

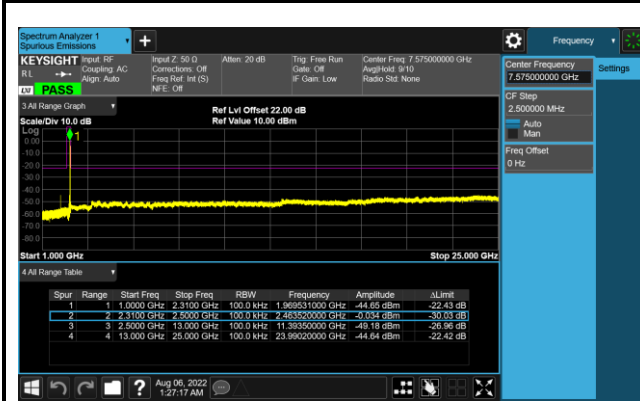
802.11 n20 CH11 (2462MHz)



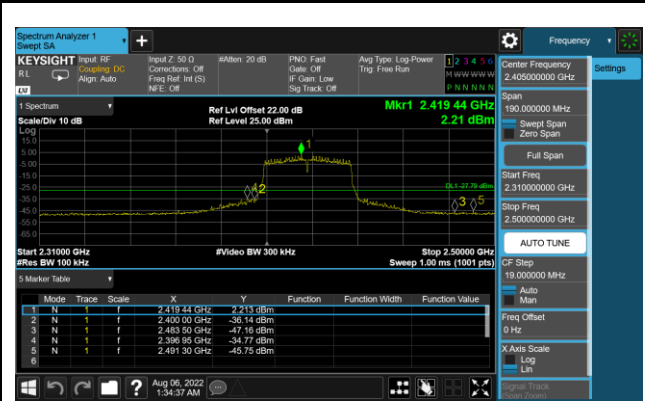
802.11 n20 CH11 (2462MHz)



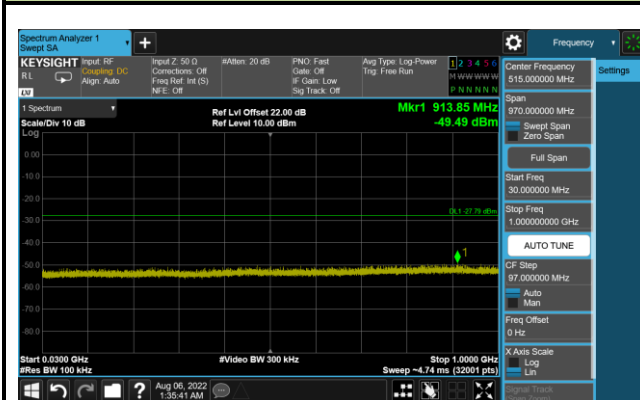
802.11 n20 CH11 (2462MHz)



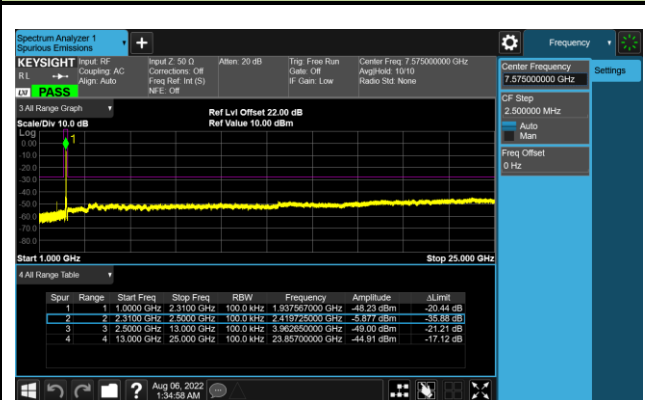
802.11 n40 CH03 (2422MHz)



802.11 n40 CH03 (2422MHz)



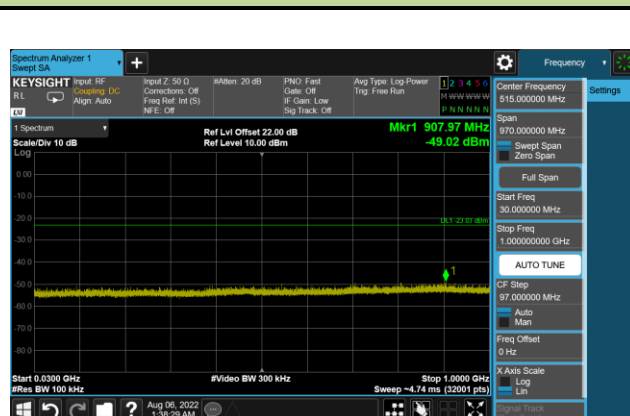
802.11 n40 CH03 (2422MHz)



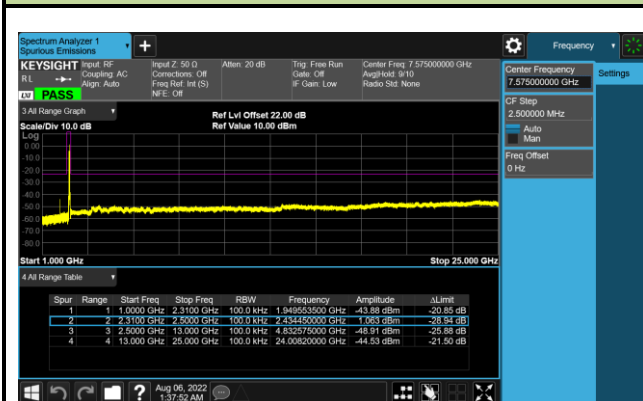
802.11 n40 CH06 (2437MHz)



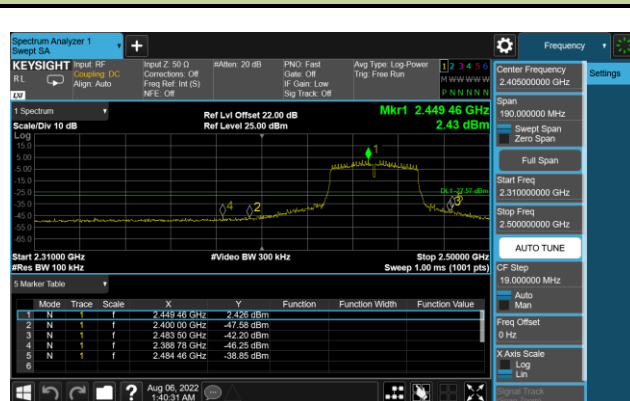
802.11 n40 CH06 (2437MHz)



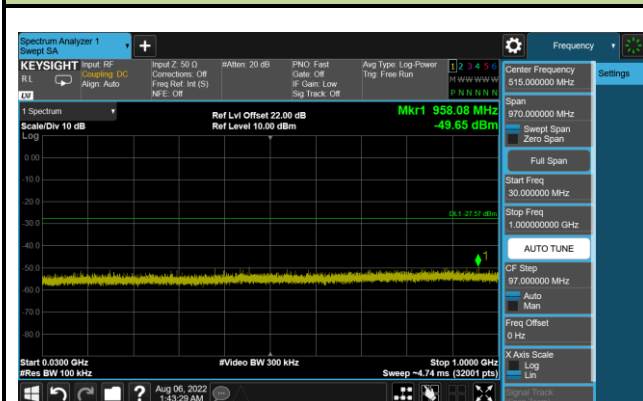
802.11 n40 CH06 (2437MHz)



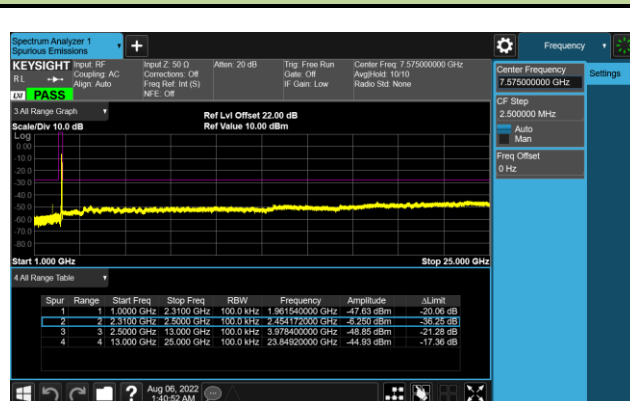
802.11 n40 CH09 (2452MHz)



802.11 n40 CH09 (2452MHz)



802.11 n40 CH09 (2452MHz)



7.6. Radiated Spurious Emission Measurement

7.6.1. Test Limit

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

7.6.2. Test Procedure Used

ANSI C63.10-2013 Section 11.11 & 11.12

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

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

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

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

7.6.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

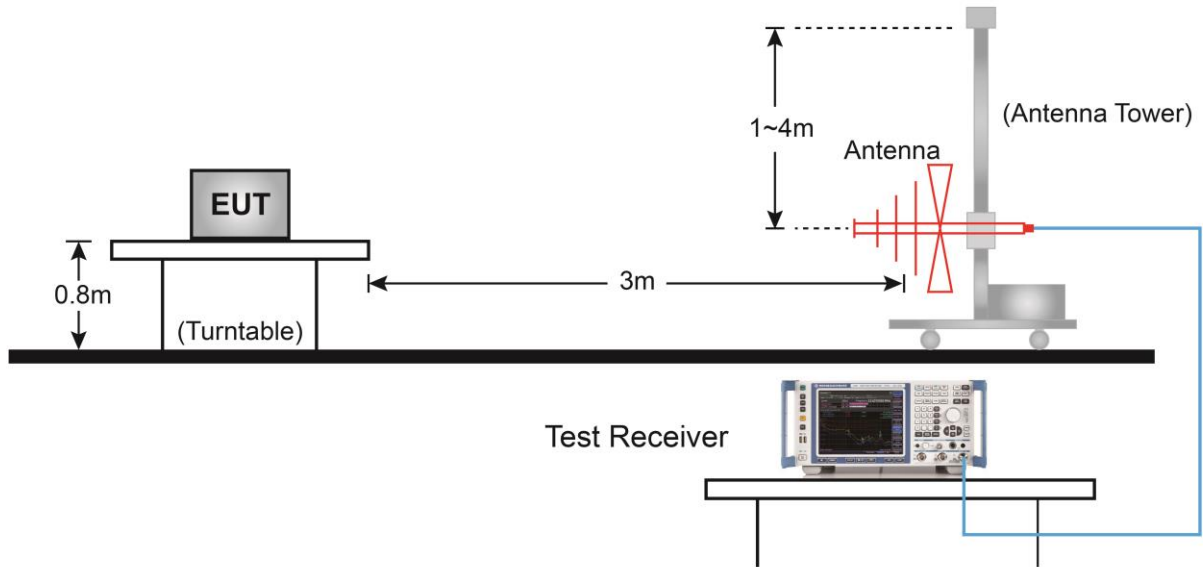
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

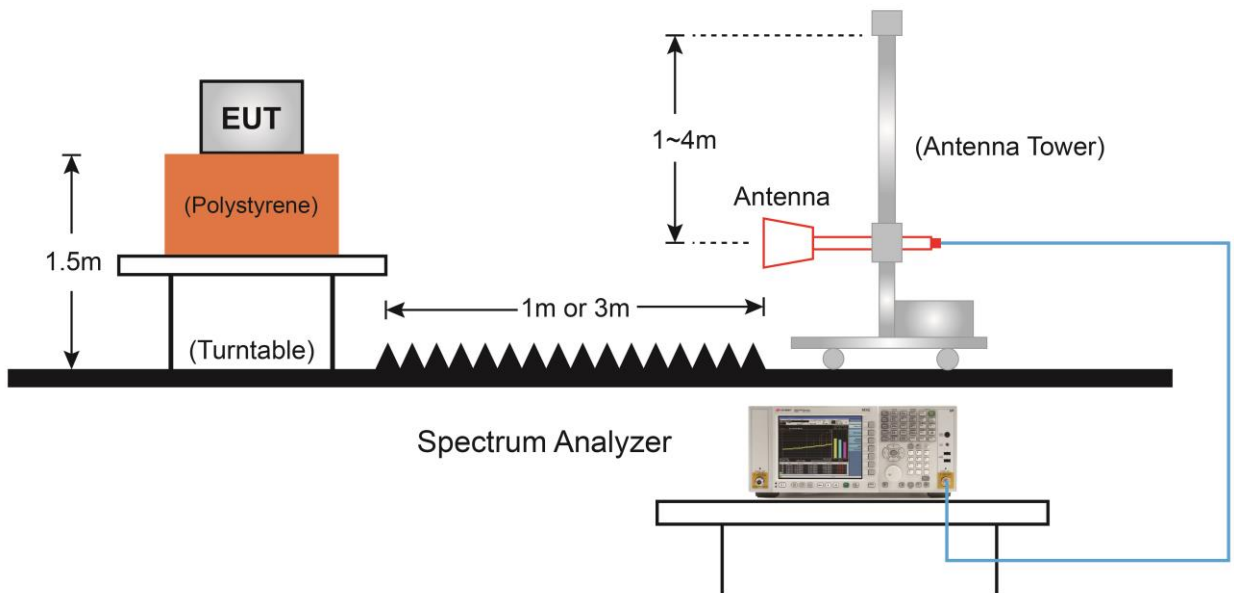
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

7.6.4. Test Setup

Below 1GHz Test Setup:

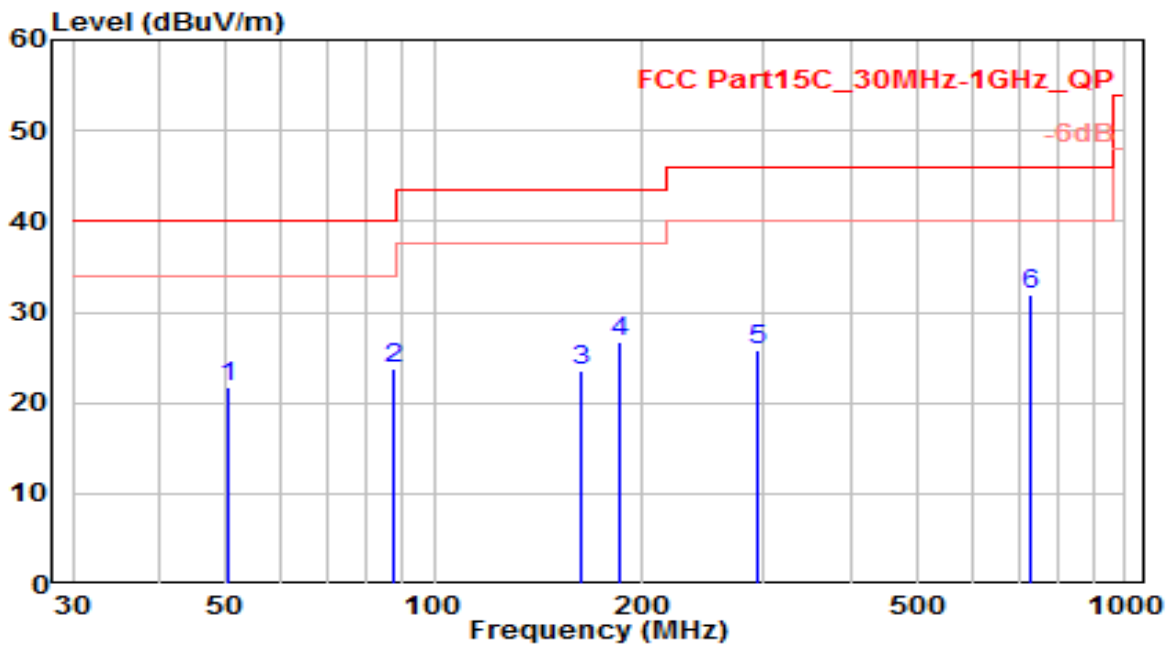


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-09-05
Factor	VULB 9162	Temp. / Humidity	22°C /59%
Polarity	Horizontal	Site / Test Engineer	AC1 / Jeff
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

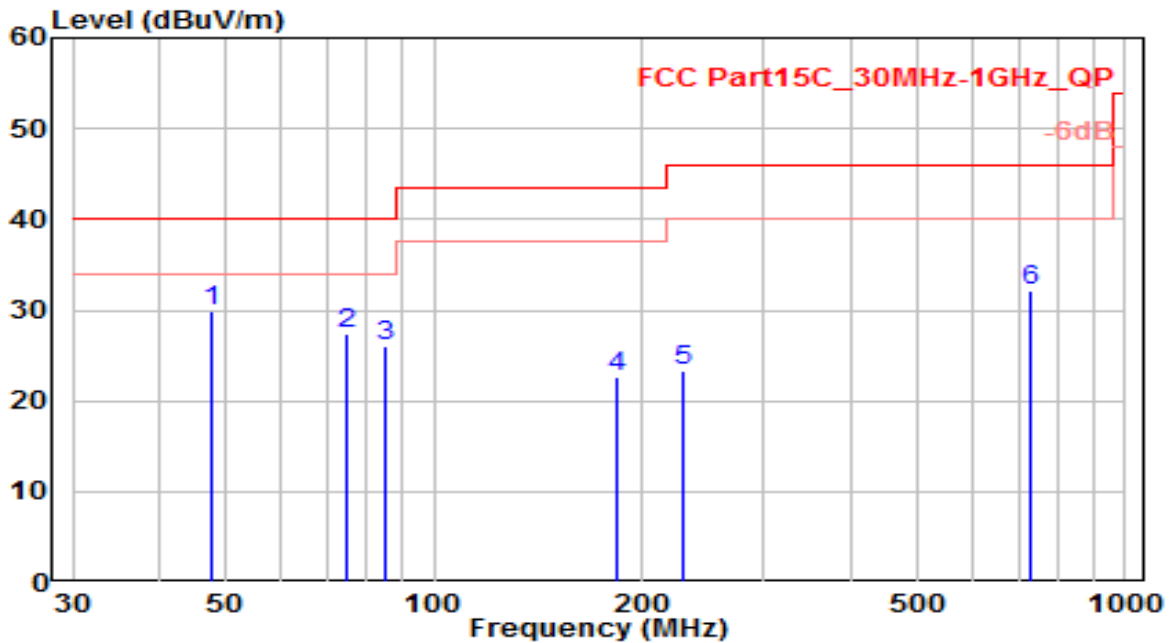


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	50.501	0.35	21.37	21.72	-18.28	40.00	100	270	QP
2	87.063	7.30	16.54	23.84	-16.16	40.00	100	315	QP
3	162.804	7.08	16.41	23.49	-20.01	43.50	100	155	QP
4	185.054	8.90	17.80	26.70	-16.80	43.50	100	265	QP
5	293.996	4.34	21.36	25.70	-20.30	46.00	100	320	QP
6	* 732.102	2.19	29.76	31.96	-14.04	46.00	100	40	QP

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-09-05
Factor	VULB 9162	Temp. / Humidity	22°C /59%
Polarity	Vertical	Site / Test Engineer	AC1 / Jeff
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

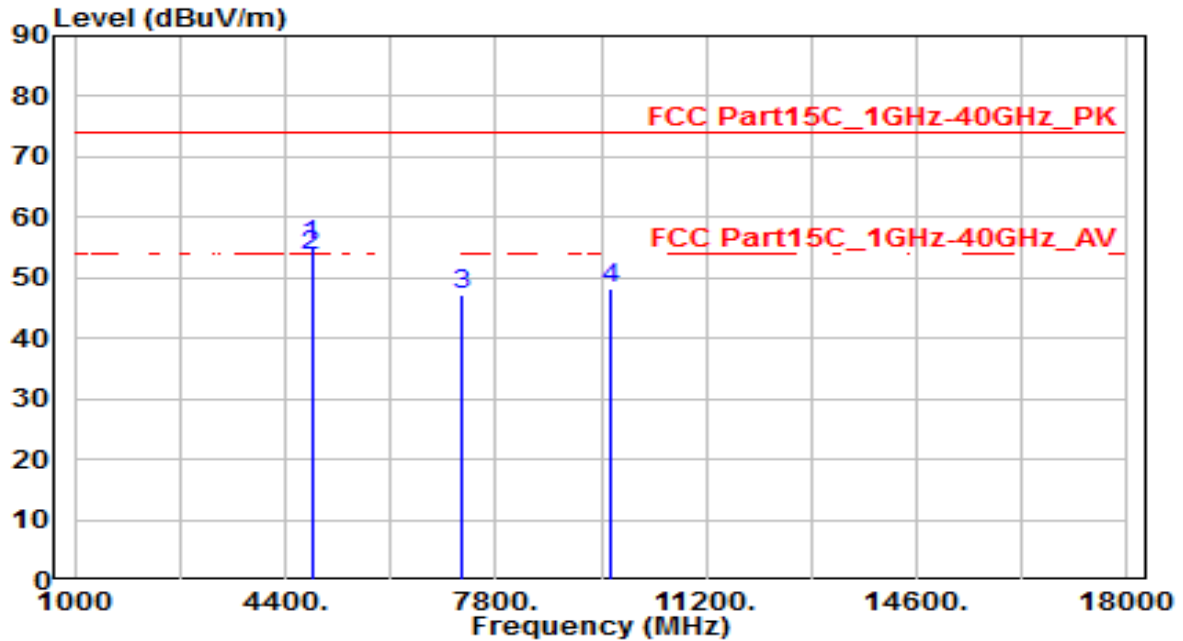


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 47.594	8.58	21.38	29.96	-10.04	40.00	100	180	QP
2	74.782	12.15	15.25	27.40	-12.60	40.00	100	325	QP
3	84.728	10.15	15.78	25.93	-14.07	40.00	100	115	QP
4	184.239	4.84	17.70	22.55	-20.95	43.50	100	120	QP
5	228.616	3.56	19.76	23.32	-22.68	46.00	100	20	QP
6	730.630	2.48	29.74	32.23	-13.77	46.00	100	285	QP

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

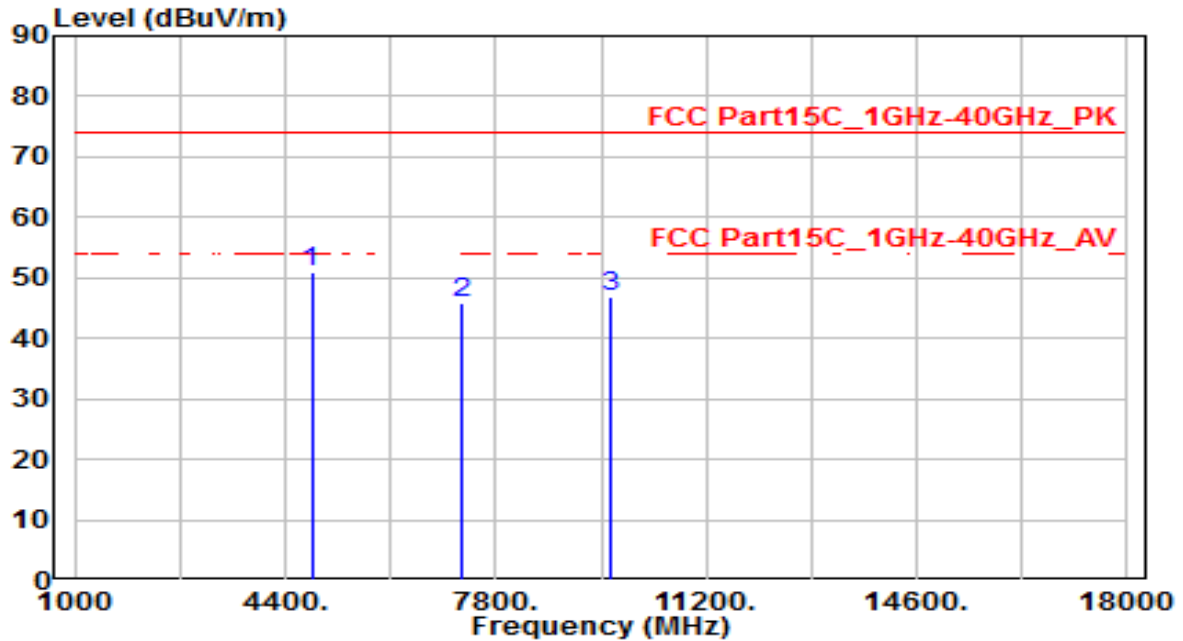


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	51.85	3.65	55.50	-18.50	74.00	215	140	Peak
2	*	4824.000	50.18	3.65	53.83	-0.17	54.00	215	140	Average
3		7236.000	35.54	11.80	47.35	-26.65	74.00	100	360	Peak
4		9648.000	32.47	15.77	48.24	-25.76	74.00	100	360	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).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

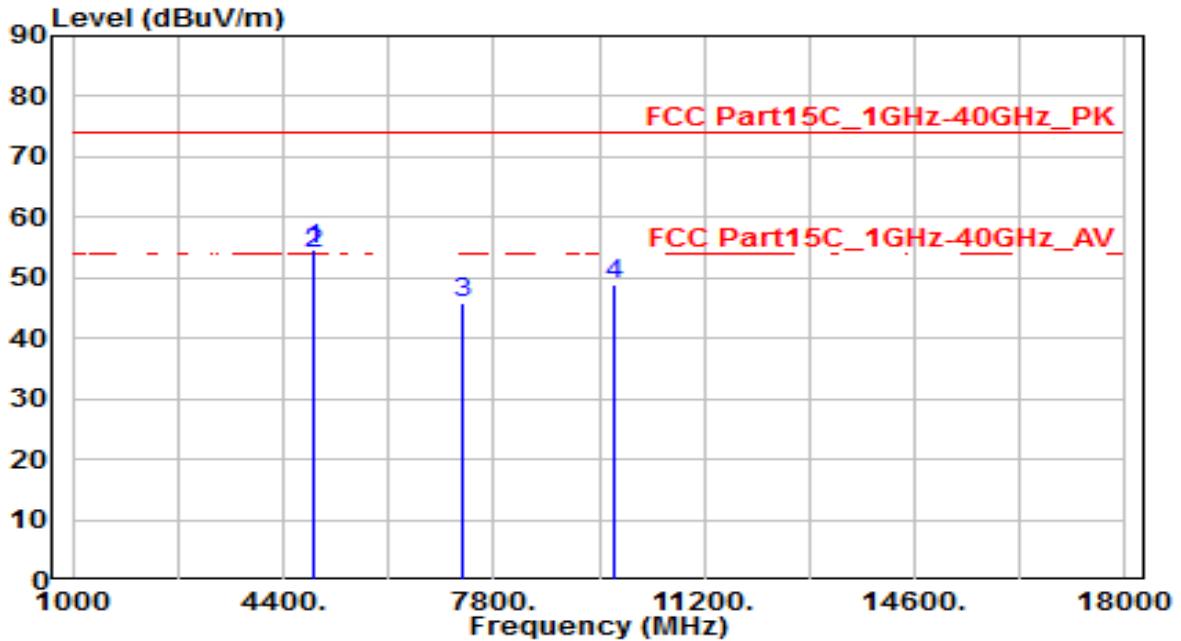


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4824.000	47.33	3.65	50.97	-23.03	74.00	100	360	Peak
2	7236.000	34.18	11.80	45.98	-28.02	74.00	100	360	Peak
3	9648.000	30.97	15.77	46.73	-27.27	74.00	100	360	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

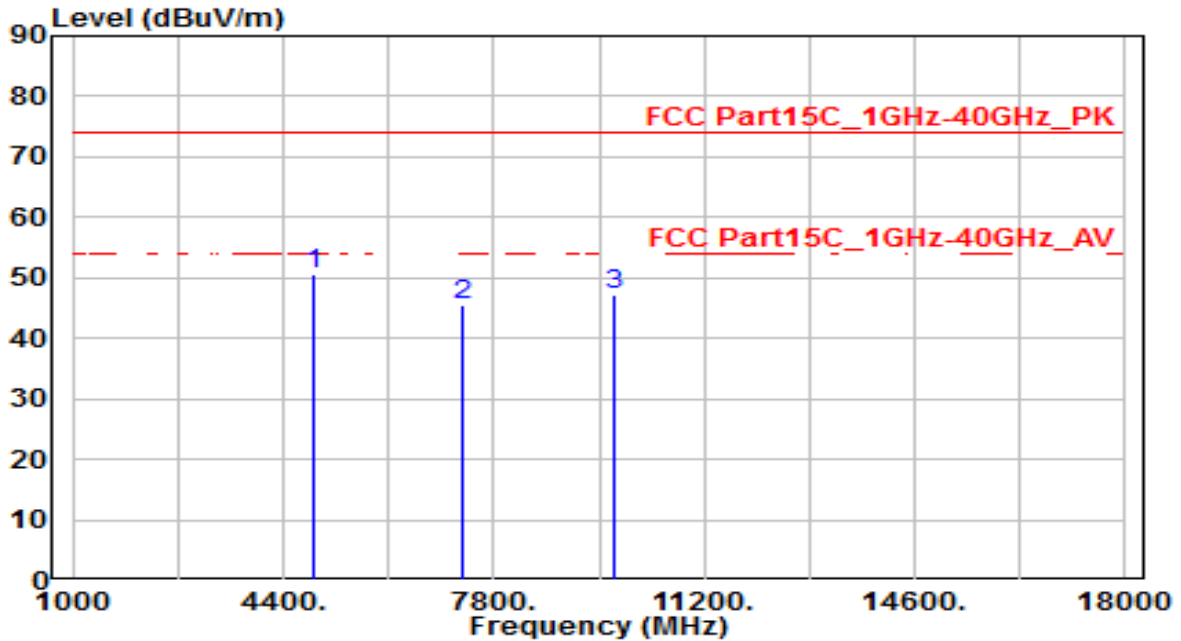


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	4874.000	51.01	3.74	54.75	-19.25	74.00	215	140	Peak
2	*	4874.000	50.16	3.74	53.90	-0.10	54.00	215	140	Average
3		7311.000	33.64	12.11	45.75	-28.25	74.00	100	360	Peak
4		9748.000	33.07	15.95	49.02	-24.98	74.00	100	360	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).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

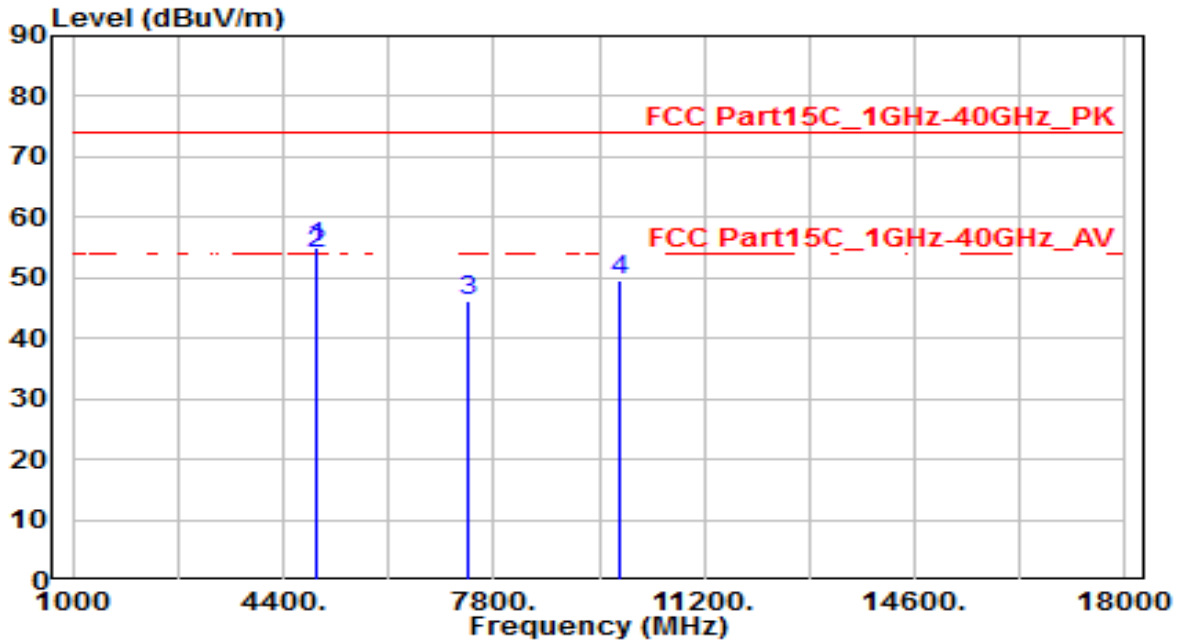


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4874.000	46.75	3.74	50.49	-23.51	74.00	100	360	Peak
2	7311.000	33.53	12.11	45.64	-28.36	74.00	100	360	Peak
3	9748.000	31.39	15.95	47.34	-26.66	74.00	100	360	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

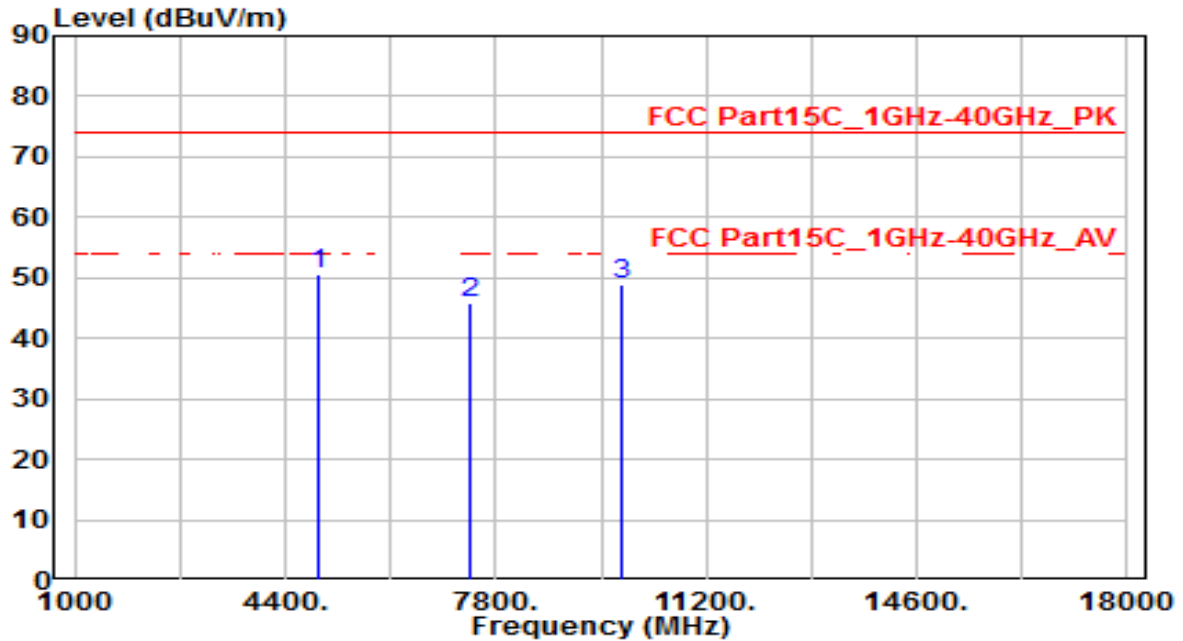


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	51.25	3.83	55.08	-18.92	74.00	215	140	Peak
2	*	4924.000	50.03	3.83	53.86	-0.14	54.00	215	140	Average
3		7386.000	33.65	12.42	46.07	-27.93	74.00	100	360	Peak
4		9848.000	33.56	16.14	49.69	-24.31	74.00	100	360	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	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

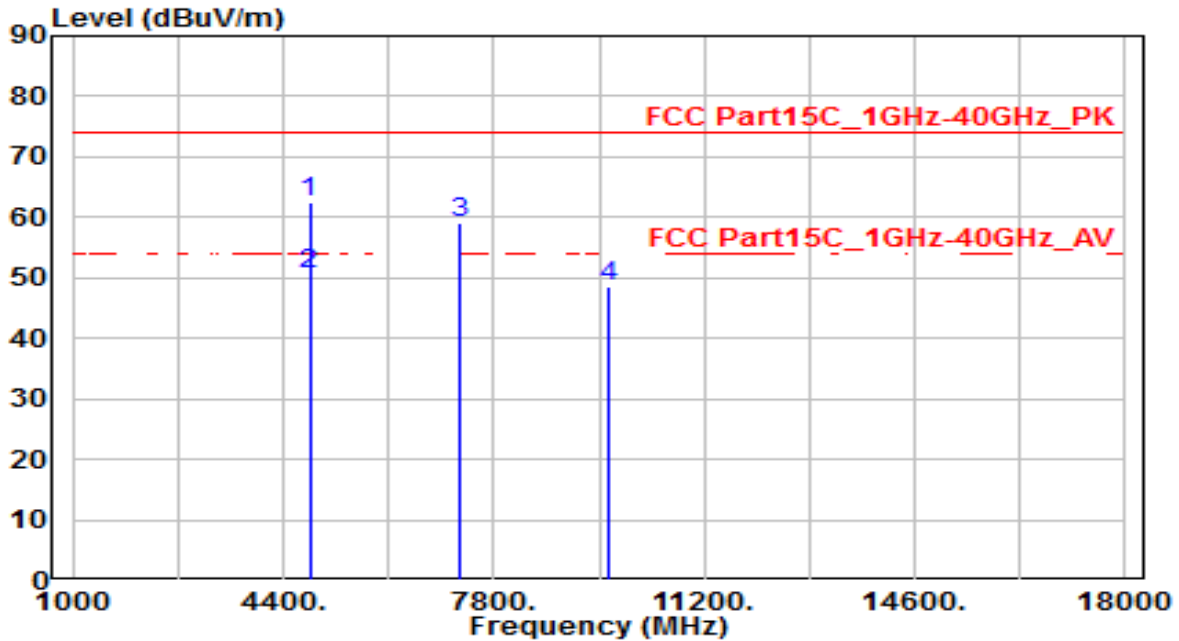


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4924.000	46.86	3.83	50.69	-23.31	74.00	100	360	Peak
2	7386.000	33.48	12.42	45.91	-28.09	74.00	100	360	Peak
3	9848.000	32.61	16.14	48.75	-25.25	74.00	100	360	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

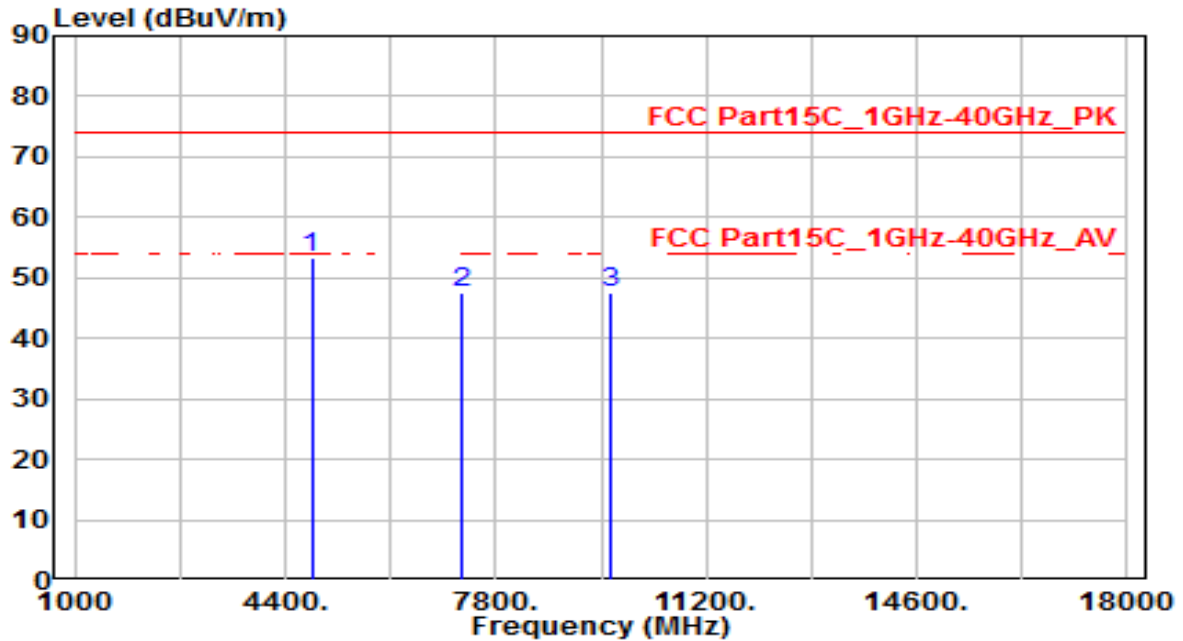


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	58.85	3.65	62.49	-11.51	74.00	100	140	Peak
2	*	4824.000	47.04	3.65	50.69	-3.31	54.00	100	140	Average
3		7236.000	47.32	11.80	59.12	-14.88	74.00	100	360	Peak
4		9648.000	32.81	15.77	48.57	-25.43	74.00	100	360	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).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

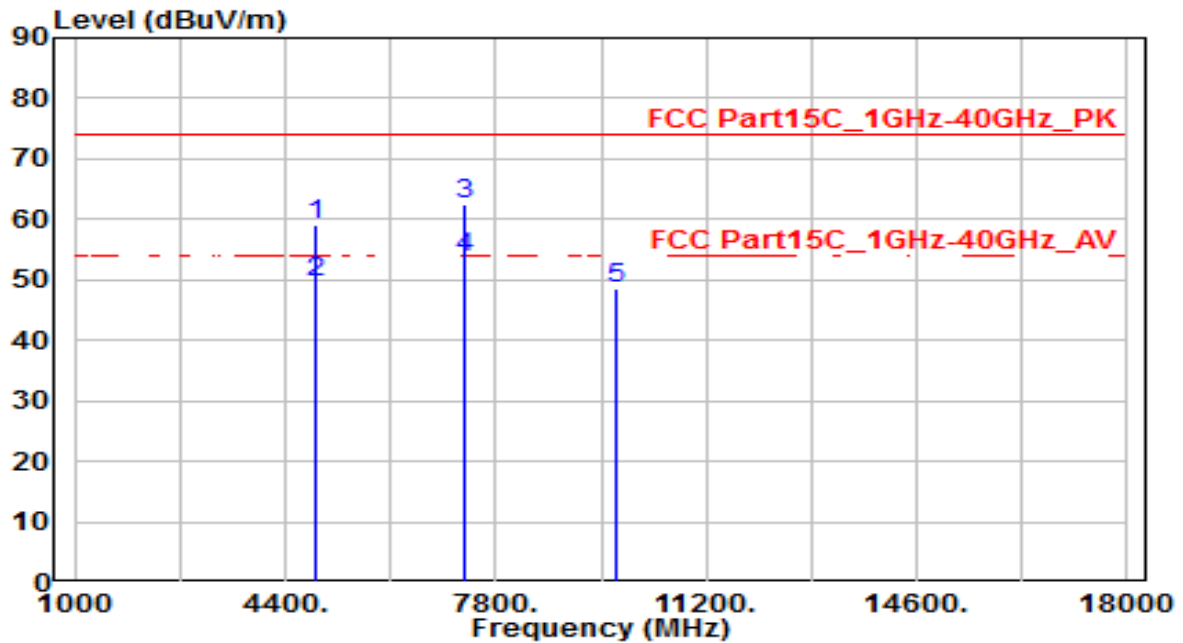


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4824.000	49.79	3.65	53.43	-20.57	74.00	100	360	Peak
2	7236.000	35.78	11.80	47.58	-26.42	74.00	100	360	Peak
3	9648.000	31.70	15.77	47.47	-26.53	74.00	100	360	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

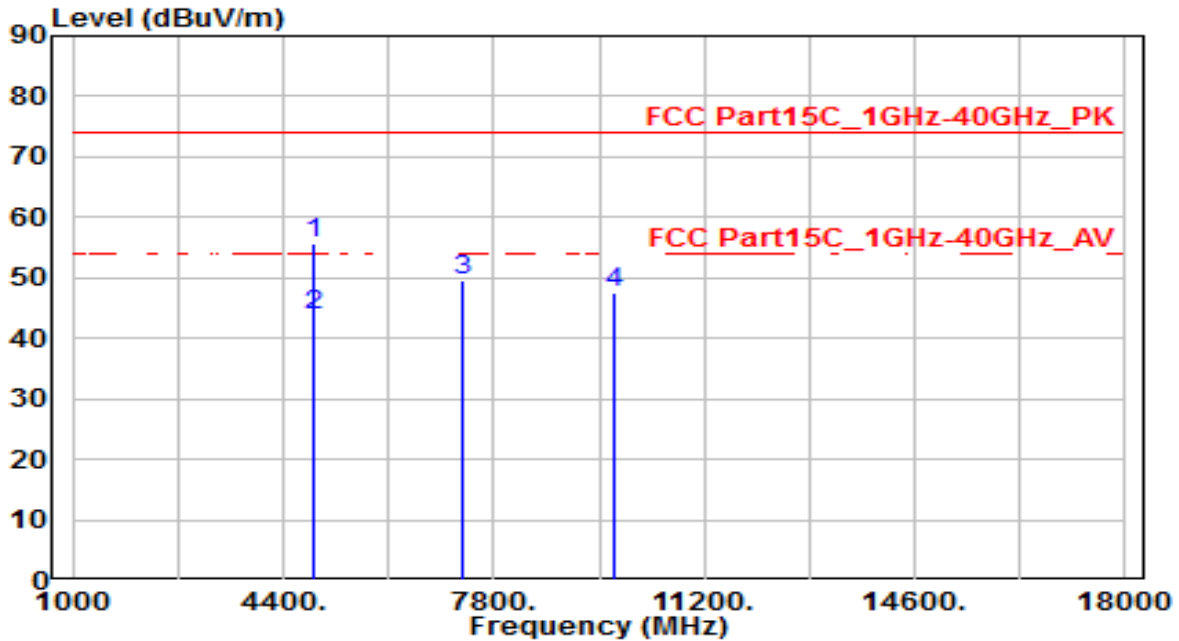


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	55.43	3.74	59.17	-14.83	74.00	100	140	Peak
2	4874.000	45.80	3.74	49.54	-4.46	54.00	100	140	Average
3	* 7311.000	50.21	12.11	62.33	-11.67	74.00	200	60	Peak
4	* 7311.000	41.70	12.11	53.81	-0.19	54.00	200	60	Average
5	9748.000	32.74	15.95	48.70	-25.30	74.00	100	360	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

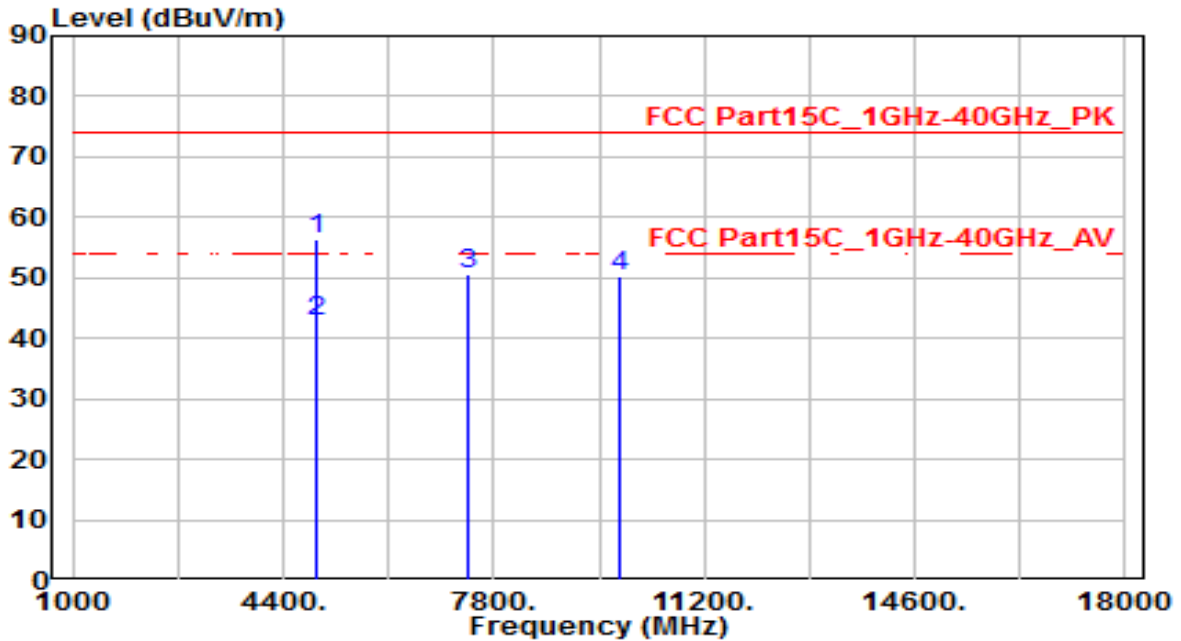


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	51.88	3.74	55.61	-18.39	74.00	110	135	Peak
2	*	4874.000	40.19	3.74	43.93	-10.07	54.00	110	135	Average
3		7311.000	37.52	12.11	49.64	-24.36	74.00	100	360	Peak
4		9748.000	31.62	15.95	47.57	-26.43	74.00	100	360	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	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

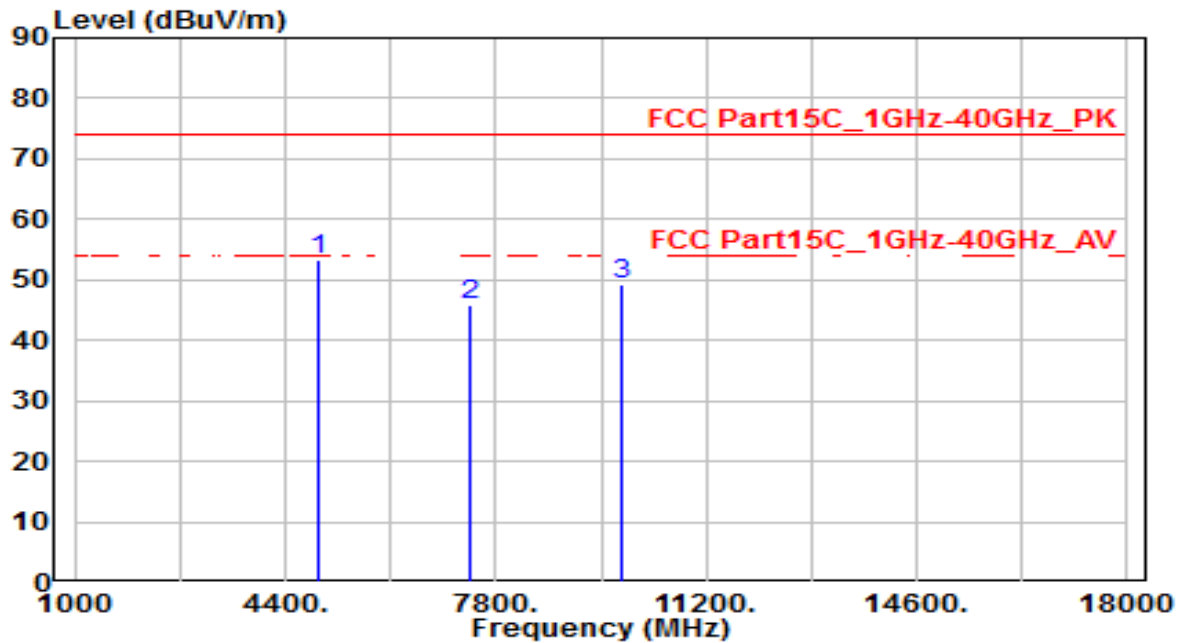


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	52.63	3.83	56.46	-17.54	74.00	110	155	Peak
2	*	4924.000	39.08	3.83	42.91	-11.09	54.00	110	155	Average
3		7386.000	38.20	12.42	50.63	-23.37	74.00	100	360	Peak
4		9848.000	33.97	16.14	50.10	-23.90	74.00	100	360	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).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

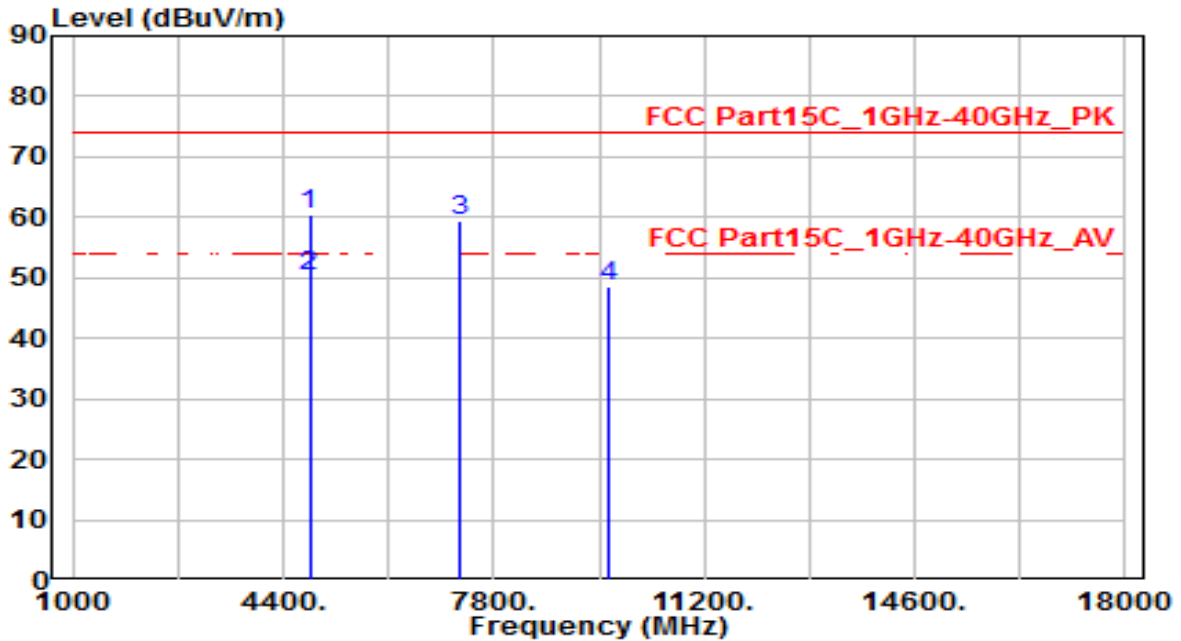


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4924.000	49.41	3.83	53.24	-20.76	74.00	100	360	Peak
2	7386.000	33.58	12.42	46.01	-27.99	74.00	100	360	Peak
3	9848.000	32.99	16.14	49.12	-24.88	74.00	100	360	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

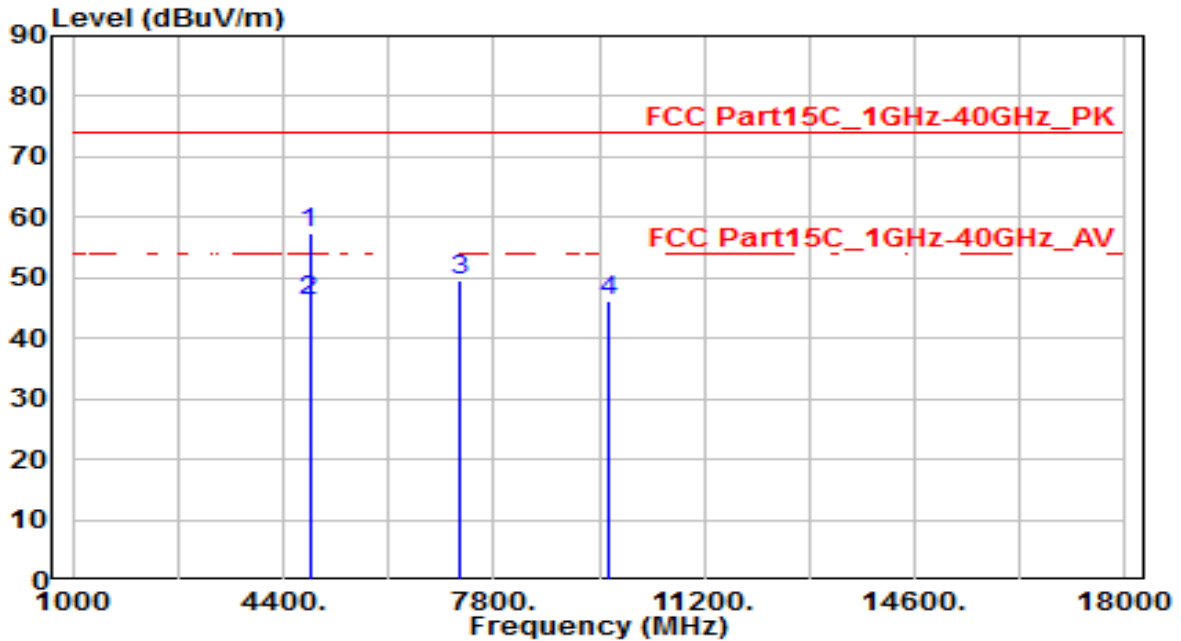


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)	
1	*	4824.000	56.77	3.65	60.42	-13.58	74.00	110	150	Peak
2	*	4824.000	46.55	3.65	50.20	-3.80	54.00	110	150	Average
3		7236.000	47.52	11.80	59.33	-14.67	74.00	100	360	Peak
4		9648.000	32.97	15.77	48.74	-25.26	74.00	100	360	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).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

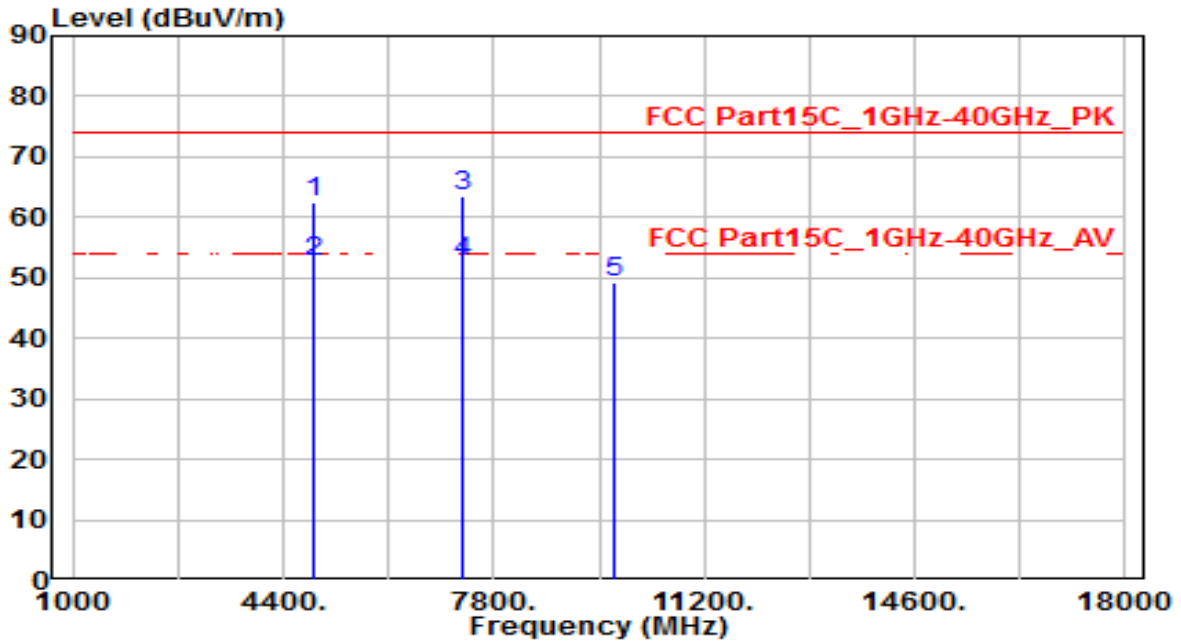


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	53.64	3.65	57.28	-16.72	74.00	110	230	Peak
2	*	4824.000	42.68	3.65	46.33	-7.67	54.00	110	230	Average
3		7236.000	37.75	11.80	49.56	-24.44	74.00	100	360	Peak
4		9648.000	30.48	15.77	46.25	-27.75	74.00	100	360	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).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

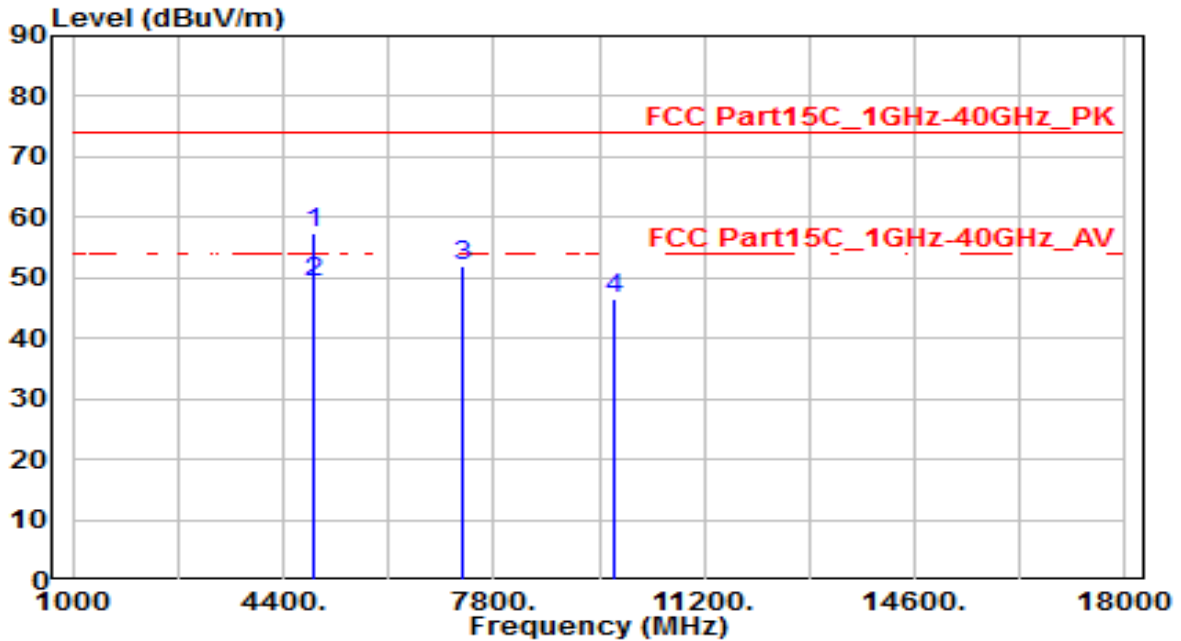


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4874.000	58.84	3.74	62.58	-11.42	74.00	100	110	Peak
2	* 4874.000	49.01	3.74	52.75	-1.25	54.00	100	110	Average
3	7311.000	51.31	12.11	63.43	-10.57	74.00	235	70	Peak
4	7311.000	40.47	12.11	52.58	-1.42	54.00	235	70	Average
5	9748.000	33.18	15.95	49.13	-24.87	74.00	100	360	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	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

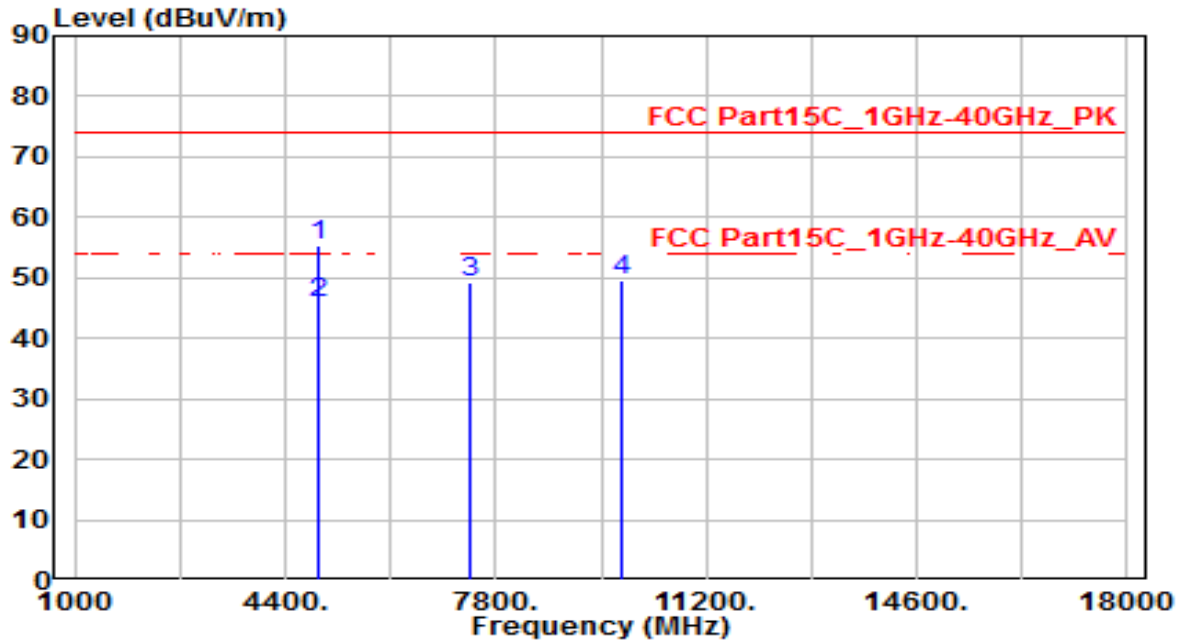


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	53.52	3.74	57.26	-16.74	74.00	100	225	Peak
2	*	4874.000	45.59	3.74	49.33	-4.67	54.00	100	225	Average
3		7311.000	39.70	12.11	51.82	-22.18	74.00	100	360	Peak
4		9748.000	30.68	15.95	46.63	-27.37	74.00	100	360	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).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

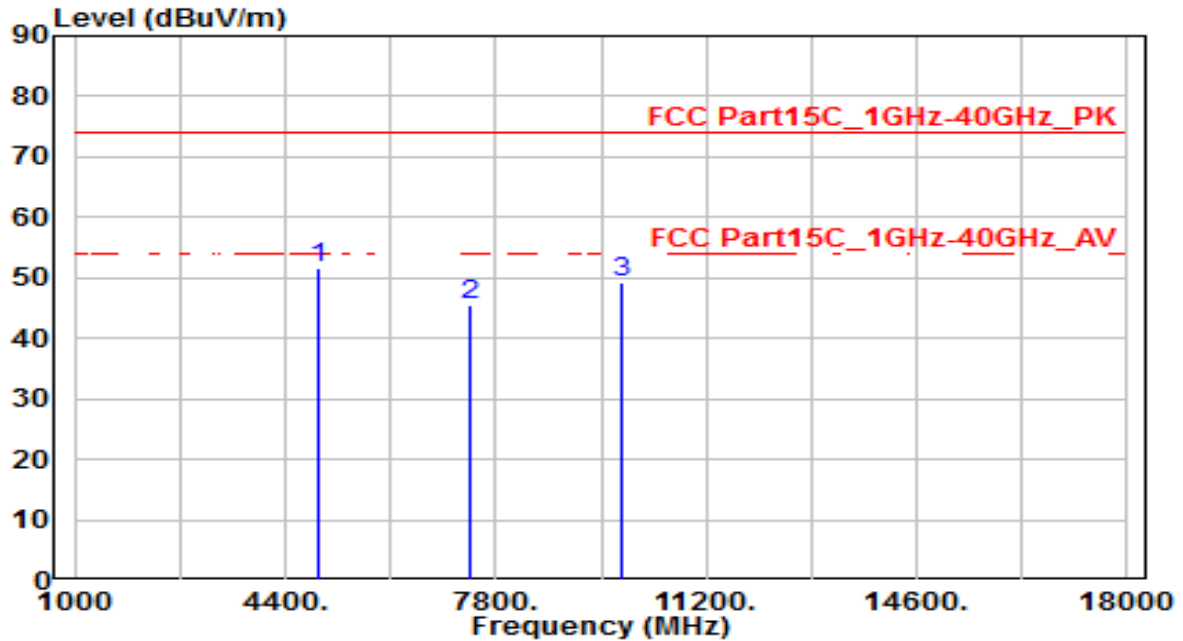


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	51.41	3.83	55.24	-18.76	74.00	100	110	Peak
2	*	4924.000	41.97	3.83	45.80	-8.20	54.00	100	110	Average
3		7386.000	36.99	12.42	49.41	-24.59	74.00	100	360	Peak
4		9848.000	33.43	16.14	49.57	-24.43	74.00	100	360	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	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

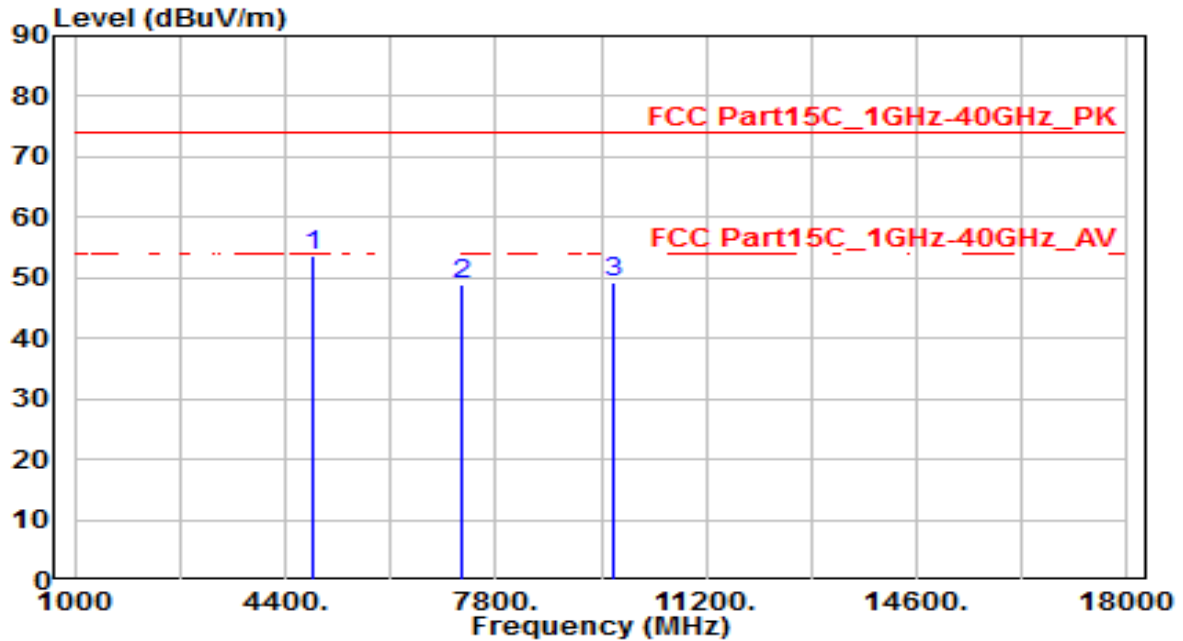


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4924.000	47.80	3.83	51.63	-22.37	74.00	100	360	Peak
2	7386.000	33.20	12.42	45.63	-28.37	74.00	100	360	Peak
3	9848.000	33.15	16.14	49.29	-24.71	74.00	100	360	Peak

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	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	By PoE

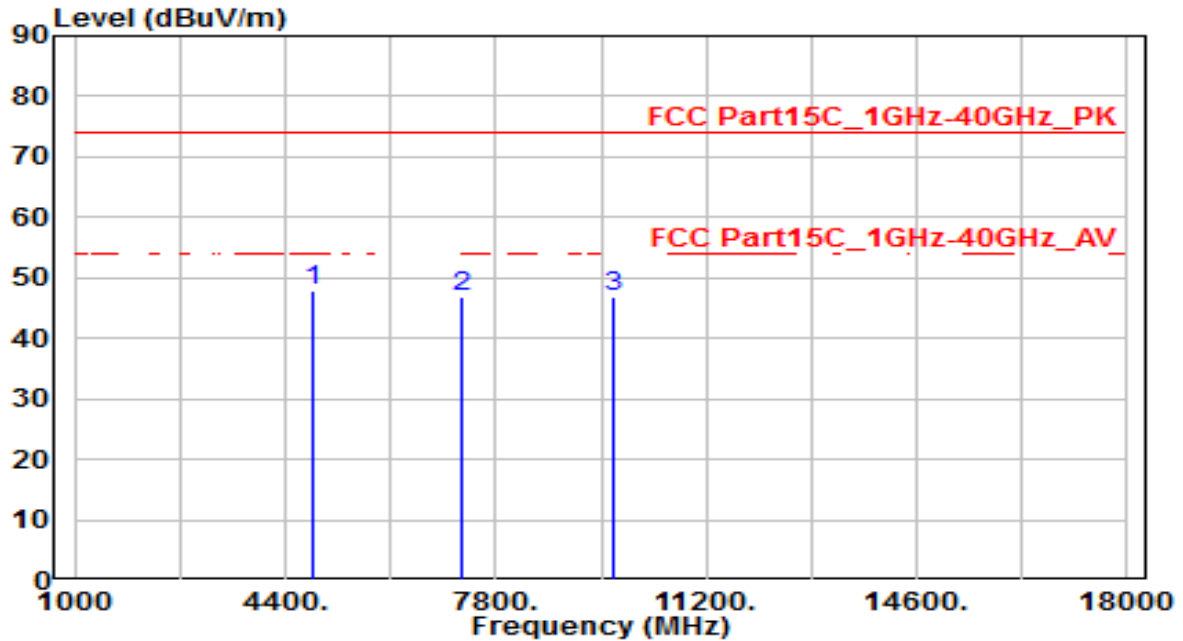


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4844.000	49.82	3.68	53.50	-20.50	74.00	100	360	Peak
2	7266.000	36.99	11.93	48.92	-25.08	74.00	100	360	Peak
3	9688.000	33.42	15.84	49.26	-24.74	74.00	100	360	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	By PoE

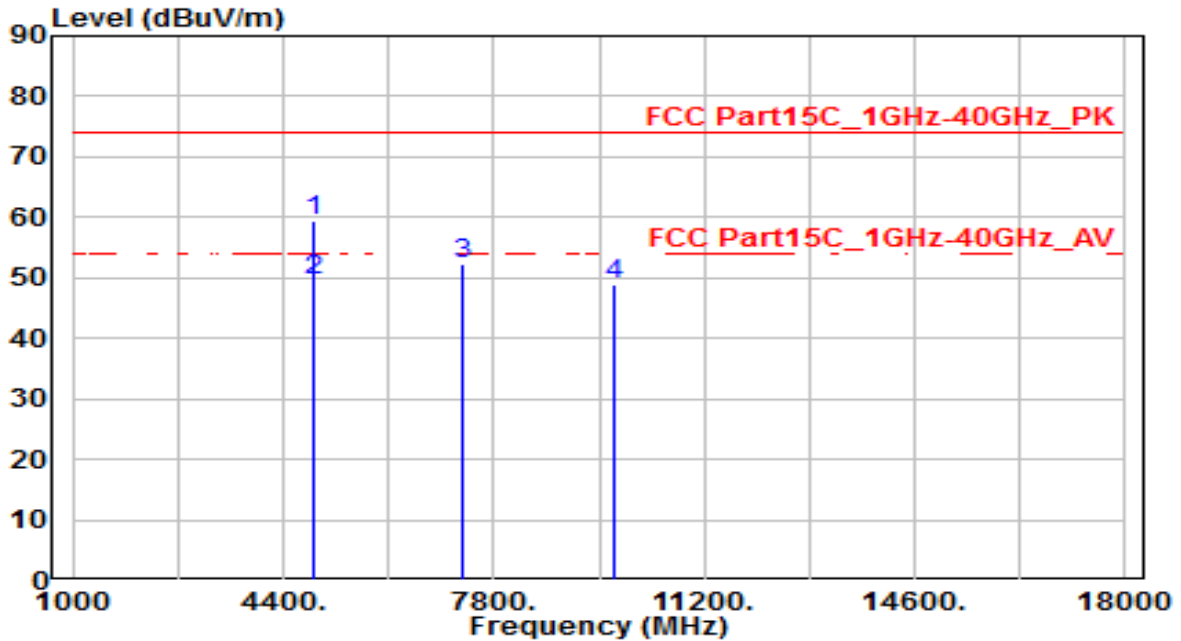


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4844.000	44.30	3.68	47.98	-26.02	74.00	100	360	Peak
2	7266.000	34.88	11.93	46.80	-27.20	74.00	100	360	Peak
3	9688.000	30.87	15.84	46.71	-27.29	74.00	100	360	Peak

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	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

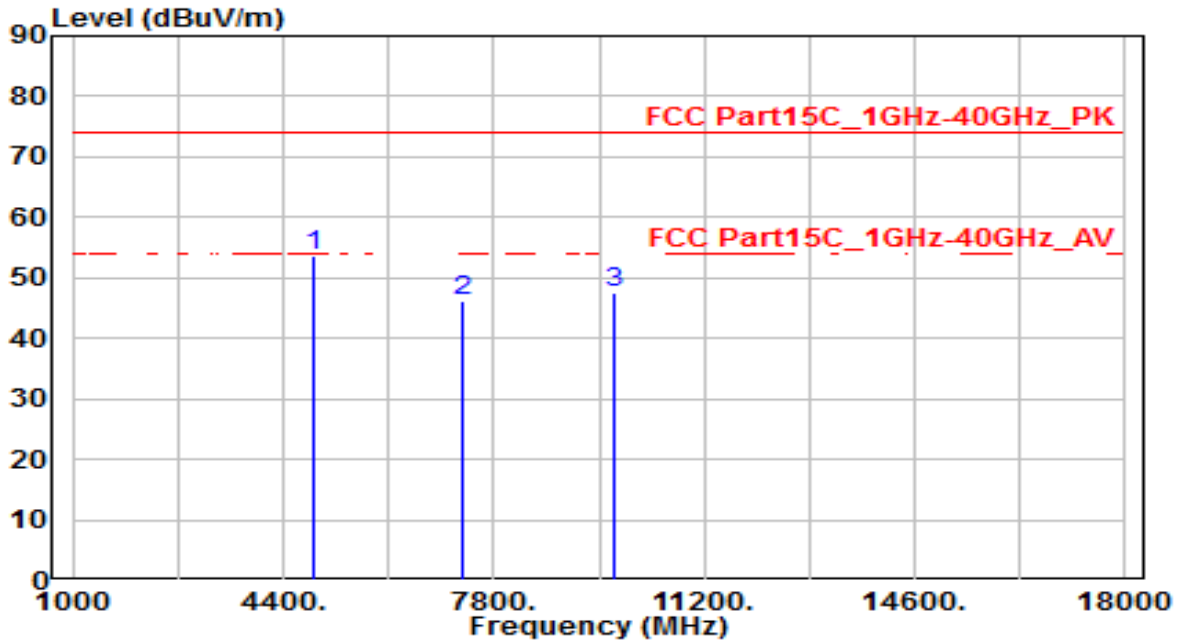


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	55.69	3.74	59.42	-14.58	74.00	110	115	Peak
2	*	4874.000	45.74	3.74	49.48	-4.52	54.00	110	115	Average
3		7311.000	40.32	12.11	52.44	-21.56	74.00	100	360	Peak
4		9748.000	33.09	15.95	49.04	-24.96	74.00	100	360	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).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

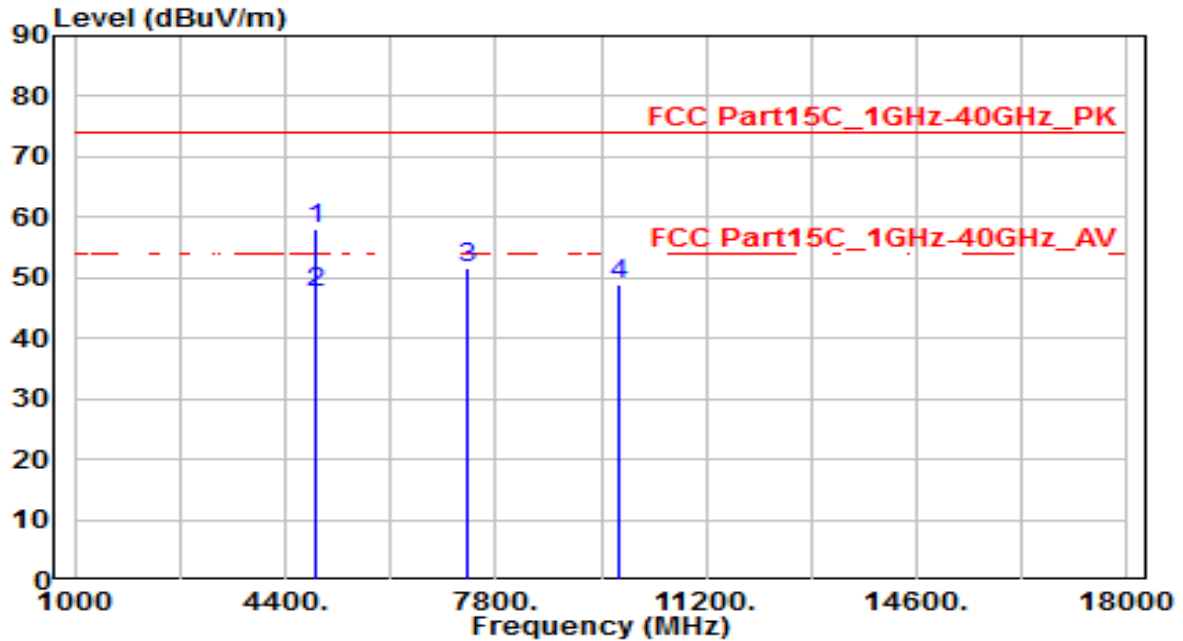


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4874.000	49.95	3.74	53.68	-20.32	74.00	100	360	Peak
2	7311.000	34.17	12.11	46.28	-27.72	74.00	100	360	Peak
3	9748.000	31.56	15.95	47.51	-26.49	74.00	100	360	Peak

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	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	By PoE

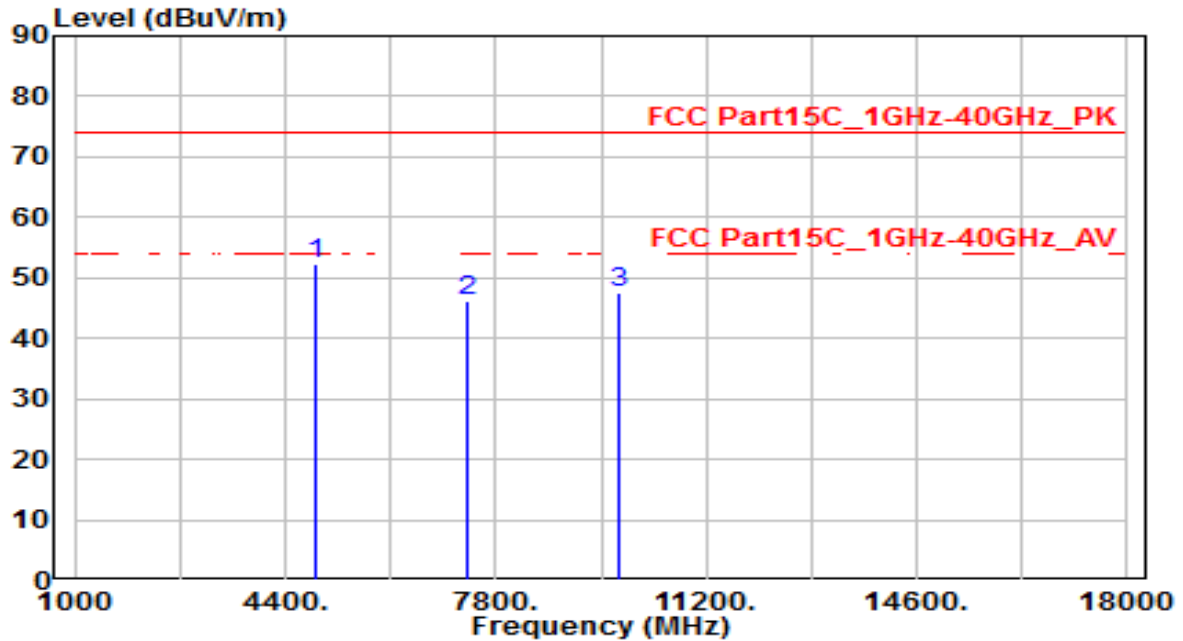


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4904.000	54.44	3.79	58.24	-15.76	74.00	110	120	Peak
2	*	4904.000	43.92	3.79	47.71	-6.29	54.00	110	120	Average
3		7356.000	39.38	12.30	51.68	-22.32	74.00	100	360	Peak
4		9808.000	32.99	16.06	49.05	-24.95	74.00	100	360	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	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	By PoE



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 4904.000	48.59	3.79	52.38	-21.62	74.00	100	360	Peak
2	7356.000	33.95	12.30	46.25	-27.75	74.00	100	360	Peak
3	9808.000	31.64	16.06	47.71	-26.29	74.00	100	360	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.

7.7. Radiated Restricted Band Edge Measurement

7.7.1. 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
¹ 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 - 156.52525	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	(²)
13.36 - 13.41	--	--	--

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 Limits		
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

7.7.2. Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

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

7.7.3. Test Setting

Peak Field Strength Measurements

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

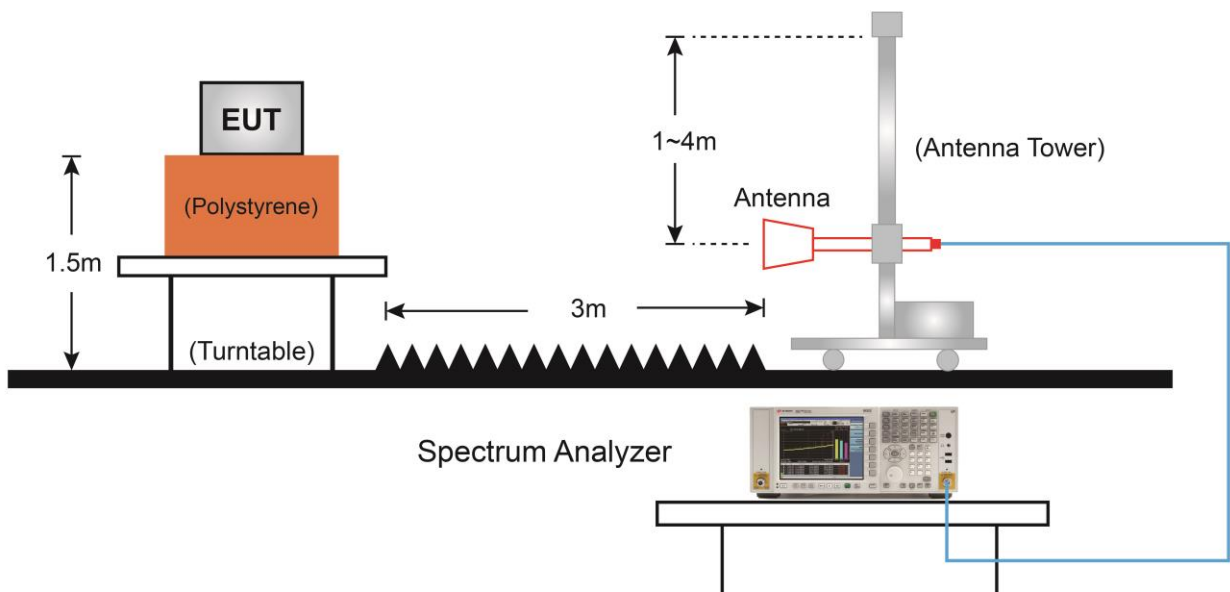
Average Measurements above 1GHz (Method VB)

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.

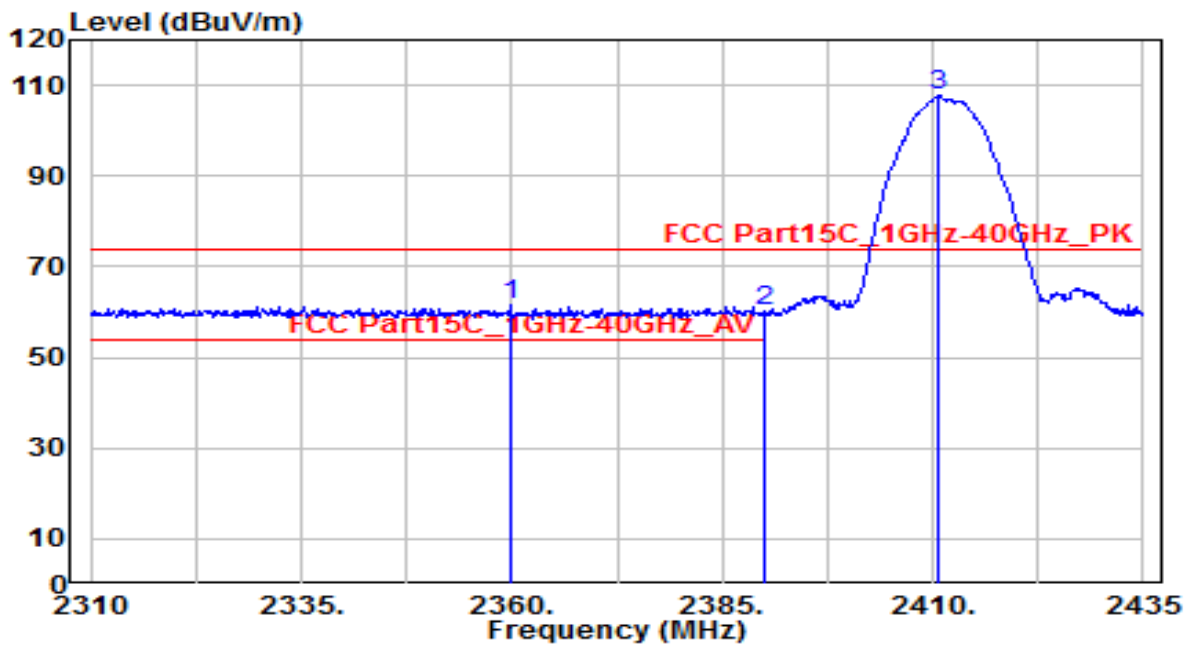
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.7.4. Test Setup



7.7.5. Test Result

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

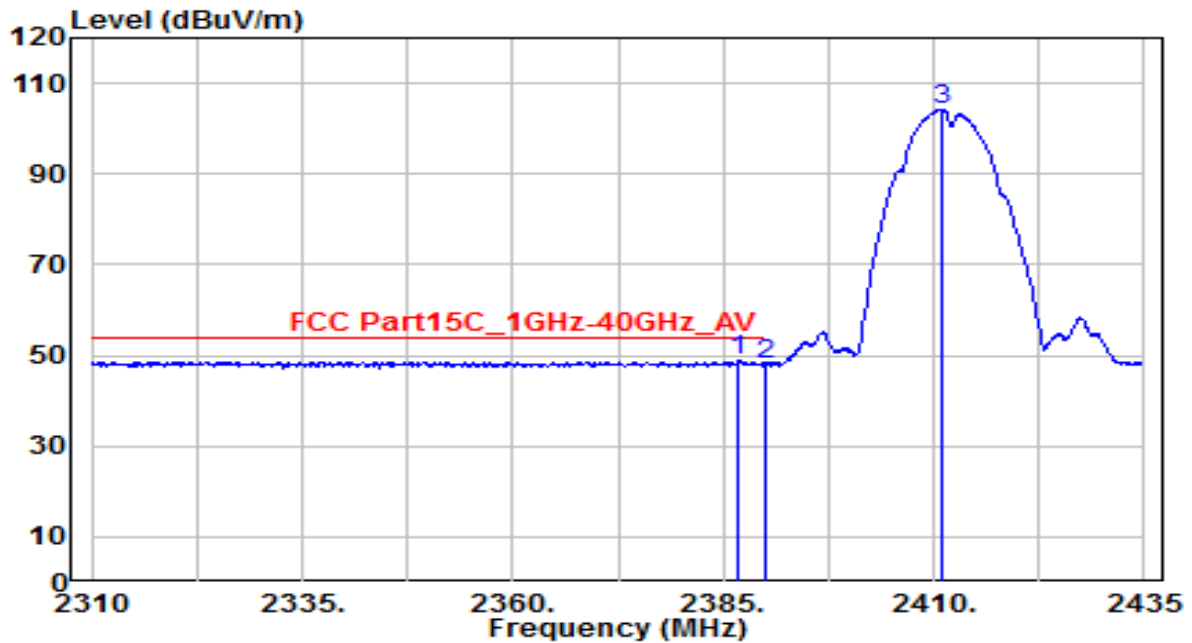


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2359.750	29.34	32.18	61.51	-12.49	74.00	125	180	Peak
2	2390.000	27.77	32.28	60.05	-13.95	74.00	125	180	Peak
3	2410.750	75.20	32.36	107.56	N/A	N/A	125	180	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

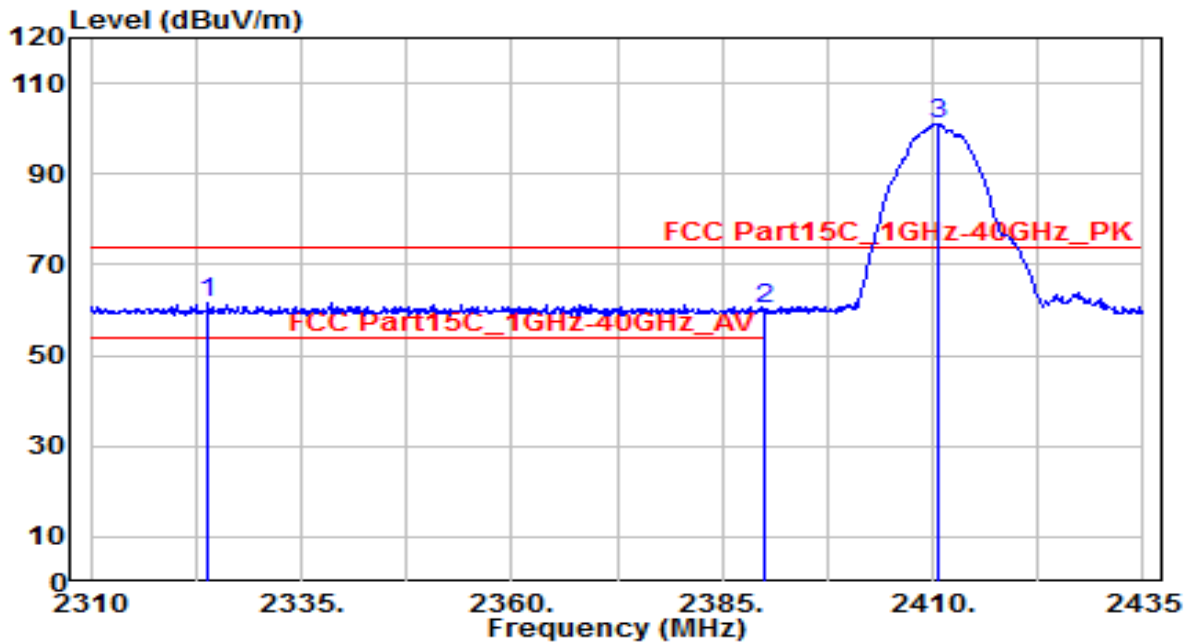


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2386.750	16.49	32.27	48.76	-5.24	54.00	125	180	Average
2	2390.000	15.92	32.28	48.21	-5.79	54.00	125	180	Average
3	2411.000	71.98	32.36	104.34	N/A	N/A	125	180	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

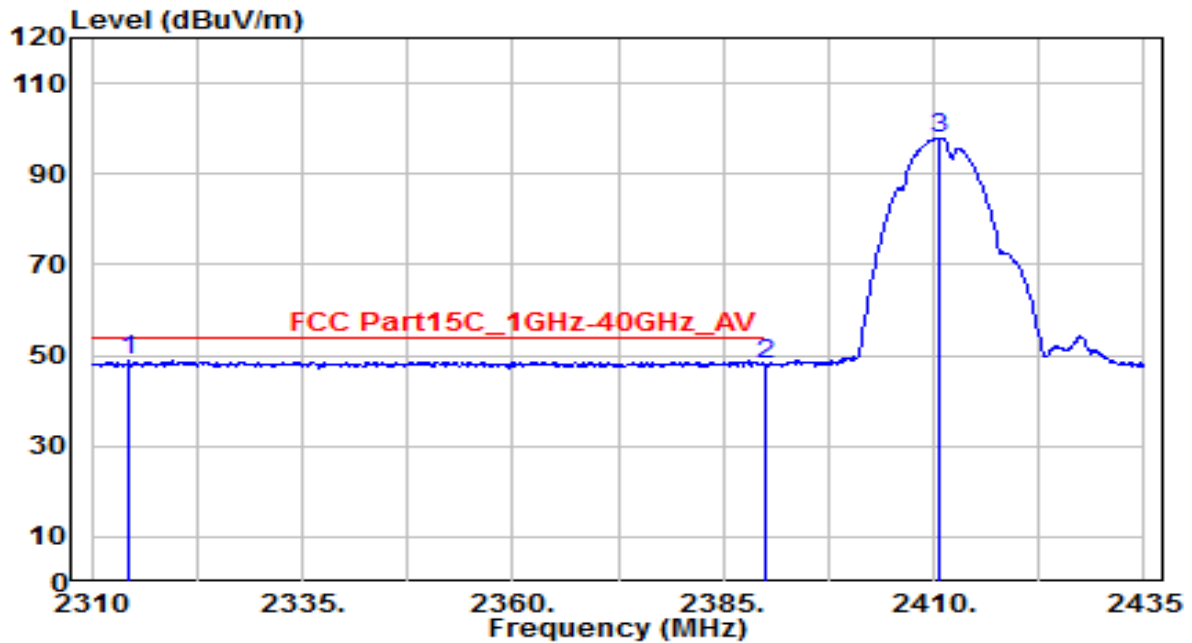


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2323.875	29.50	32.05	61.54	-12.46	74.00	175	170	Peak
2	2390.000	28.03	32.28	60.31	-13.69	74.00	175	170	Peak
3	2410.625	68.71	32.36	101.07	N/A	N/A	175	170	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

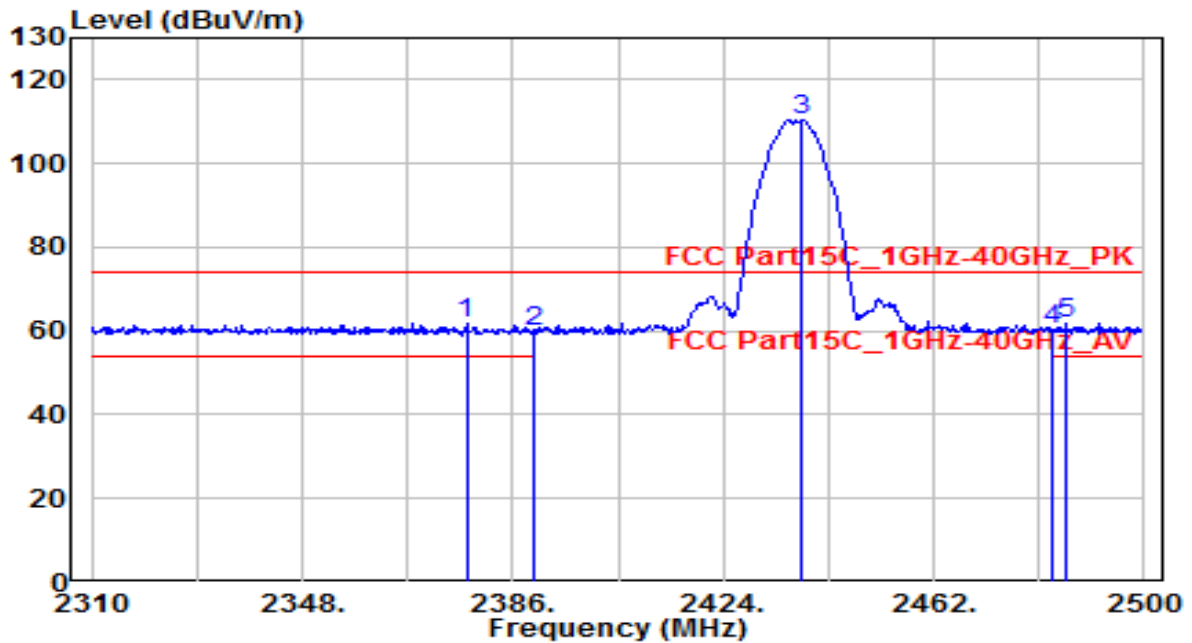


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2314.500	16.75	32.01	48.77	-5.23	54.00	175	170	Average
2	2390.000	15.74	32.28	48.02	-5.98	54.00	175	170	Average
3	2410.750	65.49	32.36	97.85	N/A	N/A	175	170	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

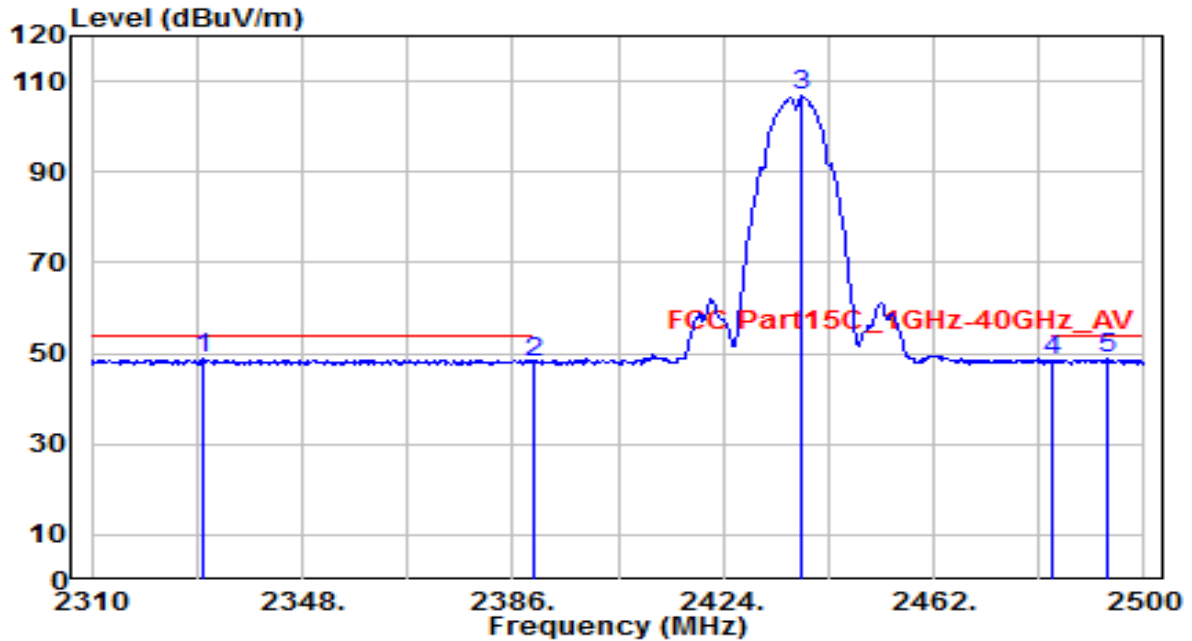


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2377.640	29.45	32.24	61.69	-12.31	74.00	230	130	Peak
2	2390.000	27.73	32.28	60.01	-13.99	74.00	230	130	Peak
3	2438.250	78.11	32.46	110.57	N/A	N/A	230	130	Peak
4	2483.500	27.48	32.62	60.10	-13.90	74.00	230	130	Peak
5	* 2485.940	29.29	32.63	61.92	-12.08	74.00	230	130	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

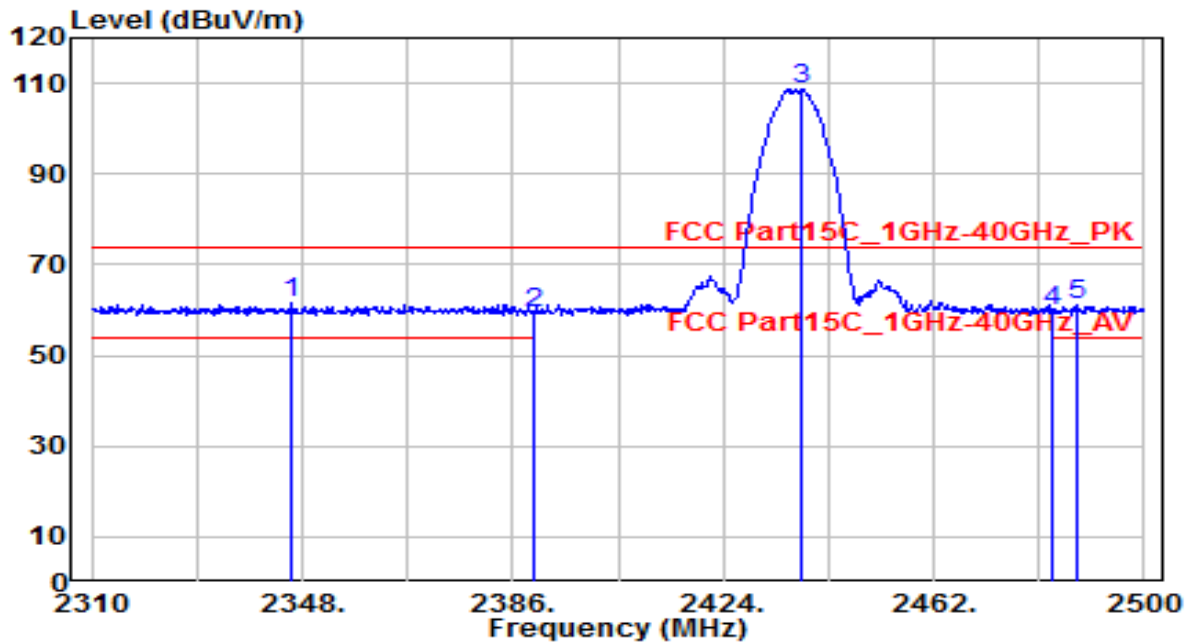


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2330.330	16.62	32.07	48.69	-5.31	54.00	235	130	Average
2	2390.000	15.82	32.28	48.11	-5.89	54.00	235	130	Average
3	2438.250	74.23	32.46	106.69	N/A	N/A	235	130	Average
4	2483.500	15.69	32.62	48.31	-5.69	54.00	235	130	Average
5	* 2493.160	16.10	32.66	48.76	-5.24	54.00	235	130	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

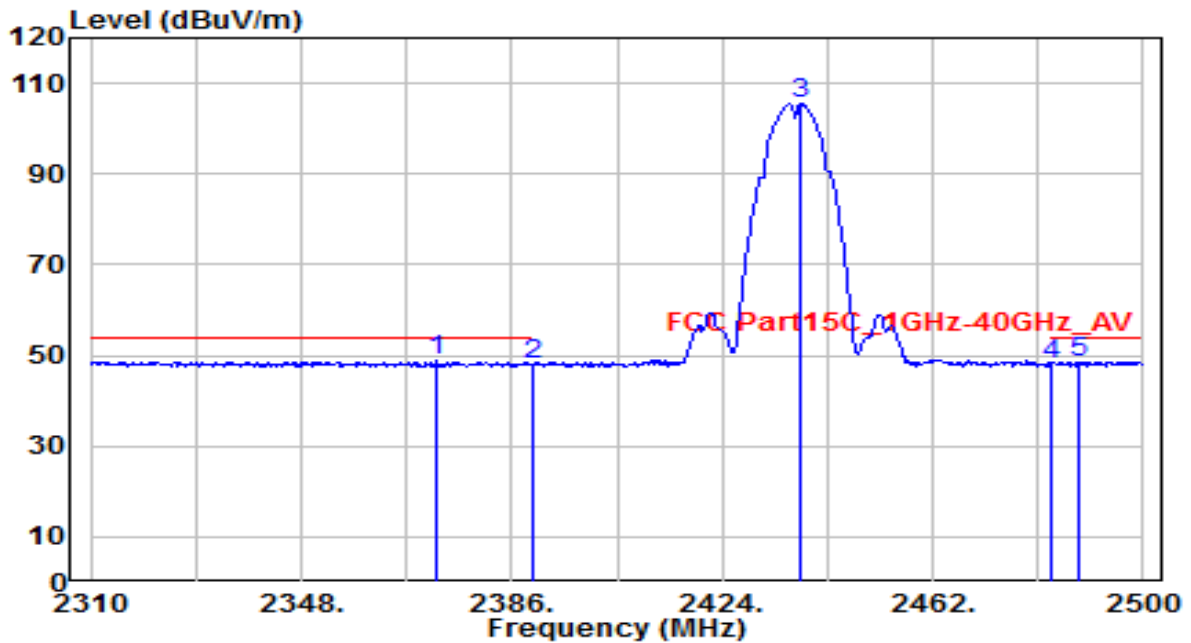


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2346.100	29.41	32.13	61.54	-12.46	74.00	215	190	Peak
2	2390.000	27.26	32.28	59.54	-14.46	74.00	215	190	Peak
3	2438.250	76.18	32.46	108.63	N/A	N/A	215	190	Peak
4	2483.500	27.16	32.62	59.78	-14.22	74.00	215	190	Peak
5	2487.650	28.30	32.64	60.94	-13.06	74.00	215	190	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

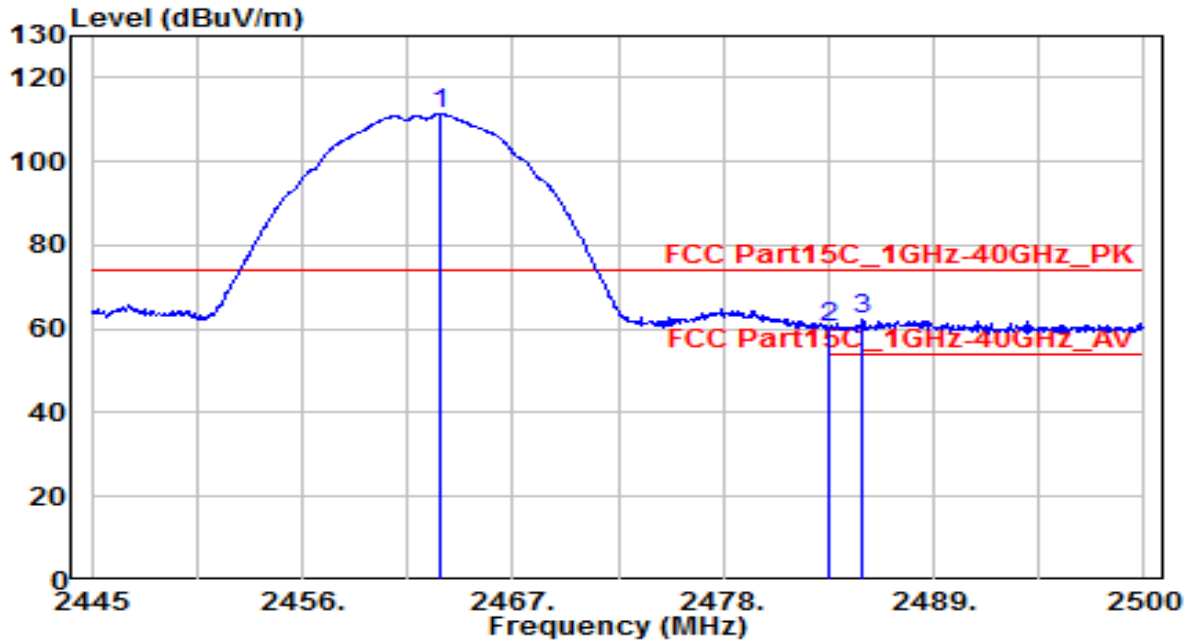


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2372.510	16.50	32.22	48.73	-5.27	54.00	215	190	Average
2	2390.000	15.82	32.28	48.11	-5.89	54.00	215	190	Average
3	2438.060	73.10	32.46	105.56	N/A	N/A	215	190	Average
4	2483.500	15.45	32.62	48.07	-5.93	54.00	215	190	Average
5	2488.220	16.00	32.64	48.63	-5.37	54.00	215	190	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

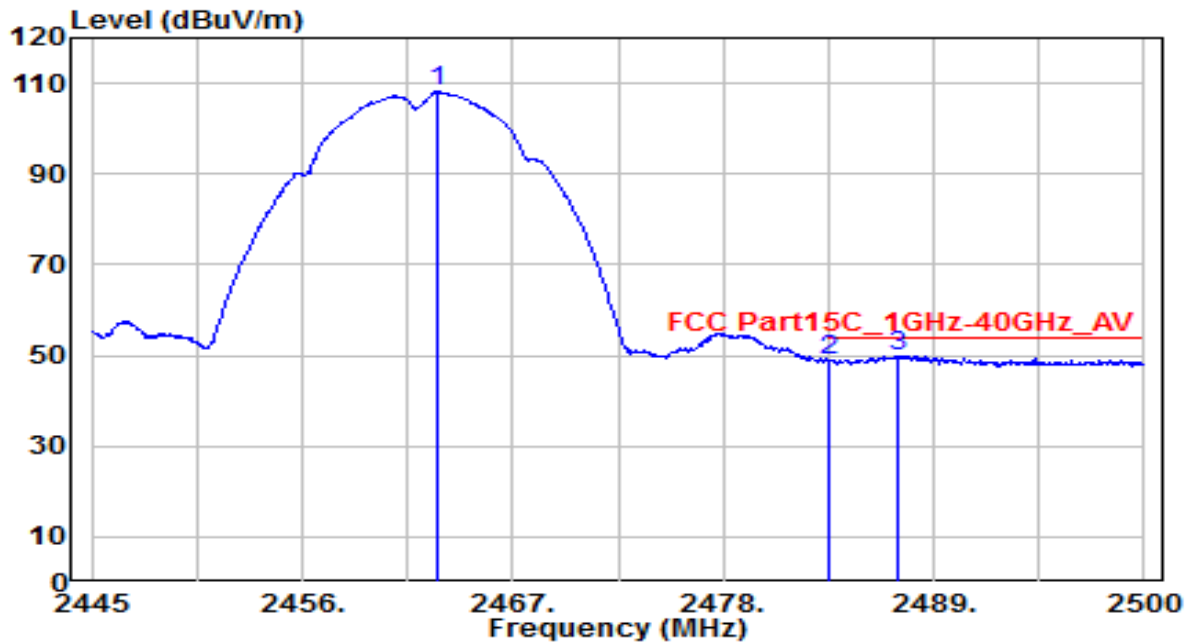


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.205	78.70	32.55	111.24	N/A	N/A	235	130	Peak
2	2483.500	27.56	32.62	60.18	-13.82	74.00	235	130	Peak
3	* 2485.315	29.54	32.63	62.17	-11.83	74.00	235	130	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

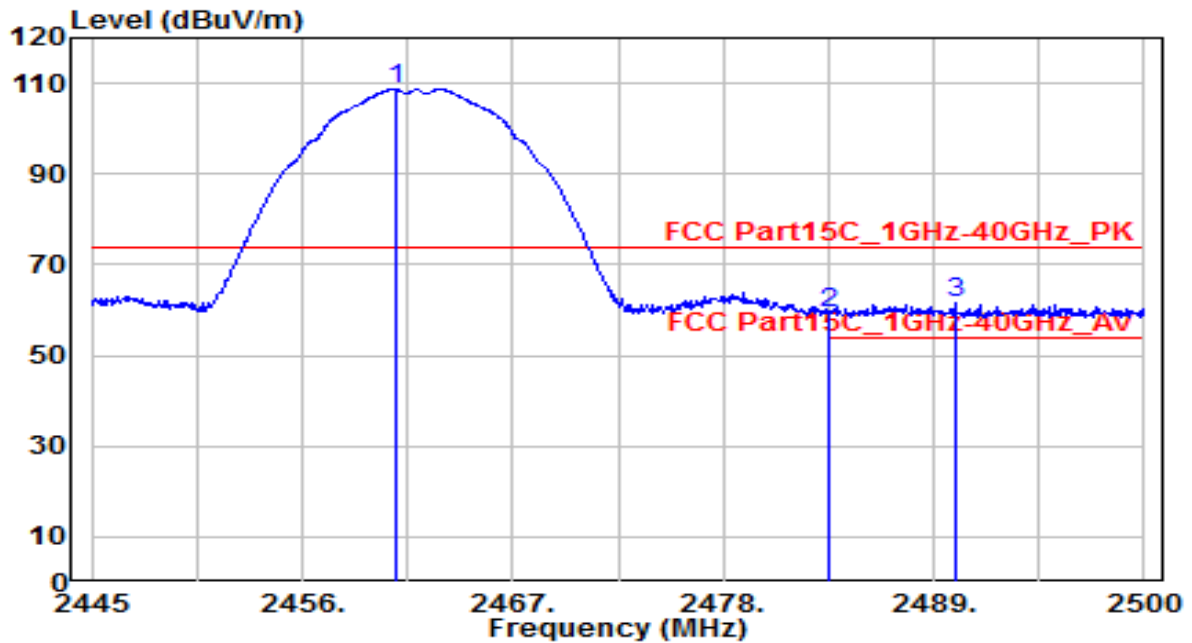


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.095	75.50	32.55	108.05	N/A	N/A	235	130	Average
2	2483.500	16.16	32.62	48.78	-5.22	54.00	235	130	Average
3	* 2487.185	17.39	32.63	50.02	-3.98	54.00	235	130	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

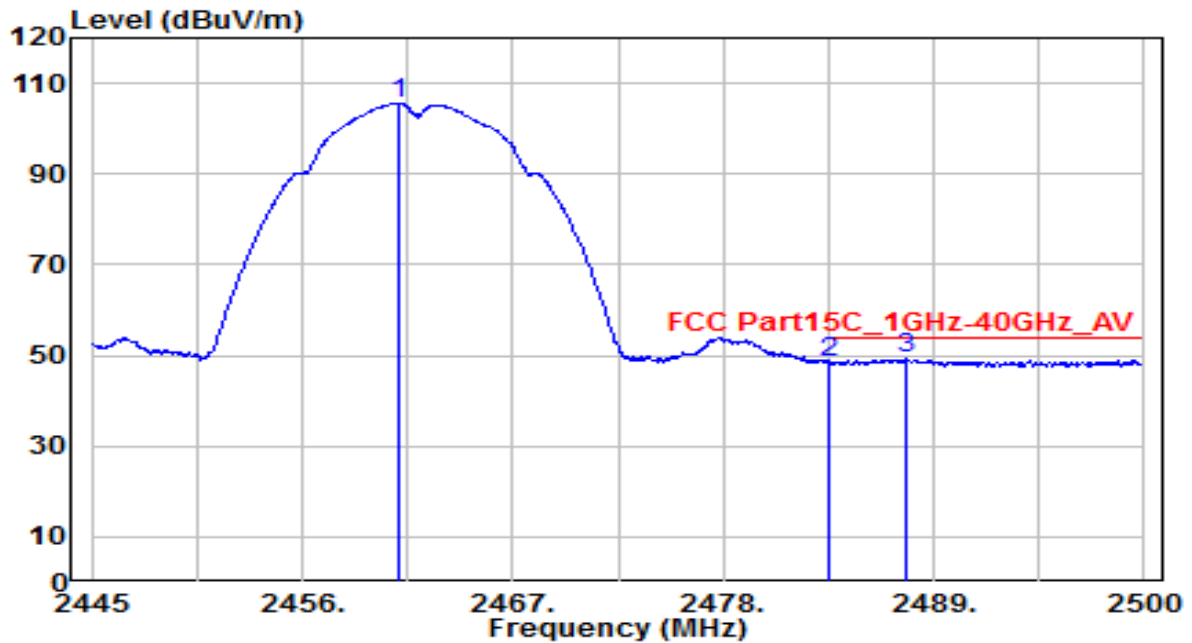


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.840	76.13	32.54	108.67	N/A	N/A	235	190	Peak
2	2483.500	26.62	32.62	59.24	-14.76	74.00	235	190	Peak
3	* 2490.100	28.78	32.64	61.42	-12.58	74.00	235	190	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11b_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

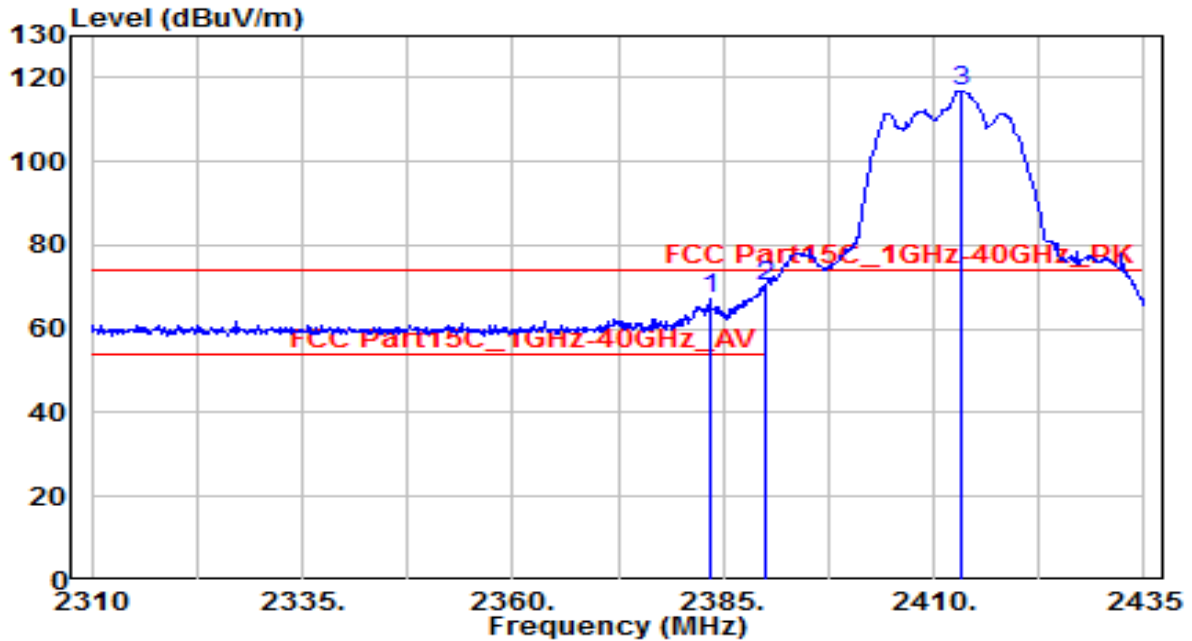


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.005	73.08	32.54	105.62	N/A	N/A	235	190	Average
2	2483.500	15.77	32.62	48.39	-5.61	54.00	235	190	Average
3	* 2487.515	16.75	32.64	49.38	-4.62	54.00	235	190	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

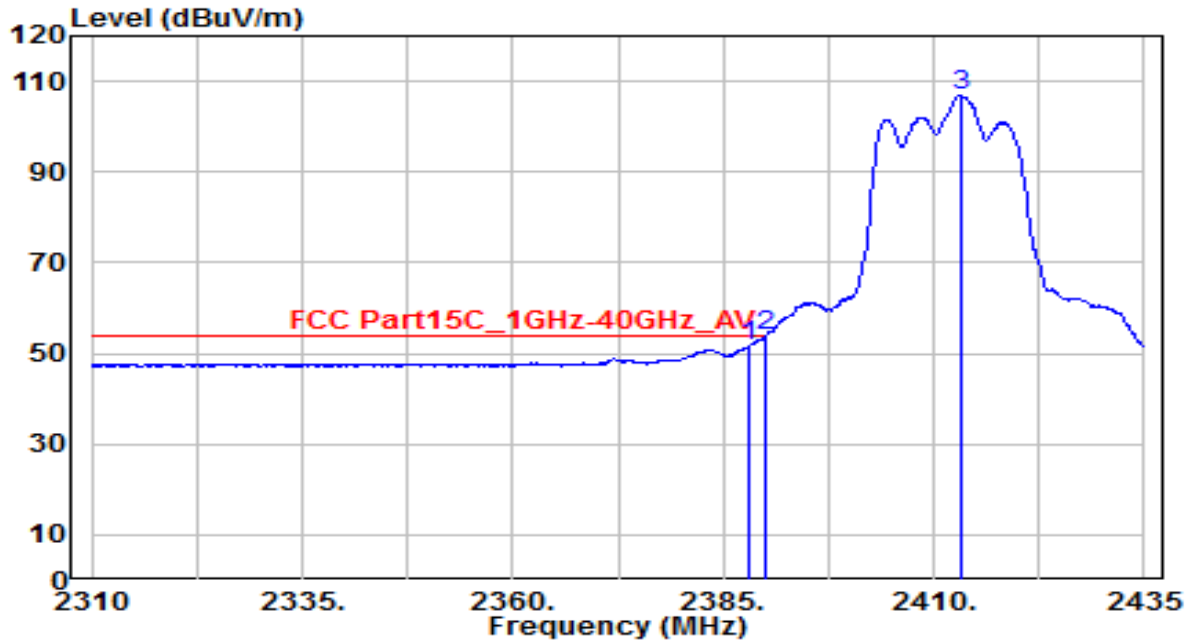


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.500	34.72	32.26	66.98	-7.02	74.00	120	130	Peak
2	* 2390.000	37.75	32.28	70.04	-3.96	74.00	120	130	Peak
3	2413.375	84.59	32.37	116.96	N/A	N/A	120	130	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

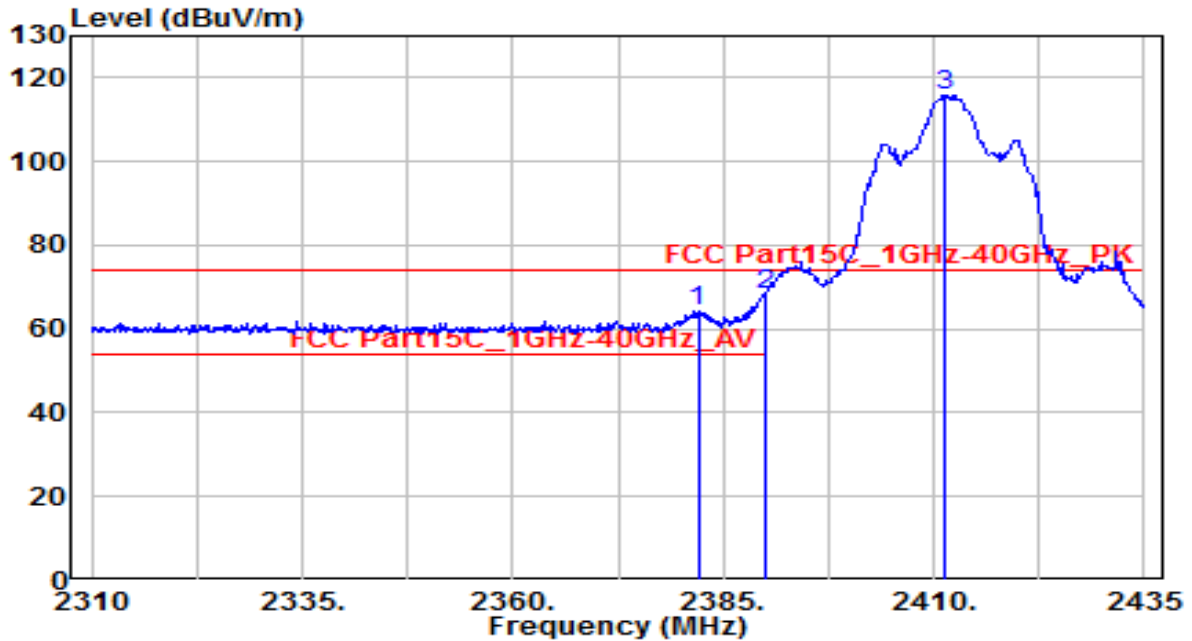


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.000	19.40	32.28	51.67	-2.33	54.00	120	130	Average
2	* 2390.000	21.54	32.28	53.82	-0.18	54.00	120	130	Average
3	2413.250	74.72	32.37	107.08	N/A	N/A	120	130	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

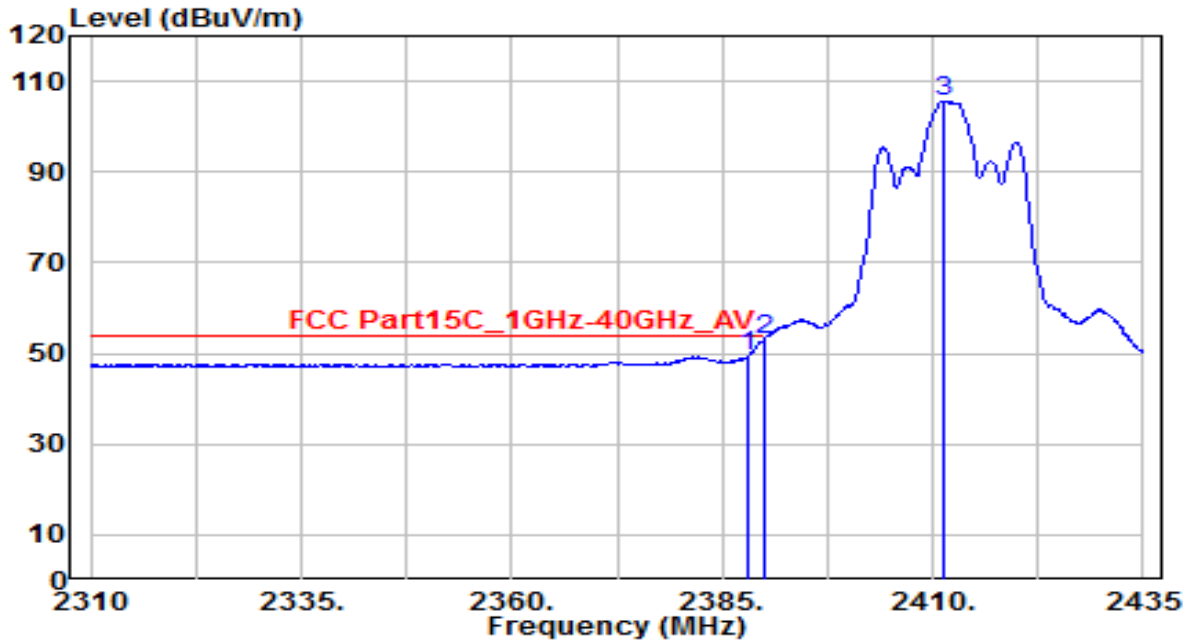


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2382.000	31.84	32.26	64.09	-9.91	74.00	220	190	Peak
2	* 2390.000	36.00	32.28	68.29	-5.71	74.00	220	190	Peak
3	2411.375	83.49	32.36	115.85	N/A	N/A	220	190	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

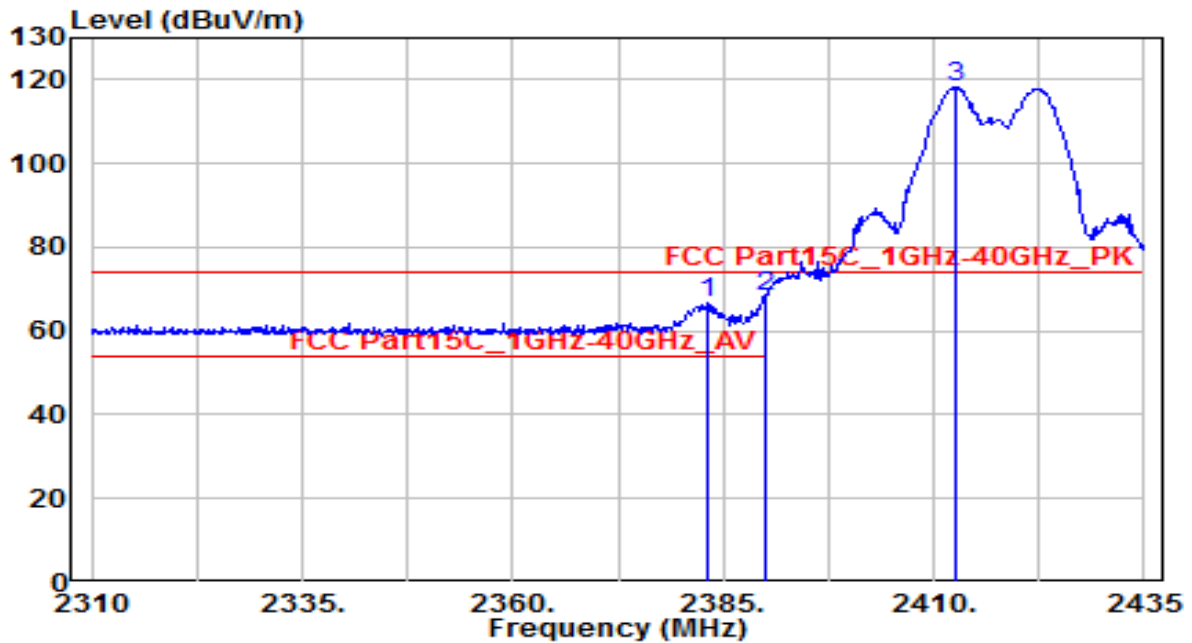


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.000	17.03	32.28	49.31	-4.69	54.00	220	190	Average
2	* 2390.000	20.85	32.28	53.14	-0.86	54.00	220	190	Average
3	2411.375	73.26	32.36	105.62	N/A	N/A	220	190	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 2_ANT 0+1+2	Test Voltage	By PoE

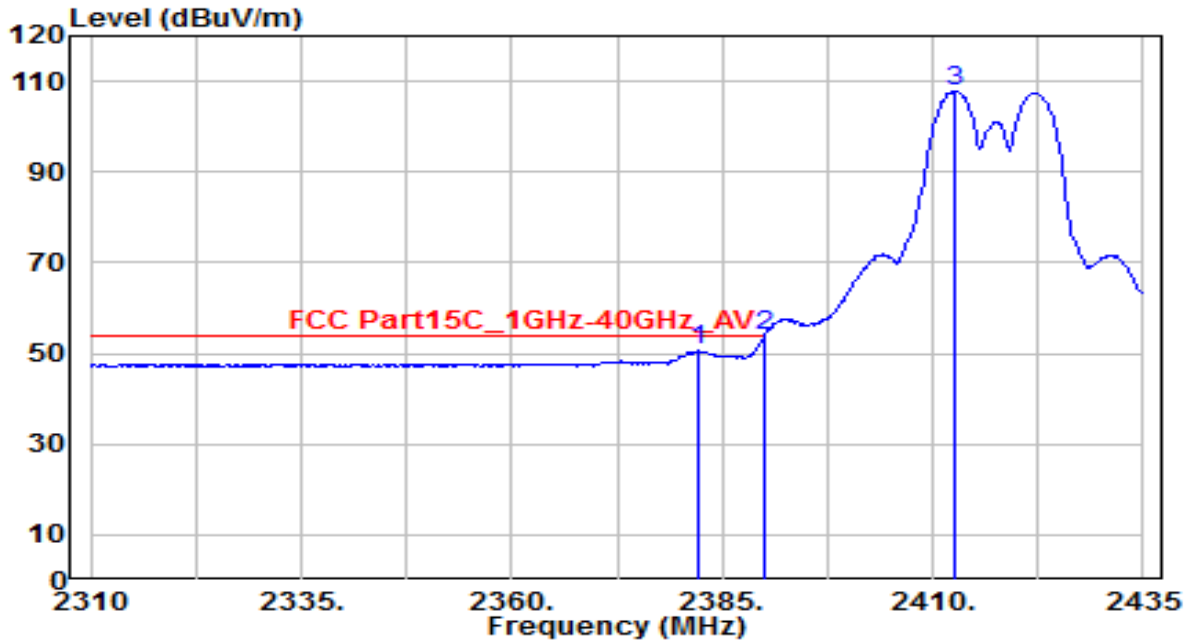


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.125	34.70	32.26	66.96	-7.04	74.00	275	130	Peak
2	* 2390.000	35.92	32.28	68.20	-5.80	74.00	275	130	Peak
3	2412.625	85.87	32.37	118.23	N/A	N/A	275	130	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 2_ANT 0+1+2	Test Voltage	By PoE

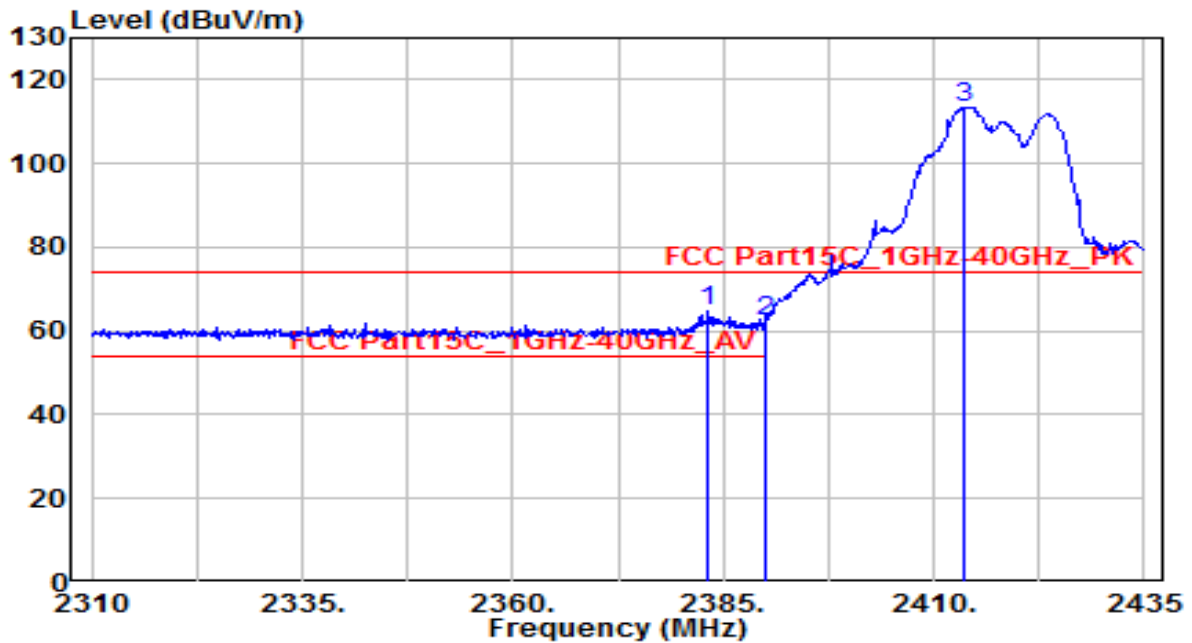


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2382.250	18.32	32.26	50.57	-3.43	54.00	275	130	Average
2	* 2390.000	21.57	32.28	53.85	-0.15	54.00	275	130	Average
3	2412.500	75.42	32.37	107.79	N/A	N/A	275	130	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 2_ANT 0+1+2	Test Voltage	By PoE

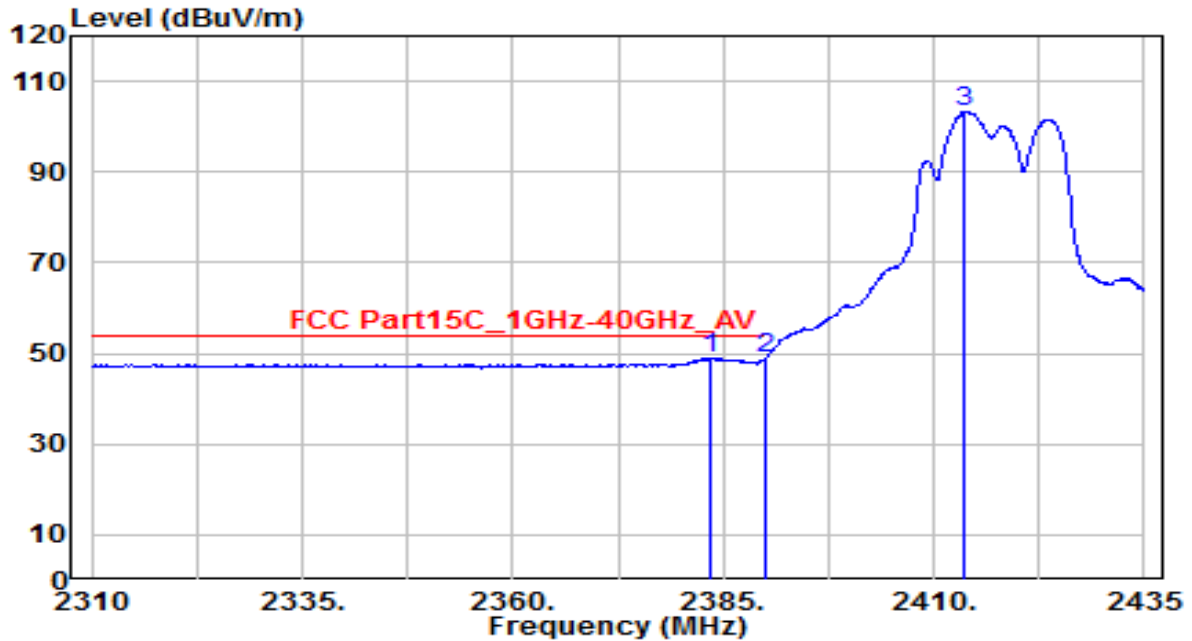


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2383.125	32.33	32.26	64.59	-9.41	74.00	220	205	Peak
2	2390.000	30.01	32.28	62.30	-11.70	74.00	220	205	Peak
3	2413.500	81.14	32.37	113.51	N/A	N/A	220	205	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 2_ANT 0+1+2	Test Voltage	By PoE

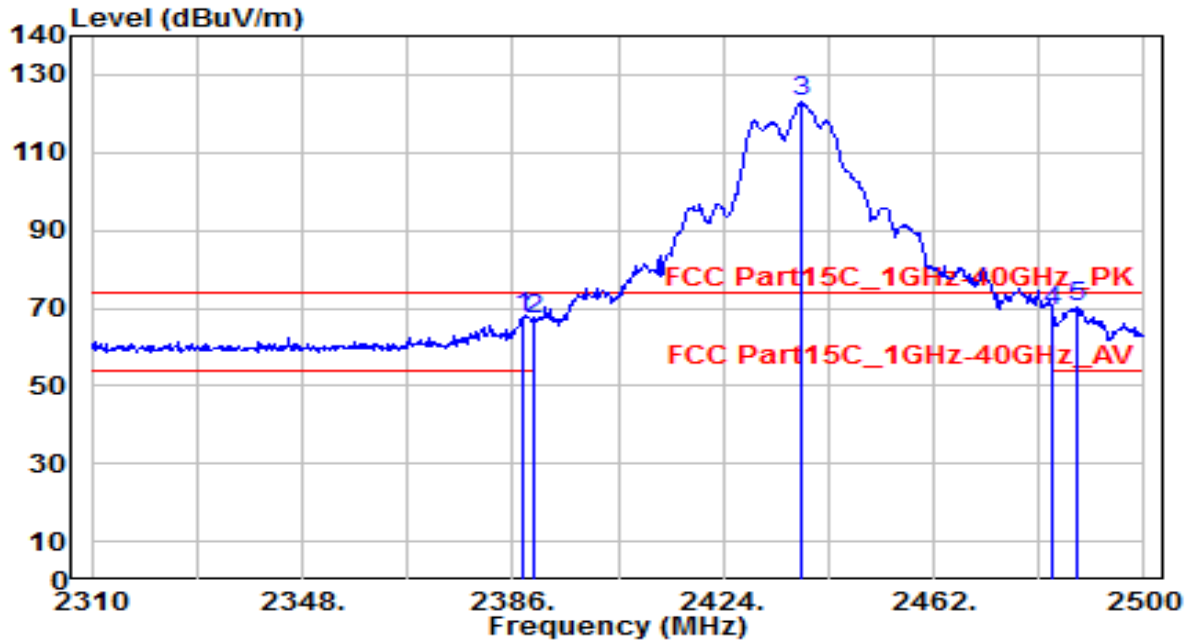


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2383.625	16.80	32.26	49.06	-4.94	54.00	220	205	Average
2	2390.000	16.77	32.28	49.05	-4.95	54.00	220	205	Average
3	2413.750	70.99	32.37	103.36	N/A	N/A	220	205	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

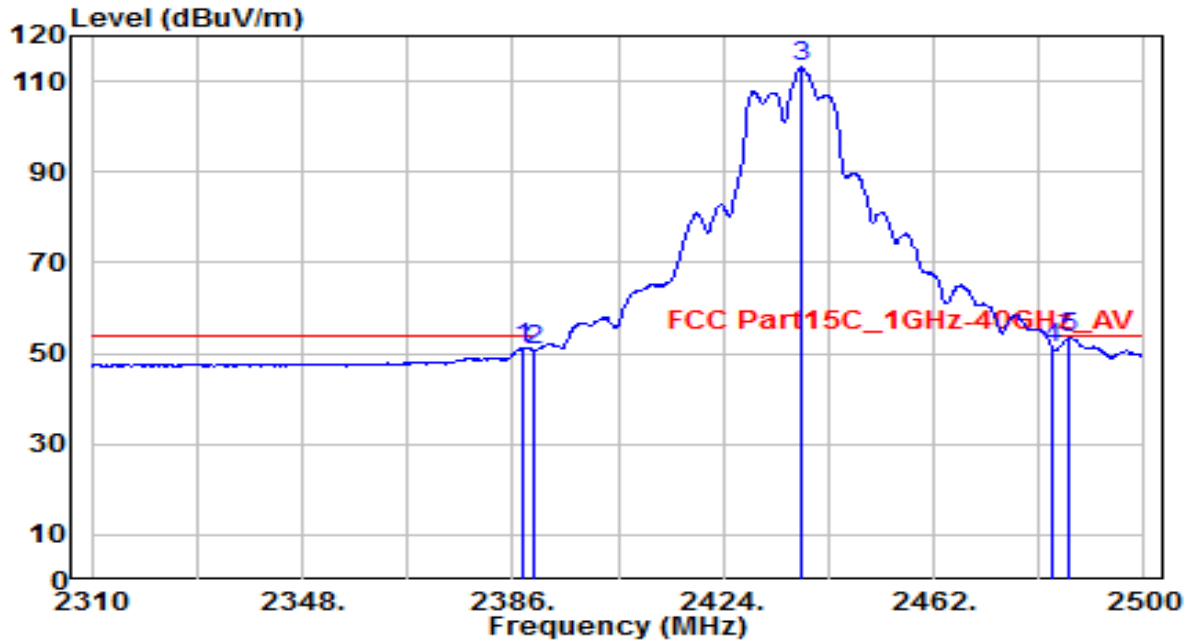


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	35.16	32.28	67.44	-6.56	74.00	150	175	Peak
2	2390.000	34.83	32.28	67.12	-6.88	74.00	150	175	Peak
3	2438.060	90.71	32.46	123.17	N/A	N/A	150	175	Peak
4	2483.500	36.54	32.62	69.16	-4.84	74.00	150	175	Peak
5	* 2487.650	37.88	32.64	70.52	-3.48	74.00	150	175	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

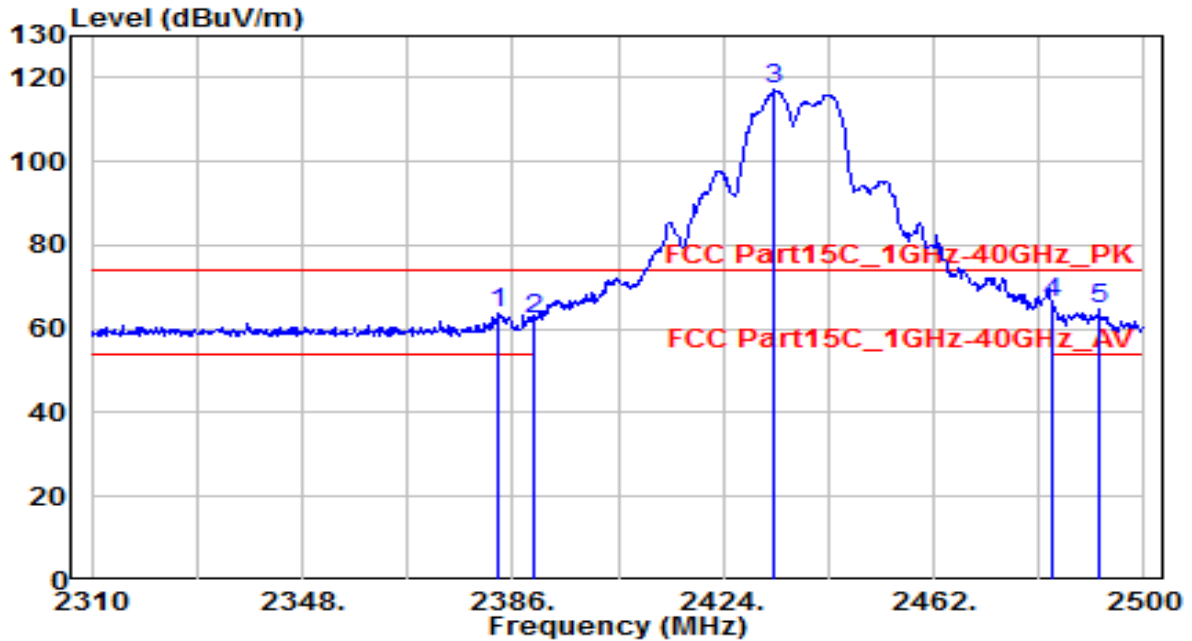


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	18.88	32.28	51.16	-2.84	54.00	150	175	Average
2	2390.000	18.41	32.28	50.69	-3.31	54.00	150	175	Average
3	2438.060	80.55	32.46	113.01	N/A	N/A	150	175	Average
4	2483.500	18.76	32.62	51.38	-2.62	54.00	150	175	Average
5	* 2486.510	20.69	32.63	53.32	-0.68	54.00	150	175	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

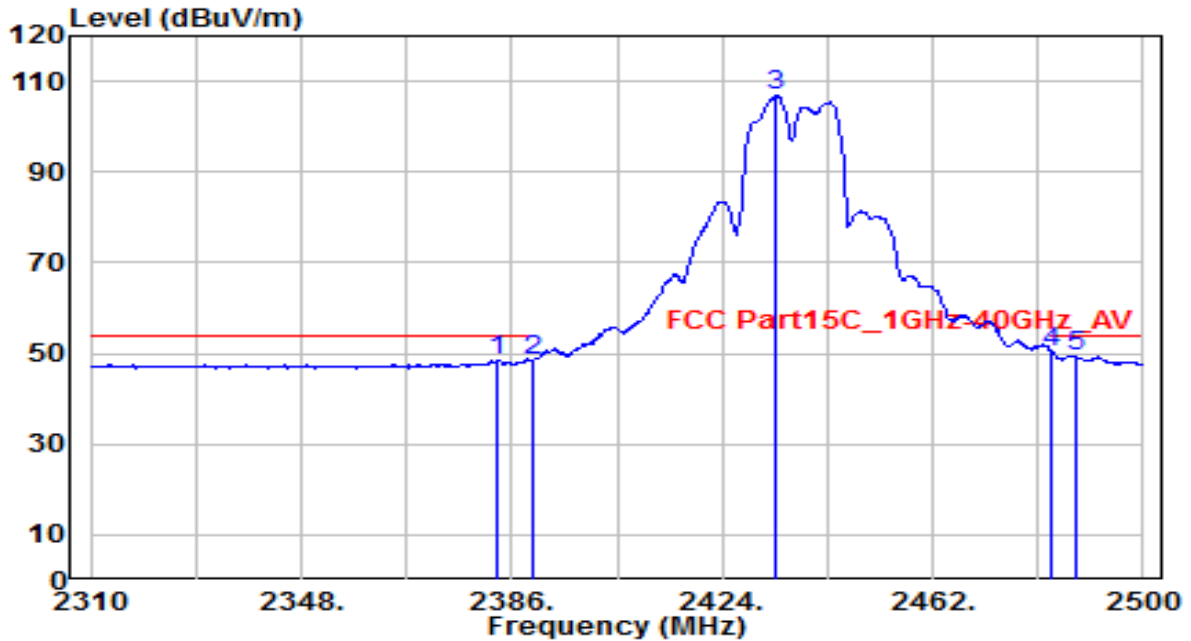


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.530	31.49	32.26	63.75	-10.25	74.00	150	125	Peak
2	2390.000	30.15	32.28	62.44	-11.56	74.00	150	125	Peak
3	2433.120	84.92	32.44	117.36	N/A	N/A	150	125	Peak
4	* 2483.500	33.78	32.62	66.40	-7.60	74.00	150	125	Peak
5	2491.830	31.90	32.65	64.55	-9.45	74.00	150	125	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

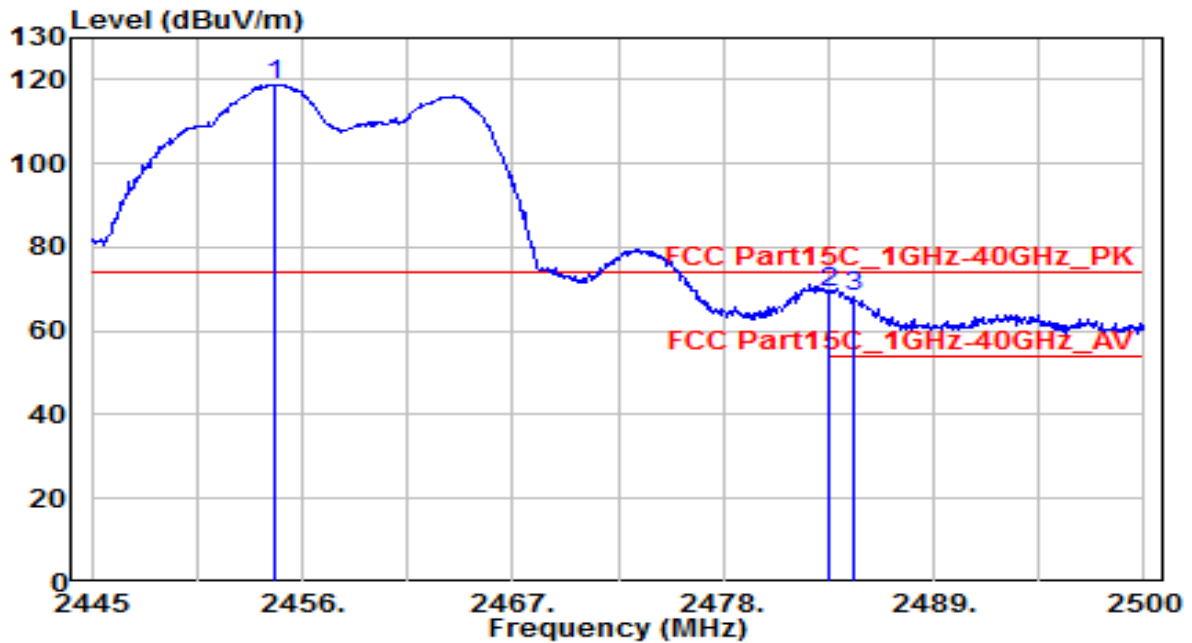


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.340	16.24	32.26	48.50	-5.50	54.00	150	125	Average
2	2390.000	16.34	32.28	48.62	-5.38	54.00	150	125	Average
3	2433.690	74.41	32.44	106.85	N/A	N/A	150	125	Average
4	* 2483.500	17.76	32.62	50.38	-3.62	54.00	150	125	Average
5	2487.840	16.84	32.64	49.48	-4.52	54.00	150	125	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 10_ANT 0+1+2	Test Voltage	By PoE

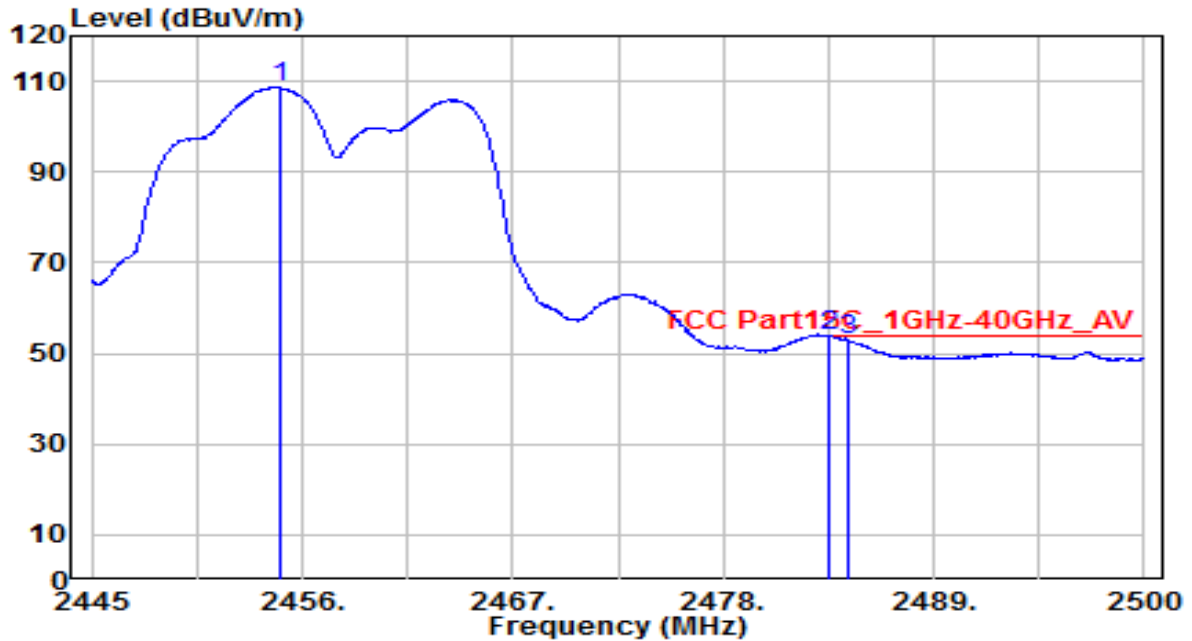


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.625	86.43	32.52	118.95	N/A	N/A	210	160	Peak
2	* 2483.500	36.63	32.62	69.25	-4.75	74.00	210	160	Peak
3	2484.765	35.49	32.63	68.11	-5.89	74.00	210	160	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 10_ANT 0+1+2	Test Voltage	By PoE

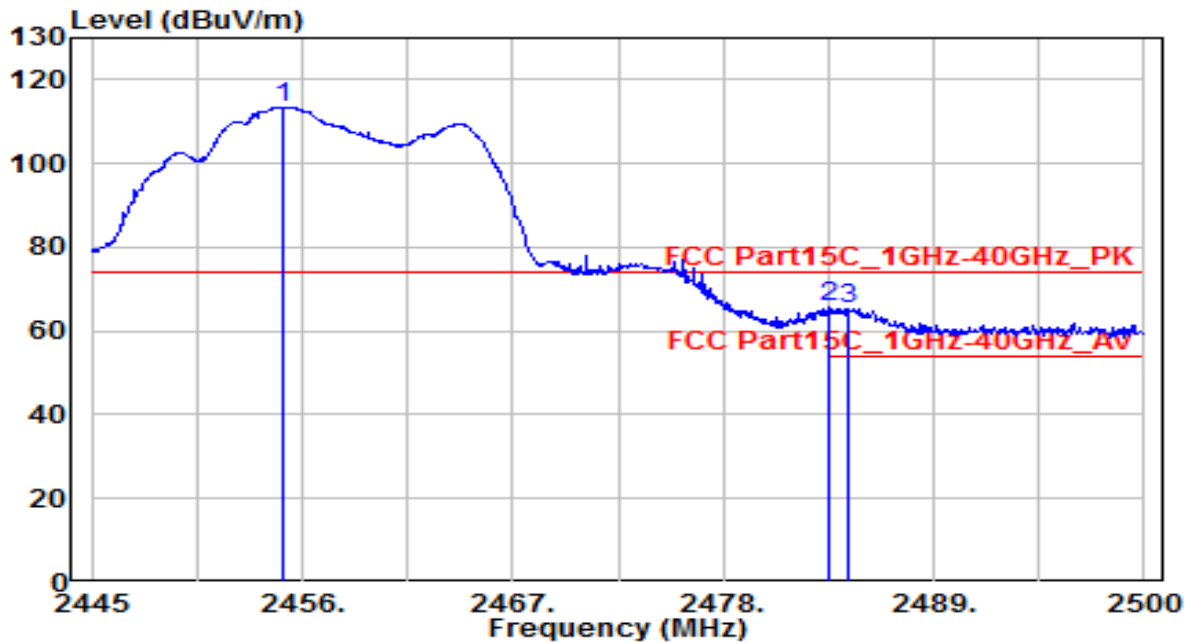


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.790	76.21	32.52	108.73	N/A	N/A	210	160	Average
2	* 2483.500	21.25	32.62	53.87	-0.13	54.00	210	160	Average
3	2484.545	20.27	32.62	52.89	-1.11	54.00	210	160	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 10_ANT 0+1+2	Test Voltage	By PoE

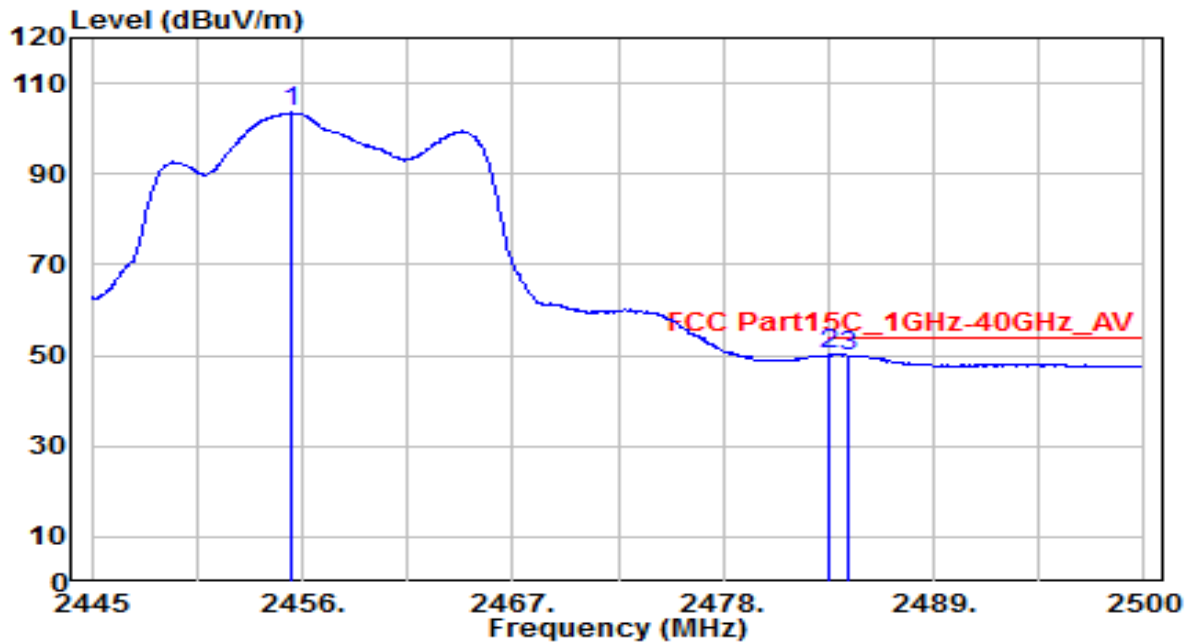


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.065	80.98	32.52	113.50	N/A	N/A	115	215	Peak
2	* 2483.500	33.23	32.62	65.85	-8.15	74.00	115	215	Peak
3	2484.600	32.67	32.62	65.29	-8.71	74.00	115	215	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 10_ANT 0+1+2	Test Voltage	By PoE

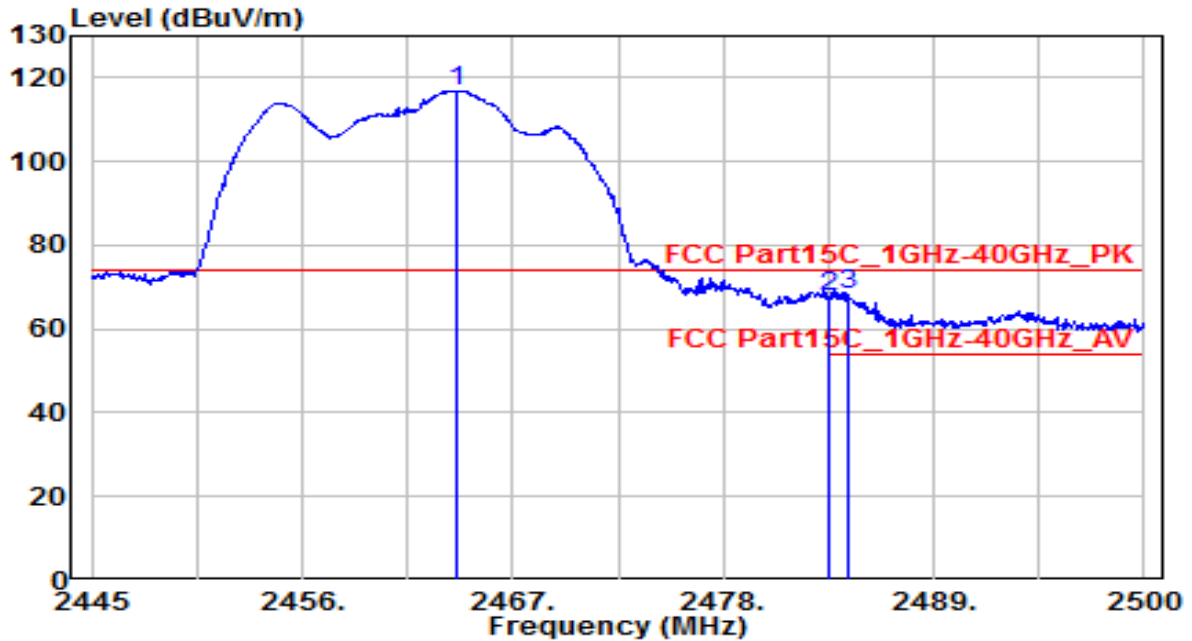


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2455.450	70.95	32.52	103.47	N/A	N/A	115	215	Average
2	* 2483.500	17.48	32.62	50.10	-3.90	54.00	115	215	Average
3	2484.490	17.35	32.62	49.97	-4.03	54.00	115	215	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

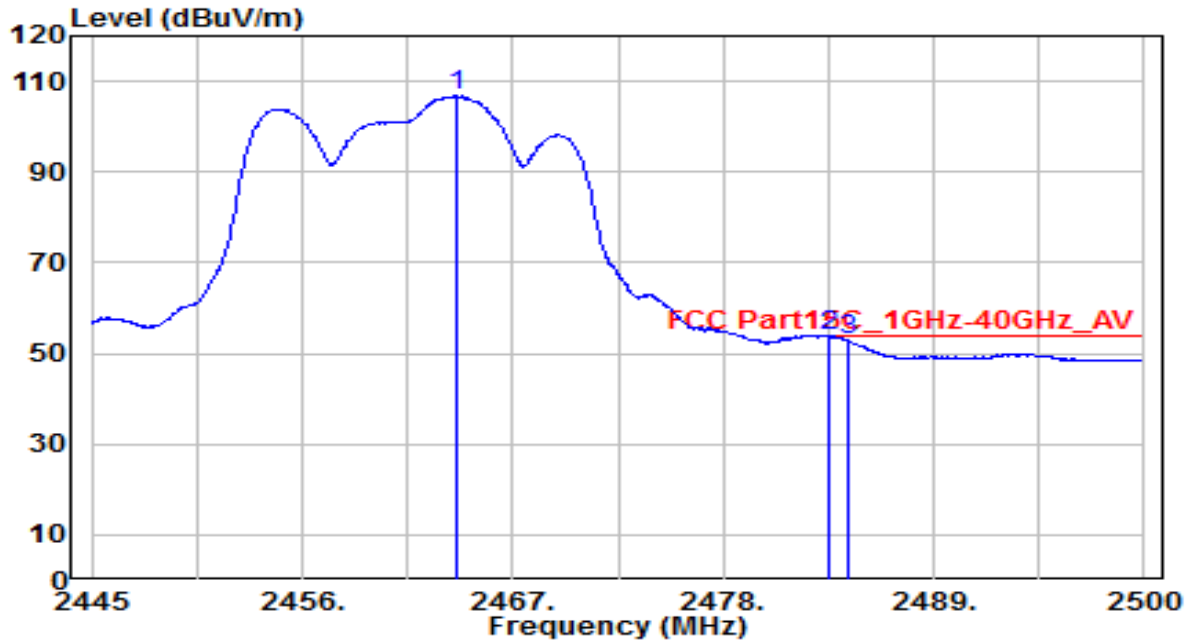


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.030	84.37	32.55	116.92	N/A	N/A	235	165	Peak
2	2483.500	35.01	32.62	67.63	-6.37	74.00	235	165	Peak
3	* 2484.600	35.70	32.62	68.32	-5.68	74.00	235	165	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

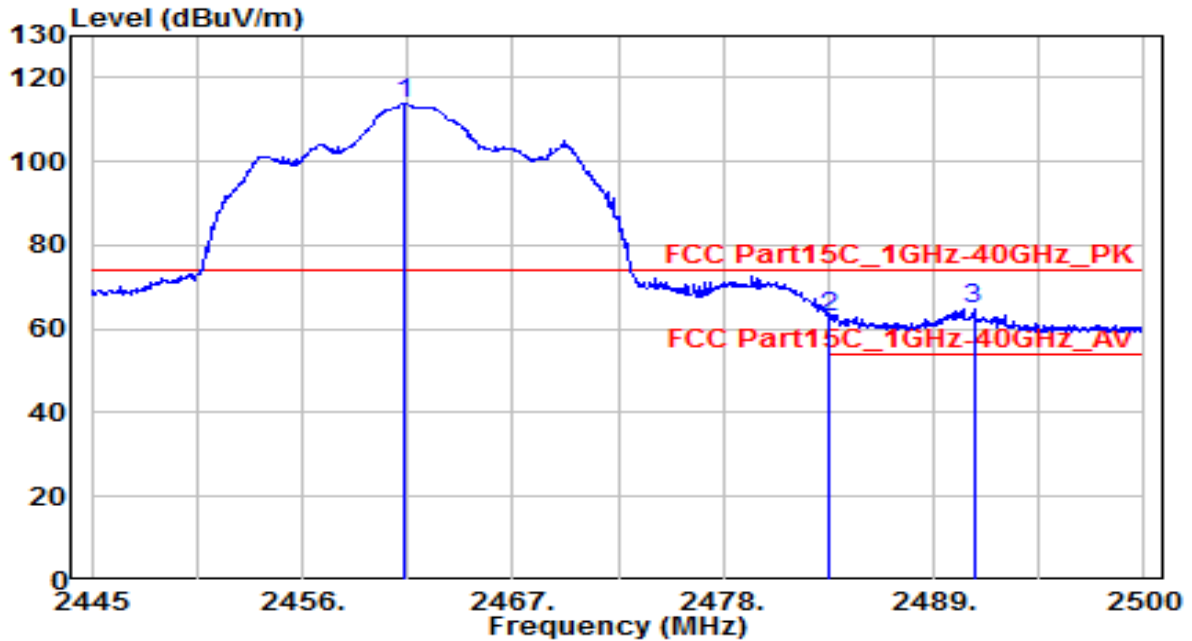


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2464.140	74.24	32.55	106.79	N/A	N/A	235	165	Average
2	* 2483.500	21.23	32.62	53.85	-0.15	54.00	235	165	Average
3	2484.490	20.15	32.62	52.78	-1.22	54.00	235	165	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

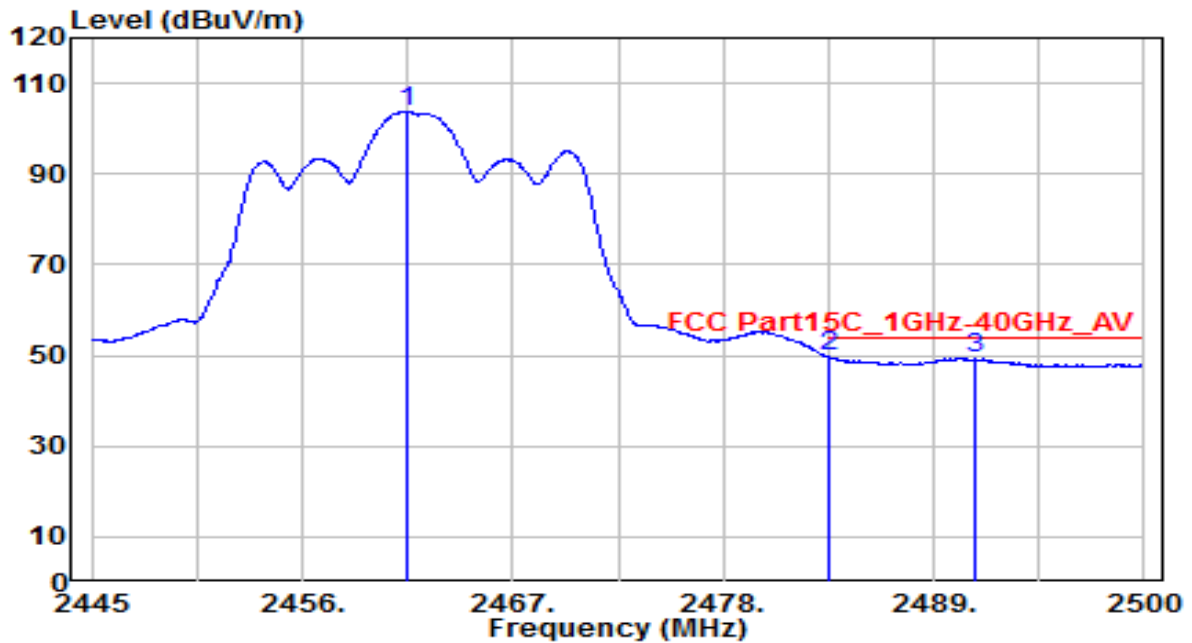


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.335	81.21	32.54	113.75	N/A	N/A	235	190	Peak
2	2483.500	30.11	32.62	62.73	-11.27	74.00	235	190	Peak
3	* 2491.090	32.11	32.65	64.76	-9.24	74.00	235	190	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11g_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

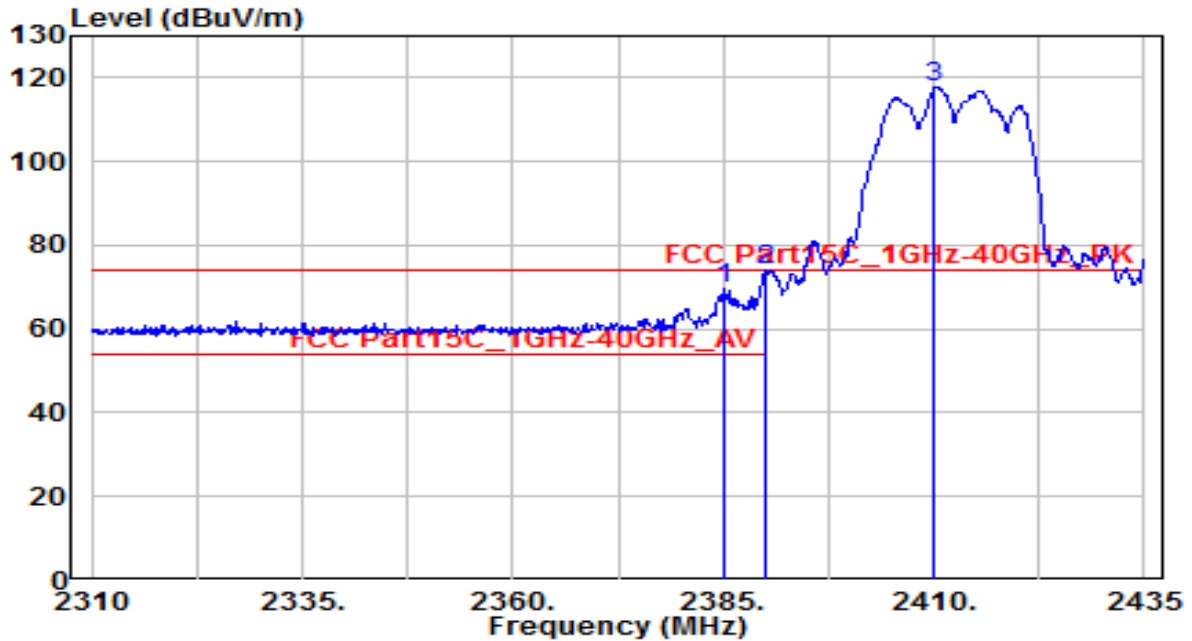


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.500	71.10	32.54	103.64	N/A	N/A	235	190	Average
2	* 2483.500	17.03	32.62	49.66	-4.34	54.00	235	190	Average
3	2491.145	16.76	32.65	49.41	-4.59	54.00	235	190	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

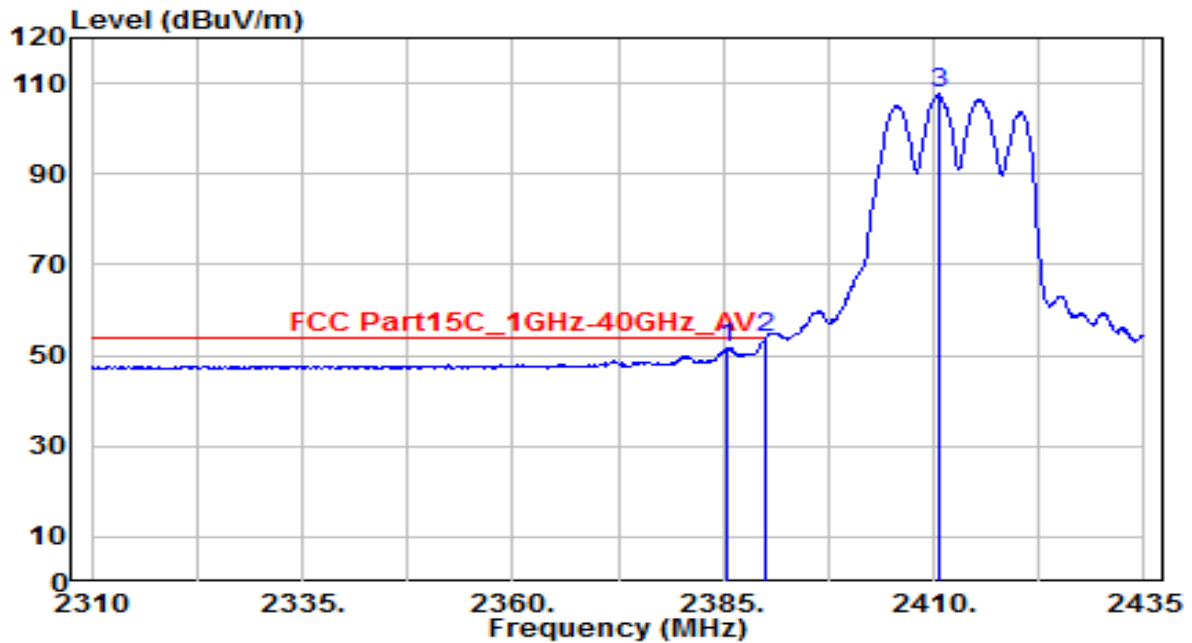


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.000	37.57	32.27	69.83	-4.17	74.00	150	170	Peak
2	* 2390.000	41.59	32.28	73.87	-0.13	74.00	150	170	Peak
3	2410.125	85.49	32.36	117.85	N/A	N/A	150	170	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

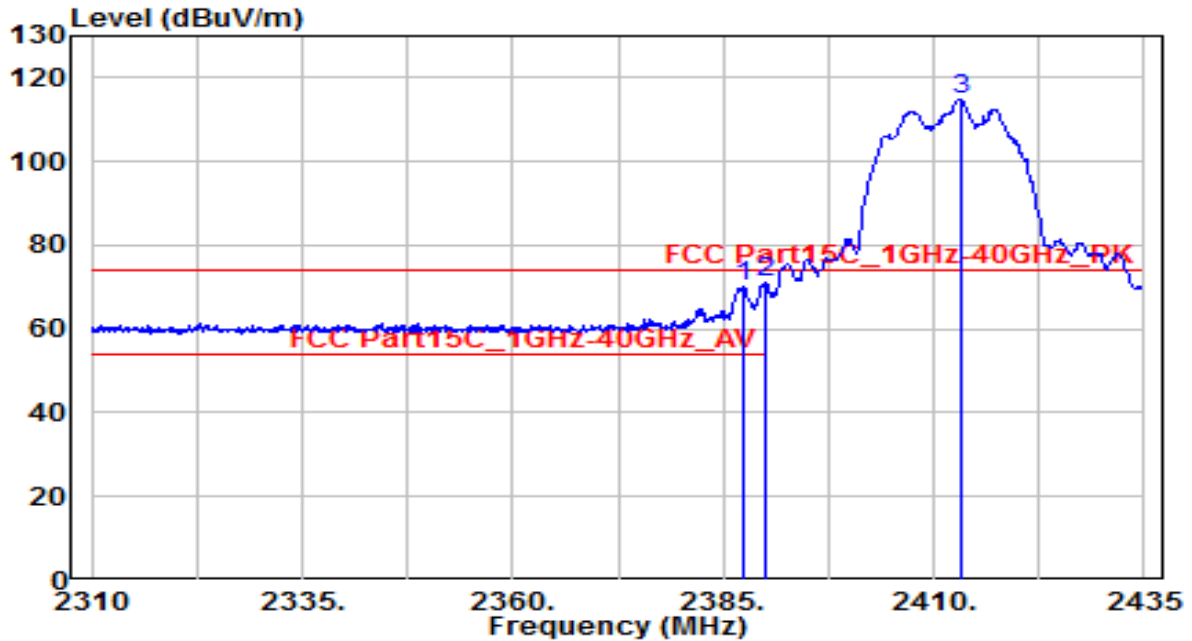


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.375	19.16	32.27	51.43	-2.57	54.00	150	170	Average
2	* 2390.000	21.61	32.28	53.89	-0.11	54.00	150	170	Average
3	2410.500	75.46	32.36	107.82	N/A	N/A	150	170	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

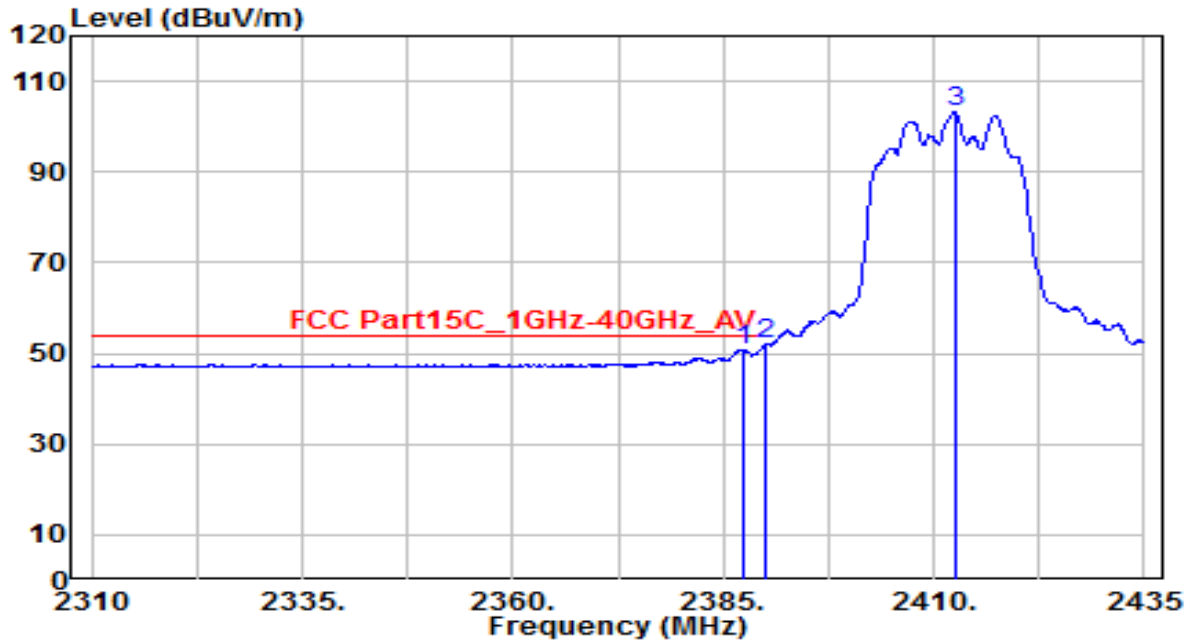


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.375	37.68	32.27	69.96	-4.04	74.00	190	195	Peak
2	* 2390.000	38.71	32.28	70.99	-3.01	74.00	190	195	Peak
3	2413.125	82.42	32.37	114.78	N/A	N/A	190	195	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1+2	Test Voltage	By PoE

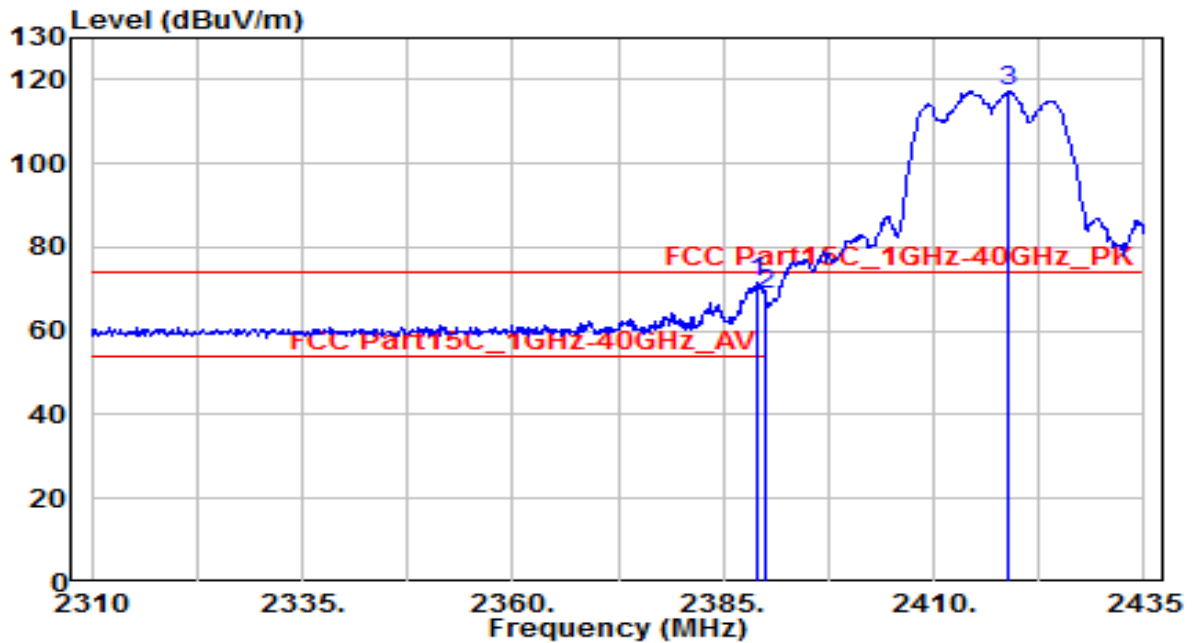


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.250	18.61	32.27	50.88	-3.12	54.00	190	195	Average
2	* 2390.000	19.59	32.28	51.87	-2.13	54.00	190	195	Average
3	2412.500	70.94	32.37	103.30	N/A	N/A	190	195	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1+2	Test Voltage	By PoE

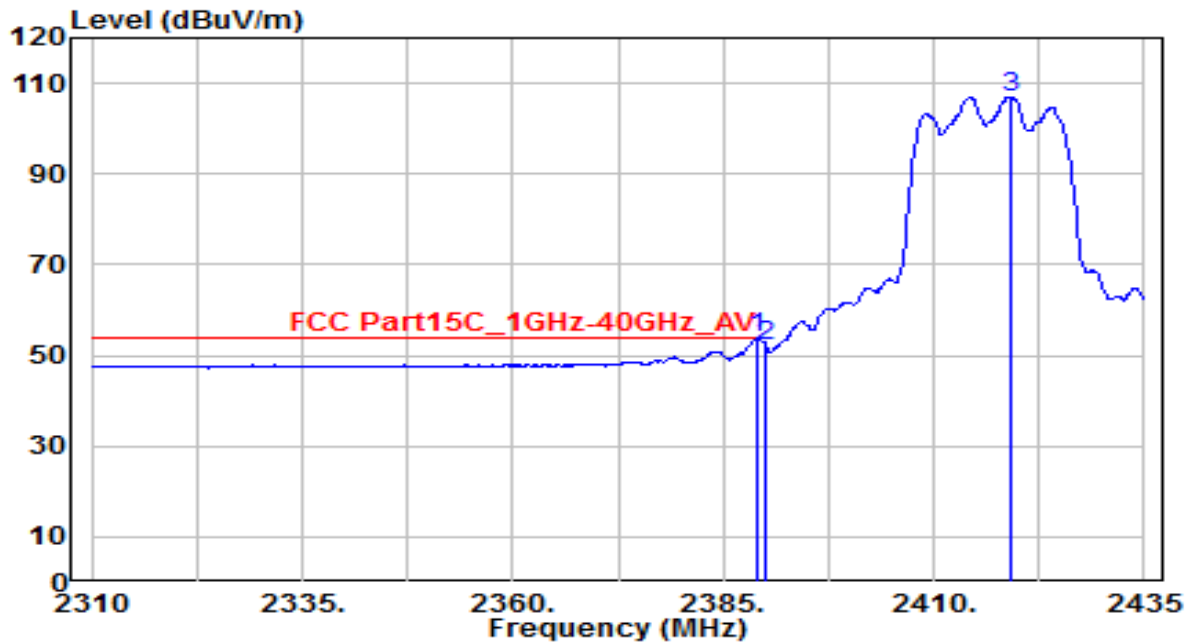


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.125	39.41	32.28	71.69	-2.31	74.00	220	165	Peak
2	2390.000	36.24	32.28	68.53	-5.47	74.00	220	165	Peak
3	2418.875	84.86	32.39	117.25	N/A	N/A	220	165	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1+2	Test Voltage	By PoE

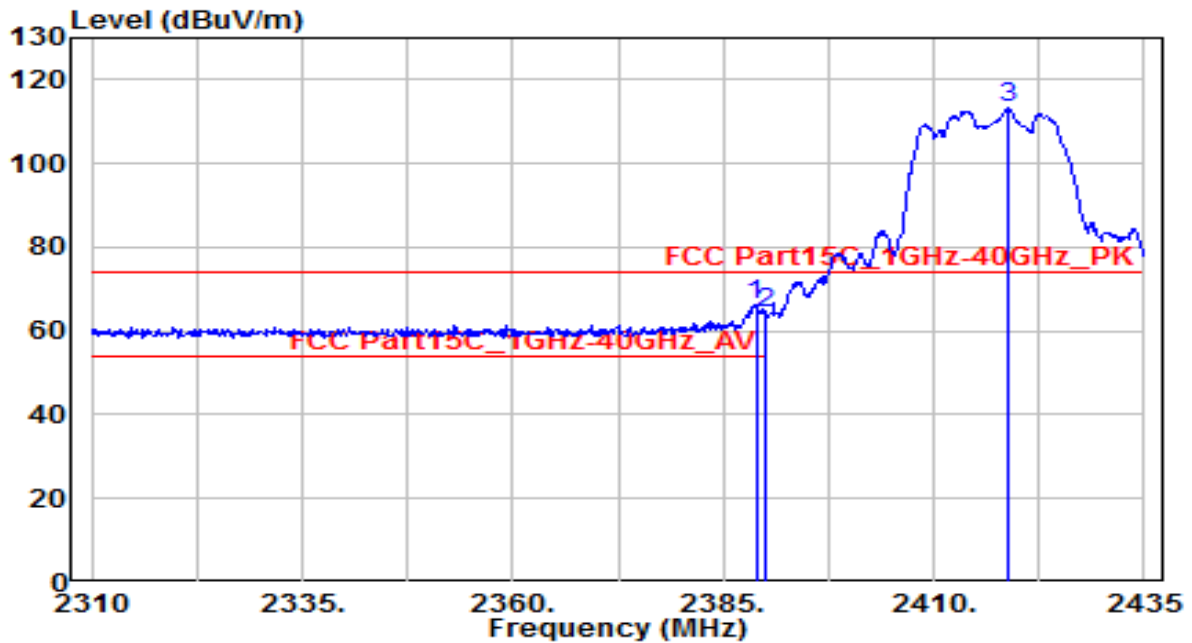


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2389.125	21.56	32.28	53.84	-0.16	54.00	220	165	Average
2	2390.000	19.91	32.28	52.19	-1.81	54.00	220	165	Average
3	2419.250	74.65	32.39	107.04	N/A	N/A	220	165	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1+2	Test Voltage	By PoE

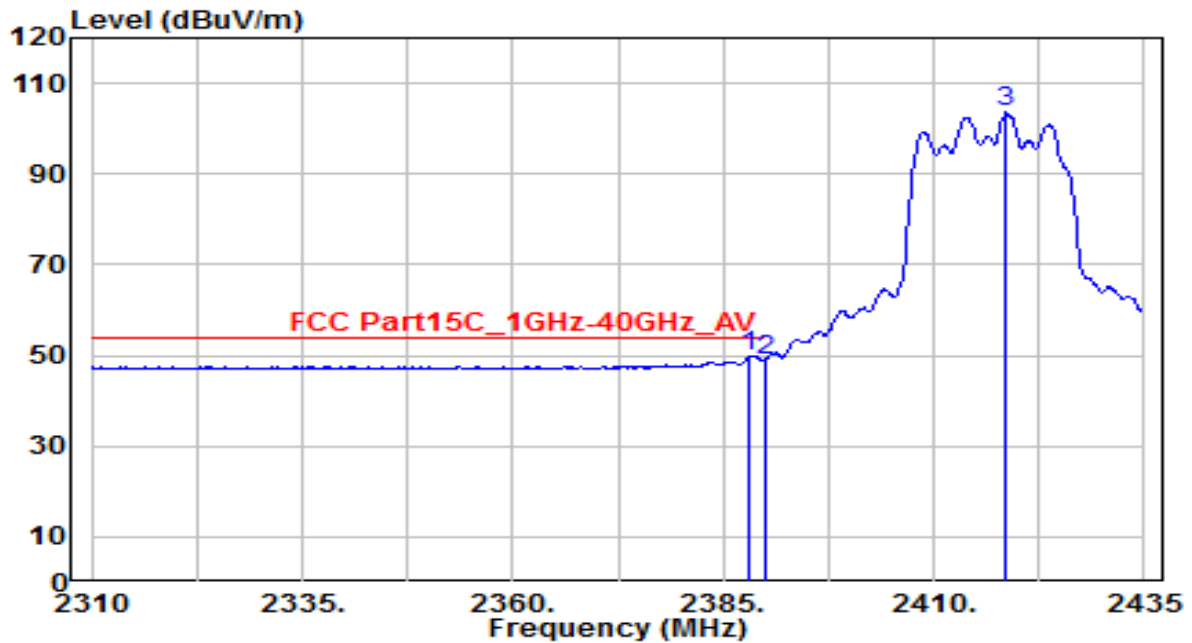


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.875	34.16	32.28	66.44	-7.56	74.00	230	200	Peak
2	2390.000	32.09	32.28	64.37	-9.63	74.00	230	200	Peak
3	2418.875	80.82	32.39	113.20	N/A	N/A	230	200	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 2_ANT 0+1+2	Test Voltage	By PoE

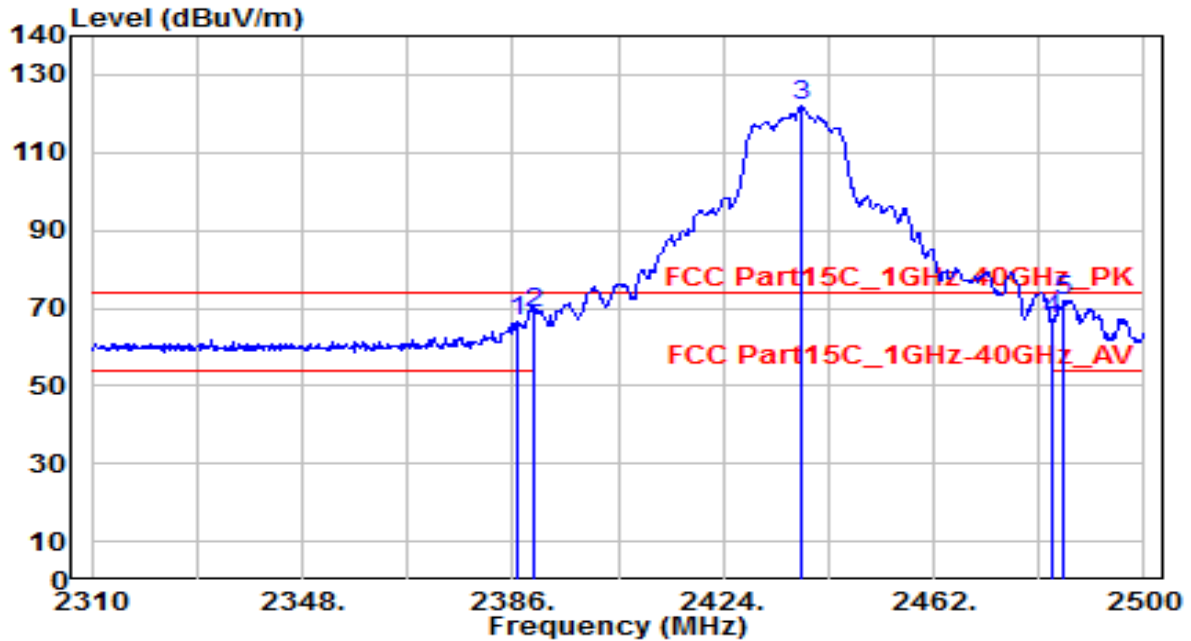


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.000	17.32	32.28	49.59	-4.41	54.00	230	200	Average
2	2390.000	16.77	32.28	49.05	-4.95	54.00	230	200	Average
3	2418.625	71.11	32.39	103.49	N/A	N/A	230	200	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

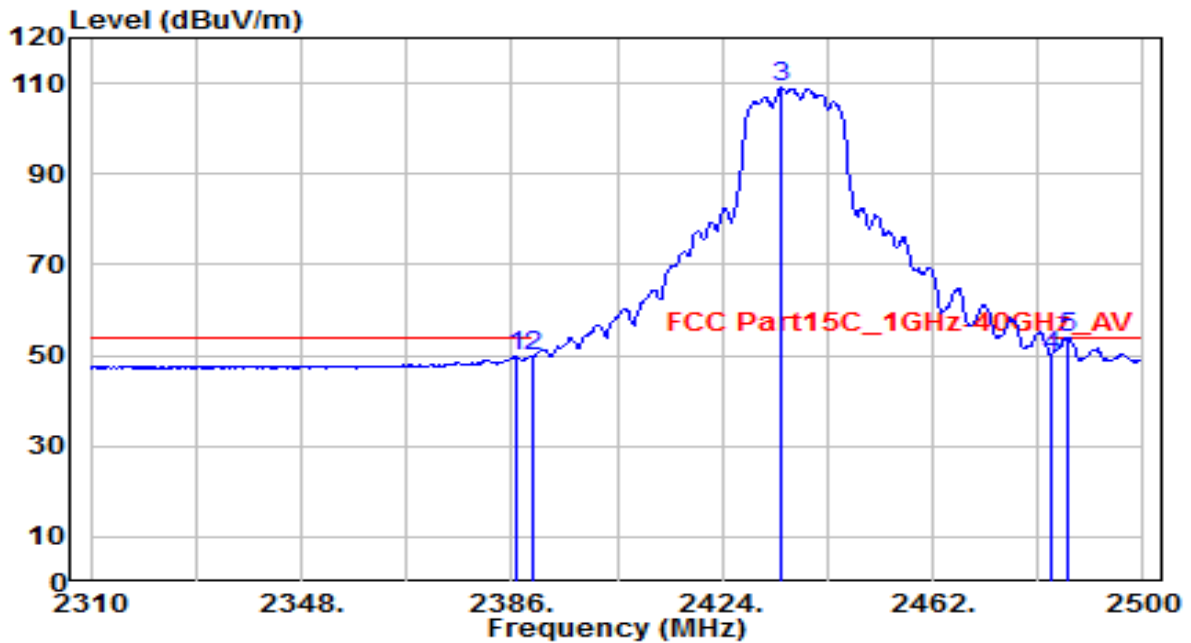


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.950	34.12	32.27	66.40	-7.60	74.00	150	175	Peak
2	2390.000	36.52	32.28	68.81	-5.19	74.00	150	175	Peak
3	2438.060	89.50	32.46	121.96	N/A	N/A	150	175	Peak
4	2483.500	34.31	32.62	66.93	-7.07	74.00	150	175	Peak
5	* 2485.370	39.01	32.63	71.64	-2.36	74.00	150	175	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

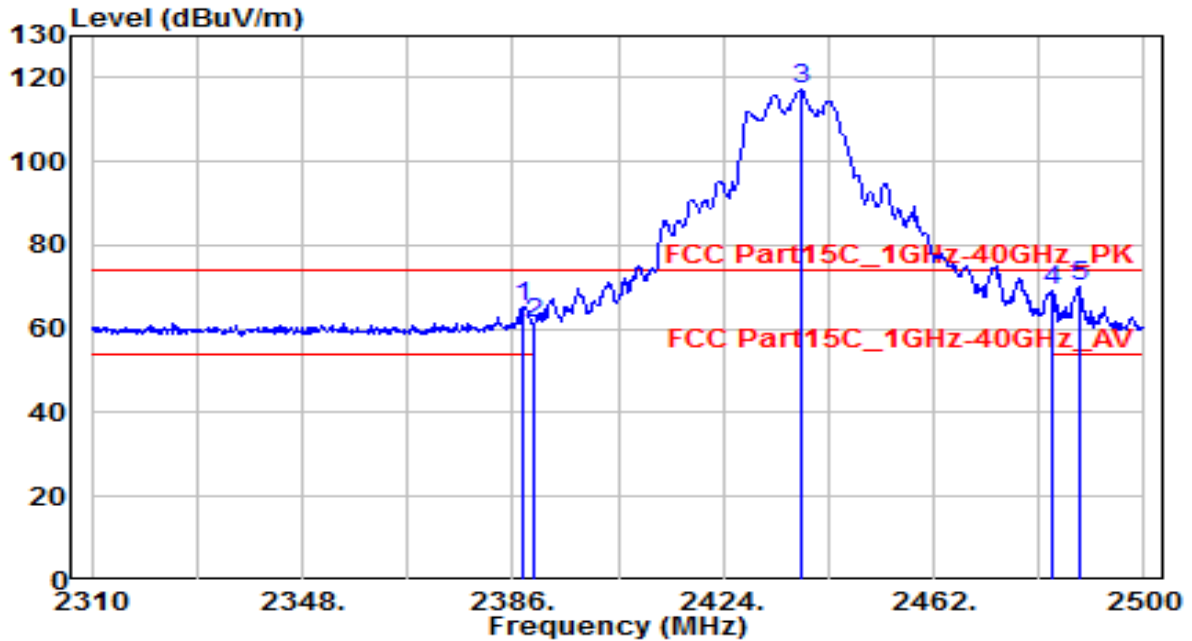


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.950	17.51	32.27	49.78	-4.22	54.00	150	175	Average
2	2390.000	17.41	32.28	49.70	-4.30	54.00	150	175	Average
3	2434.640	76.68	32.44	109.13	N/A	N/A	150	175	Average
4	2483.500	17.28	32.62	49.90	-4.10	54.00	150	175	Average
5	* 2486.320	21.23	32.63	53.86	-0.14	54.00	150	175	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

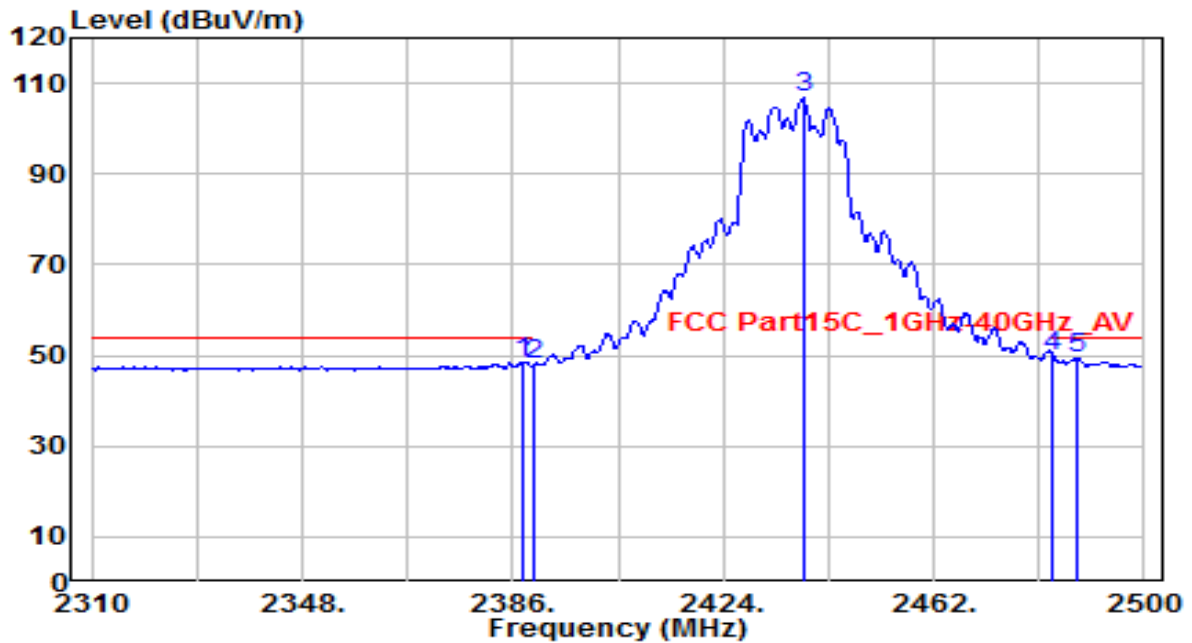


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.710	33.20	32.28	65.48	-8.52	74.00	150	125	Peak
2	2390.000	29.23	32.28	61.52	-12.48	74.00	150	125	Peak
3	2438.250	84.90	32.46	117.35	N/A	N/A	150	125	Peak
4	2483.500	36.35	32.62	68.97	-5.03	74.00	150	125	Peak
5	* 2488.410	37.49	32.64	70.13	-3.87	74.00	150	125	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

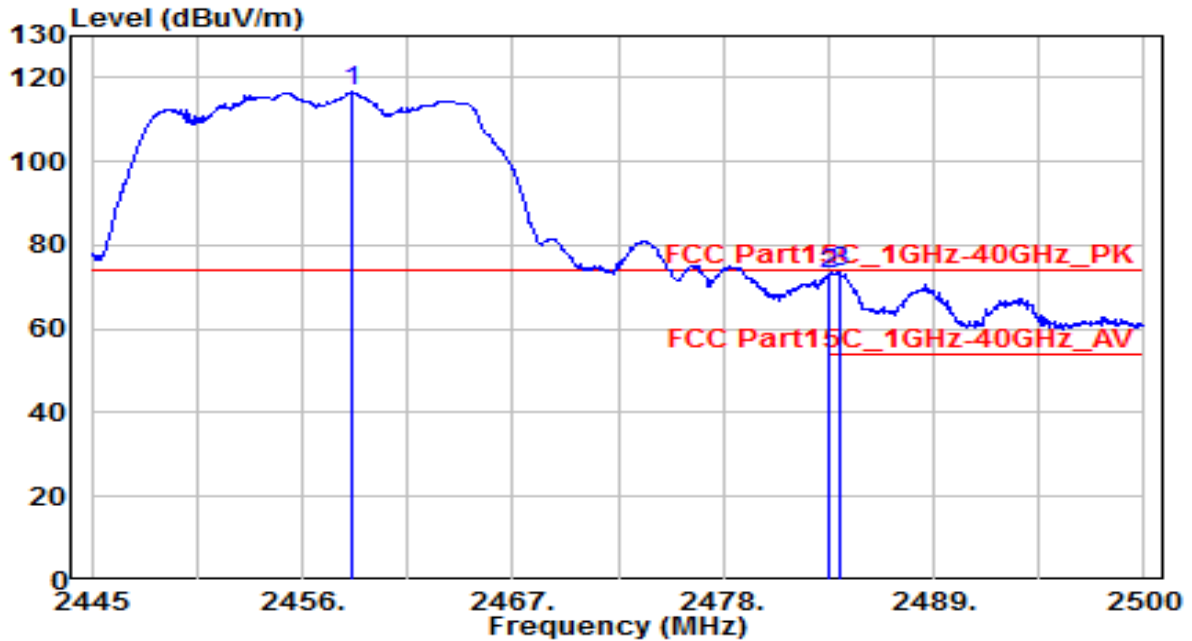


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.710	16.27	32.28	48.55	-5.45	54.00	150	125	Average
2	2390.000	15.54	32.28	47.82	-6.18	54.00	150	125	Average
3	2438.440	74.20	32.46	106.66	N/A	N/A	150	125	Average
4	* 2483.500	17.41	32.62	50.03	-3.97	54.00	150	125	Average
5	2487.650	16.89	32.64	49.52	-4.48	54.00	150	125	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1+2	Test Voltage	By PoE

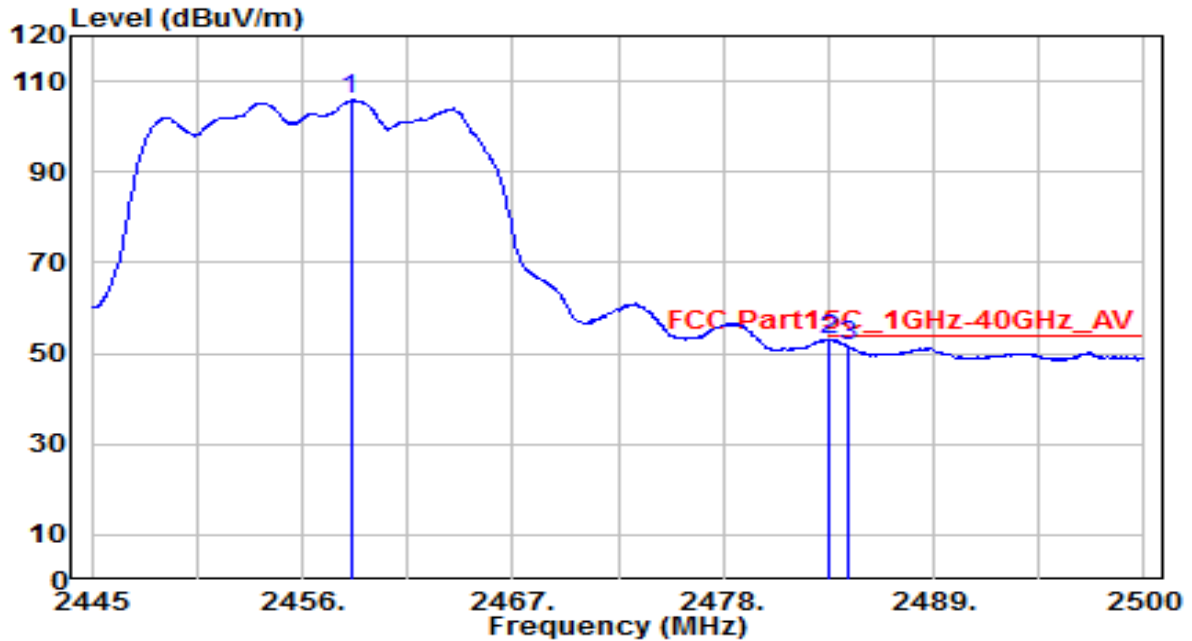


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.640	84.00	32.53	116.54	N/A	N/A	155	160	Peak
2	2483.500	40.27	32.62	72.89	-1.11	74.00	155	160	Peak
3	* 2484.050	41.19	32.62	73.81	-0.19	74.00	155	160	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1+2	Test Voltage	By PoE

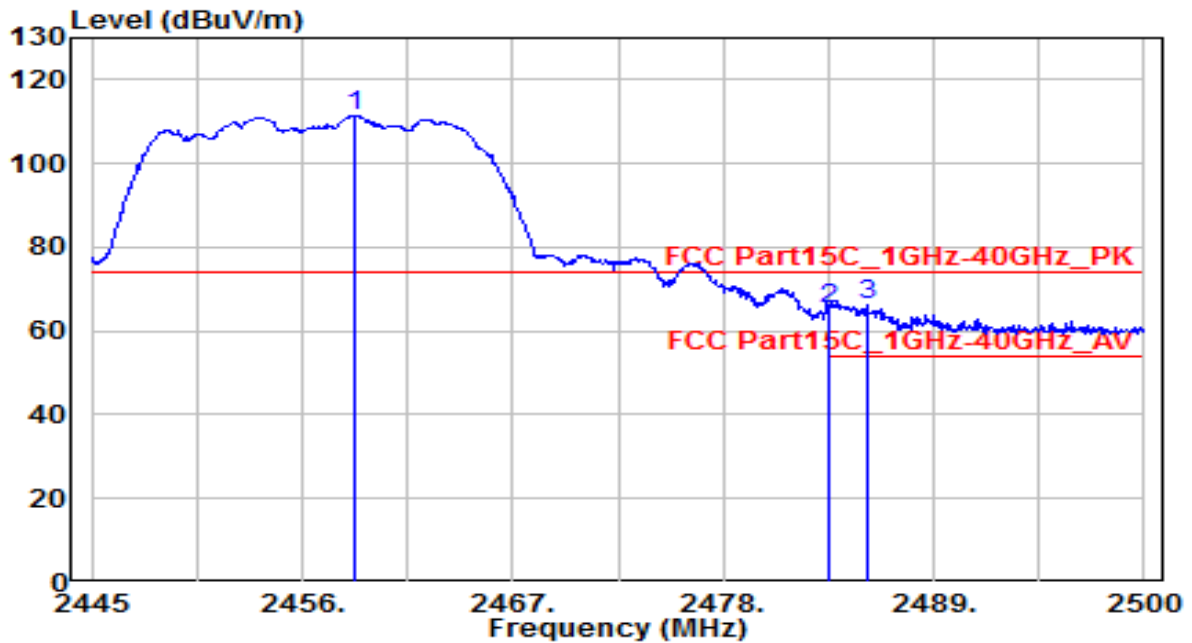


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.530	73.24	32.53	105.77	N/A	N/A	155	160	Average
2	* 2483.500	20.36	32.62	52.98	-1.02	54.00	155	160	Average
3	2484.490	18.88	32.62	51.51	-2.49	54.00	155	160	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1+2	Test Voltage	By PoE

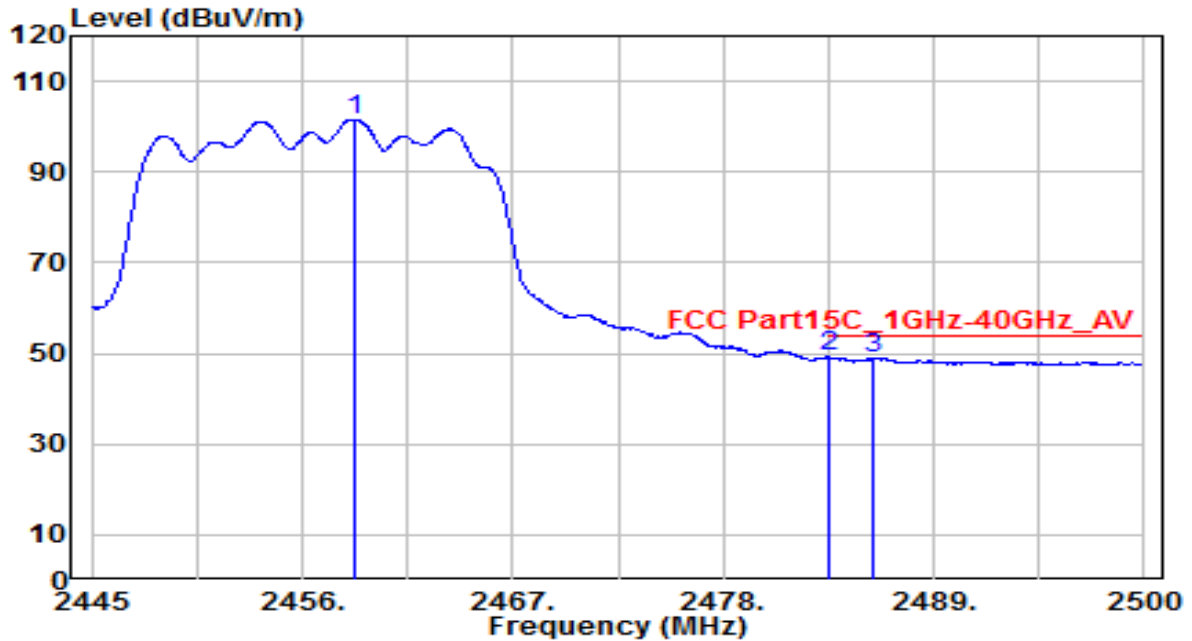


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.805	79.06	32.53	111.59	N/A	N/A	240	205	Peak
2	2483.500	32.75	32.62	65.37	-8.63	74.00	240	205	Peak
3	* 2485.480	33.38	32.63	66.00	-8.00	74.00	240	205	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 10_ANT 0+1+2	Test Voltage	By PoE

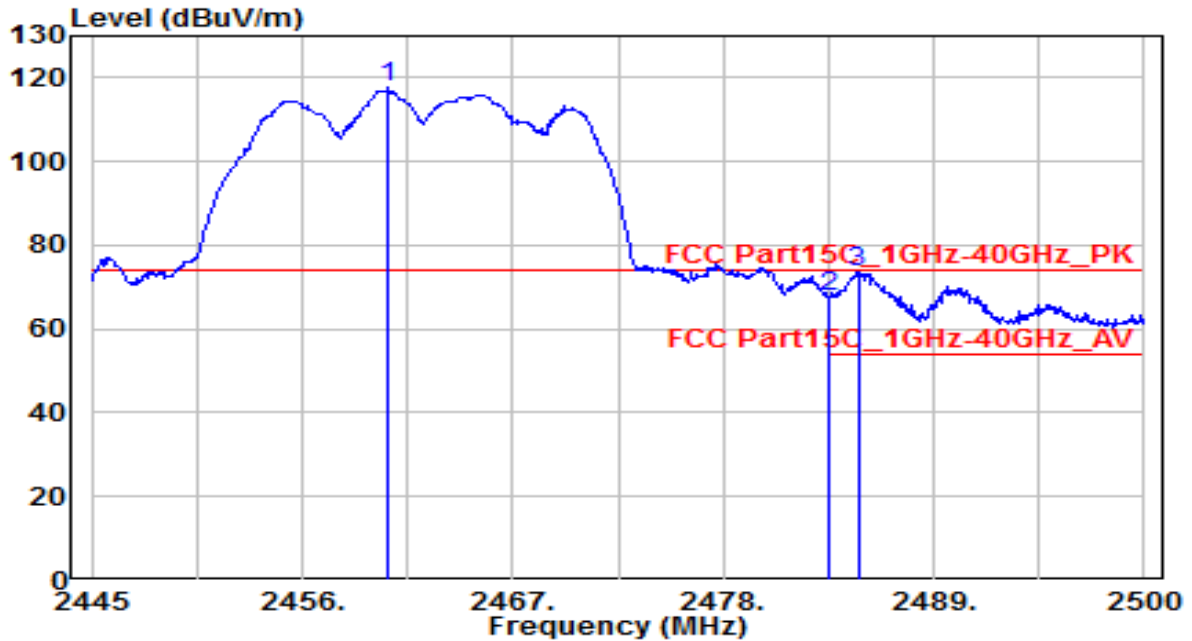


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2458.750	69.11	32.53	101.64	N/A	N/A	240	205	Average
2	* 2483.500	16.55	32.62	49.17	-4.83	54.00	240	205	Average
3	2485.810	16.29	32.63	48.92	-5.08	54.00	240	205	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

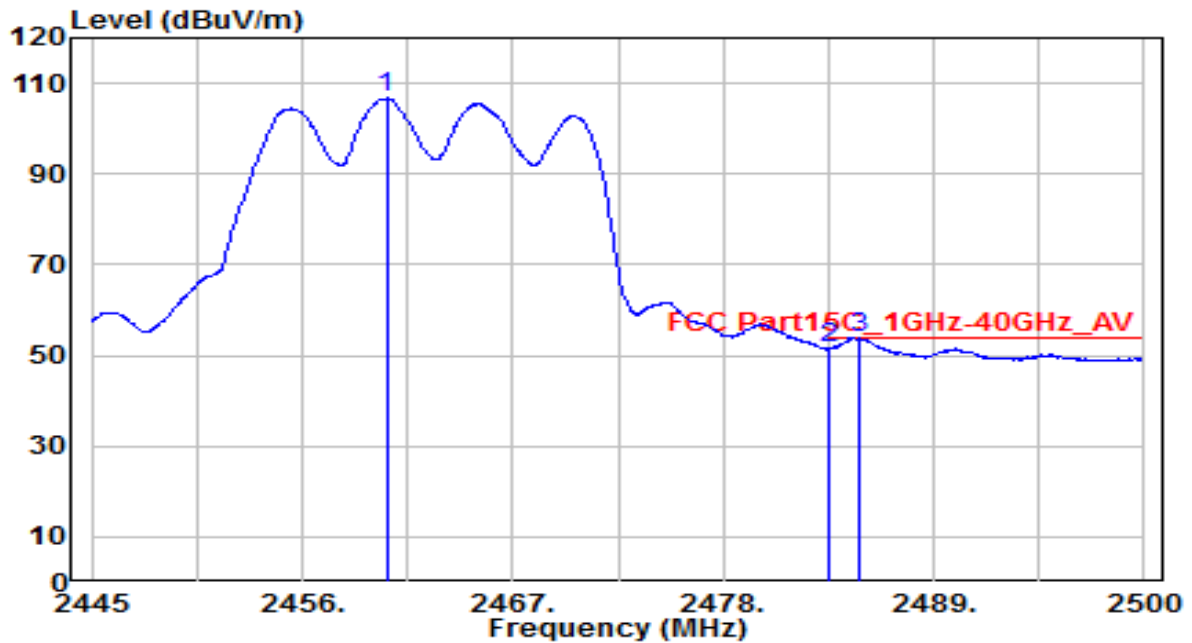


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.510	85.13	32.54	117.66	N/A	N/A	125	165	Peak
2	2483.500	35.10	32.62	67.72	-6.28	74.00	125	165	Peak
3	* 2485.040	41.05	32.63	73.68	-0.32	74.00	125	165	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

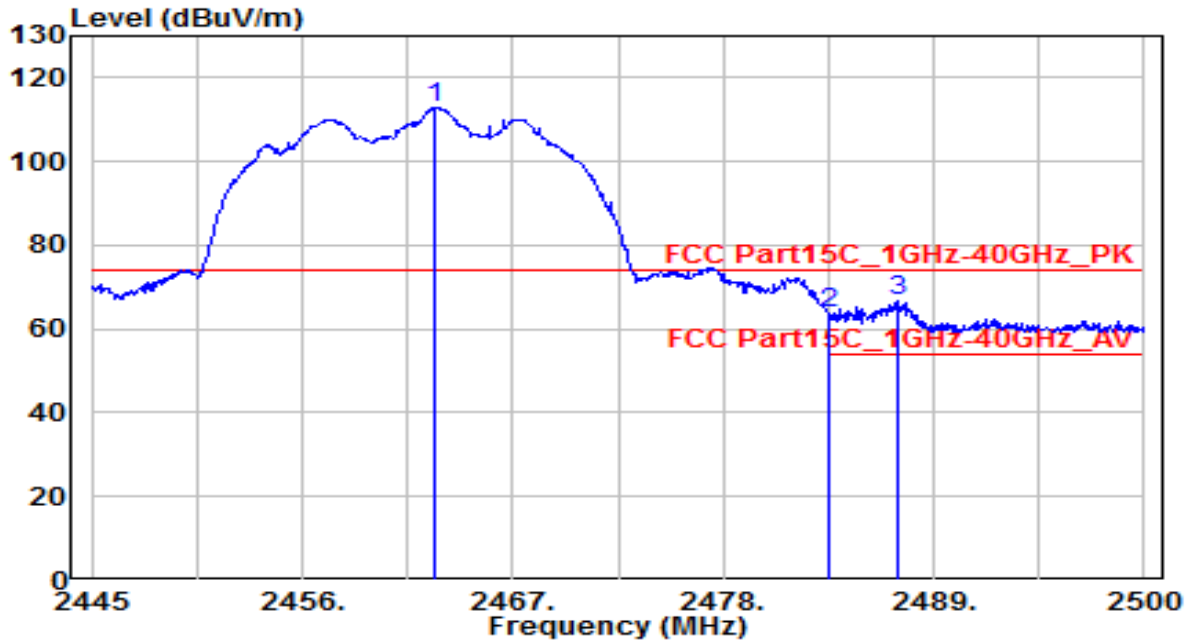


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.400	74.28	32.54	106.82	N/A	N/A	125	165	Average
2	2483.500	18.95	32.62	51.57	-2.43	54.00	125	165	Average
3	* 2485.150	21.20	32.63	53.83	-0.17	54.00	125	165	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

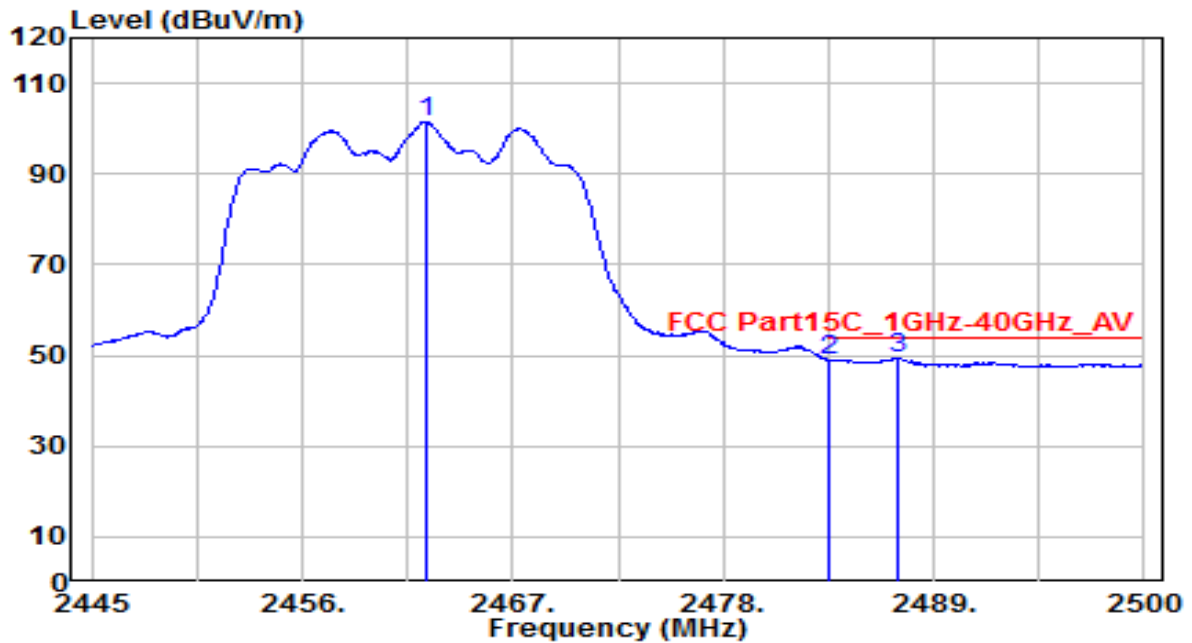


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.985	80.20	32.55	112.75	N/A	N/A	190	200	Peak
2	2483.500	31.18	32.62	63.80	-10.20	74.00	190	200	Peak
3	* 2487.130	33.94	32.63	66.58	-7.42	74.00	190	200	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1+2	Test Voltage	By PoE

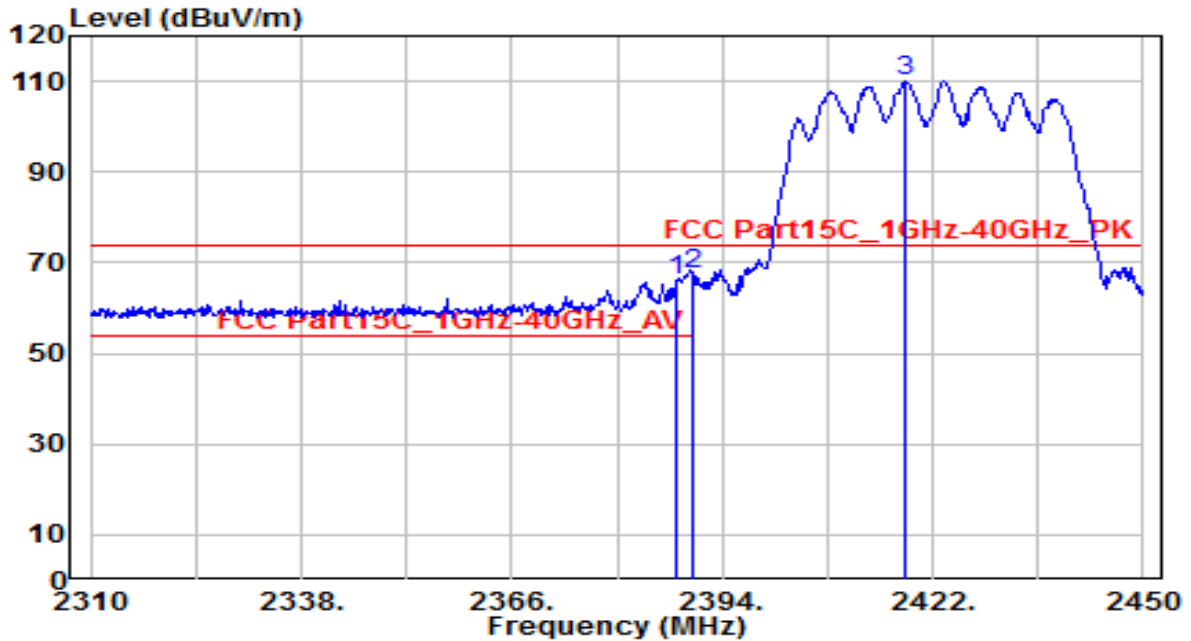


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2462.490	68.95	32.54	101.50	N/A	N/A	190	200	Average
2	2483.500	16.25	32.62	48.87	-5.13	54.00	190	200	Average
3	* 2487.185	16.62	32.63	49.26	-4.74	54.00	190	200	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	By PoE

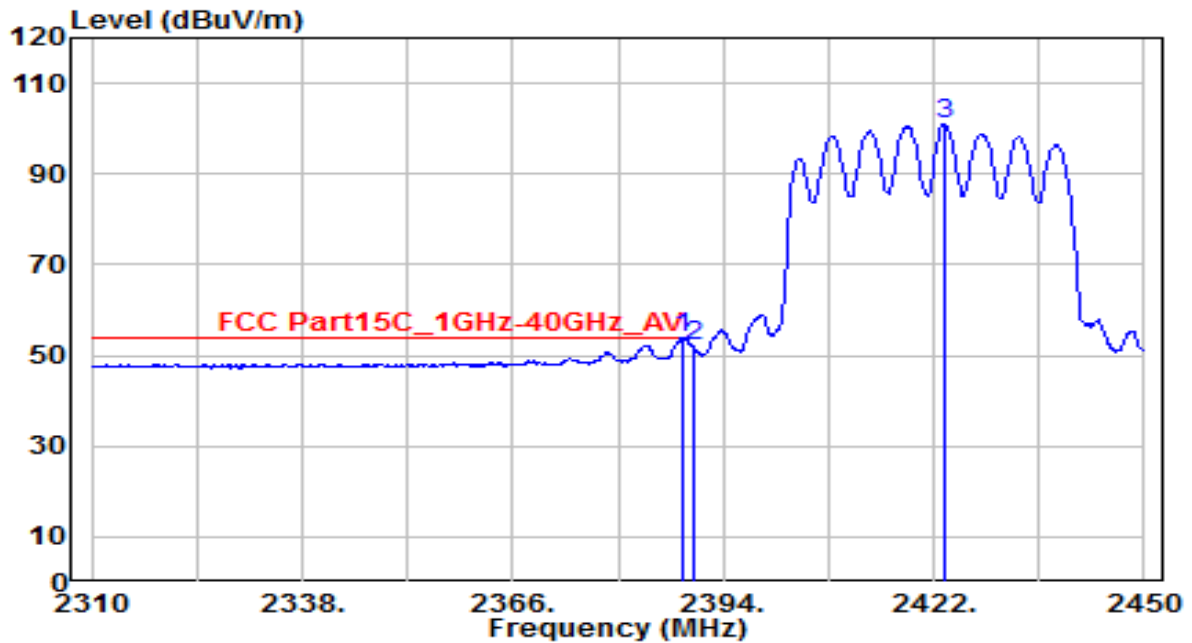


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.980	33.95	32.28	66.23	-7.77	74.00	150	140	Peak
2	* 2390.000	35.09	32.28	67.37	-6.63	74.00	150	140	Peak
3	2418.500	77.80	32.39	110.19	N/A	N/A	150	140	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	By PoE

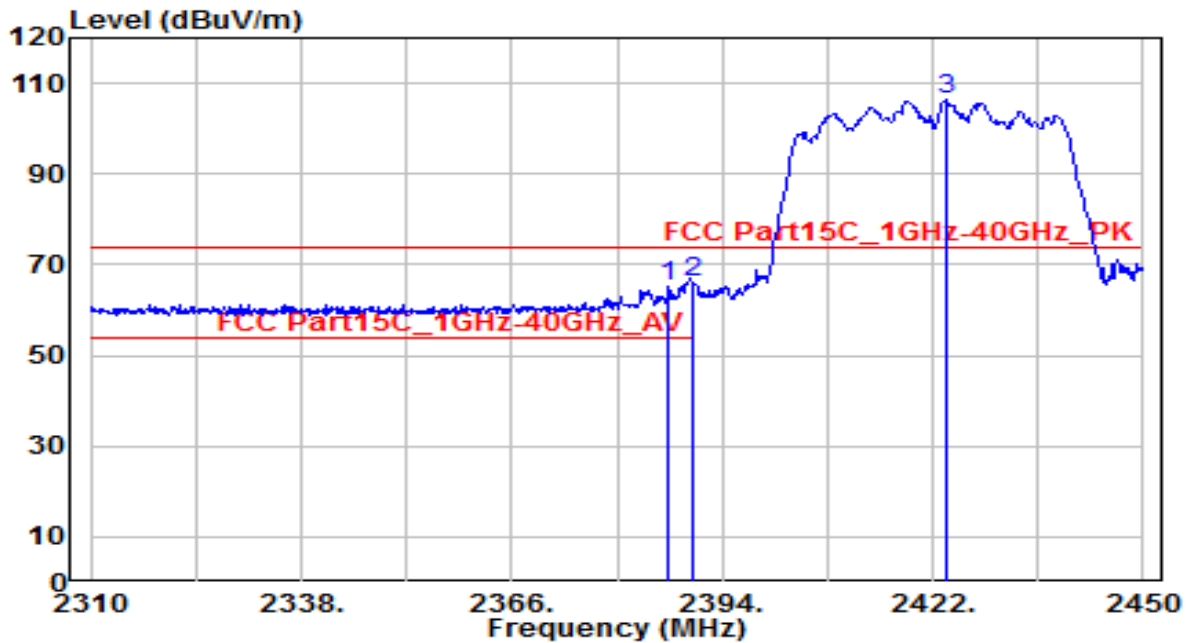


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2388.540	21.55	32.28	53.82	-0.18	54.00	150	140	Average
2	2390.000	19.77	32.28	52.05	-1.95	54.00	150	140	Average
3	2423.400	68.40	32.40	100.81	N/A	N/A	150	140	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	By PoE

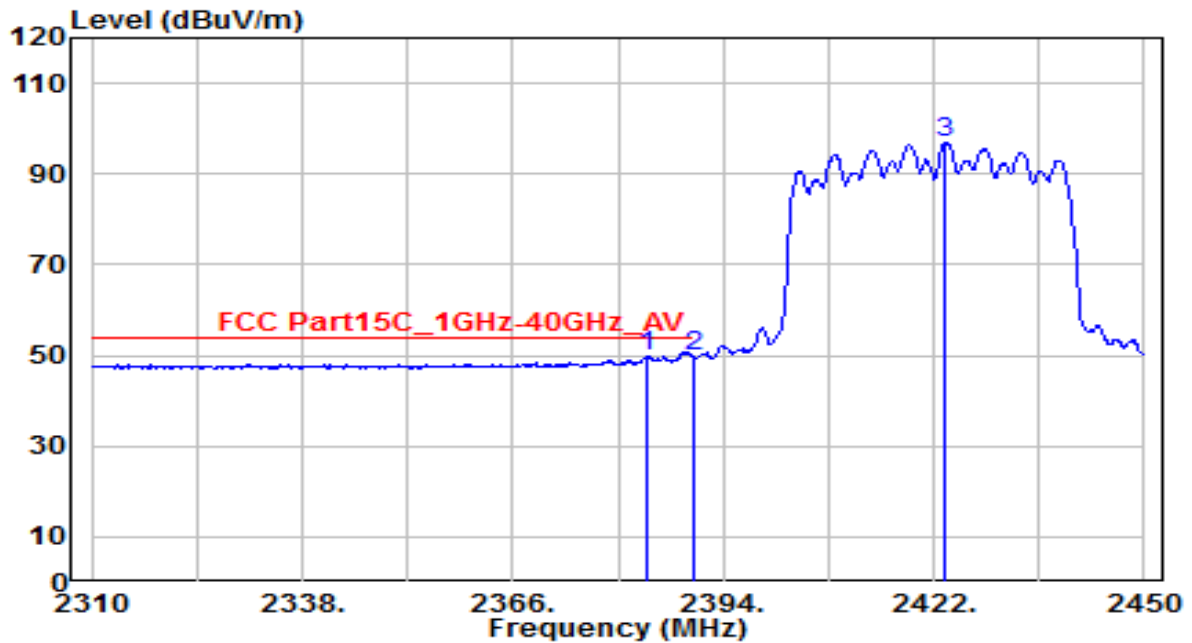


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.860	32.74	32.27	65.01	-8.99	74.00	145	200	Peak
2	* 2390.000	33.85	32.28	66.13	-7.87	74.00	145	200	Peak
3	2423.680	73.82	32.41	106.23	N/A	N/A	145	200	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1+2	Test Voltage	By PoE

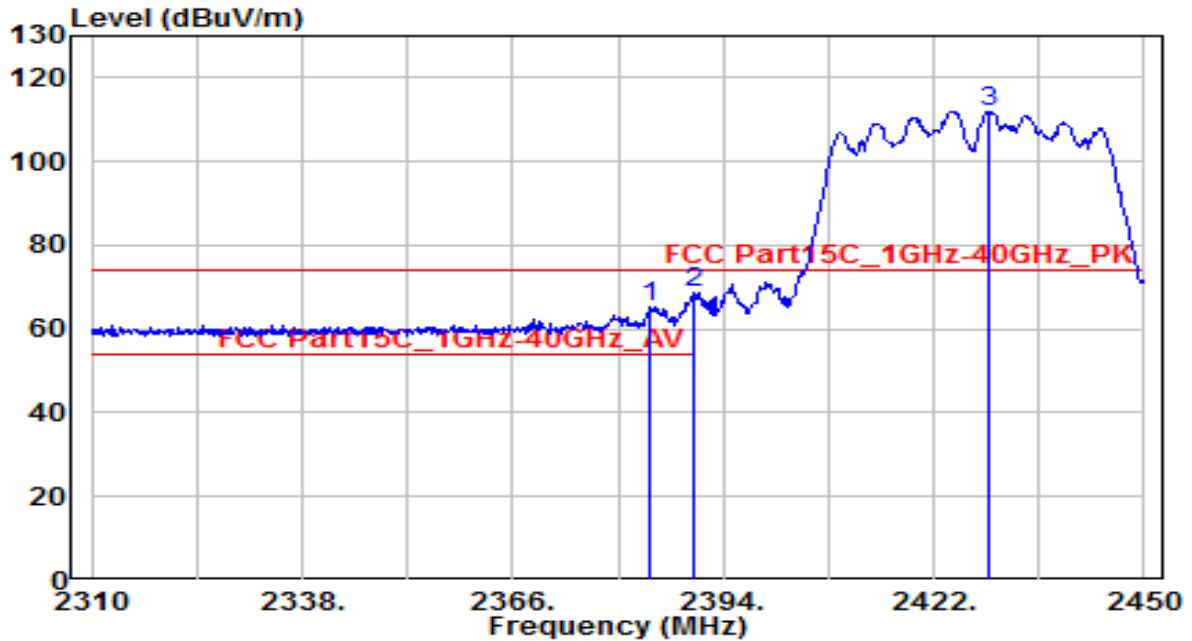


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2383.920	17.64	32.26	49.90	-4.10	54.00	145	200	Average
2	2390.000	17.50	32.28	49.79	-4.21	54.00	145	200	Average
3	2423.540	64.64	32.40	97.04	N/A	N/A	145	200	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1+2	Test Voltage	By PoE

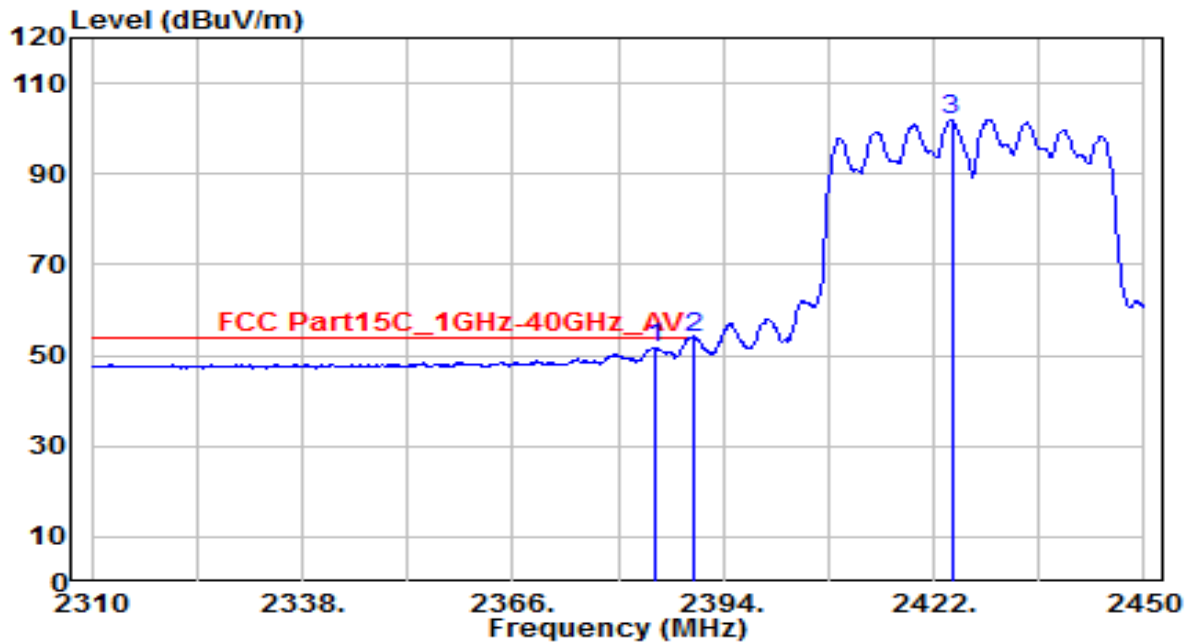


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.340	32.81	32.26	65.08	-8.92	74.00	100	170	Peak
2	* 2390.000	36.39	32.28	68.67	-5.33	74.00	100	170	Peak
3	2429.280	79.52	32.43	111.95	N/A	N/A	100	170	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1+2	Test Voltage	By PoE

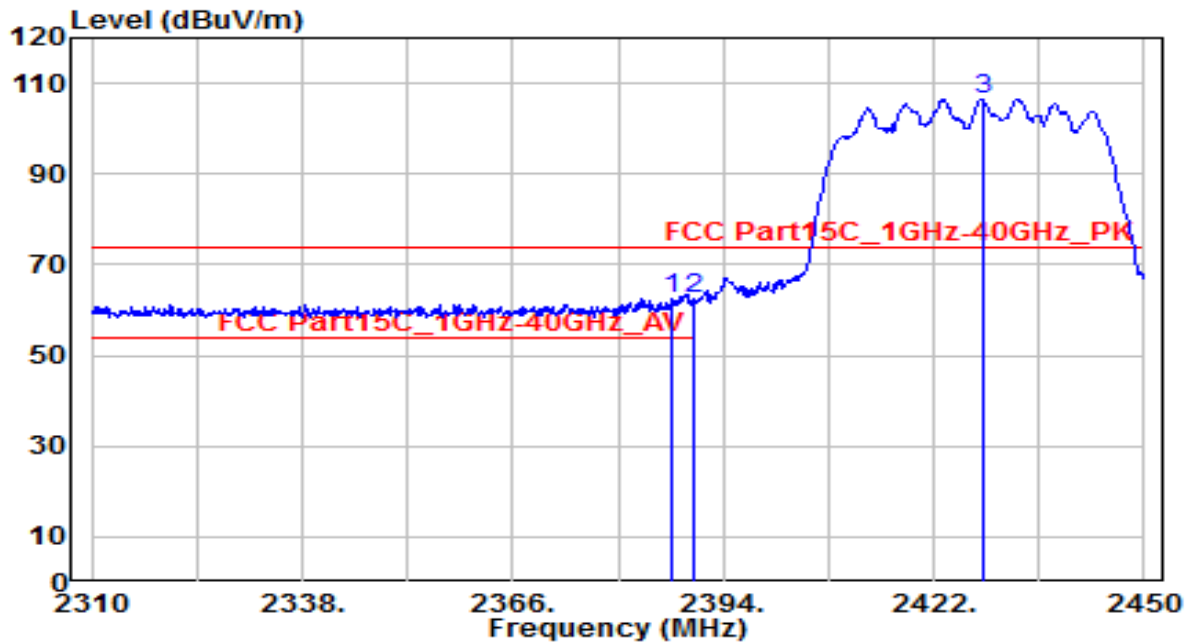


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.040	19.56	32.27	51.82	-2.18	54.00	100	170	Average
2	* 2390.000	21.59	32.28	53.87	-0.13	54.00	100	170	Average
3	2424.380	69.55	32.41	101.96	N/A	N/A	100	170	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1+2	Test Voltage	By PoE

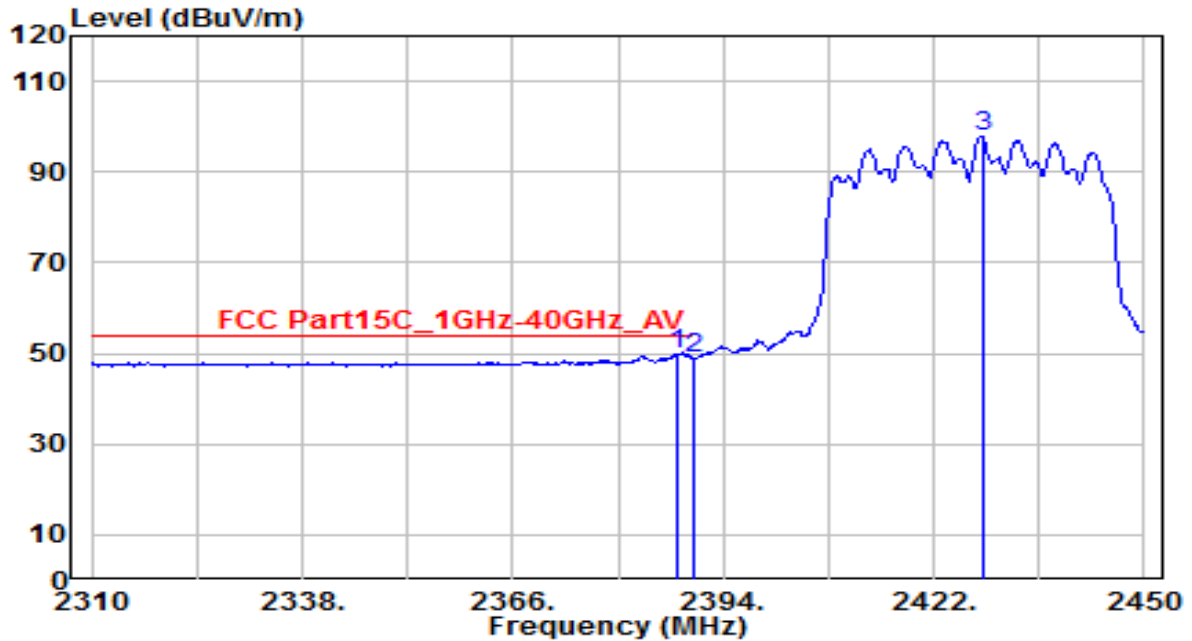


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.140	30.28	32.27	62.56	-11.44	74.00	135	115	Peak
2	2390.000	30.03	32.28	62.31	-11.69	74.00	135	115	Peak
3	2428.440	74.18	32.42	106.60	N/A	N/A	135	115	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 4_ANT 0+1+2	Test Voltage	By PoE

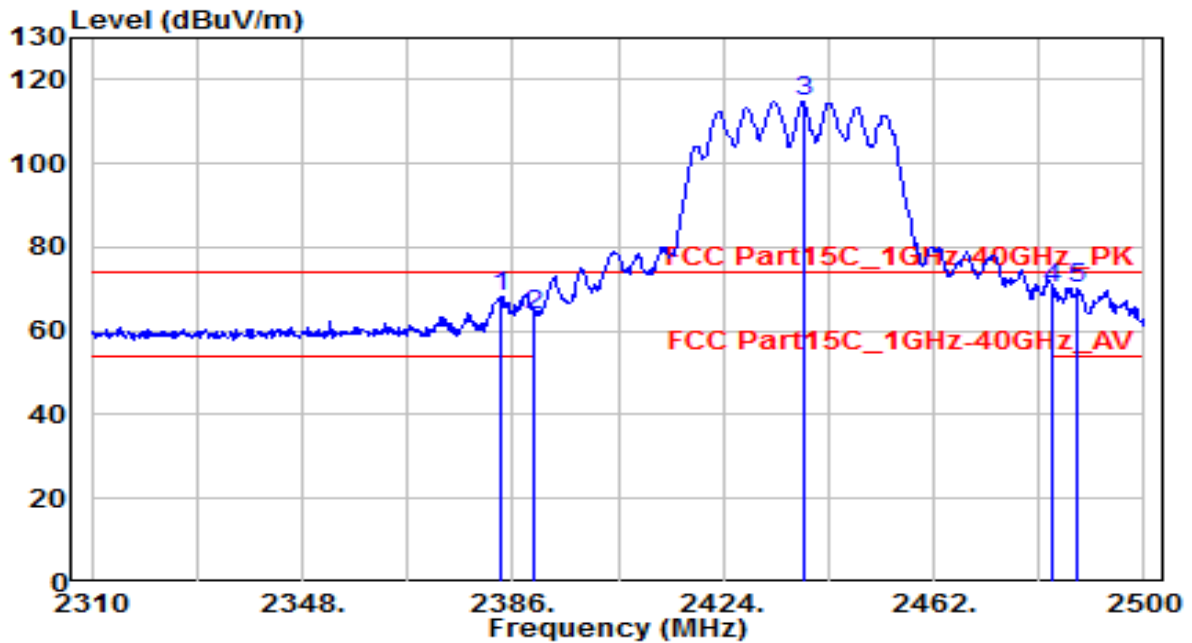


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	* 2387.980	17.50	32.28	49.77	-4.23	54.00	135	115	Average
2	2390.000	16.67	32.28	48.95	-5.05	54.00	135	115	Average
3	2428.440	65.35	32.42	97.77	N/A	N/A	135	115	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

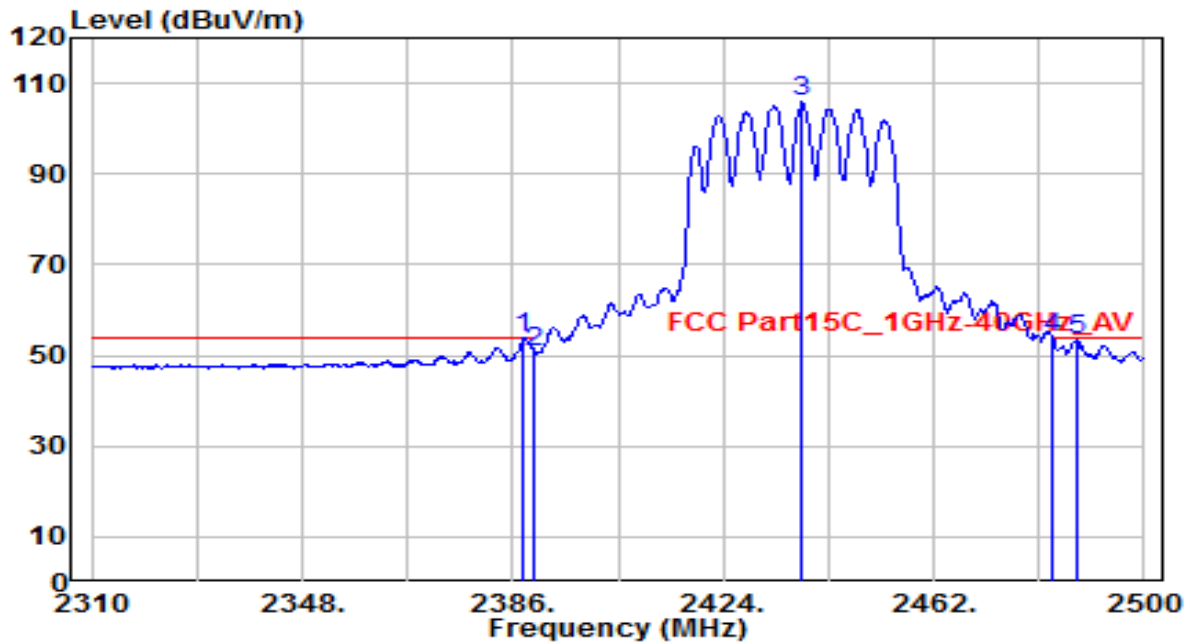


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2383.720	36.06	32.26	68.32	-5.68	74.00	150	175	Peak
2	2390.000	31.42	32.28	63.71	-10.29	74.00	150	175	Peak
3	2438.440	82.36	32.46	114.82	N/A	N/A	150	175	Peak
4	2483.500	37.38	32.62	70.00	-4.00	74.00	150	175	Peak
5	* 2488.030	37.67	32.64	70.31	-3.69	74.00	150	175	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

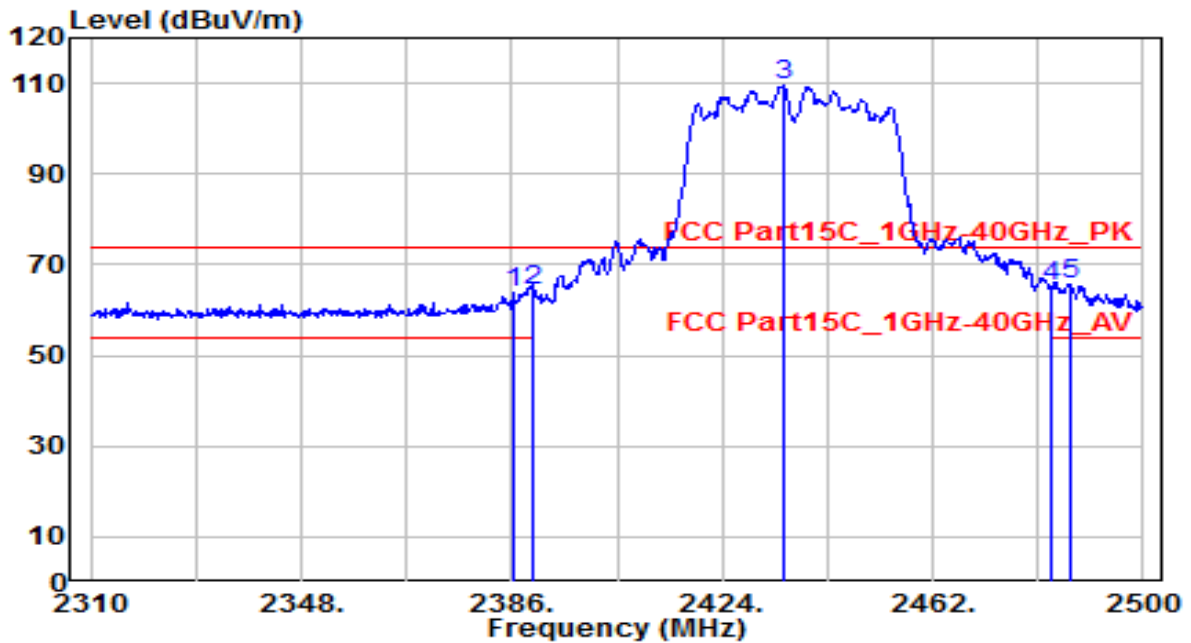


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.900	21.47	32.28	53.75	-0.25	54.00	150	175	Average
2	2390.000	18.41	32.28	50.69	-3.31	54.00	150	175	Average
3	2438.250	73.38	32.46	105.83	N/A	N/A	150	175	Average
4	* 2483.500	21.19	32.62	53.81	-0.19	54.00	150	175	Average
5	2487.650	20.69	32.64	53.32	-0.68	54.00	150	175	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

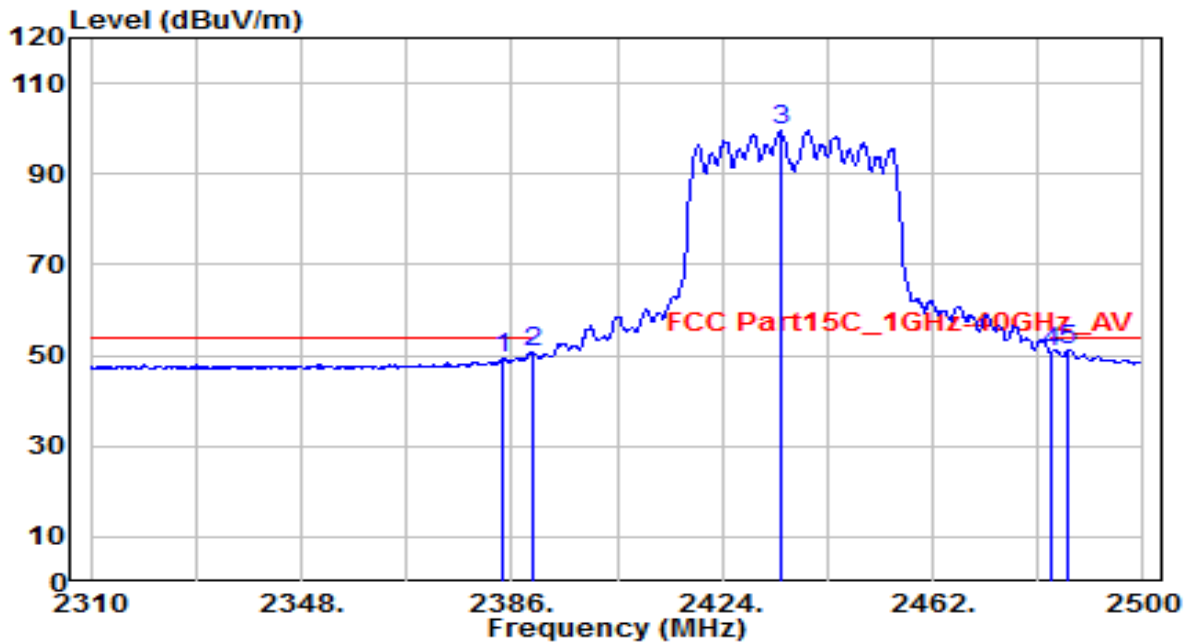


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2386.380	31.53	32.27	63.80	-10.20	74.00	150	125	Peak
2	2390.000	31.91	32.28	64.20	-9.80	74.00	150	125	Peak
3	2435.210	77.02	32.45	109.47	N/A	N/A	150	125	Peak
4	2483.500	32.44	32.62	65.06	-8.94	74.00	150	125	Peak
5	* 2486.700	33.17	32.63	65.80	-8.20	74.00	150	125	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1+2	Test Voltage	By PoE

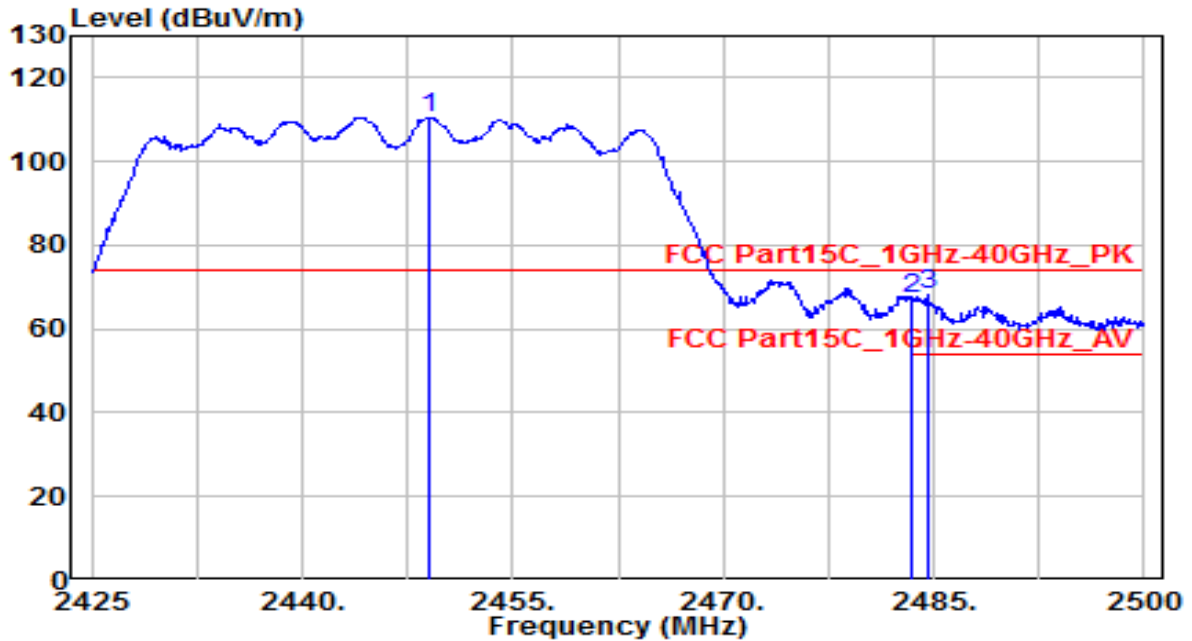


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2384.480	17.23	32.26	49.50	-4.50	54.00	150	125	Average
2	2390.000	18.52	32.28	50.81	-3.19	54.00	150	125	Average
3	2434.450	67.04	32.44	99.48	N/A	N/A	150	125	Average
4	2483.500	18.26	32.62	50.88	-3.12	54.00	150	125	Average
5	* 2486.510	18.74	32.63	51.38	-2.62	54.00	150	125	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1+2	Test Voltage	By PoE

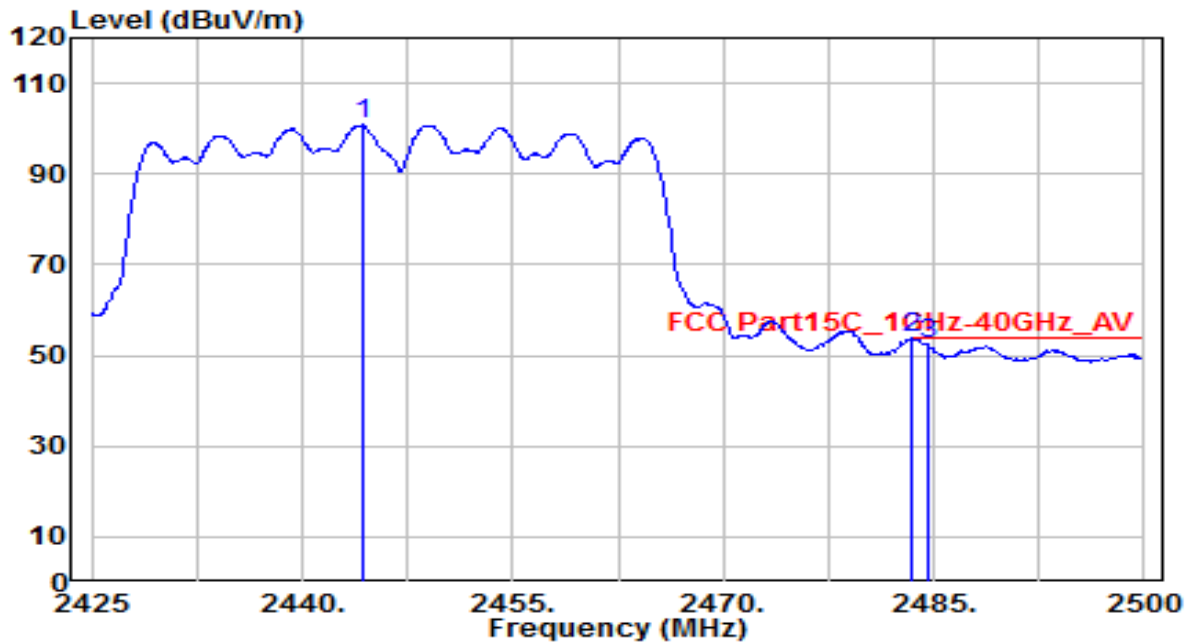


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2449.075	78.09	32.50	110.59	N/A	N/A	155	130	Peak
2	2483.500	34.49	32.62	67.11	-6.89	74.00	155	130	Peak
3	* 2484.550	35.60	32.62	68.22	-5.78	74.00	155	130	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1+2	Test Voltage	By PoE

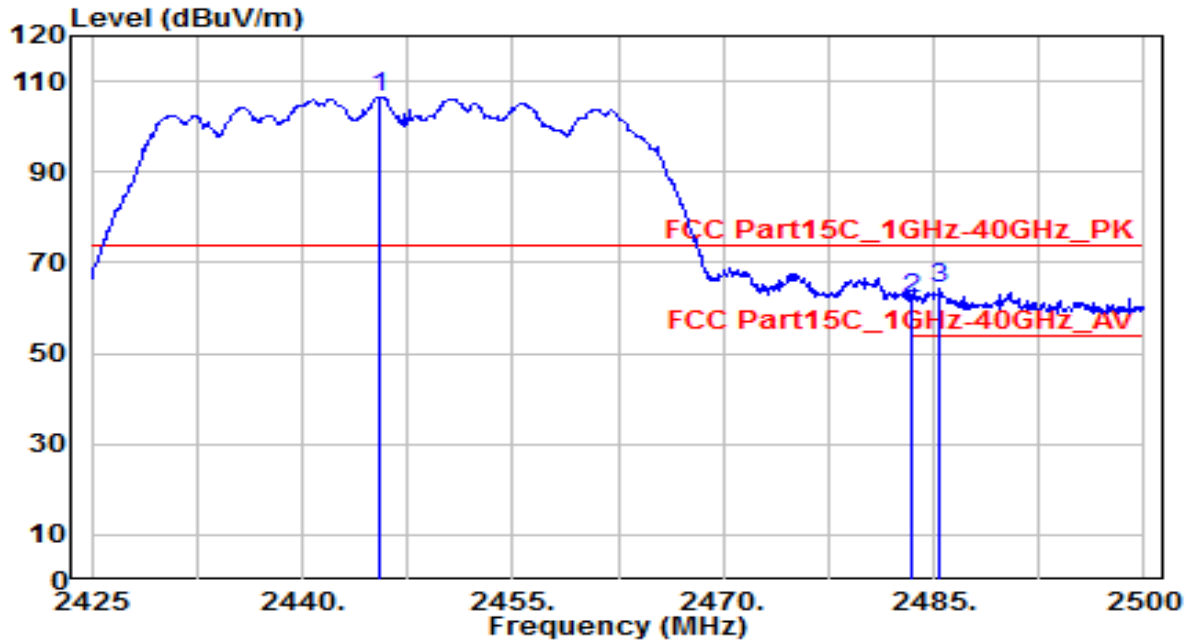


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2444.275	68.29	32.48	100.77	N/A	N/A	155	130	Average
2	* 2483.500	21.27	32.62	53.89	-0.11	54.00	155	130	Average
3	2484.550	19.87	32.62	52.50	-1.50	54.00	155	130	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1+2	Test Voltage	By PoE

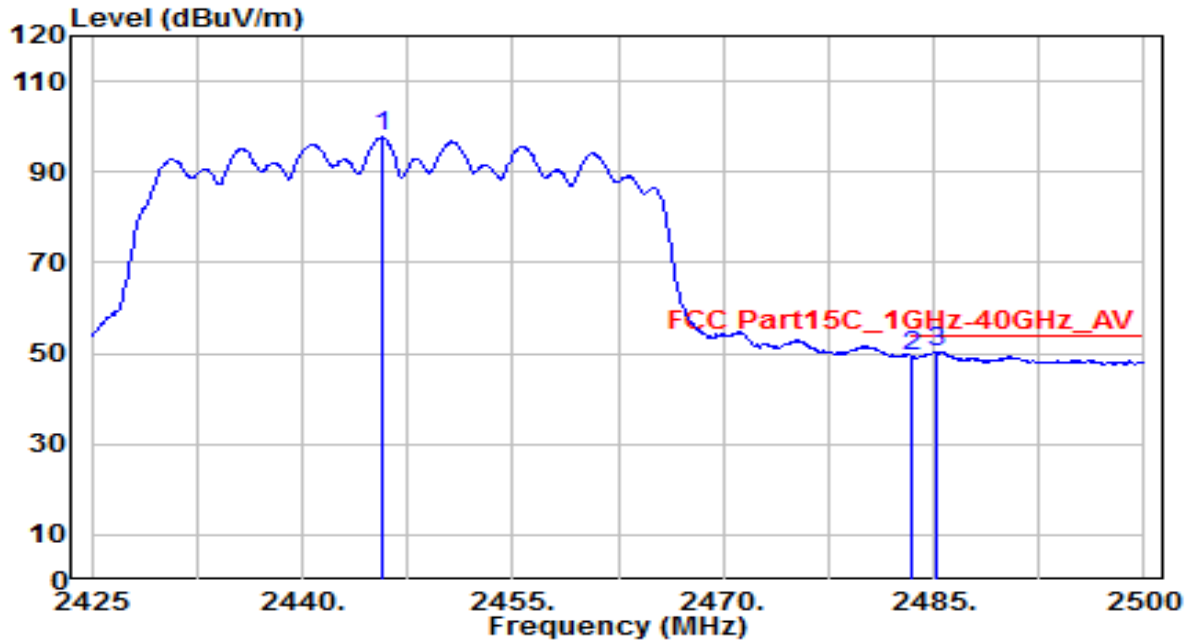


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2445.550	74.14	32.48	106.62	N/A	N/A	270	225	Peak
2	2483.500	29.41	32.62	62.03	-11.97	74.00	270	225	Peak
3	* 2485.375	31.86	32.63	64.49	-9.51	74.00	270	225	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 8_ANT 0+1+2	Test Voltage	By PoE

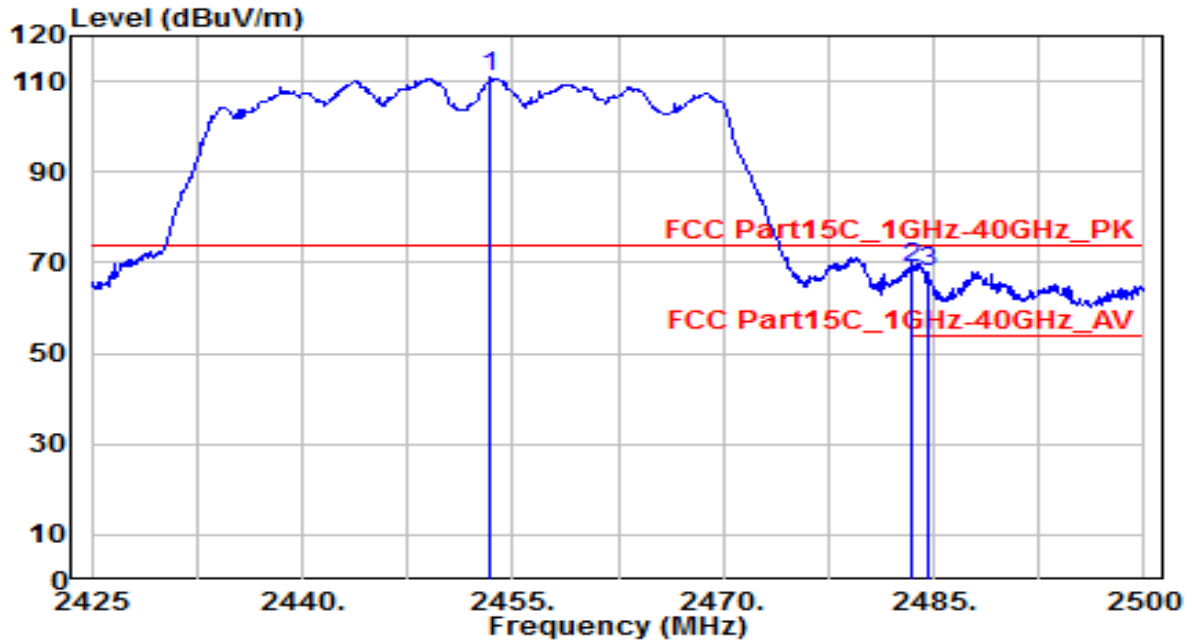


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2445.700	65.15	32.48	97.64	N/A	N/A	270	225	Average
2	2483.500	16.74	32.62	49.36	-4.64	54.00	270	225	Average
3	* 2485.225	17.84	32.63	50.47	-3.53	54.00	270	225	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	By PoE

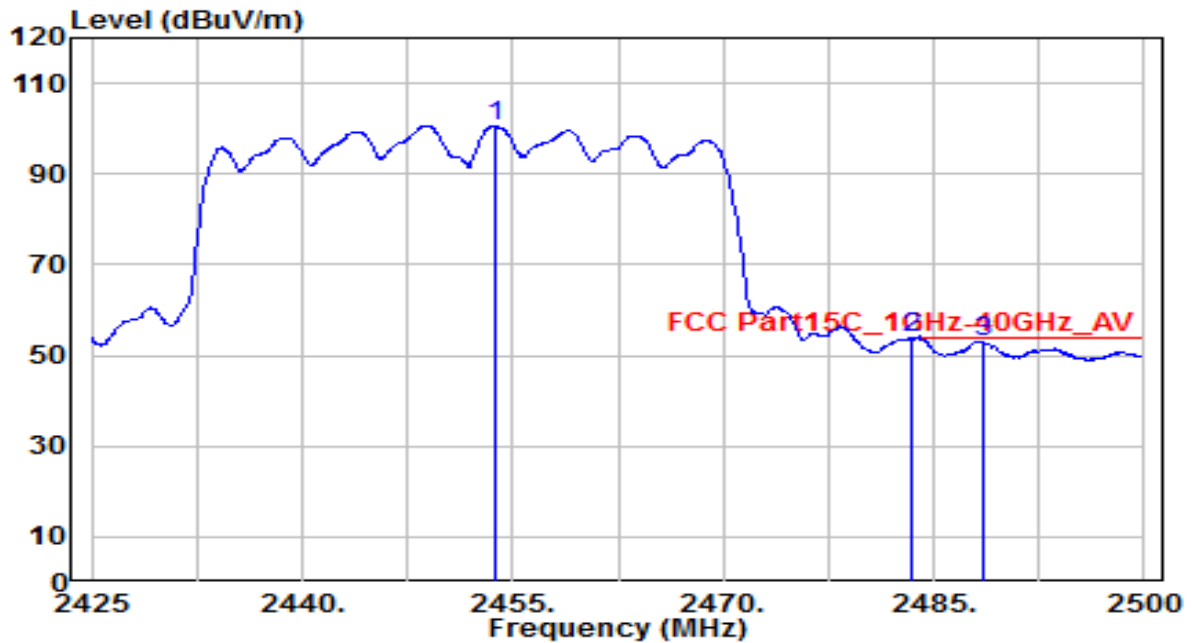


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.350	78.22	32.51	110.73	N/A	N/A	150	165	Peak
2	* 2483.500	36.20	32.62	68.82	-5.18	74.00	150	165	Peak
3	2484.625	35.35	32.62	67.97	-6.03	74.00	150	165	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	By PoE

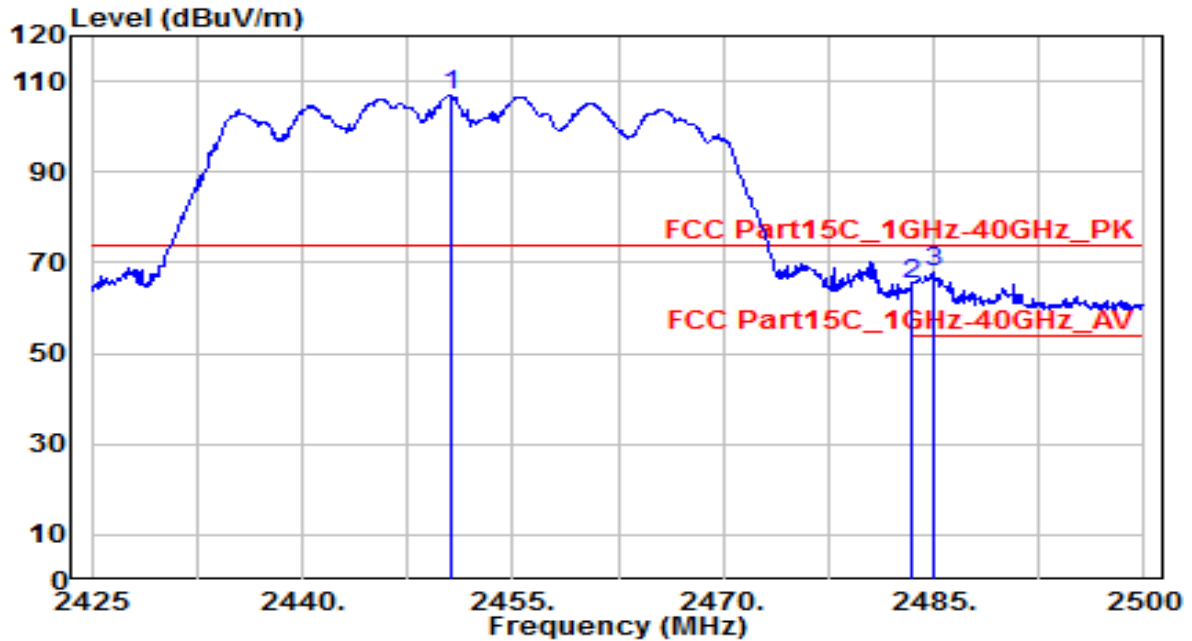


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.725	68.13	32.51	100.65	N/A	N/A	150	165	Average
2	* 2483.500	21.21	32.62	53.83	-0.17	54.00	150	165	Average
3	2488.525	20.48	32.64	53.12	-0.88	54.00	150	165	Average

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	By PoE

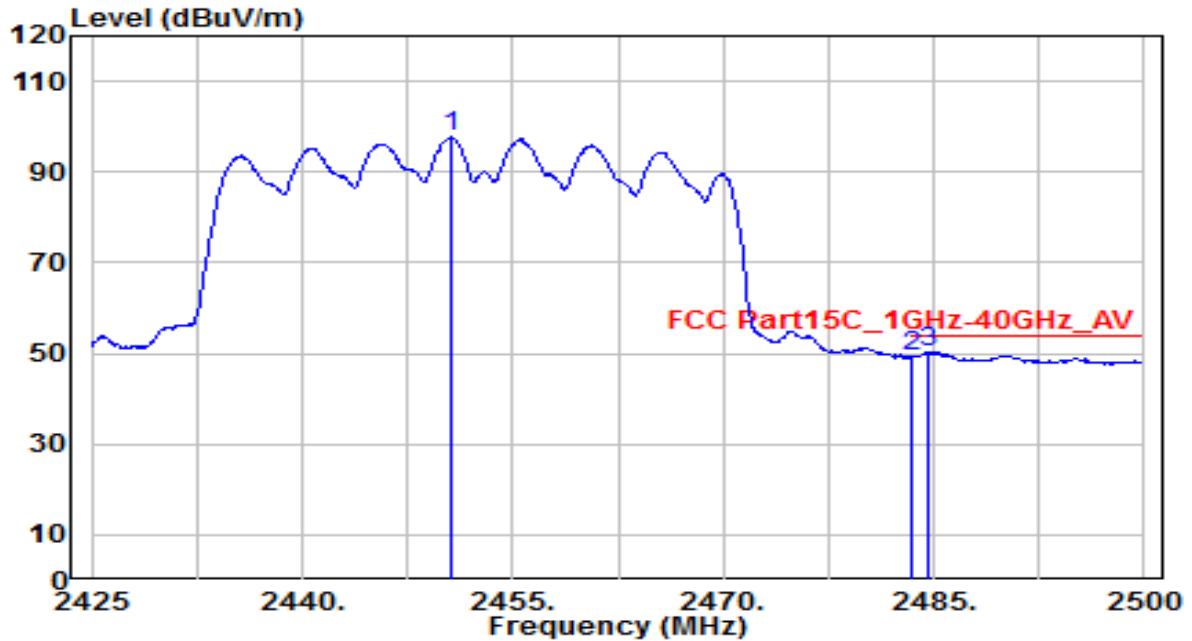


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.575	74.21	32.50	106.72	N/A	N/A	110	110	Peak
2	2483.500	32.49	32.62	65.11	-8.89	74.00	110	110	Peak
3	* 2484.925	35.44	32.63	68.06	-5.94	74.00	110	110	Peak

Note:

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

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-08-09
Factor	BBHA 9120D	Temp. / Humidity	22°C /53%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1+2	Test Voltage	By PoE



No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.650	65.09	32.50	97.59	N/A	N/A	110	110	Average
2	2483.500	16.57	32.62	49.19	-4.81	54.00	110	110	Average
3	* 2484.625	17.70	32.62	50.32	-3.68	54.00	110	110	Average

Note:

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

7.8. AC Conducted Emissions Measurement

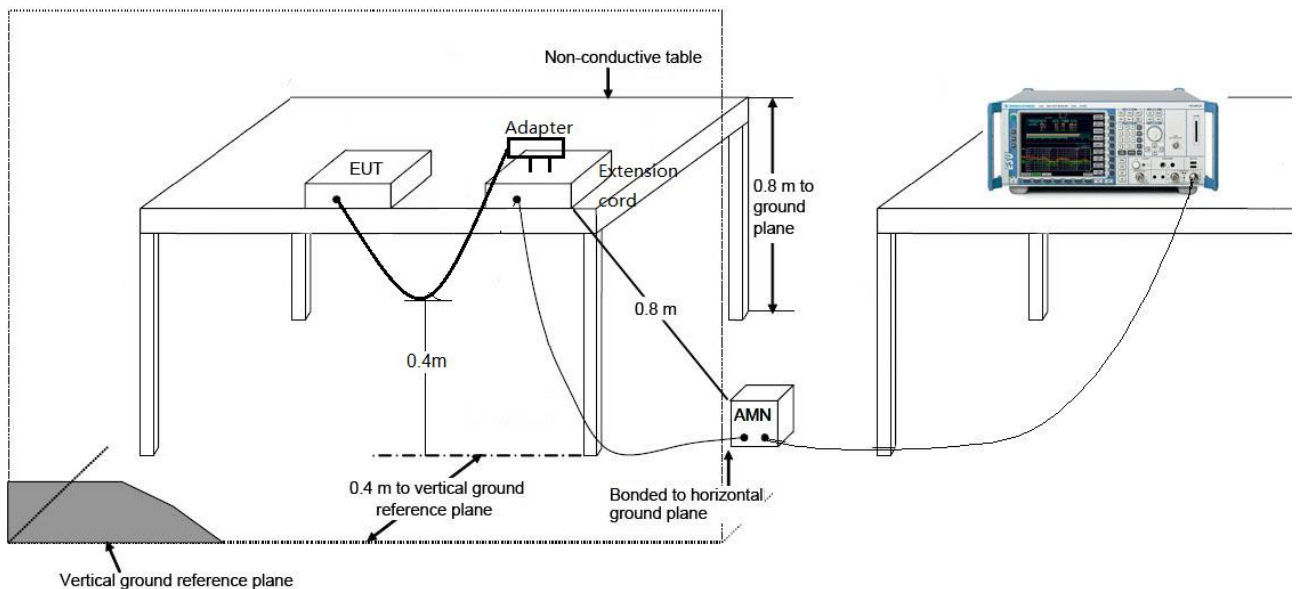
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

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

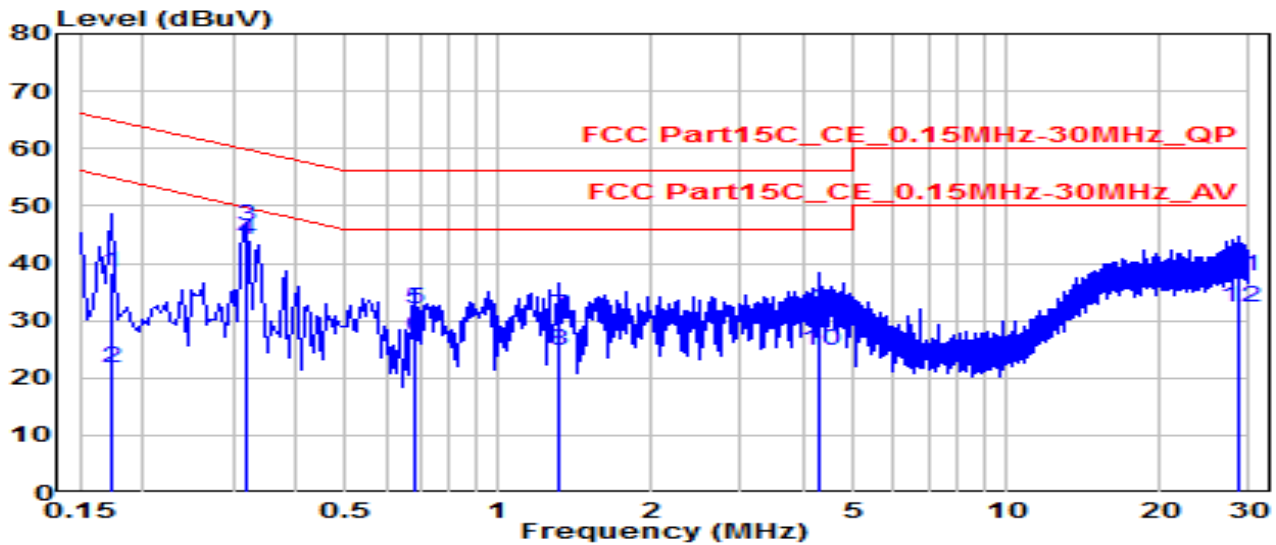
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-09-05
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.2°C /52%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

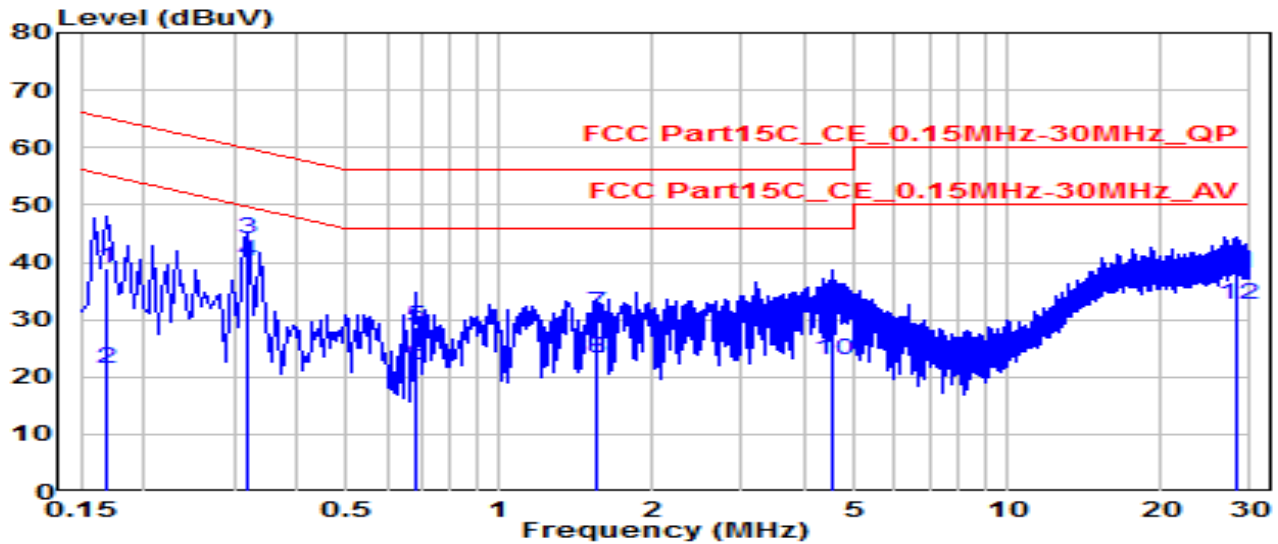


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.172	28.69	9.62	38.31	-26.53	64.84	QP
2	0.172	12.18	9.62	21.80	-33.04	54.84	Average
3	* 0.321	36.84	9.63	46.47	-13.21	59.68	QP
4	* 0.321	34.42	9.63	44.05	-5.63	49.68	Average
5	0.681	22.20	9.65	31.85	-24.15	56.00	QP
6	0.681	17.53	9.65	27.18	-18.82	46.00	Average
7	1.320	21.27	9.68	30.94	-25.06	56.00	QP
8	1.320	15.10	9.68	24.78	-21.22	46.00	Average
9	4.254	21.93	9.73	31.66	-24.34	56.00	QP
10	4.254	15.05	9.73	24.78	-21.22	46.00	Average
11	28.695	27.92	9.92	37.83	-22.17	60.00	QP
12	28.695	22.33	9.92	32.25	-17.75	50.00	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) = Reading(dBuV) + C.F (Correction Factor).

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-09-05
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.2°C /52%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 120V/60Hz

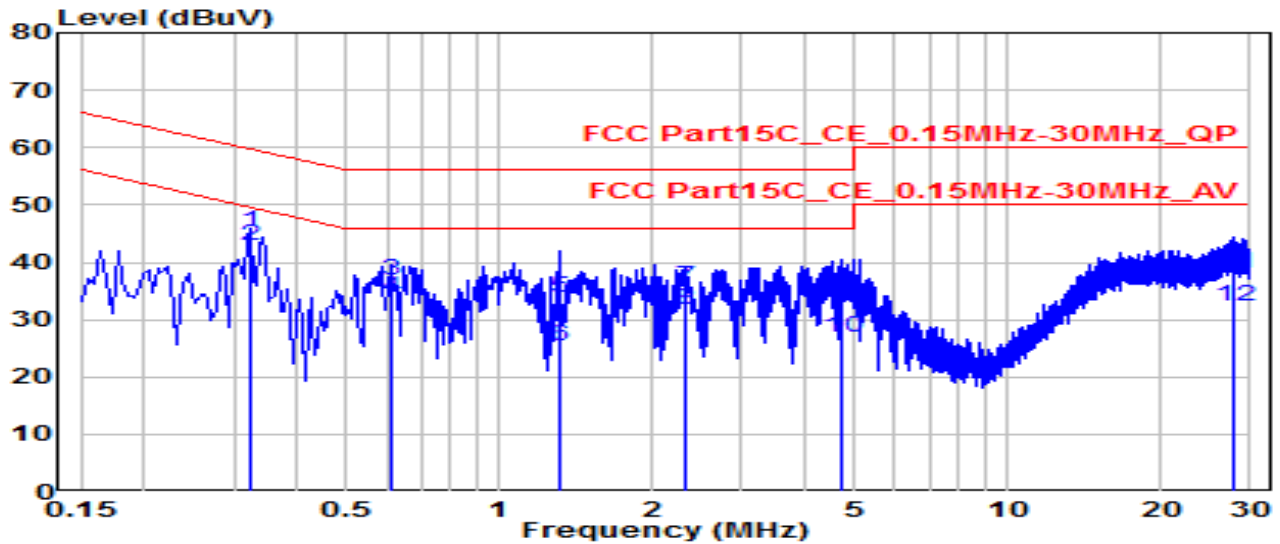


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.168	29.40	9.62	39.02	-26.04	65.06	QP
2	0.168	11.83	9.62	21.45	-33.61	55.06	Average
3	* 0.321	34.41	9.63	44.04	-15.64	59.68	QP
4	* 0.321	30.39	9.63	40.02	-9.66	49.68	Average
5	0.681	18.92	9.65	28.57	-27.43	56.00	QP
6	0.681	12.54	9.65	22.19	-23.81	46.00	Average
7	1.558	21.40	9.68	31.08	-24.92	56.00	QP
8	1.558	13.54	9.68	23.22	-22.78	46.00	Average
9	4.551	22.05	9.74	31.79	-24.21	56.00	QP
10	4.551	13.08	9.74	22.82	-23.18	46.00	Average
11	28.164	28.02	10.04	38.07	-21.93	60.00	QP
12	28.164	22.42	10.04	32.46	-17.54	50.00	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) = Reading(dBuV) + C.F (Correction Factor).

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-09-05
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	24.2°C /52%
Polarity	Line1	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 240V/60Hz

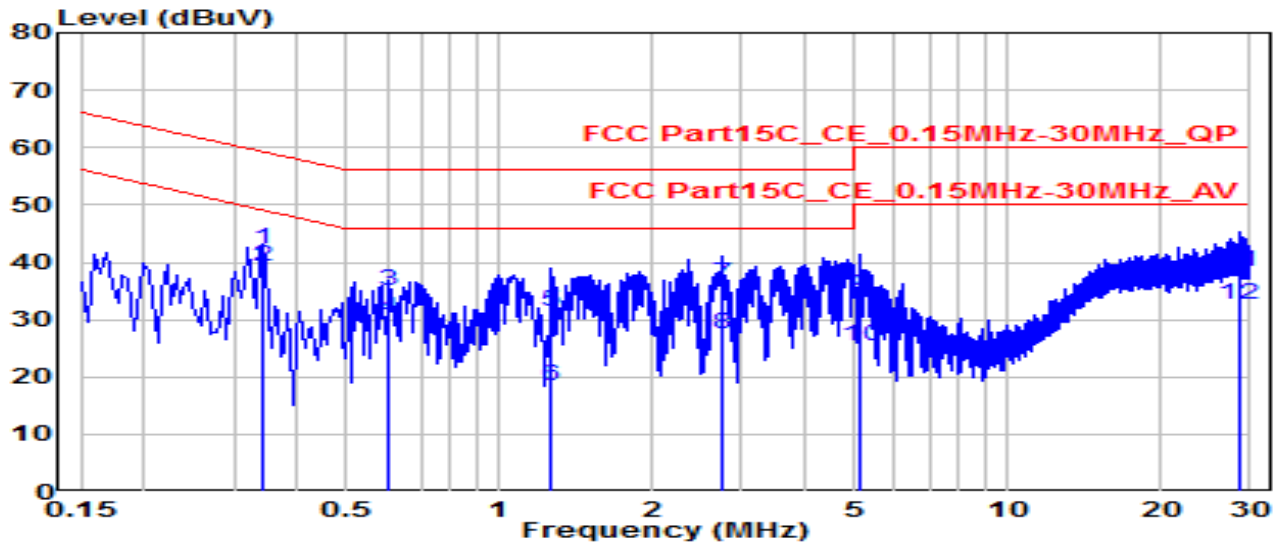


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	35.74	9.63	45.37	-14.20	59.57	QP
2	*	33.10	9.63	42.73	-6.84	49.57	Average
3		27.15	9.65	36.80	-19.20	56.00	QP
4		24.26	9.65	33.91	-12.09	46.00	Average
5		24.11	9.68	33.78	-22.22	56.00	QP
6		15.54	9.68	25.22	-20.78	46.00	Average
7		25.99	9.70	35.69	-20.31	56.00	QP
8		21.97	9.70	31.67	-14.33	46.00	Average
9		23.17	9.74	32.91	-23.09	56.00	QP
10		17.14	9.74	26.88	-19.12	46.00	Average
11		28.00	9.92	37.92	-22.08	60.00	QP
12		22.53	9.92	32.44	-17.56	50.00	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) = Reading(dBuV) + C.F (Correction Factor).

EUT	AC1350 Wireless Dual Band Gigabit Ceiling Mount Access Point	Date of Test	2022-09-05
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	24.2°C /52%
Polarity	Neutral	Site / Test Engineer	SR2 / Amber
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1+2	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	* 0.343	32.64	9.63	42.27	-16.84	59.12	QP
2	* 0.343	29.70	9.63	39.33	-9.79	49.12	Average
3	0.604	25.42	9.65	35.07	-20.93	56.00	QP
4	0.604	20.67	9.65	30.31	-15.69	46.00	Average
5	1.261	21.70	9.68	31.38	-24.62	56.00	QP
6	1.261	8.65	9.68	18.32	-27.68	46.00	Average
7	2.746	26.60	9.70	36.30	-19.70	56.00	QP
8	2.746	17.79	9.70	27.49	-18.51	46.00	Average
9	5.109	24.24	9.75	33.99	-26.01	60.00	QP
10	5.109	15.49	9.75	25.24	-24.76	50.00	Average
11	28.434	28.37	10.05	38.41	-21.59	60.00	QP
12	28.434	22.56	10.05	32.60	-17.40	50.00	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) = Reading(dBuV) + C.F (Correction Factor).

8. CONCLUSION

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

————— The End —————

Appendix A : Test Setup Photograph

Refer to “2207TW0119-Setup Photo” file.

Appendix B : External Photograph

Refer to “2207TW0119-External Photo” file.

Appendix C : Internal Photograph

Refer to “2207TW0119-Internal Photo” file.