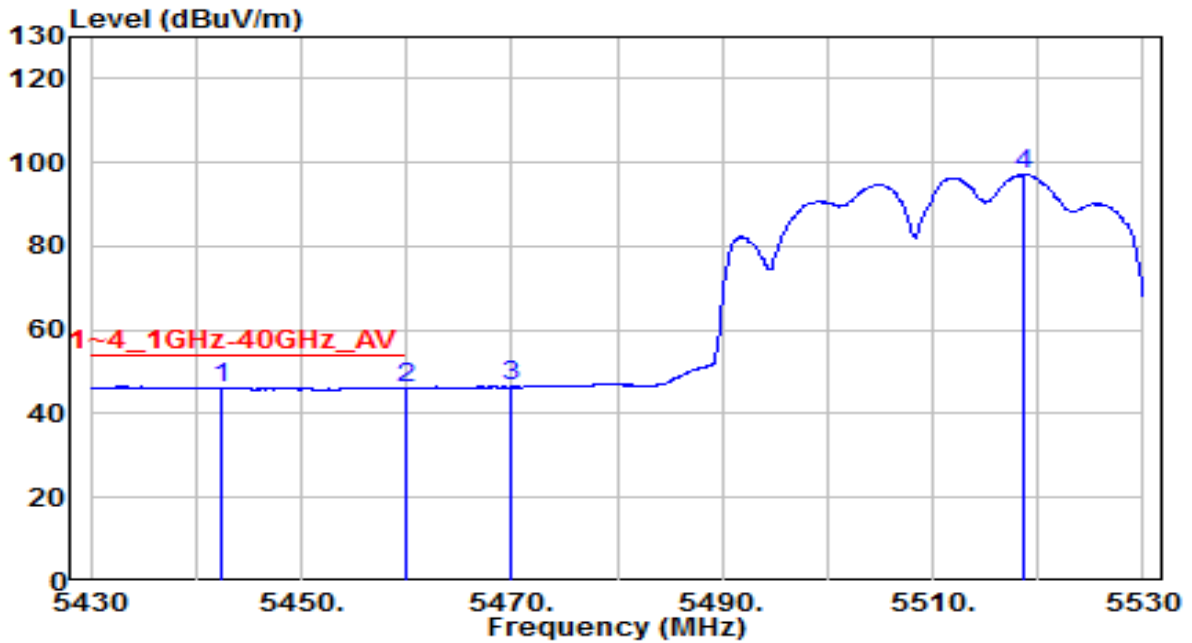


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5433.600	56.17	4.66	60.83	-13.17	74.00	200	150	Peak
2	* 5460.000	54.64	4.70	59.34	-8.86	68.20	200	150	Peak
3	5470.000	54.75	4.72	59.47	-8.73	68.20	200	150	Peak
4	5519.700	106.15	4.84	111.00	N/A	N/A	200	150	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

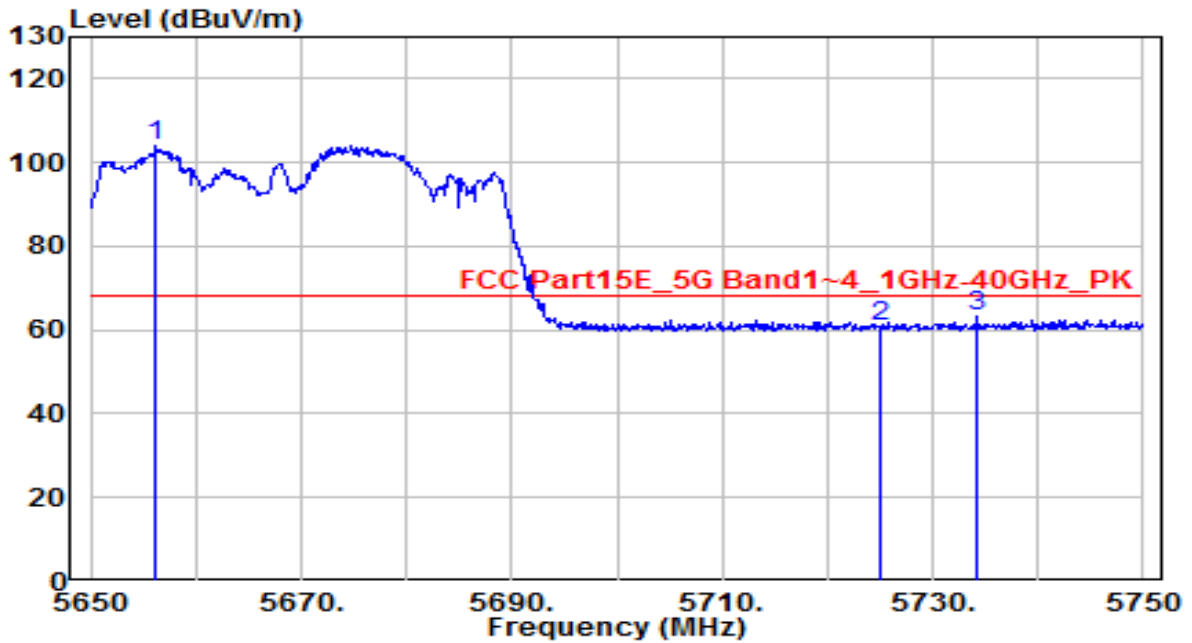


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	5442.500	41.55	4.68	46.23	-7.77	54.00	200	150	Average
2		5460.000	41.34	4.70	46.04	-7.96	54.00	200	150	Average
3		5470.000	41.66	4.72	46.38	N/A	N/A	200	150	Average
4		5518.700	92.29	4.84	97.13	N/A	N/A	200	150	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

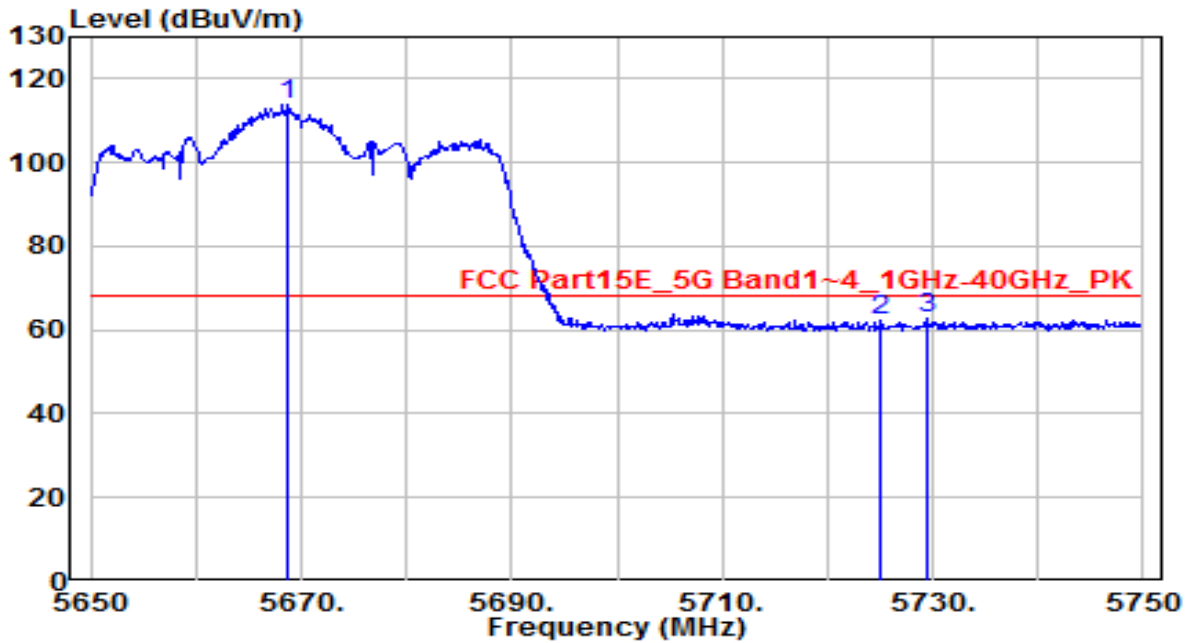


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5656.200	98.50	5.34	103.84	N/A	N/A	260	100	Peak
2	5725.000	55.01	5.59	60.59	-7.61	68.20	260	100	Peak
3	* 5734.300	57.53	5.62	63.15	-5.05	68.20	260	100	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

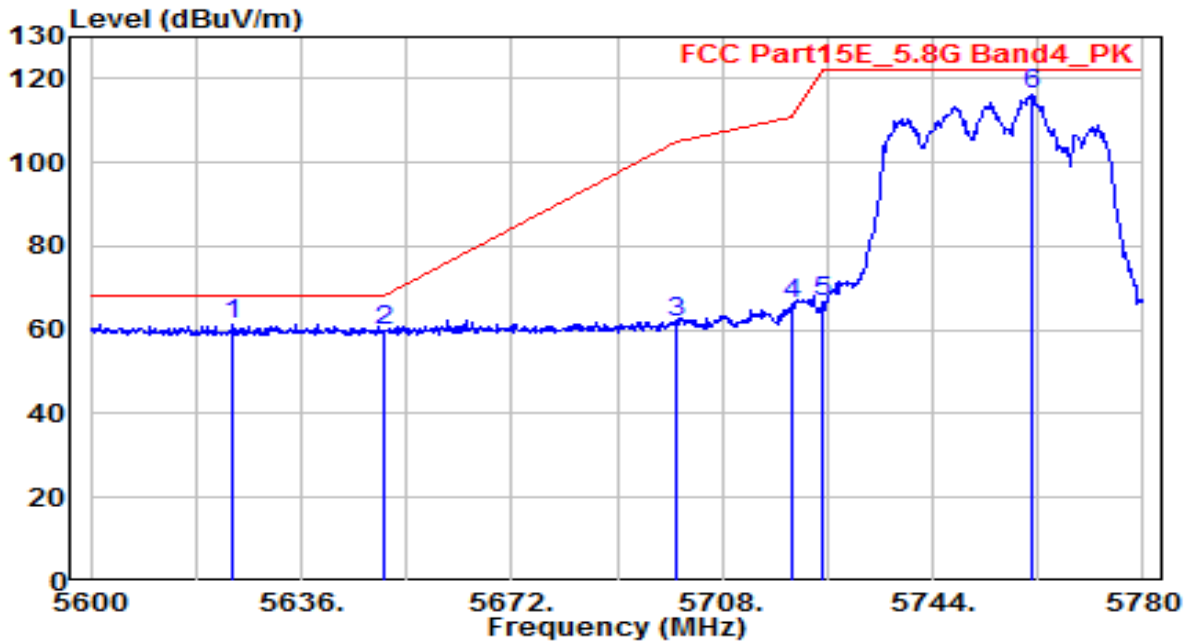


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5668.600	108.66	5.38	114.04	N/A	N/A	210	175	Peak
2	5725.000	56.90	5.59	62.49	-5.71	68.20	210	175	Peak
3	* 5729.600	57.36	5.61	62.96	-5.24	68.20	210	175	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

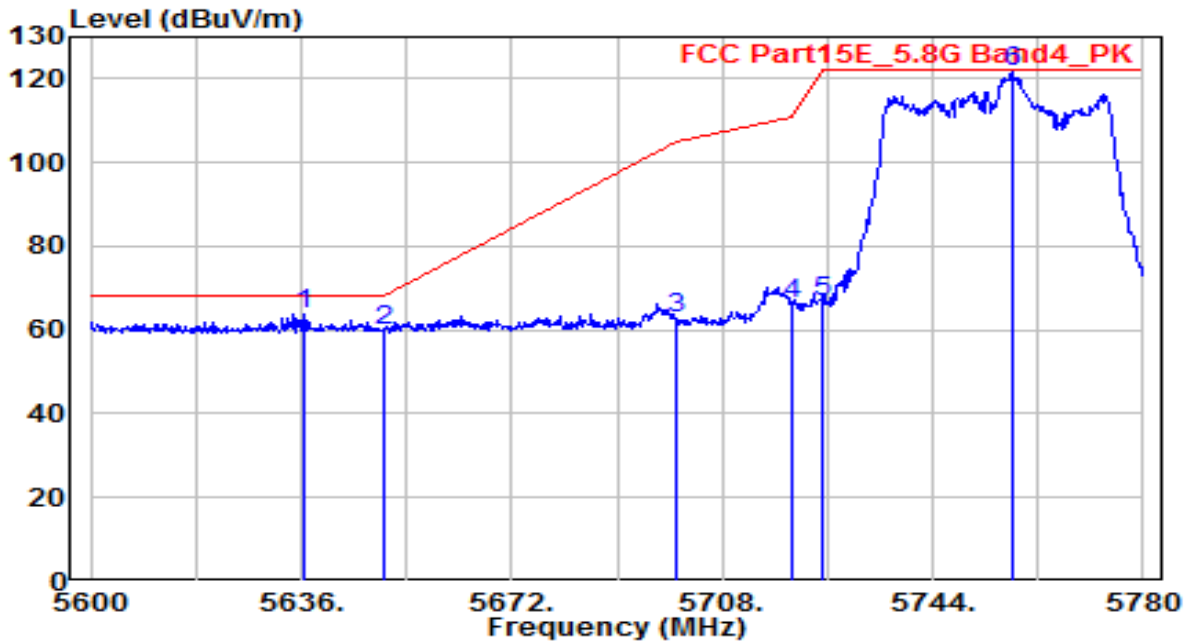


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5624.300	56.08	5.22	61.30	-6.90	68.20	205	115	Peak
2	5650.000	54.71	5.32	60.03	-8.17	68.20	205	115	Peak
3	5700.000	56.42	5.50	61.92	-43.28	105.20	205	115	Peak
4	5720.000	60.82	5.57	66.39	-44.41	110.80	205	115	Peak
5	5725.000	60.91	5.59	66.50	-55.70	122.20	205	115	Peak
6	5761.100	110.34	5.72	116.06	N/A	N/A	205	115	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

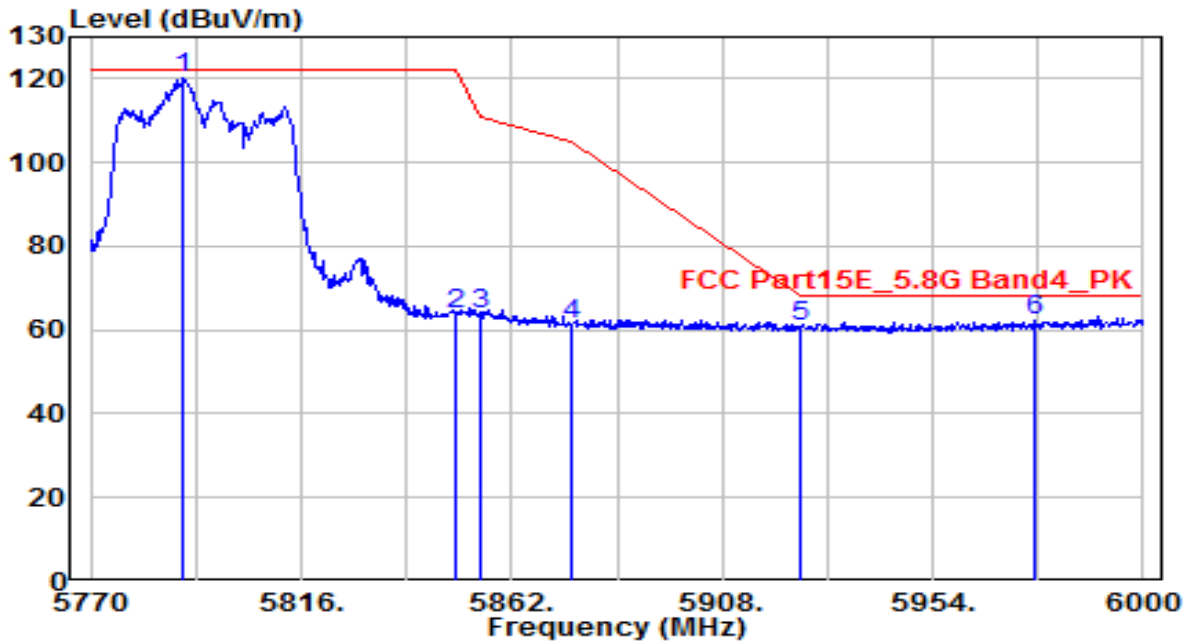


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5636.360	58.37	5.27	63.64	-4.56	68.20	235	185	Peak
2	5650.000	54.45	5.32	59.76	-8.44	68.20	235	185	Peak
3	5700.000	57.13	5.50	62.62	-42.58	105.20	235	185	Peak
4	5720.000	60.60	5.57	66.17	-44.63	110.80	235	185	Peak
5	5725.000	61.25	5.59	66.83	-55.37	122.20	235	185	Peak
6	5757.680	115.87	5.71	121.58	N/A	N/A	235	185	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz



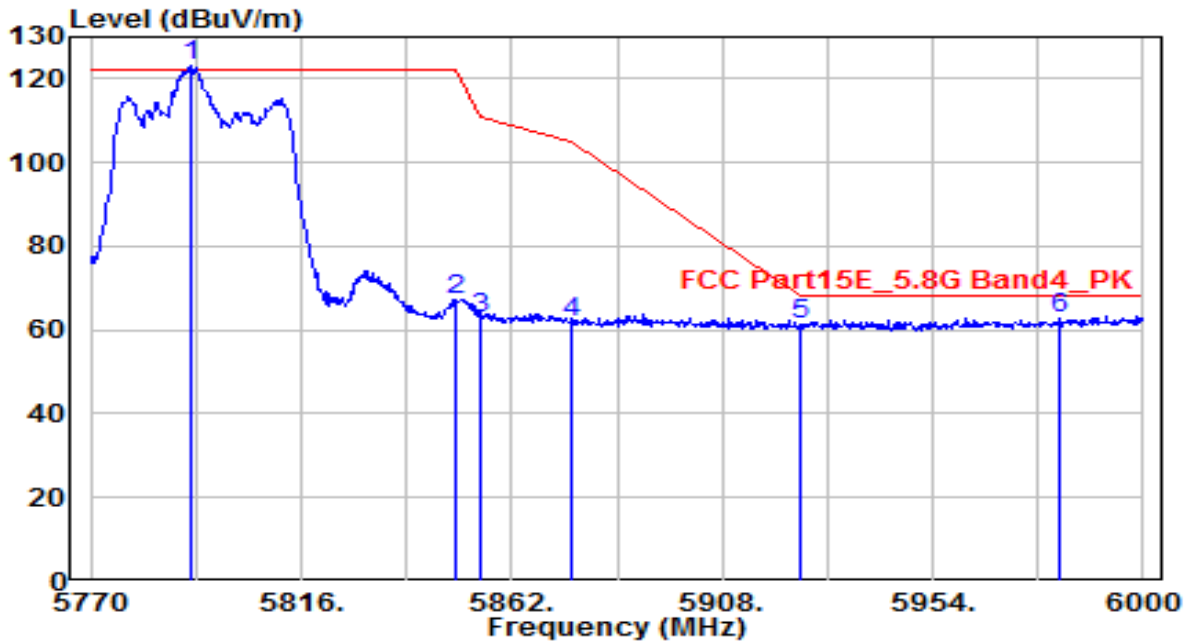
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5790.240	114.30	5.83	120.13	N/A	N/A	215	255	Peak
2	5850.000	57.84	6.04	63.88	-58.32	122.20	215	255	Peak
3	5855.000	57.69	6.06	63.76	-47.04	110.80	215	255	Peak
4	5875.000	55.14	6.13	61.28	-43.92	105.20	215	255	Peak
5	5925.000	54.73	6.32	61.05	-7.15	68.20	215	255	Peak
6	* 5976.310	55.82	6.50	62.32	-5.88	68.20	215	255	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

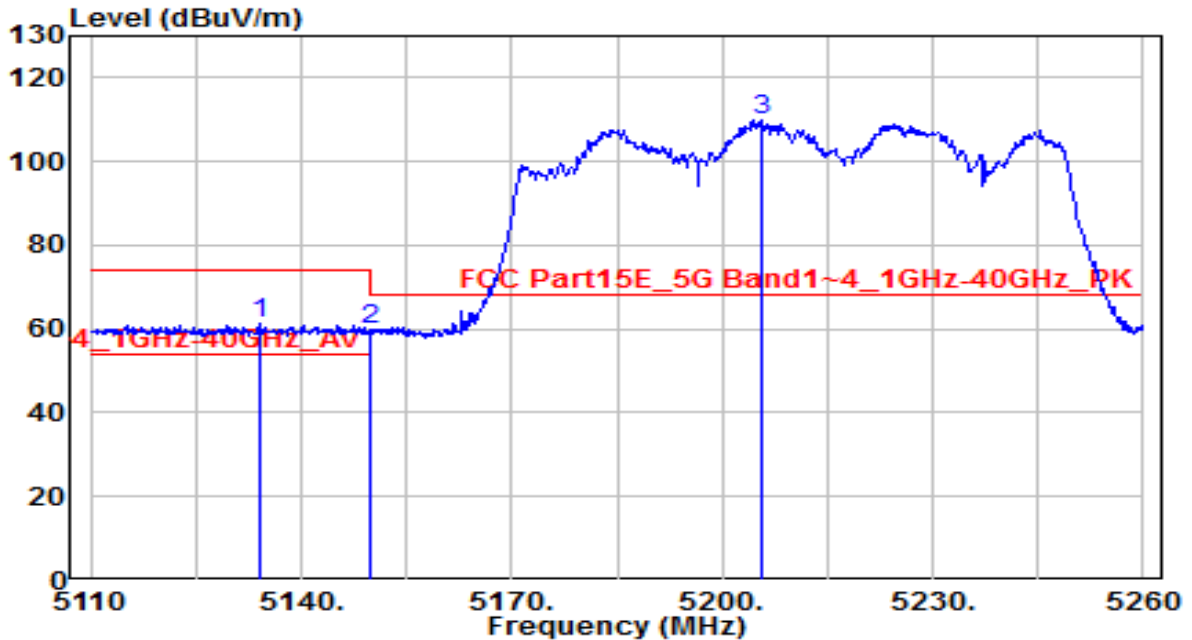


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5792.080	117.36	5.83	123.19	N/A	N/A	195	205	Peak
2	5850.000	61.36	6.04	67.40	-54.80	122.20	195	205	Peak
3	5855.000	56.95	6.06	63.01	-47.79	110.80	195	205	Peak
4	5875.000	55.61	6.13	61.75	-43.45	105.20	195	205	Peak
5	5925.000	55.00	6.32	61.31	-6.89	68.20	195	205	Peak
6	* 5981.830	56.48	6.52	63.00	-5.20	68.20	195	205	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

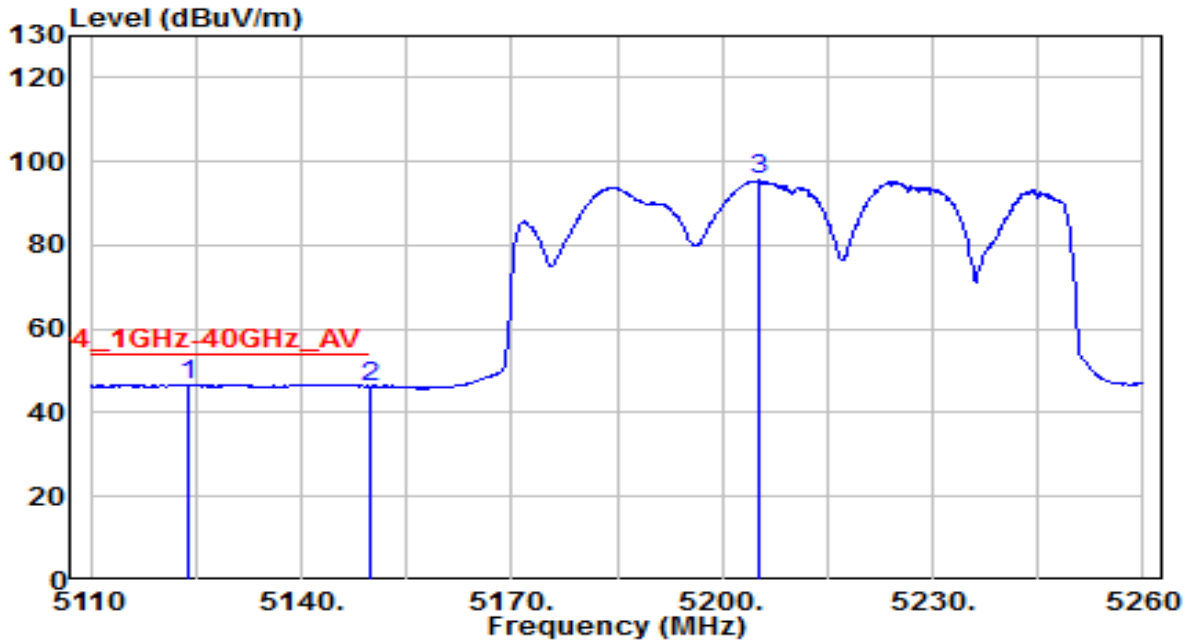


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5134.000	57.05	4.17	61.22	-12.78	74.00	150	170	Peak
2	5150.000	55.72	4.20	59.92	-14.08	74.00	150	170	Peak
3	5205.550	105.70	4.29	109.98	N/A	N/A	150	170	Peak

Note:

1. "\*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

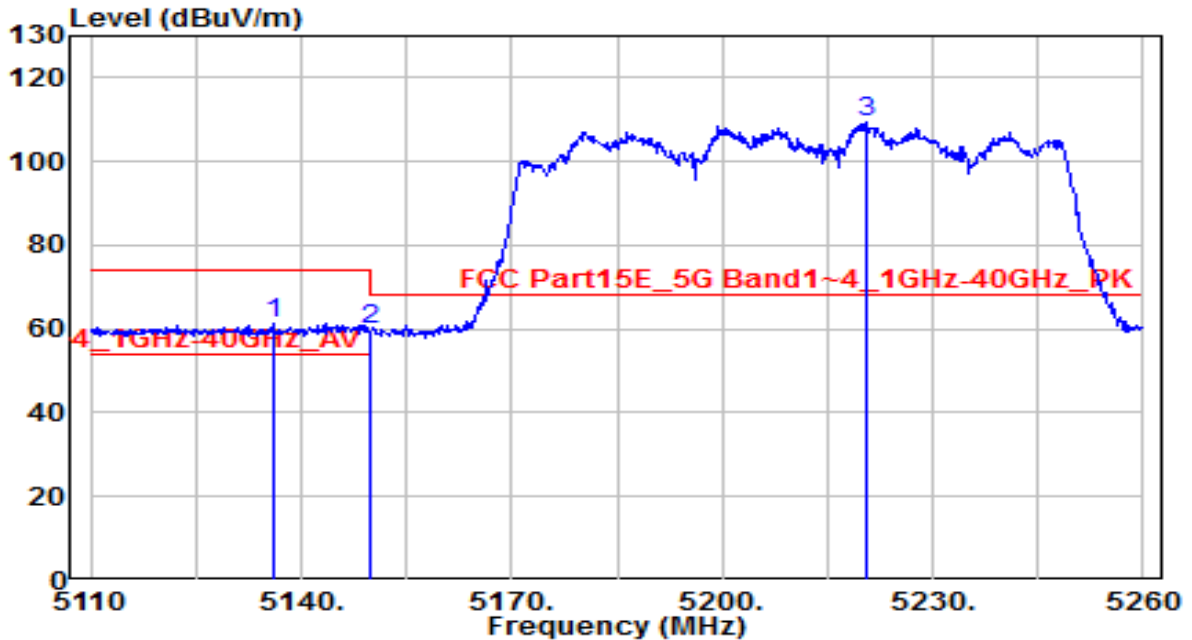


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5123.800	42.56	4.15	46.71	-7.29	54.00	150	170	Average
2	5150.000	42.06	4.20	46.25	-7.75	54.00	150	170	Average
3	5205.250	91.17	4.29	95.45	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

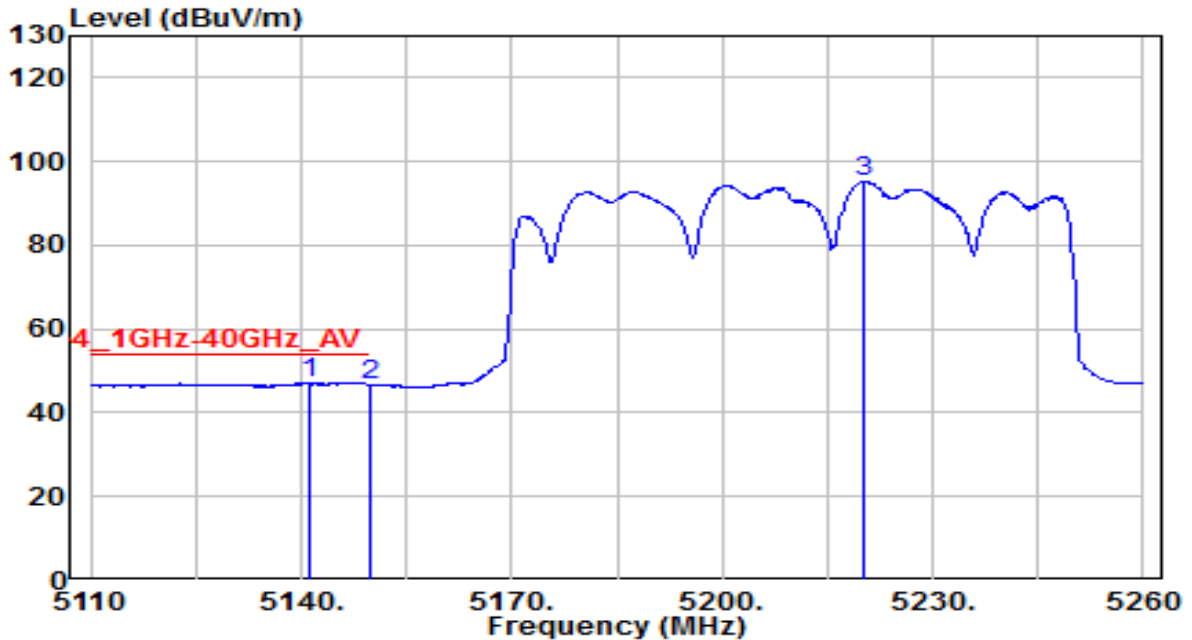


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5135.950	57.00	4.17	61.18	-12.82	74.00	170	180	Peak
2	5150.000	55.61	4.20	59.80	-14.20	74.00	170	180	Peak
3	5220.400	105.31	4.31	109.62	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1+2+3	Test Voltage	By PoE

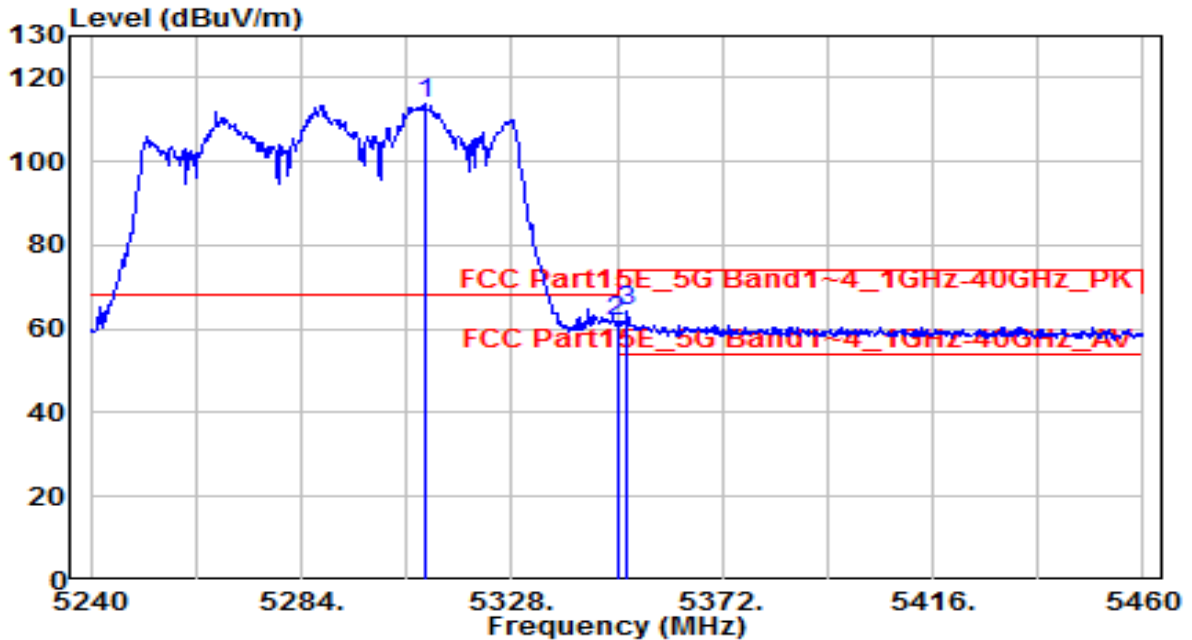


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5141.050	42.90	4.18	47.08	-6.92	54.00	170	180	Average
2	5150.000	42.52	4.20	46.72	-7.28	54.00	170	180	Average
3	5220.100	91.01	4.31	95.32	N/A	N/A	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

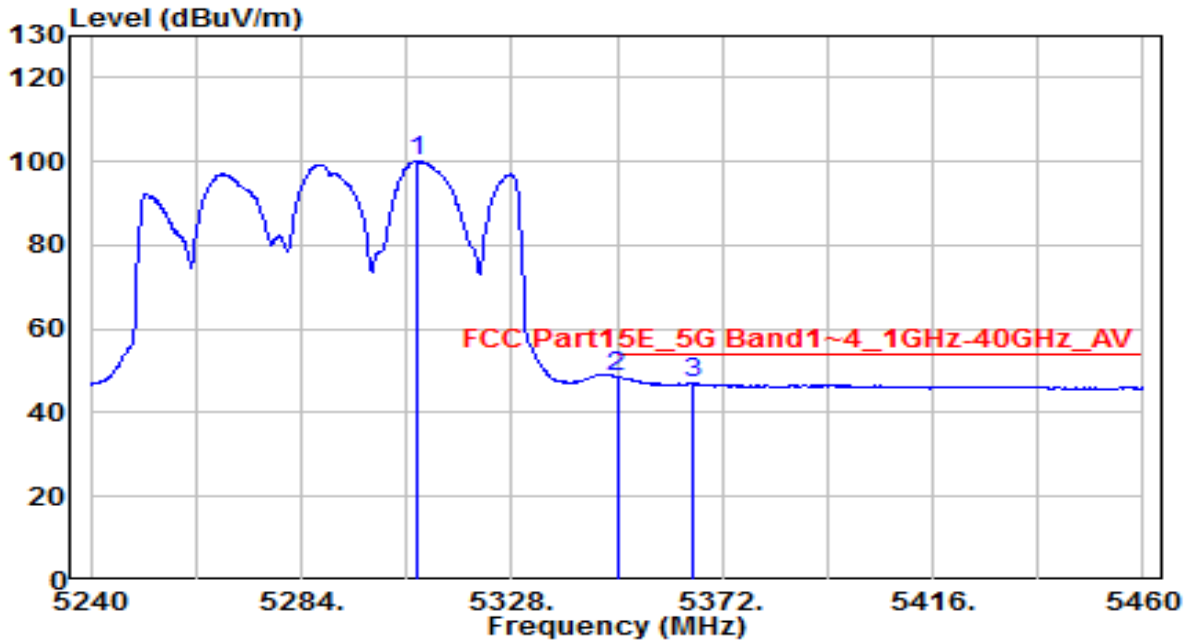


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5309.960	109.27	4.46	113.73	N/A	N/A	150	160	Peak
2	* 5350.000	57.46	4.52	61.99	-6.21	68.20	150	160	Peak
3	5351.980	59.67	4.53	64.19	-9.81	74.00	150	160	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

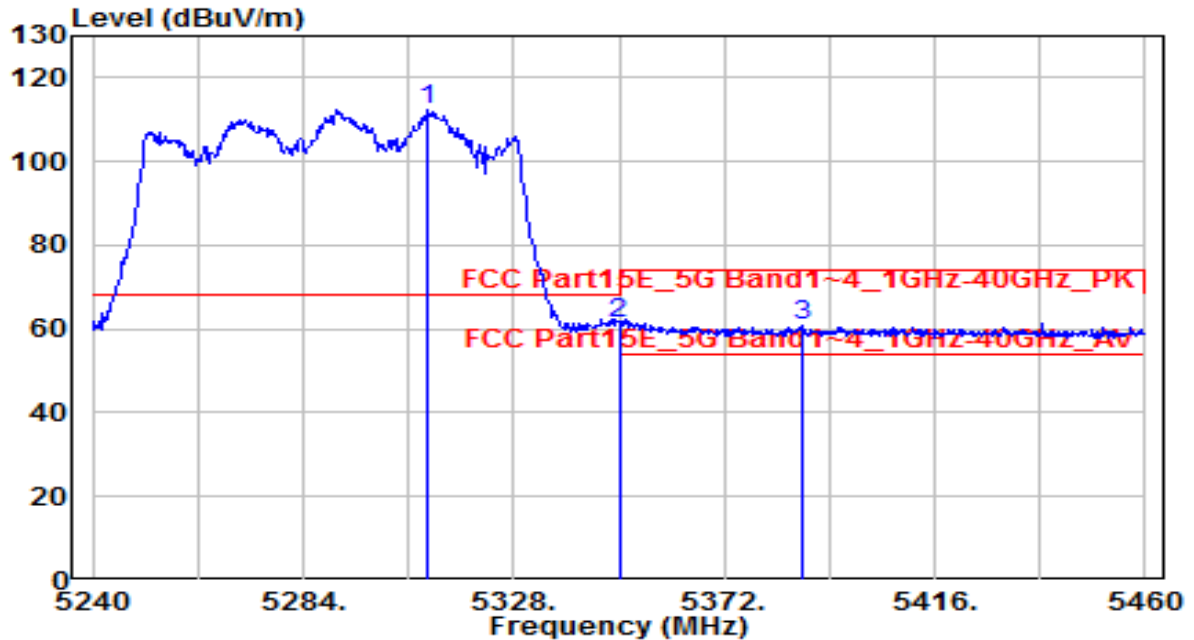


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5308.200	95.60	4.46	100.05	N/A	N/A	150	160	Average
2	* 5350.000	44.07	4.52	48.60	-5.40	54.00	150	160	Average
3	5365.620	42.41	4.55	46.96	-7.04	54.00	150	160	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE



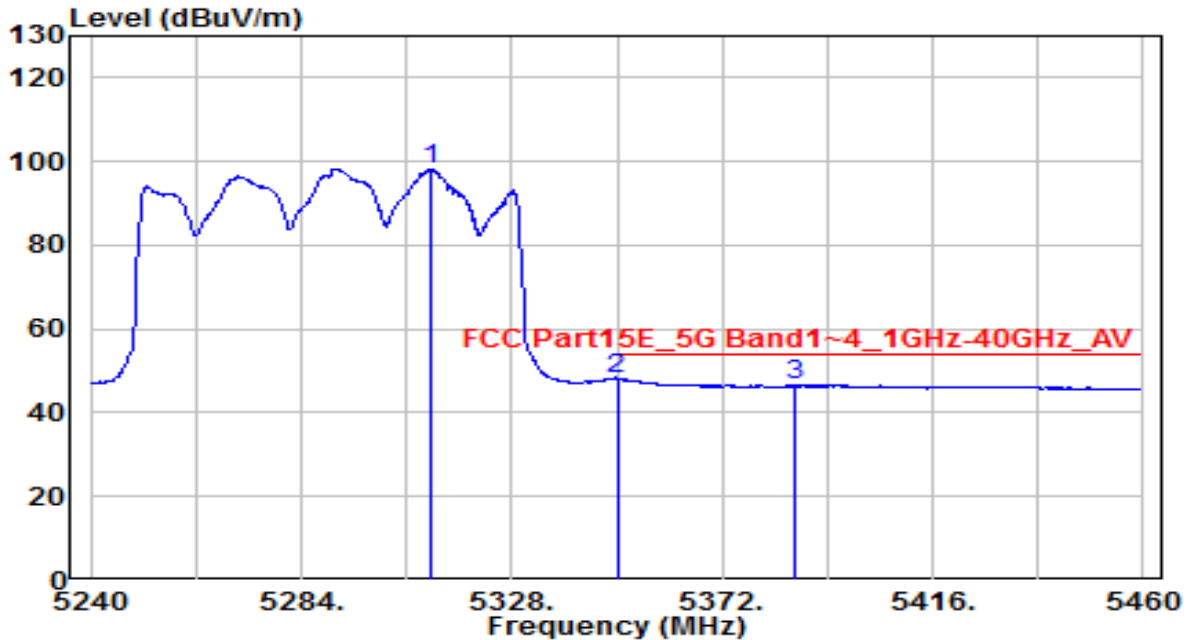
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5310.180	107.85	4.46	112.31	N/A	N/A	150	195	Peak
2	* 5350.000	56.92	4.52	61.44	-6.76	68.20	150	195	Peak
3	5388.500	56.06	4.59	60.64	-13.36	74.00	150	195	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1+2+3	Test Voltage	By PoE

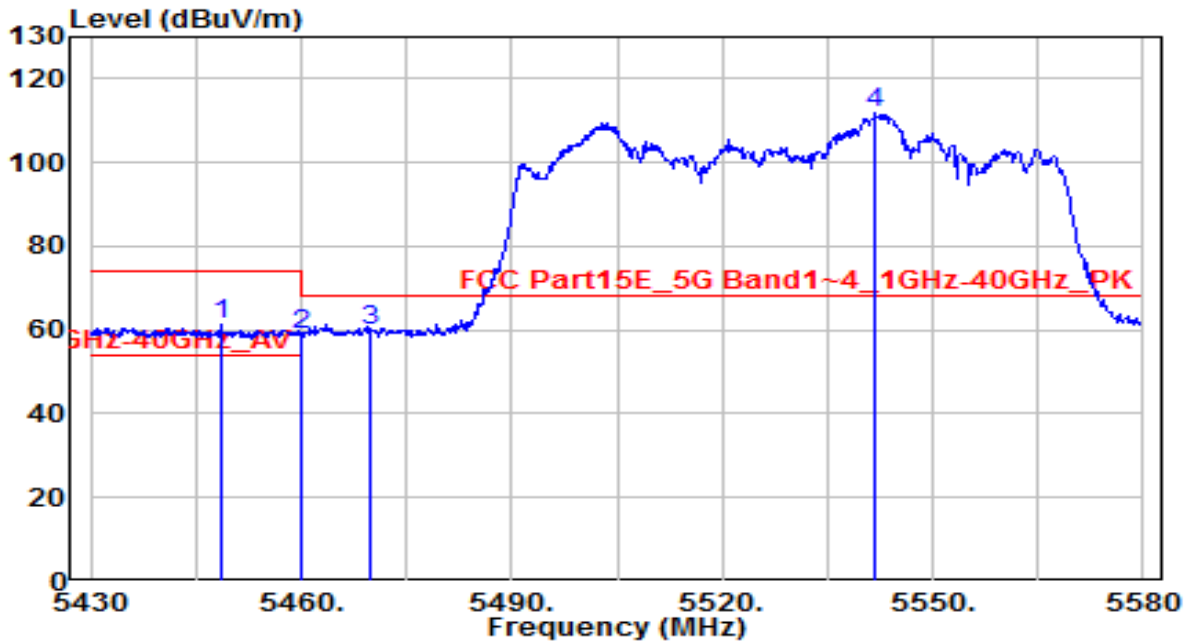


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.280	93.89	4.46	98.35	N/A	N/A	150	195	Average
2	* 5350.000	43.65	4.52	48.18	-5.82	54.00	150	195	Average
3	5387.180	41.96	4.58	46.55	-7.45	54.00	150	195	Average

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

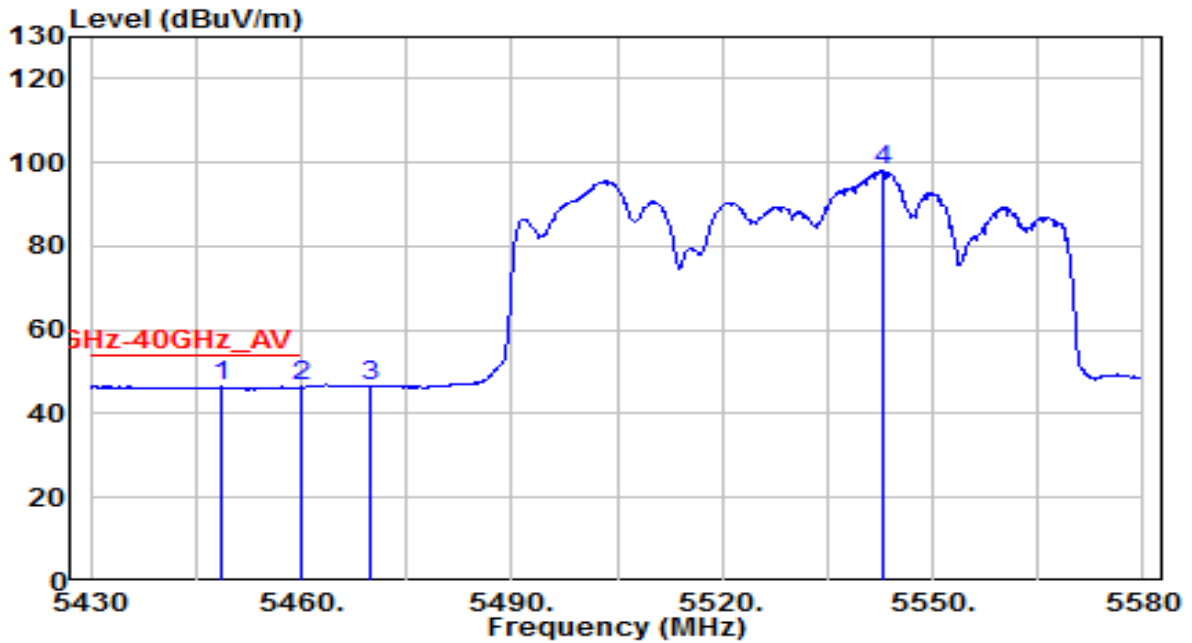


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5448.600	56.42	4.69	61.11	-12.89	74.00	220	125	Peak
2	5460.000	53.95	4.70	58.66	-9.54	68.20	220	125	Peak
3	* 5470.000	55.18	4.72	59.90	-8.30	68.20	220	125	Peak
4	5541.750	106.72	4.92	111.64	N/A	N/A	220	125	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

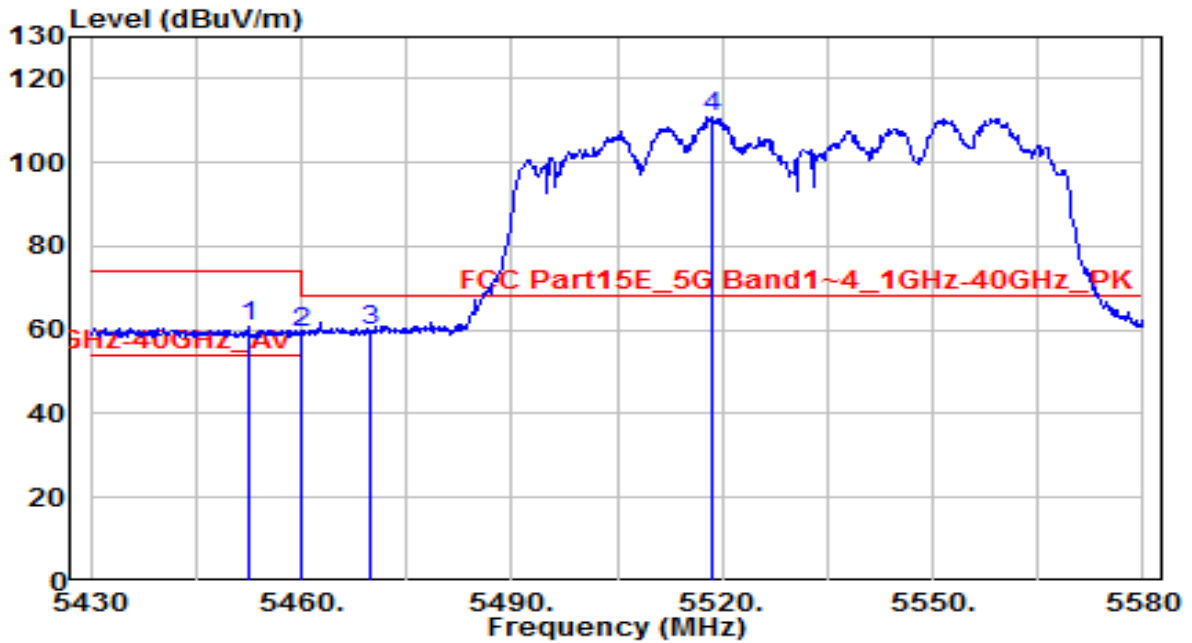


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5448.600	41.69	4.69	46.37	-7.63	54.00	220	125	Average
2	* 5460.000	41.73	4.70	46.43	-7.57	54.00	220	125	Average
3	5470.000	42.08	4.72	46.80	N/A	N/A	220	125	Average
4	5543.100	93.13	4.93	98.06	N/A	N/A	220	125	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

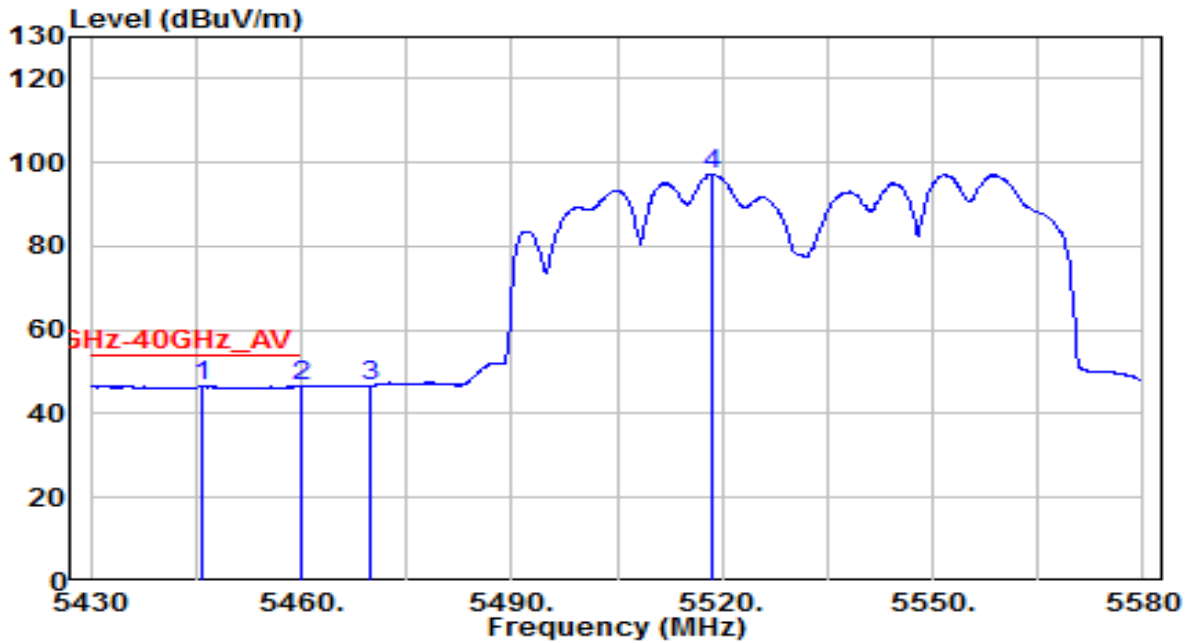


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5452.500	56.20	4.69	60.90	-13.10	74.00	200	150	Peak
2	5460.000	54.87	4.70	59.58	-8.62	68.20	200	150	Peak
3	* 5470.000	55.33	4.72	60.05	-8.15	68.20	200	150	Peak
4	5518.650	105.98	4.84	110.82	N/A	N/A	200	150	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

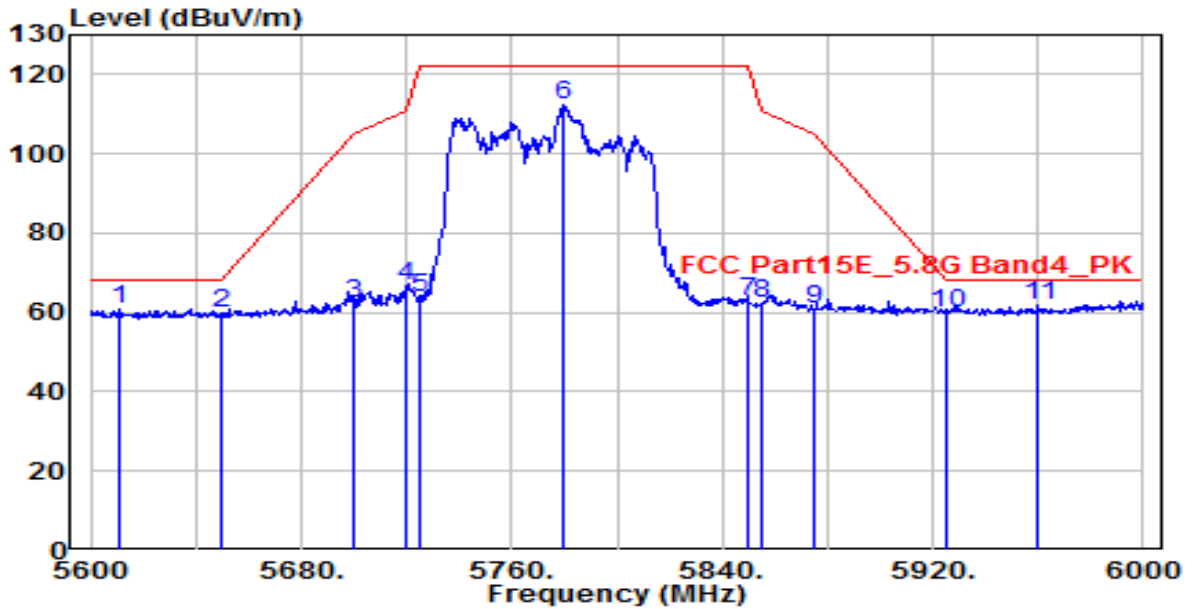


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5445.900	41.87	4.68	46.55	-7.45	54.00	200	150	Average
2	5460.000	41.74	4.70	46.45	-7.55	54.00	200	150	Average
3	5470.000	41.95	4.72	46.67	N/A	N/A	200	150	Average
4	5518.650	92.43	4.84	97.26	N/A	N/A	200	150	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

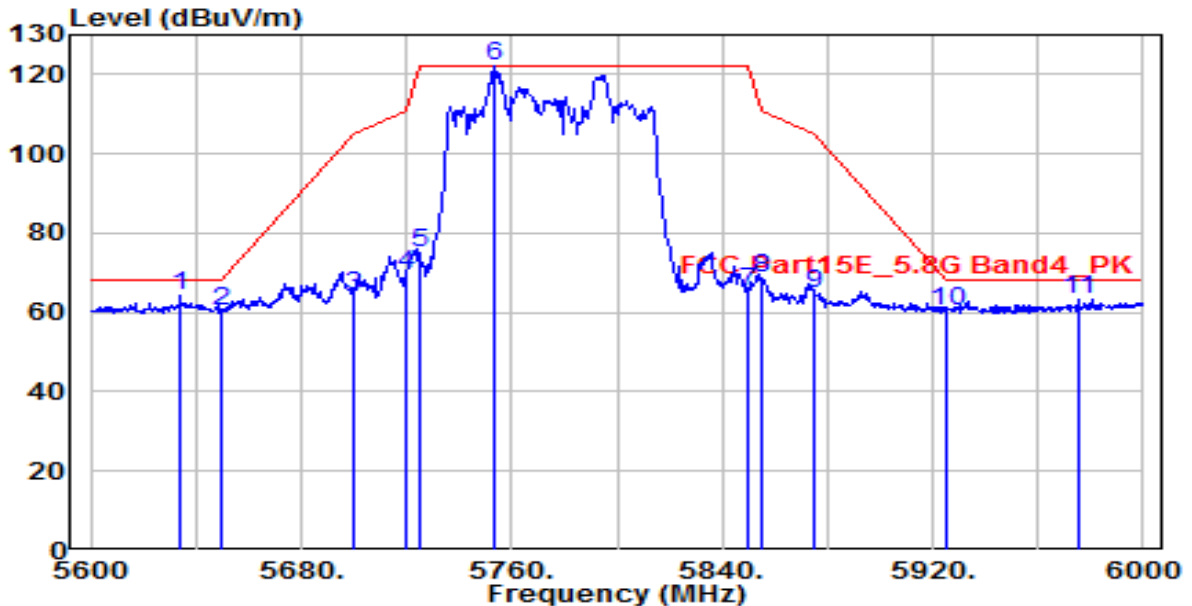


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5610.800	55.53	5.17	60.71	-7.49	68.20	180	80	Peak
2	5650.000	54.37	5.32	59.68	-8.52	68.20	180	80	Peak
3	5700.000	56.79	5.50	62.29	-42.91	105.20	180	80	Peak
4	5720.000	61.14	5.57	66.71	-44.09	110.80	180	80	Peak
5	5725.000	58.06	5.59	63.65	-58.55	122.20	180	80	Peak
6	5779.200	106.33	5.79	112.11	N/A	N/A	180	80	Peak
7	5850.000	56.62	6.04	62.67	-59.53	122.20	180	80	Peak
8	5855.000	56.18	6.06	62.24	-48.56	110.80	180	80	Peak
9	5875.000	54.73	6.13	60.86	-44.34	105.20	180	80	Peak
10	5925.000	53.77	6.32	60.09	-8.11	68.20	180	80	Peak
11 *	5960.000	55.59	6.44	62.04	-6.16	68.20	180	80	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-21
Factor	BBHA 9120D	Temp. / Humidity	24°C /60%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ ANT 0+1+2+3+4+5+6+7	Test Voltage	AC 120V/60Hz

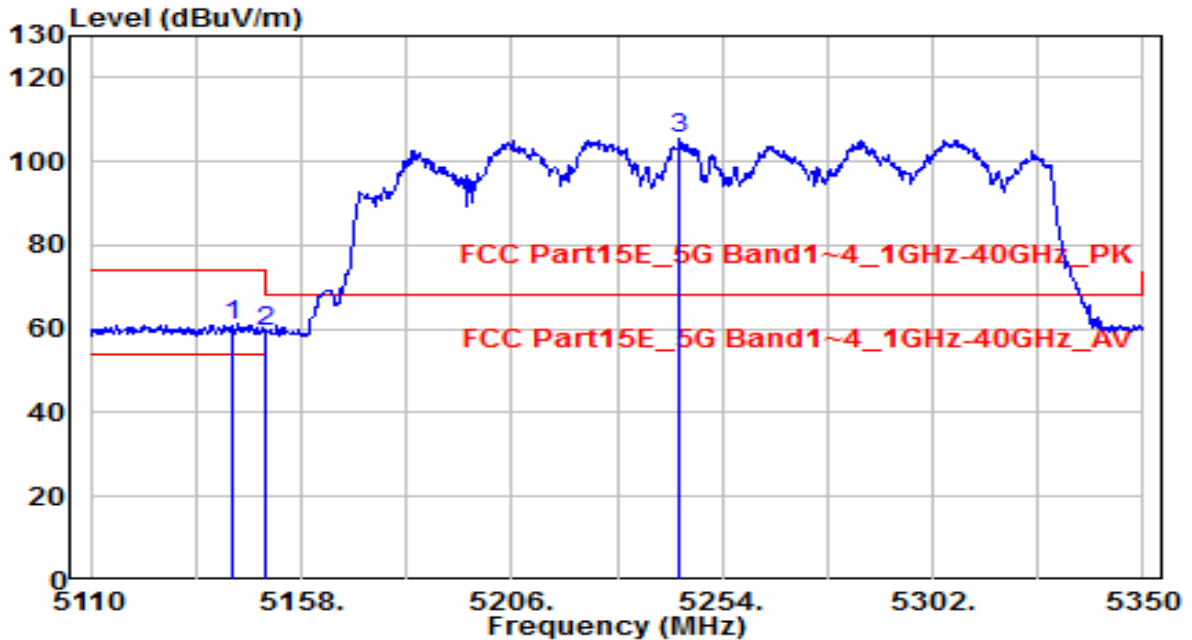


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5634.000	58.95	5.26	64.21	-3.99	68.20	240	210	Peak
2	5650.000	54.79	5.32	60.11	-8.09	68.20	240	210	Peak
3	5700.000	58.79	5.50	64.29	-40.91	105.20	240	210	Peak
4	5720.000	64.12	5.57	69.69	-41.11	110.80	240	210	Peak
5	5725.000	69.59	5.59	75.18	-47.02	122.20	240	210	Peak
6	5753.200	116.30	5.69	121.99	N/A	N/A	240	210	Peak
7	5850.000	59.37	6.04	65.42	-56.78	122.20	240	210	Peak
8	5855.000	62.86	6.06	68.92	-41.88	110.80	240	210	Peak
9	5875.000	58.58	6.13	64.71	-40.49	105.20	240	210	Peak
10	5925.000	54.13	6.32	60.45	-7.75	68.20	240	210	Peak
11	5975.200	56.79	6.50	63.29	-4.91	68.20	240	210	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE



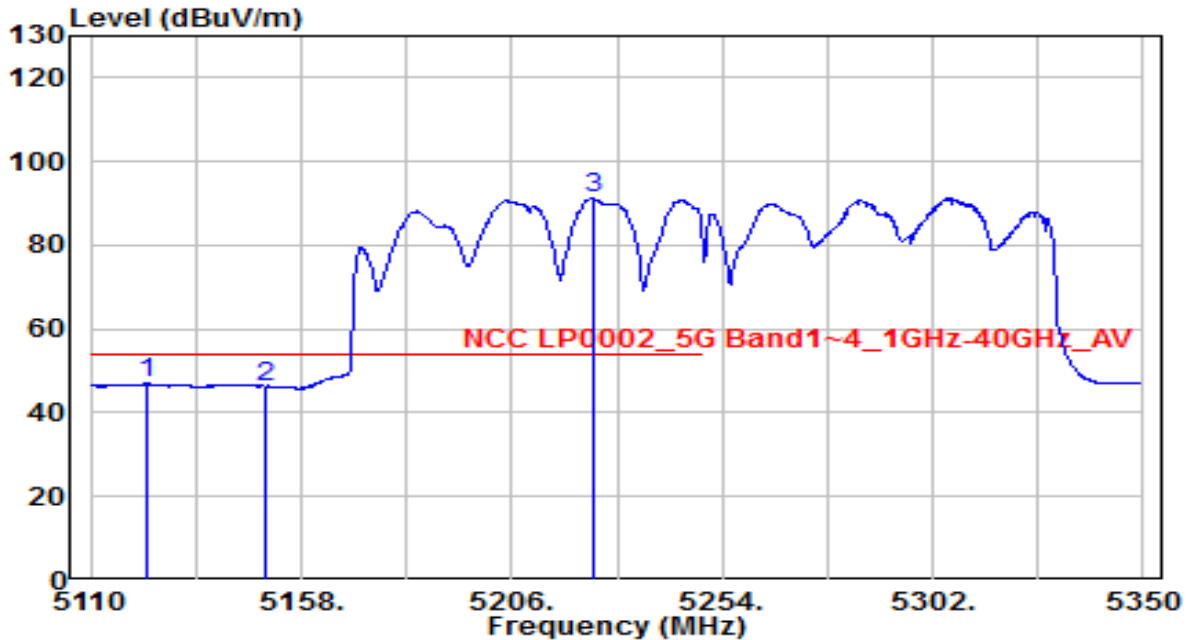
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5142.160	56.78	4.18	60.97	-13.03	74.00	150	170	Peak
2	5150.000	55.00	4.20	59.20	-14.80	74.00	150	170	Peak
3	5244.160	101.06	4.35	105.41	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

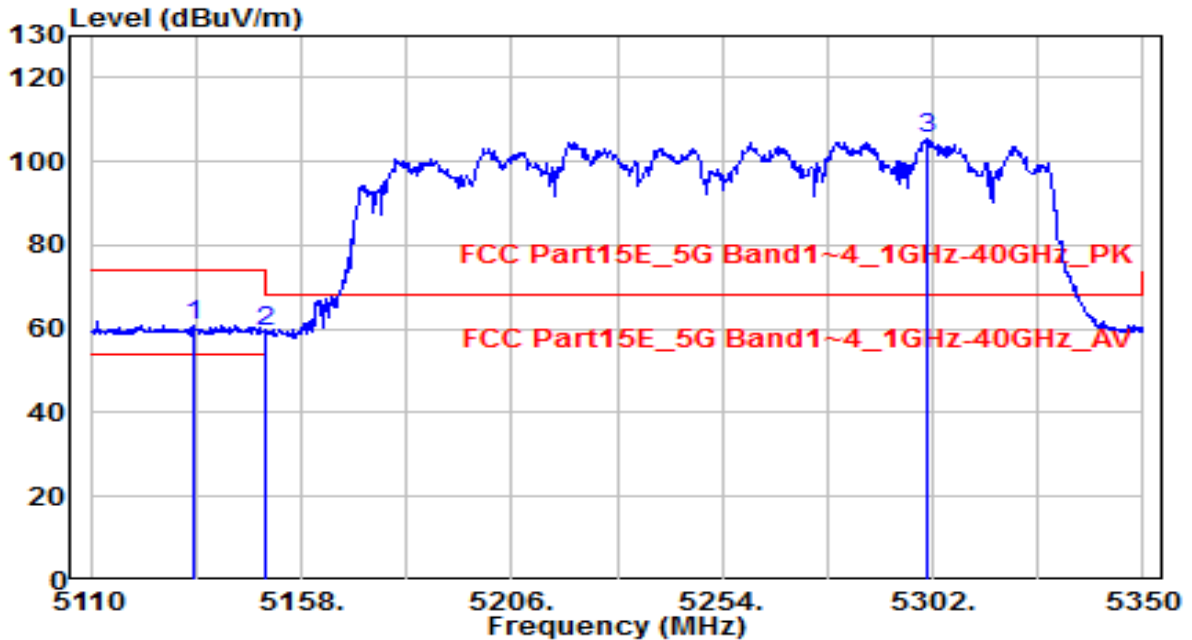


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5122.960	42.82	4.15	46.97	-7.03	54.00	150	170	Average
2	5150.000	42.13	4.20	46.33	-7.67	54.00	150	170	Average
3	5224.720	86.88	4.32	91.20	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

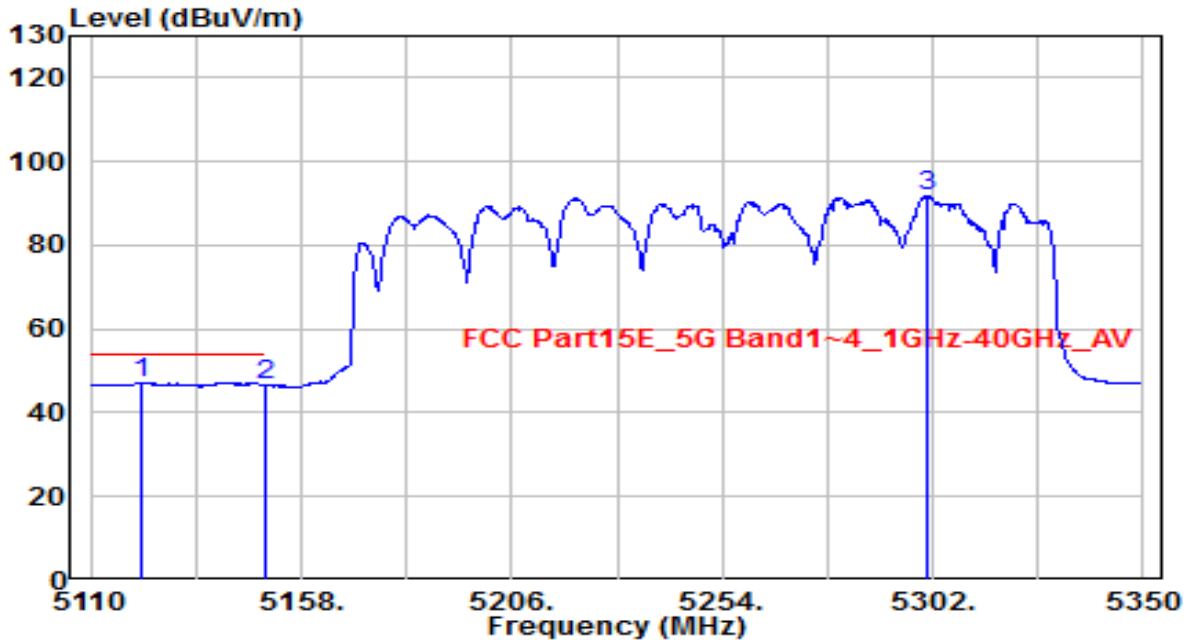


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5133.280	56.60	4.17	60.77	-13.23	74.00	170	180	Peak
2	5150.000	55.20	4.20	59.40	-14.60	74.00	170	180	Peak
3	5300.560	101.19	4.44	105.63	N/A	N/A	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

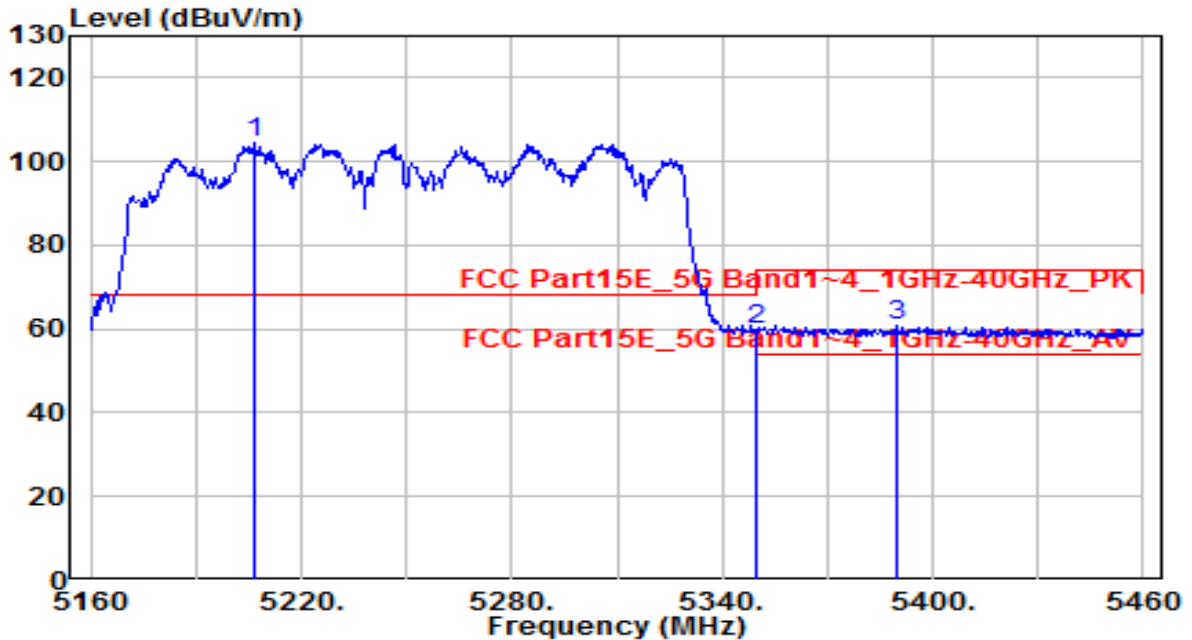


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5121.760	42.93	4.15	47.08	-6.92	54.00	170	180	Average
2	5150.000	42.42	4.20	46.62	-7.38	54.00	170	180	Average
3	5300.560	87.44	4.44	91.88	N/A	N/A	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

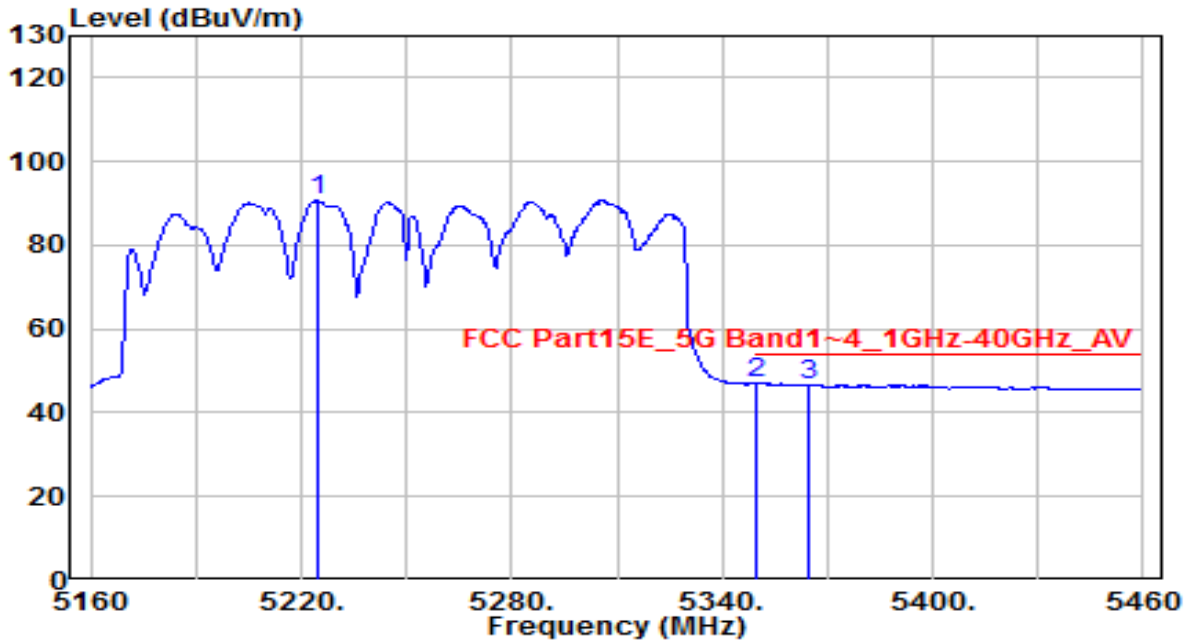


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5206.800	100.35	4.29	104.64	N/A	N/A	150	170	Peak
2	* 5350.000	55.39	4.52	59.91	-8.29	68.20	150	170	Peak
3	5389.500	56.01	4.59	60.60	-13.40	74.00	150	170	Peak

Note:

- "\*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
- 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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

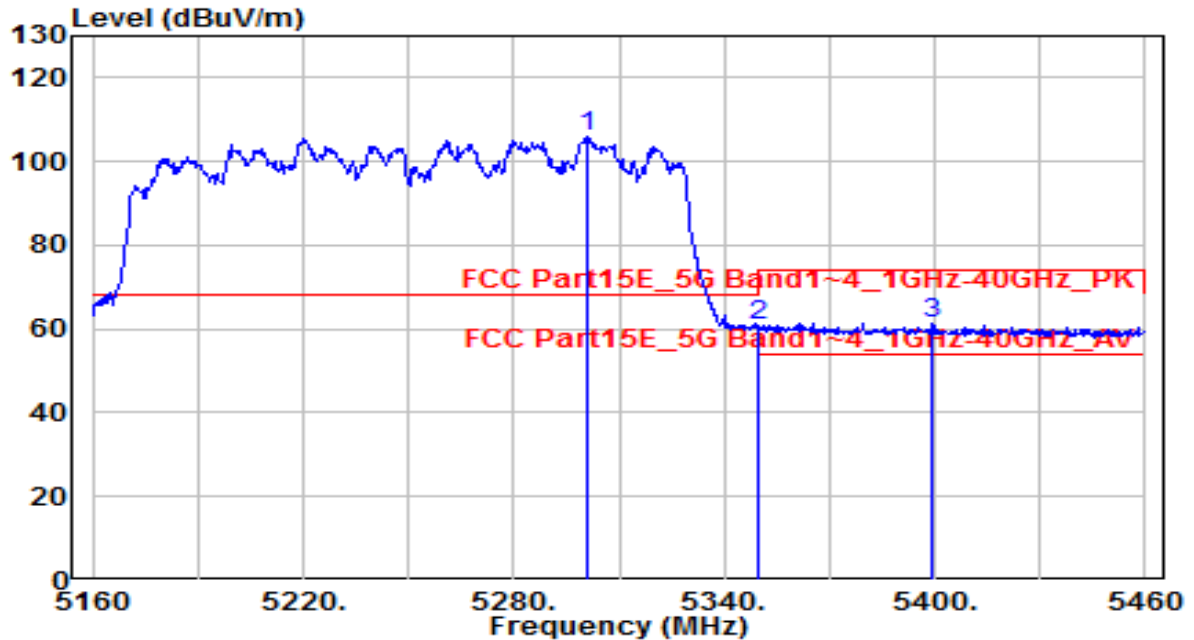


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5224.500	86.43	4.32	90.75	N/A	N/A	150	170	Average
2	* 5350.000	42.39	4.52	46.91	-7.09	54.00	150	170	Average
3	5364.900	42.18	4.55	46.73	-7.27	54.00	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

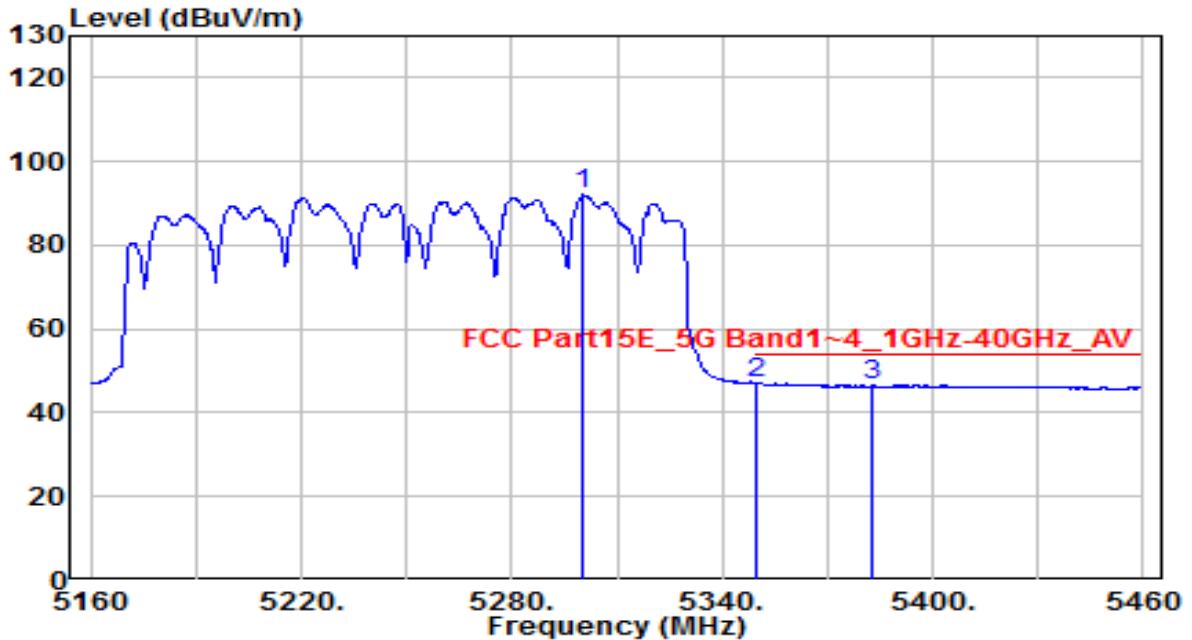


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5301.000	101.62	4.44	106.07	N/A	N/A	170	180	Peak
2	* 5350.000	56.47	4.52	60.99	-7.21	68.20	170	180	Peak
3	5399.400	56.72	4.61	61.33	-12.67	74.00	170	180	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-19
Factor	BBHA 9120D	Temp. / Humidity	25°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1+2+3	Test Voltage	By PoE

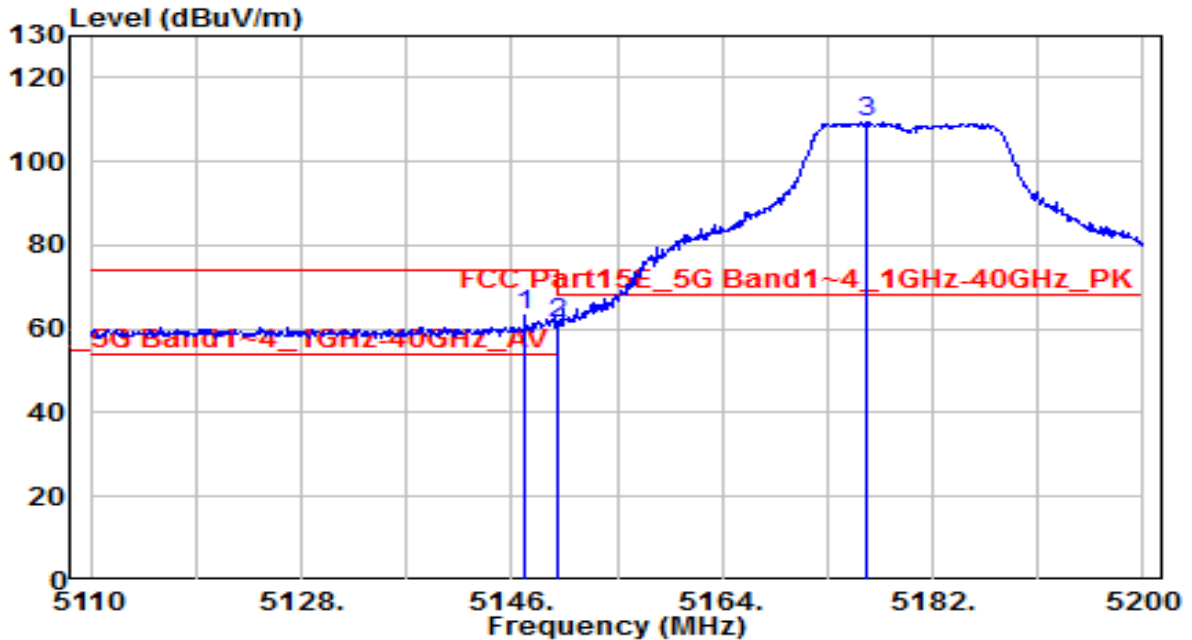


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5300.400	87.54	4.44	91.98	N/A	N/A	170	180	Average
2	* 5350.000	42.51	4.52	47.03	-6.97	54.00	170	180	Average
3	5382.900	41.90	4.58	46.48	-7.52	54.00	170	180	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_SCAN ANT 0	Test Voltage	AC 120V/60Hz



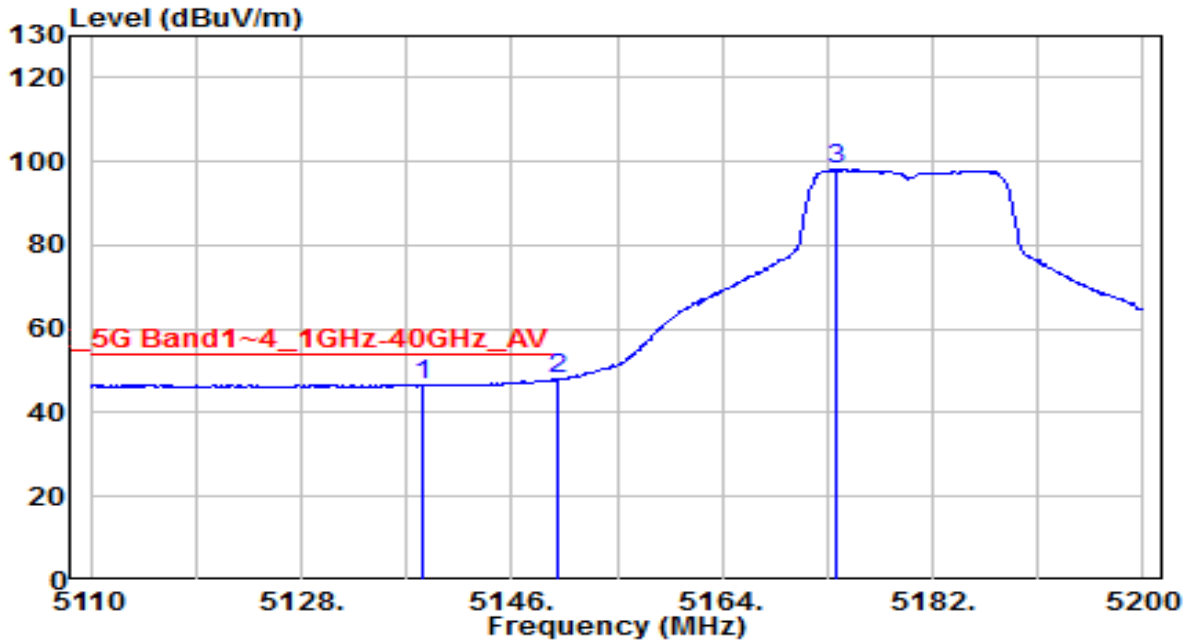
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5147.080	58.87	4.19	63.06	-10.94	74.00	100	190	Peak
2	5150.000	57.19	4.20	61.39	-12.61	74.00	100	190	Peak
3	5176.330	105.09	4.24	109.33	N/A	N/A	100	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_SCAN ANT 0	Test Voltage	AC 120V/60Hz

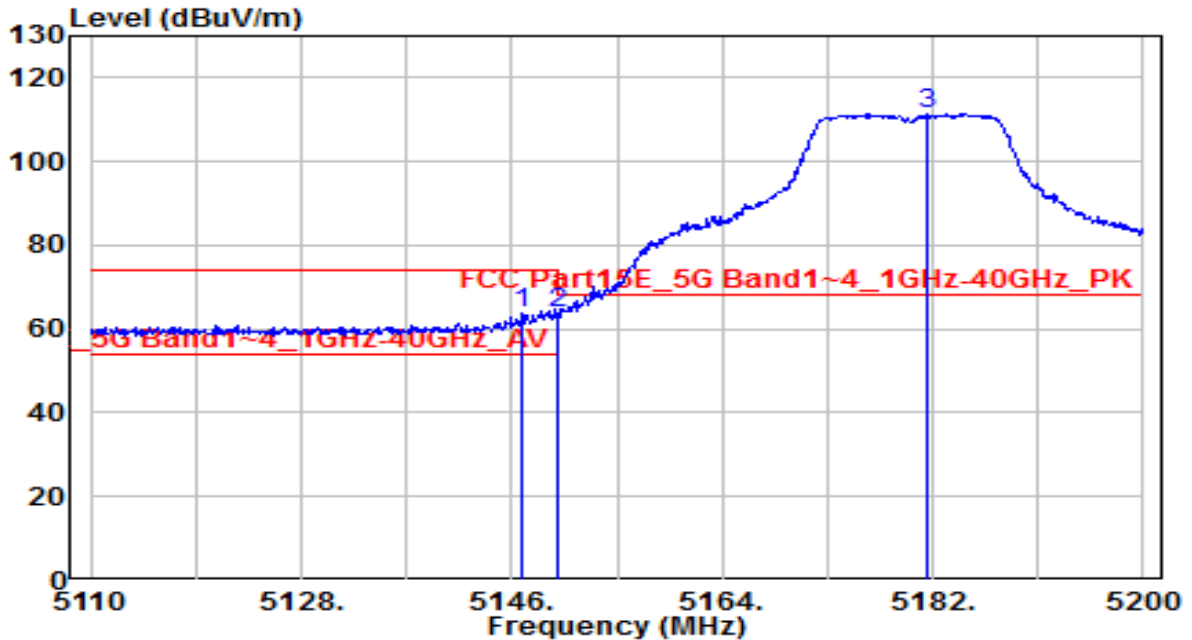


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5138.350	42.55	4.18	46.73	-7.27	54.00	100	190	Average
2	* 5150.000	43.76	4.20	47.95	-6.05	54.00	100	190	Average
3	5173.810	93.95	4.24	98.18	N/A	N/A	100	190	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_SCAN ANT 0	Test Voltage	AC 120V/60Hz

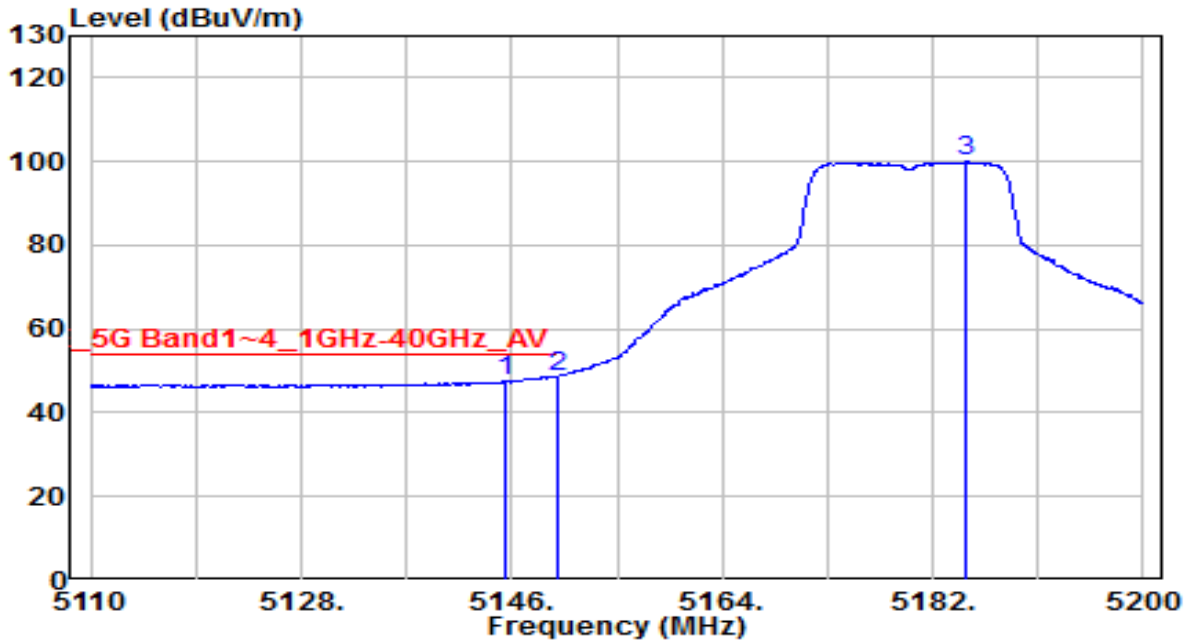


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5146.900	59.71	4.19	63.90	-10.10	74.00	150	170	Peak
2	5150.000	59.60	4.20	63.80	-10.20	74.00	150	170	Peak
3	5181.460	107.05	4.25	111.30	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_SCAN ANT 0	Test Voltage	AC 120V/60Hz

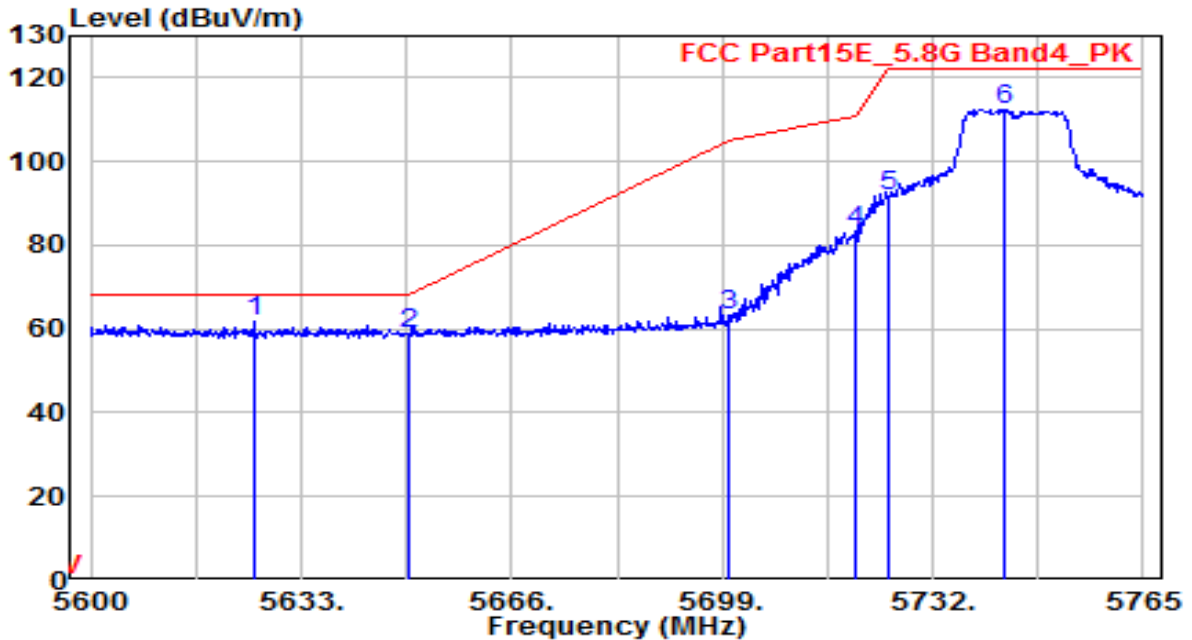


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5145.460	43.51	4.19	47.70	-6.30	54.00	150	170	Average
2	* 5150.000	44.51	4.20	48.71	-5.29	54.00	150	170	Average
3	5184.880	95.69	4.25	99.95	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_SCAN ANT 0	Test Voltage	AC 120V/60Hz

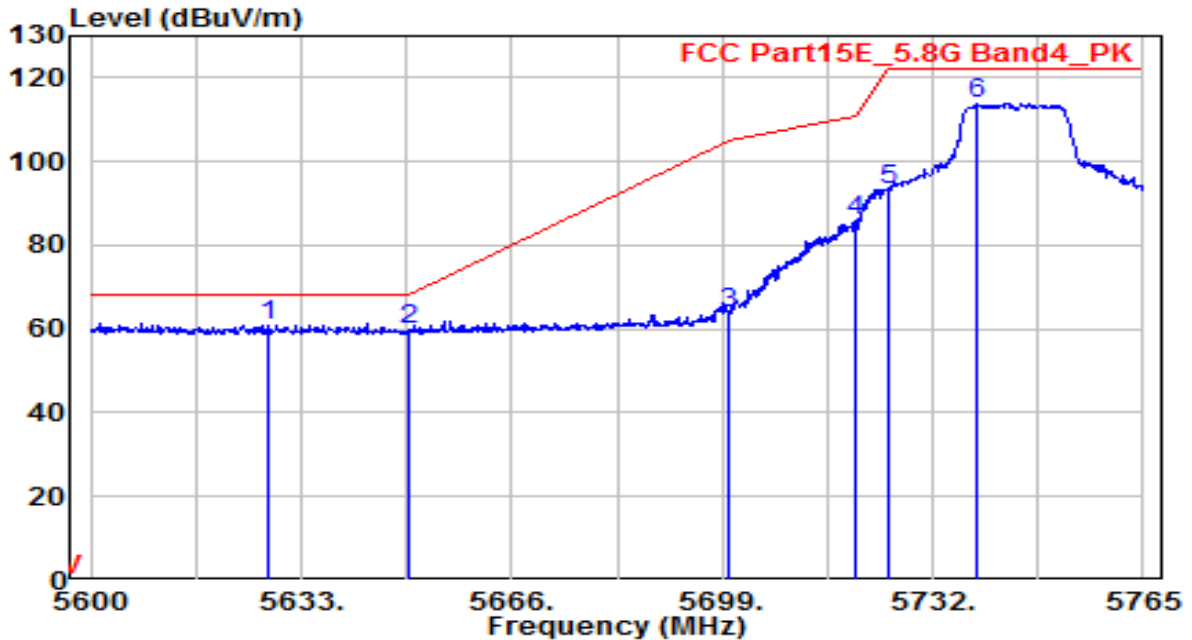


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5625.575	56.41	5.23	61.63	-6.57	68.20	220	120	Peak
2	5650.000	53.76	5.32	59.08	-9.12	68.20	220	120	Peak
3	5700.000	57.73	5.50	63.23	-41.97	105.20	220	120	Peak
4	5720.000	77.66	5.57	83.23	-27.57	110.80	220	120	Peak
5	5725.000	86.25	5.59	91.84	-30.36	122.20	220	120	Peak
6	5743.385	106.83	5.66	112.48	N/A	N/A	220	120	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_SCAN ANT 0	Test Voltage	AC 120V/60Hz

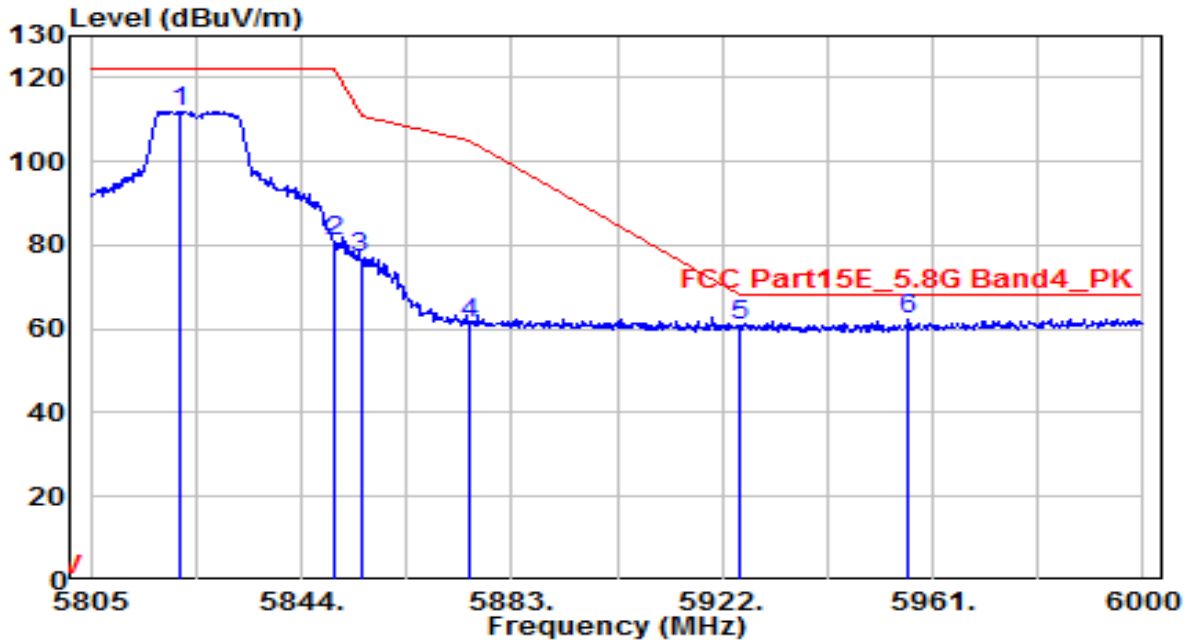


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5627.885	55.78	5.24	61.01	-7.19	68.20	160	160	Peak
2	5650.000	54.30	5.32	59.61	-8.59	68.20	160	160	Peak
3	5700.000	58.33	5.50	63.83	-41.37	105.20	160	160	Peak
4	5720.000	80.18	5.57	85.75	-25.05	110.80	160	160	Peak
5	5725.000	87.54	5.59	93.13	-29.07	122.20	160	160	Peak
6	5738.765	108.28	5.64	113.92	N/A	N/A	160	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_SCAN ANT 0	Test Voltage	AC 120V/60Hz

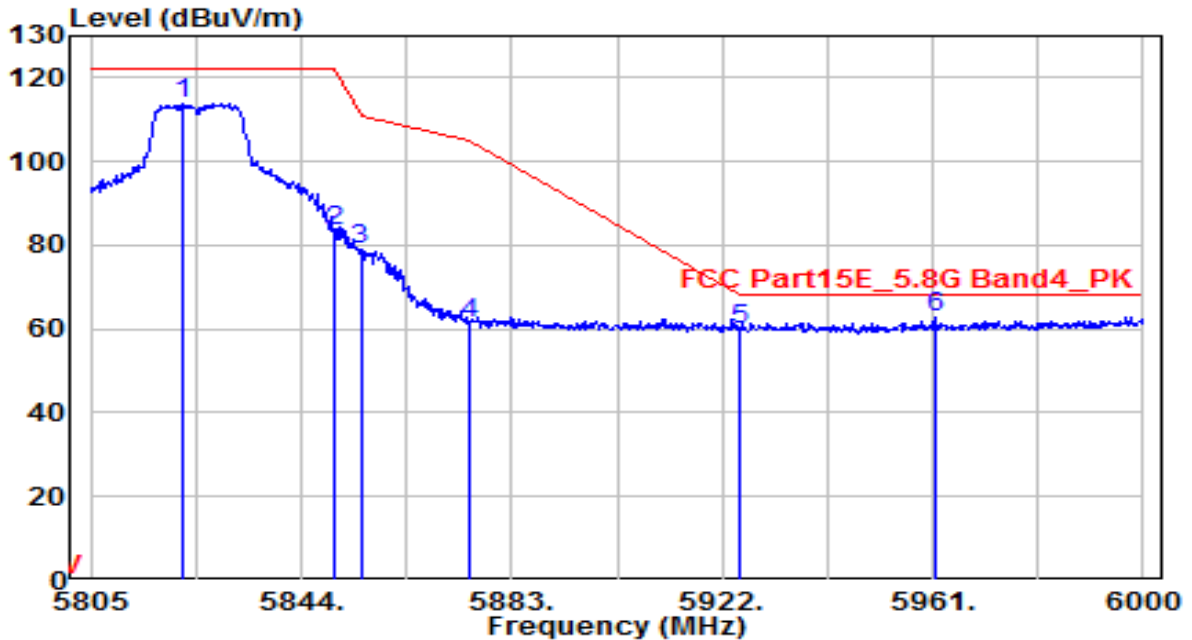


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.380	106.15	5.94	112.09	N/A	N/A	260	120	Peak
2	5850.000	74.84	6.04	80.88	-41.32	122.20	260	120	Peak
3	5855.000	70.99	6.06	77.06	-33.74	110.80	260	120	Peak
4	5875.000	55.31	6.13	61.45	-43.75	105.20	260	120	Peak
5	5925.000	54.43	6.32	60.75	-7.45	68.20	260	120	Peak
6	* 5956.515	55.68	6.43	62.12	-6.08	68.20	260	120	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_SCAN ANT 0	Test Voltage	AC 120V/60Hz

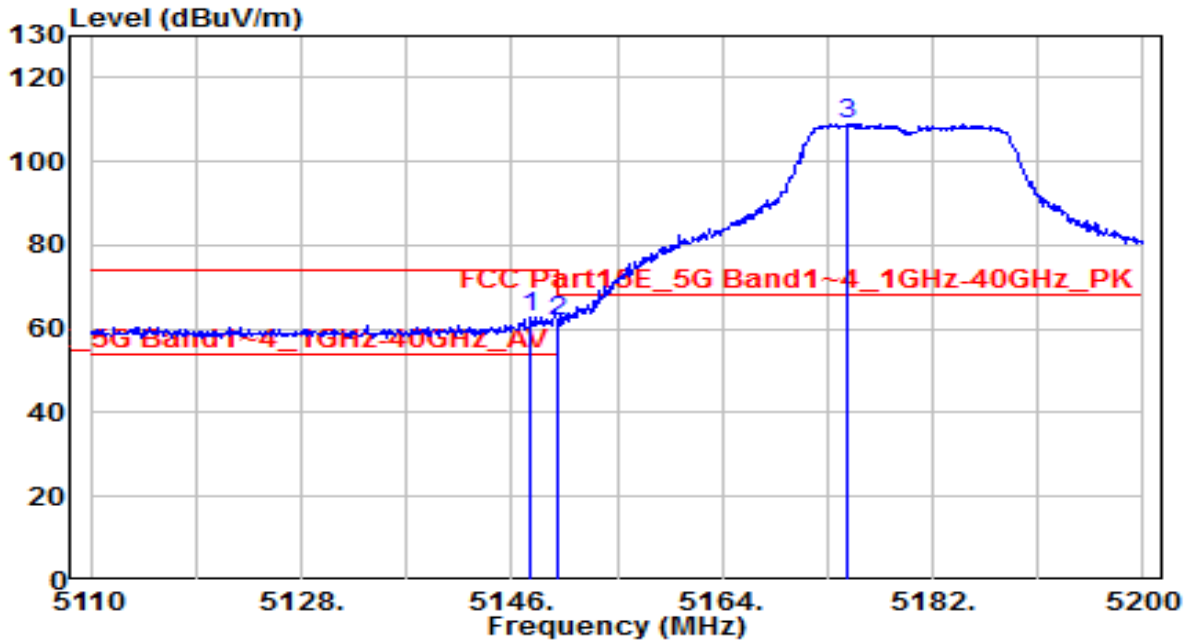


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5822.160	107.88	5.94	113.82	N/A	N/A	160	160	Peak
2	5850.000	77.33	6.04	83.38	-38.82	122.20	160	160	Peak
3	5855.000	72.96	6.06	79.02	-31.78	110.80	160	160	Peak
4	5875.000	55.16	6.13	61.30	-43.90	105.20	160	160	Peak
5	5925.000	53.49	6.32	59.81	-8.39	68.20	160	160	Peak
6	* 5961.390	56.50	6.45	62.95	-5.25	68.20	160	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-31
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz



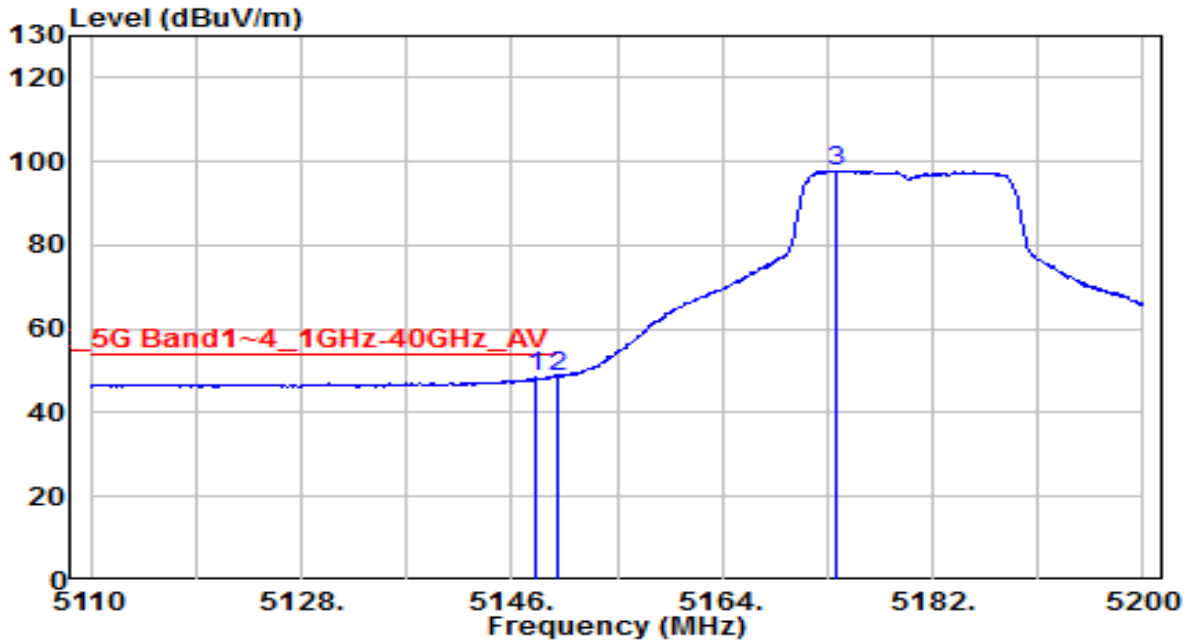
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5147.620	58.48	4.19	62.68	-11.32	74.00	100	190	Peak
2	5150.000	57.55	4.20	61.74	-12.26	74.00	100	190	Peak
3	5174.800	104.79	4.24	109.03	N/A	N/A	100	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-31
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

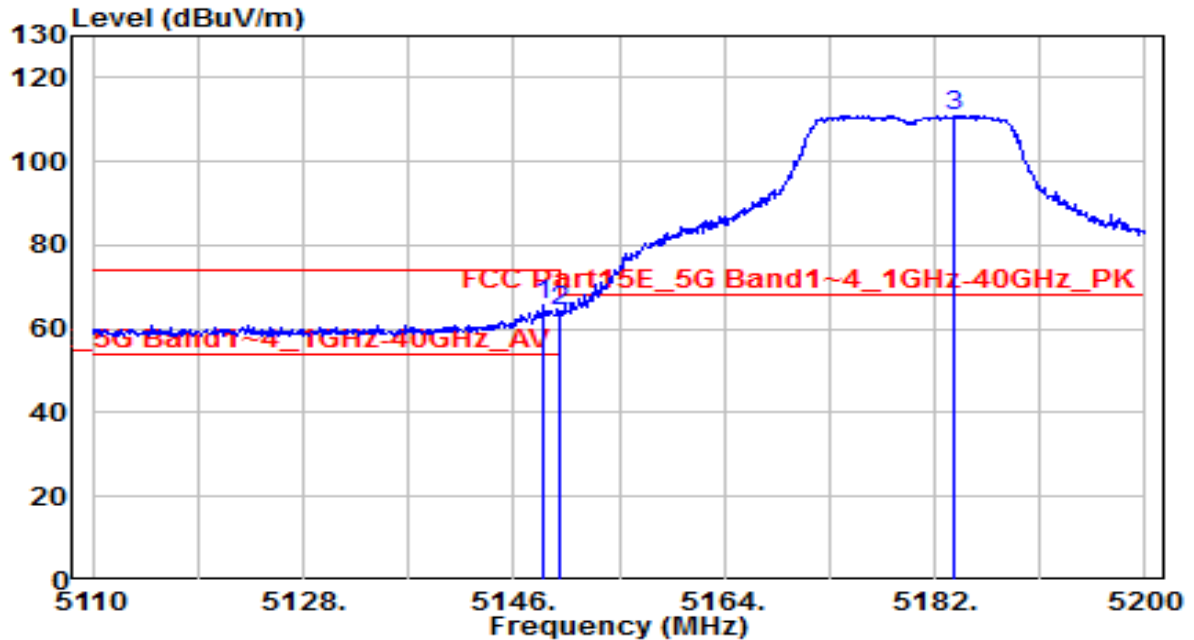


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.070	44.18	4.19	48.37	-5.63	54.00	100	190	Average
2	* 5150.000	44.33	4.20	48.53	-5.47	54.00	100	190	Average
3	5173.810	93.54	4.24	97.77	N/A	N/A	100	190	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-31
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

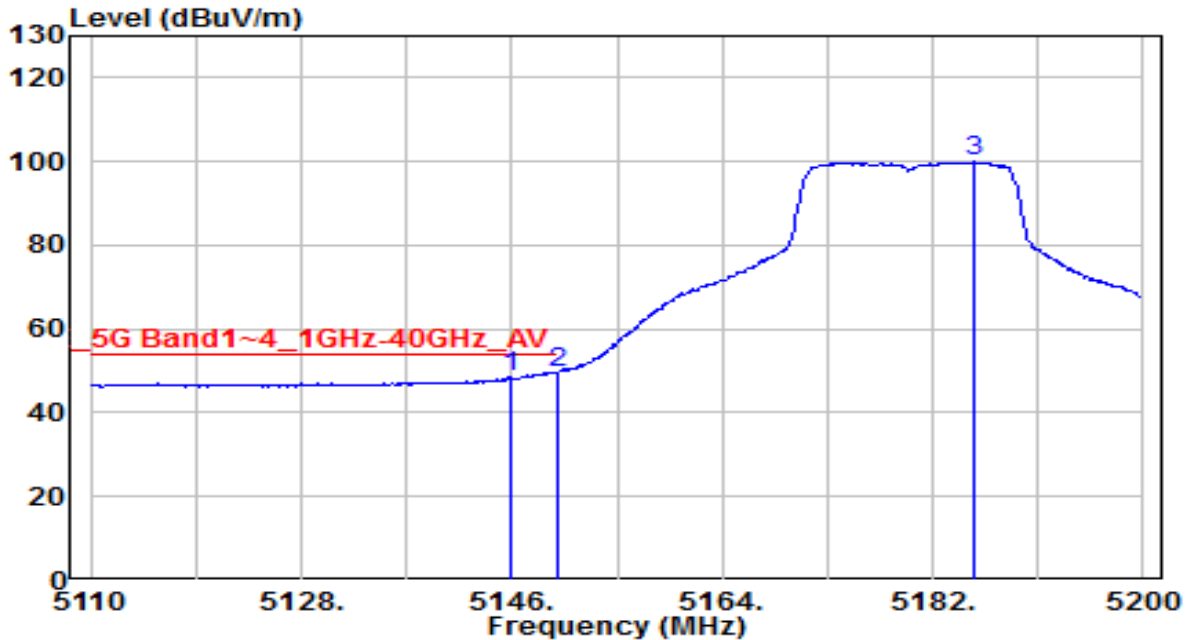


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5148.610	61.71	4.19	65.90	-8.10	74.00	150	170	Peak
2	5150.000	59.90	4.20	64.10	-9.90	74.00	150	170	Peak
3	5183.710	106.72	4.25	110.97	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-31
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0	Test Voltage	AC 120V/60Hz

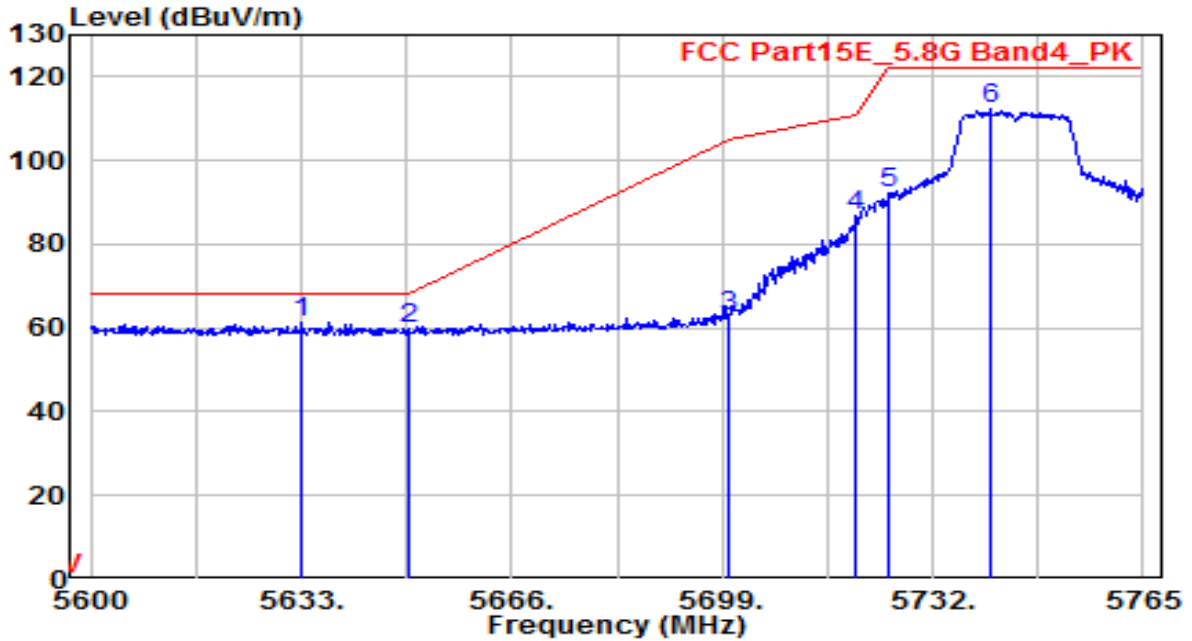


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5145.820	44.14	4.19	48.33	-5.67	54.00	150	170	Average
2	* 5150.000	45.59	4.20	49.78	-4.22	54.00	150	170	Average
3	5185.510	95.58	4.25	99.83	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_SCAN ANT 0	Test Voltage	AC 120V/60Hz

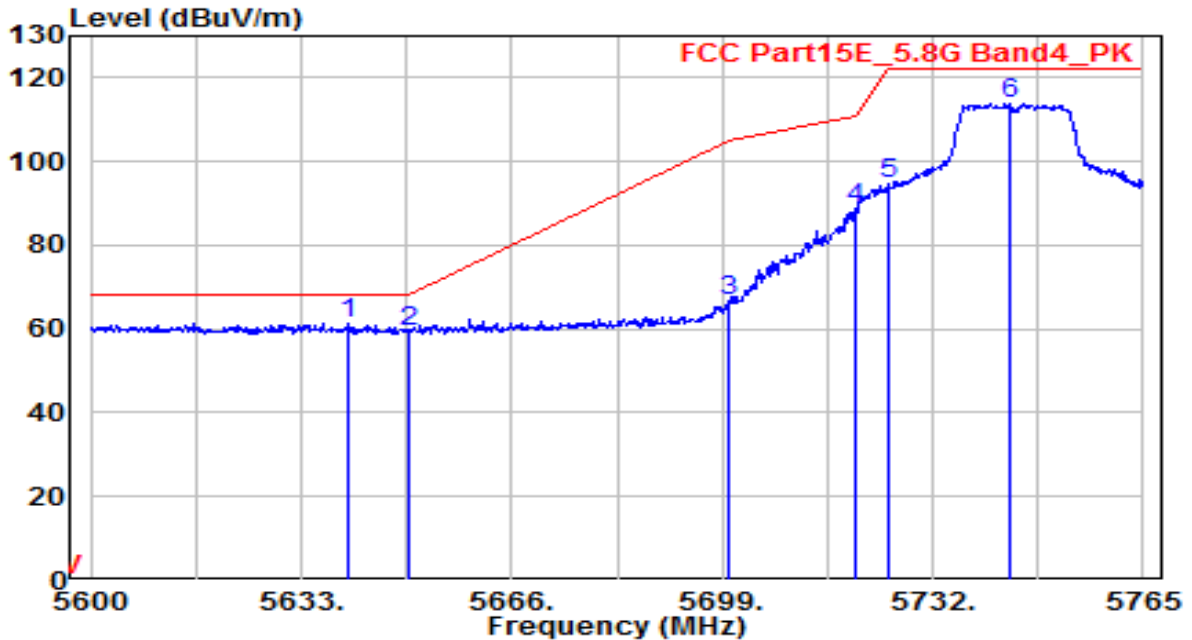


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5633.165	55.97	5.25	61.22	-6.98	68.20	220	120	Peak
2	5650.000	54.34	5.32	59.66	-8.54	68.20	220	120	Peak
3	5700.000	57.45	5.50	62.94	-42.26	105.20	220	120	Peak
4	5720.000	81.29	5.57	86.86	-23.94	110.80	220	120	Peak
5	5725.000	86.85	5.59	92.44	-29.76	122.20	220	120	Peak
6	5741.075	106.48	5.65	112.12	N/A	N/A	220	120	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_SCAN ANT 0	Test Voltage	AC 120V/60Hz

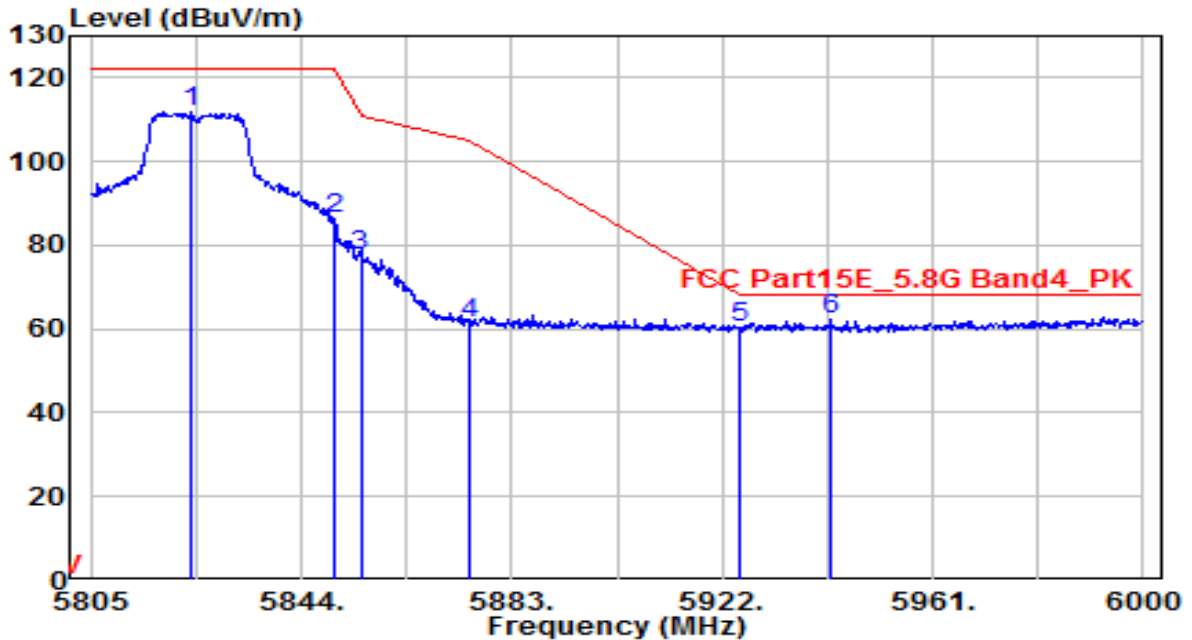


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5640.425	55.91	5.28	61.19	-7.01	68.20	160	160	Peak
2	5650.000	53.89	5.32	59.21	-8.99	68.20	160	160	Peak
3	5700.000	61.34	5.50	66.83	-38.37	105.20	160	160	Peak
4	5720.000	83.30	5.57	88.87	-21.93	110.80	160	160	Peak
5	5725.000	89.25	5.59	94.84	-27.36	122.20	160	160	Peak
6	5744.045	108.06	5.66	113.72	N/A	N/A	160	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_SCAN ANT 0	Test Voltage	AC 120V/60Hz

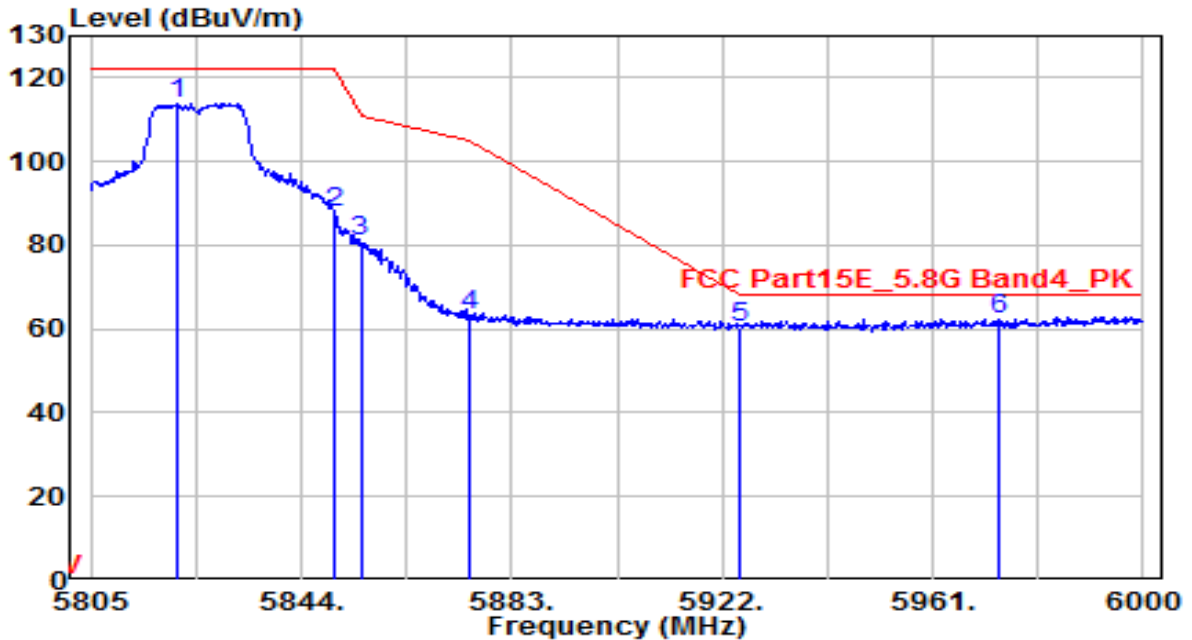


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5823.720	106.10	5.95	112.05	N/A	N/A	260	120	Peak
2	5850.000	80.42	6.04	86.46	-35.74	122.20	260	120	Peak
3	5855.000	71.24	6.06	77.30	-33.50	110.80	260	120	Peak
4	5875.000	55.39	6.13	61.53	-43.67	105.20	260	120	Peak
5	5925.000	54.20	6.32	60.52	-7.68	68.20	260	120	Peak
6	* 5942.280	55.68	6.38	62.06	-6.14	68.20	260	120	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_SCAN ANT 0	Test Voltage	AC 120V/60Hz

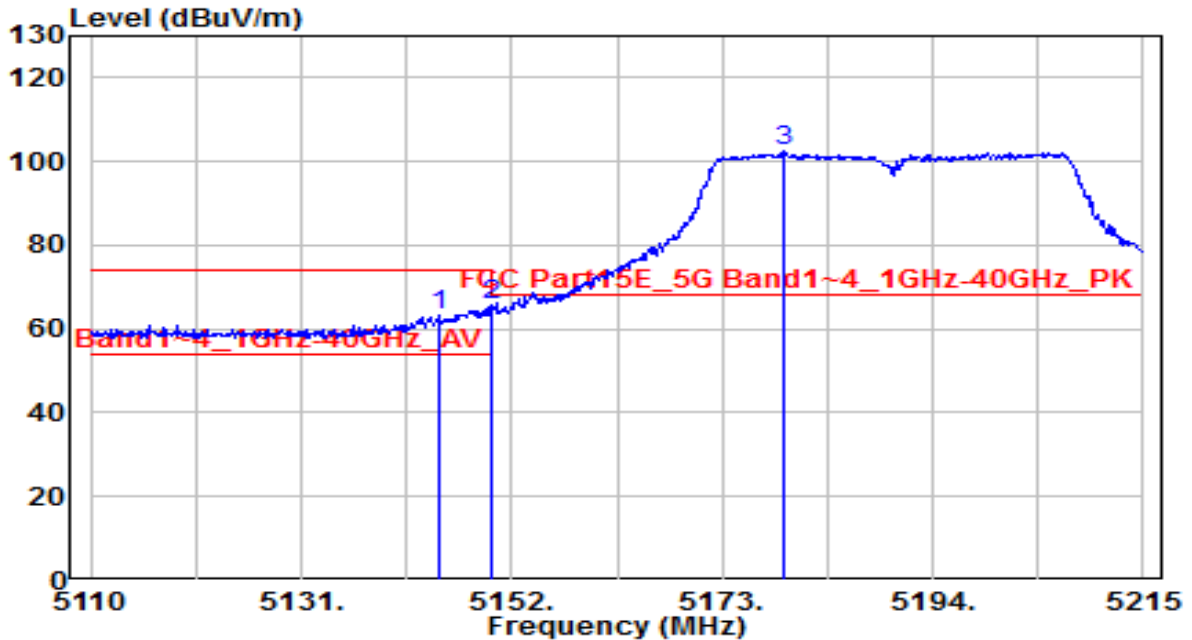


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5820.795	107.97	5.94	113.91	N/A	N/A	160	160	Peak
2	5850.000	81.93	6.04	87.98	-34.22	122.20	160	160	Peak
3	5855.000	74.94	6.06	81.00	-29.80	110.80	160	160	Peak
4	5875.000	57.29	6.13	63.42	-41.78	105.20	160	160	Peak
5	5925.000	53.95	6.32	60.26	-7.94	68.20	160	160	Peak
6	* 5973.090	55.88	6.49	62.38	-5.82	68.20	160	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_SCAN ANT 0	Test Voltage	AC 120V/60Hz



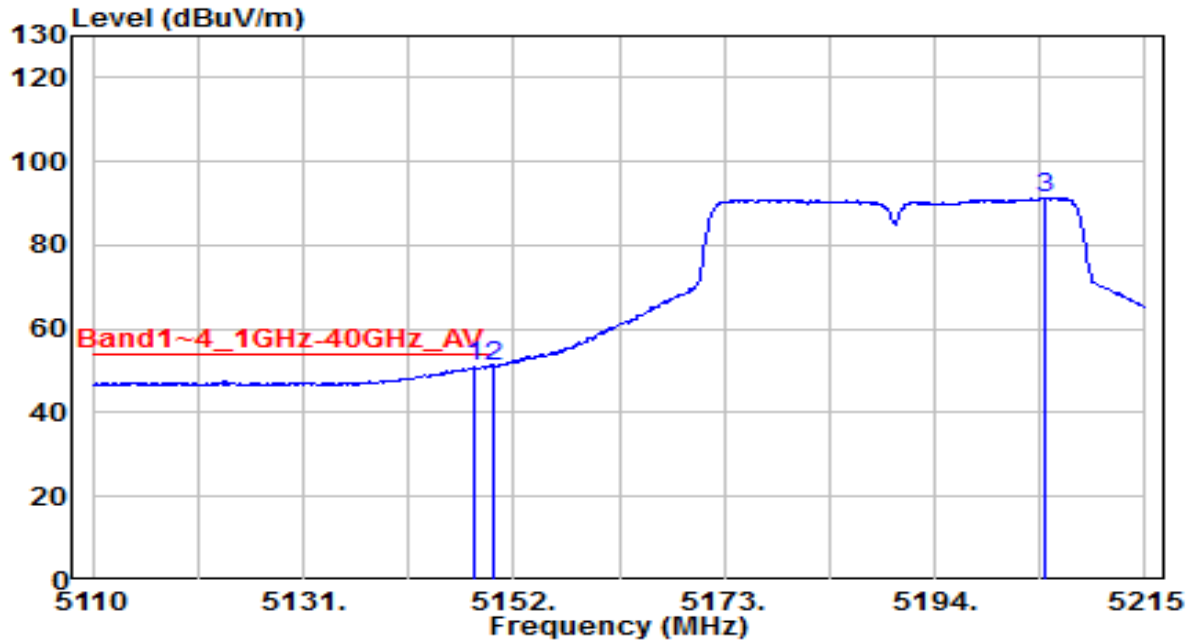
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5144.650	59.02	4.19	63.20	-10.80	74.00	100	190	Peak
2	* 5150.000	61.45	4.20	65.65	-8.35	74.00	100	190	Peak
3	5179.195	98.06	4.24	102.31	N/A	N/A	100	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_SCAN ANT 0	Test Voltage	AC 120V/60Hz

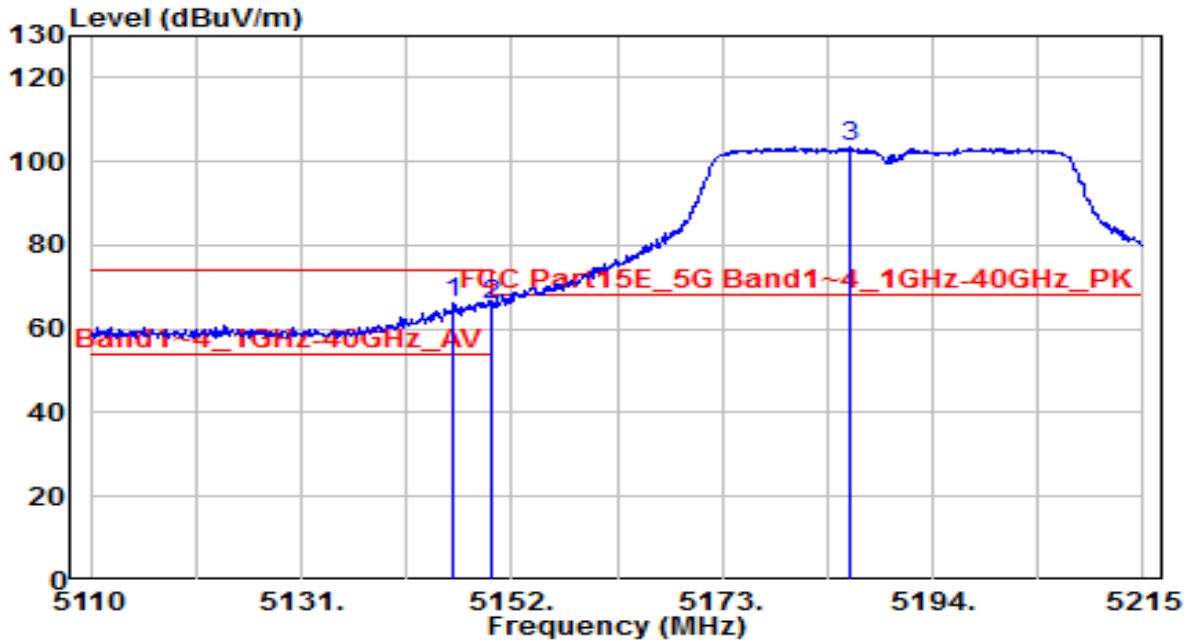


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5148.010	46.87	4.19	51.06	-2.94	54.00	100	190	Average
2	* 5150.000	46.96	4.20	51.16	-2.84	54.00	100	190	Average
3	5204.920	87.01	4.29	91.30	N/A	N/A	100	190	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_SCAN ANT 0	Test Voltage	AC 120V/60Hz

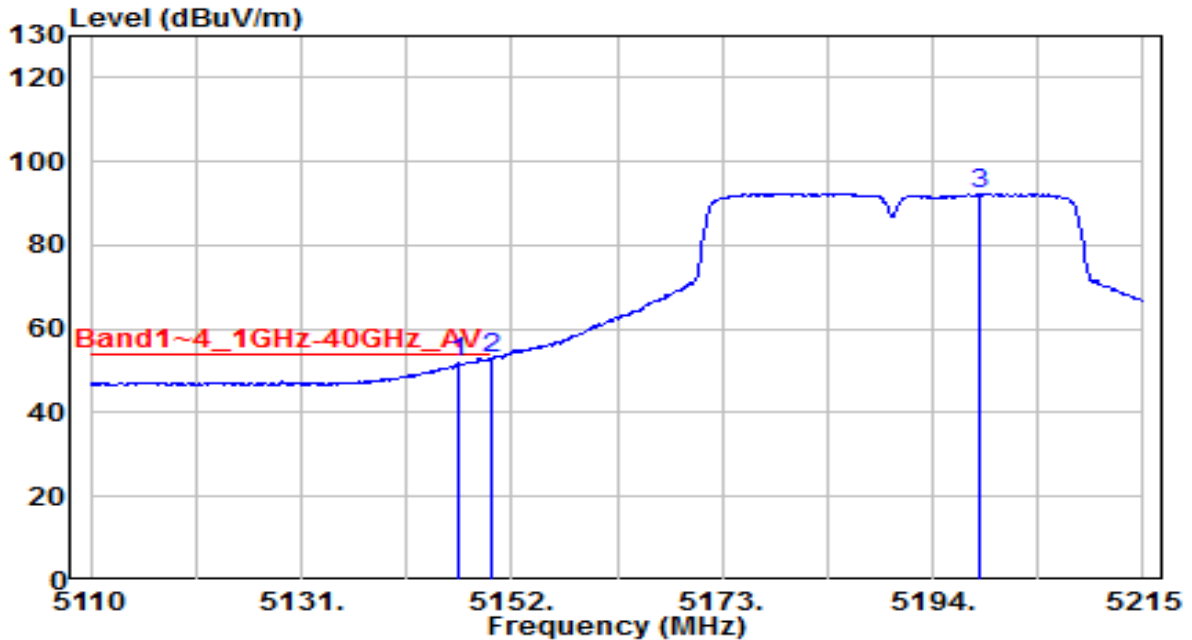


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5146.120	61.92	4.19	66.11	-7.89	74.00	150	170	Peak
2	5150.000	61.60	4.20	65.80	-8.20	74.00	150	170	Peak
3	5185.810	99.24	4.25	103.50	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_SCAN ANT 0	Test Voltage	AC 120V/60Hz

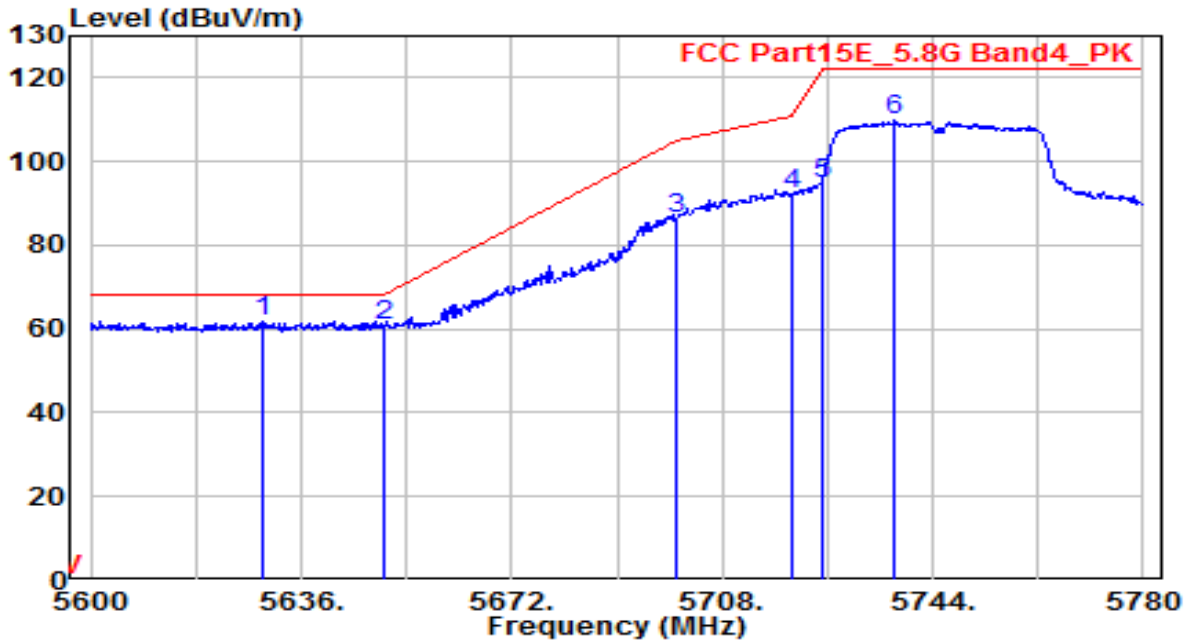


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.645	47.86	4.19	52.05	-1.95	54.00	150	170	Average
2	* 5150.000	48.82	4.20	53.02	-0.98	54.00	150	170	Average
3	5198.620	88.10	4.28	92.38	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_SCAN ANT 0	Test Voltage	AC 120V/60Hz

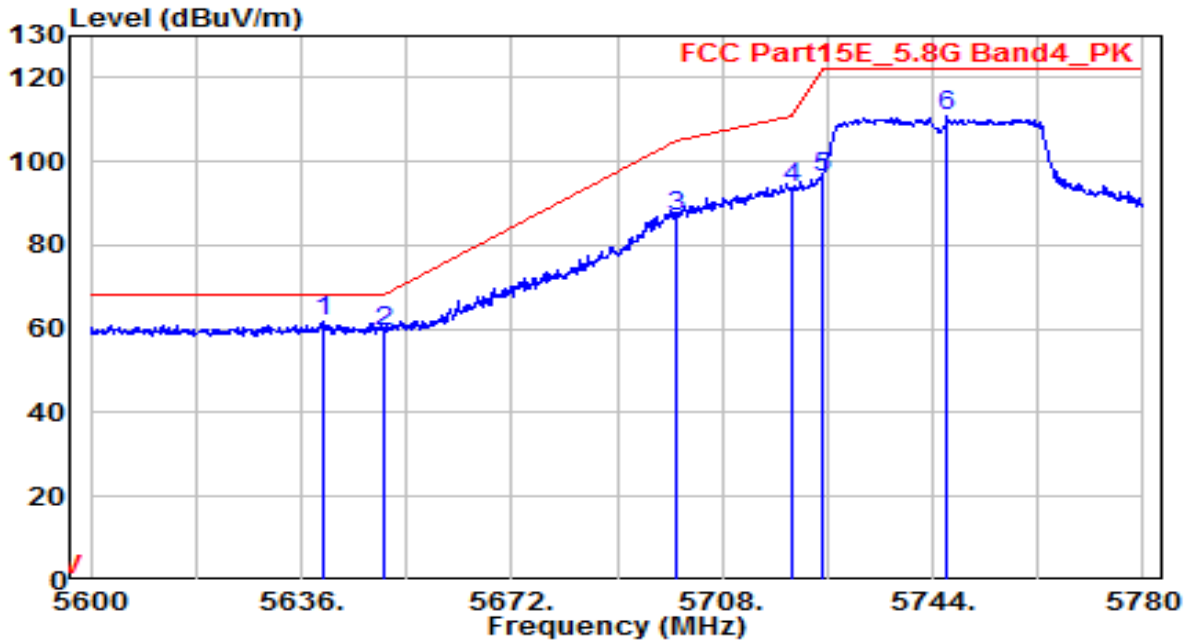


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5629.340	56.54	5.24	61.78	-6.42	68.20	220	120	Peak
2	5650.000	55.37	5.32	60.69	-7.51	68.20	220	120	Peak
3	5700.000	80.95	5.50	86.45	-18.75	105.20	220	120	Peak
4	5720.000	86.60	5.57	92.17	-18.63	110.80	220	120	Peak
5	5725.000	88.93	5.59	94.52	-27.68	122.20	220	120	Peak
6	5737.520	104.09	5.63	109.72	N/A	N/A	220	120	Peak

Note:

1. "\*" , means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_SCAN ANT 0	Test Voltage	AC 120V/60Hz

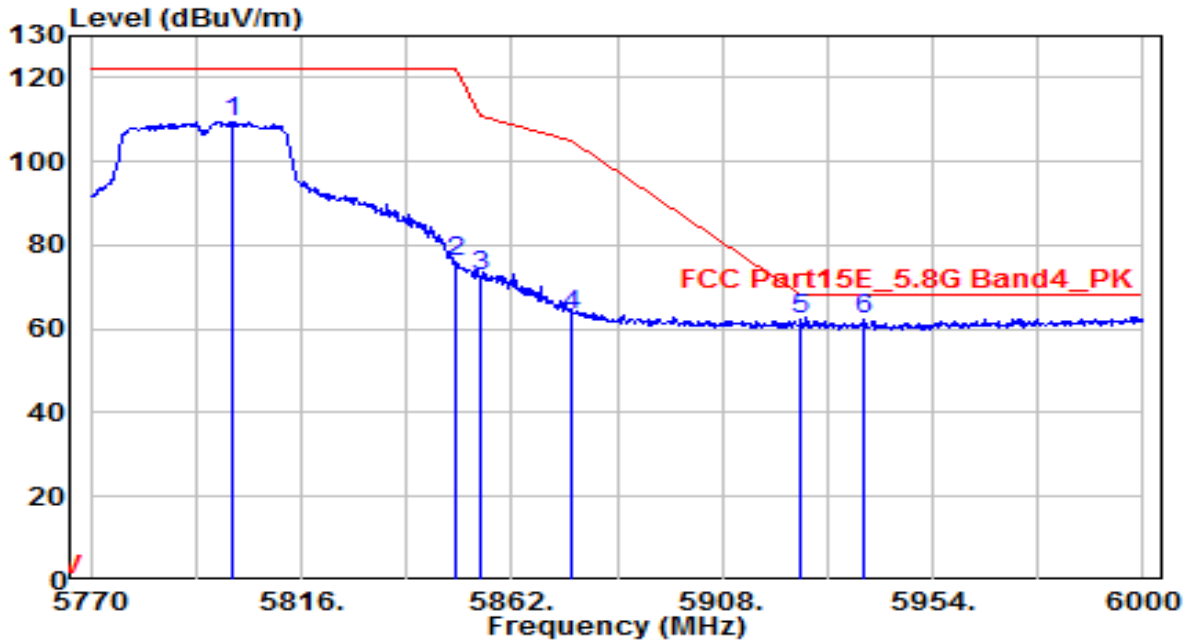


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5639.780	56.39	5.28	61.67	-6.53	68.20	160	160	Peak
2	5650.000	54.22	5.32	59.54	-8.66	68.20	160	160	Peak
3	5700.000	81.10	5.50	86.60	-18.60	105.20	160	160	Peak
4	5720.000	88.31	5.57	93.88	-16.92	110.80	160	160	Peak
5	5725.000	90.34	5.59	95.93	-26.27	122.20	160	160	Peak
6	5746.520	105.08	5.67	110.74	N/A	N/A	160	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_SCAN ANT 0	Test Voltage	AC 120V/60Hz

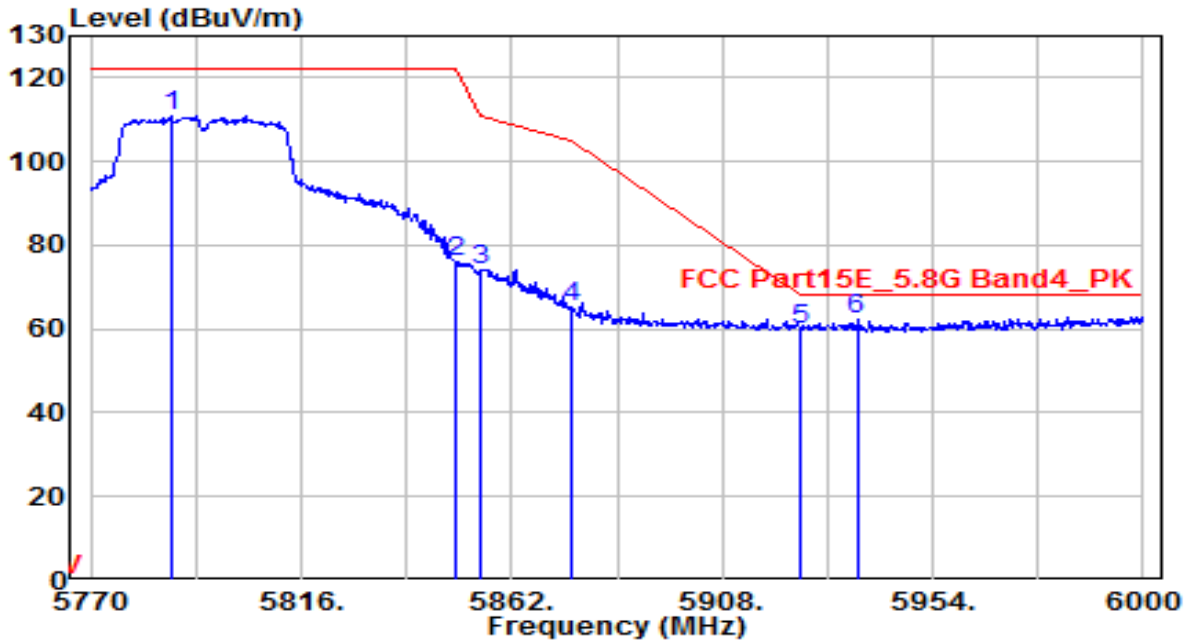


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5801.050	103.67	5.87	109.53	N/A	N/A	260	120	Peak
2	5850.000	70.21	6.04	76.26	-45.94	122.20	260	120	Peak
3	5855.000	66.53	6.06	72.60	-38.20	110.80	260	120	Peak
4	5875.000	56.94	6.13	63.07	-42.13	105.20	260	120	Peak
5	5925.000	55.88	6.32	62.19	-6.01	68.20	260	120	Peak
6	* 5938.820	56.15	6.37	62.52	-5.68	68.20	260	120	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_SCAN ANT 0	Test Voltage	AC 120V/60Hz

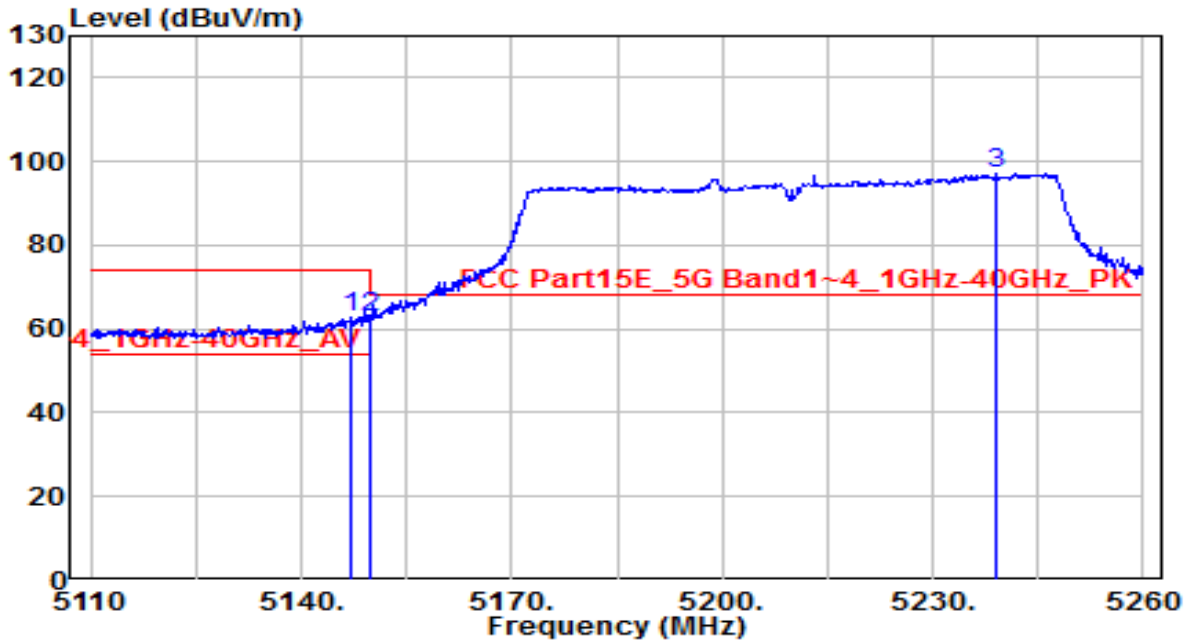


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5787.480	105.27	5.82	111.09	N/A	N/A	160	160	Peak
2	5850.000	70.01	6.04	76.05	-46.15	122.20	160	160	Peak
3	5855.000	67.84	6.06	73.90	-36.90	110.80	160	160	Peak
4	5875.000	58.89	6.13	65.02	-40.18	105.20	160	160	Peak
5	5925.000	53.56	6.32	59.87	-8.33	68.20	160	160	Peak
6	* 5937.440	56.10	6.36	62.47	-5.73	68.20	160	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_SCAN ANT 0	Test Voltage	AC 120V/60Hz



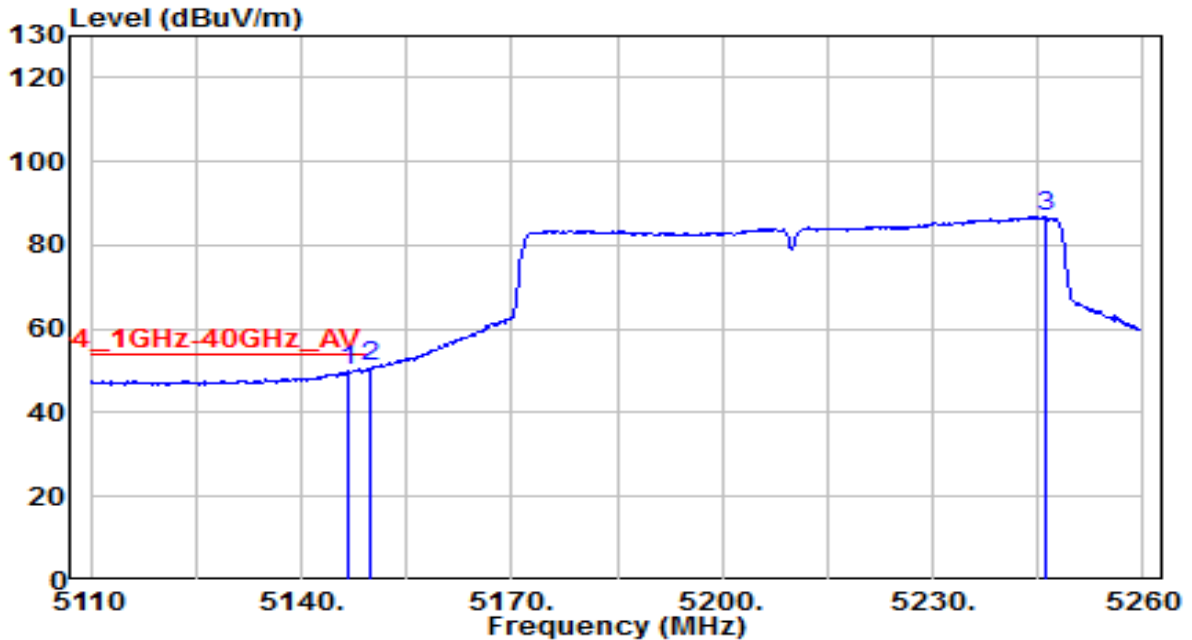
No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 5147.050	58.82	4.19	63.01	-10.99	74.00	100	190	Peak
2	5150.000	58.64	4.20	62.83	-11.17	74.00	100	190	Peak
3	5239.000	92.89	4.34	97.23	N/A	N/A	100	190	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_SCAN ANT 0	Test Voltage	AC 120V/60Hz

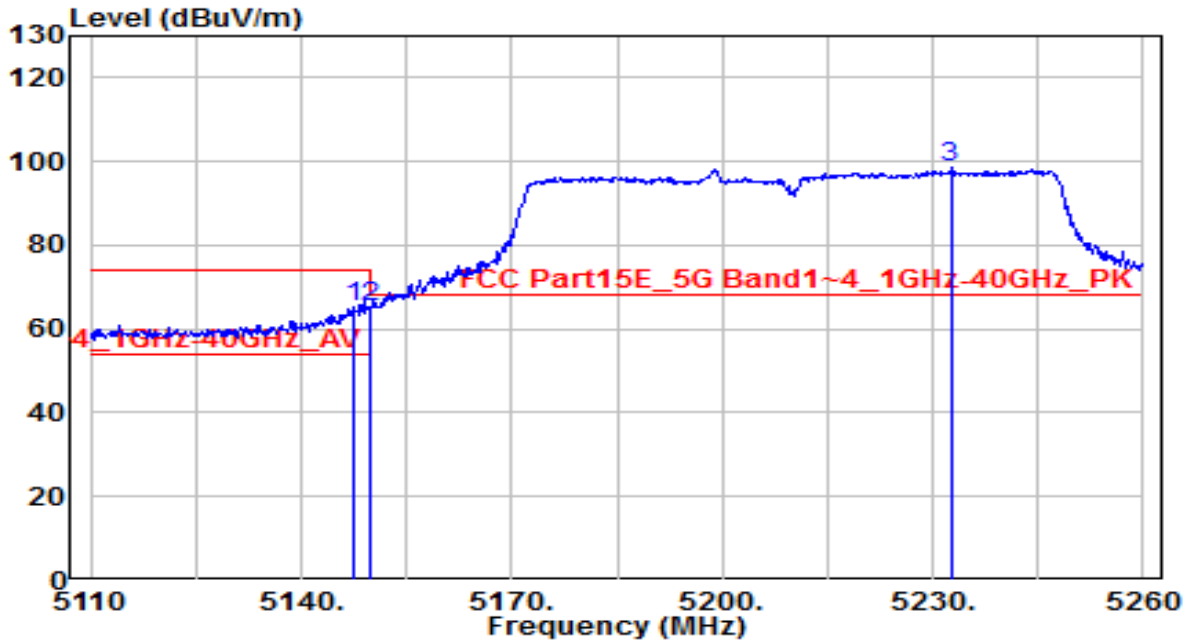


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.600	45.79	4.19	49.99	-4.01	54.00	100	190	Average
2	* 5150.000	46.81	4.20	51.01	-2.99	54.00	100	190	Average
3	5246.050	82.42	4.35	86.78	N/A	N/A	100	190	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_SCAN ANT 0	Test Voltage	AC 120V/60Hz

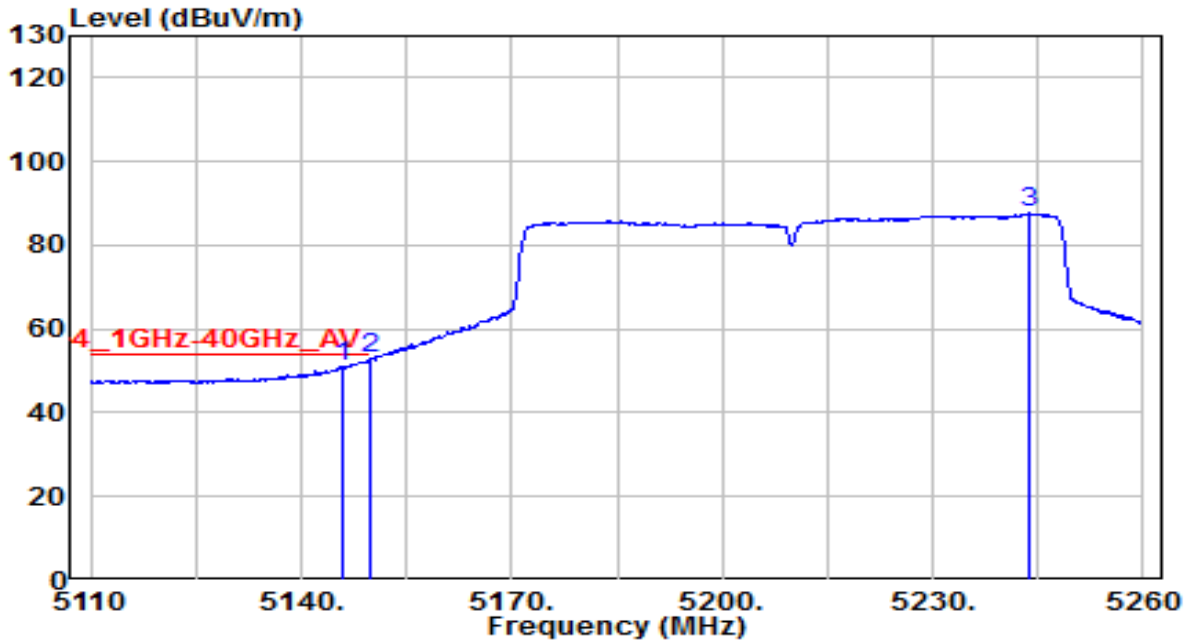


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5147.500	60.98	4.19	65.17	-8.83	74.00	150	170	Peak
2	* 5150.000	61.02	4.20	65.21	-8.79	74.00	150	170	Peak
3	5232.550	94.28	4.33	98.61	N/A	N/A	150	170	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_SCAN ANT 0	Test Voltage	AC 120V/60Hz

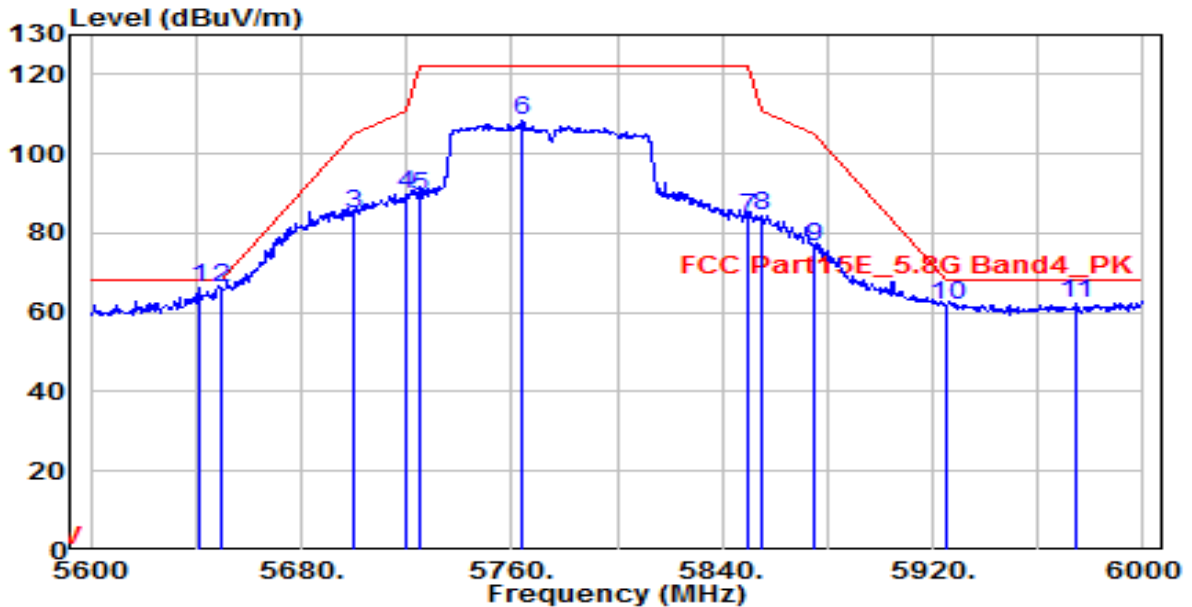


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5146.000	46.62	4.19	50.81	-3.19	54.00	150	170	Average
2	* 5150.000	48.67	4.20	52.86	-1.14	54.00	150	170	Average
3	5243.800	83.32	4.35	87.67	N/A	N/A	150	170	Average

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_SCAN ANT 0	Test Voltage	AC 120V/60Hz

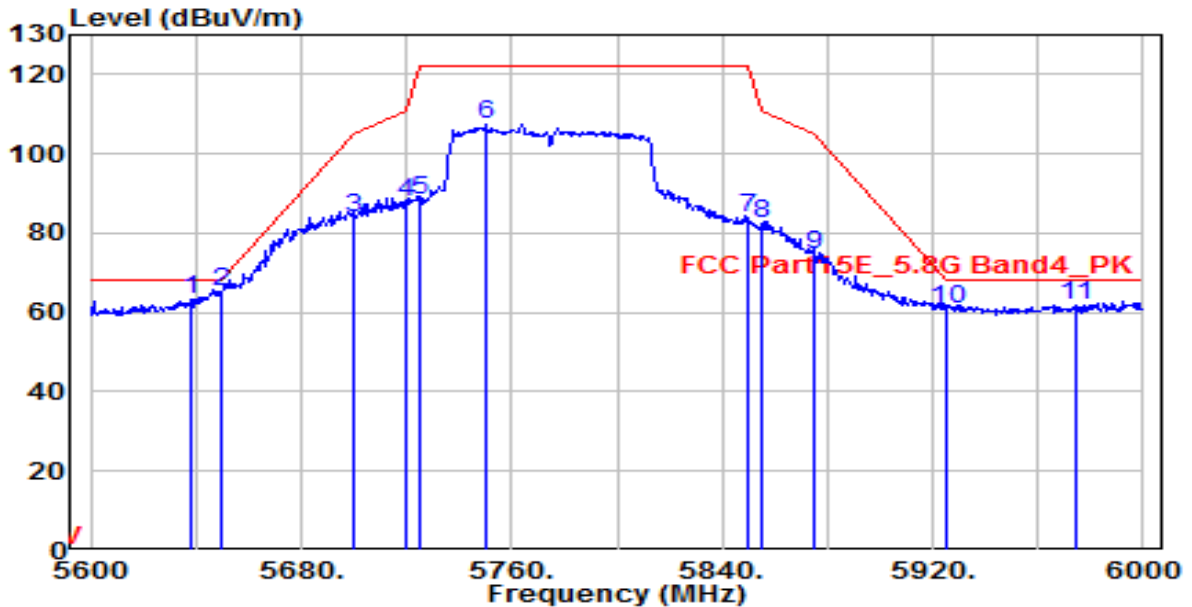


No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5640.800	61.01	5.28	66.29	-1.91	68.20	325	115	Peak
2	* 5650.000	61.12	5.32	66.44	-1.76	68.20	325	115	Peak
3	5700.000	79.54	5.50	85.04	-20.16	105.20	325	115	Peak
4	5720.000	83.98	5.57	89.55	-21.25	110.80	325	115	Peak
5	5725.000	83.52	5.59	89.11	-33.09	122.20	325	115	Peak
6	5764.000	102.47	5.73	108.20	N/A	N/A	325	115	Peak
7	5850.000	77.78	6.04	83.82	-38.38	122.20	325	115	Peak
8	5855.000	78.07	6.06	84.14	-26.66	110.80	325	115	Peak
9	5875.000	70.25	6.13	76.39	-28.81	105.20	325	115	Peak
10	5925.000	55.72	6.32	62.04	-6.16	68.20	325	115	Peak
11	5974.000	55.94	6.50	62.44	-5.76	68.20	325	115	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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	2021-05-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /56%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_SCAN ANT 0	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5638.000	57.89	5.27	63.16	-5.04	68.20	150	160	Peak
2	* 5650.000	59.76	5.32	65.08	-3.12	68.20	150	160	Peak
3	5700.000	78.46	5.50	83.96	-21.24	105.20	150	160	Peak
4	5720.000	82.10	5.57	87.68	-23.12	110.80	150	160	Peak
5	5725.000	82.68	5.59	88.27	-33.93	122.20	150	160	Peak
6	5750.000	101.56	5.68	107.24	N/A	N/A	150	160	Peak
7	5850.000	77.93	6.04	83.97	-38.23	122.20	150	160	Peak
8	5855.000	76.27	6.06	82.34	-28.46	110.80	150	160	Peak
9	5875.000	68.43	6.13	74.57	-30.63	105.20	150	160	Peak
10	5925.000	54.64	6.32	60.96	-7.24	68.20	150	160	Peak
11	5974.000	55.13	6.50	61.63	-6.57	68.20	150	160	Peak

Note:

1. " \*", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB)+ Cable Loss (dB) – Preamplifier(dB) + 20dB Attenuation.
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.

## 6.10. AC Conducted Emissions Measurement

### 6.10.1. Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dBµV)	AV (dBµV)
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.

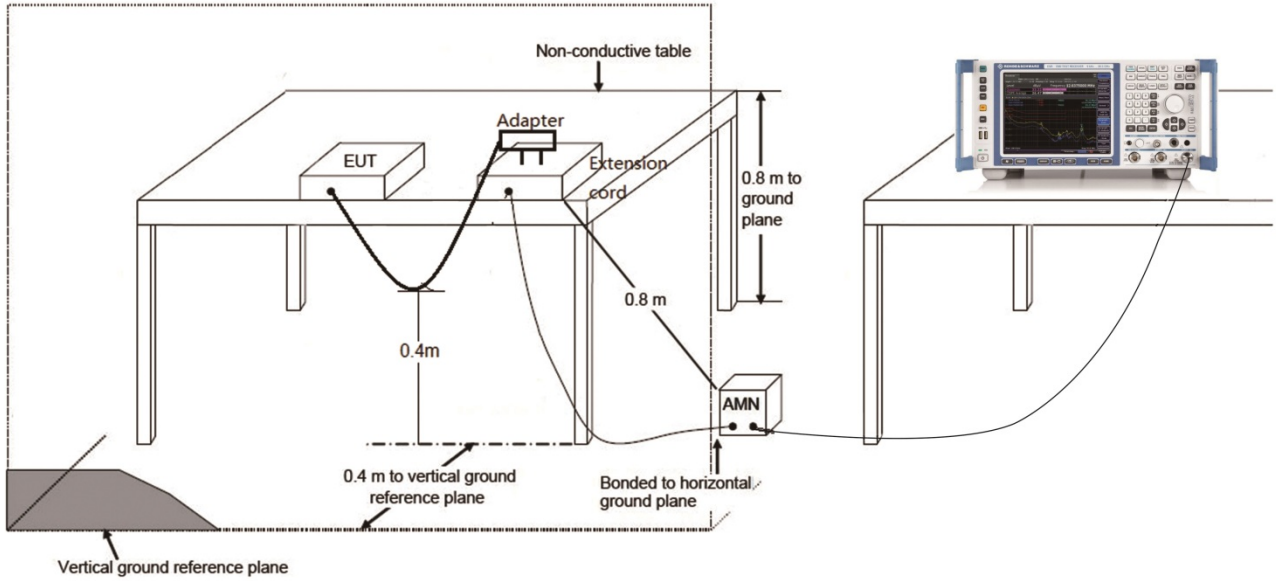
### 6.10.2. Test Procedure

The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 789033 for compliance to FCC 47CFR 15.247 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

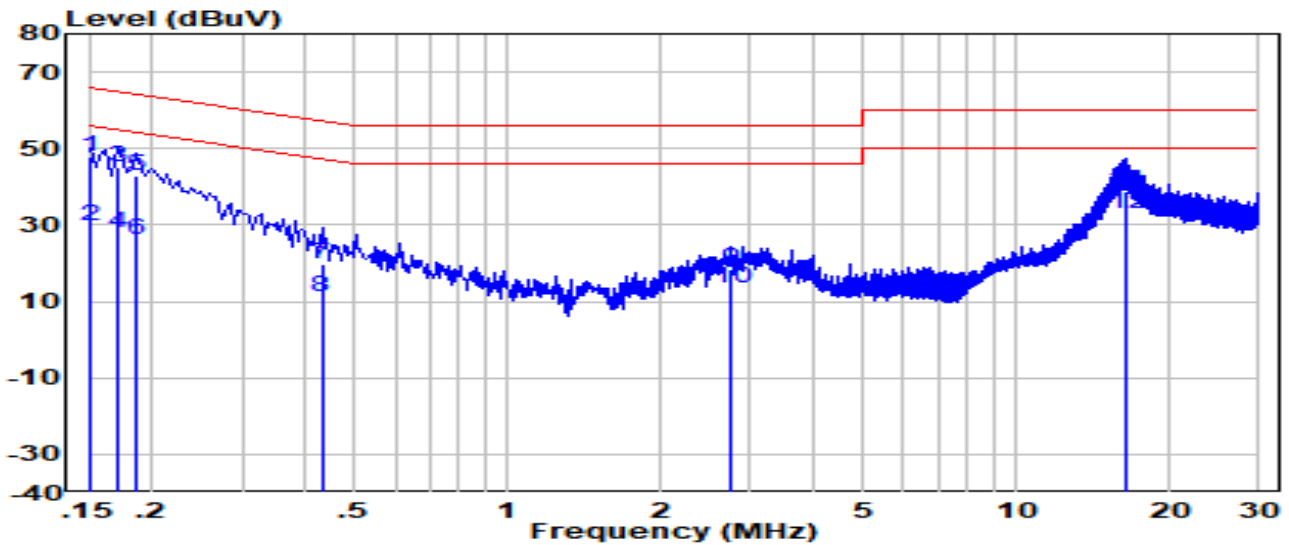
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

### 6.10.3. Test Setup



**6.10.4. Test Result**

EUT	AP351	Date of Test	2021-06-12
Factor	CE_ENV216-L1 (Filter ON)_2020	Temp. / Humidity	21.9°C /58.4%
Polarity	Line1	Site / Test Engineer	SR2 / Peter
Test Mode	802.11n-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	120V/60Hz



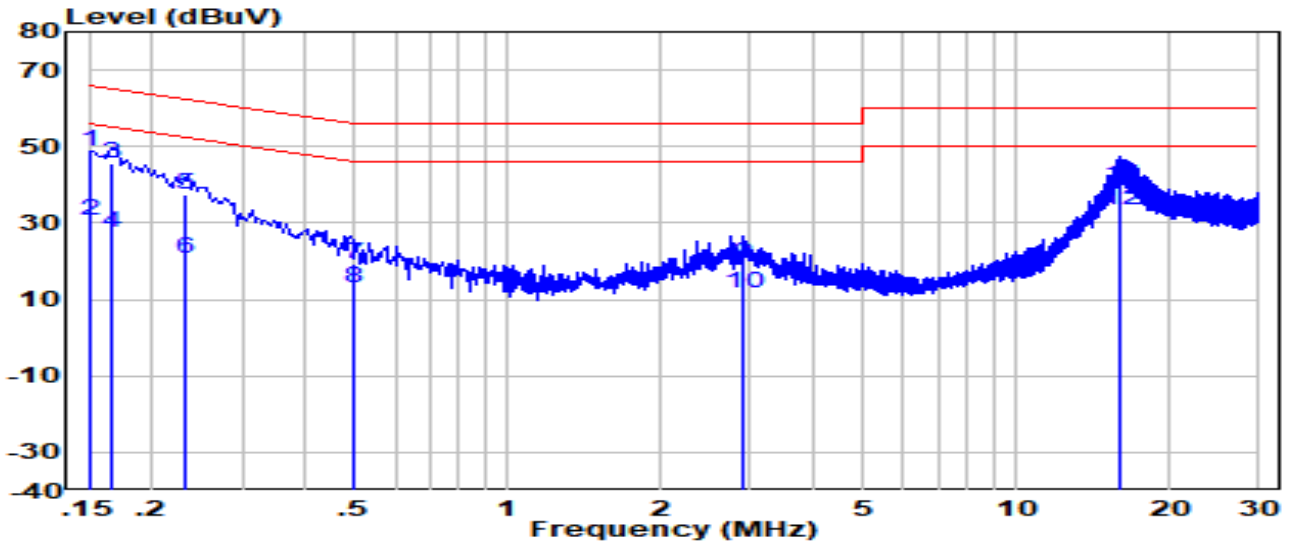
No	Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Remark (QP/PK/AV)
1	* 0.150	38.40	9.61	48.01	-17.99	66.00	QP
2	0.150	20.30	9.61	29.91	-36.09	66.00	Average
3	0.170	35.71	9.61	45.32	-19.64	64.96	QP
4	0.170	18.11	9.61	27.72	-37.24	64.96	Average
5	0.186	33.42	9.61	43.03	-21.18	64.21	QP
6	0.186	16.72	9.61	26.33	-37.88	64.21	Average
7	0.430	10.36	9.63	19.98	-37.27	57.25	QP
8	0.430	1.46	9.63	11.08	-46.17	57.25	Average
9	2.740	8.69	9.70	18.39	-37.61	56.00	QP
10	2.740	3.59	9.70	13.29	-42.71	56.00	Average
11	16.460	28.89	9.95	38.84	-21.16	60.00	QP
12	16.460	22.89	9.95	32.84	-27.16	60.00	Average

Note:

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



EUT	AP351	Date of Test	2021-06-12
Factor	CE_ENV216-N (Filter ON)_2020	Temp. / Humidity	21.9°C /58.4%
Polarity	Neutral	Site / Test Engineer	SR2 / Peter
Test Mode	802.11n-20MHz_TX_Band1_CH 36_ANT 0+1+2+3	Test Voltage	120V/60Hz

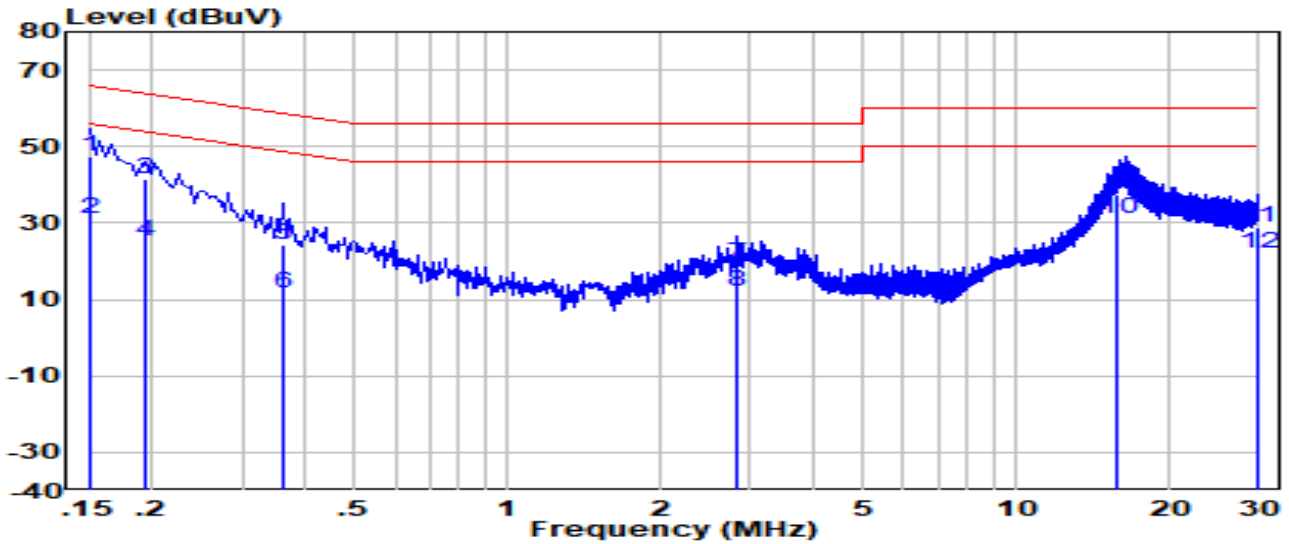


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 0.150	39.08	9.62	48.70	-17.30	66.00	QP
2	0.150	21.18	9.62	30.80	-35.20	66.00	Average
3	0.166	36.19	9.62	45.81	-19.35	65.16	QP
4	0.166	17.89	9.62	27.51	-37.65	65.16	Average
5	0.231	27.61	9.62	37.23	-25.18	62.41	QP
6	0.231	11.21	9.62	20.83	-41.58	62.41	Average
7	0.497	9.65	9.64	19.29	-36.76	56.05	QP
8	0.497	3.55	9.64	13.19	-42.86	56.05	Average
9	2.890	9.68	9.71	19.39	-36.61	56.00	QP
10	2.890	1.88	9.71	11.59	-44.41	56.00	Average
11	16.020	29.52	9.99	39.51	-20.49	60.00	QP
12	16.020	23.32	9.99	33.31	-26.69	60.00	Average

Note:

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

EUT	AP351	Date of Test	2021-06-12
Factor	CE_ENV216-L1 (Filter ON)_2020	Temp. / Humidity	21.9°C /58.4%
Polarity	Line1	Site / Test Engineer	SR2 / Peter
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1+2+3+4+5+6+7	Test Voltage	120V/60Hz

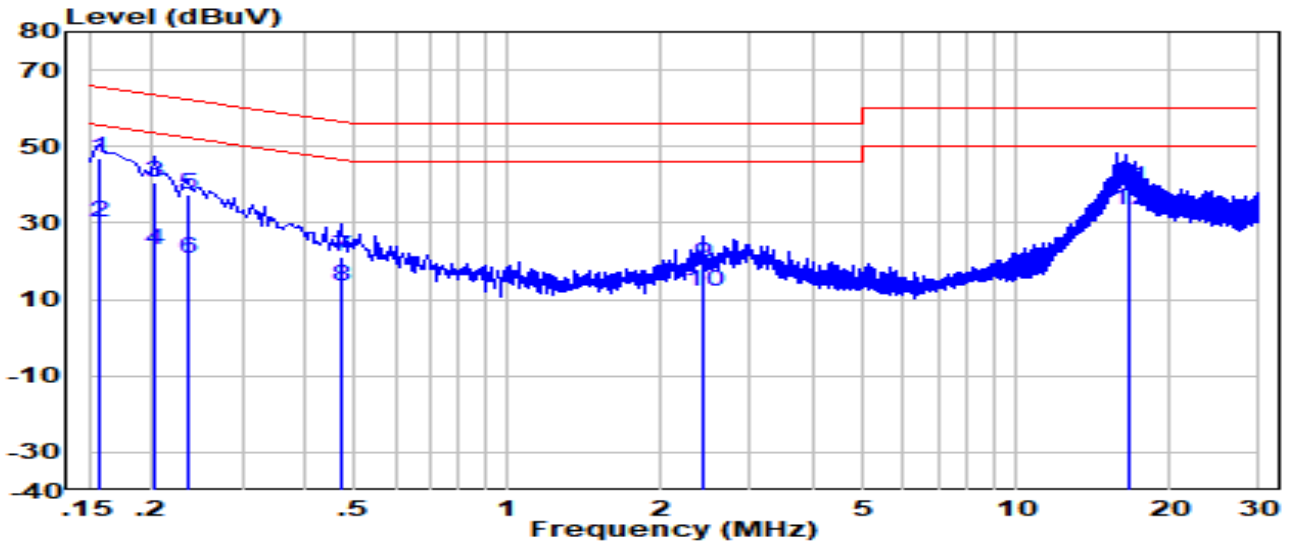


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	*	38.00	9.61	47.61	-18.39	66.00	QP
2		21.30	9.61	30.91	-35.09	66.00	Average
3		32.02	9.61	41.64	-22.23	63.86	QP
4		15.52	9.61	25.14	-38.73	63.86	Average
5		14.85	9.62	24.47	-34.21	58.68	QP
6		1.95	9.62	11.57	-47.11	58.68	Average
7		9.59	9.70	19.29	-36.71	56.00	QP
8		2.49	9.70	12.19	-43.81	56.00	Average
9		27.28	9.94	37.22	-22.78	60.00	QP
10		21.38	9.94	31.32	-28.68	60.00	Average
11		18.92	10.12	29.04	-30.96	60.00	QP
12		11.82	10.12	21.94	-38.06	60.00	Average

Note:

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

EUT	AP351	Date of Test	2021-06-12
Factor	CE_ENV216-N (Filter ON)_2020	Temp. / Humidity	21.9°C /58.4%
Polarity	Neutral	Site / Test Engineer	SR2 / Peter
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1+2+3+4+5+6+7	Test Voltage	120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Remark (QP/PK/AV)
1	* 0.158	37.38	9.62	47.00	-18.56	65.57	QP
2	0.158	20.58	9.62	30.20	-35.36	65.57	Average
3	0.202	30.91	9.62	40.53	-23.00	63.53	QP
4	0.202	13.51	9.62	23.13	-40.40	63.53	Average
5	0.234	27.91	9.62	37.53	-24.77	62.31	QP
6	0.234	11.21	9.62	20.83	-41.47	62.31	Average
7	0.468	11.54	9.64	21.18	-35.37	56.55	QP
8	0.468	3.64	9.64	13.28	-43.27	56.55	Average
9	2.420	9.68	9.70	19.38	-36.62	56.00	QP
10	2.420	2.38	9.70	12.08	-43.92	56.00	Average
11	16.570	29.31	10.00	39.32	-20.68	60.00	QP
12	16.570	23.31	10.00	33.32	-26.68	60.00	Average

Note:

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

## 7. CONCLUSION

The data collected relate only the item(s) tested and show that the device is compliance with Part 15E of the FCC Rules.

————— The End —————

## **Appendix A - Test Setup Photograph**

Refer to "2107TW0105-UT" file.

## **Appendix B - EUT Photograph**

Refer to "2107TW0105-UE" file.