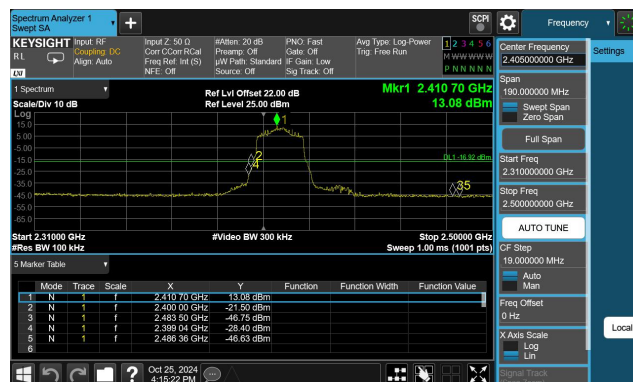
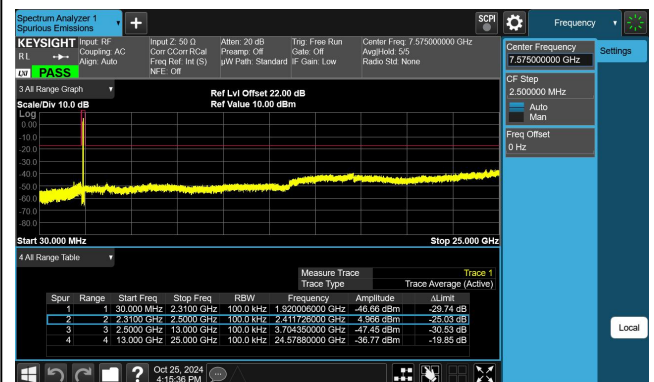


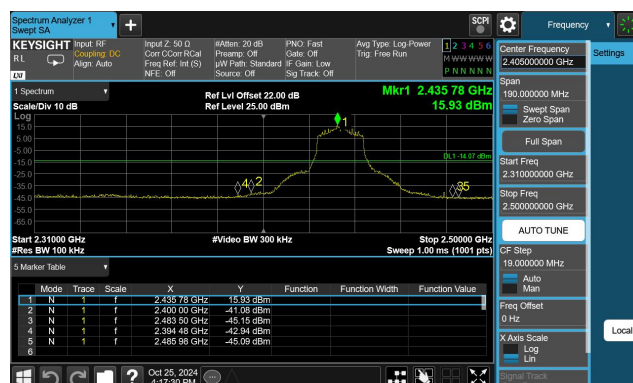
802.11 ax20 CH01 (2412MHz)



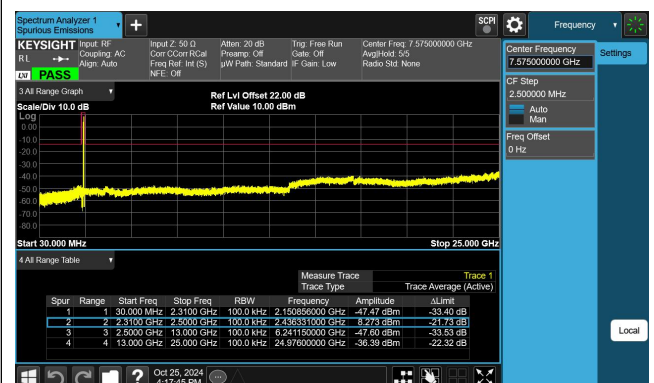
802.11 ax20 CH01 (2412MHz)



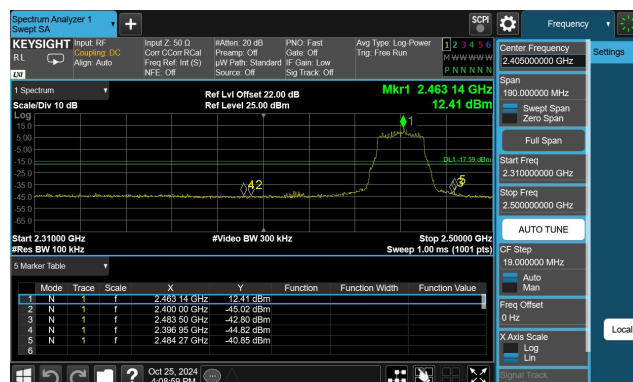
802.11 ax20 CH06 (2437MHz)



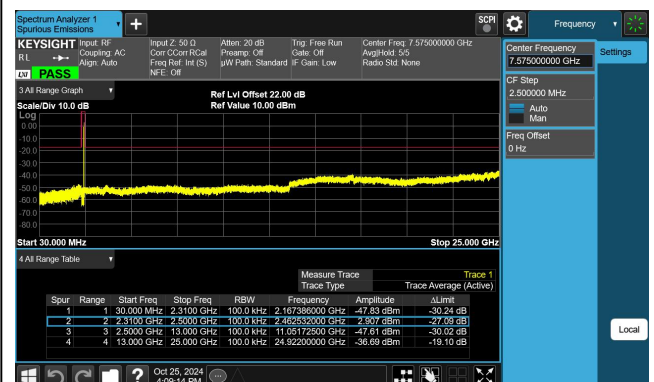
802.11 ax20 CH06 (2437MHz)



802.11 ax20 CH11 (2462MHz)



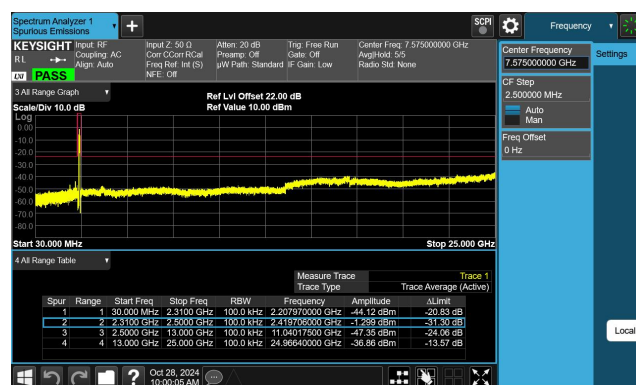
802.11 ax20 CH11 (2462MHz)



802.11 ax40 CH03 (2422MHz)



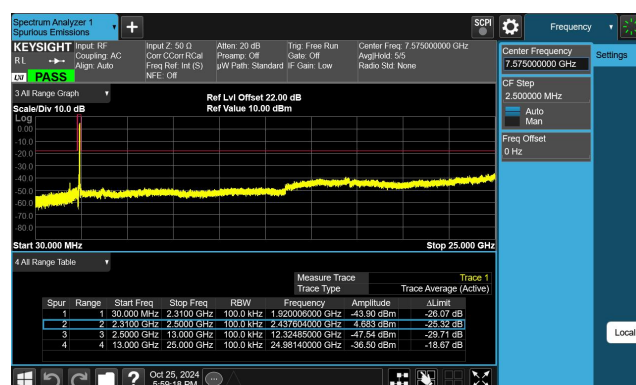
802.11 ax40 CH03 (2422MHz)



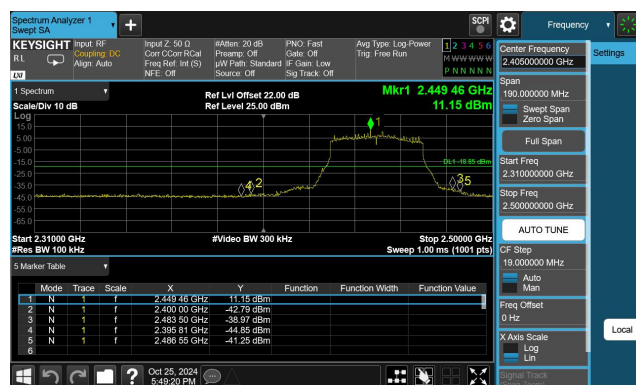
802.11 ax40 CH06 (2437MHz)



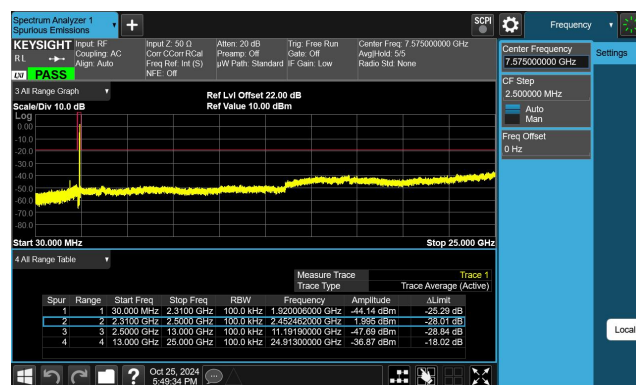
802.11 ax40 CH06 (2437MHz)



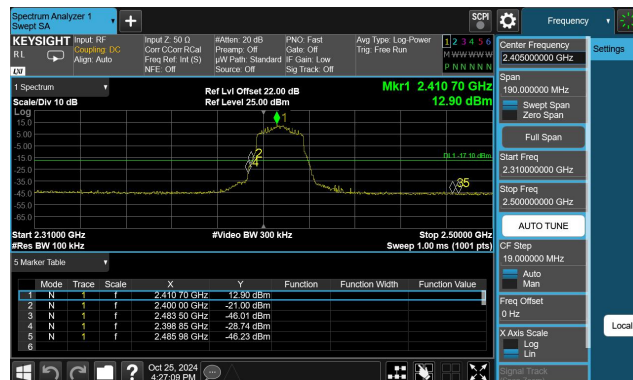
802.11 ax40 CH09 (2452MHz)



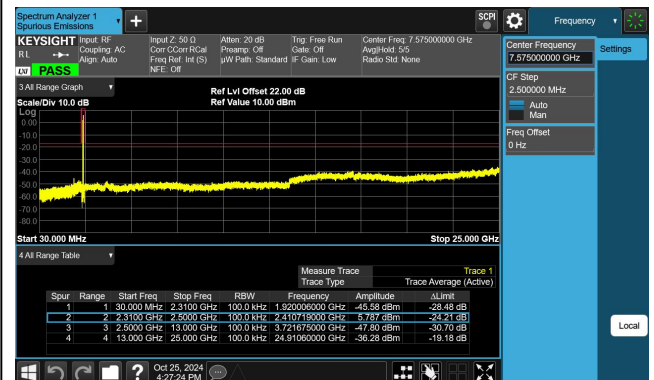
802.11 ax40 CH09 (2452MHz)



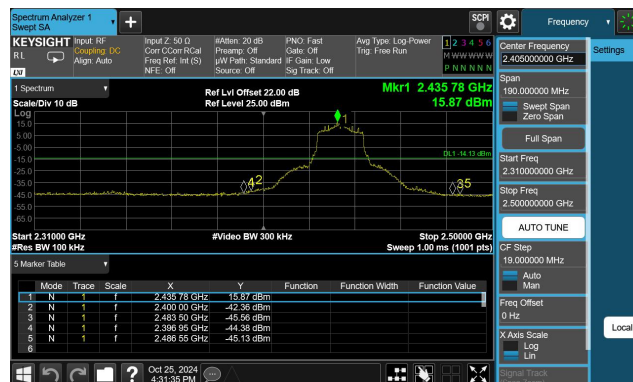
802.11be20 CH01 (2412MHz)



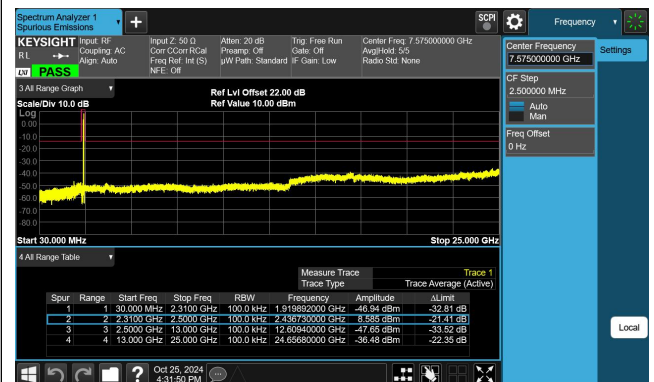
802.11be20 CH01 (2412MHz)



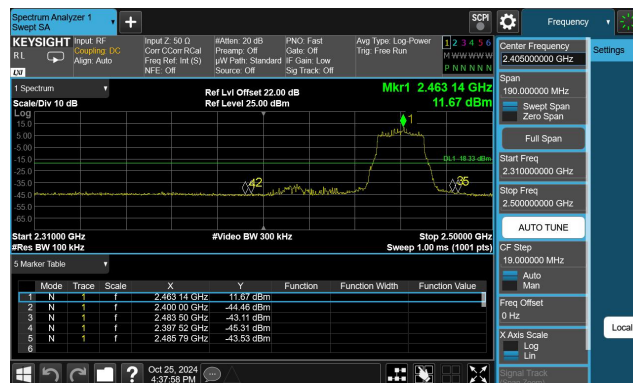
802.11be20 CH06 (2437MHz)



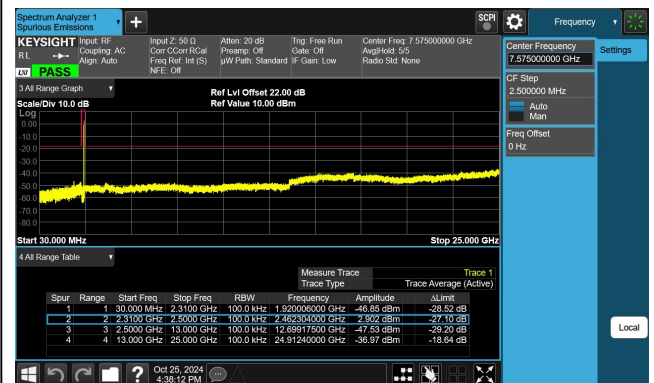
802.11be20 CH06 (2437MHz)



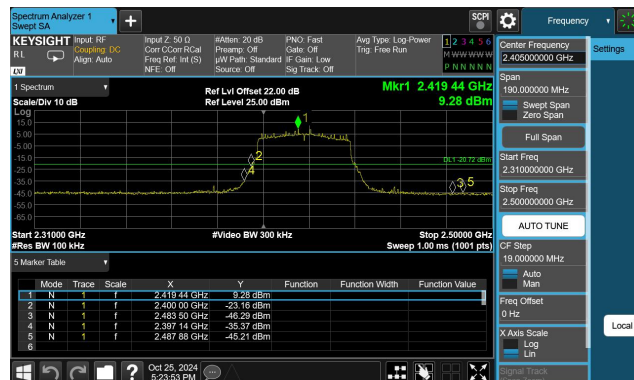
802.11be20 CH11 (2462MHz)



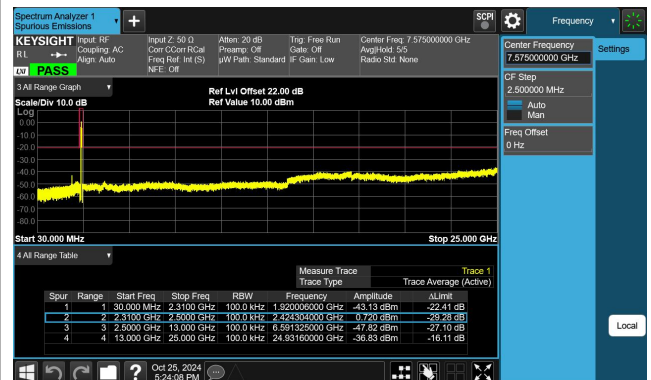
802.11be20 CH11 (2462MHz)



802.11be40 CH03 (2422MHz)



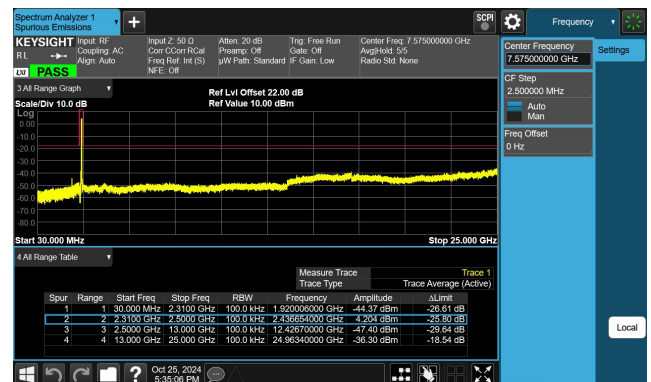
802.11be40 CH03 (2422MHz)



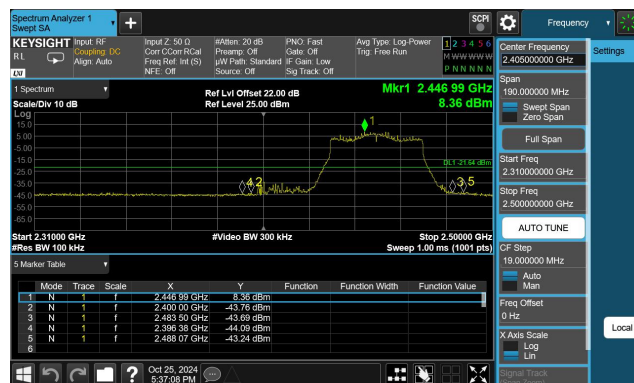
802.11be40 CH06 (2437MHz)



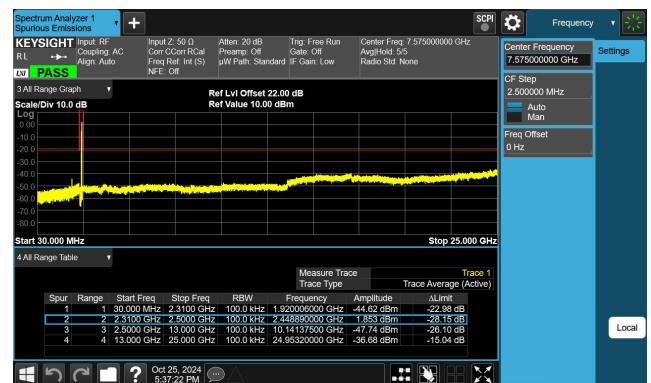
802.11be40 CH06 (2437MHz)



802.11be40 CH09 (2452MHz)



802.11be40 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

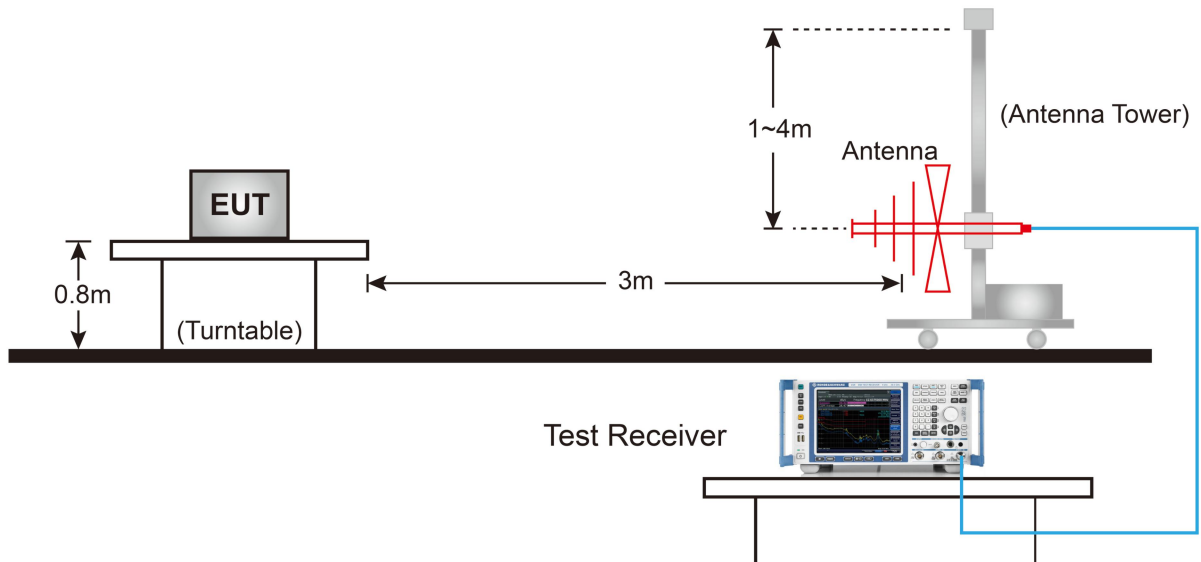
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

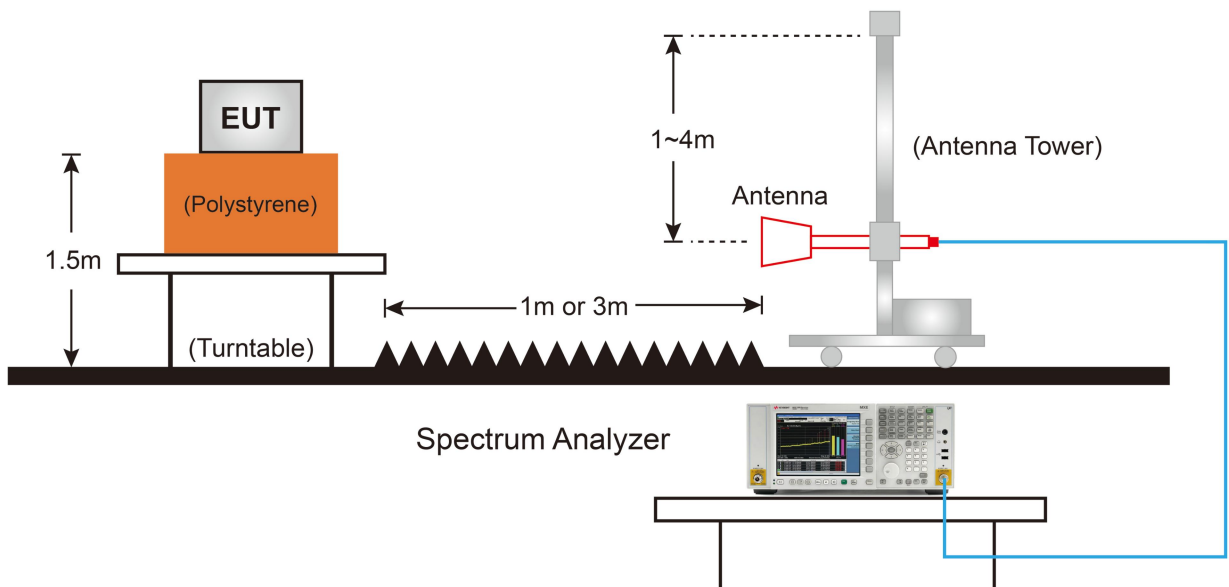
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set $VBW \geq 1/T$. T is the minimum transmission duration.
4. 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:

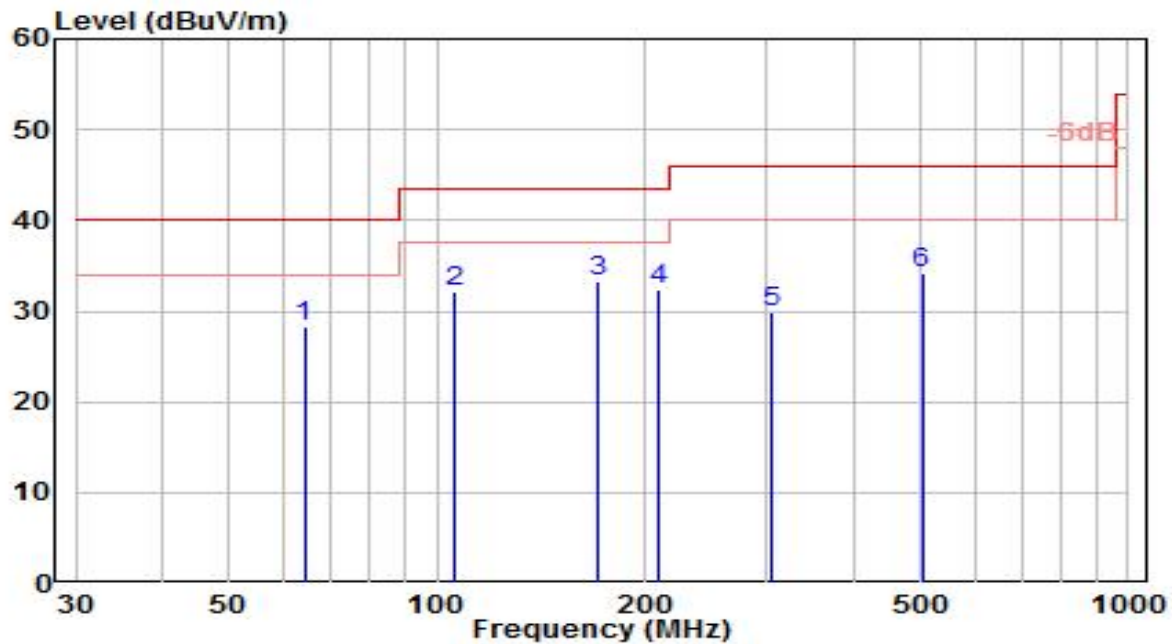


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-22
Factor	VULB 9162	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

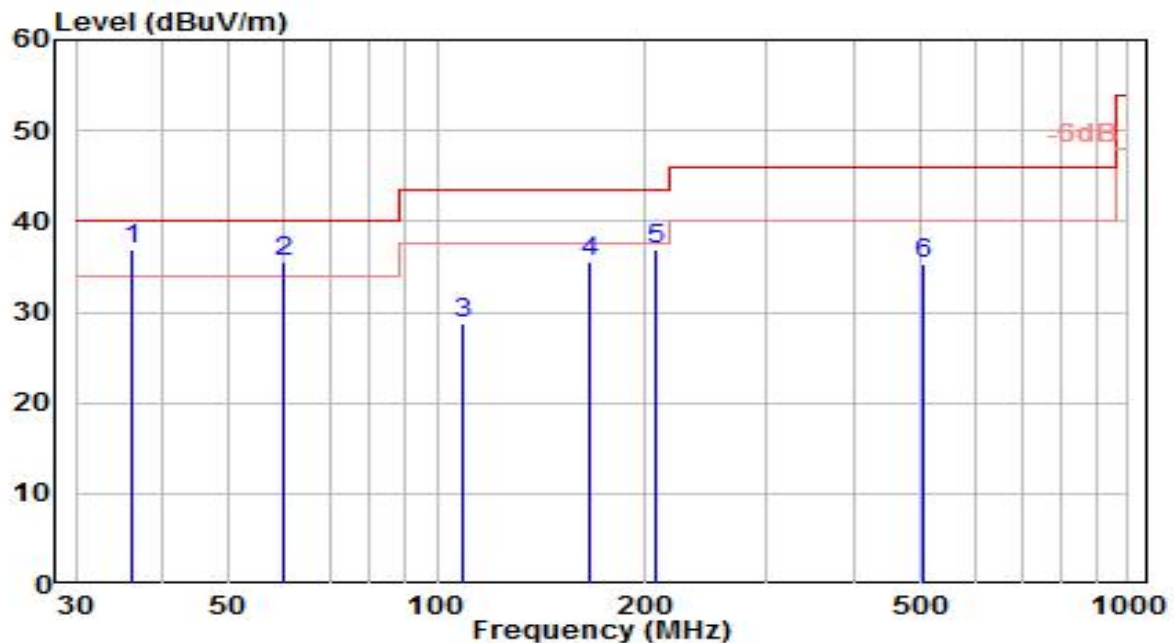


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	64.235	10.52	17.86	28.38	-11.62	40.00	150	100	QP
2	105.851	13.54	18.52	32.06	-11.44	43.50	150	70	QP
3	* 171.106	17.21	16.02	33.23	-10.27	43.50	150	60	QP
4	209.927	14.52	17.90	32.42	-11.08	43.50	150	45	QP
5	304.104	8.88	20.91	29.79	-16.21	46.00	100	295	QP
6	502.904	8.76	25.34	34.10	-11.90	46.00	150	50	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-22
Factor	VULB 9162	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

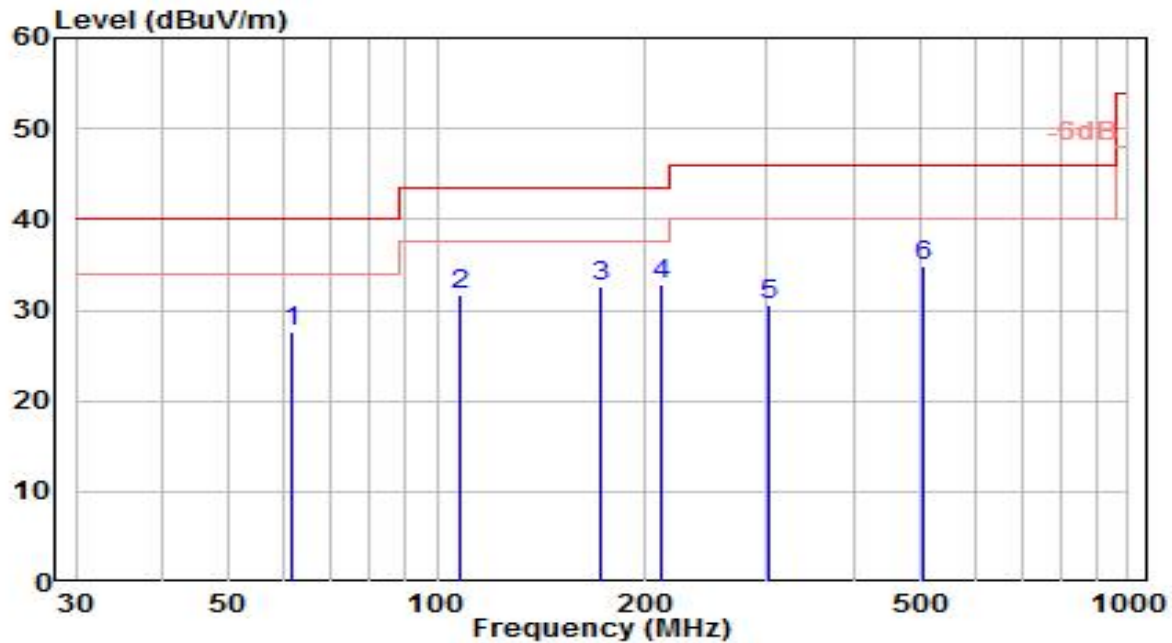


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	36.245	18.62	18.35	36.97	-3.03	40.00	100	70	QP
2		59.707	16.17	19.44	35.61	-4.39	40.00	100	350	QP
3		109.062	10.19	18.53	28.72	-14.78	43.50	100	320	QP
4		165.529	19.82	15.81	35.63	-7.87	43.50	100	225	QP
5		207.096	19.05	17.97	37.02	-6.48	43.50	150	5	QP
6		503.039	9.88	25.34	35.22	-10.78	46.00	100	80	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-22
Factor	VULB 9162	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1 with Vertical Ant	Test Voltage	By PoE

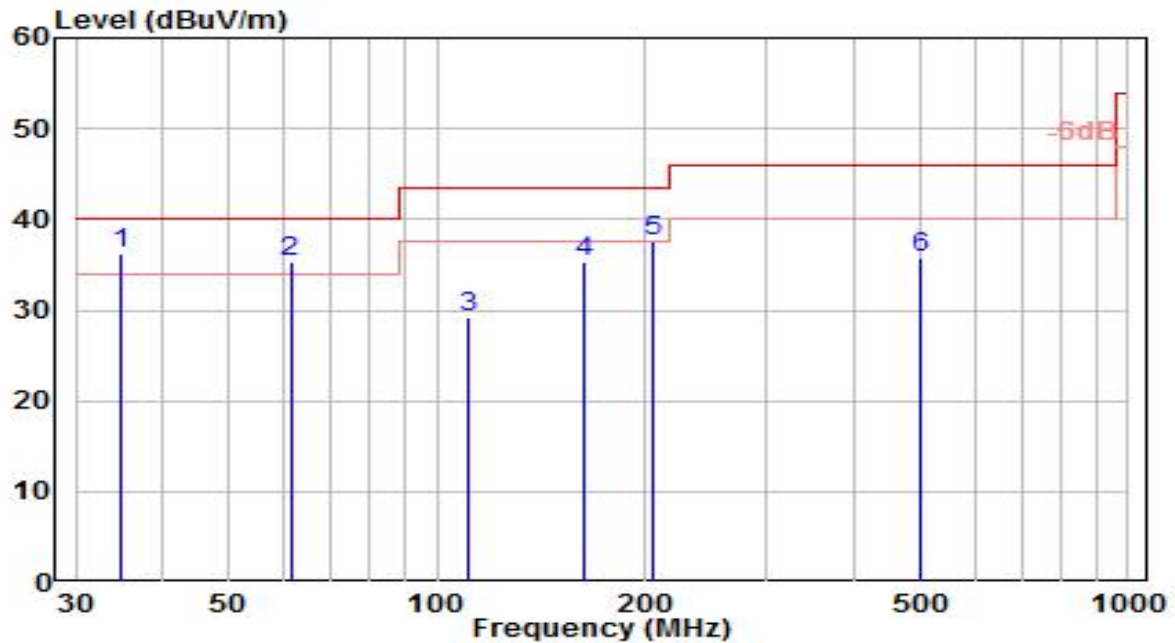


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	61.784	8.91	18.76	27.67	-12.33	40.00	150	100	QP
2	107.965	13.18	18.53	31.71	-11.79	43.50	150	70	QP
3	172.474	16.58	16.09	32.67	-10.83	43.50	150	60	QP
4	* 211.824	14.82	18.01	32.83	-10.67	43.50	150	45	QP
5	301.980	9.65	20.83	30.48	-15.52	46.00	100	295	QP
6	504.877	9.49	25.37	34.86	-11.14	46.00	150	50	QP

Note:

- " *", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.
- The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-22
Factor	VULB 9162	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1 with Vertical Ant	Test Voltage	By PoE

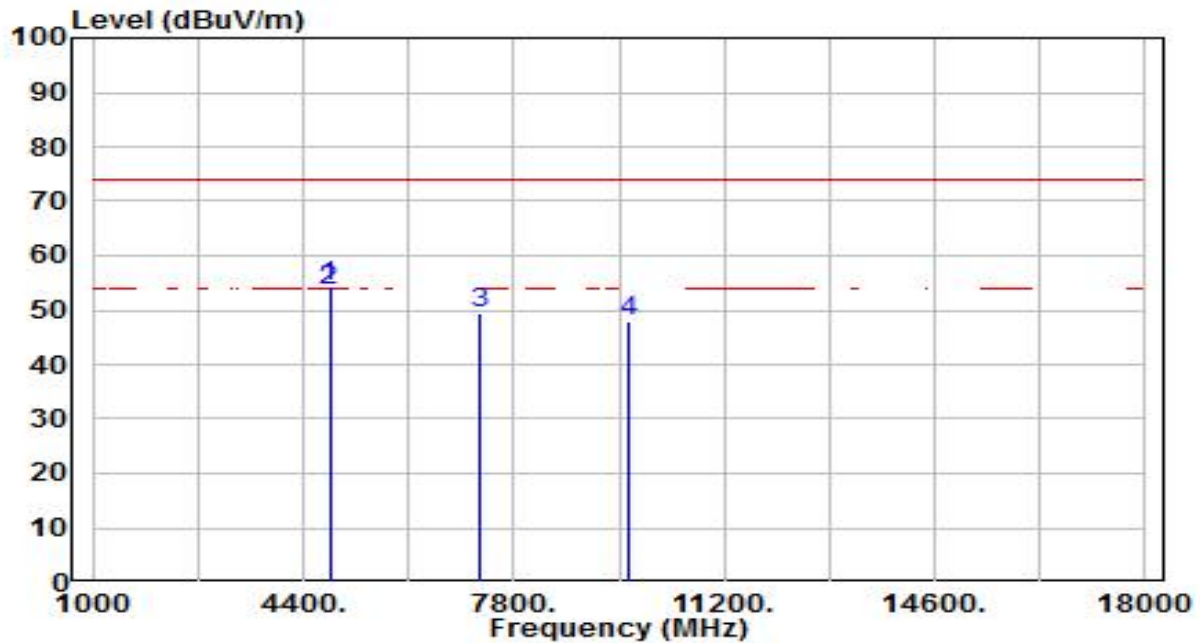


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	35.020	18.44	17.88	36.32	-3.68	40.00	100	70	QP
2		61.343	16.33	18.92	35.25	-4.75	40.00	100	350	QP
3		110.520	10.73	18.45	29.18	-14.32	43.50	100	320	QP
4		163.655	19.47	15.75	35.22	-8.28	43.50	100	225	QP
5		205.747	19.65	18.01	37.65	-5.85	43.50	150	5	QP
6		501.885	10.38	25.32	35.70	-10.30	46.00	100	80	QP

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz) is that proximity to ambient noise, which also are attenuated more than 20dB below the permissible value. Therefore, the data is not presented in the report.

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

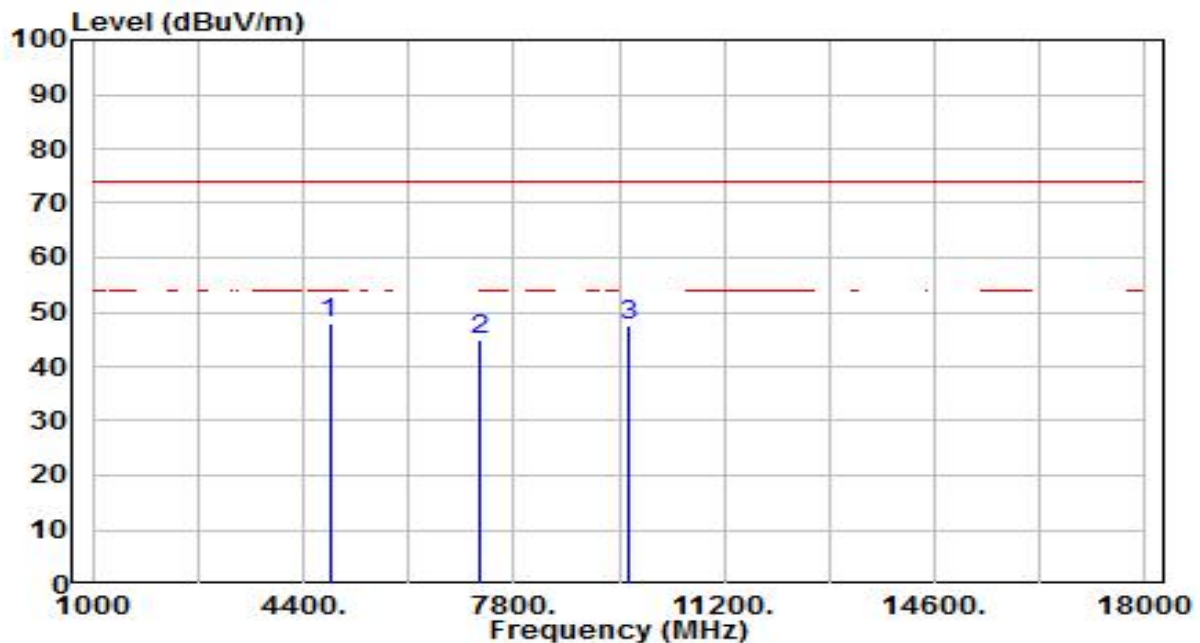


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	50.70	3.75	54.44	-19.56	74.00	200	89	Peak
2	*	4824.000	49.96	3.75	53.71	-0.29	54.00	200	89	Average
3		7236.000	37.84	11.68	49.51	-24.49	74.00	200	255	Peak
4		9648.000	32.34	15.77	48.11	-25.89	74.00	200	168	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

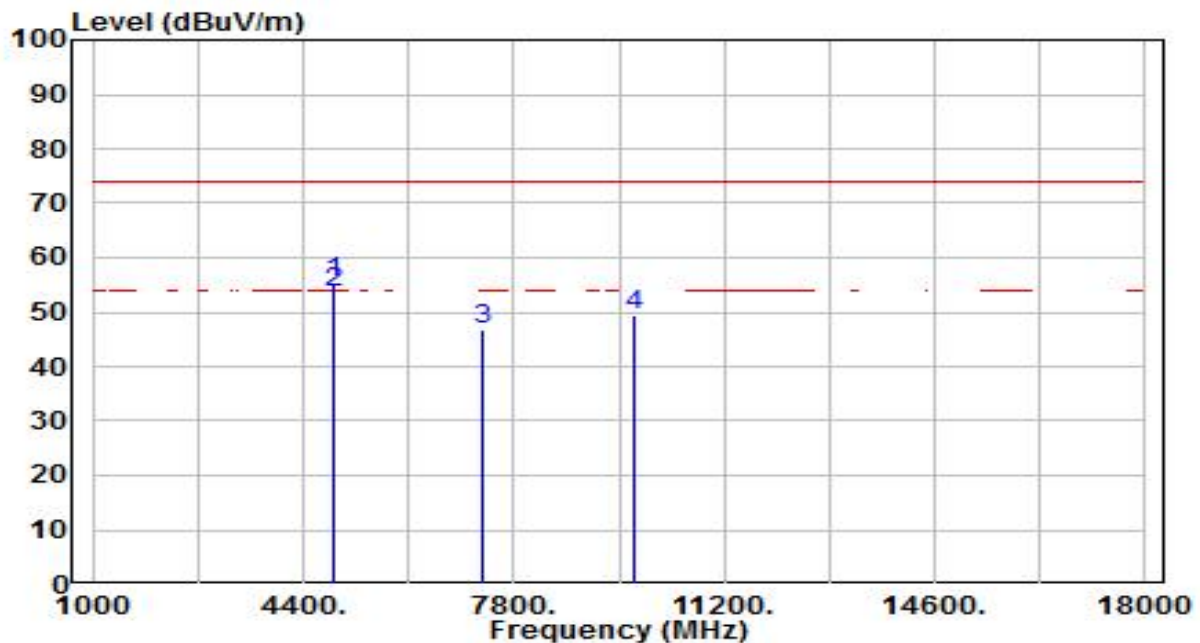


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	44.11	3.75	47.85	-26.15	74.00	200	33	Peak
2		7236.000	33.32	11.68	45.00	-29.00	74.00	200	65	Peak
3		9648.000	31.91	15.77	47.68	-26.32	74.00	200	20	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

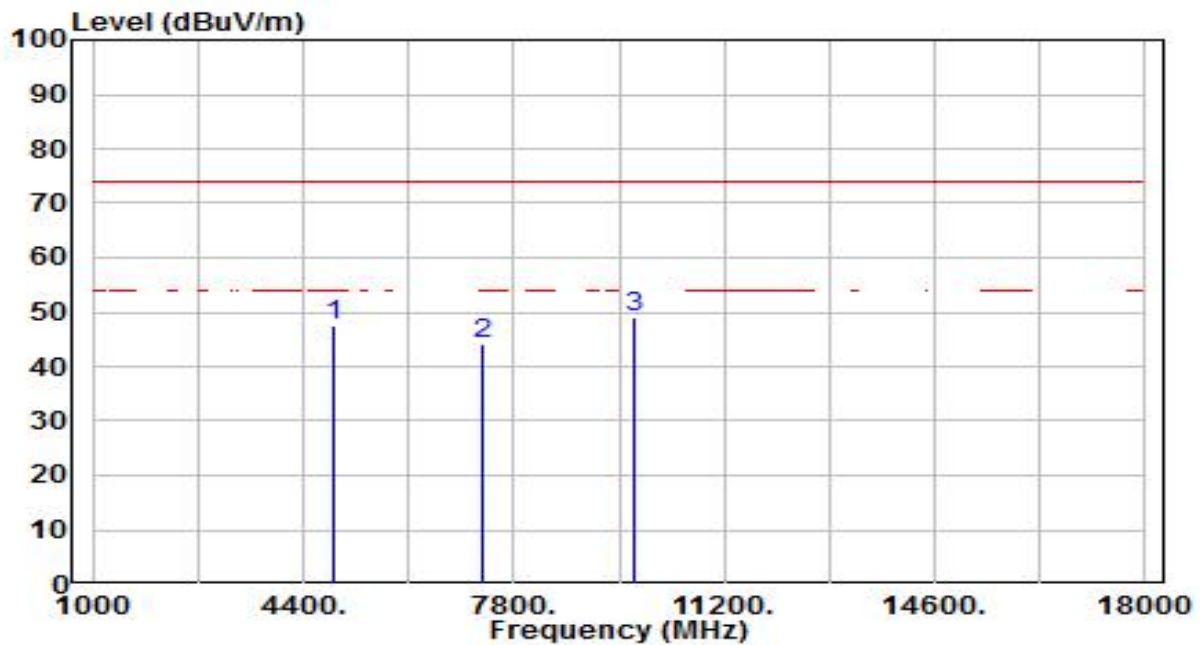


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	51.62	3.84	55.46	-18.54	74.00	200	89	Peak
2	*	4874.000	49.90	3.84	53.74	-0.26	54.00	200	89	Average
3		7311.000	34.75	11.94	46.69	-27.31	74.00	200	232	Peak
4		9748.000	33.59	15.95	49.54	-24.46	74.00	200	254	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

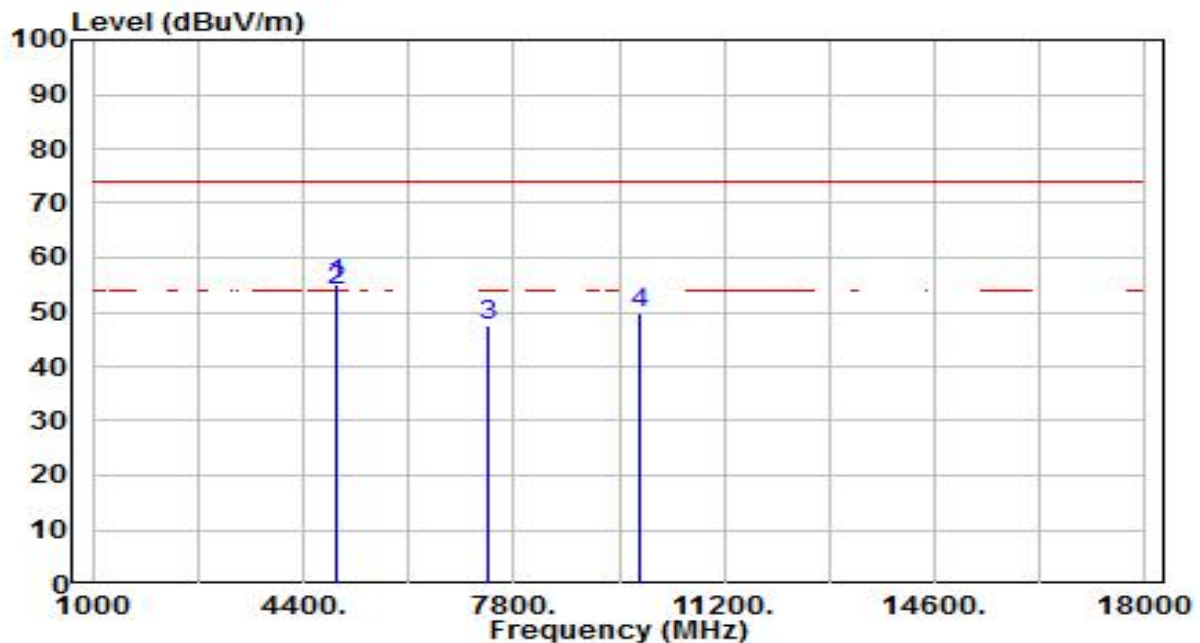


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	43.85	3.84	47.69	-26.31	74.00	200	144	Peak
2	7311.000	32.32	11.94	44.26	-29.74	74.00	200	358	Peak
3	* 9748.000	33.03	15.95	48.99	-25.01	74.00	200	226	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

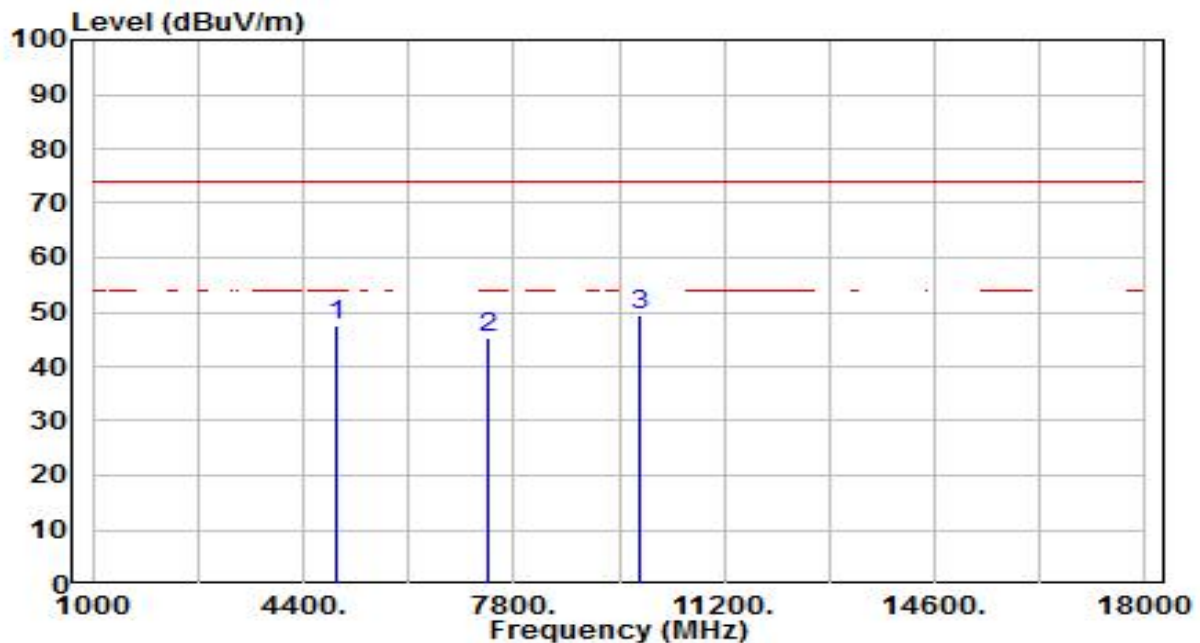


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	51.15	3.92	55.08	-18.92	74.00	200	94	Peak
2	*	4924.000	49.89	3.92	53.81	-0.19	54.00	200	94	Average
3		7386.000	35.39	12.21	47.60	-26.40	74.00	200	240	Peak
4		9848.000	33.73	16.14	49.87	-24.13	74.00	200	351	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11b_TX_CH 11_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

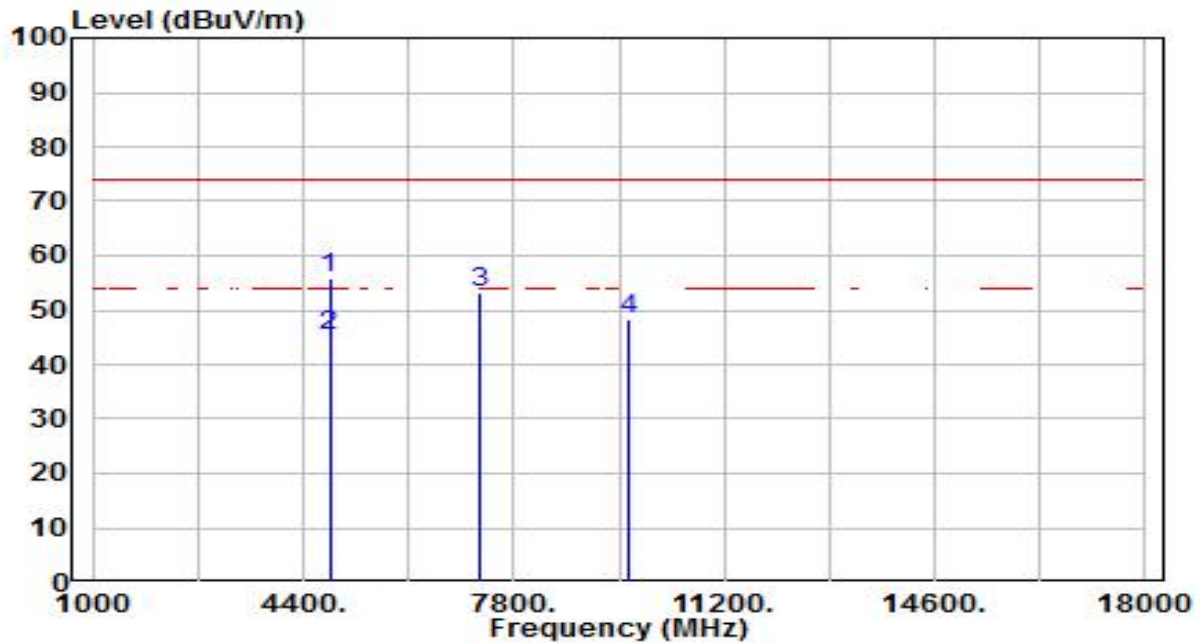


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	43.60	3.92	47.53	-26.47	74.00	200	148	Peak
2	7386.000	33.17	12.21	45.37	-28.63	74.00	200	283	Peak
3	* 9848.000	33.13	16.14	49.27	-24.73	74.00	200	5	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

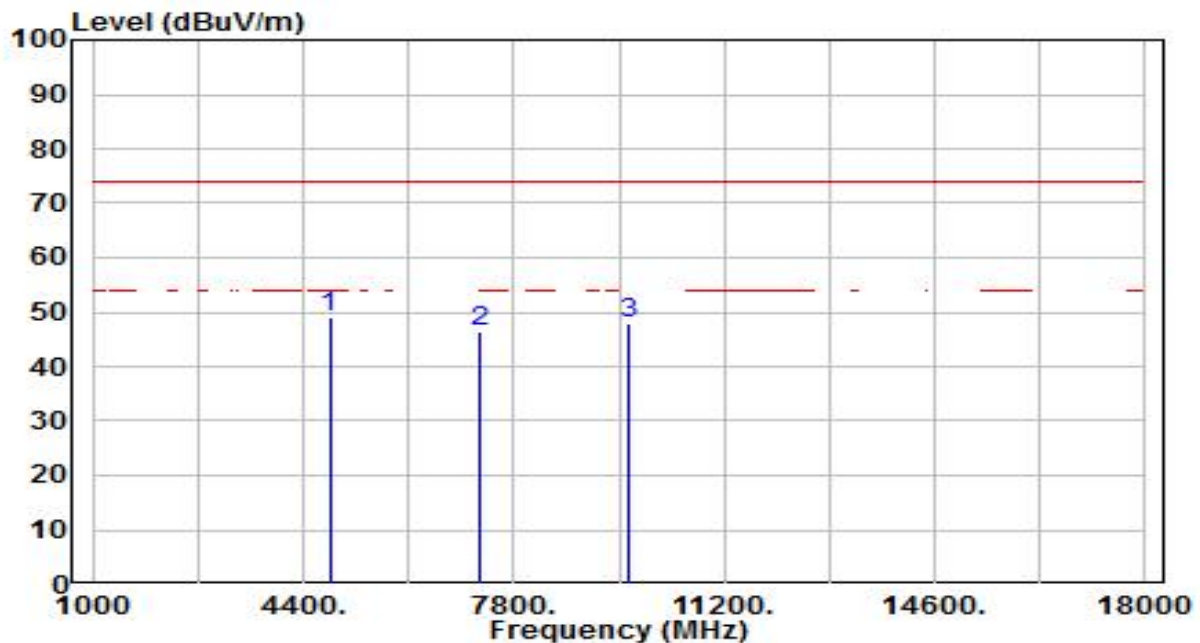


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	52.09	3.75	55.84	-18.16	74.00	200	96	Peak
2	*	4824.000	41.70	3.75	45.45	-8.55	54.00	200	96	Average
3		7236.000	41.50	11.68	53.17	-20.83	74.00	200	352	Peak
4		9648.000	32.55	15.77	48.32	-25.68	74.00	200	278	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

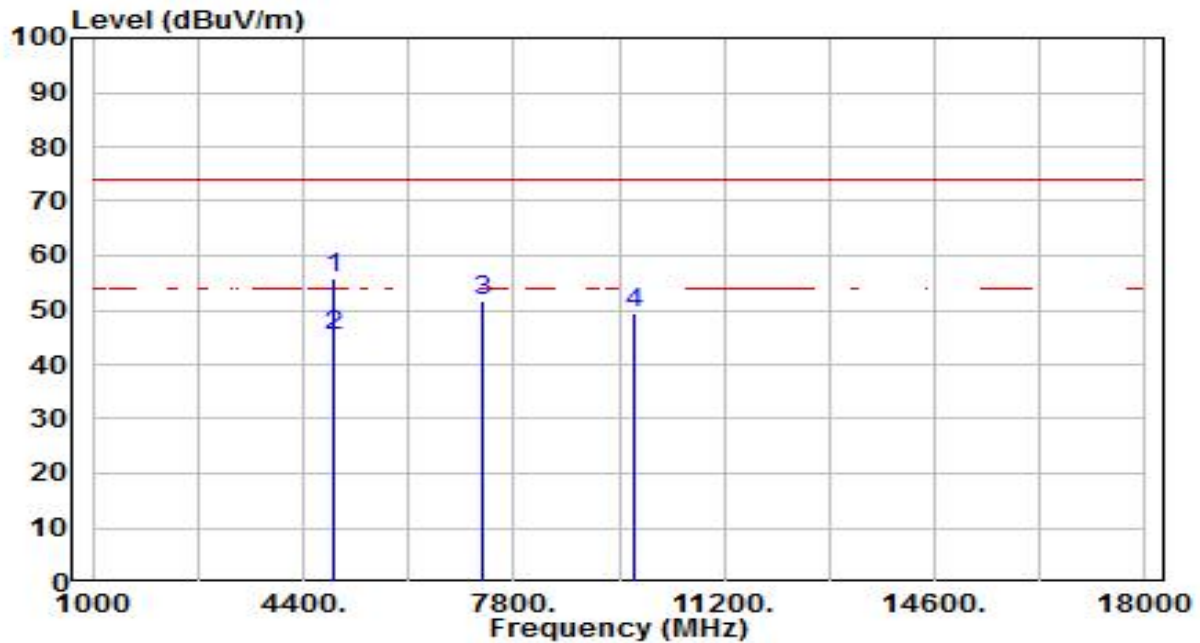


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	45.46	3.75	49.21	-24.79	74.00	200	154	Peak
2		7236.000	34.88	11.68	46.56	-27.44	74.00	200	286	Peak
3		9648.000	32.22	15.77	47.99	-26.01	74.00	200	115	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

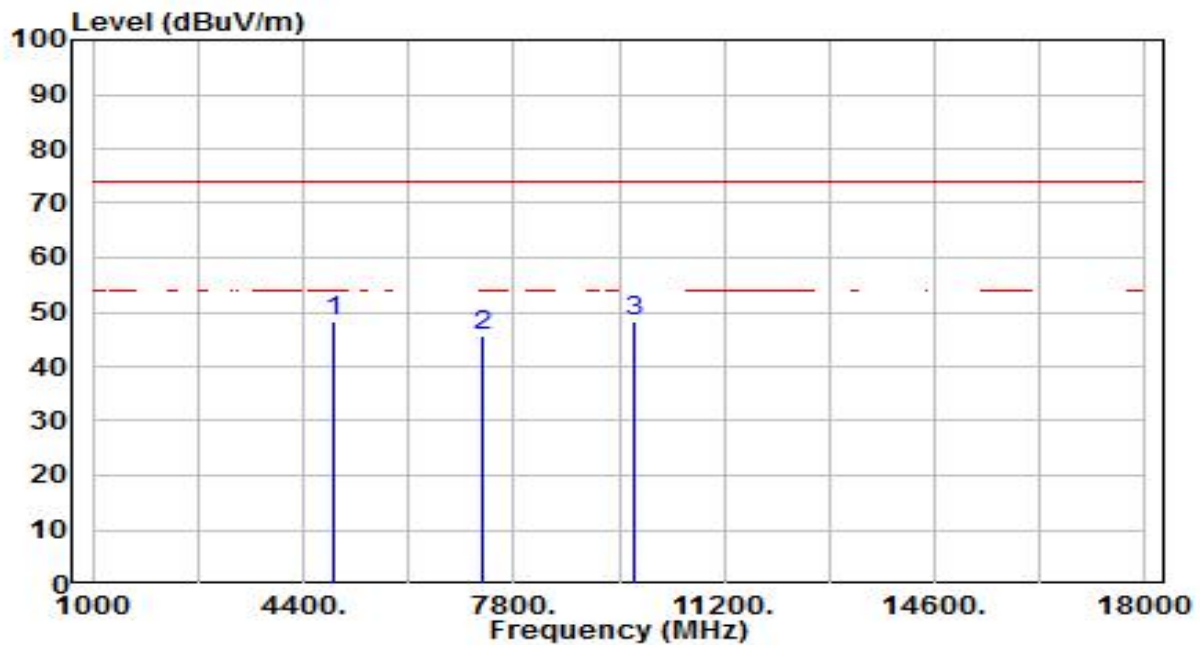


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	52.02	3.84	55.86	-18.14	74.00	200	276	Peak
2	*	4874.000	41.60	3.84	45.44	-8.56	54.00	200	276	Average
3		7311.000	39.79	11.94	51.74	-22.26	74.00	200	84	Peak
4		9748.000	33.32	15.95	49.27	-24.73	74.00	200	290	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

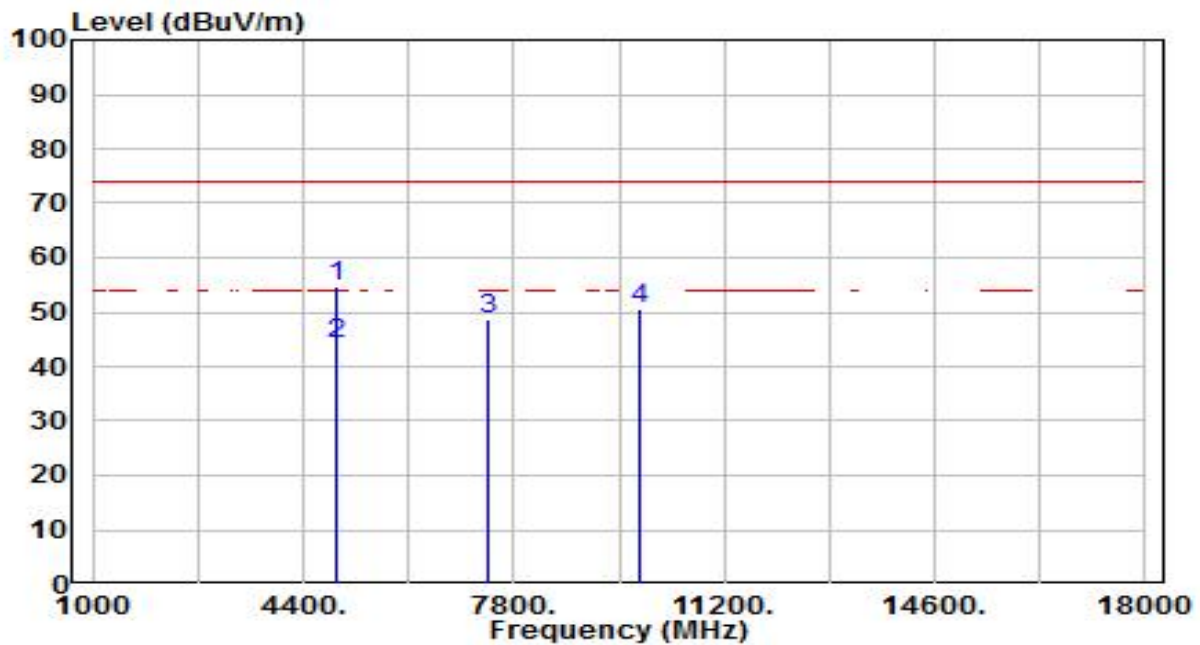


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	44.52	3.84	48.36	-25.64	74.00	200	321	Peak
2		7311.000	33.88	11.94	45.82	-28.18	74.00	200	289	Peak
3		9748.000	32.39	15.95	48.35	-25.65	74.00	200	148	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

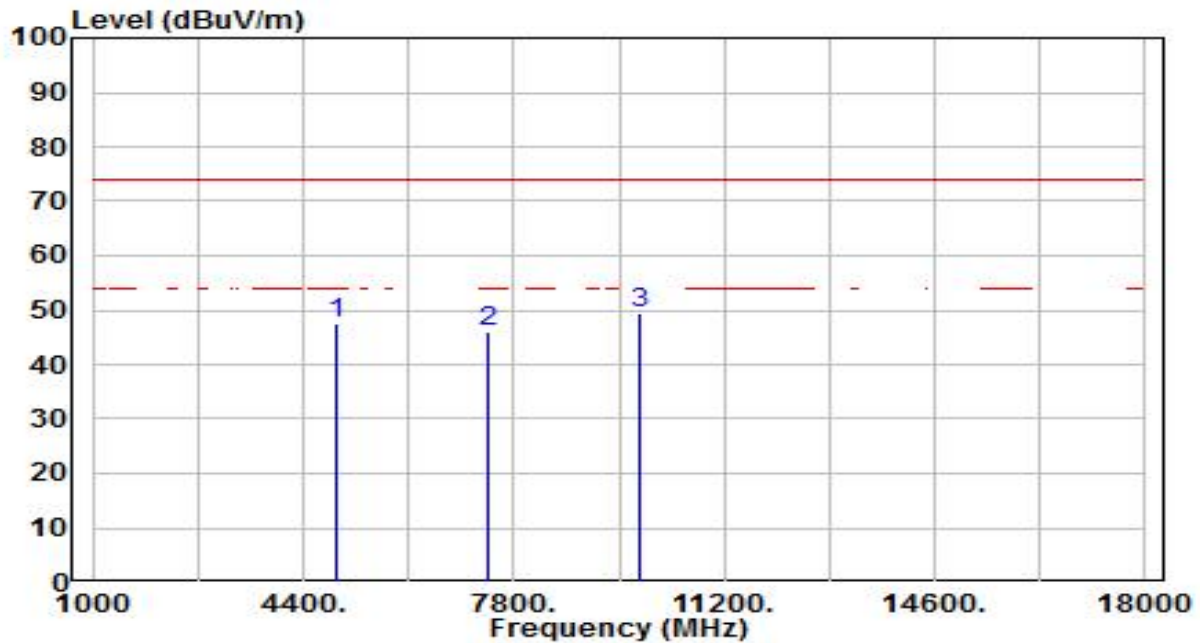


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	50.84	3.92	54.76	-19.24	74.00	200	271	Peak
2	*	4924.000	40.40	3.92	44.32	-9.68	54.00	200	271	Average
3		7386.000	36.54	12.21	48.75	-25.25	74.00	200	303	Peak
4		9848.000	34.40	16.14	50.54	-23.46	74.00	200	289	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11g_TX_CH 11_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

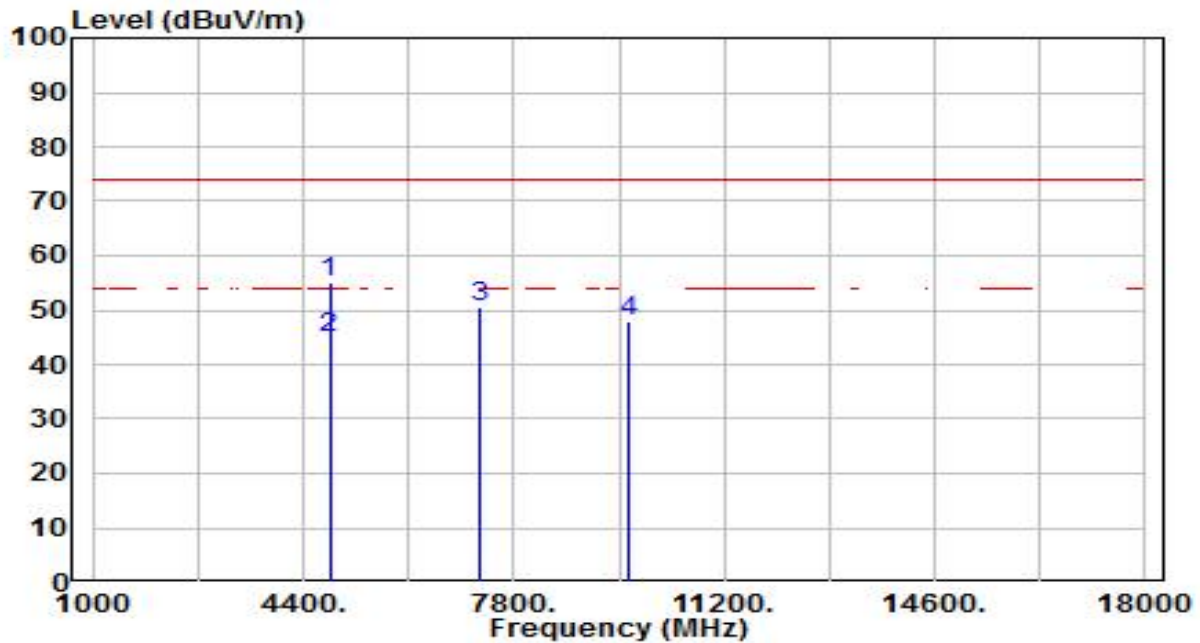


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	43.61	3.92	47.54	-26.46	74.00	200	130	Peak
2	7386.000	33.88	12.21	46.09	-27.91	74.00	200	27	Peak
3	* 9848.000	33.22	16.14	49.36	-24.64	74.00	200	20	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

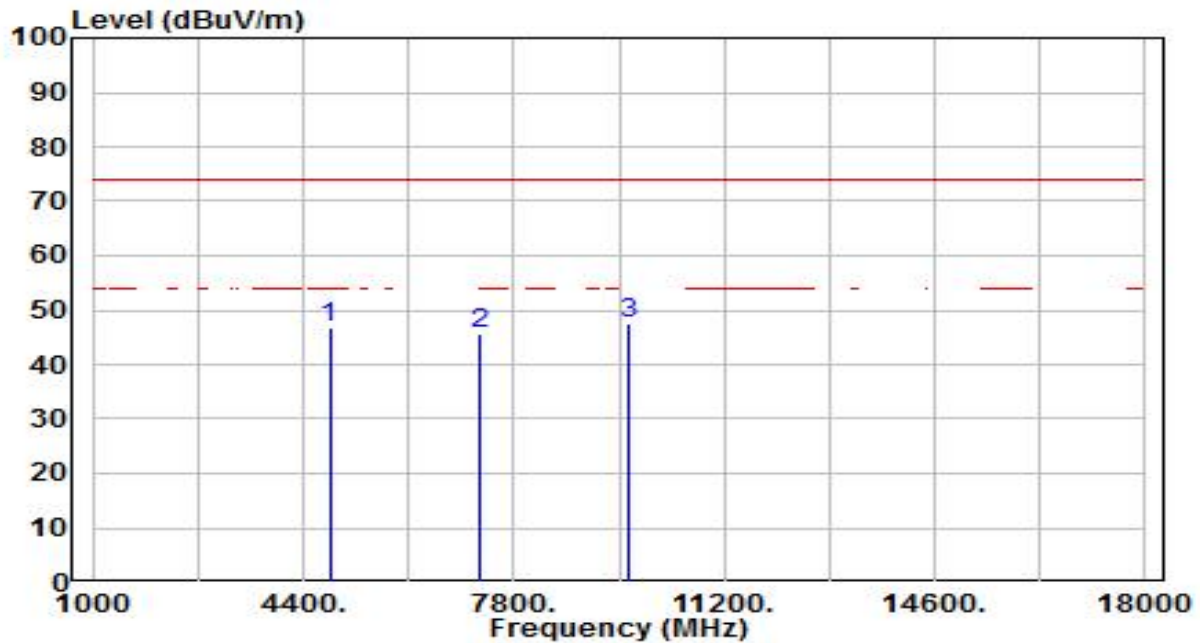


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	51.36	3.75	55.10	-18.90	74.00	200	102	Peak
2	*	4824.000	41.00	3.75	44.75	-9.25	54.00	200	102	Average
3		7236.000	38.98	11.68	50.65	-23.35	74.00	200	258	Peak
4		9648.000	32.26	15.77	48.02	-25.98	74.00	200	336	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

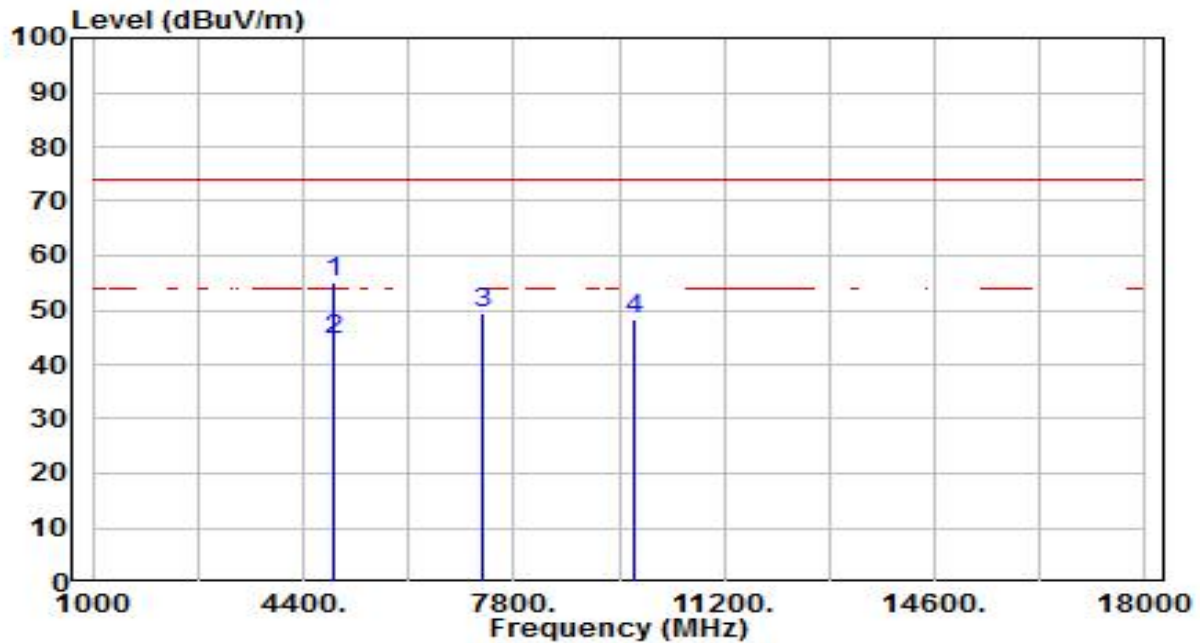


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	43.21	3.75	46.96	-27.04	74.00	200	134	Peak
2	7236.000	33.85	11.68	45.52	-28.48	74.00	200	131	Peak
3	* 9648.000	31.83	15.77	47.60	-26.40	74.00	200	173	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

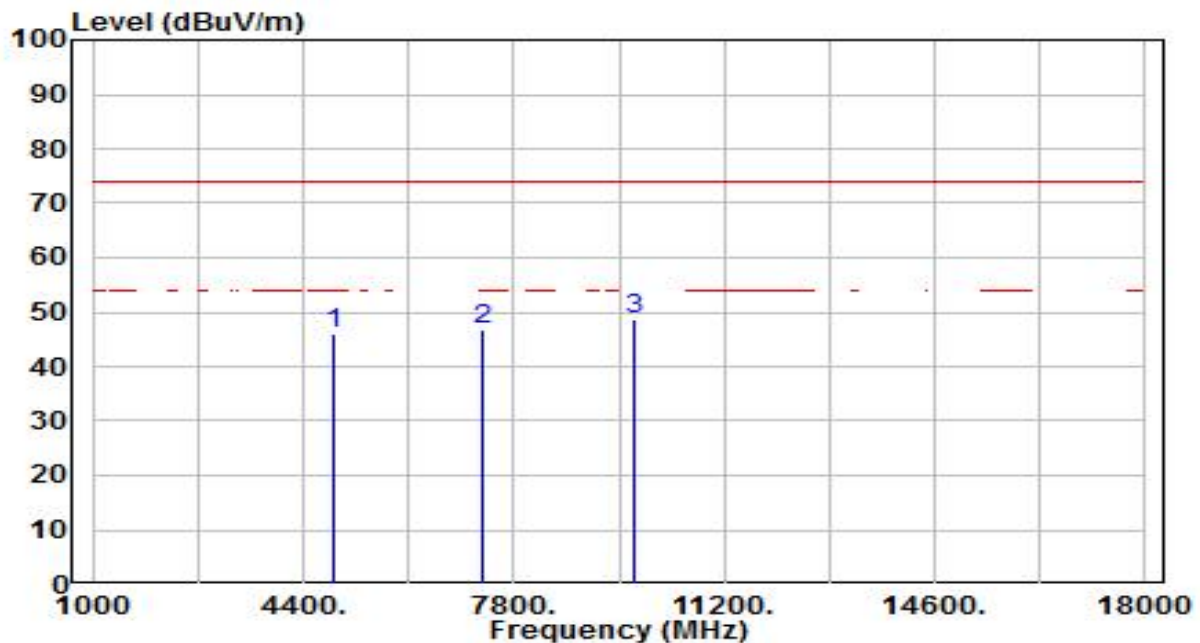


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	51.18	3.84	55.02	-18.98	74.00	200	278	Peak
2	*	4874.000	40.70	3.84	44.54	-9.46	54.00	200	278	Average
3		7311.000	37.51	11.94	49.45	-24.55	74.00	200	24	Peak
4		9748.000	32.44	15.95	48.39	-25.61	74.00	200	128	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

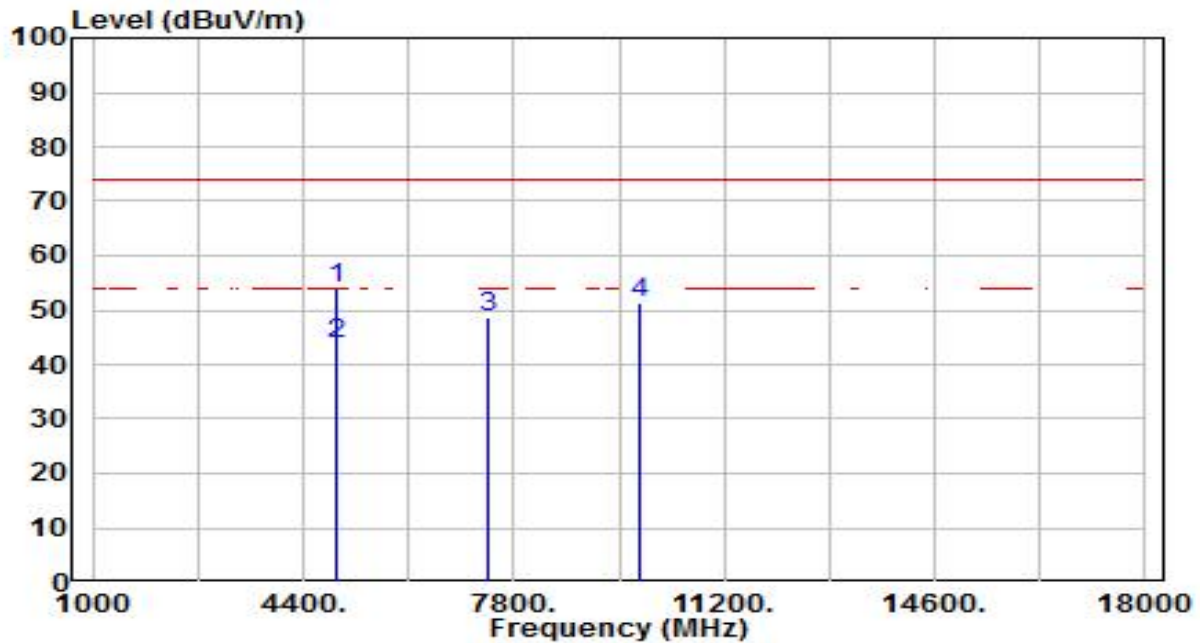


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	42.33	3.84	46.17	-27.83	74.00	200	143	Peak
2	7311.000	34.78	11.94	46.72	-27.28	74.00	200	282	Peak
3	* 9748.000	32.84	15.95	48.79	-25.21	74.00	200	87	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

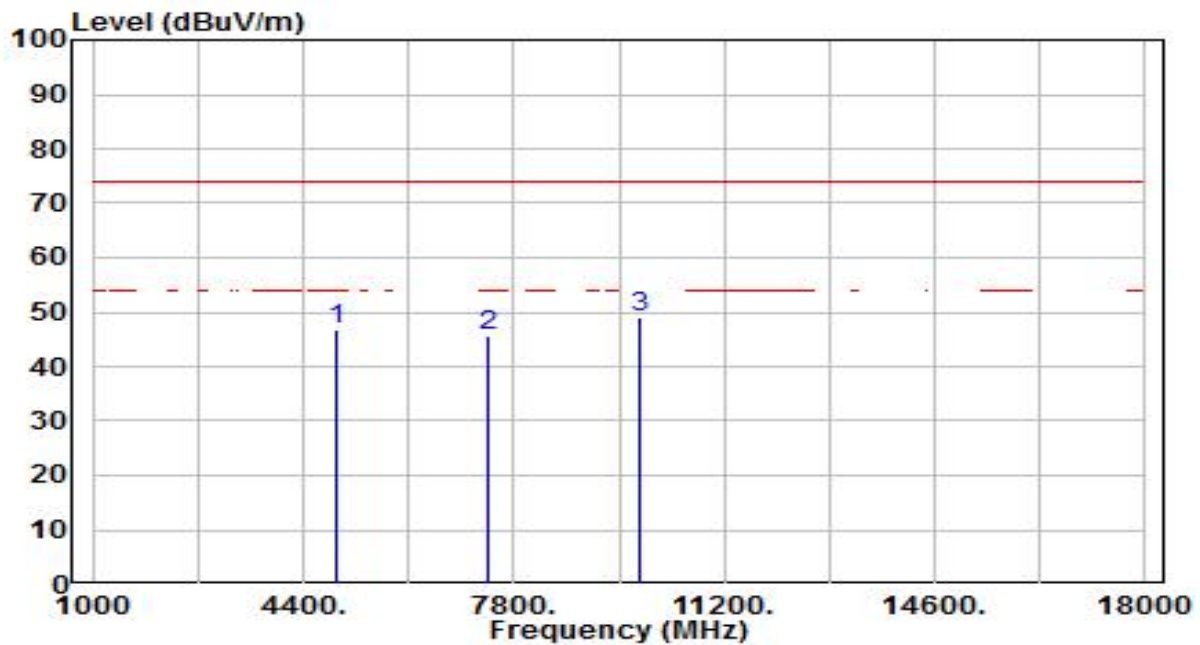


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	50.00	3.92	53.93	-20.07	74.00	200	273	Peak
2	*	4924.000	39.70	3.92	43.62	-10.38	54.00	200	273	Average
3		7386.000	36.52	12.21	48.73	-25.27	74.00	200	110	Peak
4		9848.000	35.06	16.14	51.20	-22.80	74.00	200	305	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

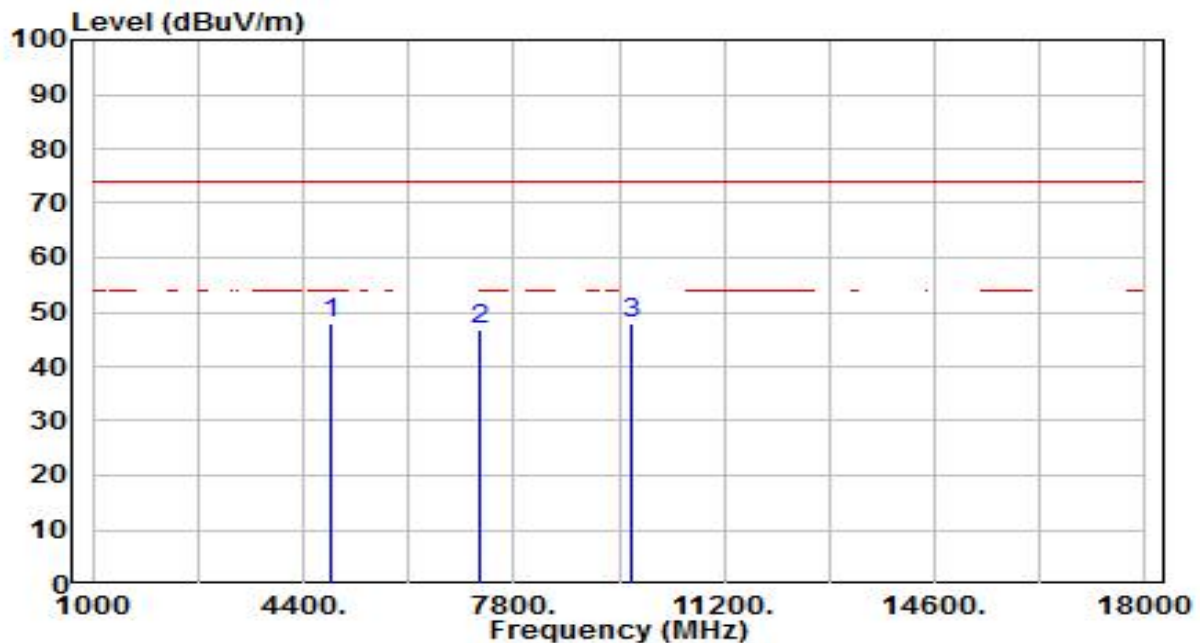


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	42.95	3.92	46.88	-27.12	74.00	200	133	Peak
2	7386.000	33.50	12.21	45.71	-28.29	74.00	200	351	Peak
3	* 9848.000	33.03	16.14	49.17	-24.83	74.00	200	172	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

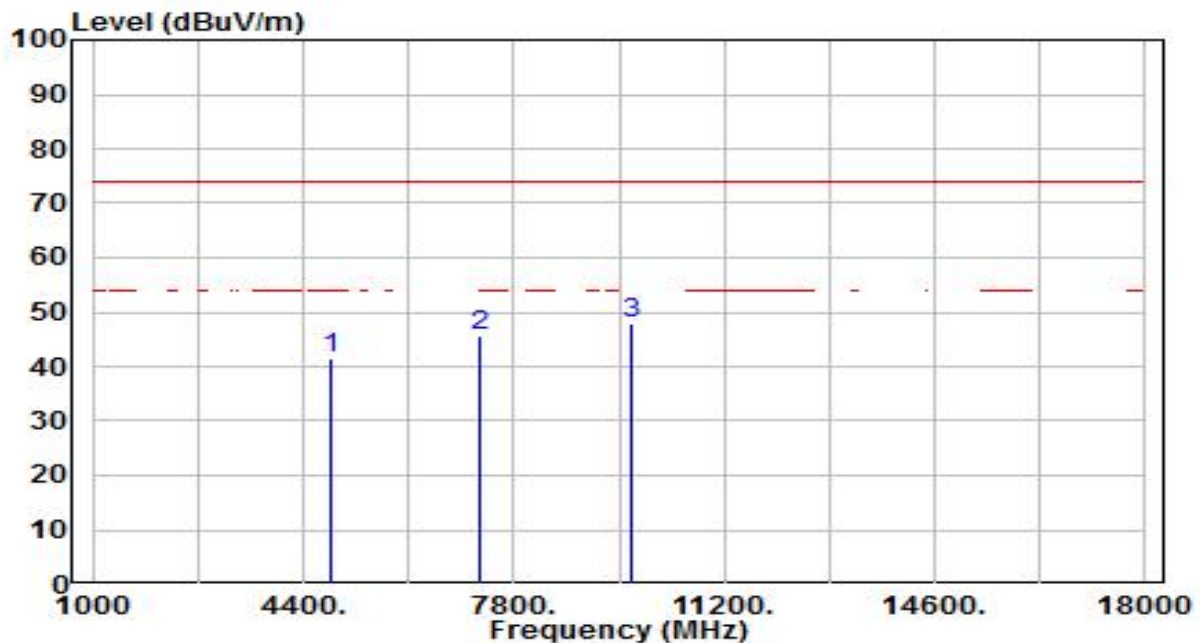


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	43.97	3.78	47.75	-26.25	74.00	200	232	Peak
2	7266.000	35.16	11.78	46.95	-27.05	74.00	200	176	Peak
3	* 9688.000	32.22	15.84	48.06	-25.94	74.00	200	296	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

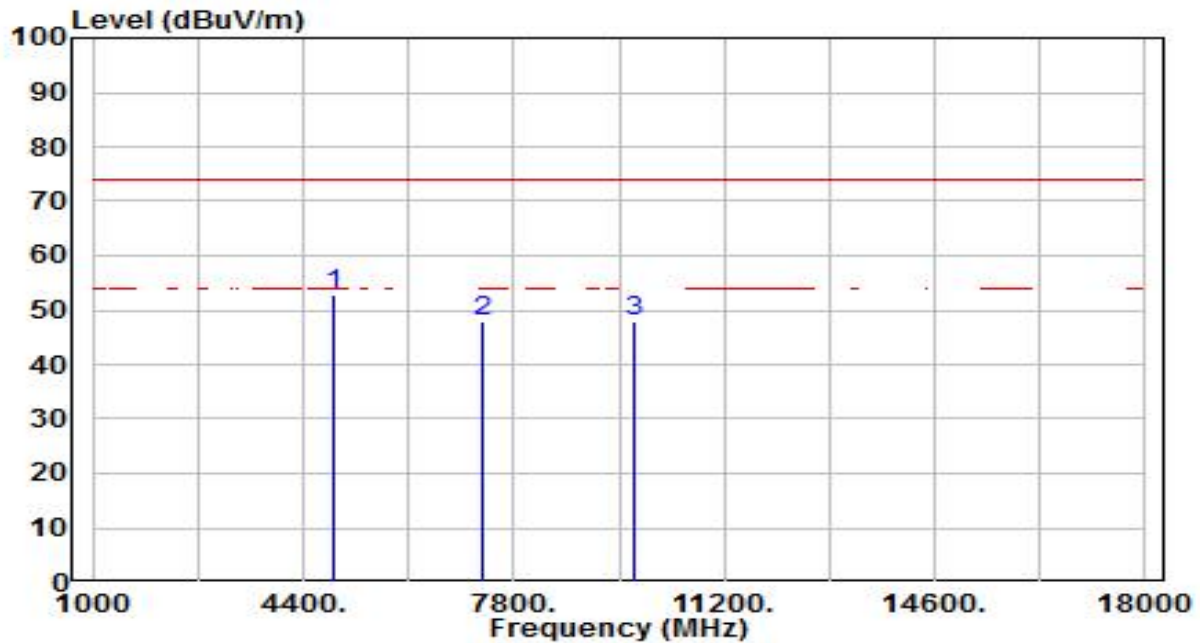


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	37.68	3.78	41.47	-32.53	74.00	200	119	Peak
2	7266.000	33.79	11.78	45.57	-28.43	74.00	200	344	Peak
3	* 9688.000	32.18	15.84	48.02	-25.98	74.00	200	329	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

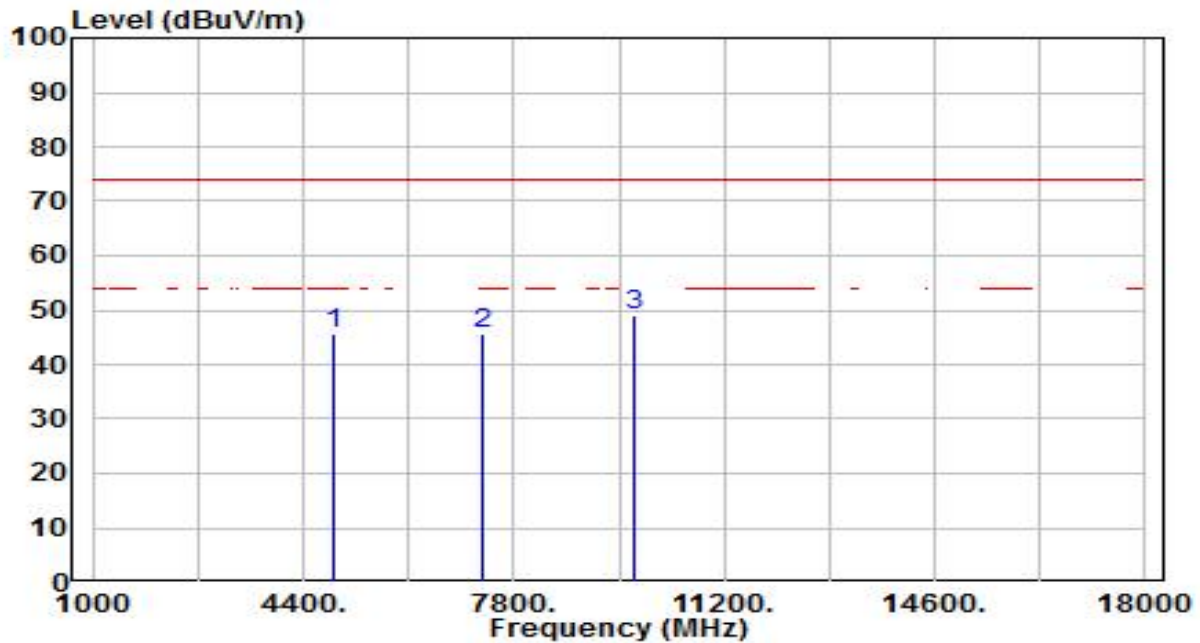


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	49.07	3.84	52.91	-21.09	74.00	200	269	Peak
2		7311.000	35.90	11.94	47.84	-26.16	74.00	200	258	Peak
3		9748.000	32.12	15.95	48.07	-25.93	74.00	200	216	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

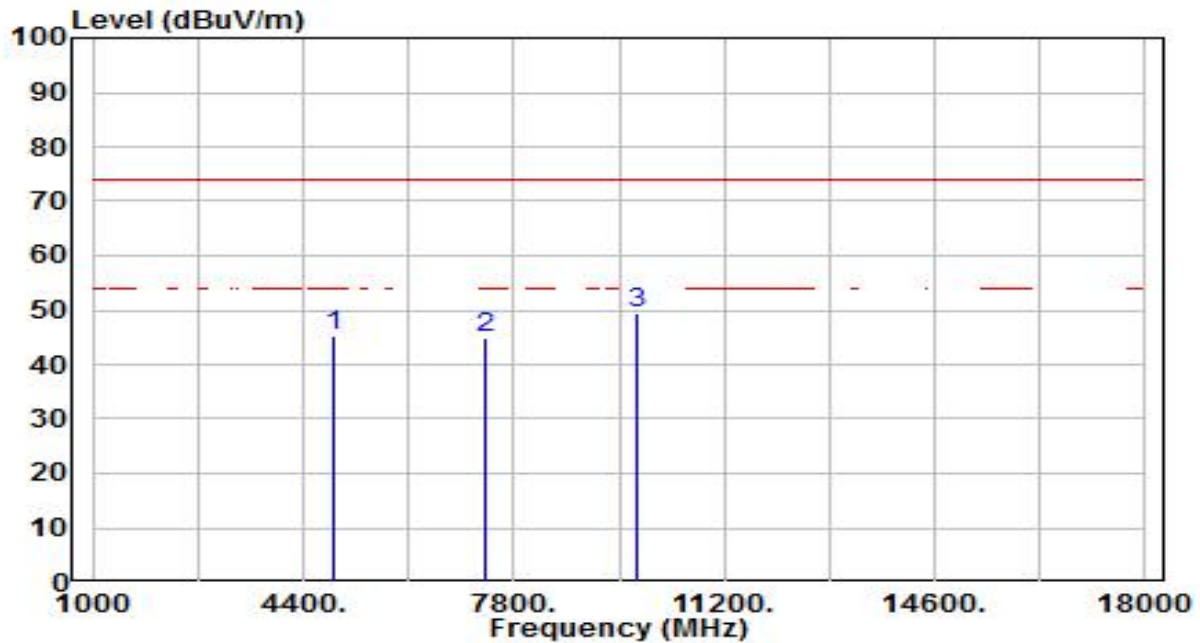


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.74	3.84	45.58	-28.42	74.00	200	117	Peak
2	7311.000	33.90	11.94	45.84	-28.16	74.00	200	285	Peak
3	* 9748.000	33.12	15.95	49.08	-24.92	74.00	200	249	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

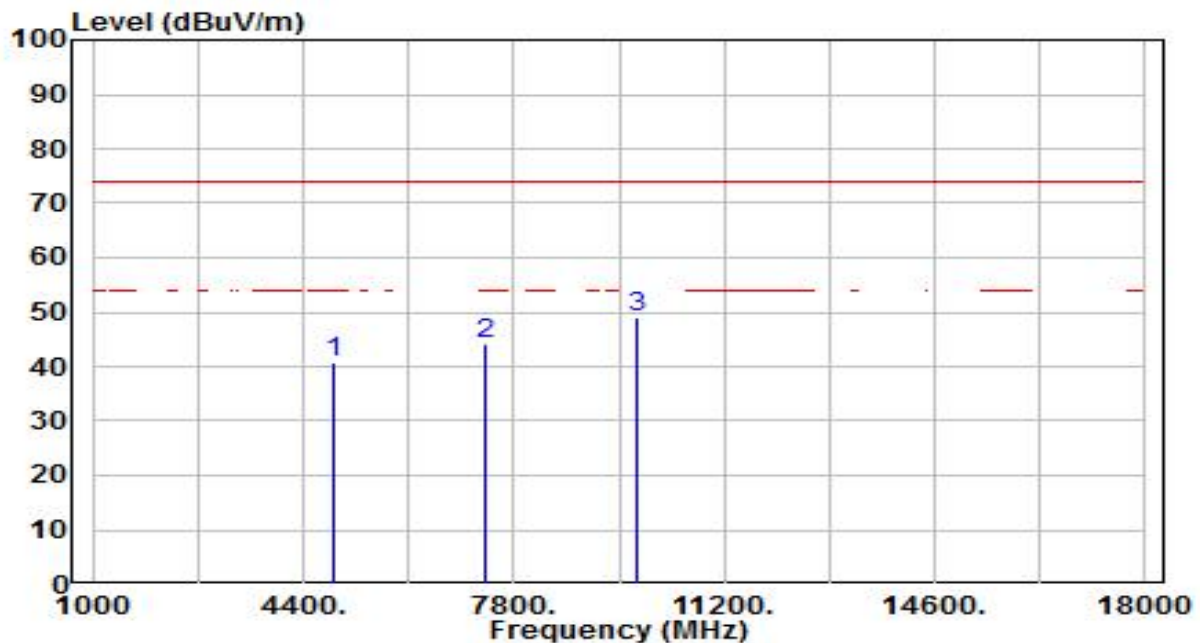


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	41.41	3.89	45.30	-28.70	74.00	200	271	Peak
2	7356.000	32.74	12.10	44.84	-29.16	74.00	200	243	Peak
3	* 9808.000	33.48	16.06	49.54	-24.46	74.00	200	257	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

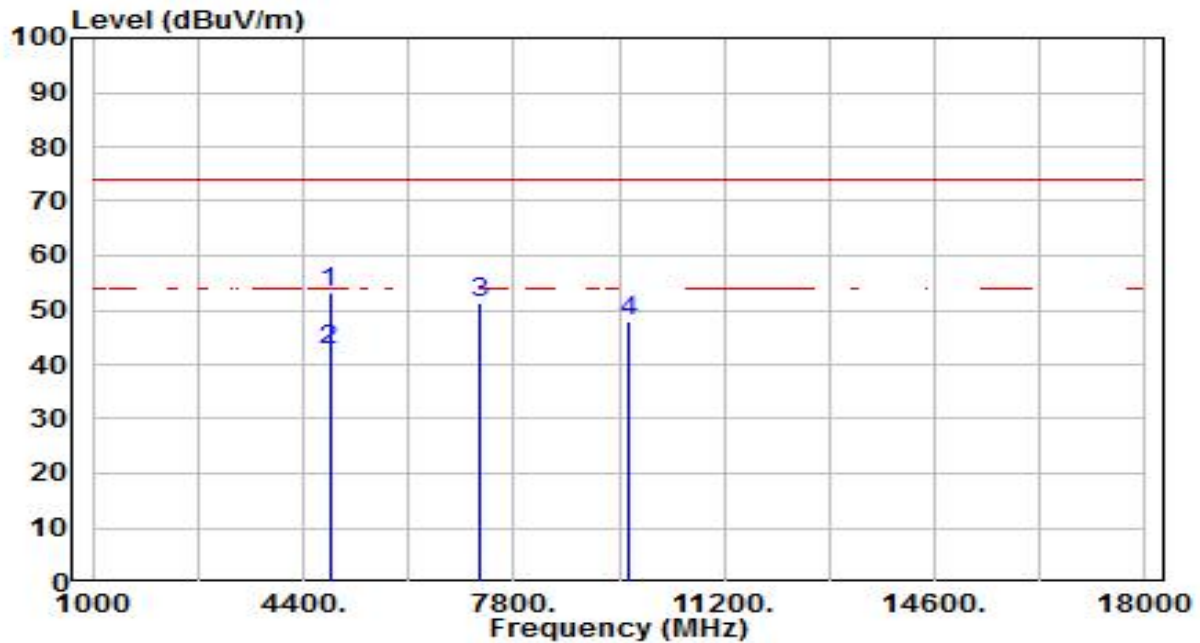


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	36.78	3.89	40.67	-33.33	74.00	200	137	Peak
2	7356.000	31.91	12.10	44.02	-29.98	74.00	200	162	Peak
3	* 9808.000	33.11	16.06	49.18	-24.82	74.00	200	316	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

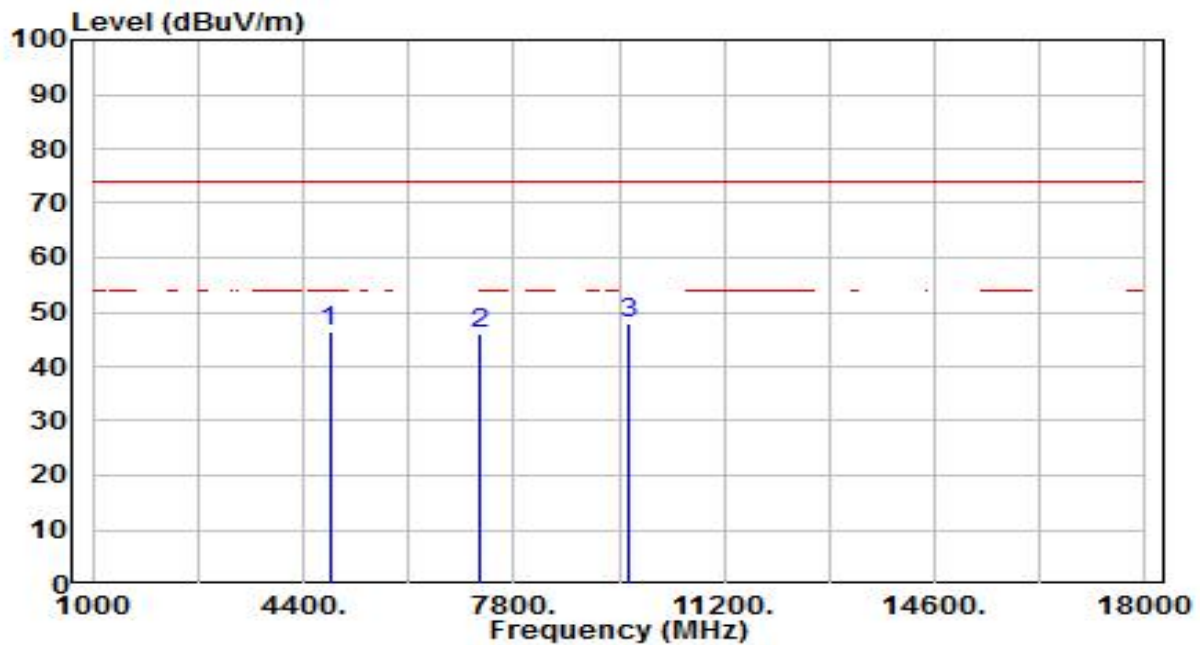


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	49.30	3.75	53.04	-20.96	74.00	200	269	Peak
2	*	4824.000	38.80	3.75	42.55	-11.45	54.00	200	269	Average
3		7236.000	39.65	11.68	51.33	-22.67	74.00	200	352	Peak
4		9648.000	32.08	15.77	47.84	-26.16	74.00	200	117	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

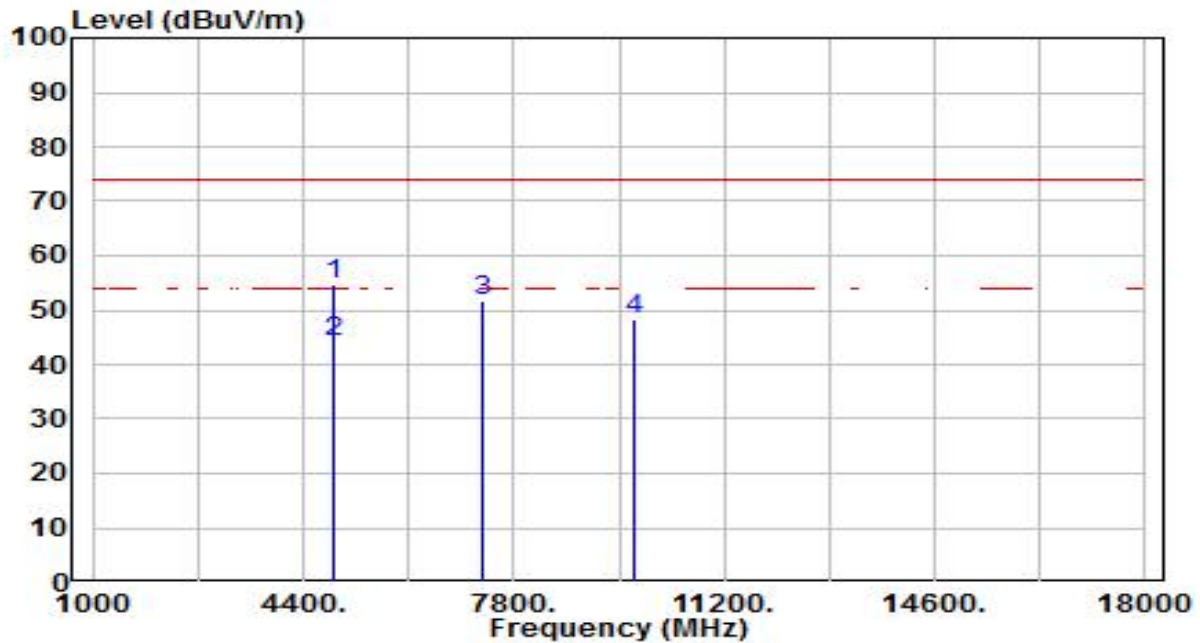


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.80	3.75	46.54	-27.46	74.00	200	133	Peak
2	7236.000	34.27	11.68	45.95	-28.05	74.00	200	256	Peak
3	* 9648.000	32.13	15.77	47.90	-26.10	74.00	200	311	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

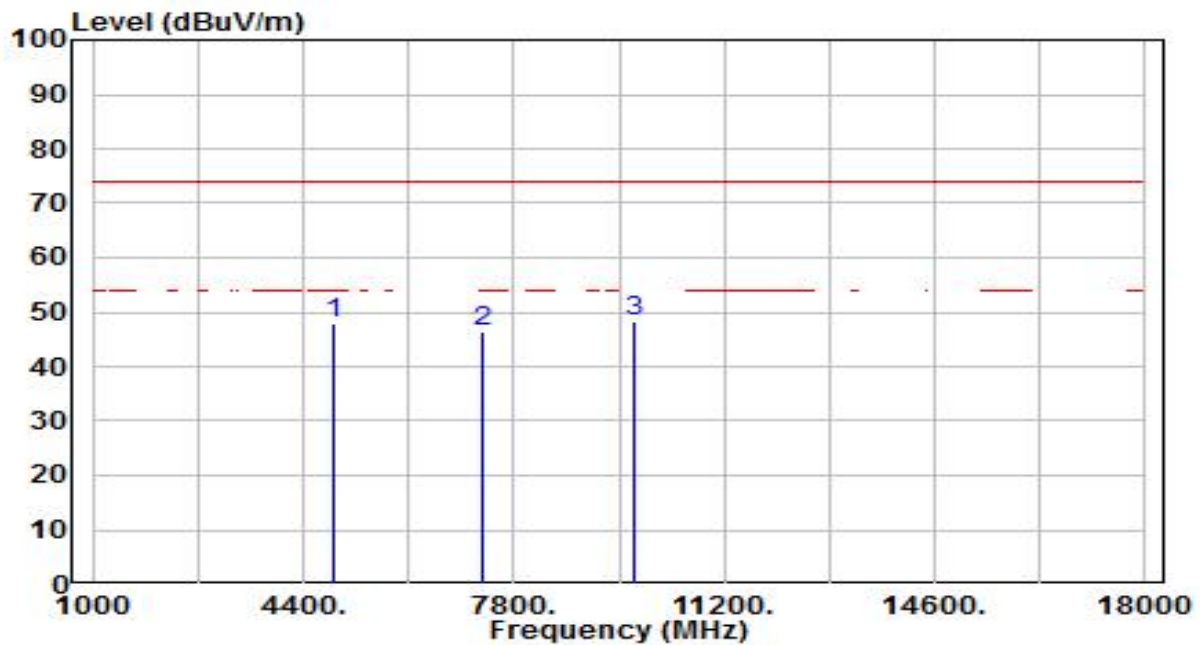


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	50.78	3.84	54.61	-19.39	74.00	200	264	Peak
2	*	4874.000	40.30	3.84	44.14	-9.86	54.00	200	264	Average
3		7311.000	39.82	11.94	51.76	-22.24	74.00	200	257	Peak
4		9748.000	32.39	15.95	48.35	-25.65	74.00	200	41	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

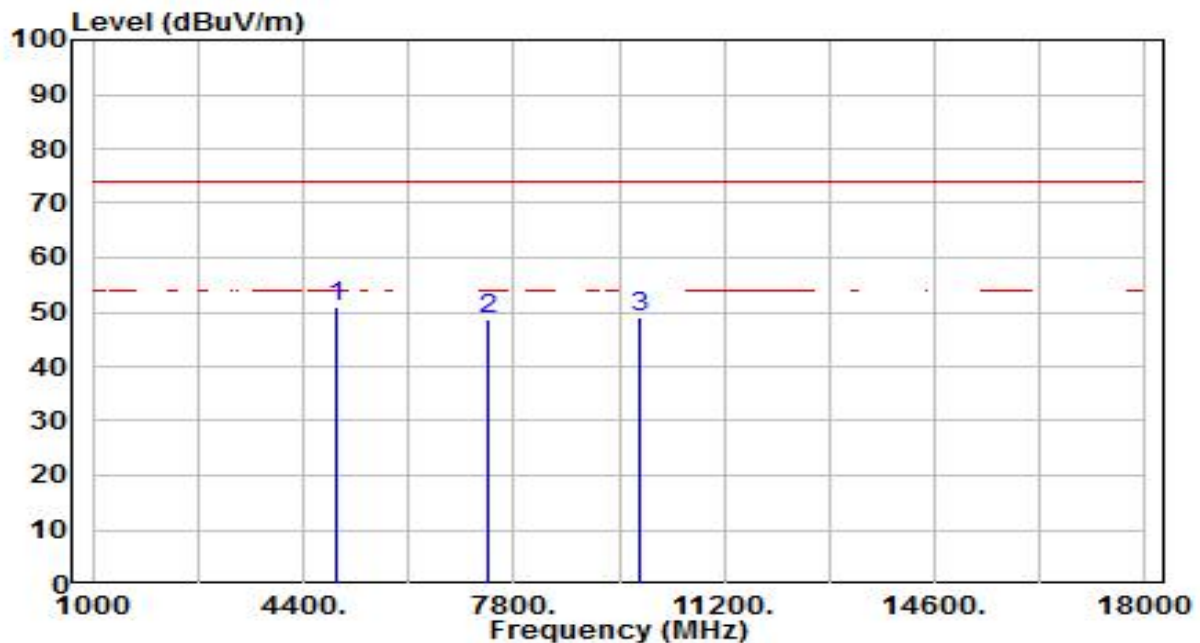


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	43.91	3.84	47.75	-26.25	74.00	200	42	Peak
2	7311.000	34.46	11.94	46.40	-27.60	74.00	200	147	Peak
3	* 9748.000	32.34	15.95	48.29	-25.71	74.00	200	232	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

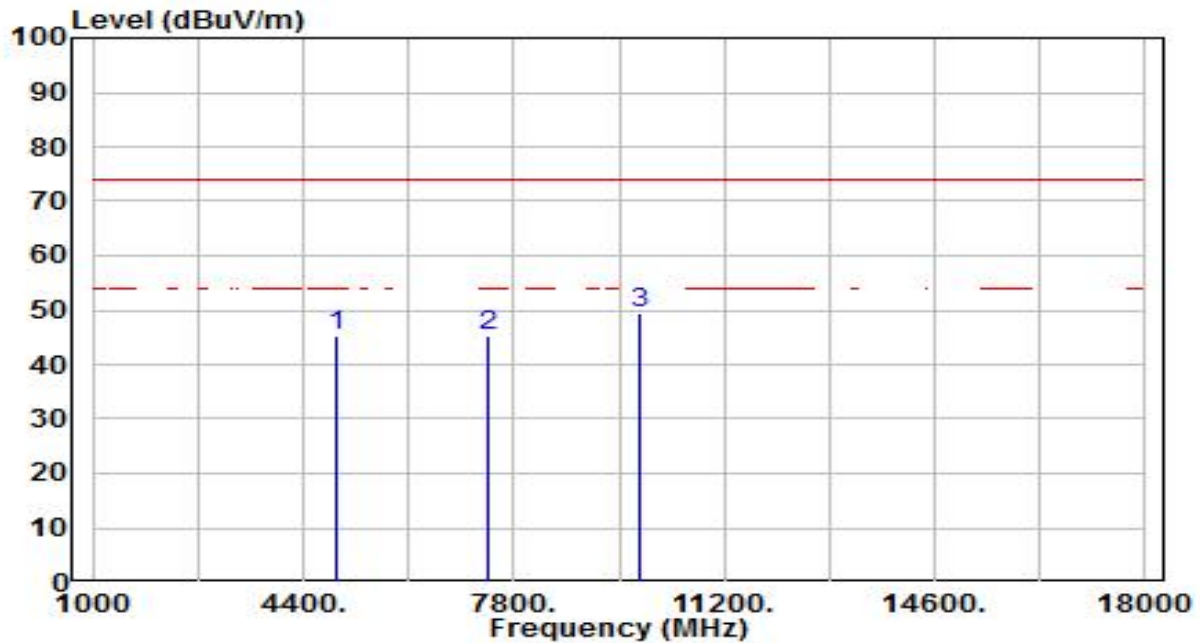


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4924.000	47.19	3.92	51.12	-22.88	74.00	200	104	Peak
2		7386.000	36.39	12.21	48.60	-25.40	74.00	200	110	Peak
3		9848.000	32.77	16.14	48.91	-25.09	74.00	200	232	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

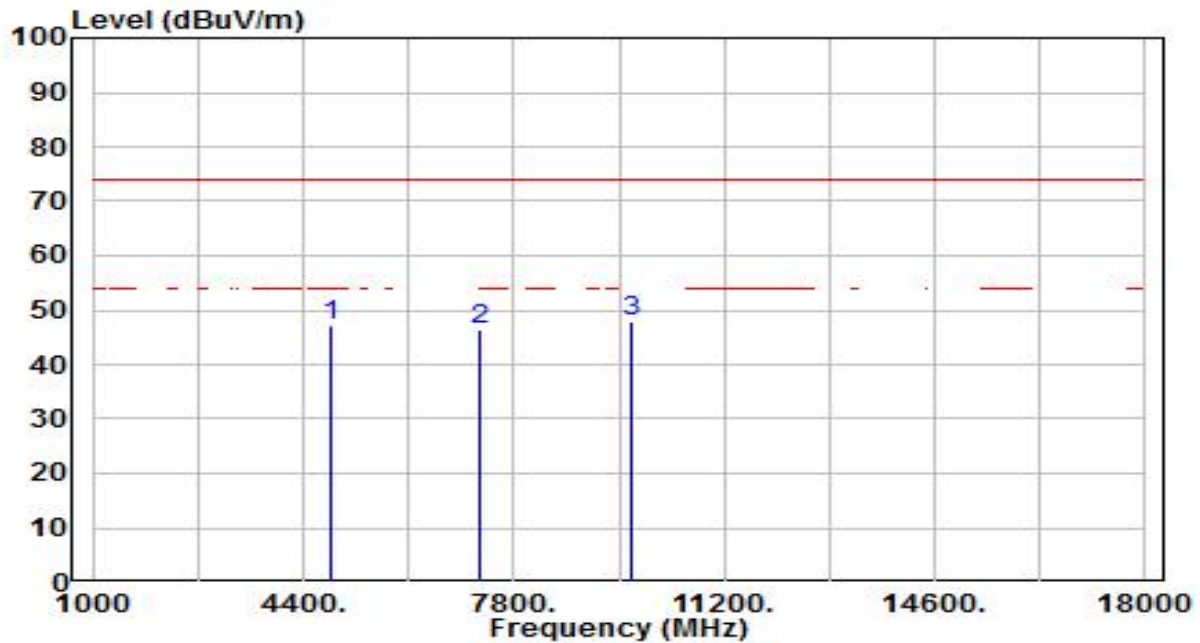


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.29	3.92	45.22	-28.78	74.00	200	145	Peak
2	7386.000	33.07	12.21	45.27	-28.73	74.00	200	24	Peak
3	* 9848.000	33.43	16.14	49.57	-24.43	74.00	200	20	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

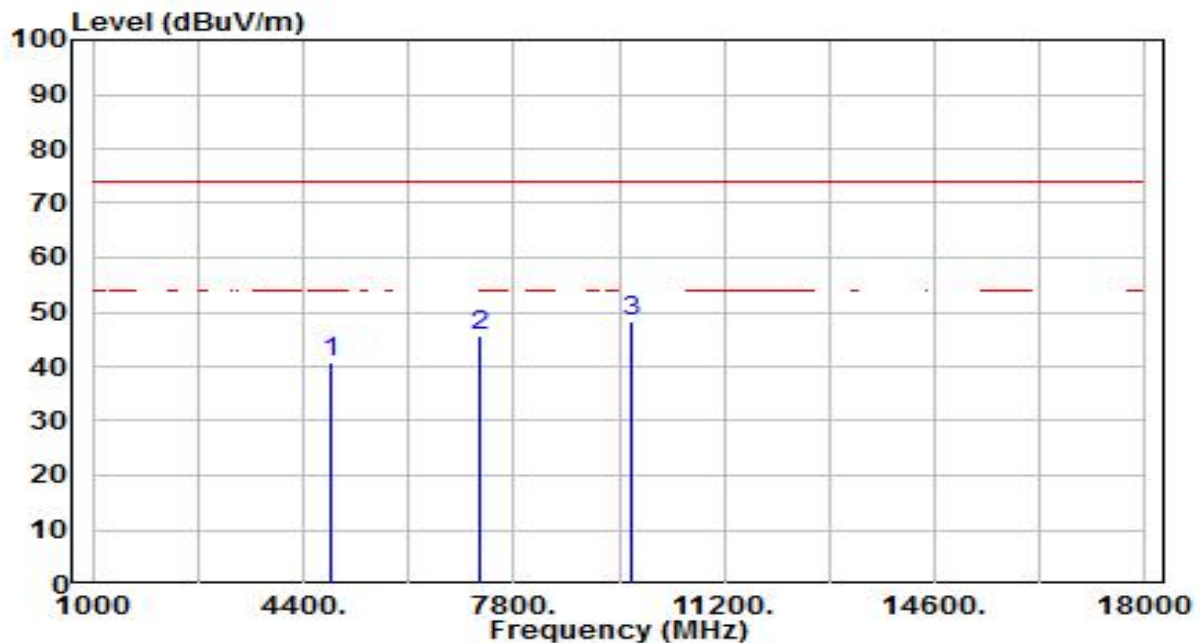


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	43.43	3.78	47.21	-26.79	74.00	200	280	Peak
2	7266.000	34.73	11.78	46.51	-27.49	74.00	200	287	Peak
3	* 9688.000	32.24	15.84	48.08	-25.92	74.00	200	92	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

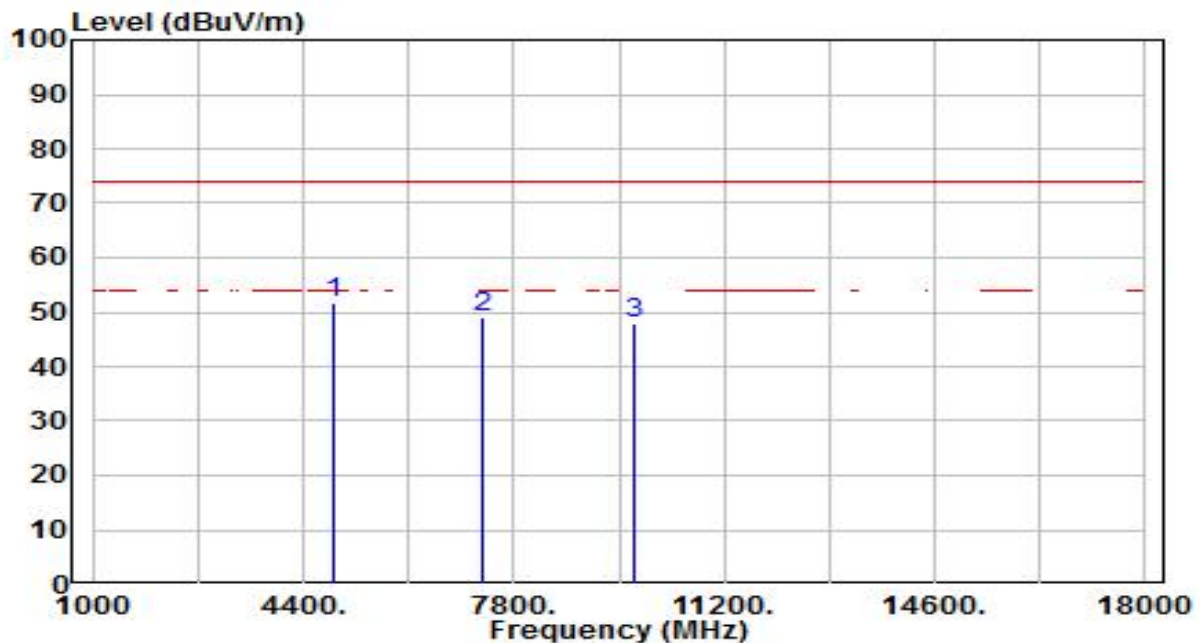


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	36.87	3.78	40.66	-33.34	74.00	200	143	Peak
2	7266.000	33.98	11.78	45.76	-28.24	74.00	200	185	Peak
3	* 9688.000	32.40	15.84	48.24	-25.76	74.00	200	84	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

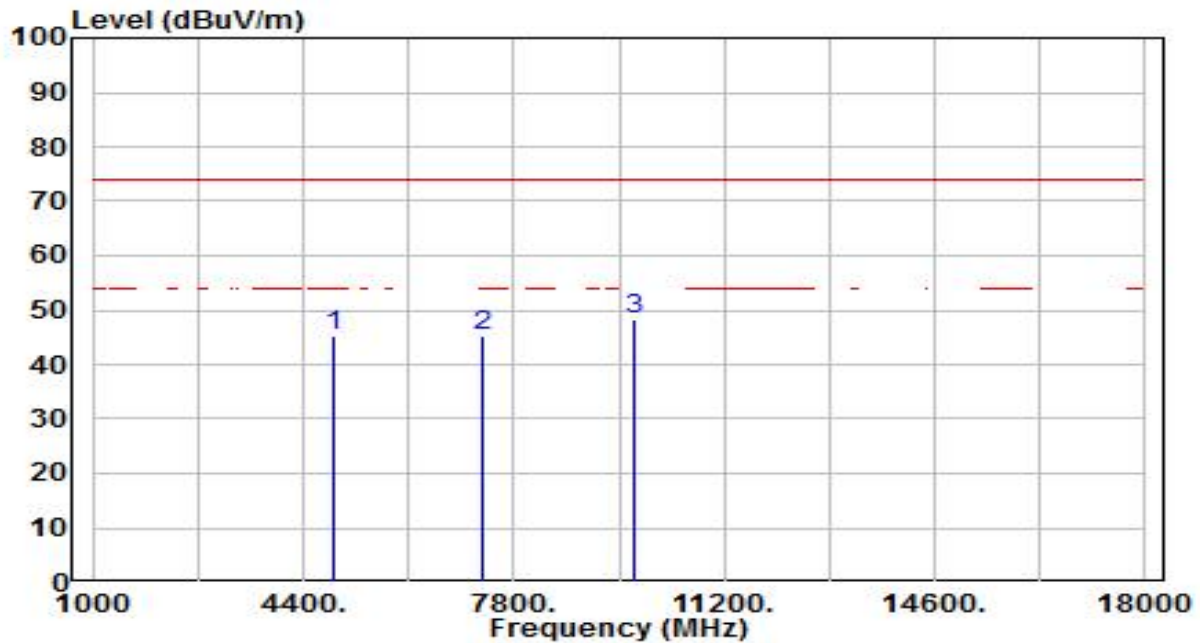


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4874.000	47.97	3.84	51.81	-22.19	74.00	200	269	Peak
2		7311.000	36.97	11.94	48.91	-25.09	74.00	200	262	Peak
3		9748.000	32.02	15.95	47.98	-26.02	74.00	200	292	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

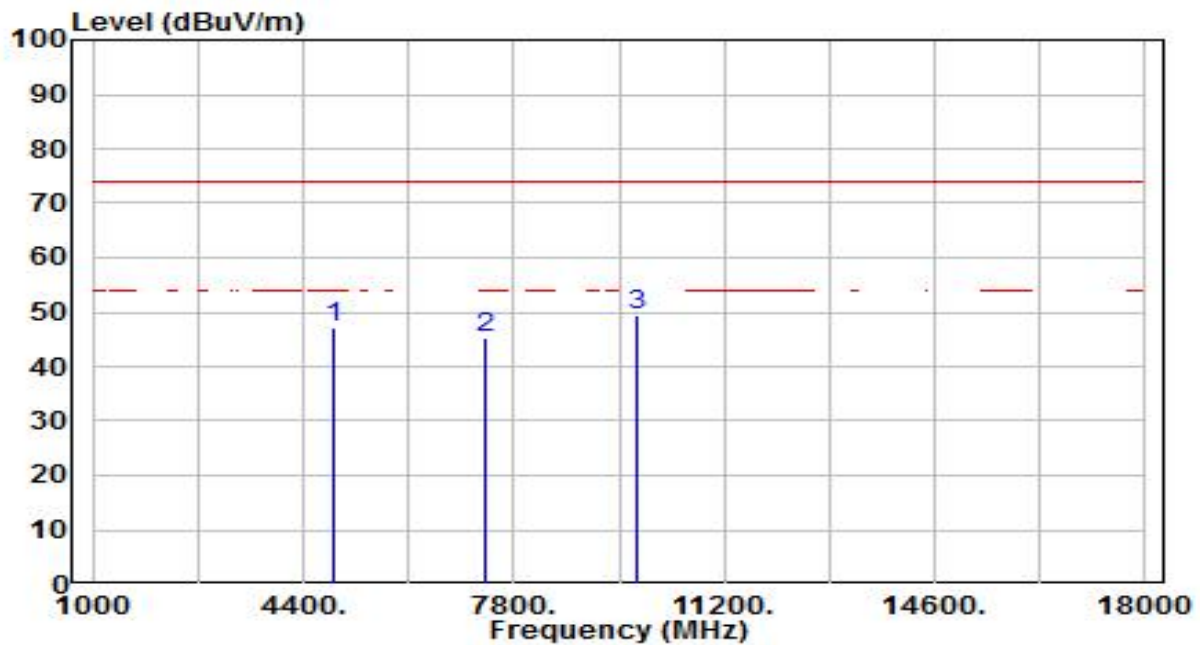


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.47	3.84	45.30	-28.70	74.00	200	323	Peak
2	7311.000	33.52	11.94	45.46	-28.54	74.00	200	20	Peak
3	* 9748.000	32.27	15.95	48.22	-25.78	74.00	200	208	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

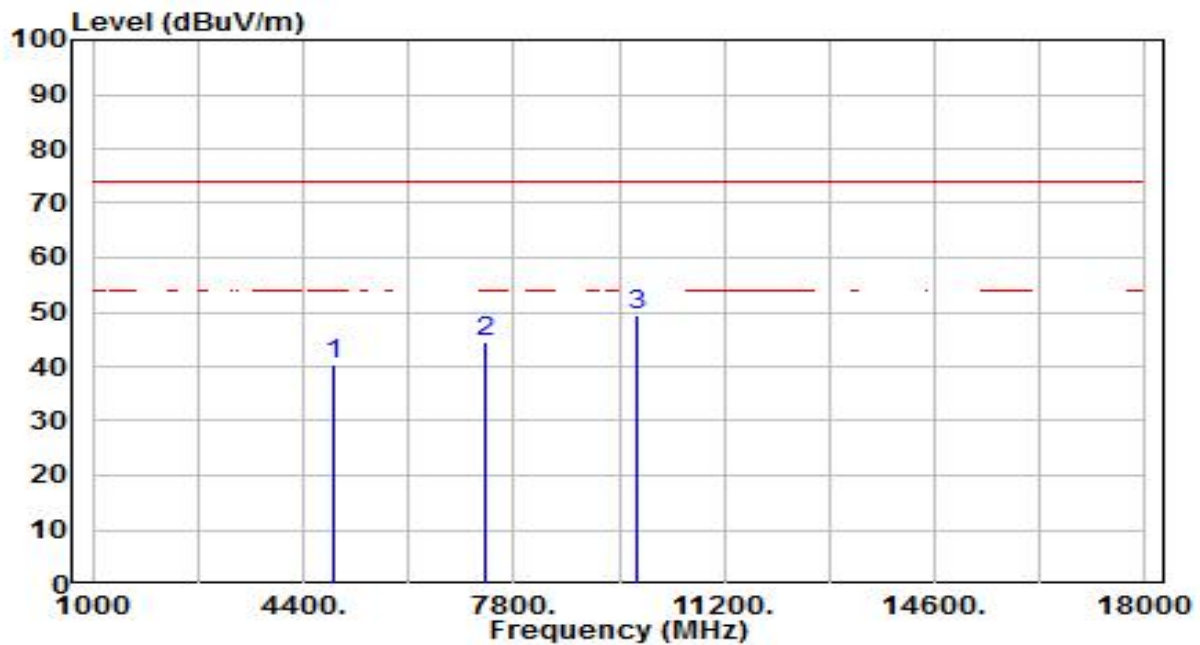


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	43.33	3.89	47.22	-26.78	74.00	200	274	Peak
2	7356.000	33.14	12.10	45.24	-28.76	74.00	200	72	Peak
3	* 9808.000	33.22	16.06	49.28	-24.72	74.00	200	162	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

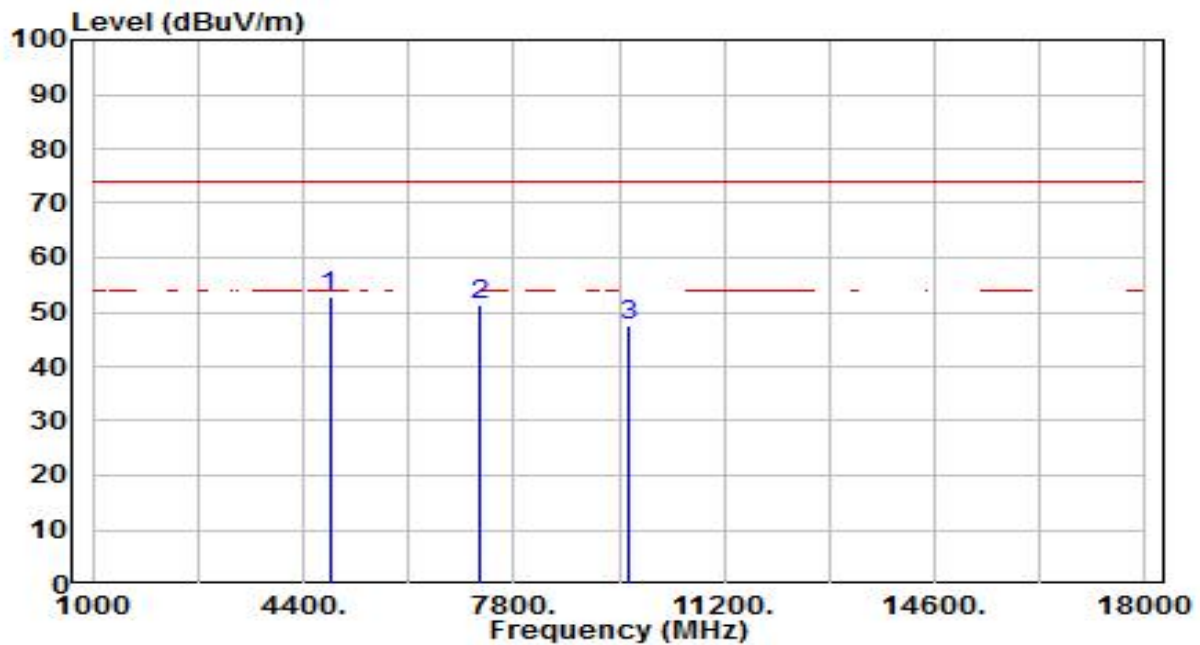


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	36.52	3.89	40.41	-33.59	74.00	200	145	Peak
2	7356.000	32.38	12.10	44.48	-29.52	74.00	200	180	Peak
3	* 9808.000	33.39	16.06	49.45	-24.55	74.00	200	62	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1 with Horizontal Ant	Test Voltage	By PoE

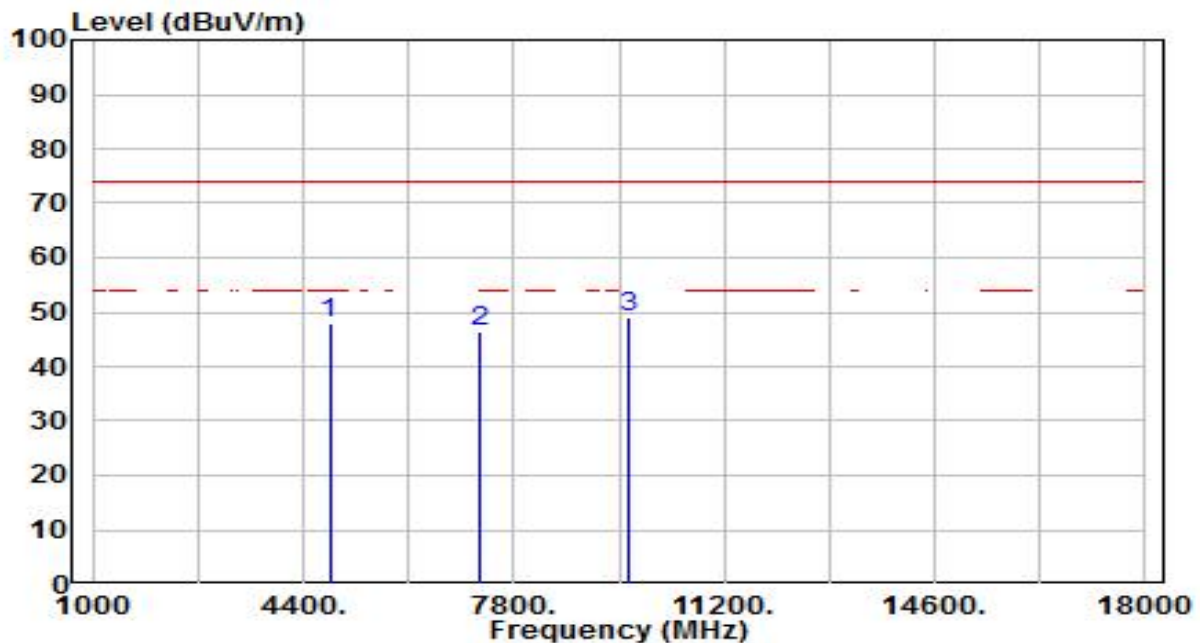


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	4824.000	49.03	3.75	52.77	-21.23	74.00	200	276	Peak
2		7236.000	39.56	11.68	51.24	-22.76	74.00	200	259	Peak
3		9648.000	31.96	15.77	47.73	-26.27	74.00	200	161	Peak

Note:

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

EUT	BE11000 Indoor/Outdoor Wi-Fi 7 Access Point	Date of Test	2024-10-25
Factor	BBHA 9120D	Temp. / Humidity	24°C /64%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1 with Horizontal Ant	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	44.02	3.75	47.77	-26.23	74.00	200	88	Peak
2	7236.000	34.65	11.68	46.33	-27.67	74.00	200	357	Peak
3	* 9648.000	33.24	15.77	49.01	-24.99	74.00	200	140	Peak

Note:

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