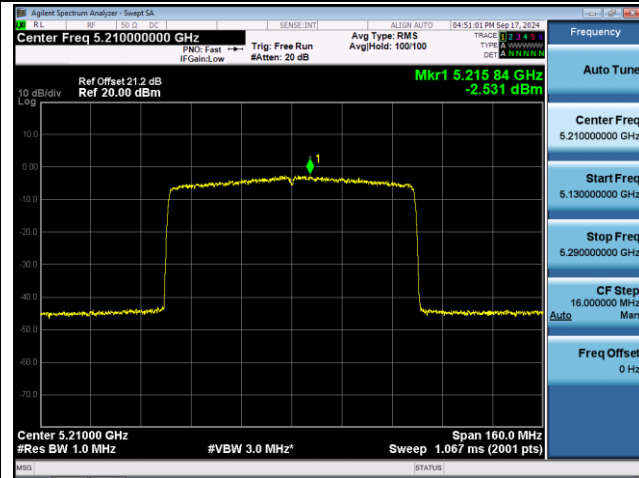
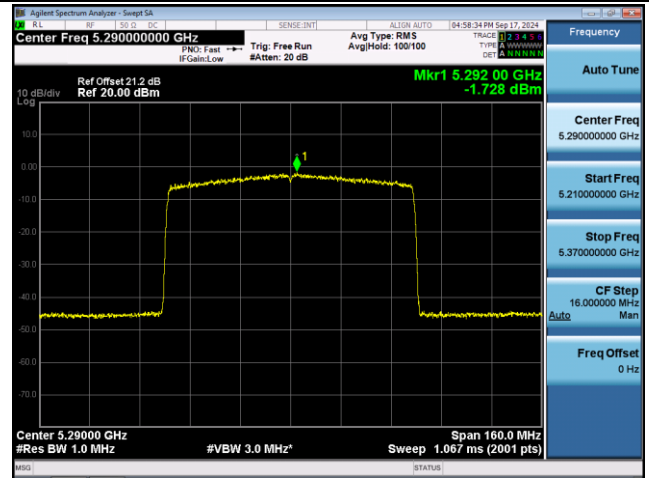


802.11be-EHT80 Power Spectral Density - Ant 1

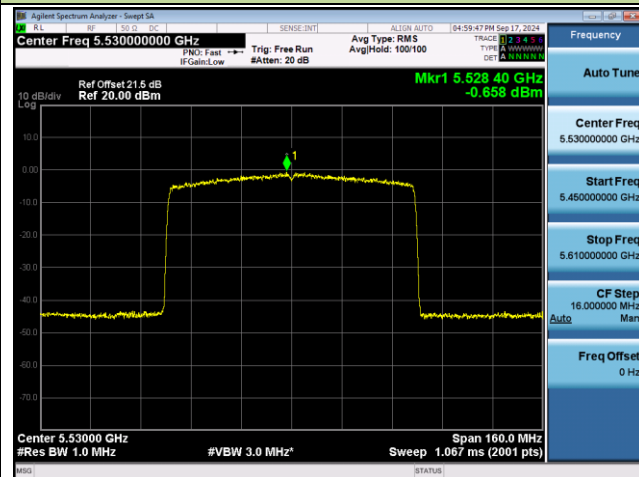
Channel 42 (5210MHz)



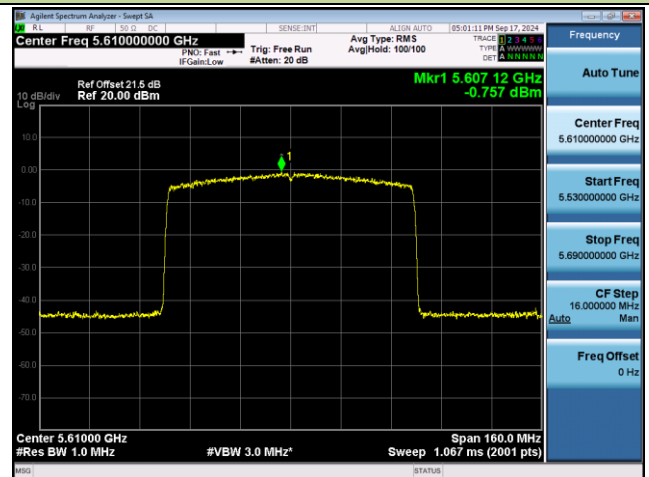
Channel 58 (5290MHz)



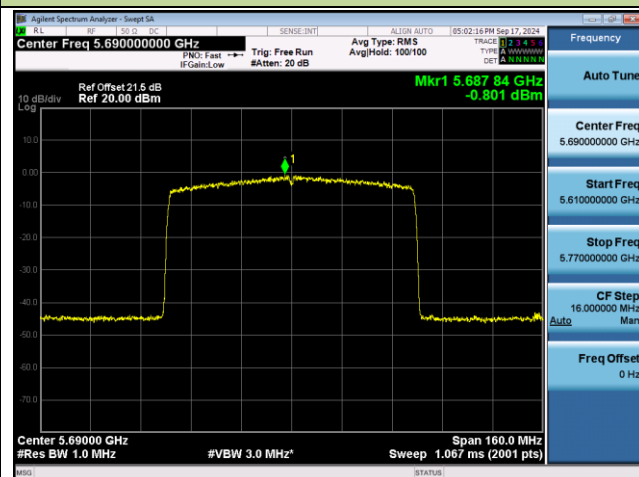
Channel 106 (5530MHz)



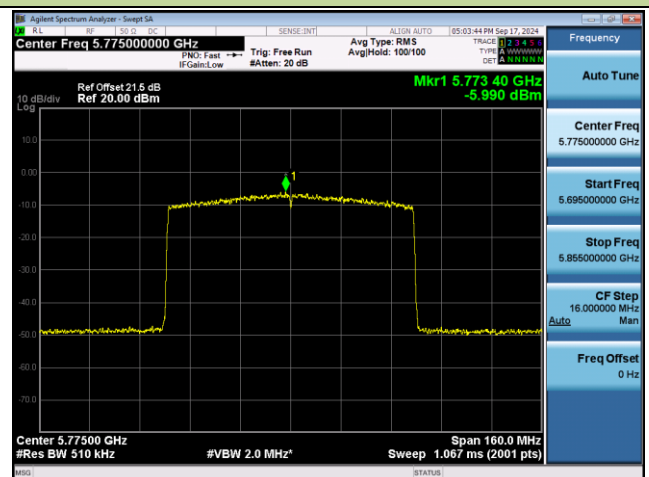
Channel 122 (5610MHz)



Channel 138 (5690MHz)

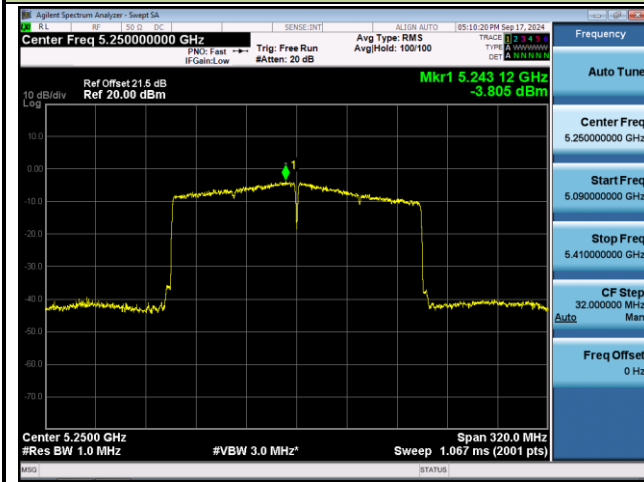


Channel 155 (5775MHz)

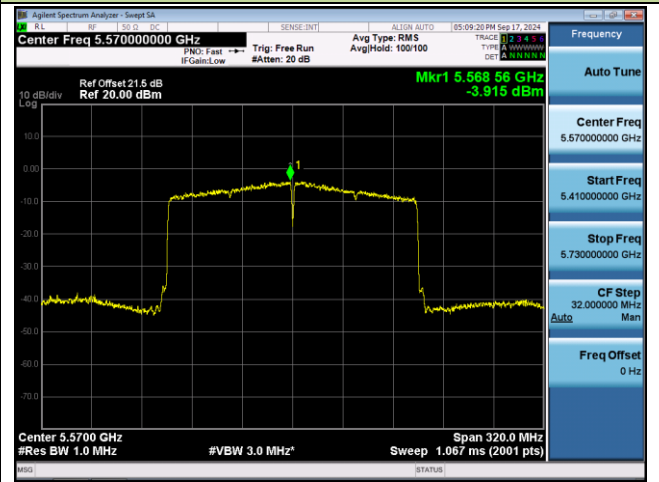


802.11be-EHT160 Power Spectral Density - Ant 1

Channel 50 (5250MHz)



Channel 114 (5570MHz)



7.7. Frequency Stability Measurement

7.7.1. Test Limit

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

7.7.2. Test Limit

Frequency Stability Under Temperature Variations:

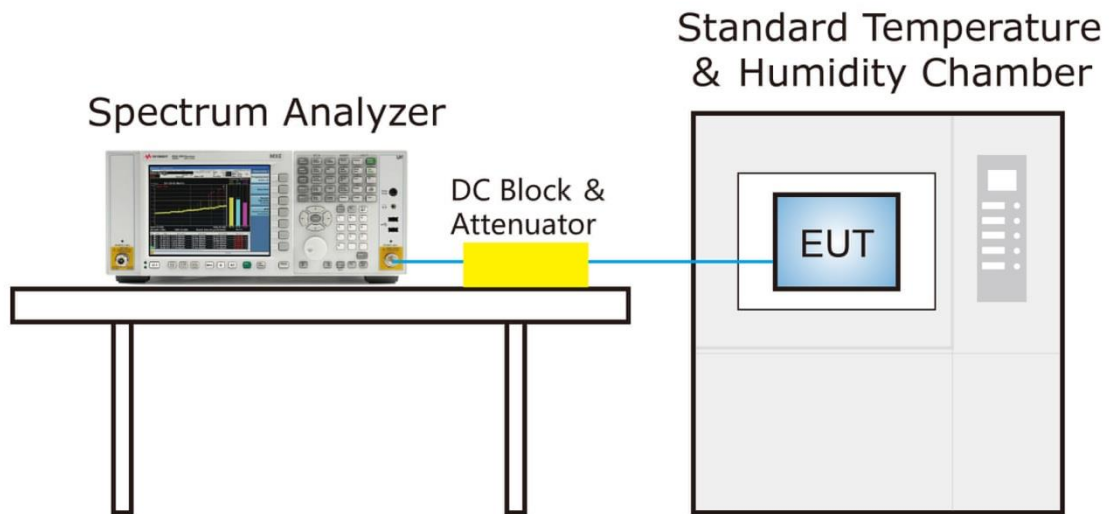
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation ($\pm 15\%$) and endpoint, record the maximum frequency change.

7.7.3. Test Setup



7.7.4. Test Result

Grantee ensure that the product meets e-CFR Title 47 section 15.407(g) and KDB 789033 D02v02r01 frequency stability such that the emissions are maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

7.8. Radiated Spurious Emission Measurement

7.8.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.8.2. Test Procedure Used

KDB 789033 D02v02r01- Section G

7.8.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

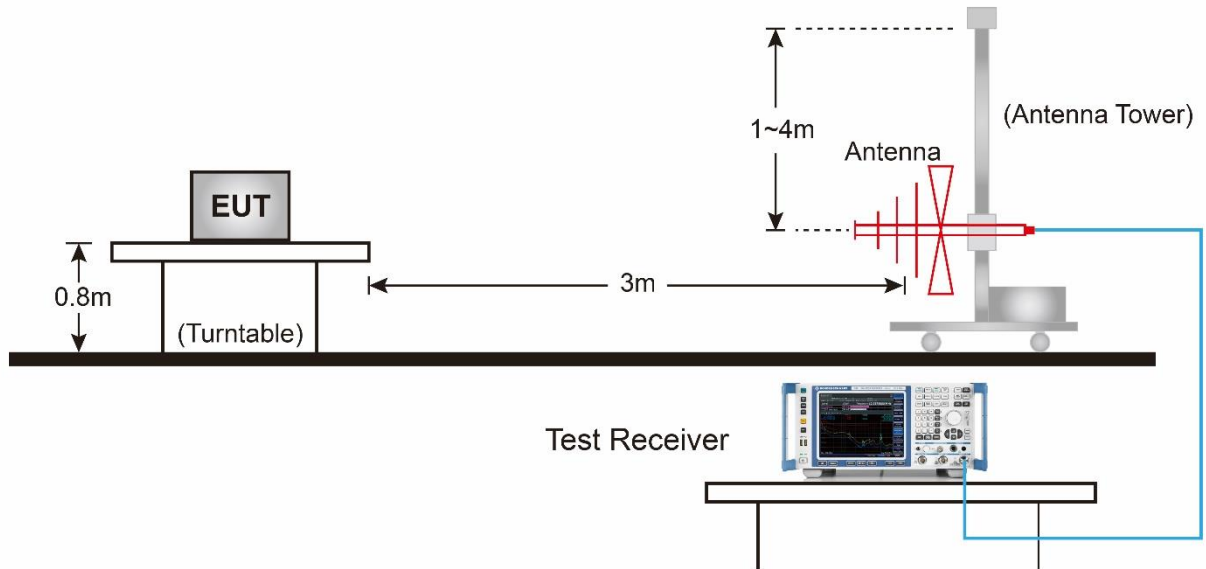
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

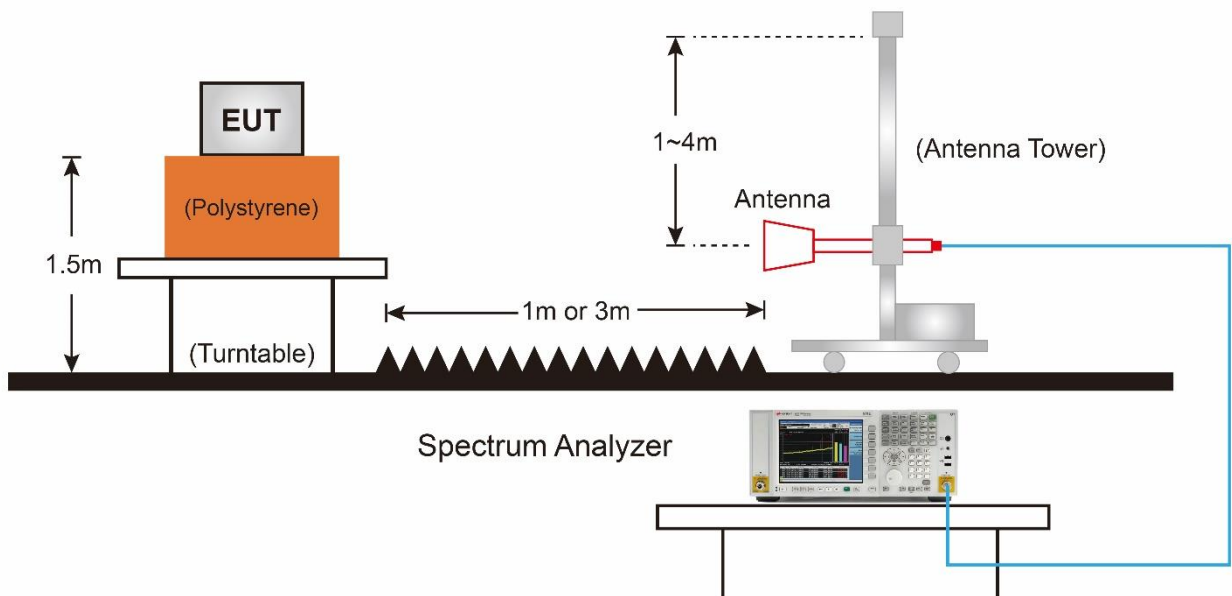
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

7.8.4. Test Setup

Below 1GHz Test Setup:

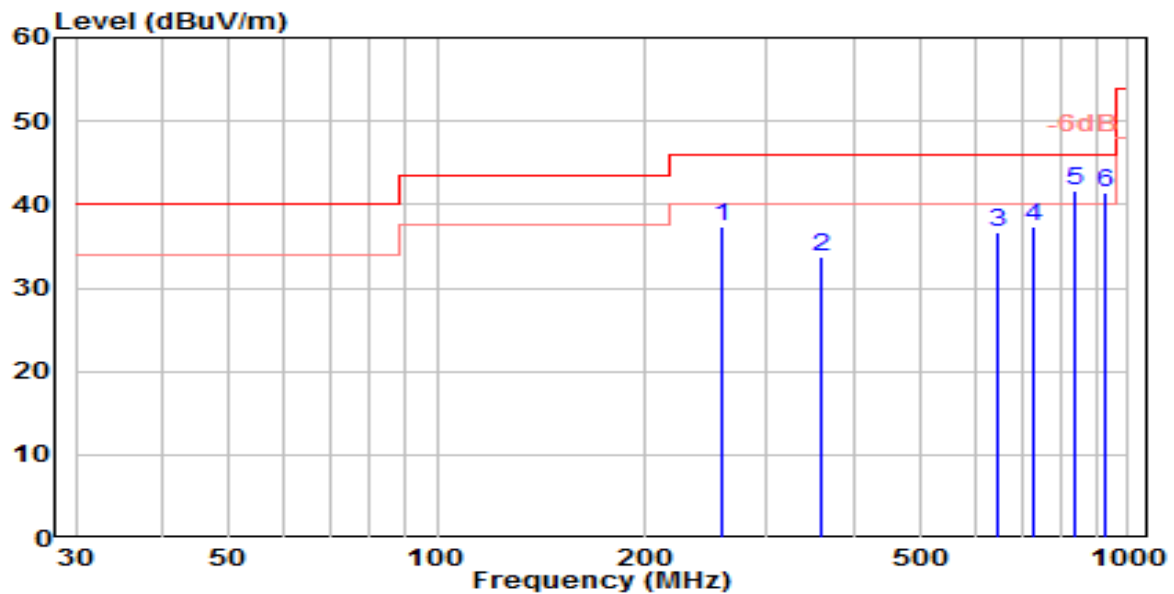


Above 1GHz Test Setup:



7.8.5.Test Result

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-12
Factor	VULB 9162	Temp. / Humidity	23°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

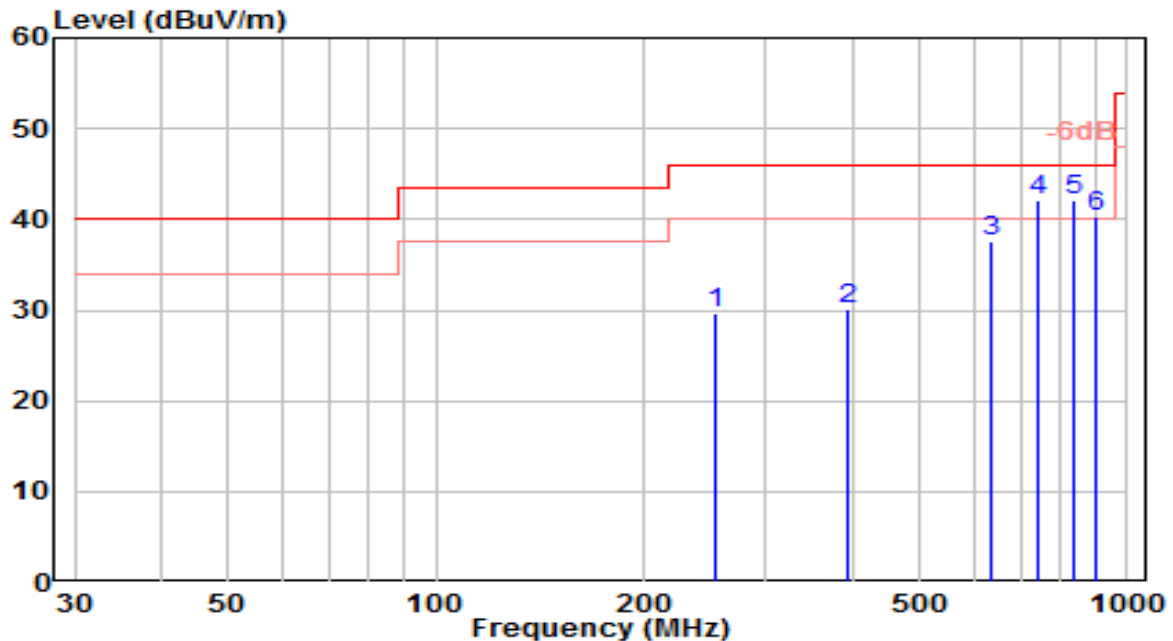


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	258.487	17.20	20.24	37.43	-8.57	46.00	100	305	QP
2	359.673	10.83	22.86	33.69	-12.31	46.00	100	320	QP
3	644.722	9.13	27.58	36.71	-9.29	46.00	150	110	QP
4	731.587	8.43	29.03	37.46	-8.54	46.00	100	360	QP
5	* 840.879	10.90	30.84	41.74	-4.26	46.00	100	115	QP
6	929.620	9.88	31.46	41.34	-4.66	46.00	150	155	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-12
Factor	VULB 9162	Temp. / Humidity	23°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

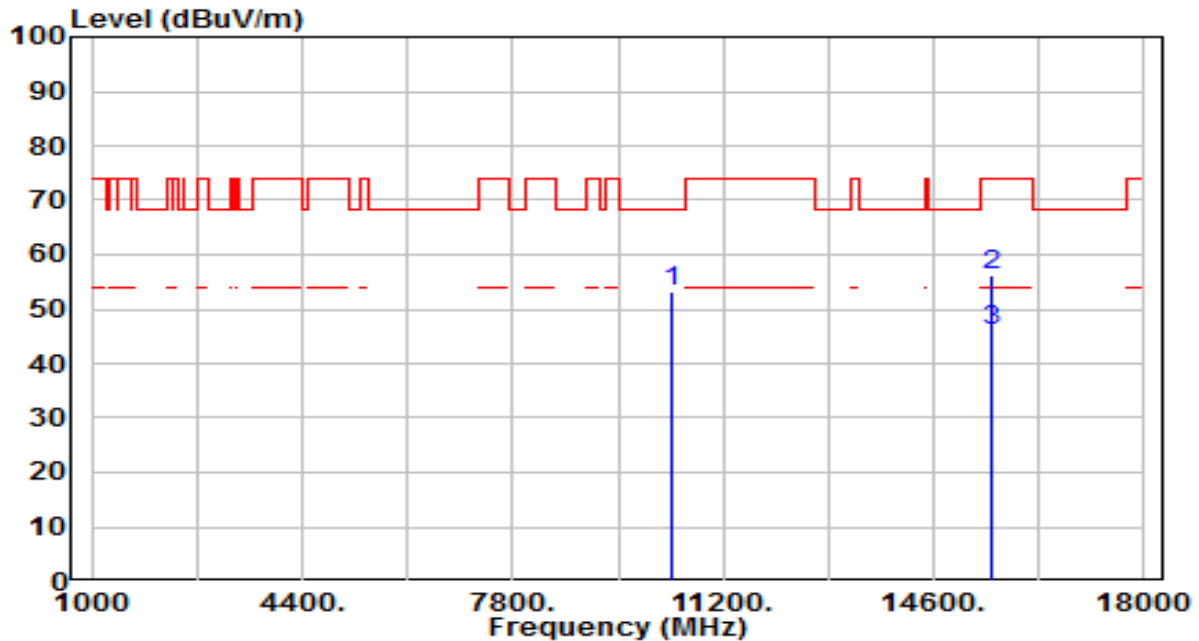


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	253.267	9.55	20.17	29.72	-16.28	46.00	150	220	QP
2	393.835	6.69	23.50	30.19	-15.81	46.00	150	5	QP
3	634.288	10.02	27.54	37.55	-8.45	46.00	150	170	QP
4	* 743.196	12.87	29.26	42.13	-3.87	46.00	100	5	QP
5	834.811	11.41	30.68	42.10	-3.90	46.00	100	20	QP
6	897.336	8.85	31.34	40.20	-5.80	46.00	150	185	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

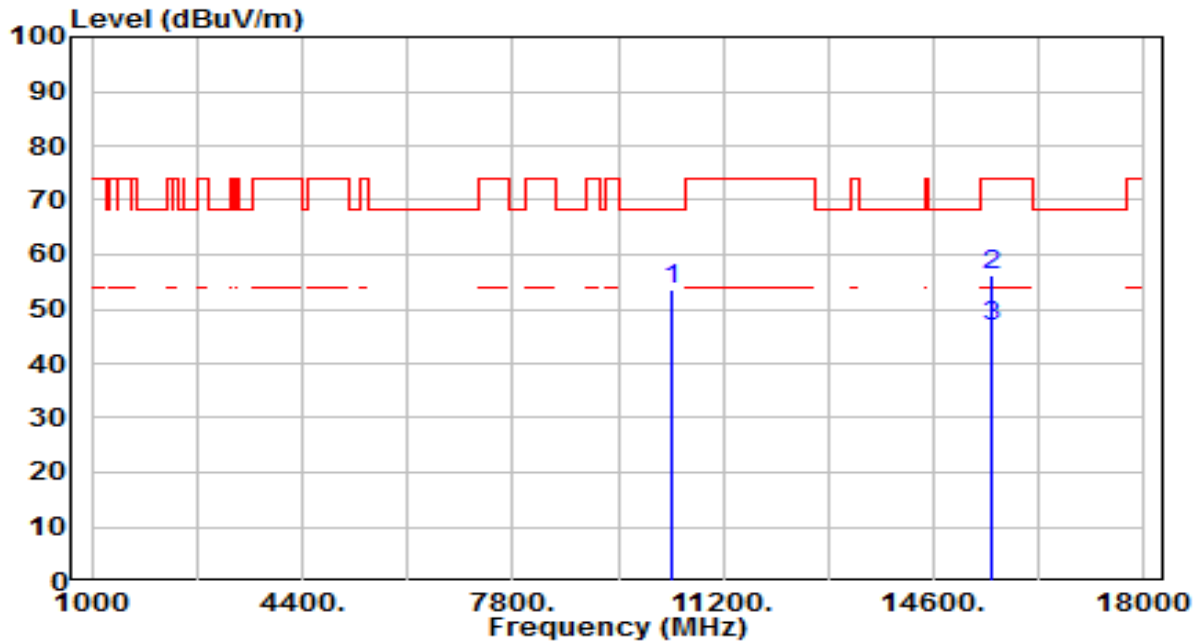


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	35.28	17.87	53.15	-15.05	68.20	200	306	Peak
2		15540.000	35.18	21.14	56.32	-17.68	74.00	200	241	Peak
3	*	15540.000	24.83	21.14	45.97	-8.03	54.00	200	241	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

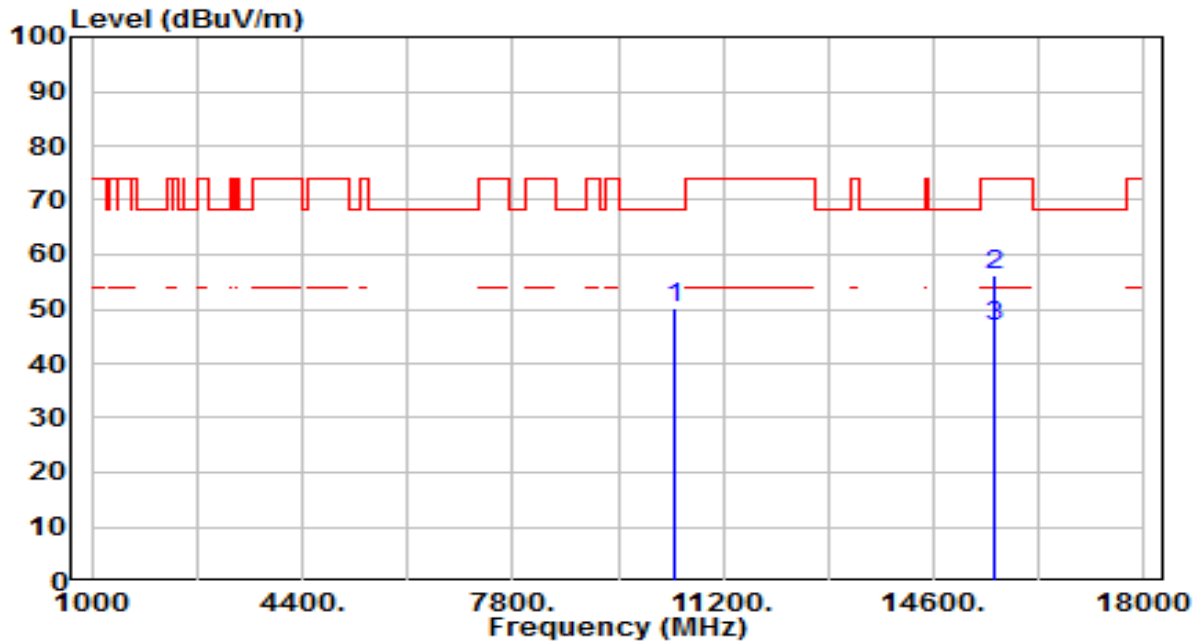


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	35.60	17.87	53.47	-14.73	68.20	200	9	Peak
2		15540.000	34.98	21.14	56.13	-17.87	74.00	200	306	Peak
3	*	15540.000	25.76	21.14	46.90	-7.10	54.00	200	306	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

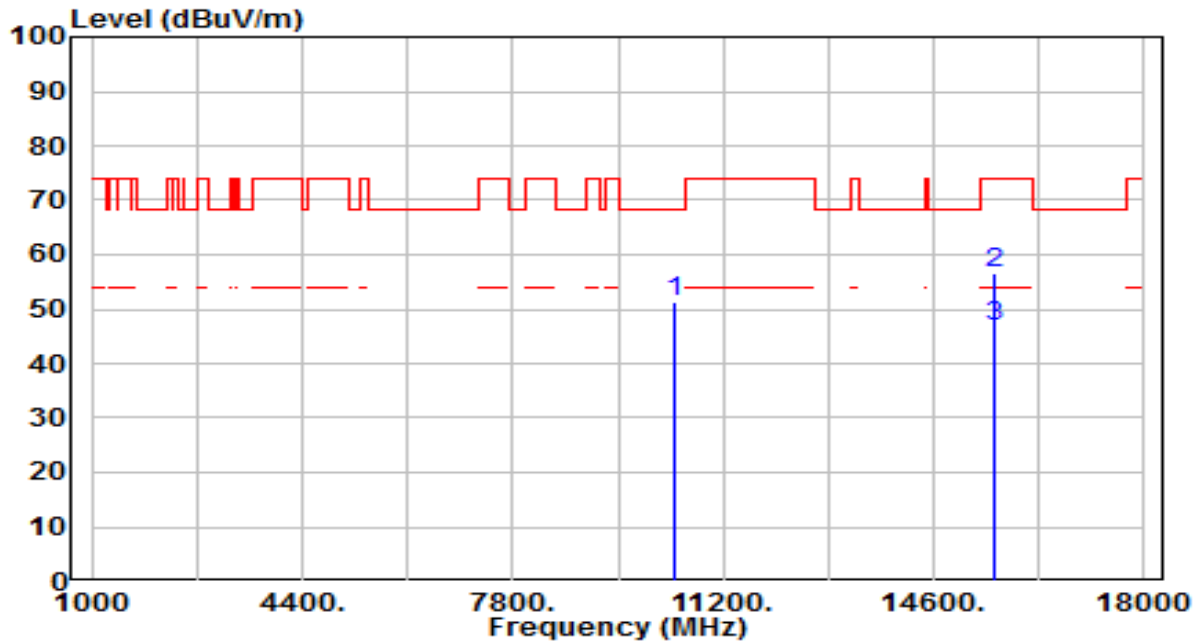


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10400.000	32.28	18.03	50.31	-17.89	68.20	200	209	Peak
2	*	15600.000	35.17	20.96	56.13	-17.87	74.00	200	104	Peak
3	*	15600.000	25.65	20.96	46.61	-7.39	54.00	200	104	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

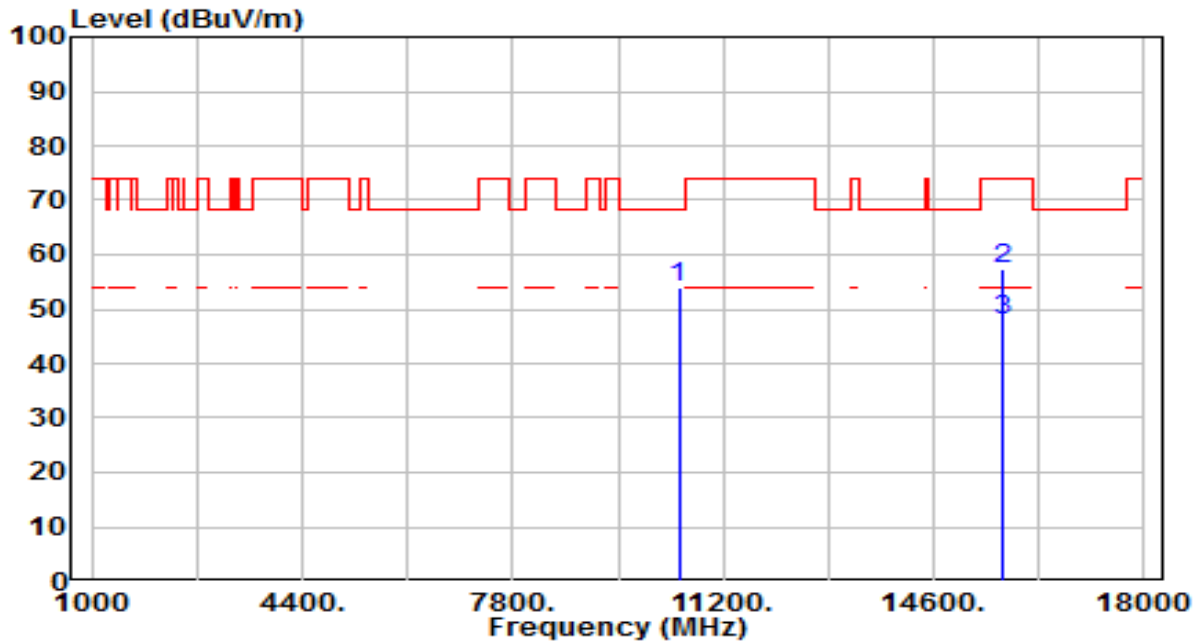


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10400.000	33.40	18.03	51.43	-16.77	68.20	200	158	Peak
2	*	15600.000	35.66	20.96	56.62	-17.38	74.00	200	360	Peak
3	*	15600.000	25.99	20.96	46.95	-7.05	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 48_ANT 0+1	Test Voltage	By Notebook PC

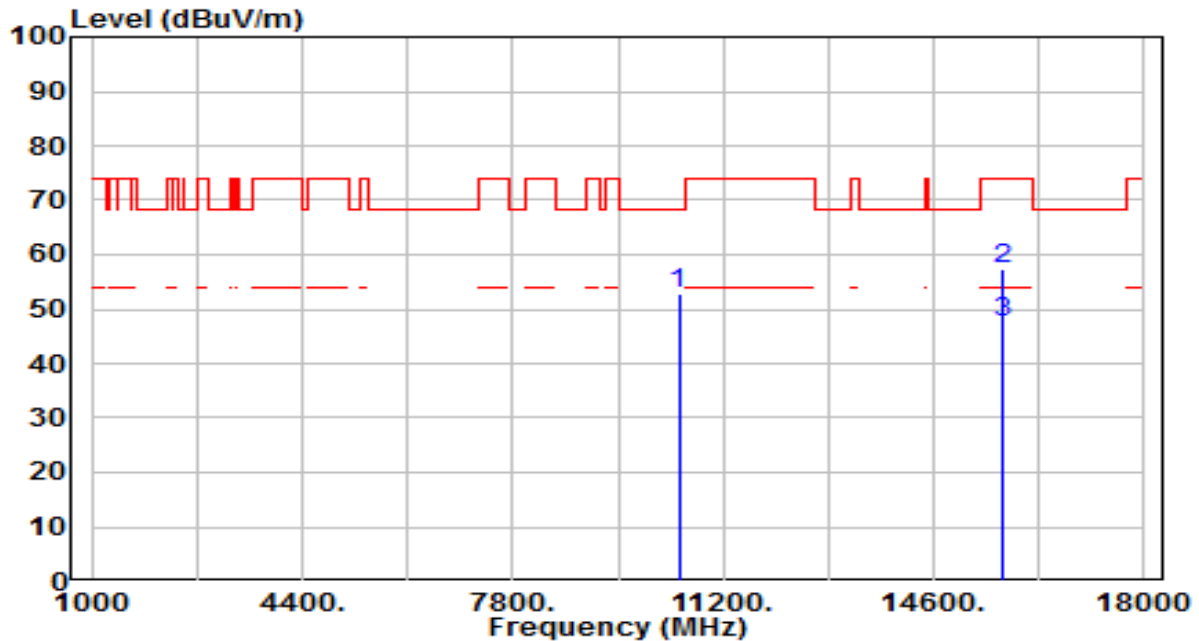


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	35.63	18.35	53.99	-14.21	68.20	200	306	Peak
2		15720.000	36.80	20.59	57.40	-16.60	74.00	200	194	Peak
3	*	15720.000	27.14	20.59	47.74	-6.26	54.00	200	194	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band1_CH 48_ANT 0+1	Test Voltage	By Notebook PC

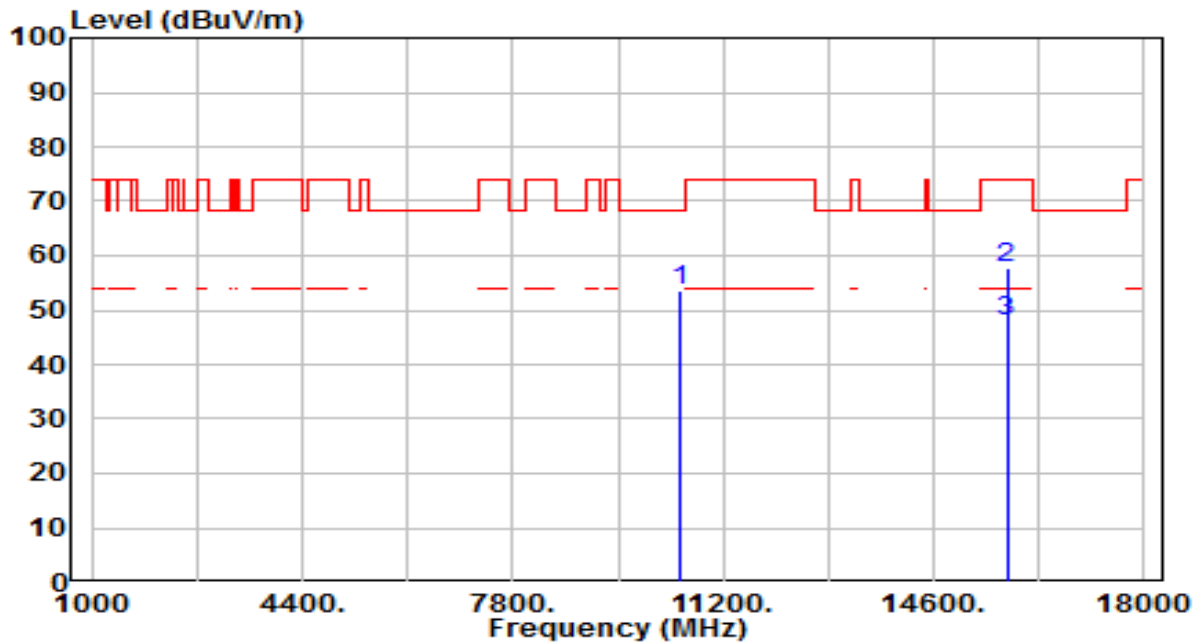


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	34.63	18.35	52.98	-15.22	68.20	200	216	Peak
2		15720.000	36.83	20.59	57.42	-16.58	74.00	200	224	Peak
3	*	15720.000	26.97	20.59	47.56	-6.44	54.00	200	224	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 52_ANT 0+1	Test Voltage	By Notebook PC

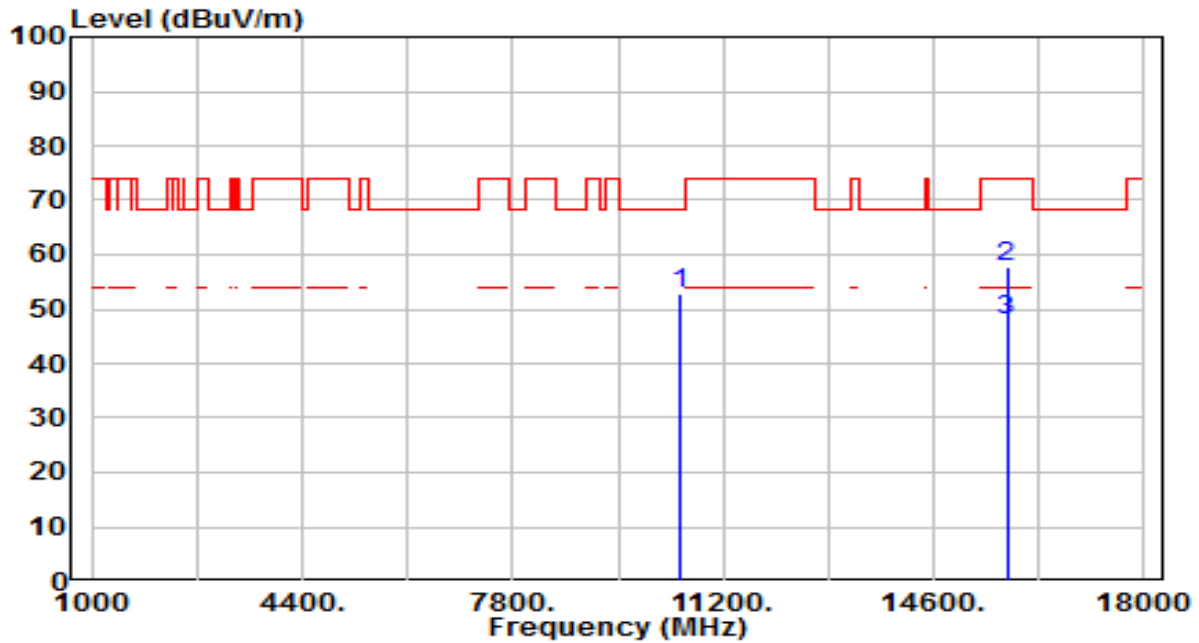


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.98	18.45	53.43	-14.77	68.20	200	48	Peak
2		15780.000	37.14	20.41	57.55	-16.45	74.00	200	70	Peak
3	*	15780.000	27.36	20.41	47.77	-6.23	54.00	200	70	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 52_ANT 0+1	Test Voltage	By Notebook PC

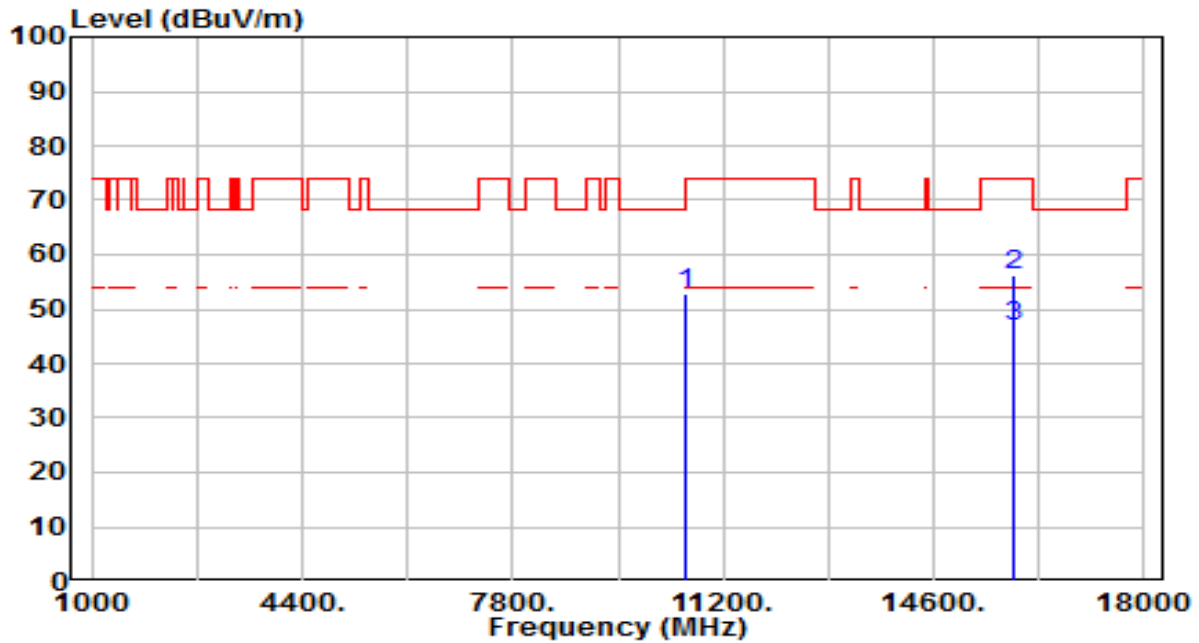


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.52	18.45	52.98	-15.22	68.20	200	227	Peak
2		15780.000	37.24	20.41	57.65	-16.35	74.00	200	223	Peak
3	*	15780.000	27.61	20.41	48.02	-5.98	54.00	200	223	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 60_ANT 0+1	Test Voltage	By Notebook PC

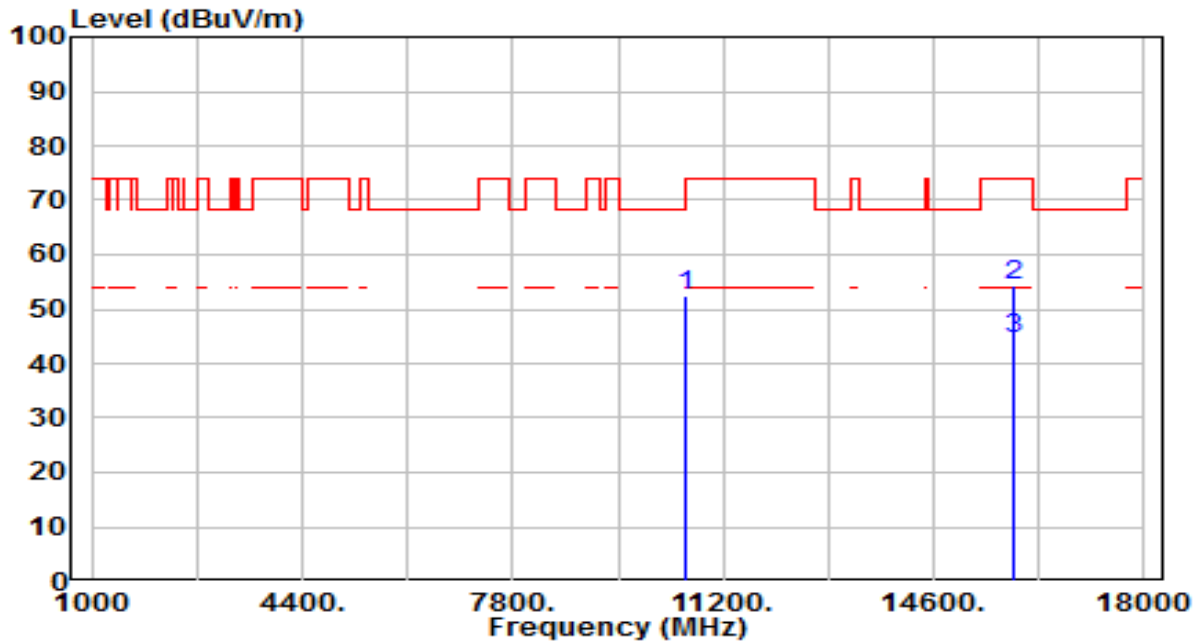


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	34.38	18.52	52.90	-15.30	68.20	200	306	Peak
2		15900.000	36.07	20.05	56.12	-17.88	74.00	200	64	Peak
3	*	15900.000	26.63	20.05	46.68	-7.32	54.00	200	64	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 60_ANT 0+1	Test Voltage	By Notebook PC

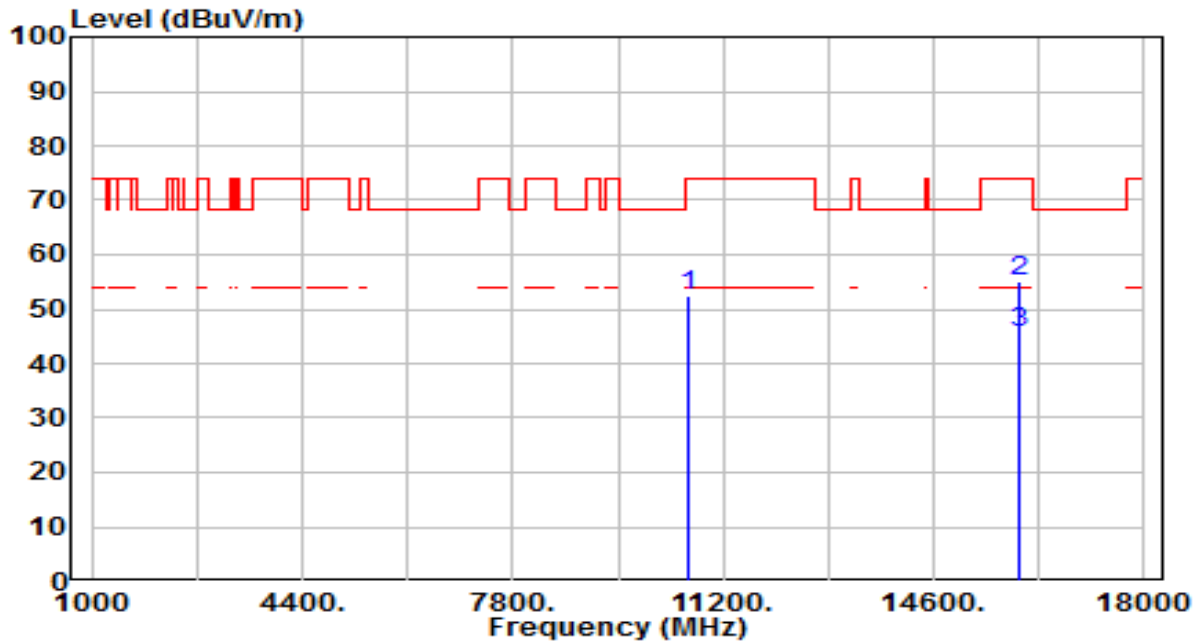


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	34.09	18.52	52.61	-15.59	68.20	200	148	Peak
2		15900.000	34.43	20.05	54.47	-19.53	74.00	200	60	Peak
3	*	15900.000	24.54	20.05	44.58	-9.42	54.00	200	60	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

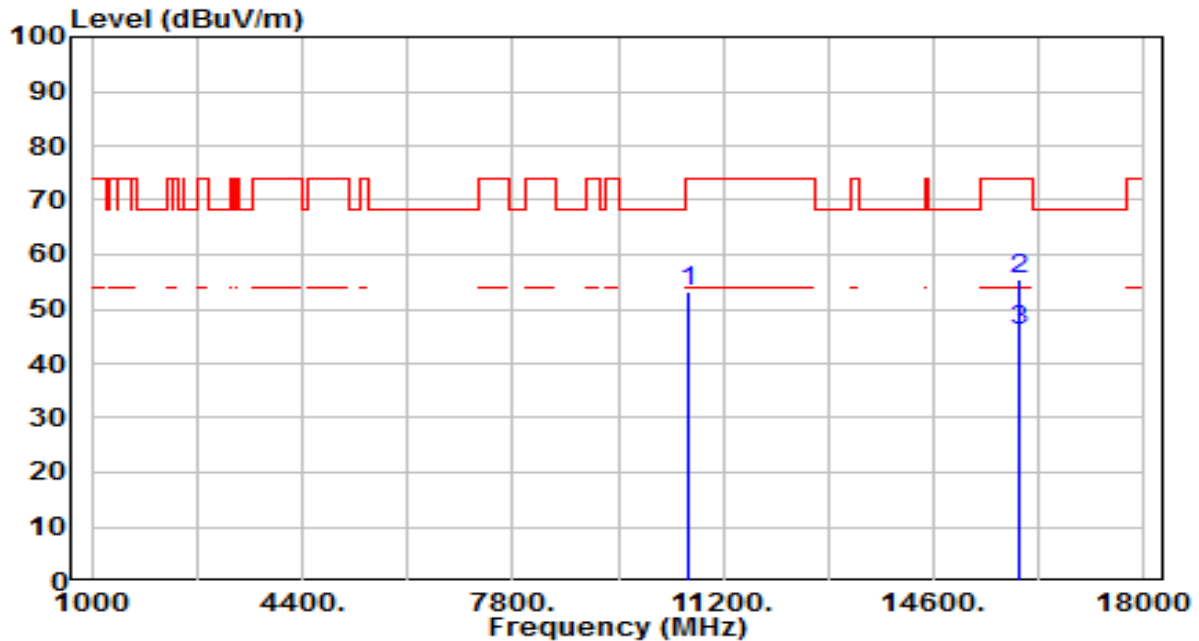


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	33.87	18.56	52.43	-21.57	74.00	200	288	Peak
2	*	15960.000	35.35	19.86	55.21	-18.79	74.00	200	80	Peak
3	*	15960.000	25.68	19.86	45.54	-8.46	54.00	200	80	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

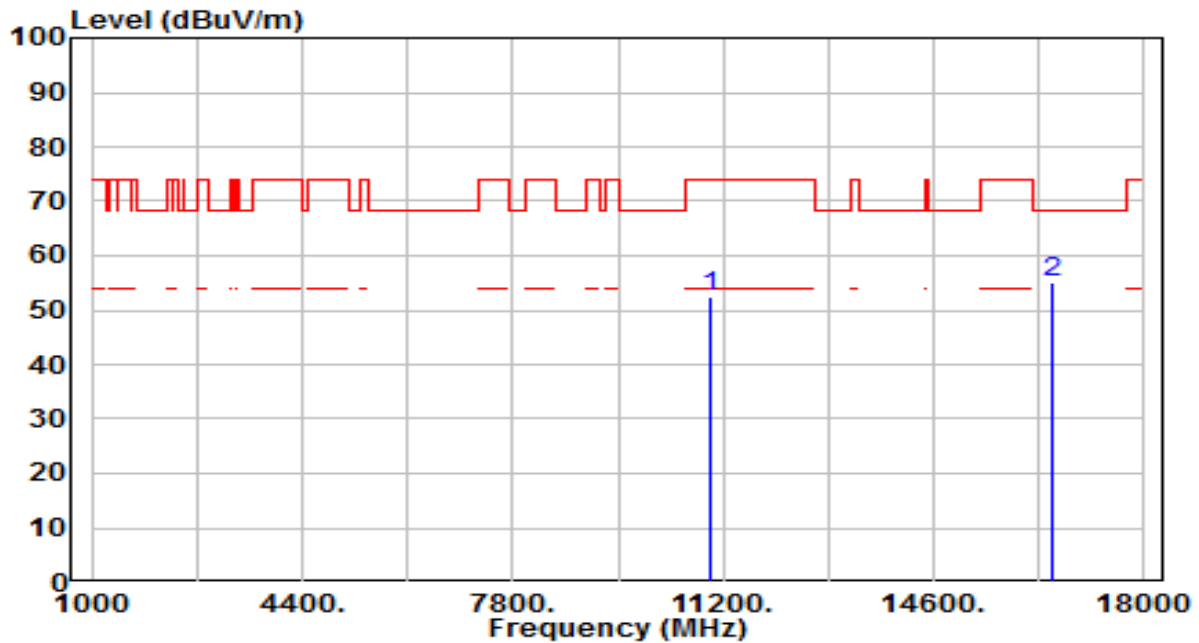


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	34.41	18.56	52.96	-21.04	74.00	200	125	Peak
2	*	15960.000	35.73	19.86	55.59	-18.41	74.00	200	263	Peak
3	*	15960.000	26.27	19.86	46.13	-7.87	54.00	200	263	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

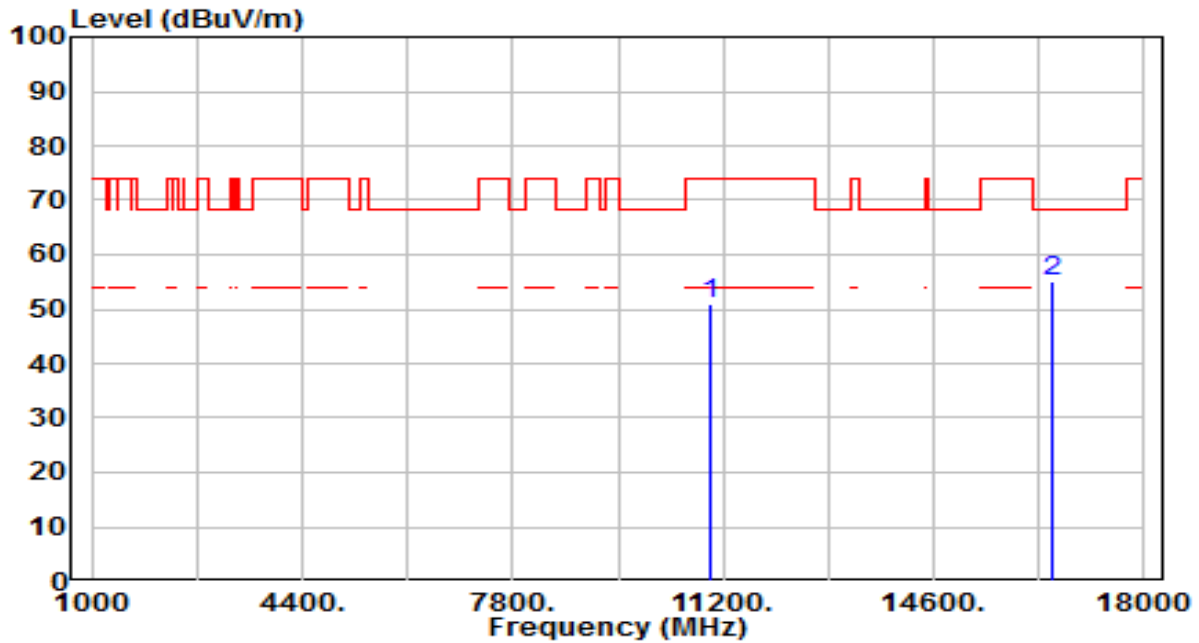


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	33.67	18.88	52.55	-21.45	74.00	200	217	Peak
2	*	16500.000	34.44	20.64	55.08	-13.12	68.20	200	224	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

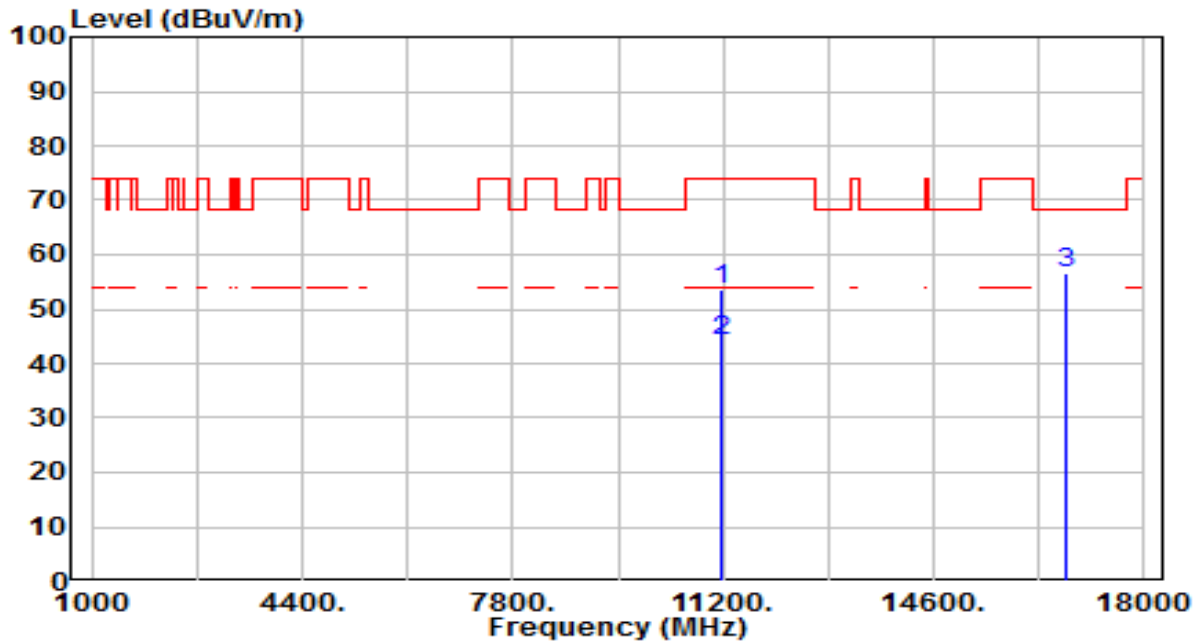


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	32.13	18.88	51.01	-22.99	74.00	200	238	Peak
2	* 16500.000	34.41	20.64	55.05	-13.15	68.20	200	3	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 116_ANT 0+1	Test Voltage	By Notebook PC

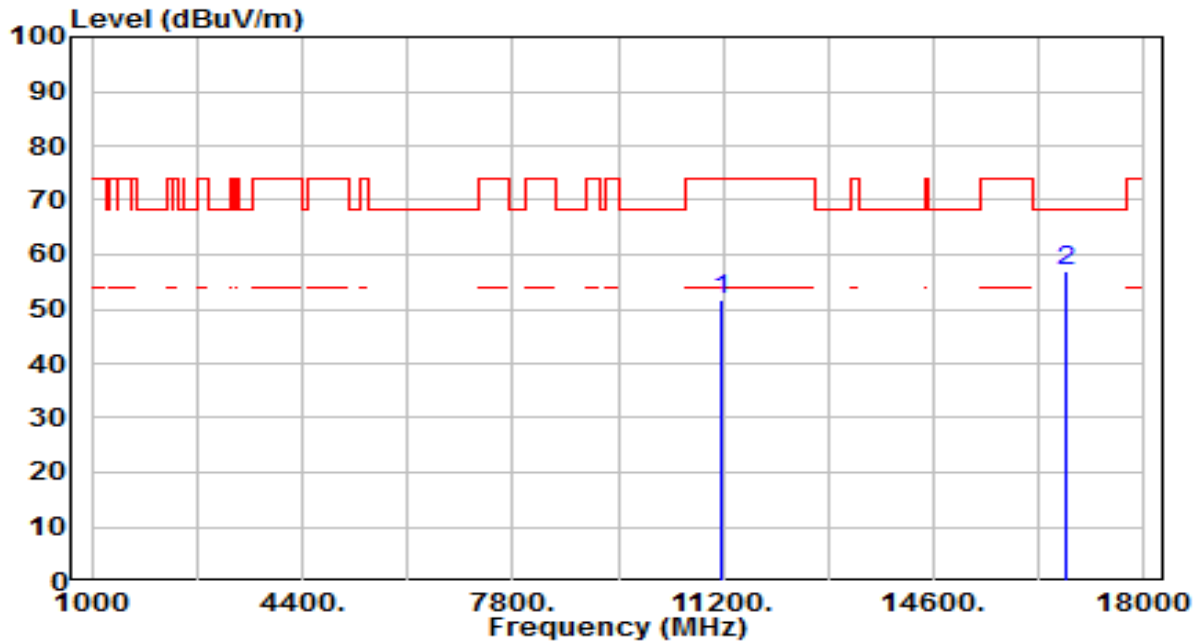


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11160.000	34.39	19.19	53.58	-20.42	74.00	200	332	Peak
2	*	11160.000	24.90	19.19	44.09	-9.91	54.00	200	332	Average
3		16740.000	34.40	22.26	56.66	-11.54	68.20	200	173	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 116_ANT 0+1	Test Voltage	By Notebook PC

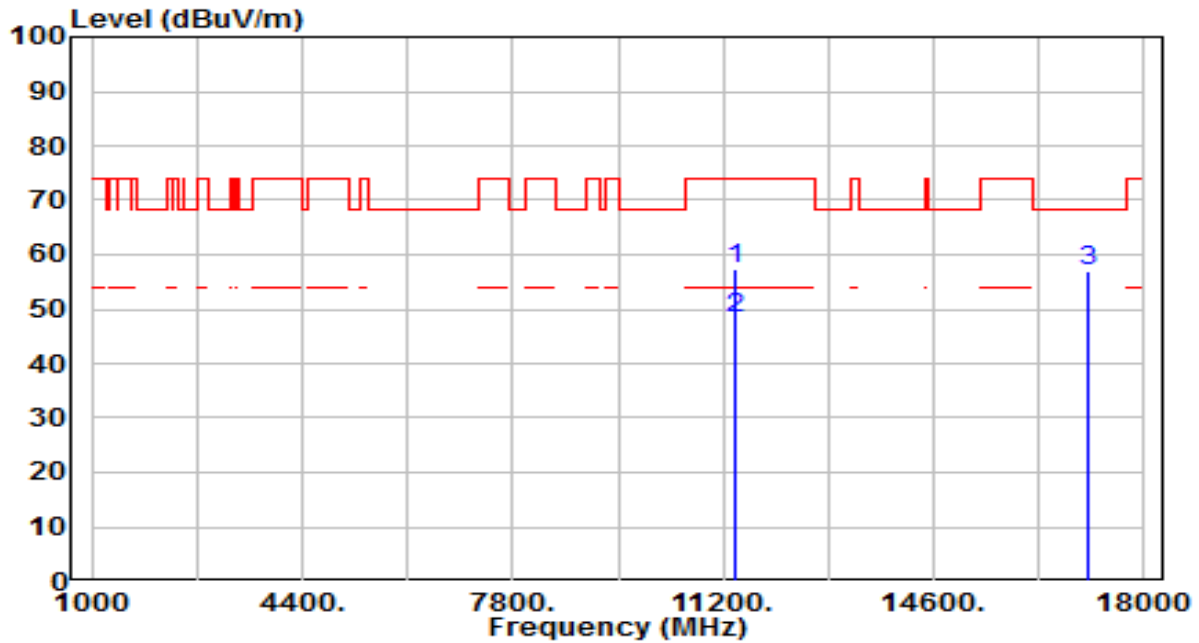


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	32.42	19.19	51.61	-22.39	74.00	200	76	Peak
2	*	16740.000	34.68	22.26	56.94	-11.26	68.20	200	191	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

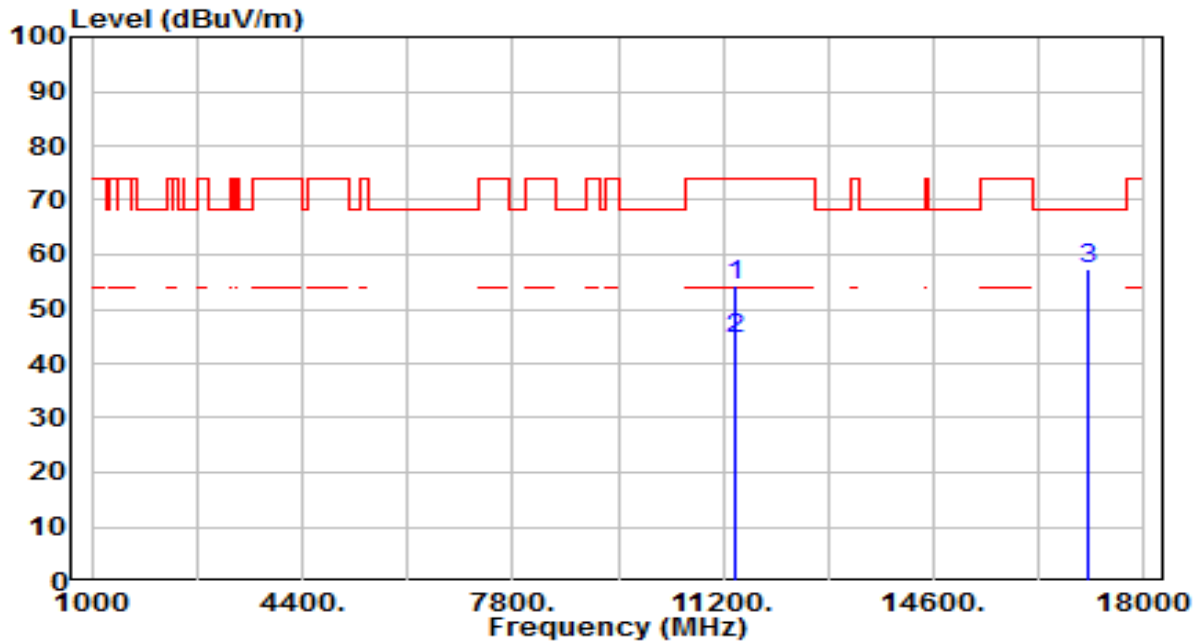


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11400.000	37.76	19.66	57.42	-16.58	74.00	200	336	Peak
2	*	11400.000	28.71	19.66	48.37	-5.63	54.00	200	336	Average
3		17100.000	32.16	24.76	56.93	-11.27	68.20	200	195	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

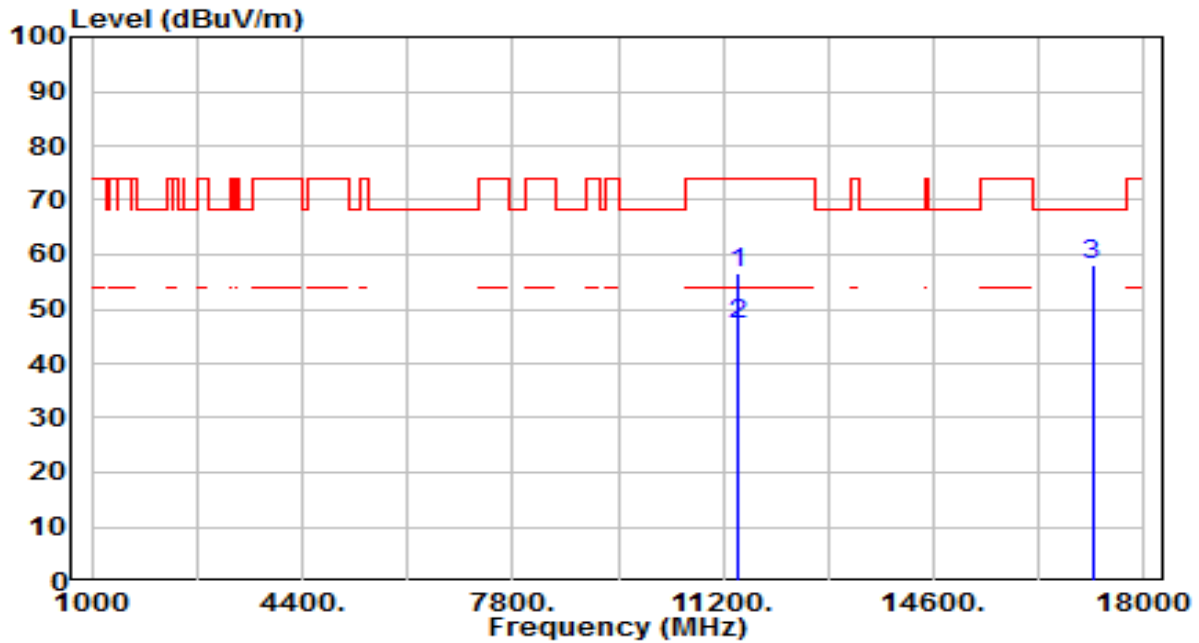


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11400.000	34.61	19.66	54.26	-19.74	74.00	200	332	Peak
2	*	11400.000	24.73	19.66	44.38	-9.62	54.00	200	332	Average
3		17100.000	32.58	24.76	57.34	-10.86	68.20	200	94	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 144_ANT 0+1	Test Voltage	By Notebook PC

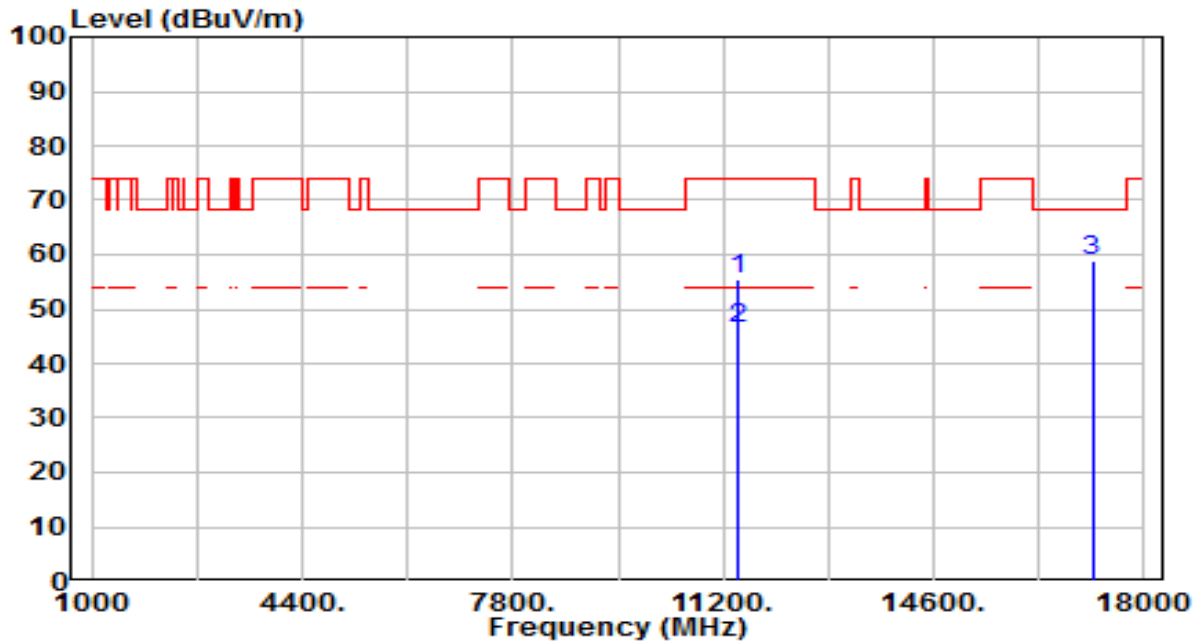


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11440.000	37.02	19.73	56.76	-17.24	74.00	200	32	Peak
2	*	11440.000	27.35	19.73	47.09	-6.91	54.00	200	32	Average
3		17160.000	33.08	25.21	58.29	-9.91	68.20	200	24	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band3_CH 144_ANT 0+1	Test Voltage	By Notebook PC

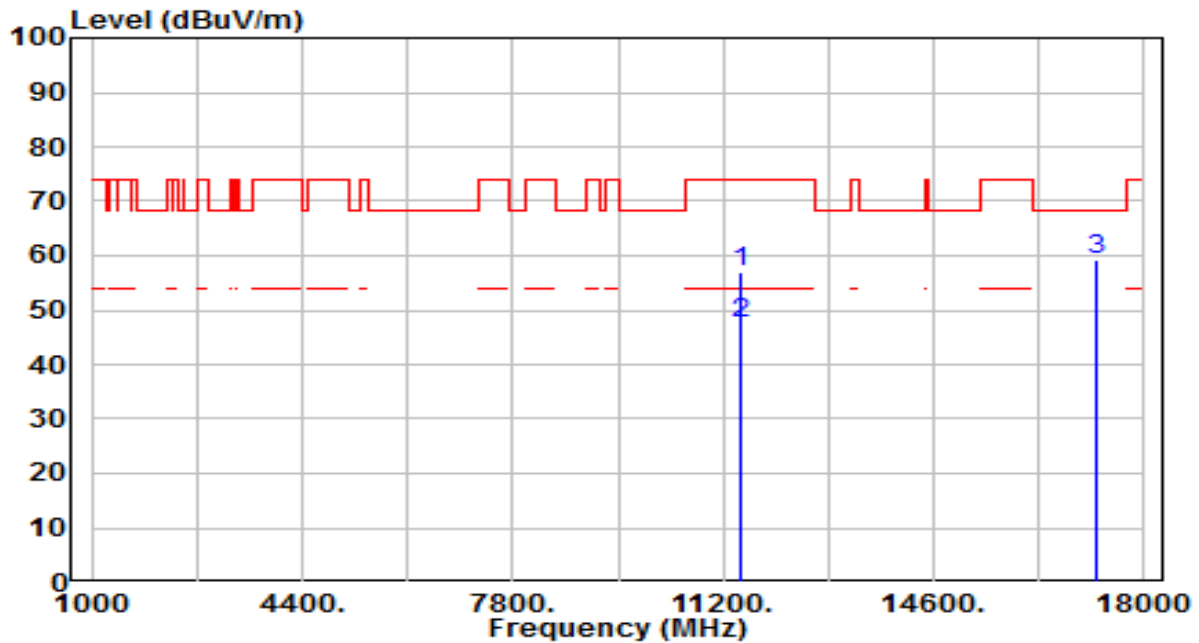


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11440.000	35.87	19.73	55.61	-18.39	74.00	200	176	Peak
2	*	11440.000	26.64	19.73	46.38	-7.62	54.00	200	176	Average
3		17160.000	33.50	25.21	58.71	-9.49	68.20	200	159	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

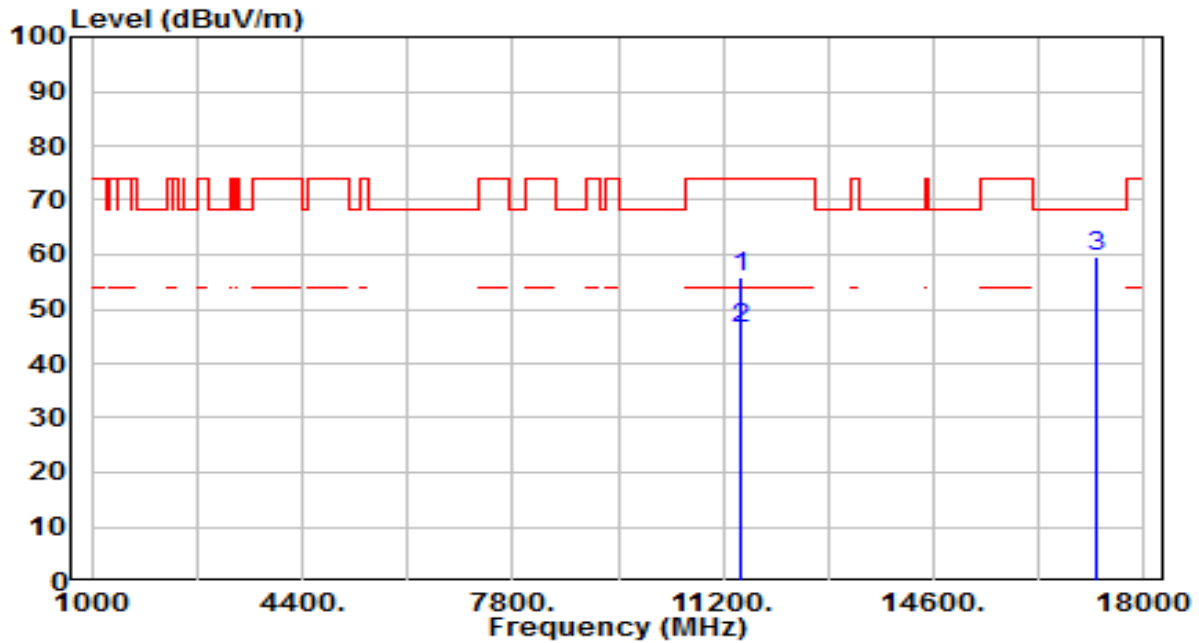


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11490.000	37.22	19.83	57.05	-16.95	74.00	200	264	Peak
2	*	11490.000	27.54	19.83	47.37	-6.63	54.00	200	264	Average
3		17235.000	33.52	25.76	59.29	-8.91	68.20	200	254	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

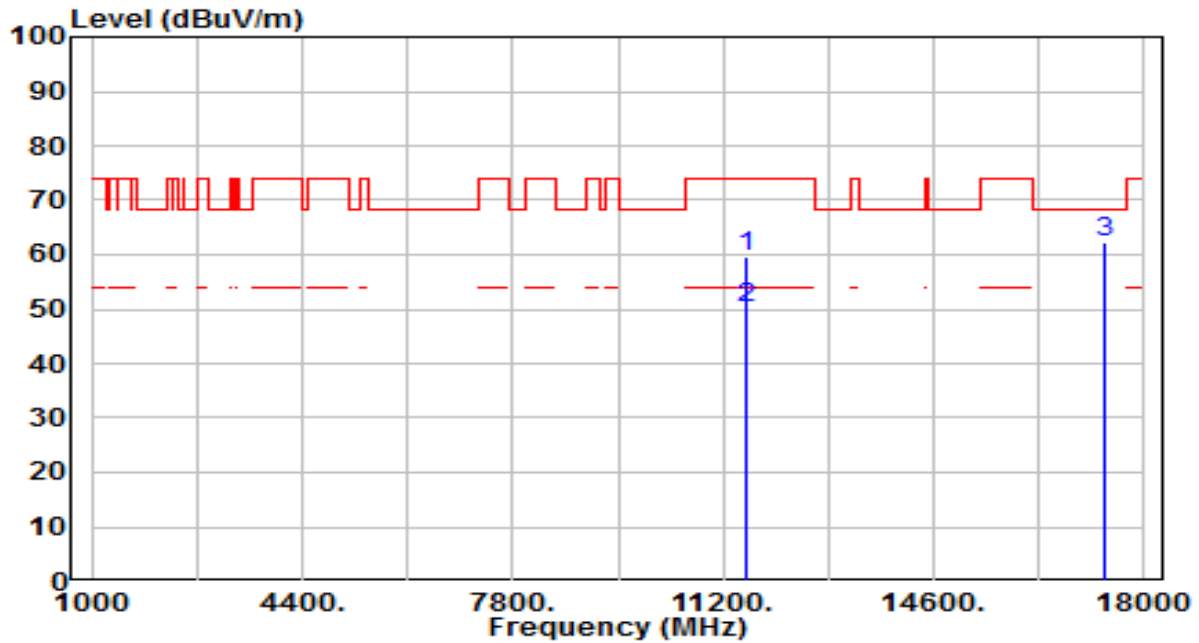


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11490.000	35.94	19.83	55.77	-18.23	74.00	200	177	Peak
2	*	11490.000	26.49	19.83	46.32	-7.68	54.00	200	177	Average
3		17235.000	33.76	25.76	59.53	-8.67	68.20	200	344	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 157_ANT 0+1	Test Voltage	By Notebook PC

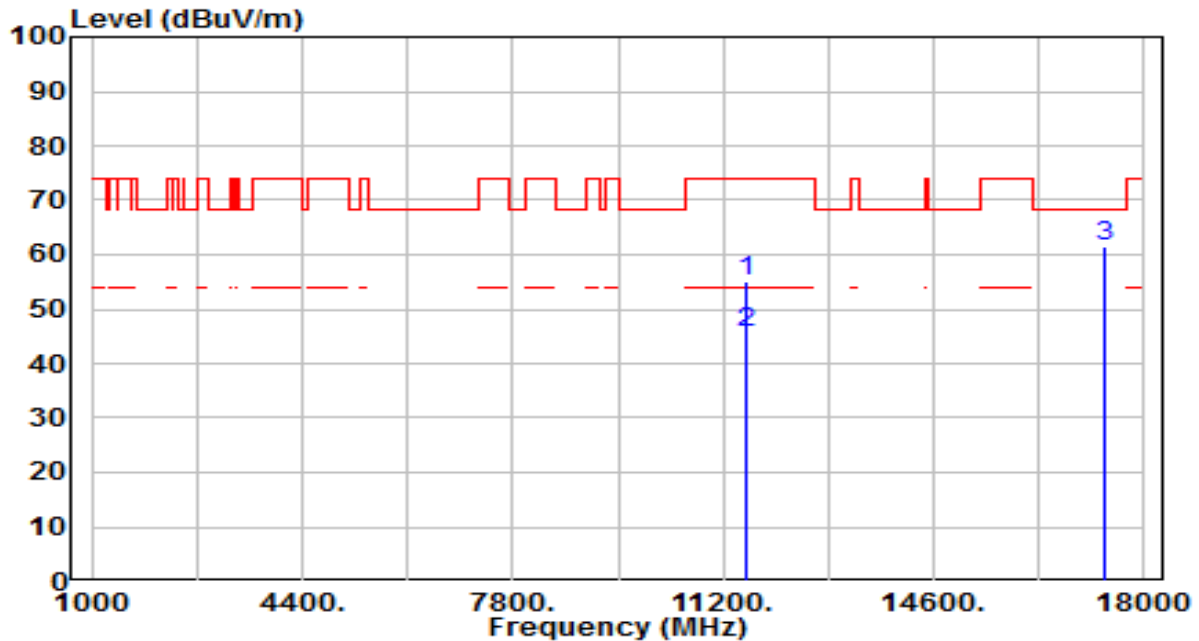


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	11570.000	39.82	19.72	59.54	-14.46	74.00	200	266	Peak
2	*	11570.000	30.35	19.72	50.07	-3.93	54.00	200	266	Average
3		17355.000	35.75	26.65	62.41	-5.79	68.20	200	8	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 157_ANT 0+1	Test Voltage	By Notebook PC

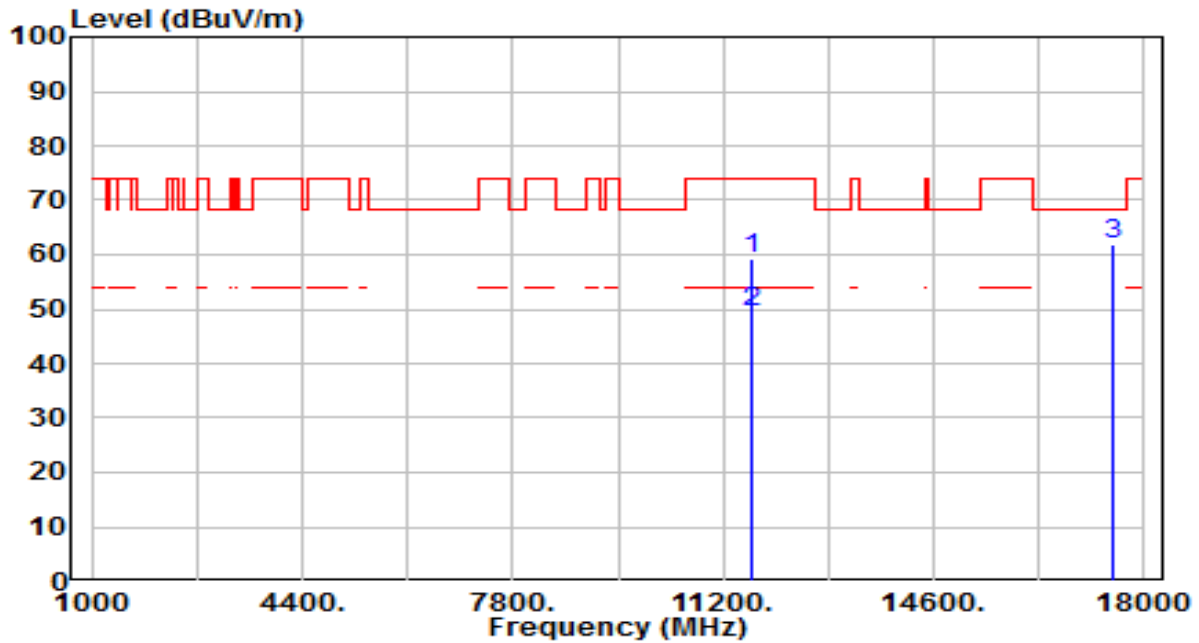


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	35.48	19.72	55.20	-18.80	74.00	200	314	Peak
2	*	11570.000	25.82	19.72	45.54	-8.46	54.00	200	314	Average
3	*	17355.000	35.03	26.65	61.69	-6.51	68.20	200	49	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

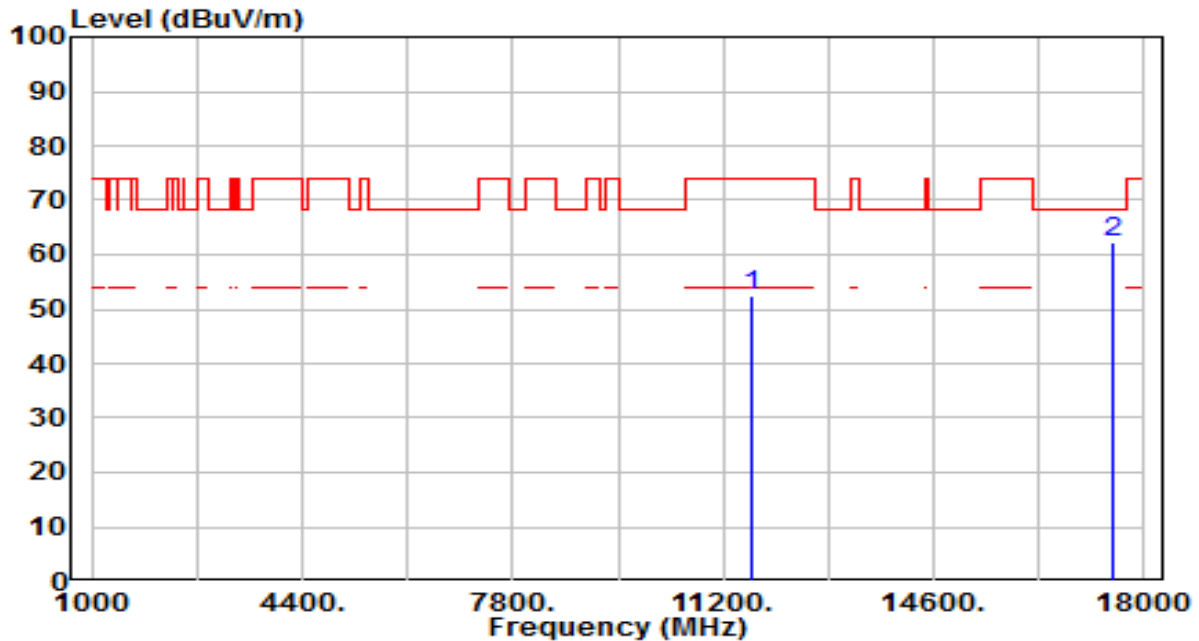


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	39.67	19.57	59.25	-14.75	74.00	200	313	Peak
2	*	11650.000	29.81	19.57	49.39	-4.61	54.00	200	313	Average
3	*	17475.000	34.50	27.54	62.04	-6.16	68.20	200	350	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

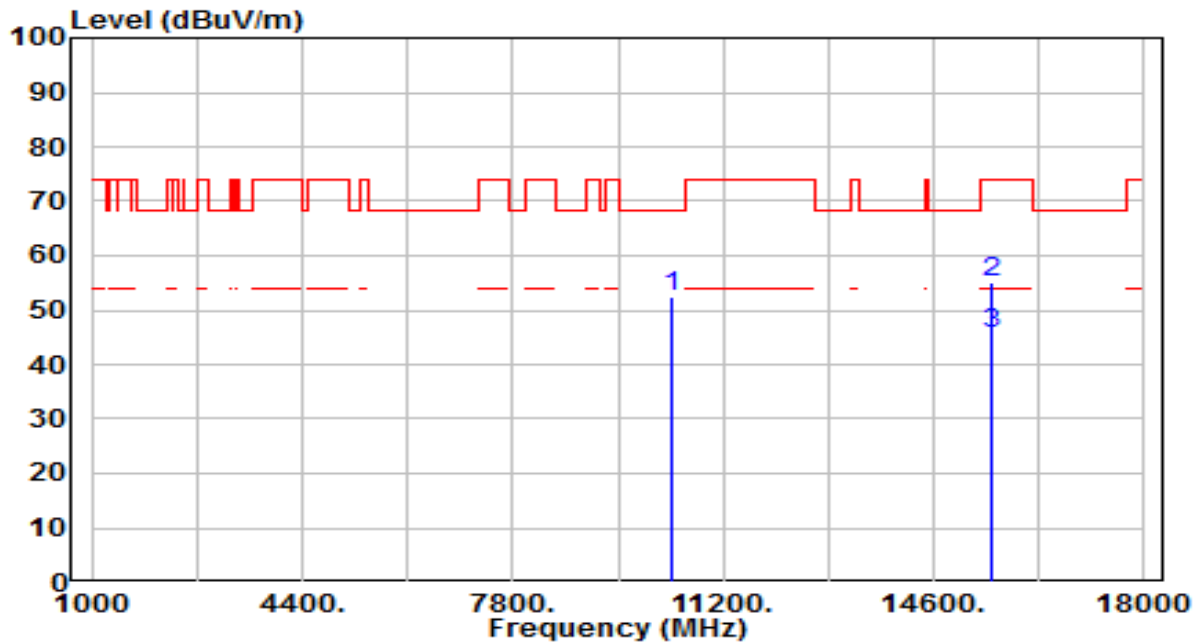


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11650.000	32.98	19.57	52.55	-21.45	74.00	200	313	Peak
2	* 17475.000	34.89	27.54	62.43	-5.77	68.20	200	291	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

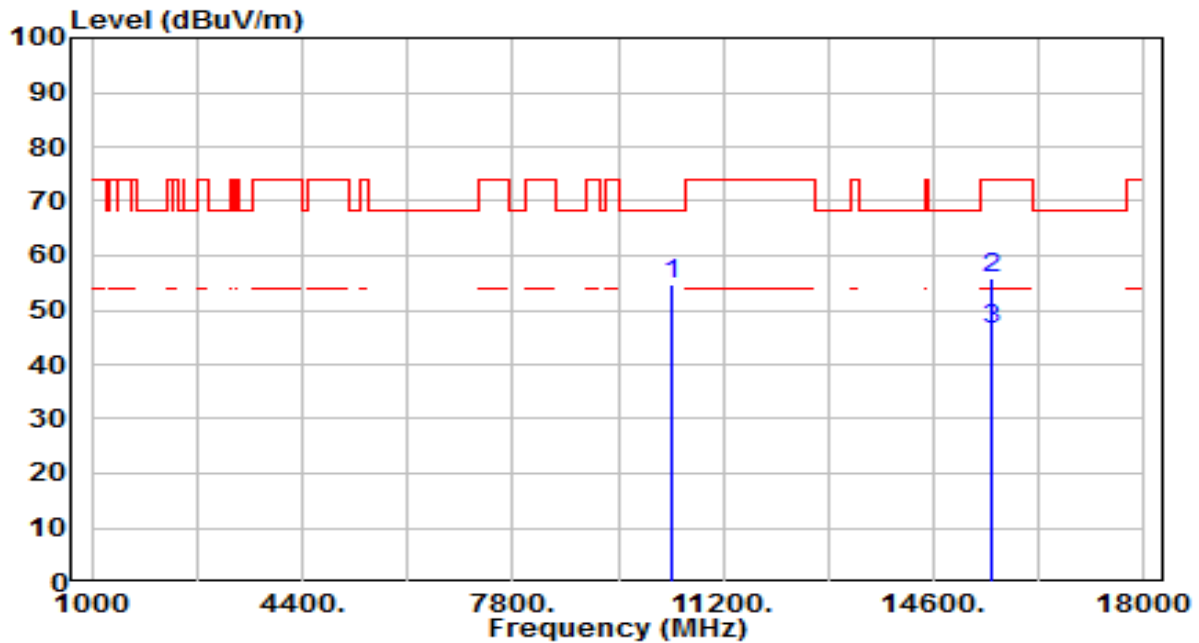


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.73	17.87	52.60	-15.60	68.20	200	306	Peak
2		15540.000	34.05	21.14	55.19	-18.81	74.00	200	255	Peak
3	*	15540.000	24.39	21.14	45.53	-8.47	54.00	200	255	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

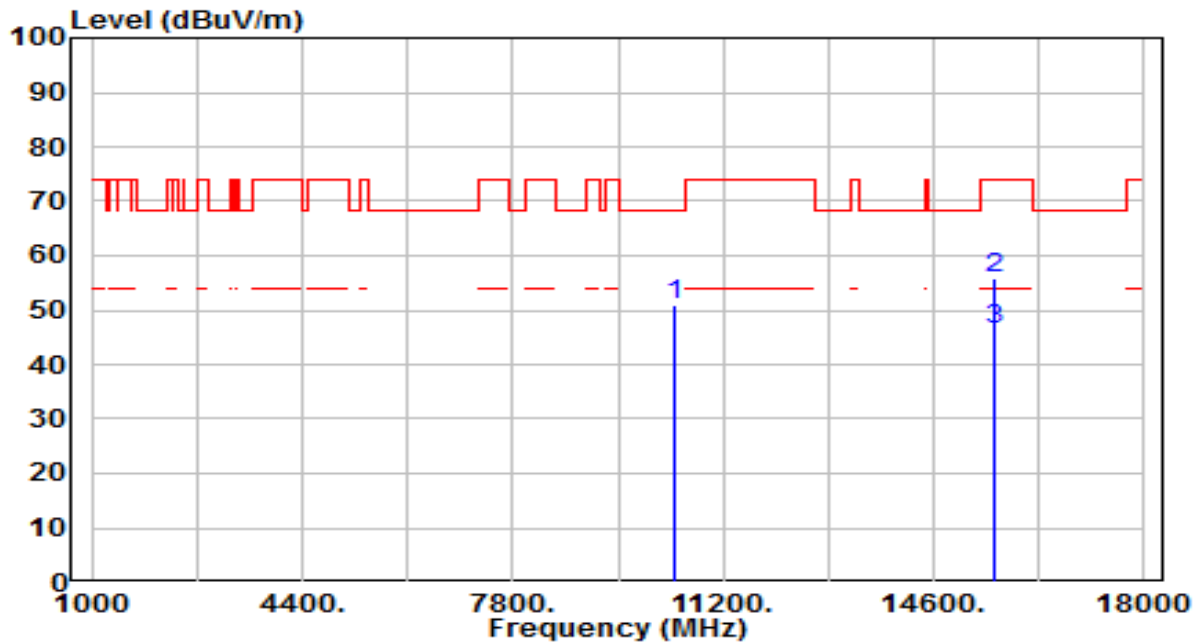


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	36.74	17.87	54.61	-13.59	68.20	200	227	Peak
2		15540.000	34.83	21.14	55.98	-18.02	74.00	200	314	Peak
3	*	15540.000	25.26	21.14	46.41	-7.59	54.00	200	314	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

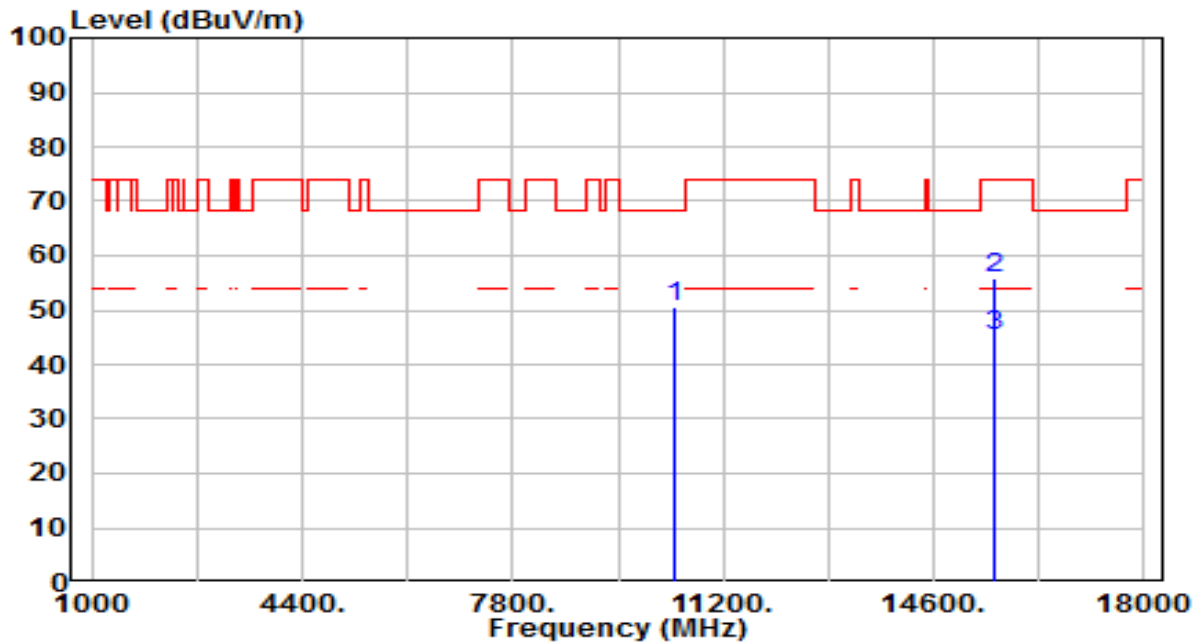


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	32.98	18.03	51.01	-17.19	68.20	200	121	Peak
2		15600.000	35.03	20.96	55.99	-18.01	74.00	200	88	Peak
3	*	15600.000	25.61	20.96	46.57	-7.43	54.00	200	88	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

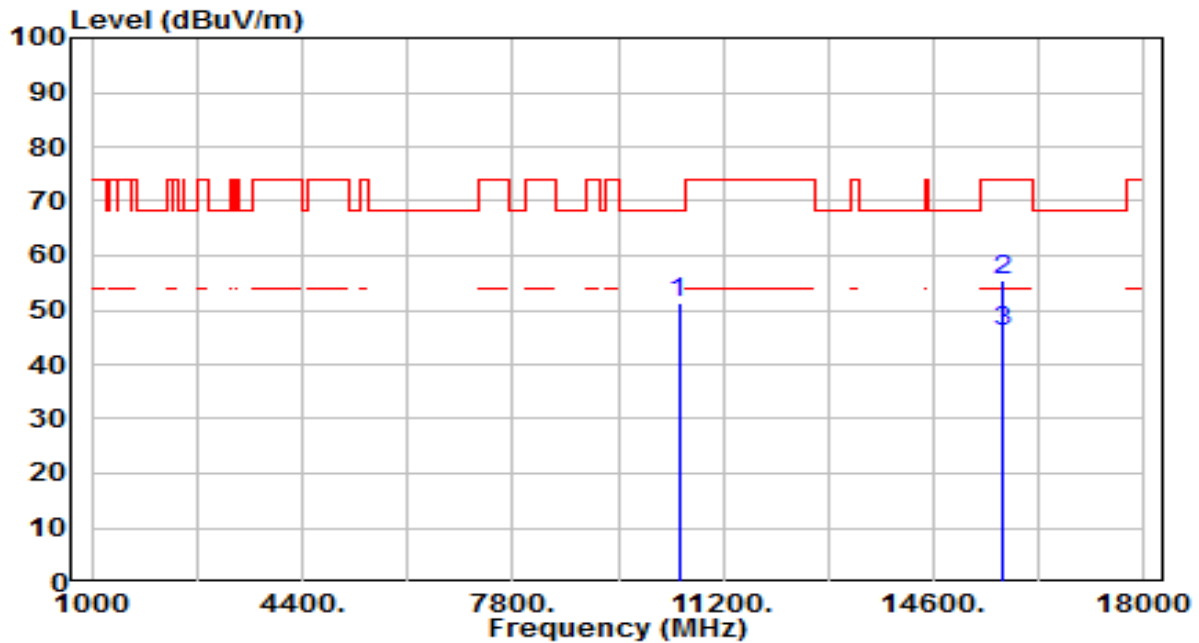


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	32.48	18.03	50.51	-17.69	68.20	200	97	Peak
2		15600.000	35.02	20.96	55.98	-18.02	74.00	200	260	Peak
3	*	15600.000	24.44	20.96	45.40	-8.60	54.00	200	260	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	By Notebook PC

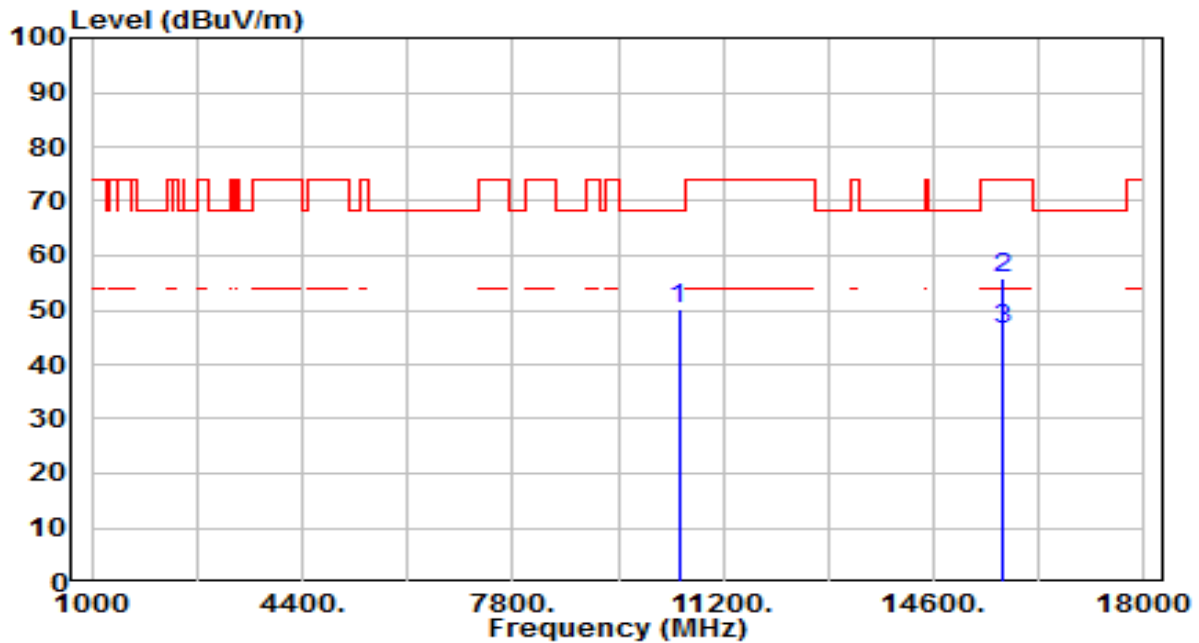


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	33.10	18.35	51.46	-16.74	68.20	200	215	Peak
2		15720.000	34.99	20.59	55.59	-18.41	74.00	200	2	Peak
3	*	15720.000	25.36	20.59	45.95	-8.05	54.00	200	2	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band1_CH 44_ANT 0+1	Test Voltage	By Notebook PC

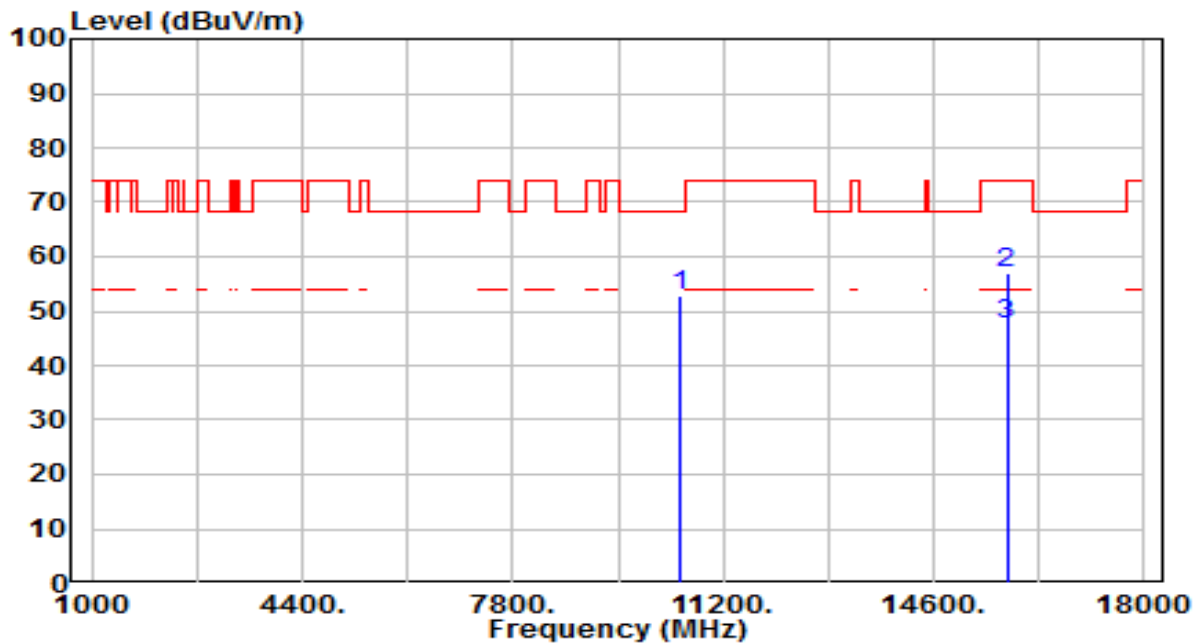


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	31.90	18.35	50.26	-17.94	68.20	200	50	Peak
2		15720.000	35.37	20.59	55.96	-18.04	74.00	200	244	Peak
3	*	15720.000	25.84	20.59	46.43	-7.57	54.00	200	244	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	By Notebook PC

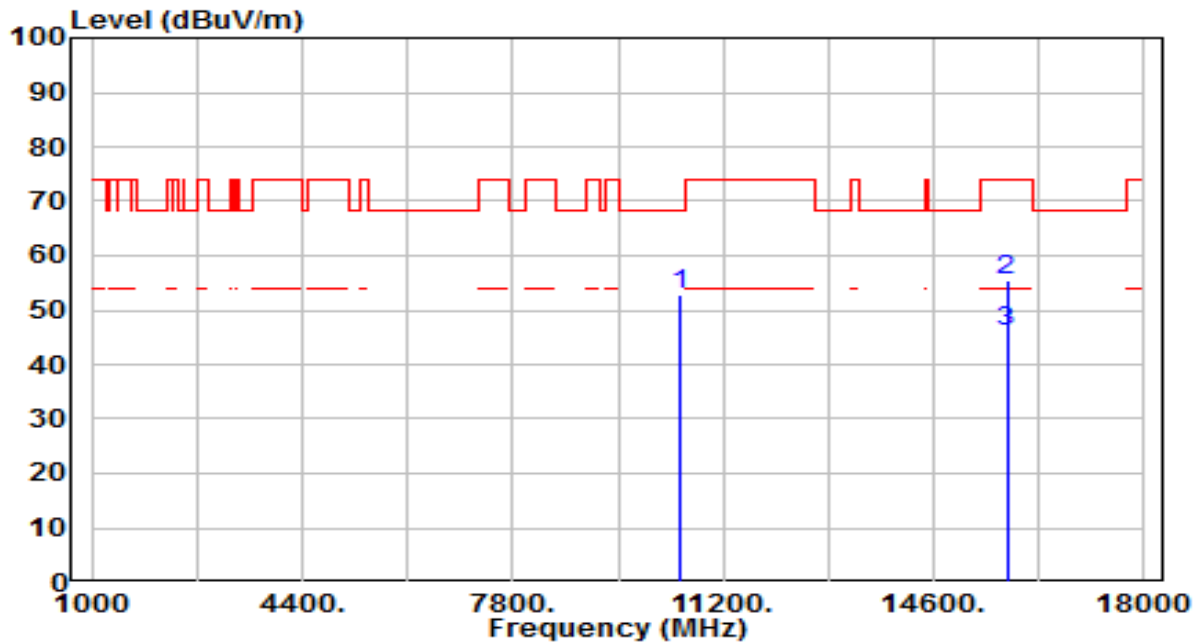


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.49	18.45	52.94	-15.26	68.20	200	305	Peak
2		15780.000	36.75	20.41	57.16	-16.84	74.00	200	82	Peak
3	*	15780.000	27.01	20.41	47.42	-6.58	54.00	200	82	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	By Notebook PC

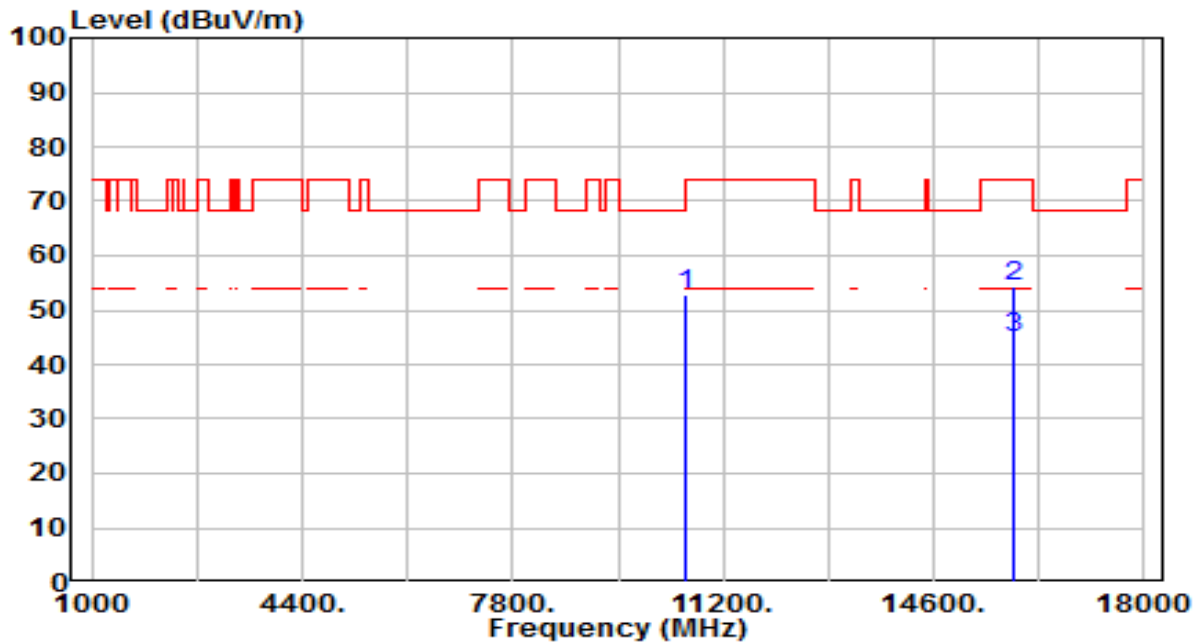


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.32	18.45	52.77	-15.43	68.20	200	214	Peak
2		15780.000	35.00	20.41	55.41	-18.59	74.00	200	360	Peak
3	*	15780.000	25.45	20.41	45.86	-8.14	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	By Notebook PC

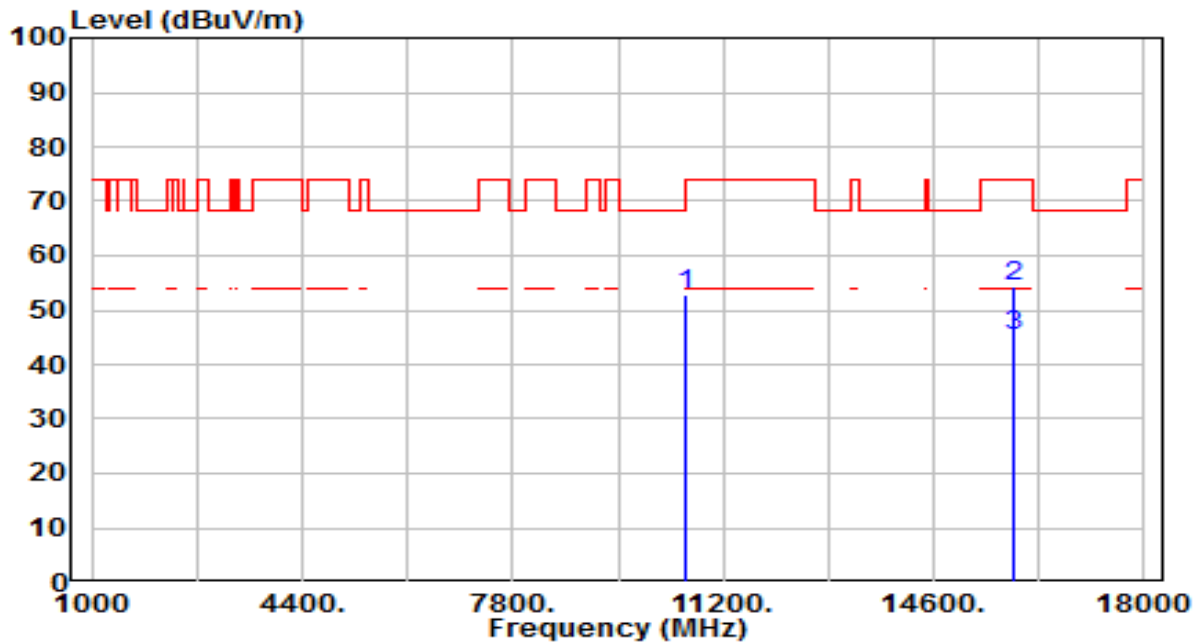


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	34.15	18.52	52.68	-15.52	68.20	200	332	Peak
2		15900.000	34.24	20.05	54.28	-19.72	74.00	200	245	Peak
3	*	15900.000	24.82	20.05	44.86	-9.14	54.00	200	245	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	By Notebook PC

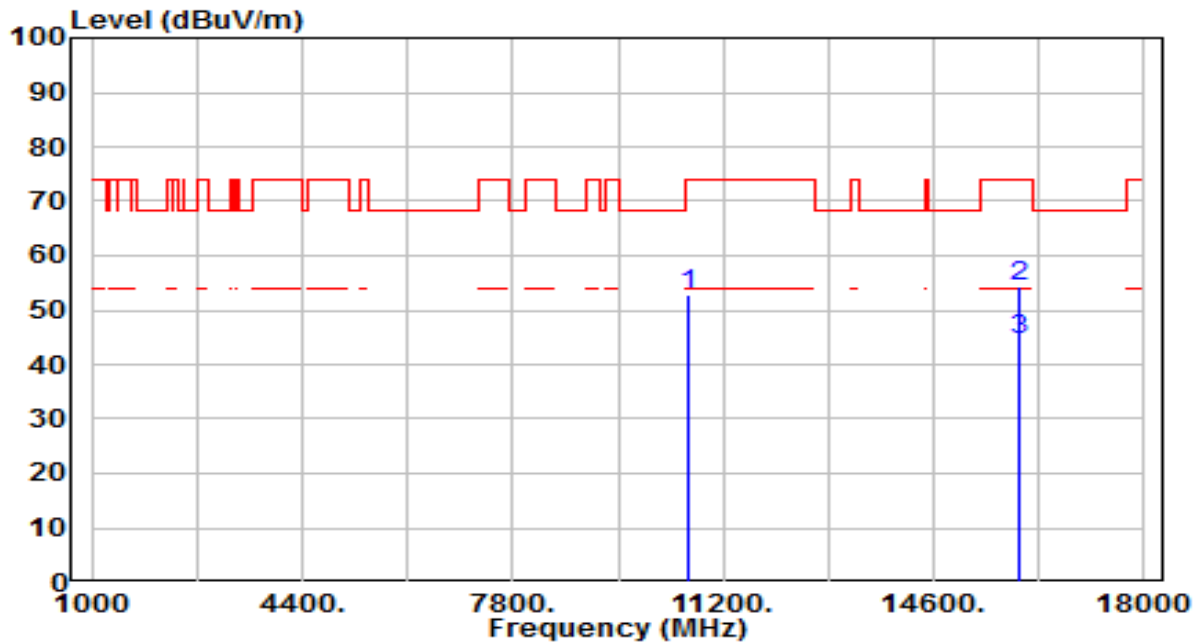


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	34.38	18.52	52.90	-15.30	68.20	200	140	Peak
2		15900.000	34.40	20.05	54.44	-19.56	74.00	200	177	Peak
3	*	15900.000	25.16	20.05	45.20	-8.80	54.00	200	177	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

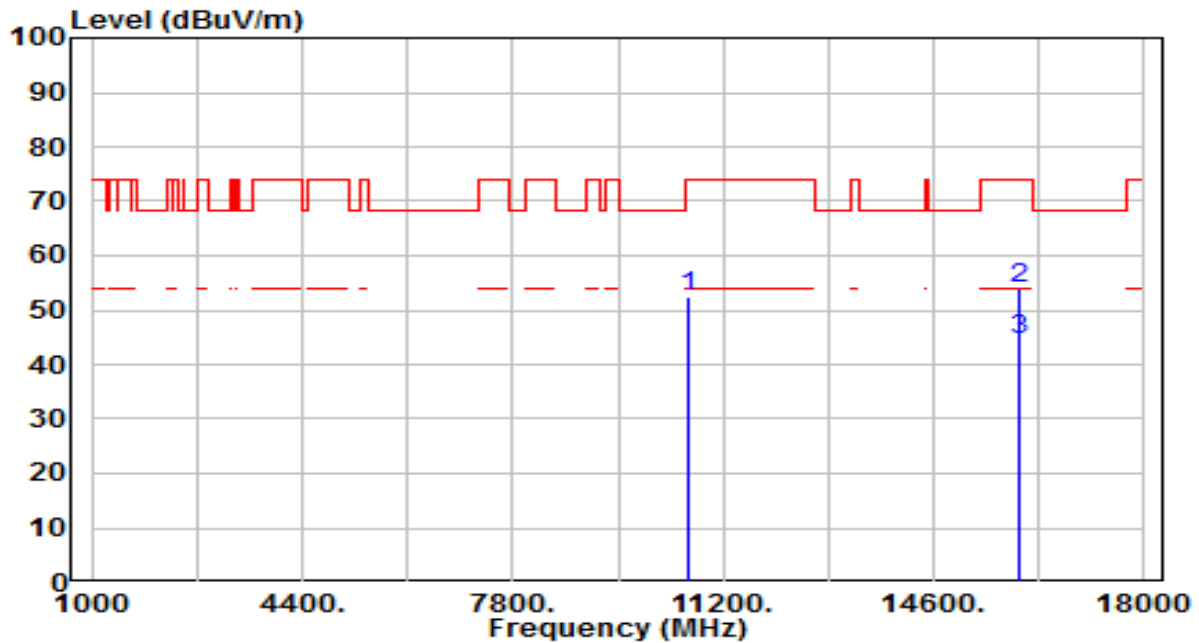


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	34.33	18.56	52.89	-21.11	74.00	200	119	Peak
2	*	15960.000	34.52	19.86	54.39	-19.61	74.00	200	98	Peak
3	*	15960.000	24.53	19.86	44.40	-9.60	54.00	200	98	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

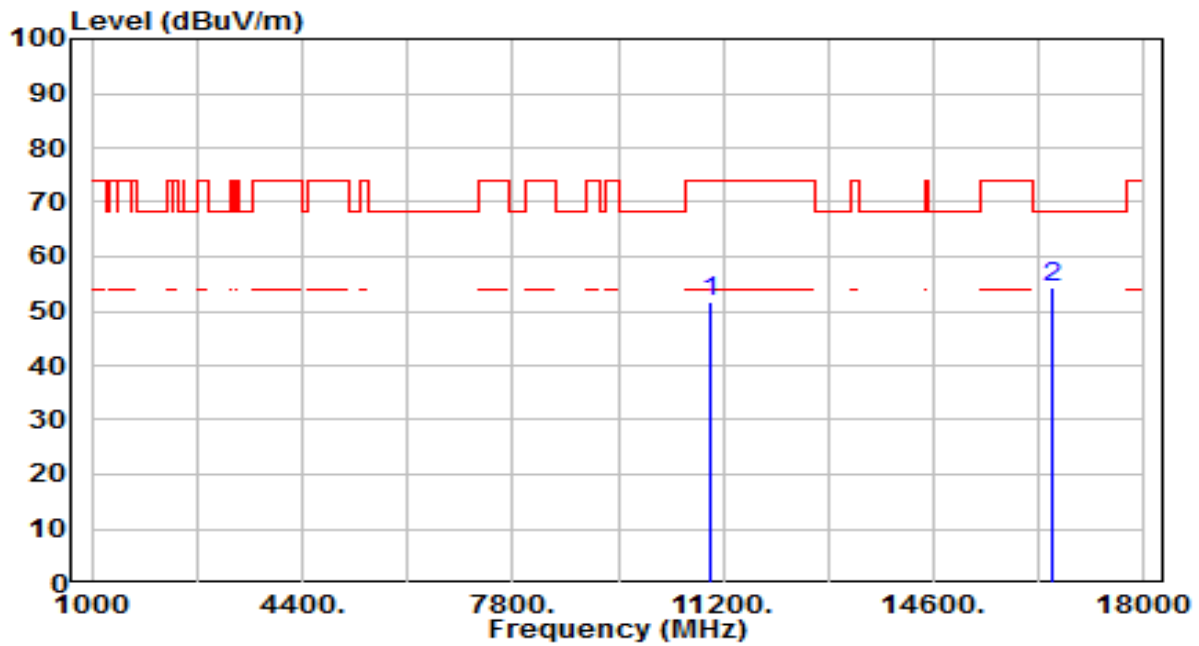


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	33.99	18.56	52.55	-21.45	74.00	200	151	Peak
2	*	15960.000	34.21	19.86	54.07	-19.93	74.00	200	320	Peak
3	*	15960.000	24.56	19.86	44.42	-9.58	54.00	200	320	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

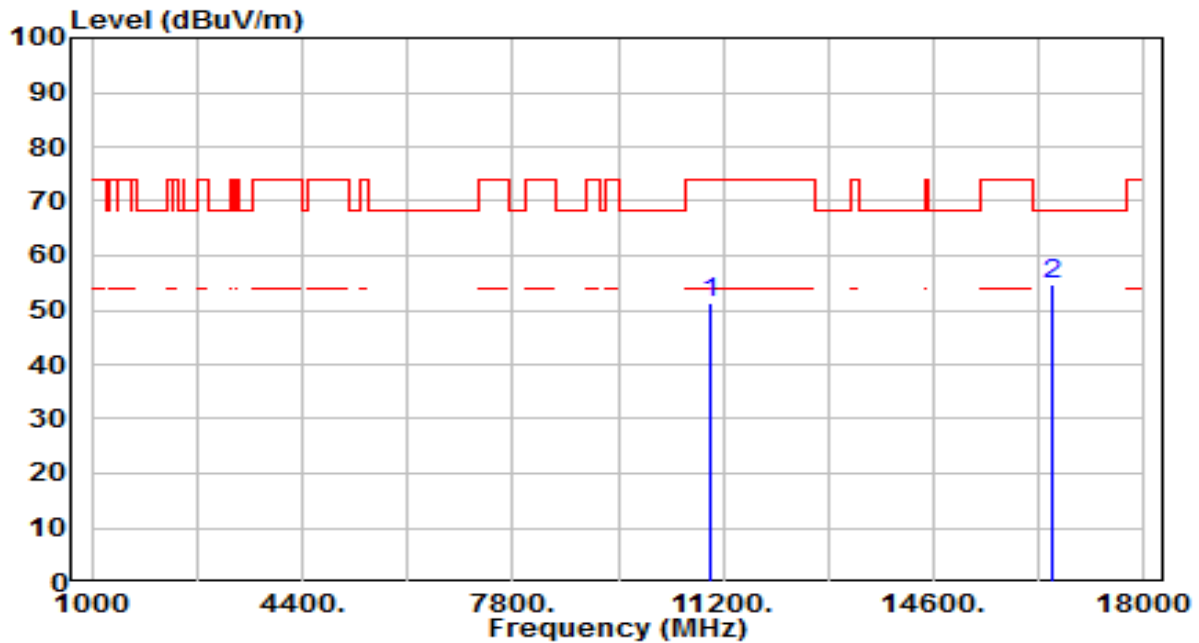


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	33.00	18.88	51.88	-22.12	74.00	200	302	Peak
2	* 16500.000	33.77	20.64	54.40	-13.80	68.20	200	70	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

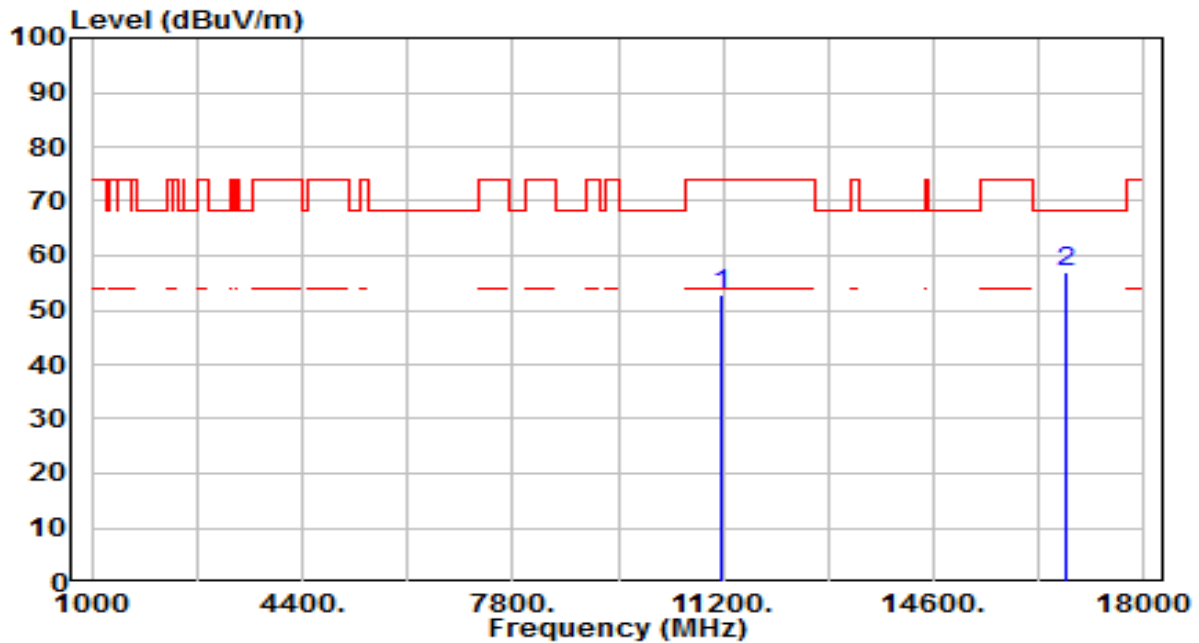


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	32.56	18.88	51.44	-22.56	74.00	200	330	Peak
2	*	16500.000	34.00	20.64	54.63	-13.57	68.20	200	126	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	By Notebook PC

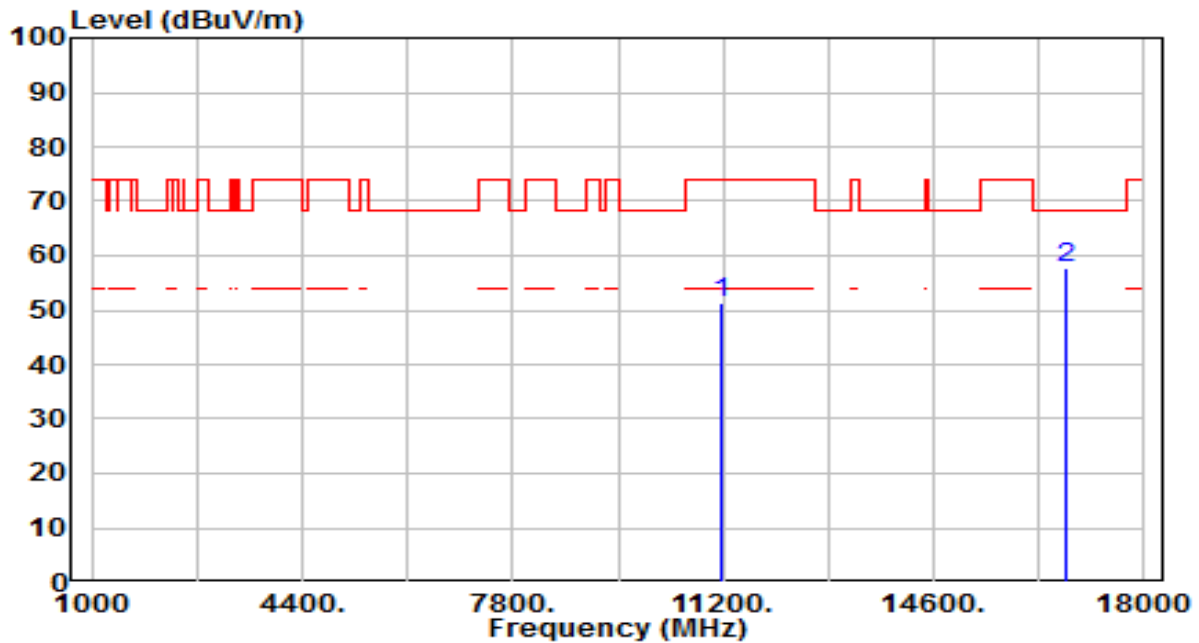


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	33.55	19.19	52.74	-21.26	74.00	200	321	Peak
2	*	16740.000	34.60	22.26	56.86	-11.34	68.20	200	201	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	By Notebook PC

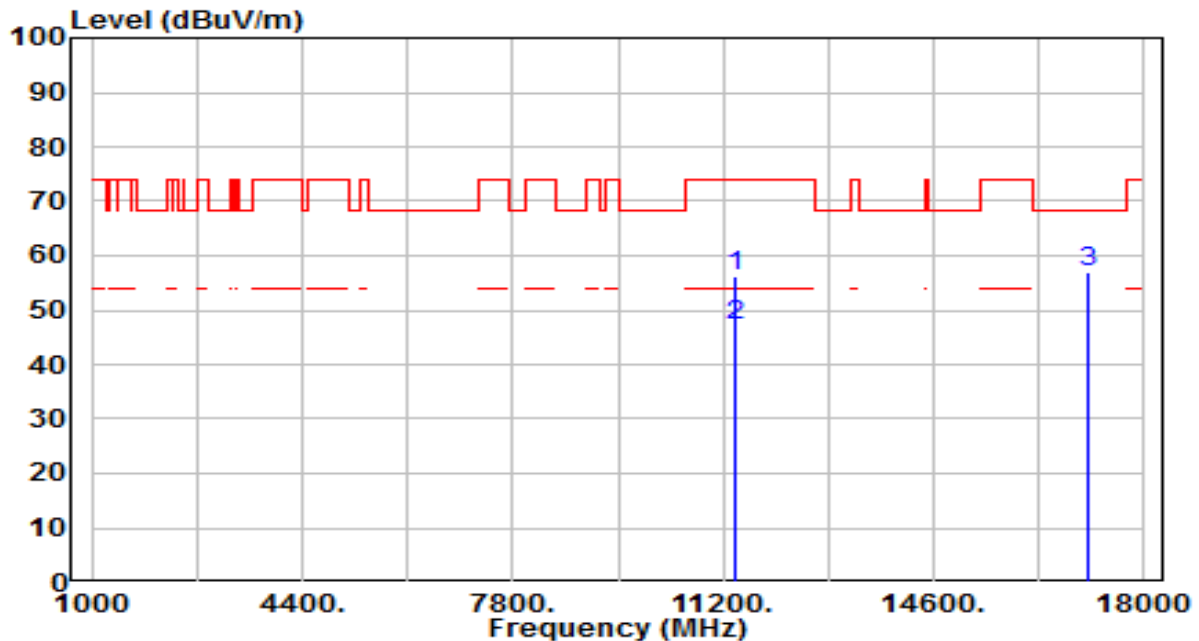


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	32.18	19.19	51.37	-22.63	74.00	200	169	Peak
2	*	16740.000	35.37	22.26	57.63	-10.57	68.20	200	230	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

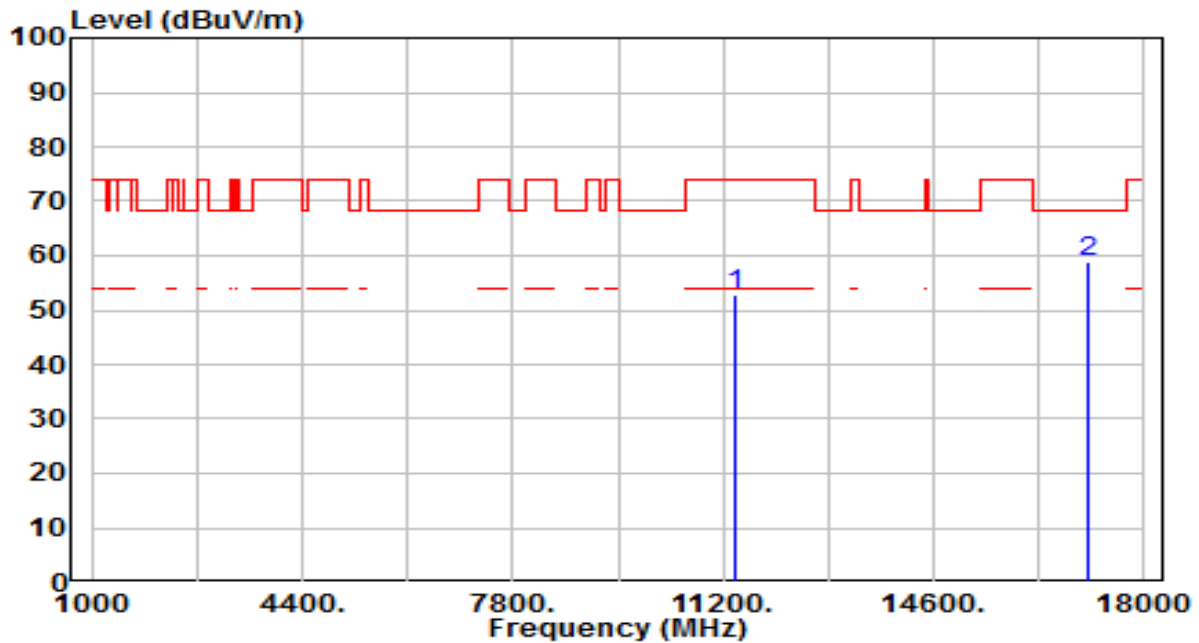


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	36.69	19.66	56.35	-17.65	74.00	200	317	Peak
2	*	11400.000	27.46	19.66	47.12	-6.88	54.00	200	317	Average
3	*	17100.000	32.24	24.76	57.00	-11.20	68.20	200	141	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

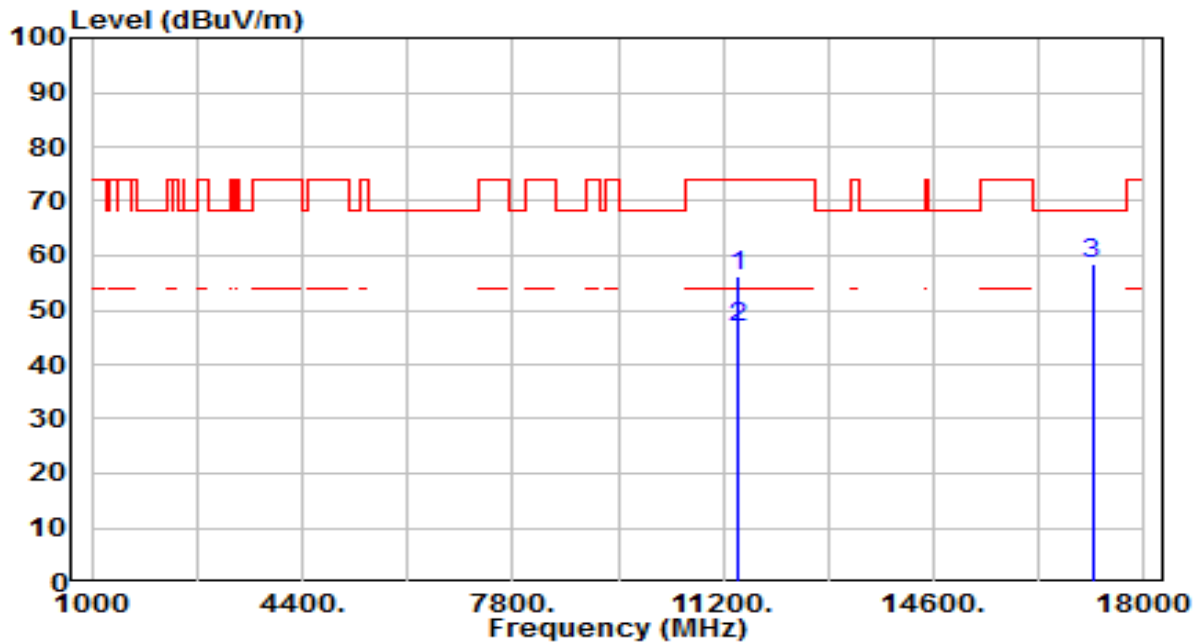


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	33.12	19.66	52.78	-21.22	74.00	200	184	Peak
2	*	17100.000	34.02	24.76	58.78	-9.42	68.20	200	307	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	By Notebook PC

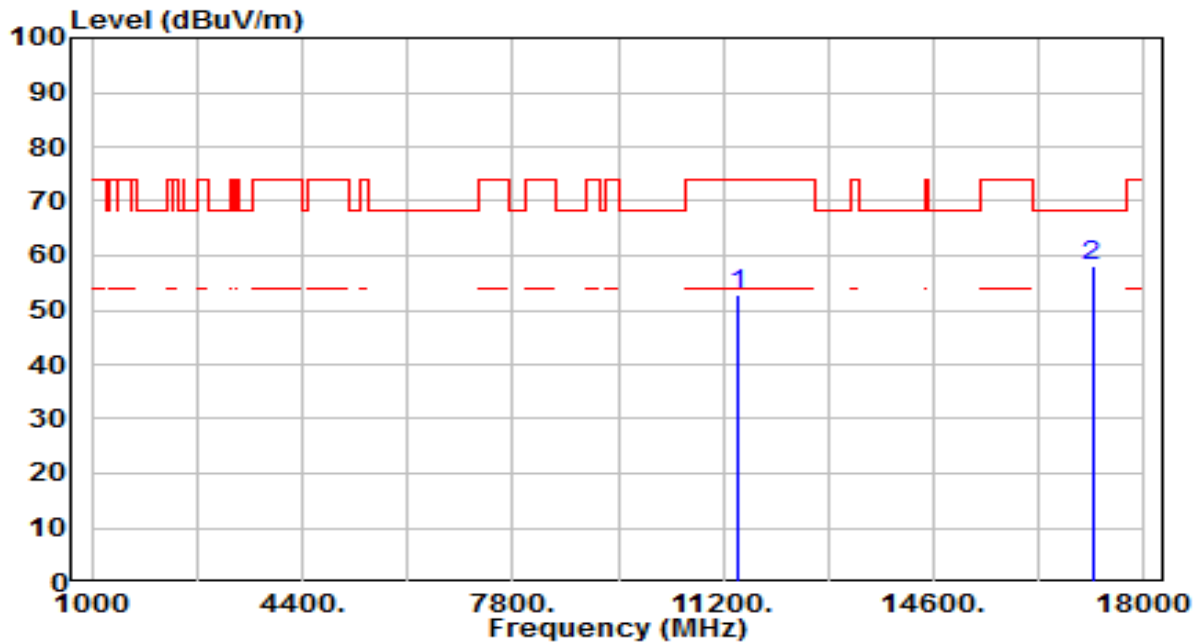


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	36.55	19.73	56.28	-17.72	74.00	200	309	Peak
2	*	11440.000	26.92	19.73	46.65	-7.35	54.00	200	309	Average
3	*	17160.000	33.21	25.21	58.41	-9.79	68.20	200	241	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	By Notebook PC

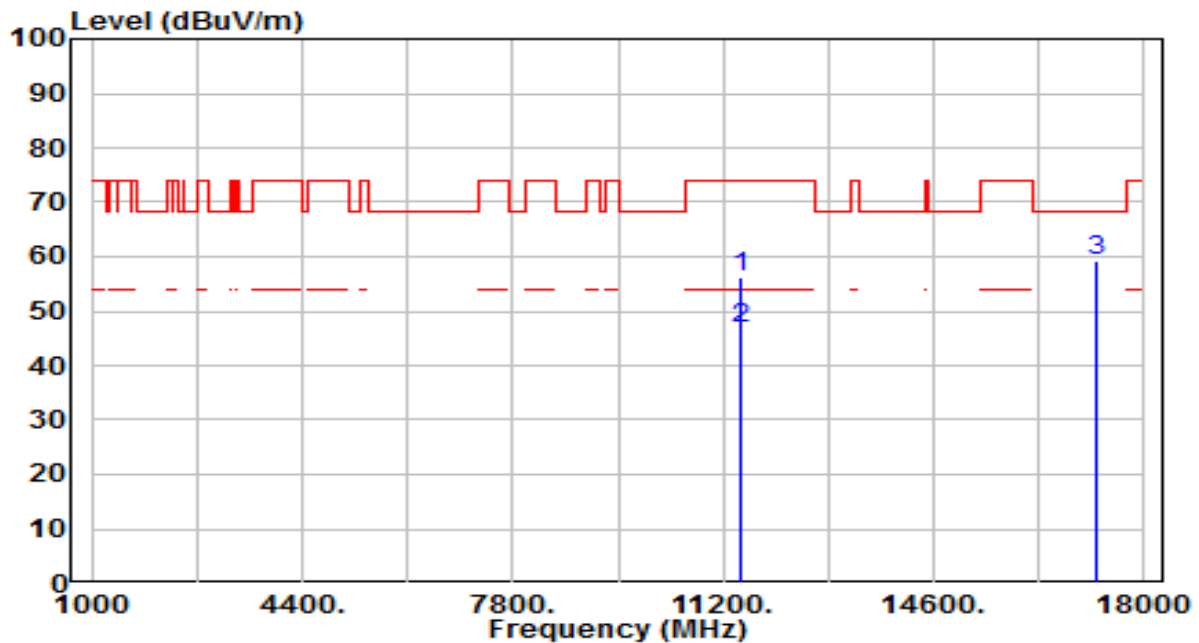


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	32.96	19.73	52.70	-21.30	74.00	200	176	Peak
2	*	17160.000	32.84	25.21	58.05	-10.15	68.20	200	17	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

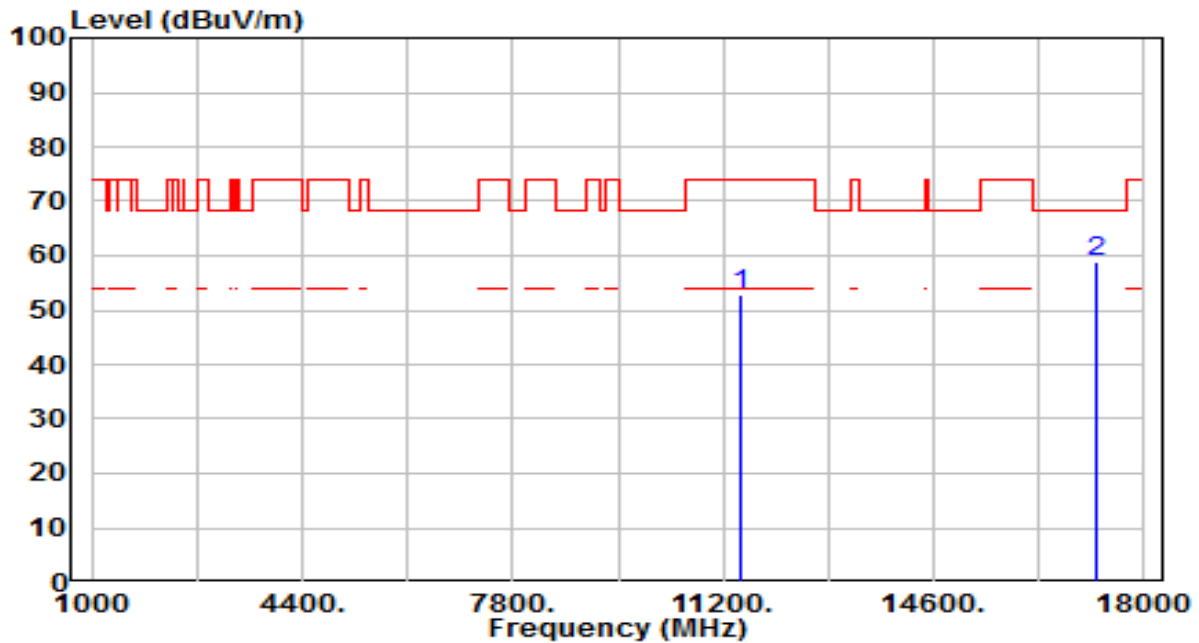


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	36.44	19.83	56.27	-17.73	74.00	200	33	Peak
2	*	11490.000	26.90	19.83	46.73	-7.27	54.00	200	33	Average
3	*	17235.000	33.44	25.76	59.21	-8.99	68.20	200	153	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

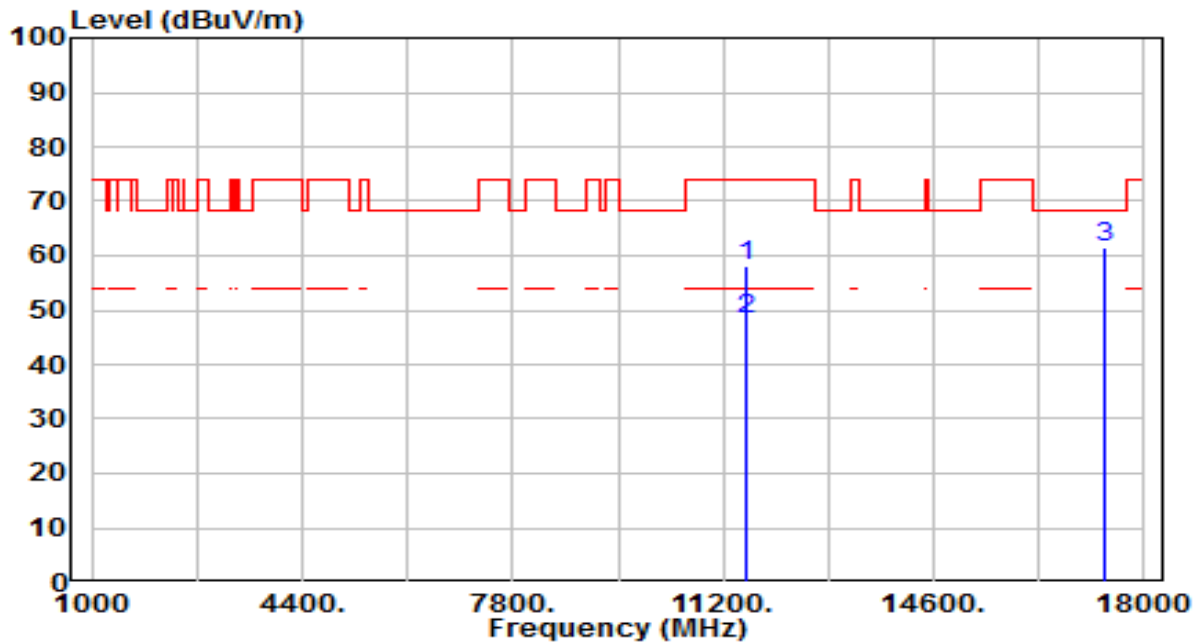


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	33.09	19.83	52.92	-21.08	74.00	200	328	Peak
2	*	17235.000	33.27	25.76	59.03	-9.17	68.20	200	328	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	By Notebook PC

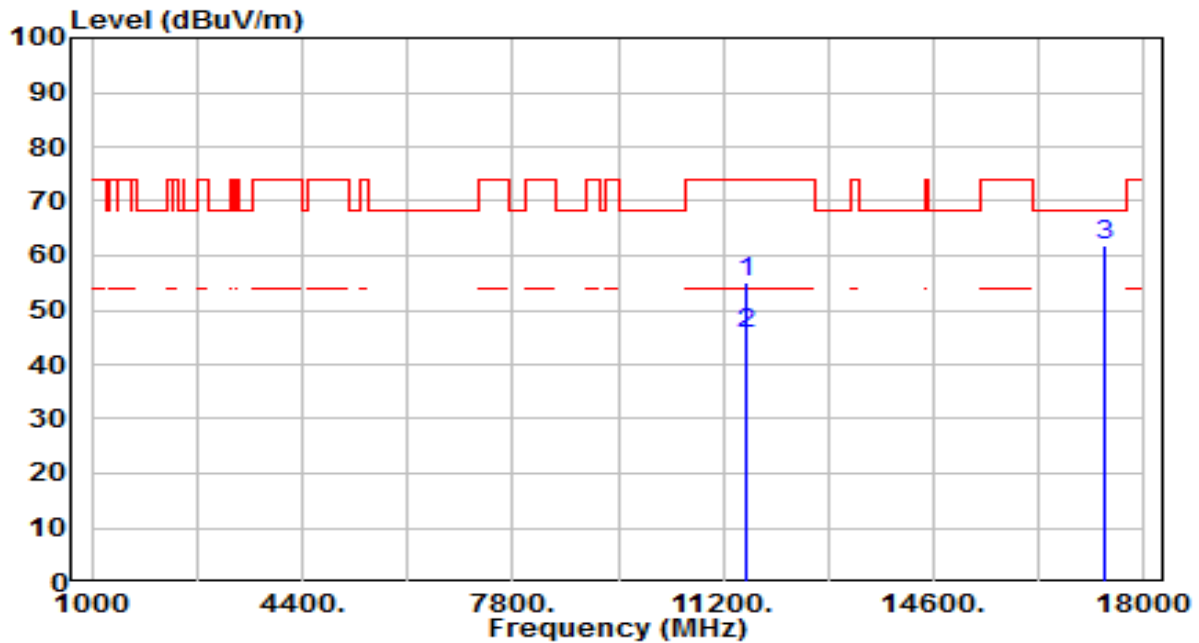


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	38.39	19.72	58.11	-15.89	74.00	200	276	Peak
2	*	11570.000	28.50	19.72	48.22	-5.78	54.00	200	276	Average
3	*	17355.000	34.80	26.65	61.46	-6.74	68.20	200	61	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	By Notebook PC

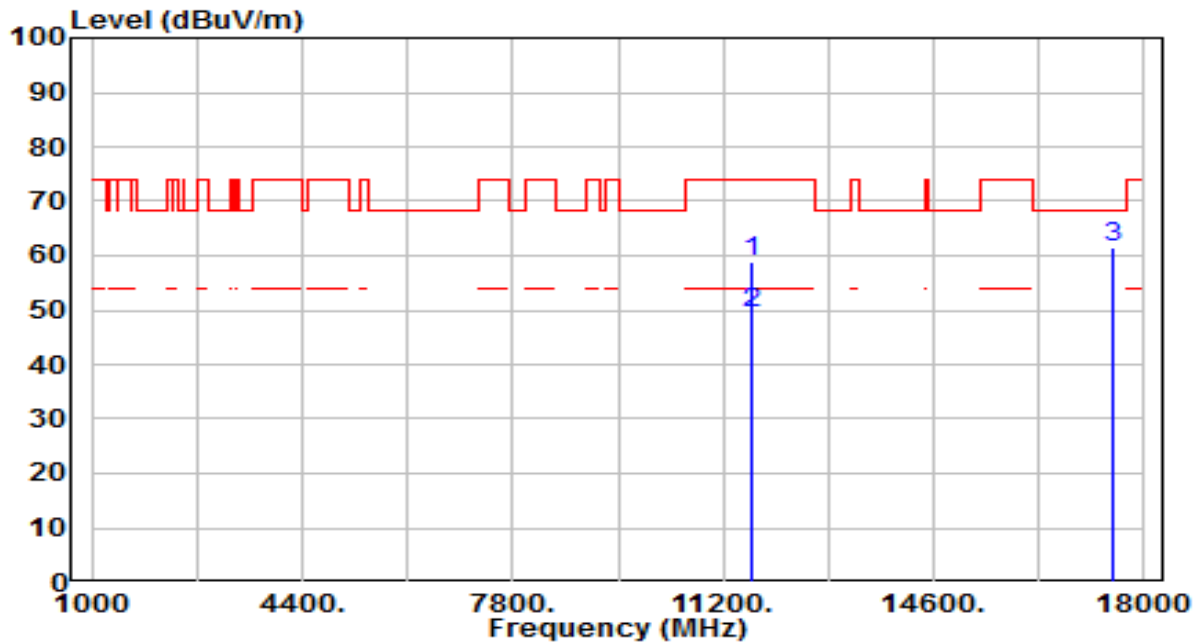


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	35.33	19.72	55.05	-18.95	74.00	200	320	Peak
2	*	11570.000	26.02	19.72	45.74	-8.26	54.00	200	320	Average
3	*	17355.000	35.20	26.65	61.86	-6.34	68.20	200	193	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

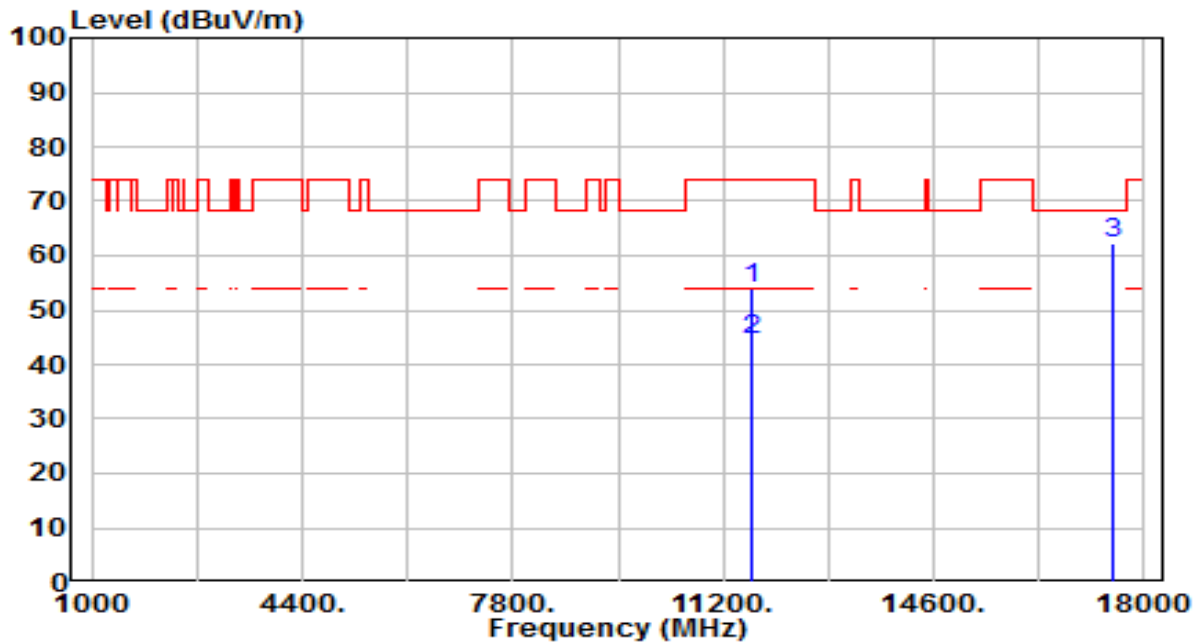


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	39.37	19.57	58.94	-15.06	74.00	200	309	Peak
2	*	11650.000	29.71	19.57	49.28	-4.72	54.00	200	309	Average
3	*	17475.000	34.01	27.54	61.55	-6.65	68.20	200	147	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

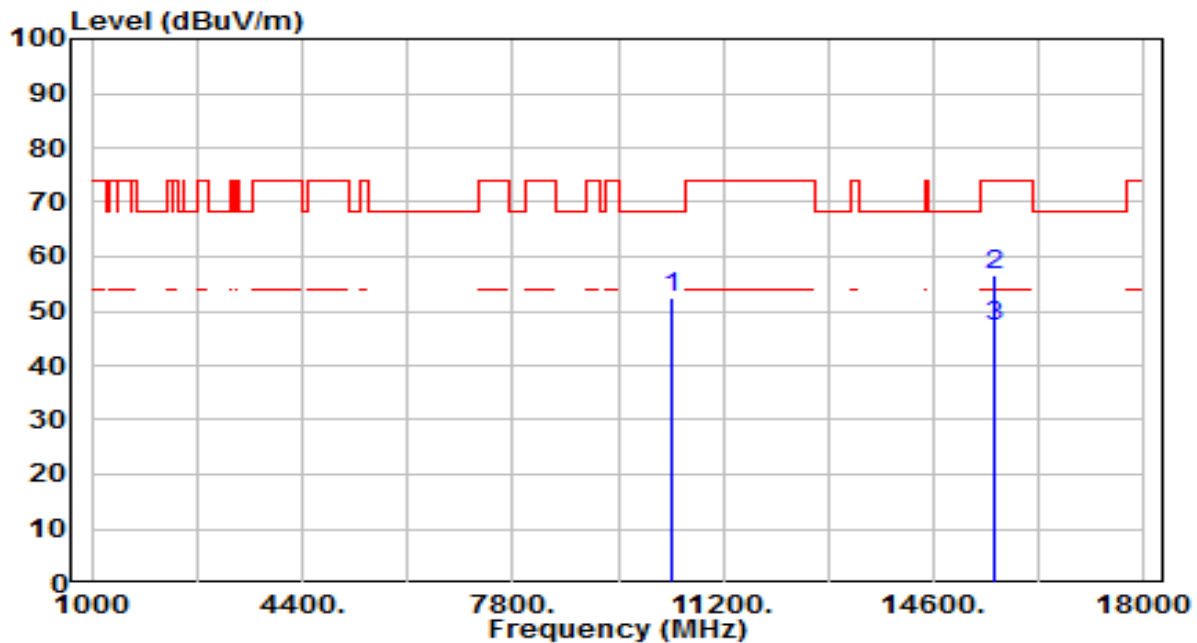


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	34.48	19.57	54.05	-19.95	74.00	200	313	Peak
2	*	11650.000	24.86	19.57	44.43	-9.57	54.00	200	313	Average
3	*	17475.000	34.64	27.54	62.19	-6.01	68.20	200	49	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

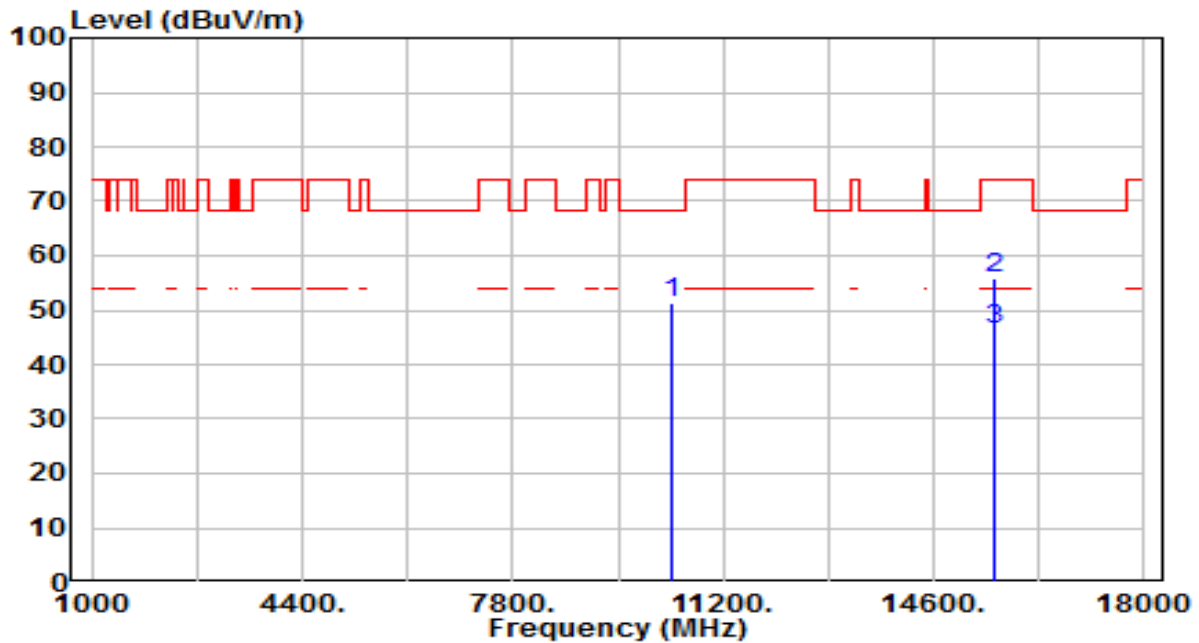


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	34.32	17.95	52.27	-15.93	68.20	200	26	Peak
2		15570.000	35.63	21.05	56.68	-17.32	74.00	200	161	Peak
3	*	15570.000	25.97	21.05	47.02	-6.98	54.00	200	161	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

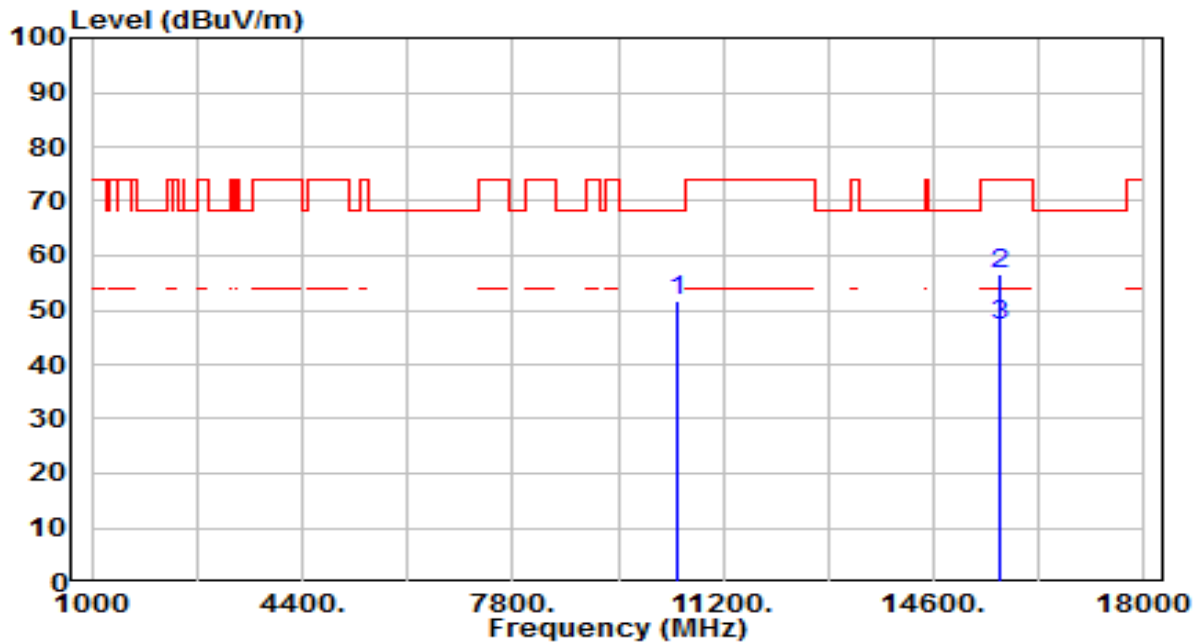


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	33.37	17.95	51.33	-16.87	68.20	200	213	Peak
2		15570.000	34.97	21.05	56.02	-17.98	74.00	200	296	Peak
3	*	15570.000	25.34	21.05	46.39	-7.61	54.00	200	296	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	By Notebook PC

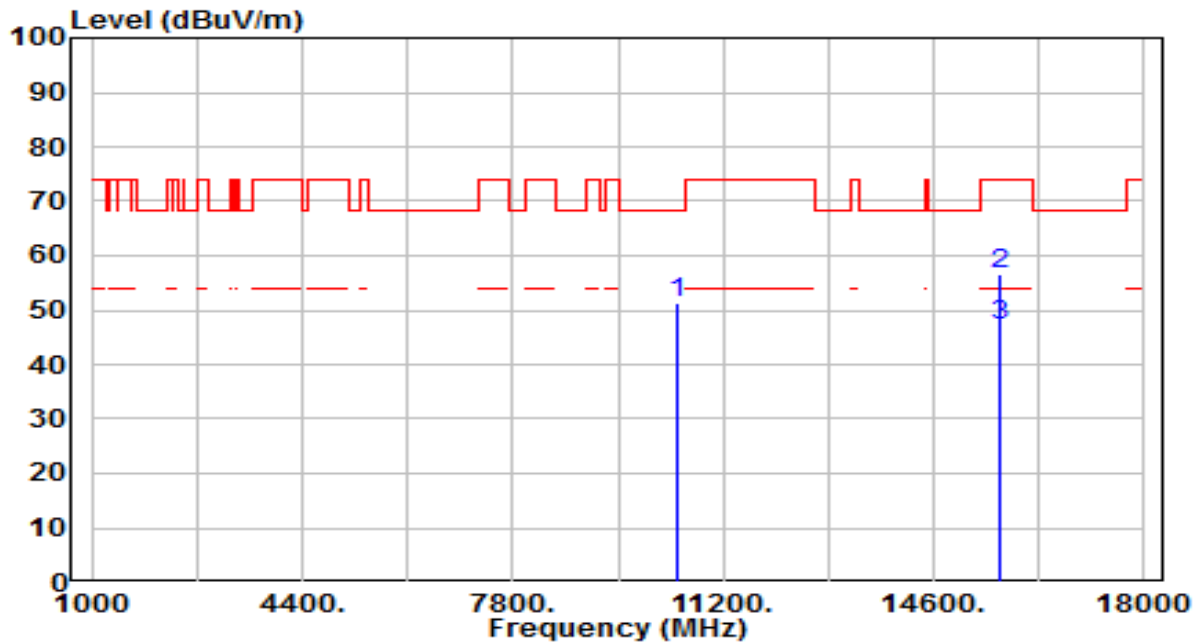


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	33.33	18.27	51.61	-16.59	68.20	200	38	Peak
2		15690.000	35.94	20.69	56.63	-17.37	74.00	200	92	Peak
3	*	15690.000	26.31	20.69	47.00	-7.00	54.00	200	92	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	By Notebook PC

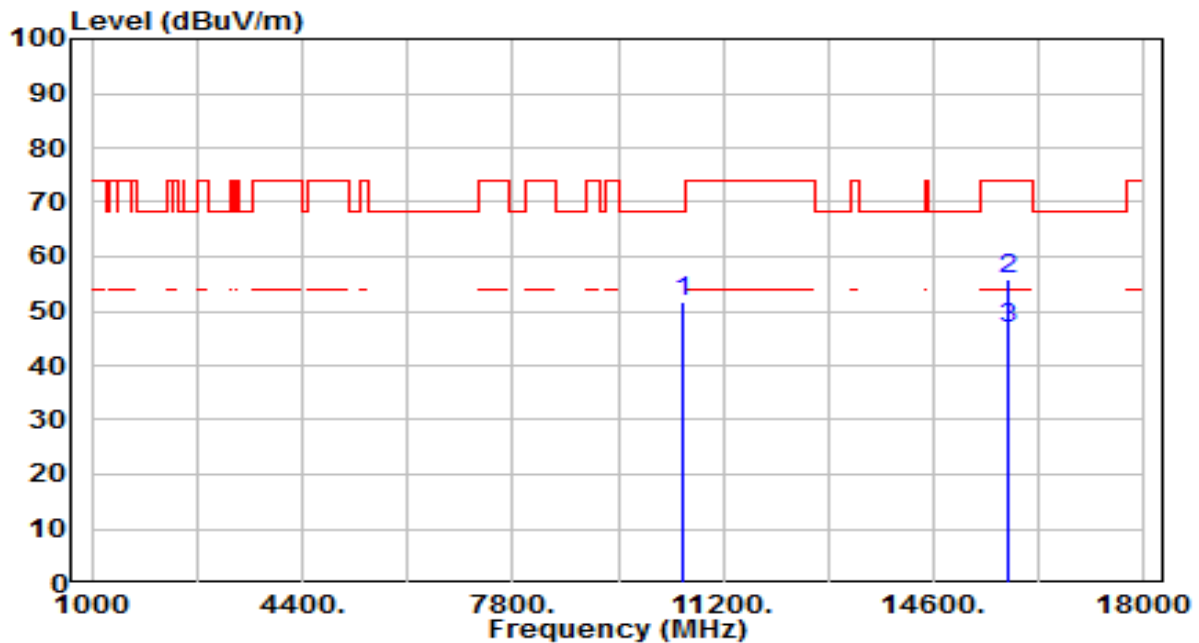


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	33.15	18.27	51.42	-16.78	68.20	200	262	Peak
2		15690.000	35.93	20.69	56.61	-17.39	74.00	200	154	Peak
3	*	15690.000	26.38	20.69	47.06	-6.94	54.00	200	154	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	By Notebook PC

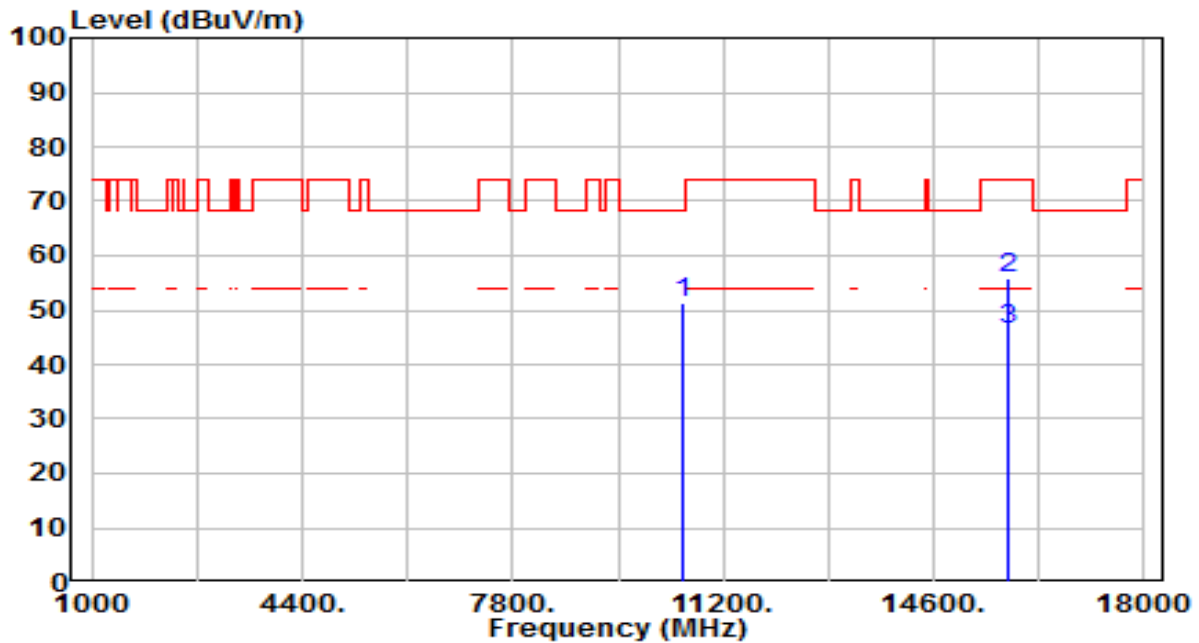


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	33.31	18.47	51.78	-16.42	68.20	200	45	Peak
2		15810.000	35.50	20.32	55.82	-18.18	74.00	200	23	Peak
3	*	15810.000	26.38	20.32	46.70	-7.30	54.00	200	23	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	By Notebook PC

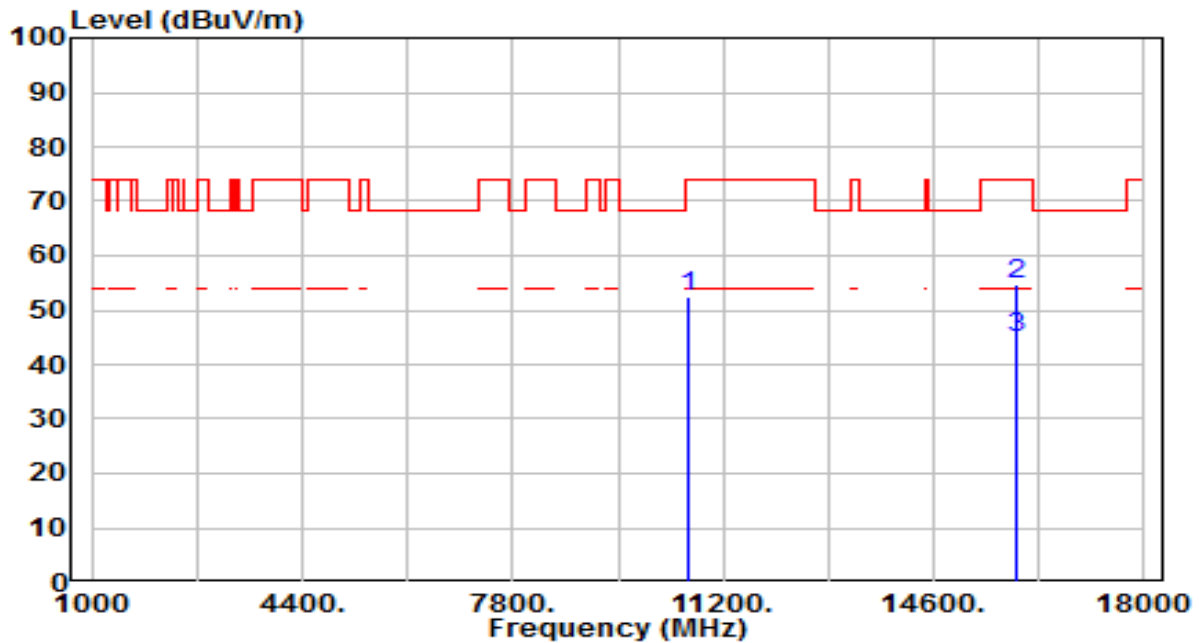


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	32.99	18.47	51.46	-16.74	68.20	200	140	Peak
2		15810.000	35.49	20.32	55.81	-18.19	74.00	200	252	Peak
3	*	15810.000	26.08	20.32	46.40	-7.60	54.00	200	252	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

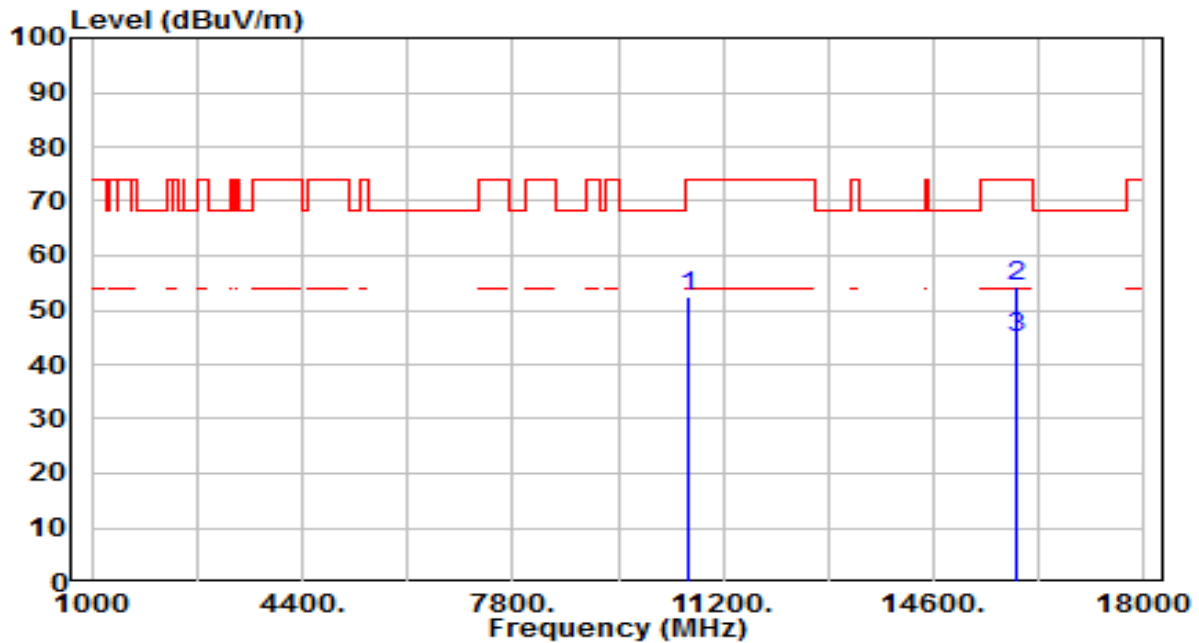


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10620.000	33.79	18.54	52.33	-21.67	74.00	200	106	Peak
2	*	15930.000	34.85	19.95	54.81	-19.19	74.00	200	288	Peak
3	*	15930.000	24.92	19.95	44.88	-9.12	54.00	200	288	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

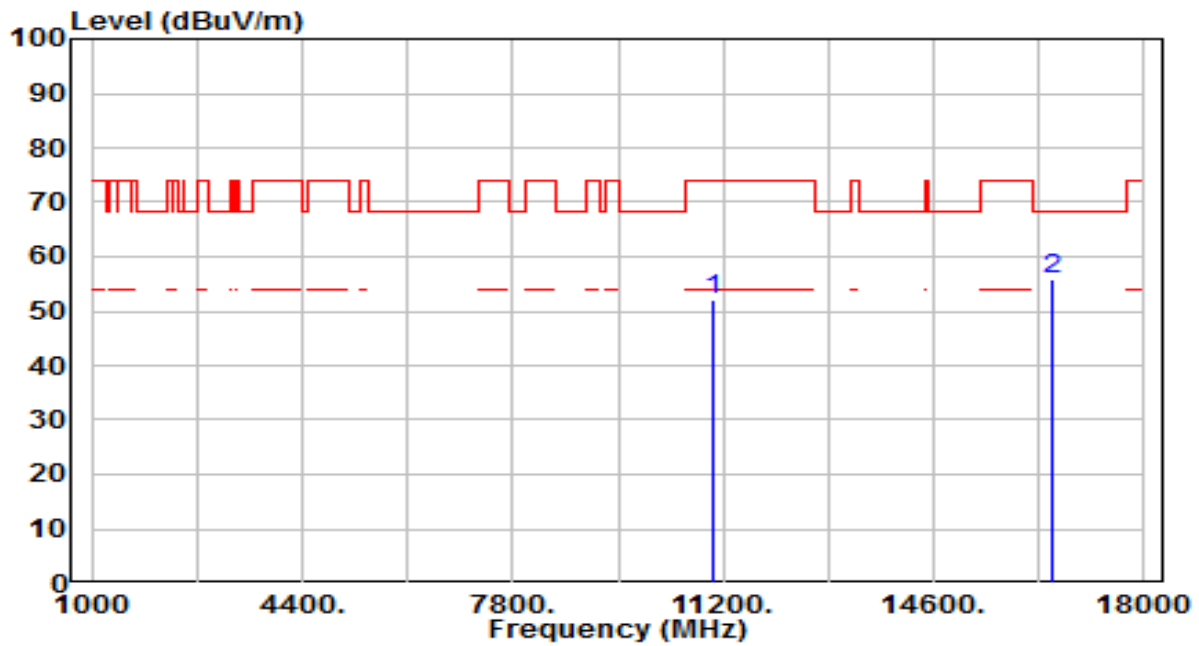


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10620.000	34.02	18.54	52.56	-21.44	74.00	200	335	Peak
2	*	15930.000	34.57	19.95	54.52	-19.48	74.00	200	324	Peak
3	*	15930.000	25.03	19.95	44.98	-9.02	54.00	200	324	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

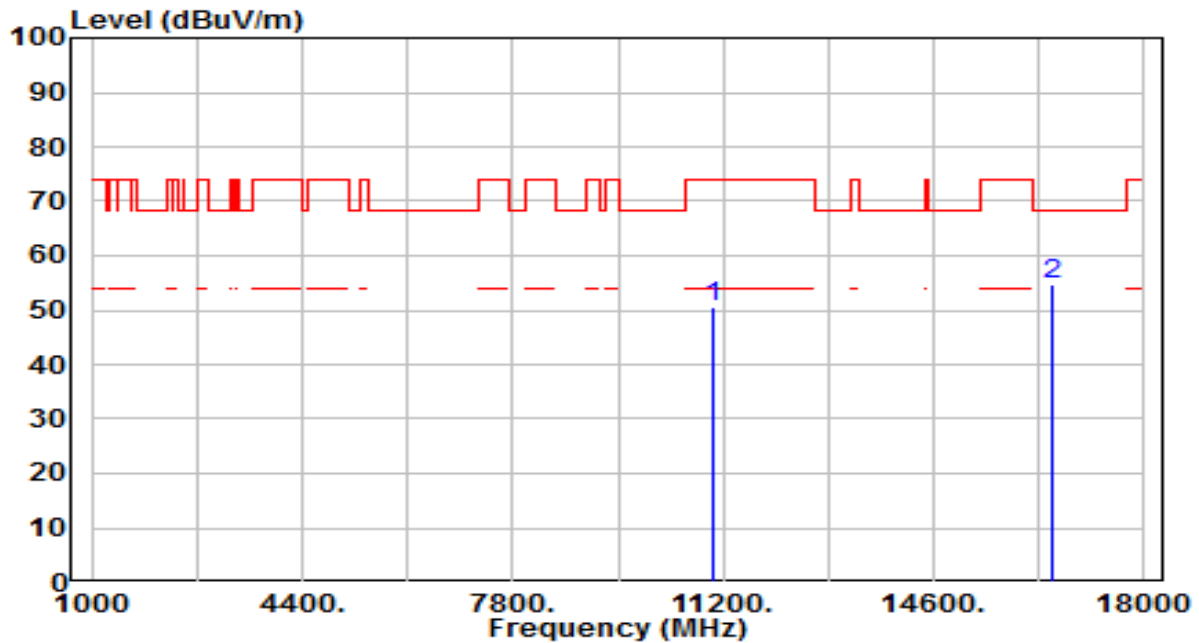


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11020.000	33.03	18.92	51.95	-22.05	74.00	200	315	Peak
2	* 16530.000	35.19	20.84	56.03	-12.17	68.20	200	31	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

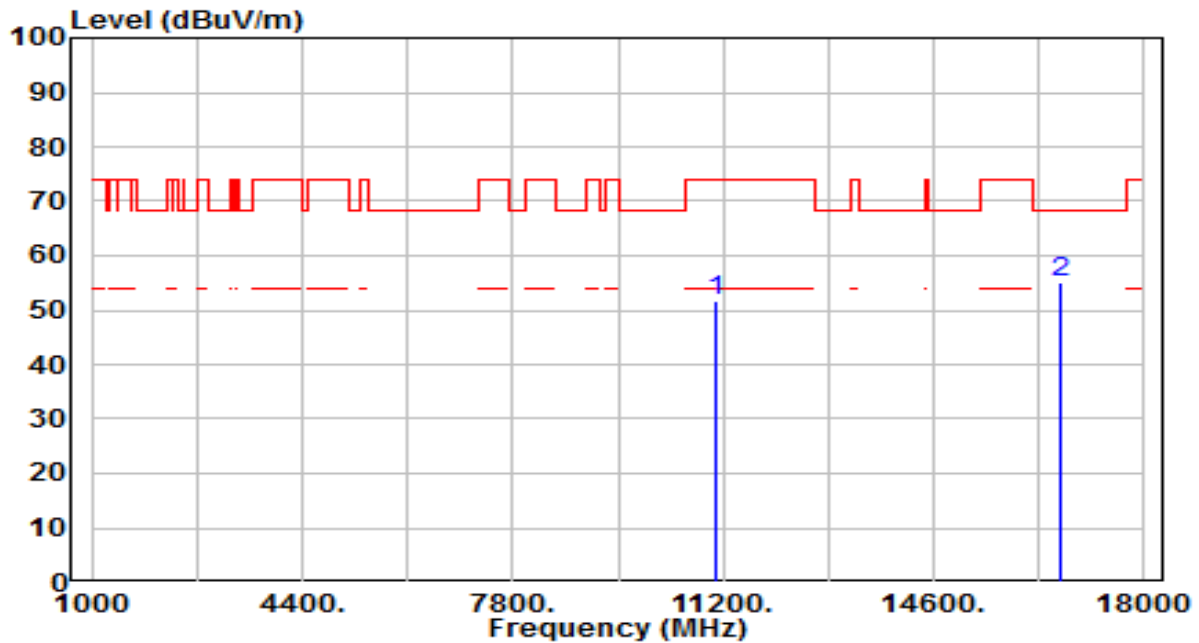


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	31.64	18.92	50.56	-23.44	74.00	200	166	Peak
2	*	16530.000	33.99	20.84	54.83	-13.37	68.20	200	92	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	By Notebook PC

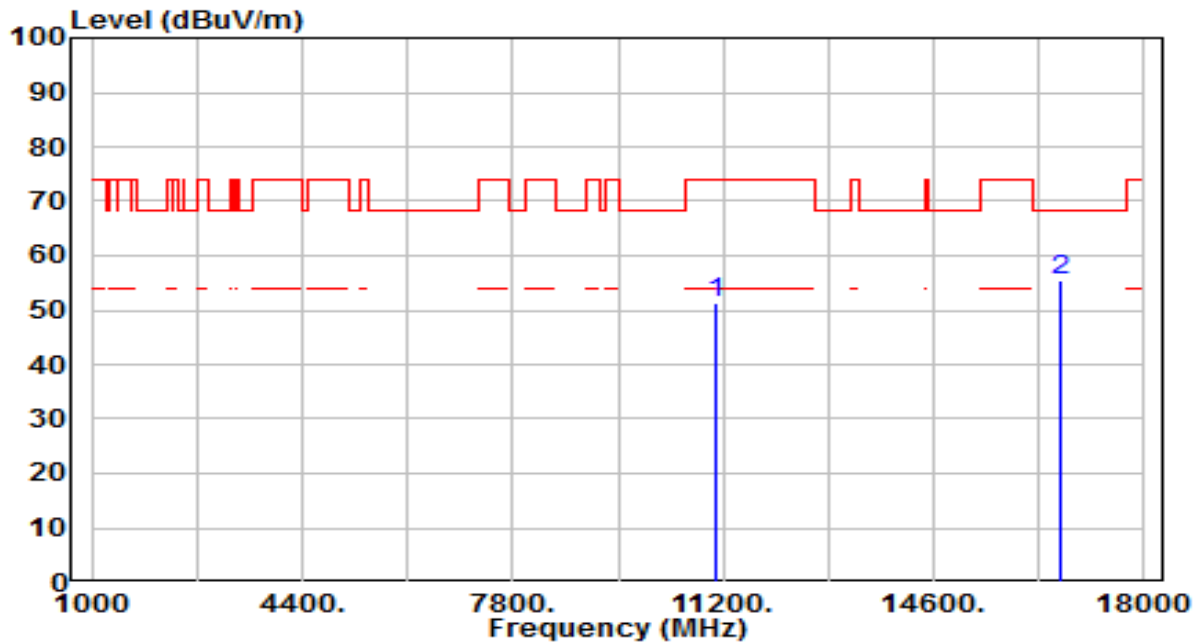


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	32.61	19.07	51.68	-22.32	74.00	200	17	Peak
2	*	16650.000	33.31	21.65	54.96	-13.24	68.20	200	139	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	By Notebook PC

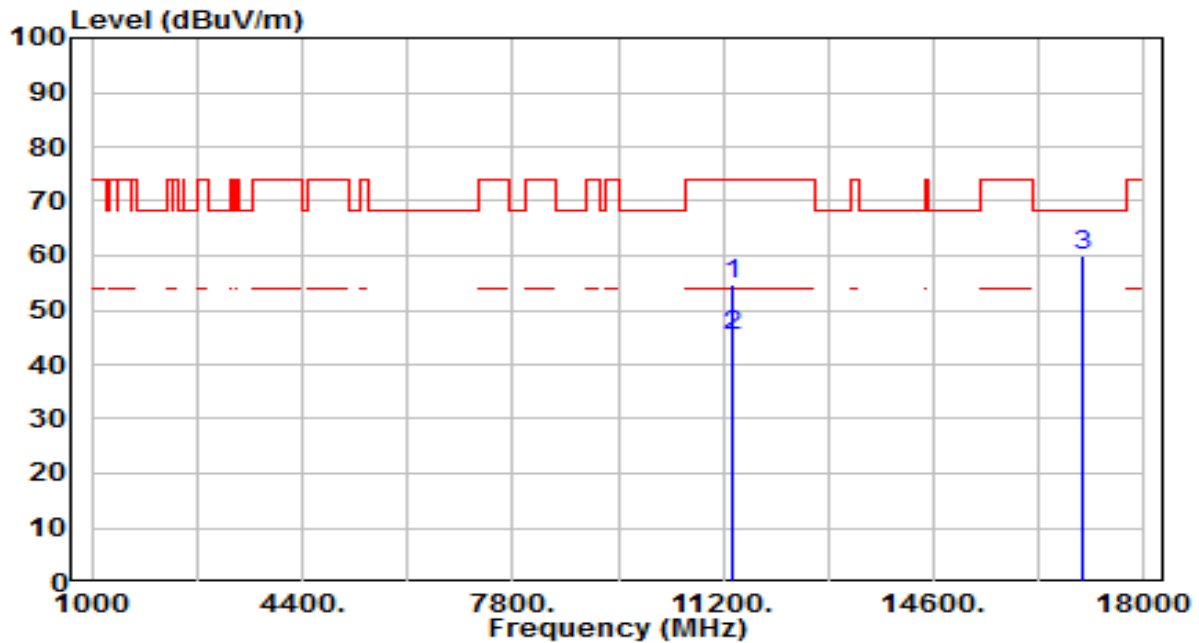


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	32.27	19.07	51.35	-22.65	74.00	200	309	Peak
2	*	16650.000	33.65	21.65	55.30	-12.90	68.20	200	47	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

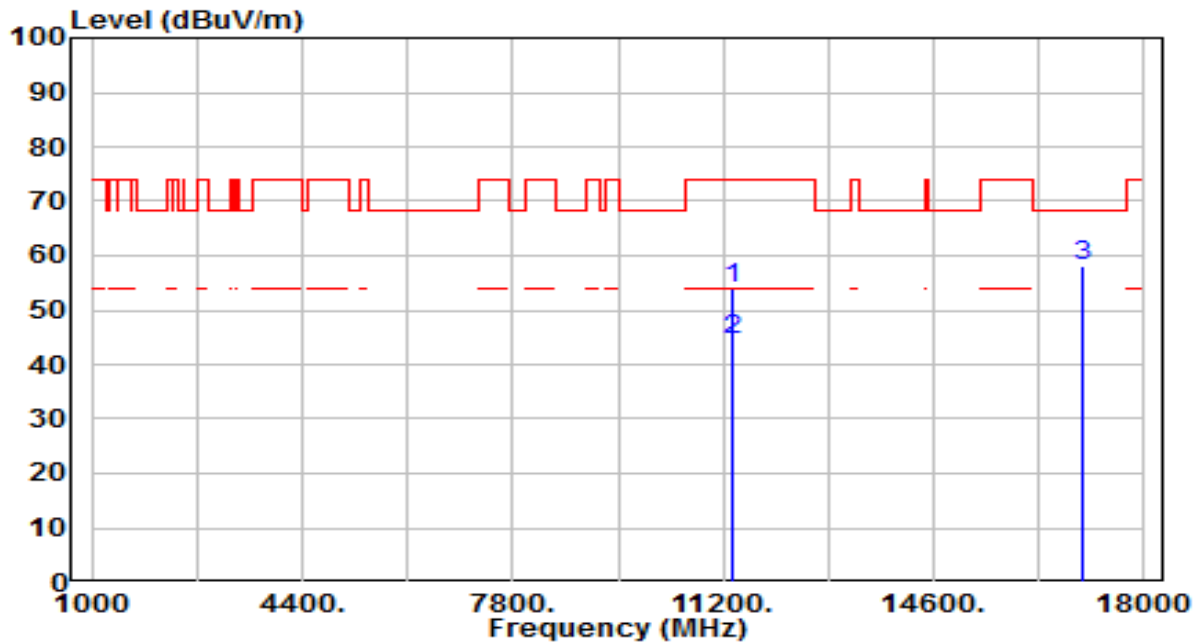


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	35.04	19.54	54.57	-19.43	74.00	200	331	Peak
2	*	11340.000	25.59	19.54	45.12	-8.88	54.00	200	331	Average
3	*	17010.000	35.86	24.09	59.95	-8.25	68.20	200	166	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

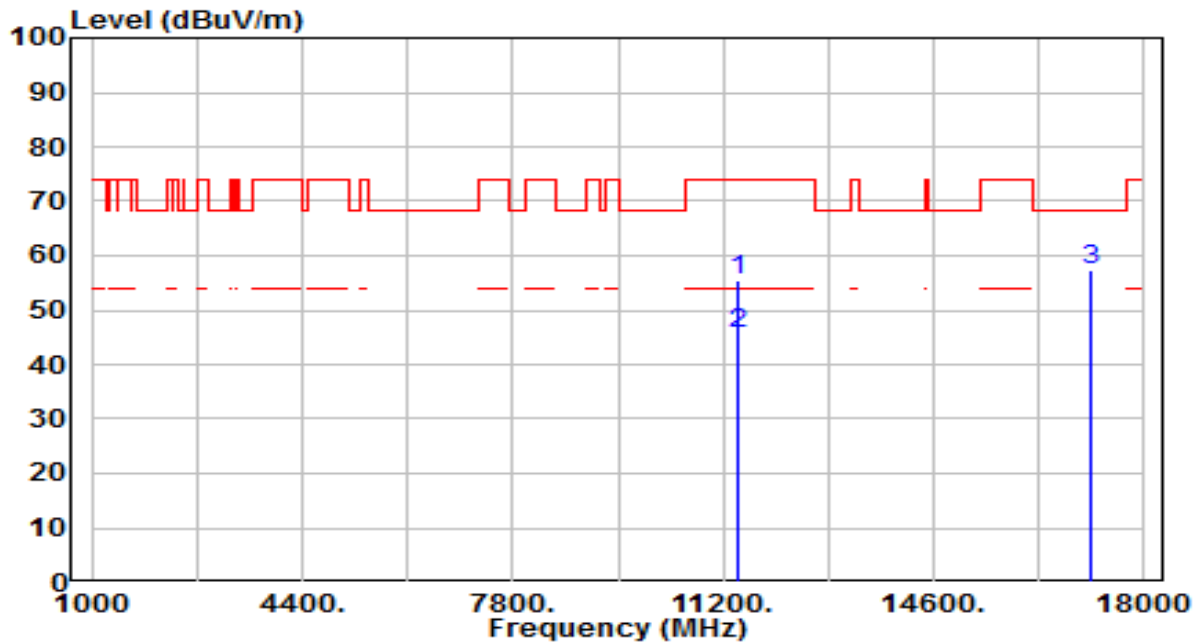


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	34.55	19.54	54.09	-19.91	74.00	200	171	Peak
2	*	11340.000	25.11	19.54	44.65	-9.35	54.00	200	171	Average
3	*	17010.000	33.93	24.09	58.02	-10.18	68.20	200	242	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	By Notebook PC

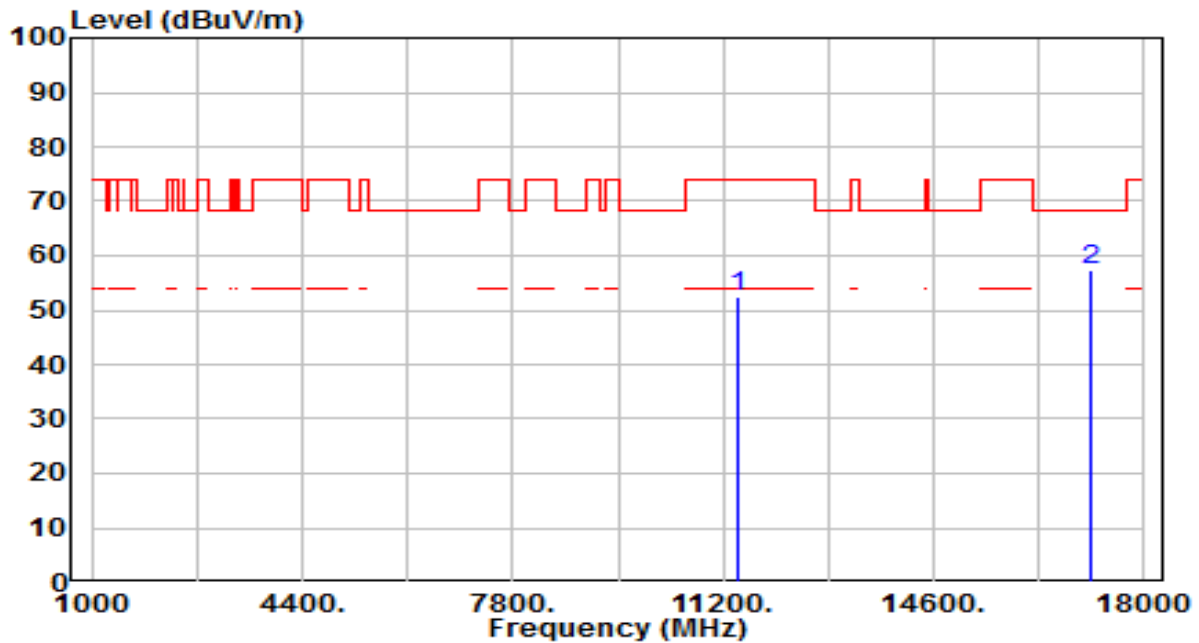


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	35.59	19.69	55.29	-18.71	74.00	200	346	Peak
2	*	11420.000	26.08	19.69	45.78	-8.22	54.00	200	346	Average
3	*	17130.000	32.50	24.98	57.49	-10.71	68.20	200	267	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	By Notebook PC

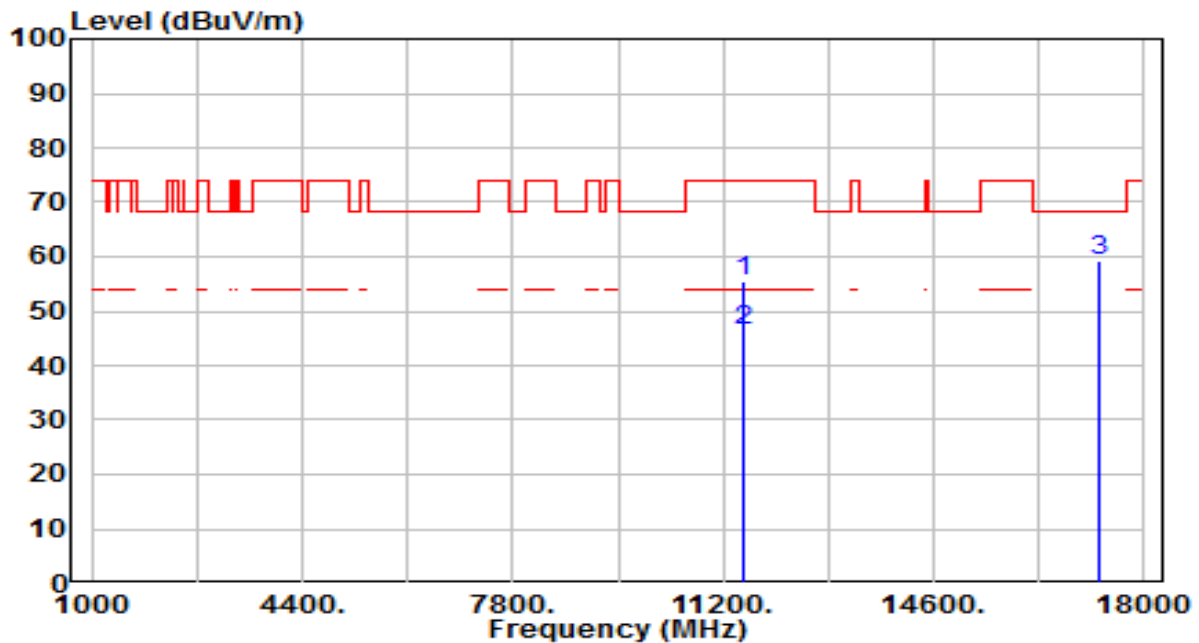


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	32.82	19.69	52.52	-21.48	74.00	200	166	Peak
2	*	17130.000	32.45	24.98	57.44	-10.76	68.20	200	40	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

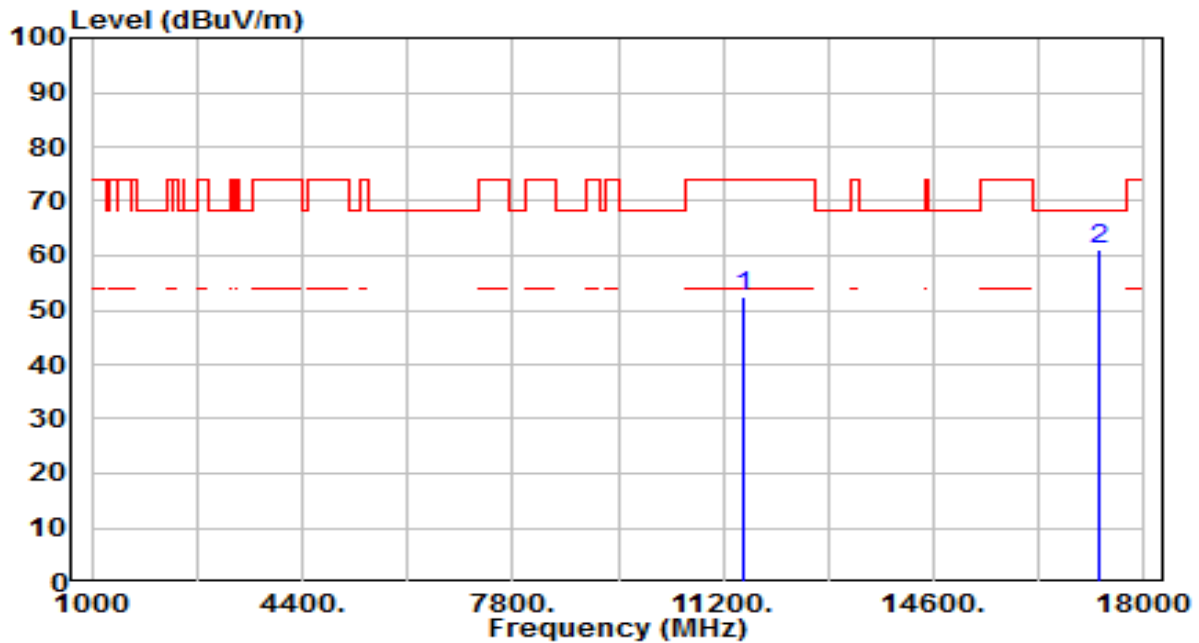


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	35.59	19.83	55.42	-18.58	74.00	200	331	Peak
2	*	11510.000	26.46	19.83	46.29	-7.71	54.00	200	331	Average
3	*	17265.000	33.40	25.99	59.38	-8.82	68.20	200	360	Peak

Note:

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

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

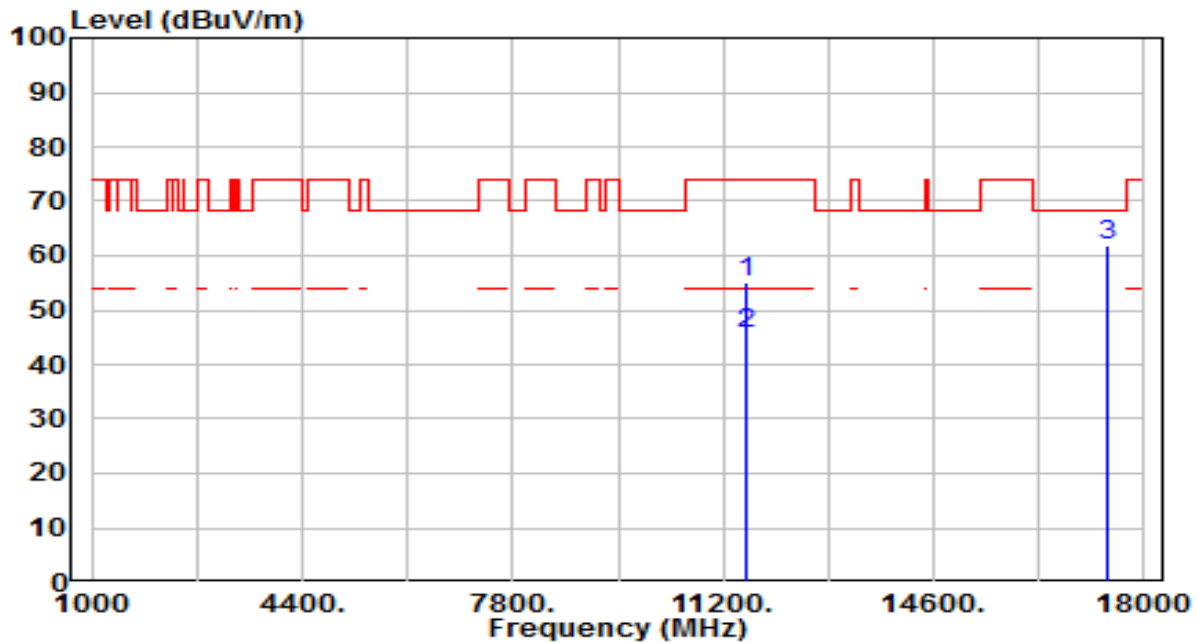


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	32.59	19.83	52.42	-21.58	74.00	200	179	Peak
2	*	17265.000	34.99	25.99	60.98	-7.22	68.20	200	235	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

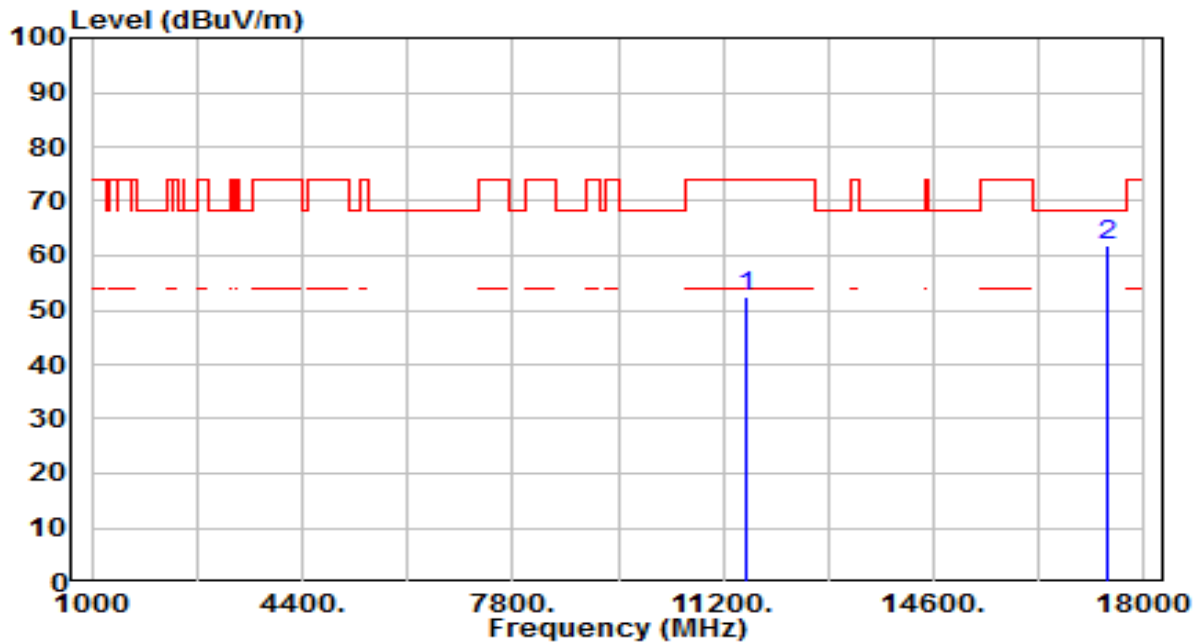


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	35.55	19.68	55.23	-18.77	74.00	200	319	Peak
2	*	11590.000	26.17	19.68	45.85	-8.15	54.00	200	319	Average
3	*	17385.000	35.04	26.88	61.92	-6.28	68.20	200	342	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

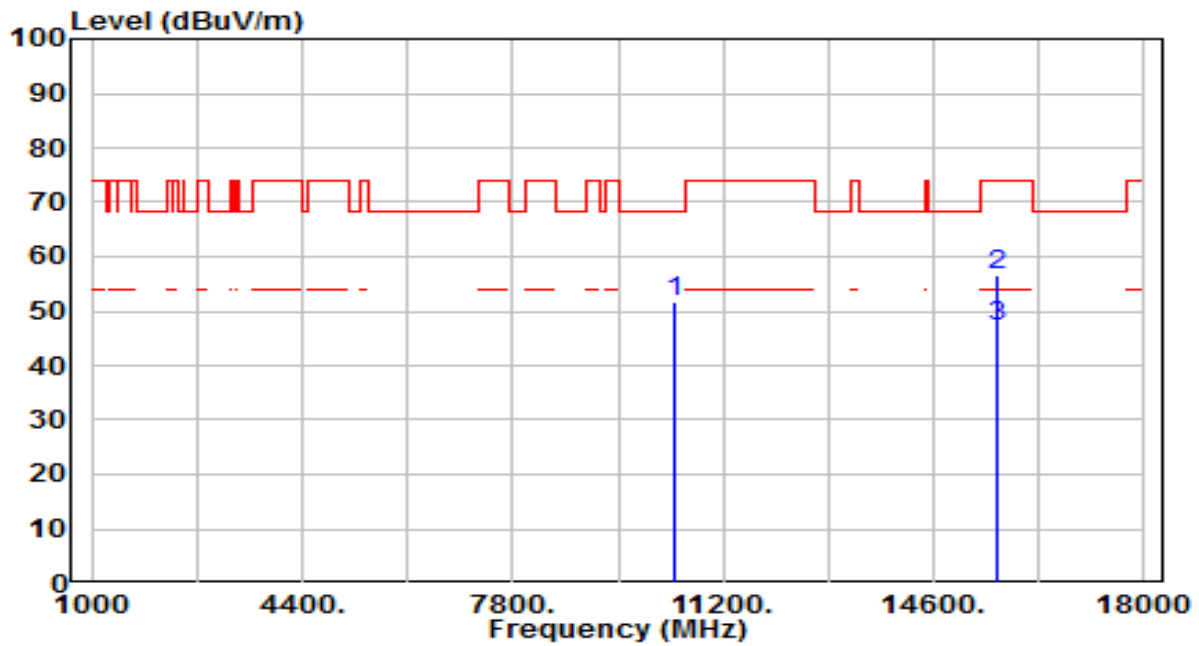


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	32.77	19.68	52.46	-21.54	74.00	200	317	Peak
2	*	17385.000	34.92	26.88	61.79	-6.41	68.20	200	268	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

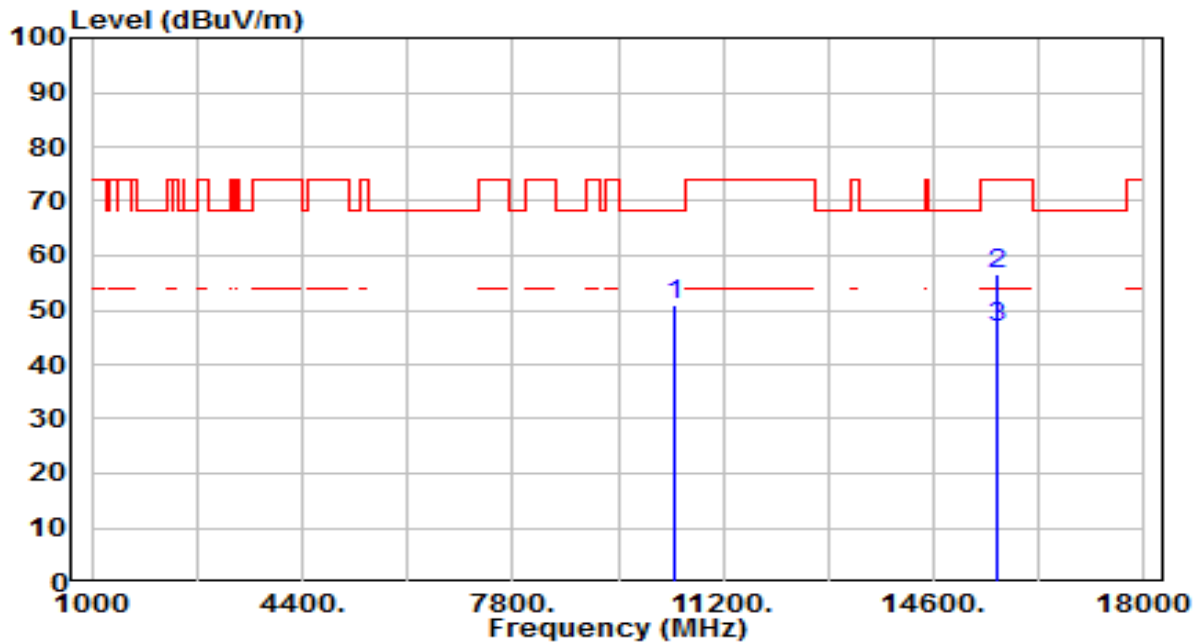


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	33.47	18.11	51.59	-16.61	68.20	200	360	Peak
2		15630.000	35.76	20.87	56.62	-17.38	74.00	200	360	Peak
3	*	15630.000	26.20	20.87	47.06	-6.94	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

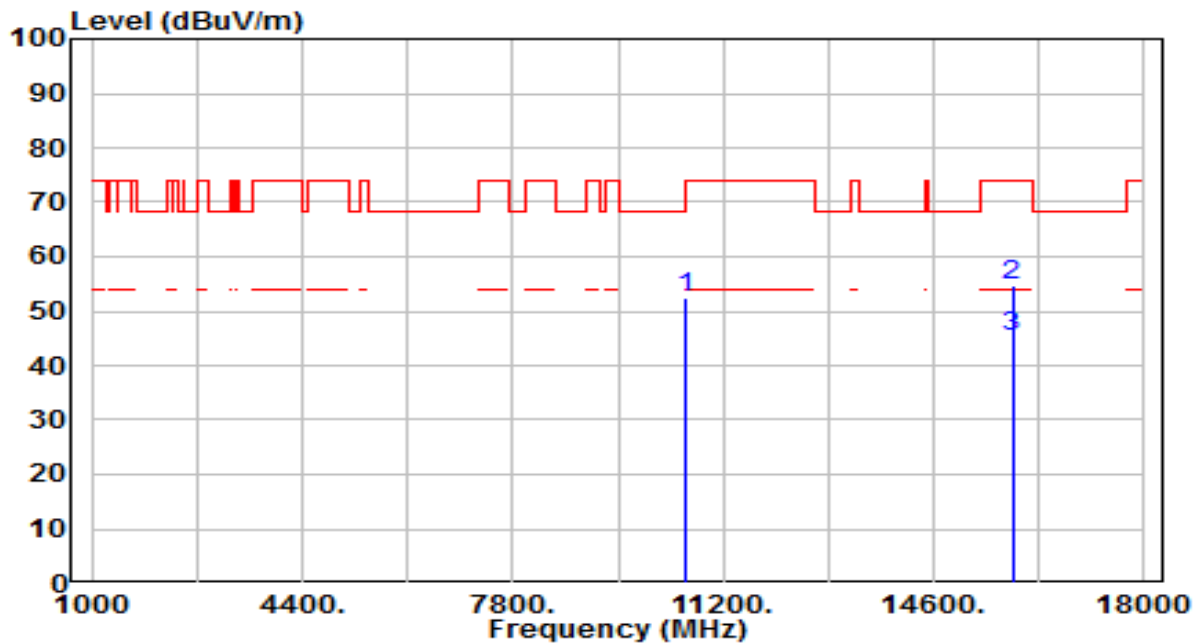


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	33.01	18.11	51.12	-17.08	68.20	200	360	Peak
2		15630.000	35.63	20.87	56.49	-17.51	74.00	200	360	Peak
3	*	15630.000	25.97	20.87	46.83	-7.17	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

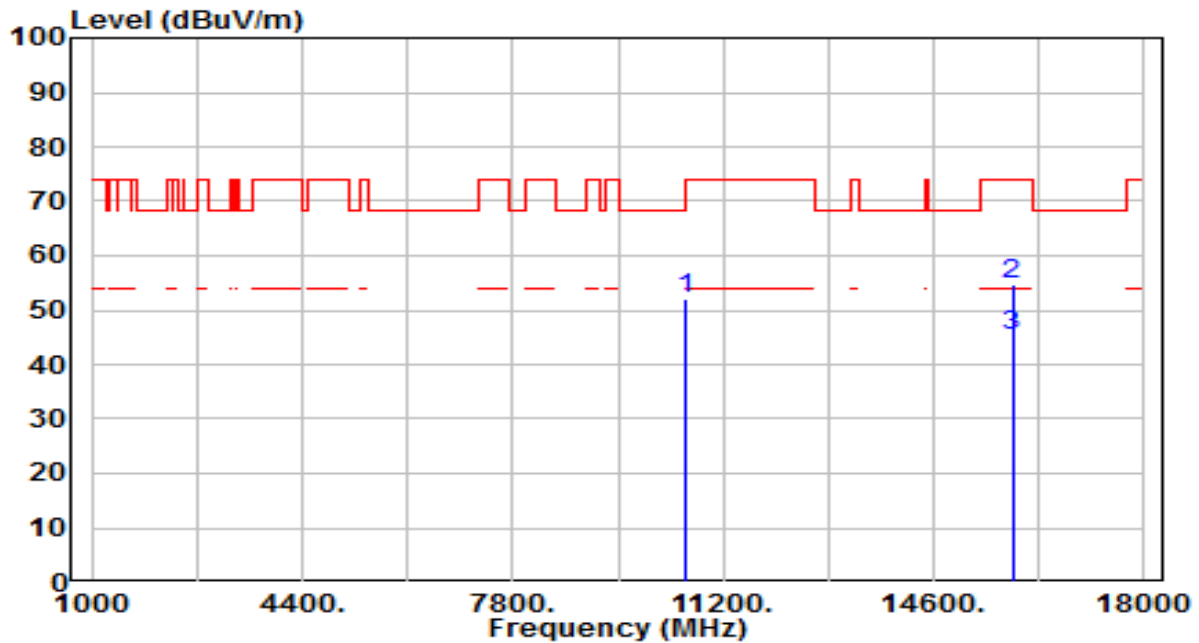


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	33.78	18.51	52.29	-15.91	68.20	200	360	Peak
2		15870.000	34.65	20.14	54.78	-19.22	74.00	200	360	Peak
3	*	15870.000	25.29	20.14	45.42	-8.58	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

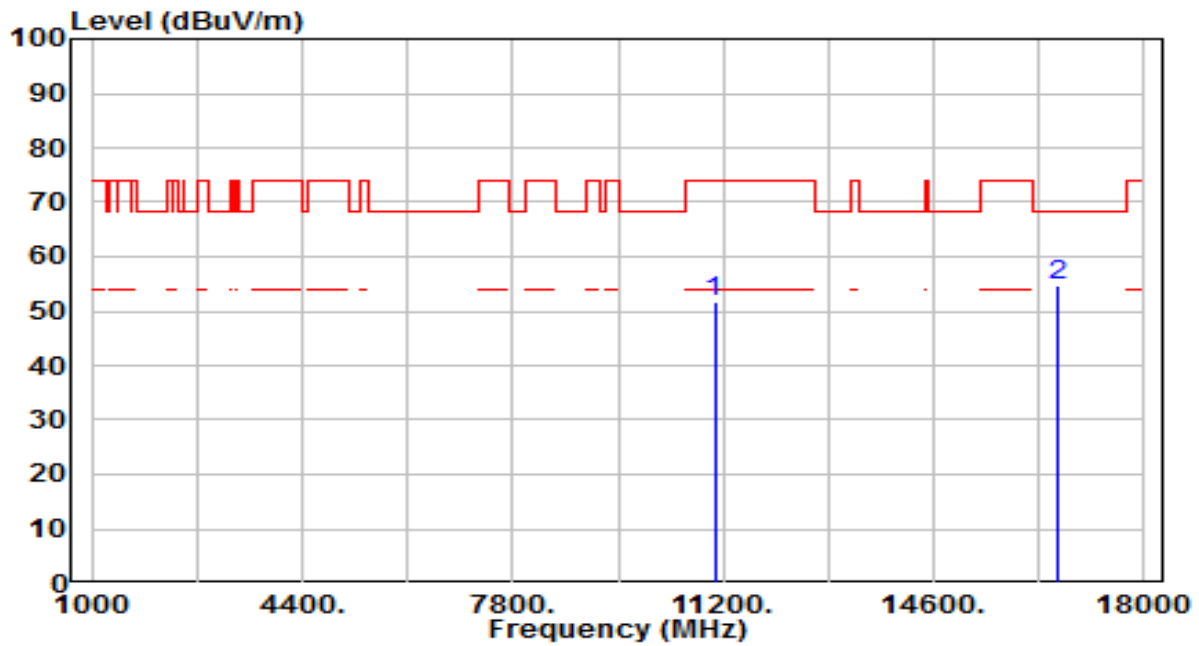


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	33.73	18.51	52.24	-15.96	68.20	200	360	Peak
2		15870.000	34.49	20.14	54.62	-19.38	74.00	200	360	Peak
3	*	15870.000	25.08	20.14	45.21	-8.79	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

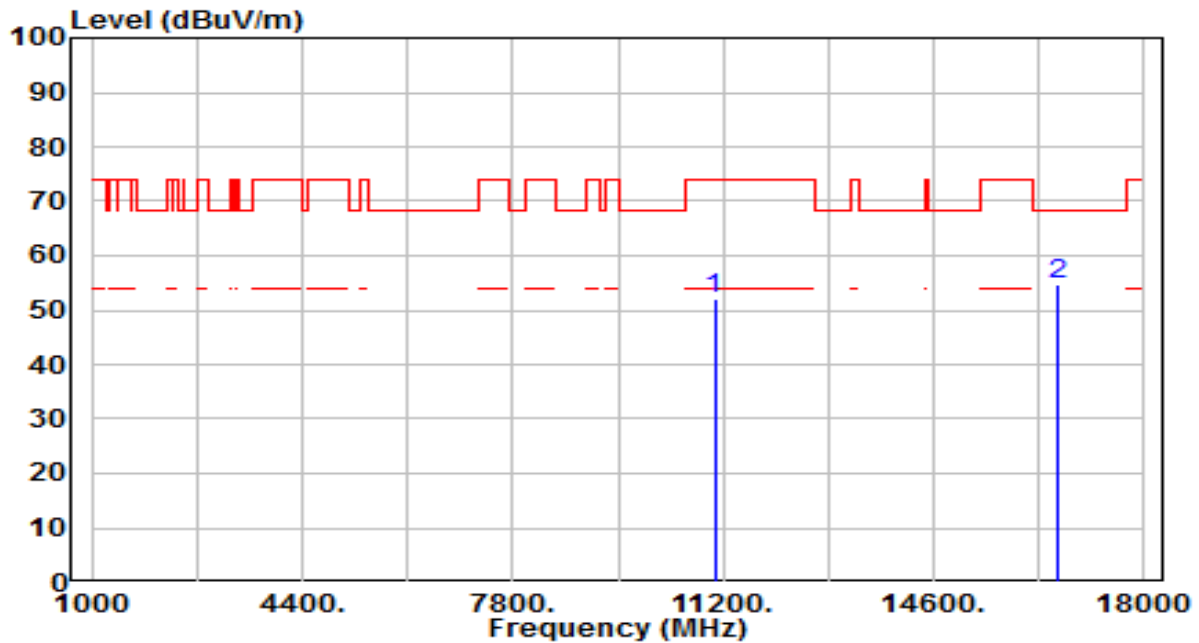


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11060.000	32.80	19.00	51.80	-22.20	74.00	200	214	Peak
2	* 16590.000	33.41	21.24	54.65	-13.55	68.20	200	233	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

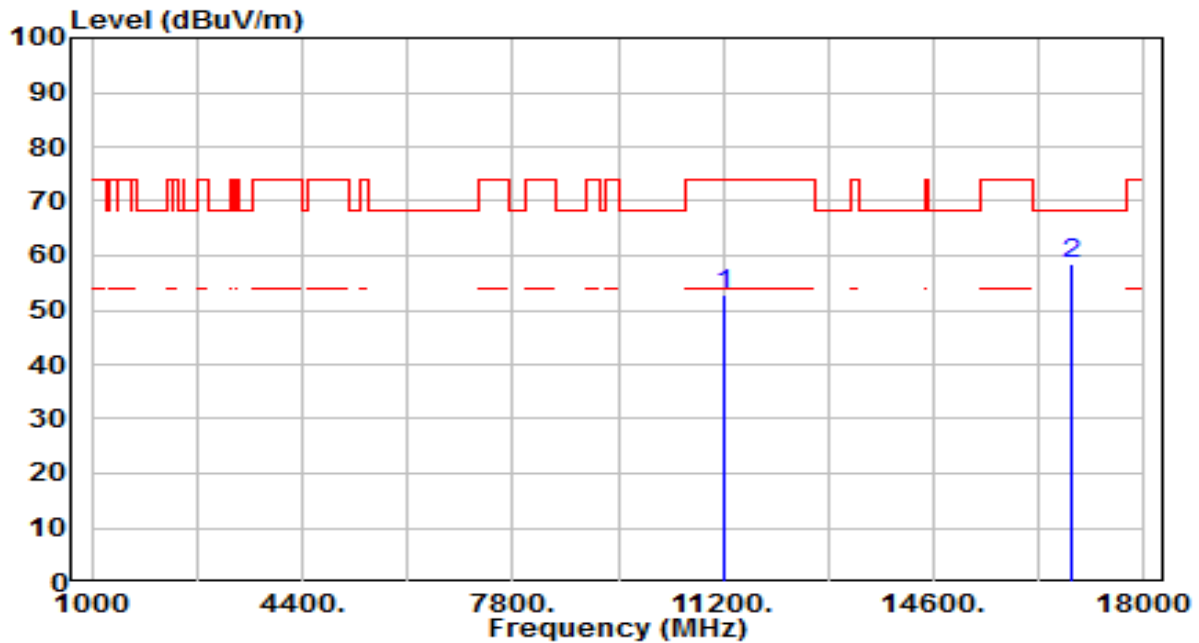


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	32.94	19.00	51.93	-22.07	74.00	200	182	Peak
2	*	16590.000	33.51	21.24	54.75	-13.45	68.20	200	2	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	By Notebook PC

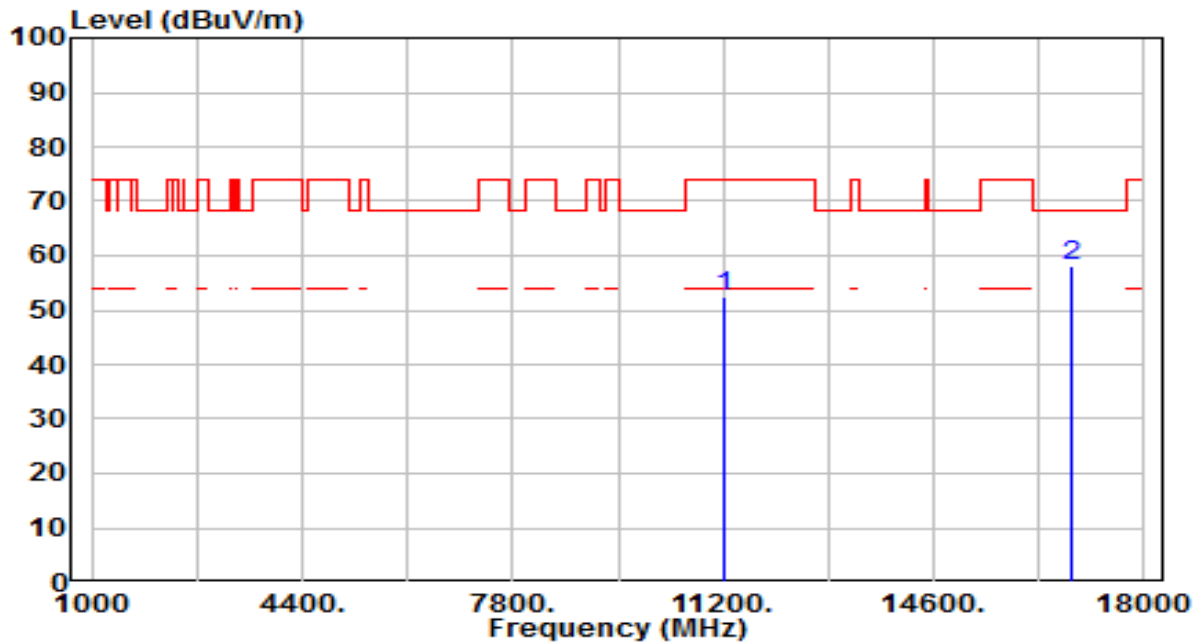


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	33.36	19.31	52.67	-21.33	74.00	200	322	Peak
2	*	16830.000	35.65	22.87	58.51	-9.69	68.20	200	183	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	By Notebook PC

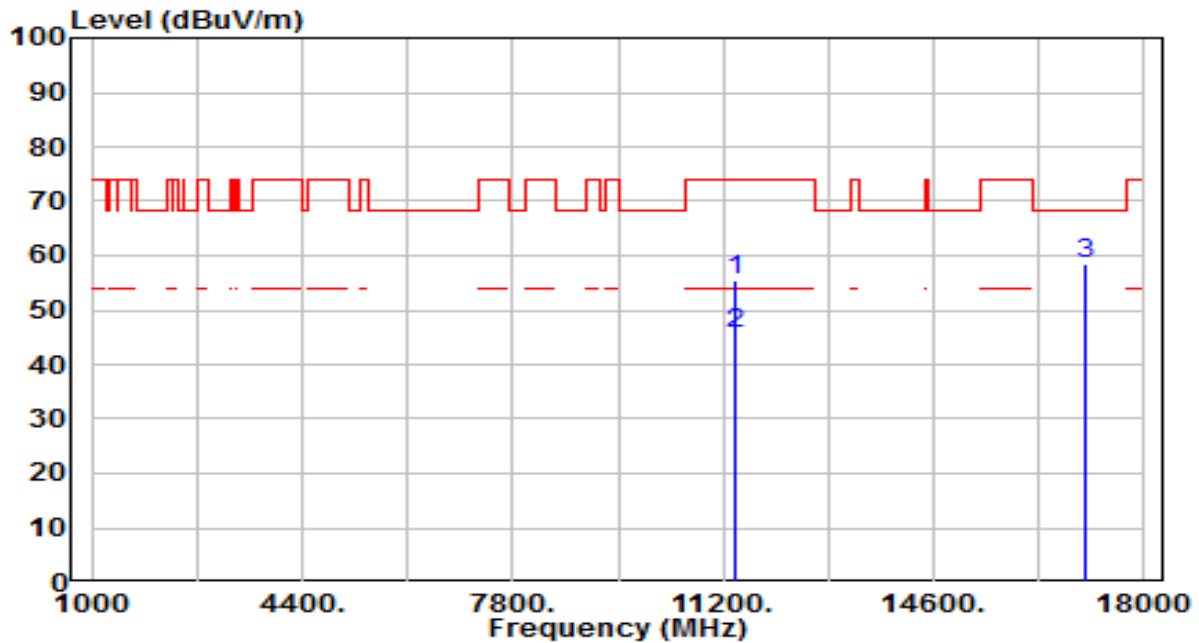


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	33.31	19.31	52.62	-21.38	74.00	200	0	Peak
2	*	16830.000	35.38	22.87	58.25	-9.95	68.20	200	217	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	By Notebook PC

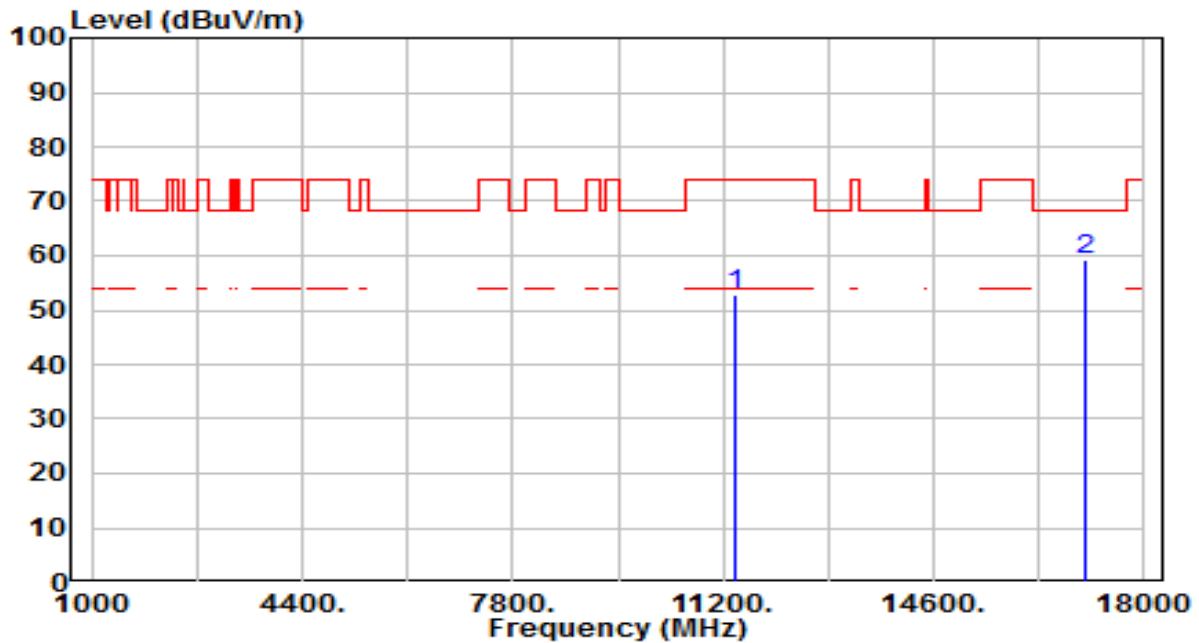


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	35.75	19.62	55.36	-18.64	74.00	200	42	Peak
2	*	11380.000	26.17	19.62	45.78	-8.22	54.00	200	42	Average
3	*	17070.000	33.91	24.54	58.45	-9.75	68.20	200	218	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	By Notebook PC

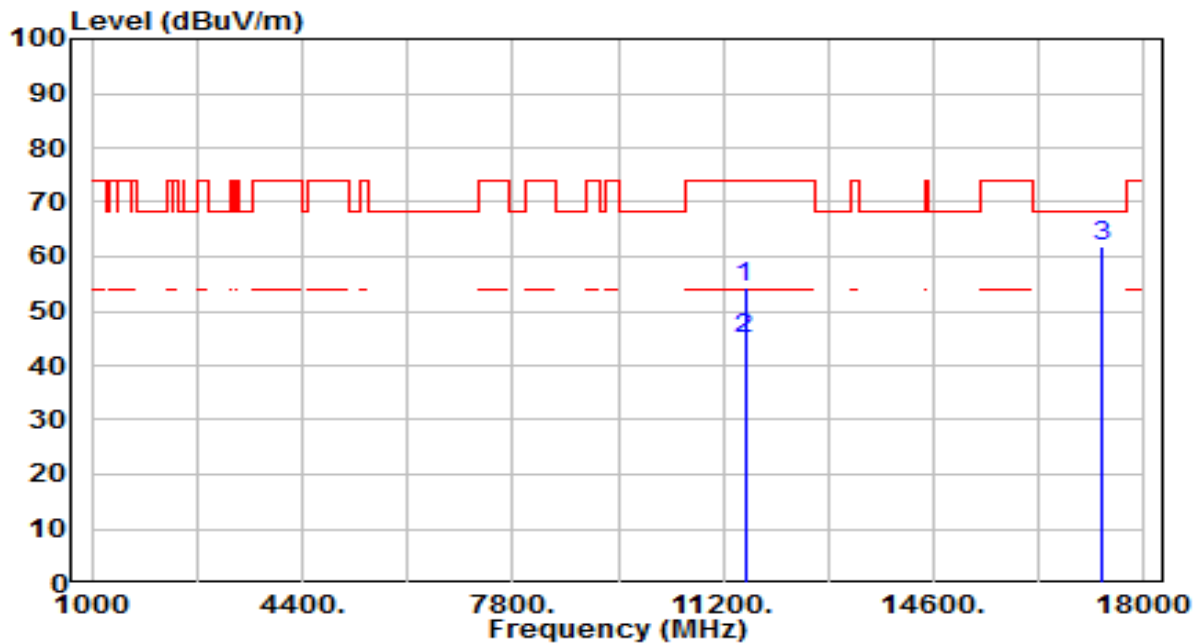


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	33.08	19.62	52.70	-21.30	74.00	200	25	Peak
2	*	17070.000	34.79	24.54	59.33	-8.87	68.20	200	172	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

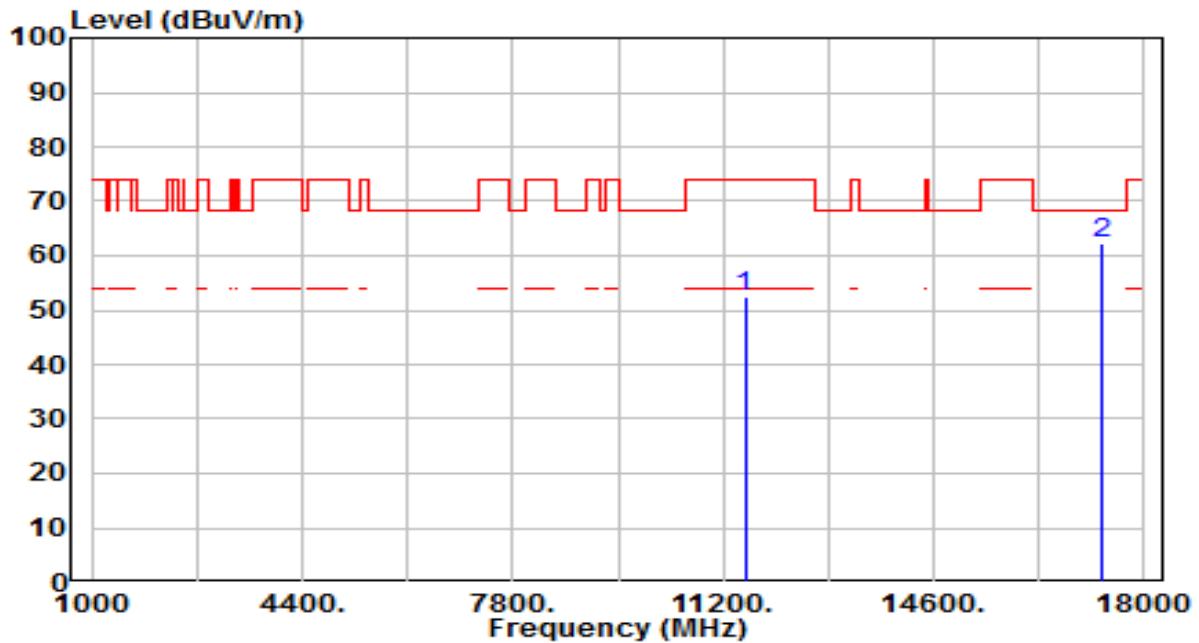


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	34.48	19.76	54.24	-19.76	74.00	200	360	Peak
2	*	11550.000	25.22	19.76	44.98	-9.02	54.00	200	360	Average
3	*	17325.000	35.44	26.43	61.87	-6.33	68.20	200	360	Peak

Note:

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

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

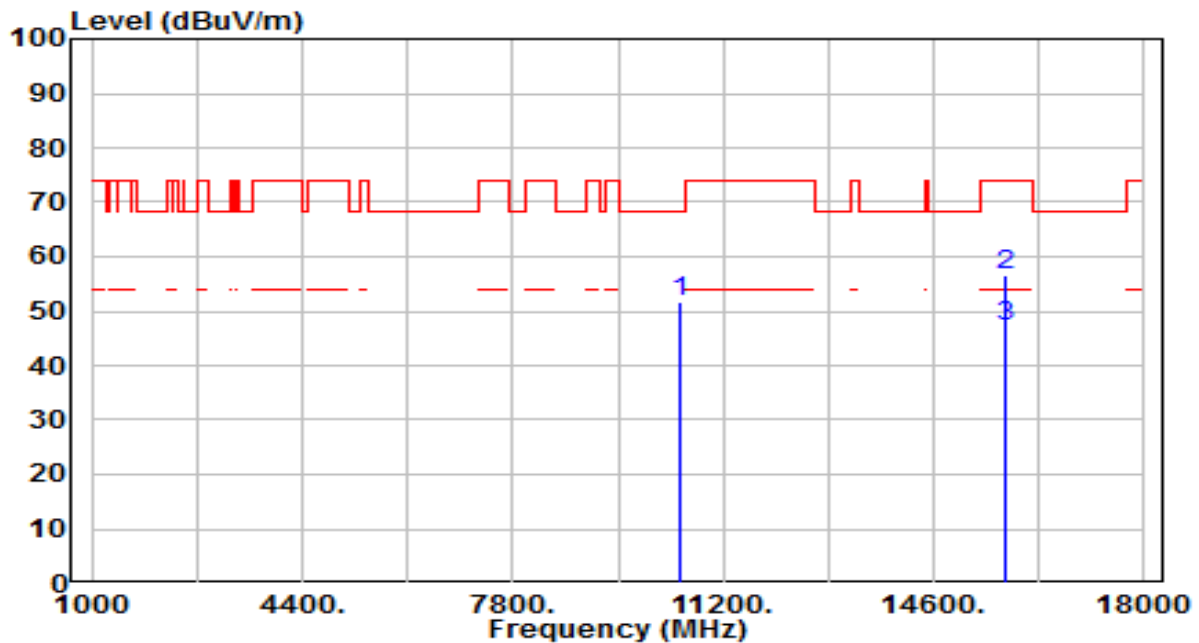


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	32.55	19.76	52.31	-21.69	74.00	200	360	Peak
2	*	17325.000	35.84	26.43	62.27	-5.93	68.20	200	360	Peak

Note:

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

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

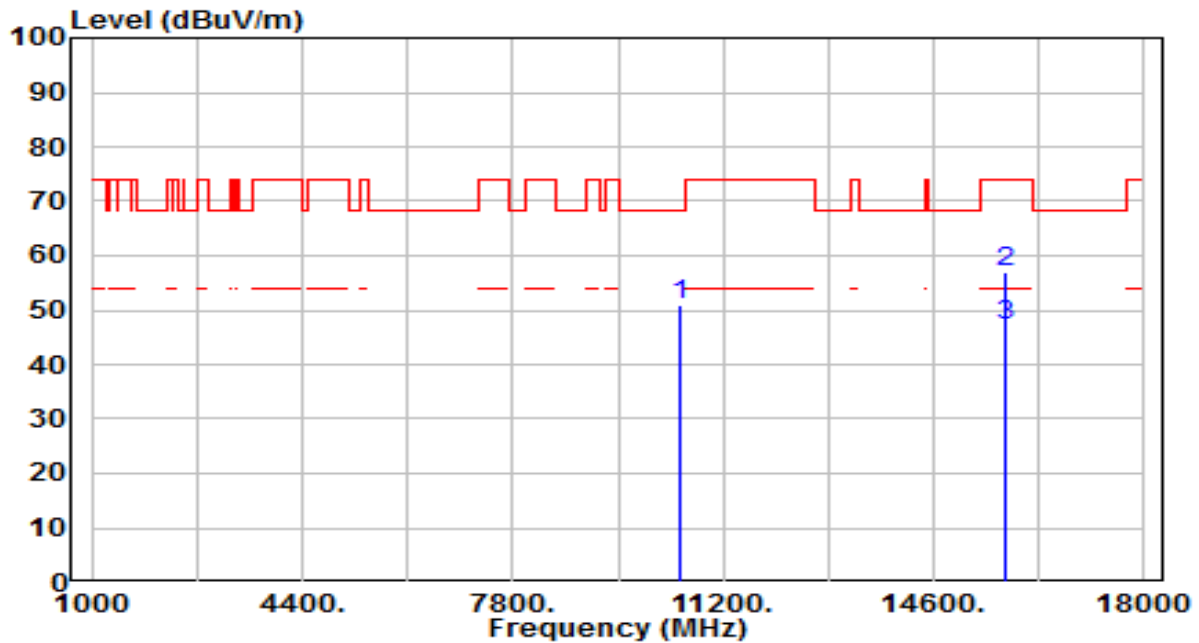


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	33.40	18.44	51.83	-16.37	68.20	200	360	Peak
2		15750.000	36.02	20.50	56.53	-17.47	74.00	200	360	Peak
3	*	15750.000	26.57	20.50	47.08	-6.92	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

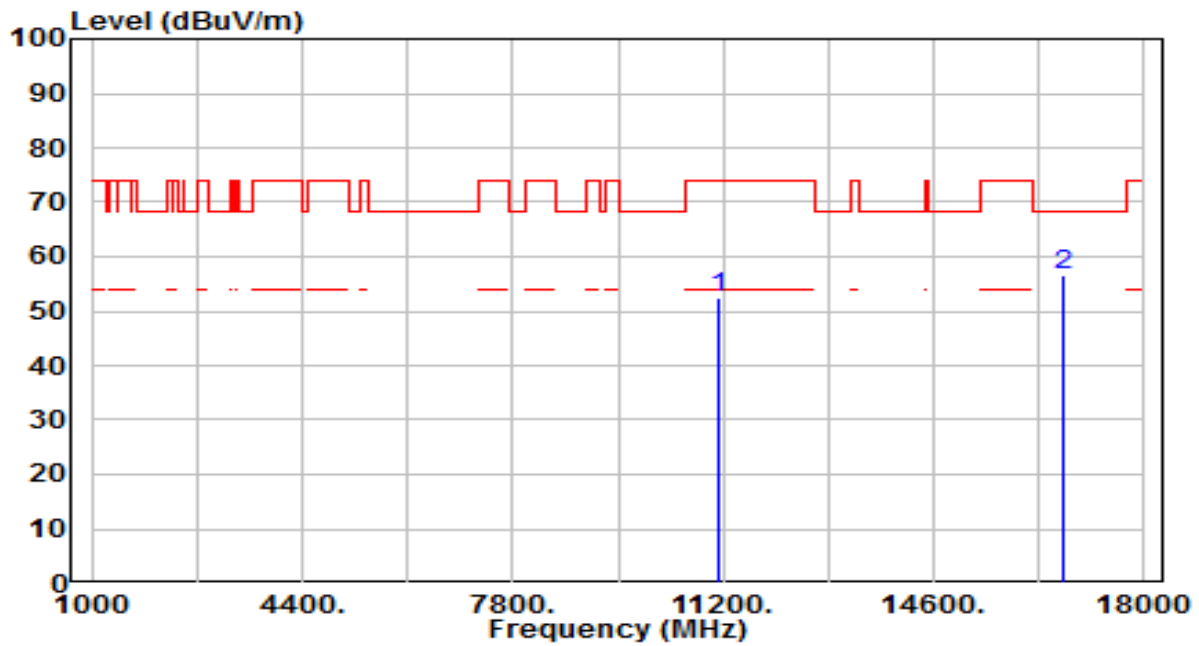


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10500.000	32.61	18.44	51.05	-17.15	68.20	200	360	Peak
2	*	15750.000	36.36	20.50	56.86	-17.14	74.00	200	360	Peak
3	*	15750.000	26.68	20.50	47.18	-6.82	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band3_CH 50_ANT 0+1	Test Voltage	By Notebook PC

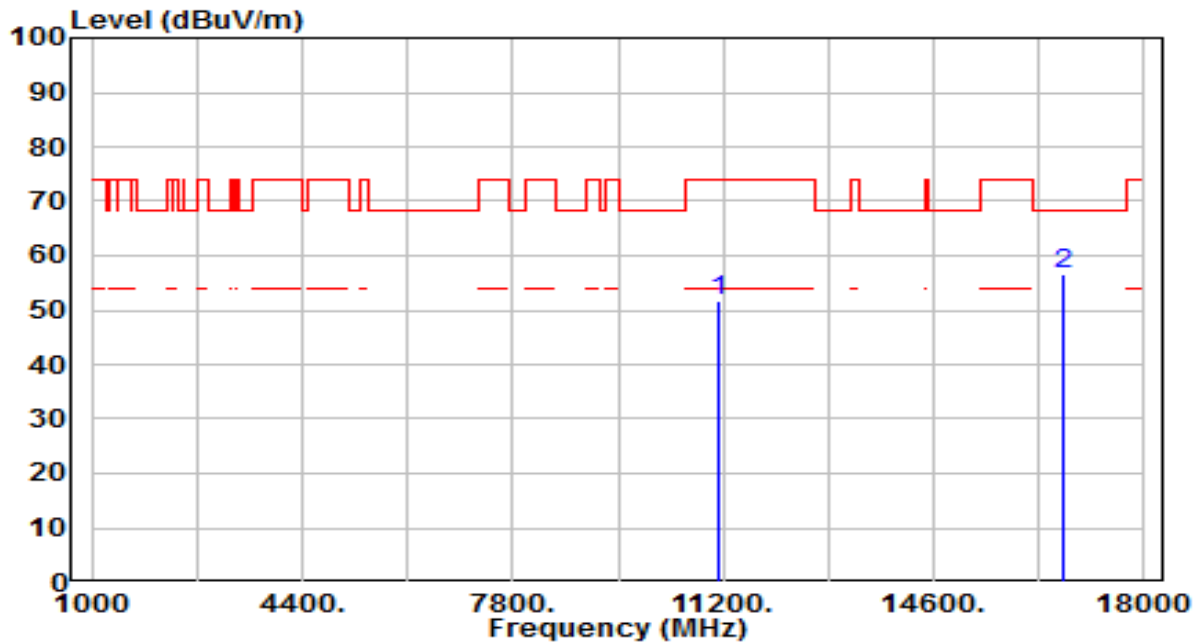


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	33.18	19.15	52.33	-21.67	74.00	200	360	Peak
2	*	16710.000	34.72	22.06	56.77	-11.43	68.20	200	360	Peak

Note:

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

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ac-160MHz_TX_Band3_CH 50_ANT 0+1	Test Voltage	By Notebook PC

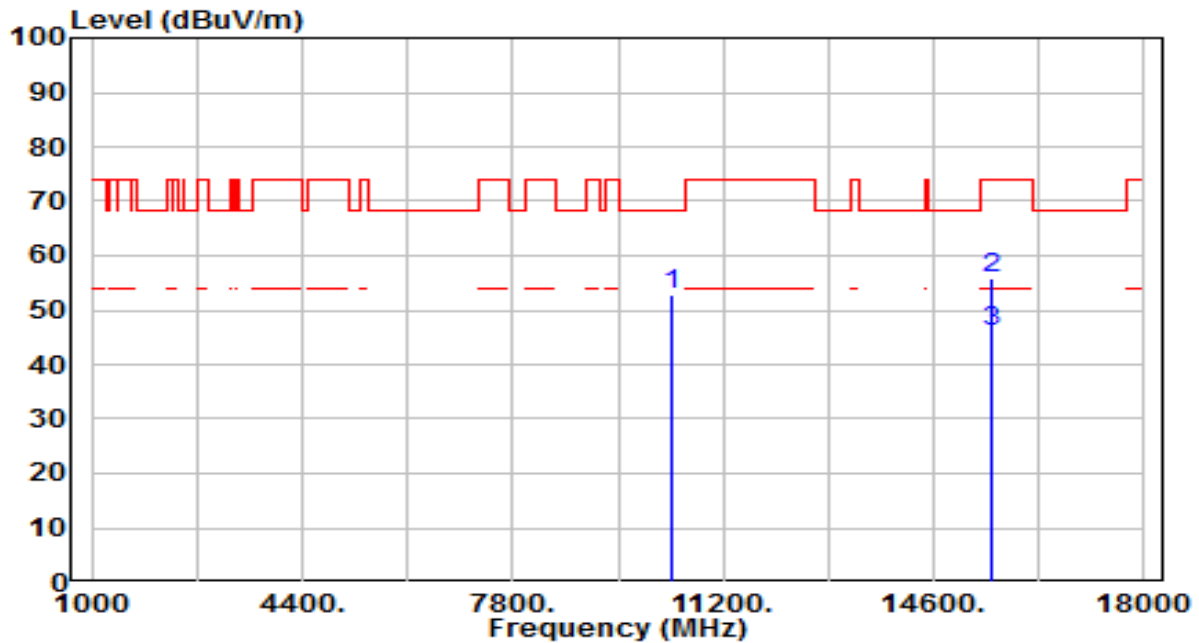


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	32.60	19.15	51.76	-22.24	74.00	200	360	Peak
2	*	16710.000	34.48	22.06	56.54	-11.66	68.20	200	360	Peak

Note:

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

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

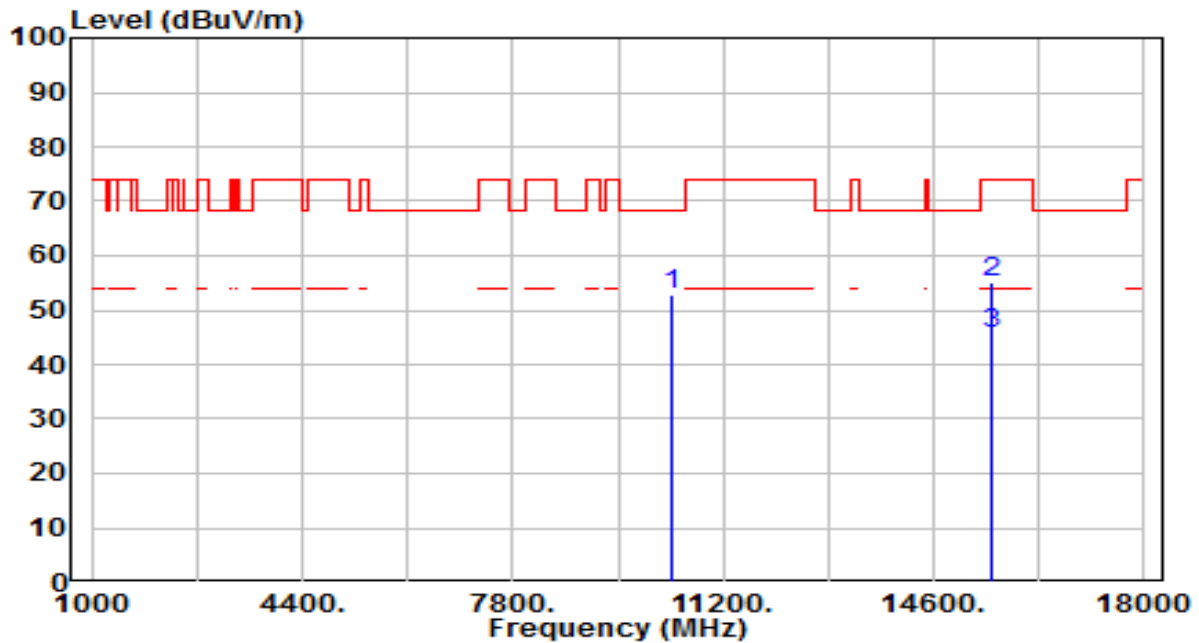


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	35.02	17.87	52.89	-15.31	68.20	200	308	Peak
2		15540.000	34.64	21.14	55.78	-18.22	74.00	200	157	Peak
3	*	15540.000	25.00	21.14	46.15	-7.85	54.00	200	157	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

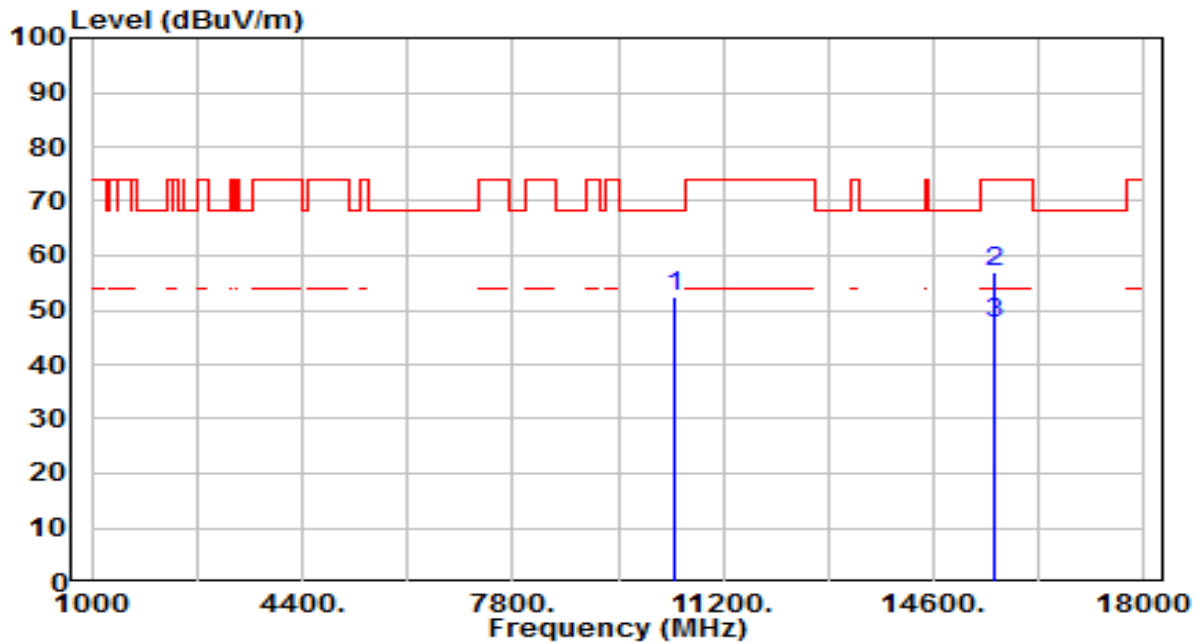


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.94	17.87	52.81	-15.39	68.20	200	221	Peak
2		15540.000	34.11	21.14	55.25	-18.75	74.00	200	235	Peak
3	*	15540.000	24.52	21.14	45.67	-8.33	54.00	200	235	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

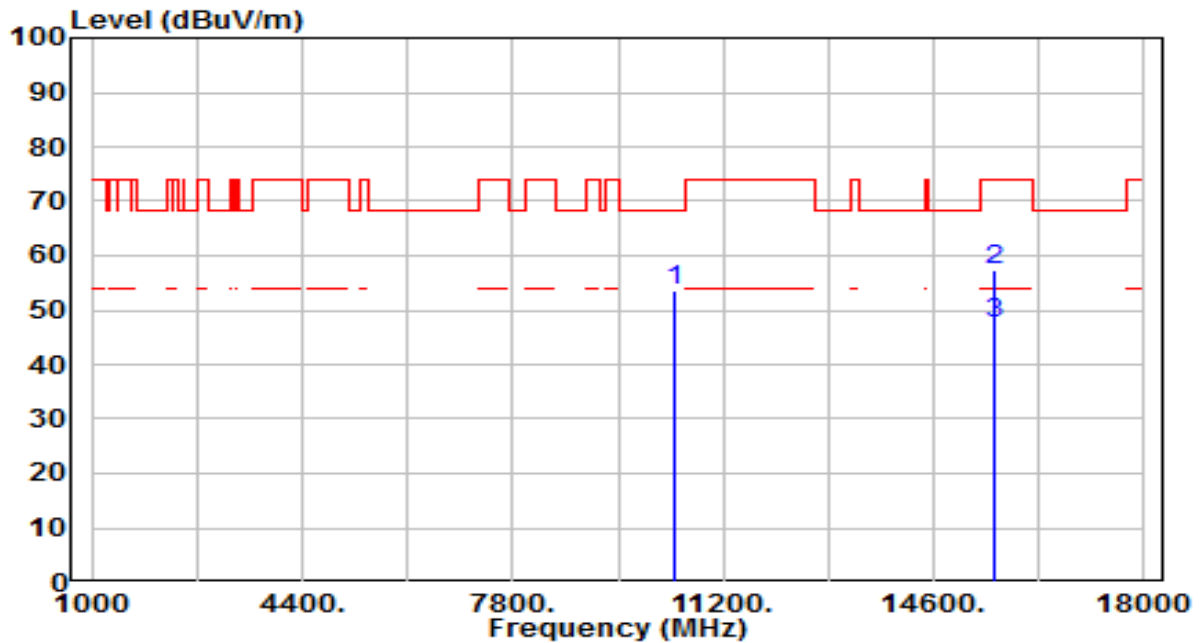


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	34.53	18.03	52.57	-15.63	68.20	200	279	Peak
2		15600.000	36.10	20.96	57.06	-16.94	74.00	200	135	Peak
3	*	15600.000	26.46	20.96	47.42	-6.58	54.00	200	135	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

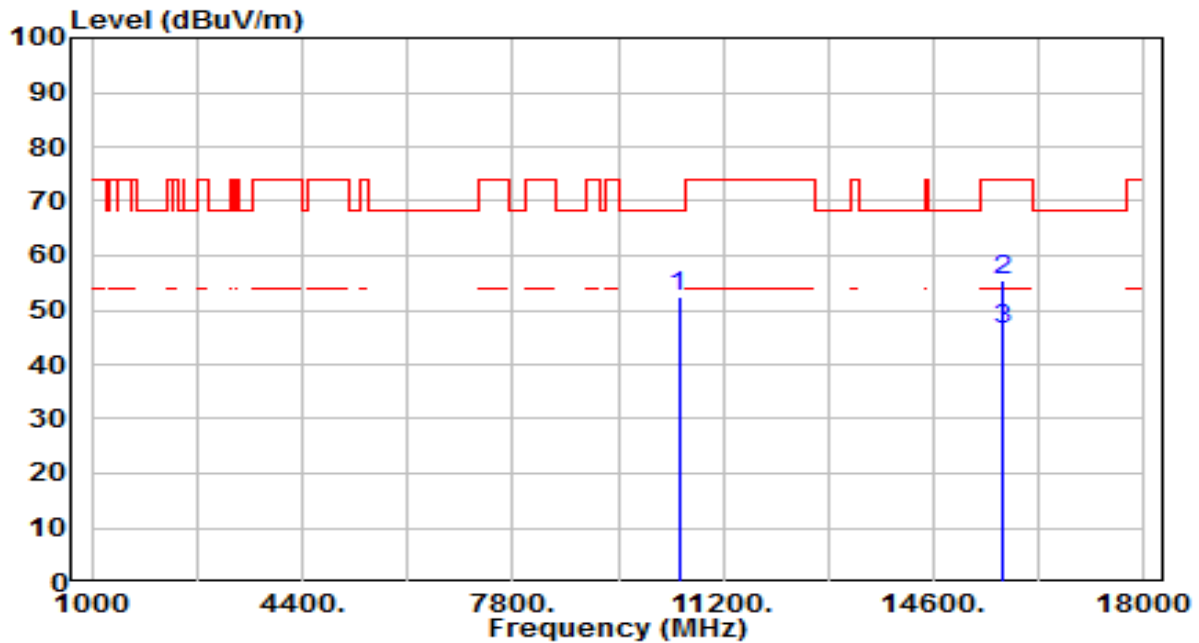


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	35.71	18.03	53.74	-14.46	68.20	200	222	Peak
2		15600.000	36.32	20.96	57.28	-16.72	74.00	200	360	Peak
3	*	15600.000	26.75	20.96	47.71	-6.29	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	By Notebook PC

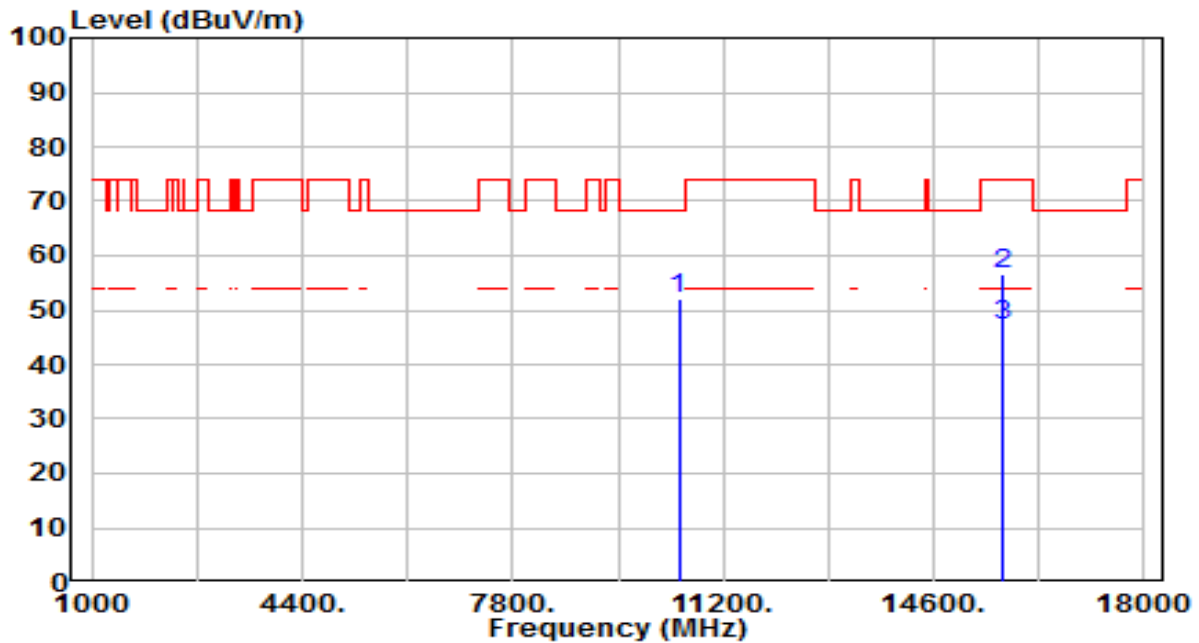


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	33.93	18.35	52.29	-15.91	68.20	200	312	Peak
2		15720.000	35.06	20.59	55.65	-18.35	74.00	200	342	Peak
3	*	15720.000	25.64	20.59	46.23	-7.77	54.00	200	342	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	By Notebook PC

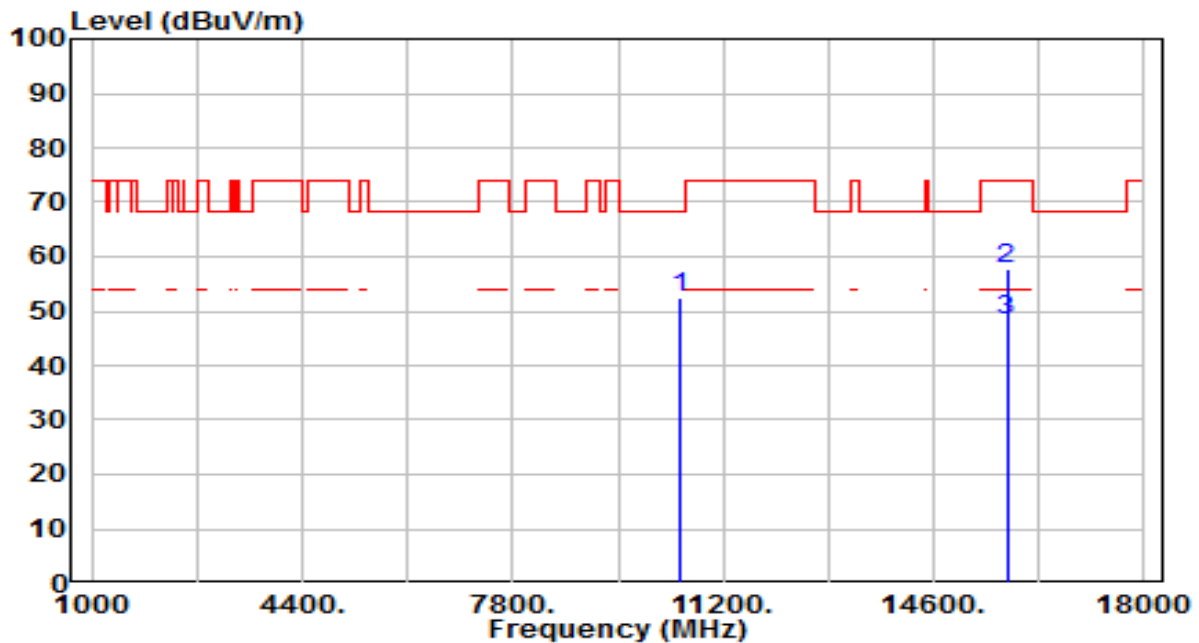


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	33.87	18.35	52.23	-15.97	68.20	200	239	Peak
2		15720.000	36.03	20.59	56.62	-17.38	74.00	200	228	Peak
3	*	15720.000	26.56	20.59	47.15	-6.85	54.00	200	228	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	By Notebook PC

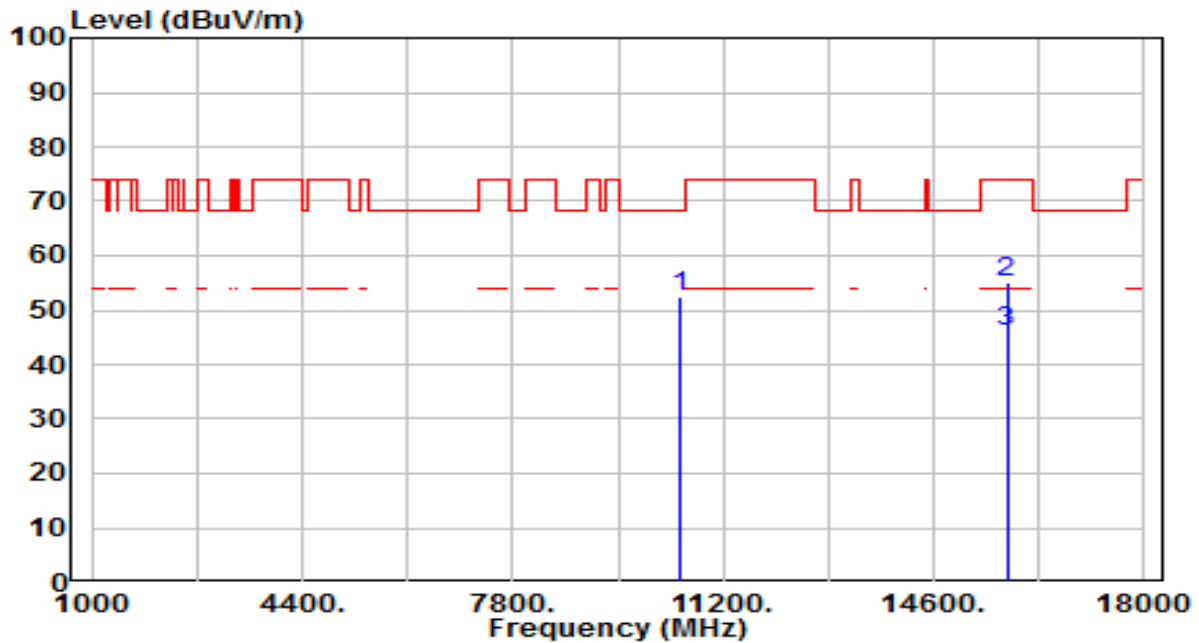


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.16	18.45	52.62	-15.58	68.20	200	44	Peak
2		15780.000	37.35	20.41	57.76	-16.24	74.00	200	275	Peak
3	*	15780.000	27.83	20.41	48.24	-5.76	54.00	200	275	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	By Notebook PC

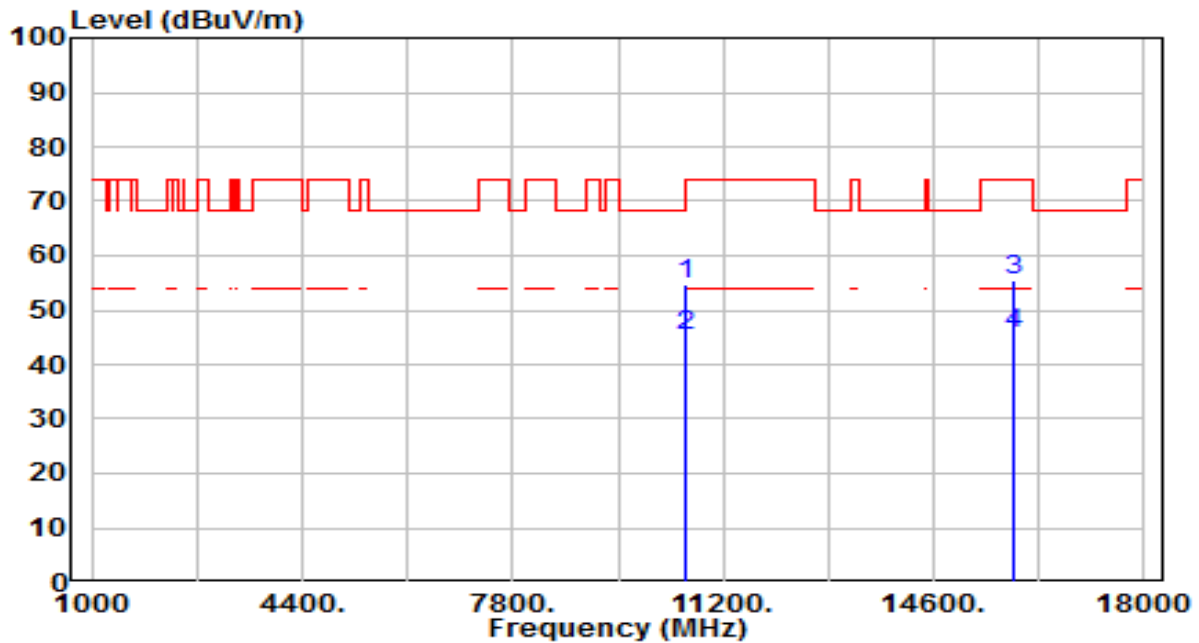


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10520.000	34.06	18.45	52.52	-15.68	68.20	200	203	Peak
2		15780.000	34.84	20.41	55.25	-18.75	74.00	200	333	Peak
3	*	15780.000	25.60	20.41	46.01	-7.99	54.00	200	333	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	By Notebook PC

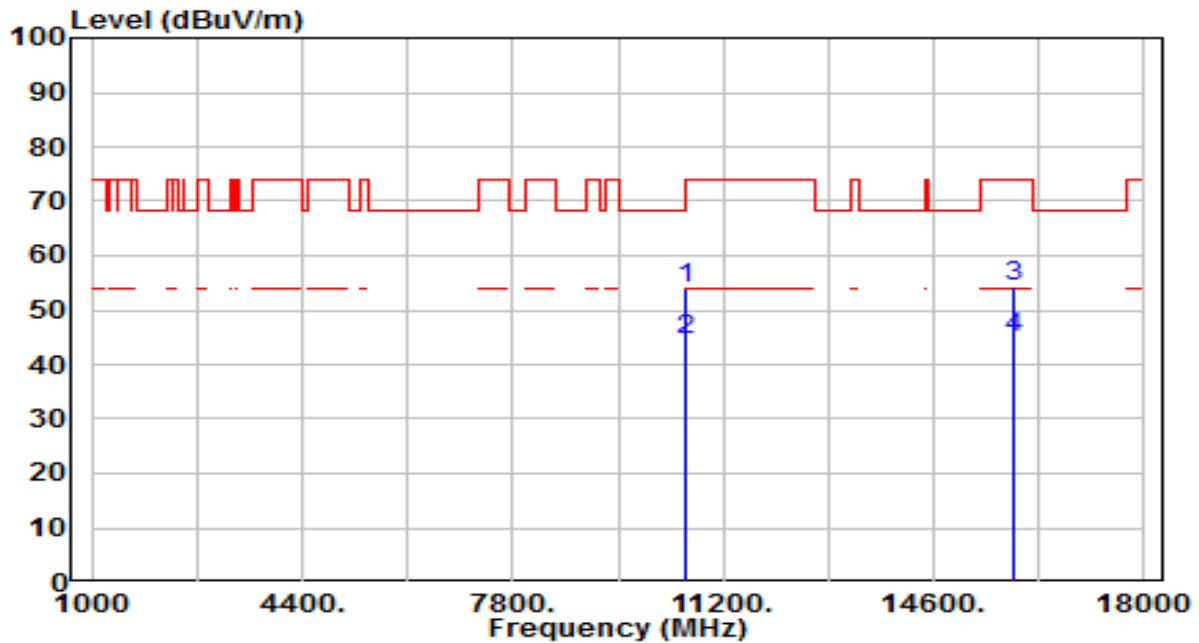


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	36.21	18.52	54.74	-13.46	68.20	200	308	Peak
2		10600.000	26.58	18.52	45.11	-8.89	54.00	200	308	Average
3		15900.000	35.43	20.05	55.47	-18.53	74.00	200	245	Peak
4	*	15900.000	25.59	20.05	45.63	-8.37	54.00	200	245	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	By Notebook PC

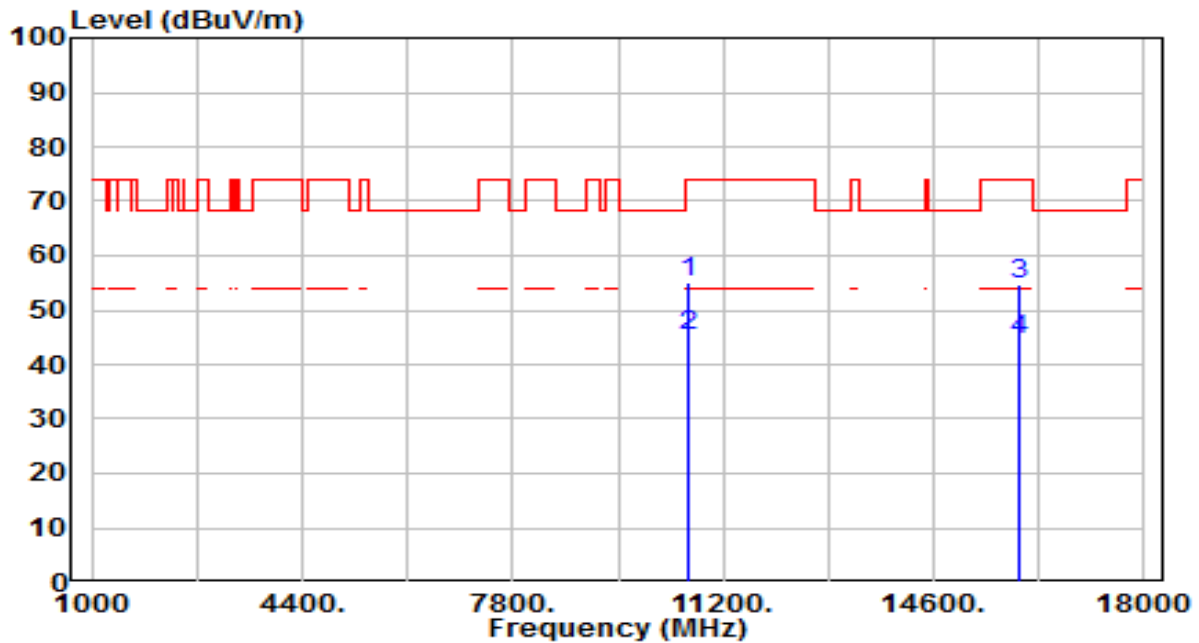


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	35.60	18.52	54.13	-14.07	68.20	200	221	Peak
2		10600.000	26.02	18.52	44.55	-9.45	54.00	200	221	Average
3		15900.000	34.39	20.05	54.43	-19.57	74.00	200	77	Peak
4	*	15900.000	24.73	20.05	44.77	-9.23	54.00	200	77	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

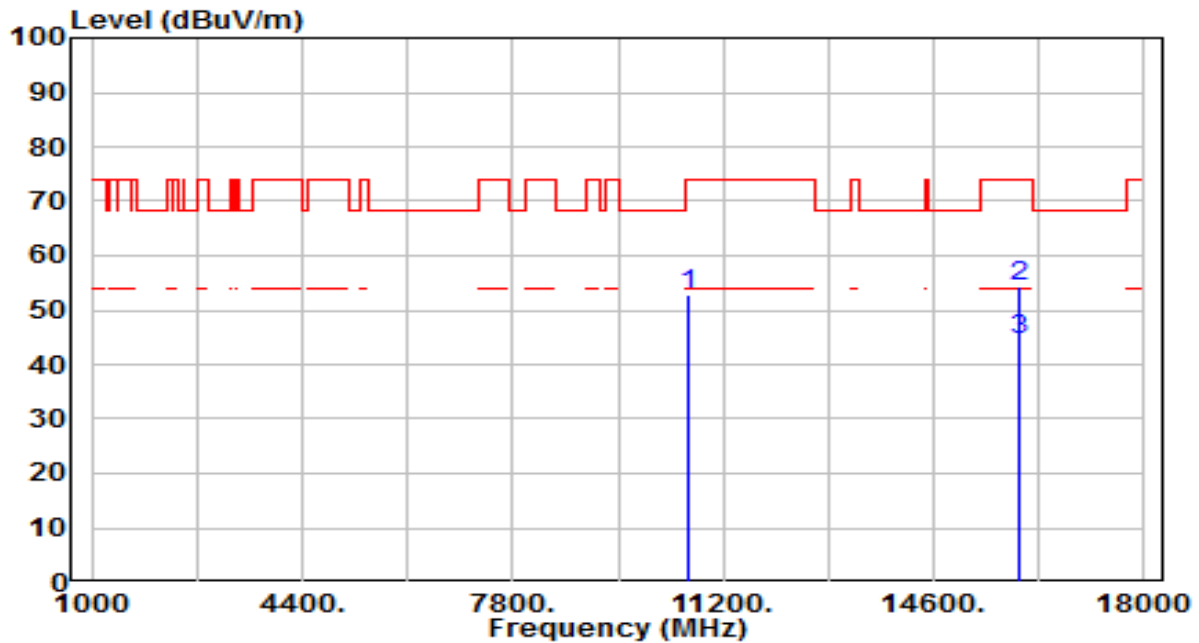


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10640.000	36.37	18.56	54.93	-19.07	74.00	200	275	Peak
2	*	10640.000	26.77	18.56	45.33	-8.67	54.00	200	275	Average
3		15960.000	34.68	19.86	54.54	-19.46	74.00	200	87	Peak
4		15960.000	24.81	19.86	44.67	-9.33	54.00	200	87	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

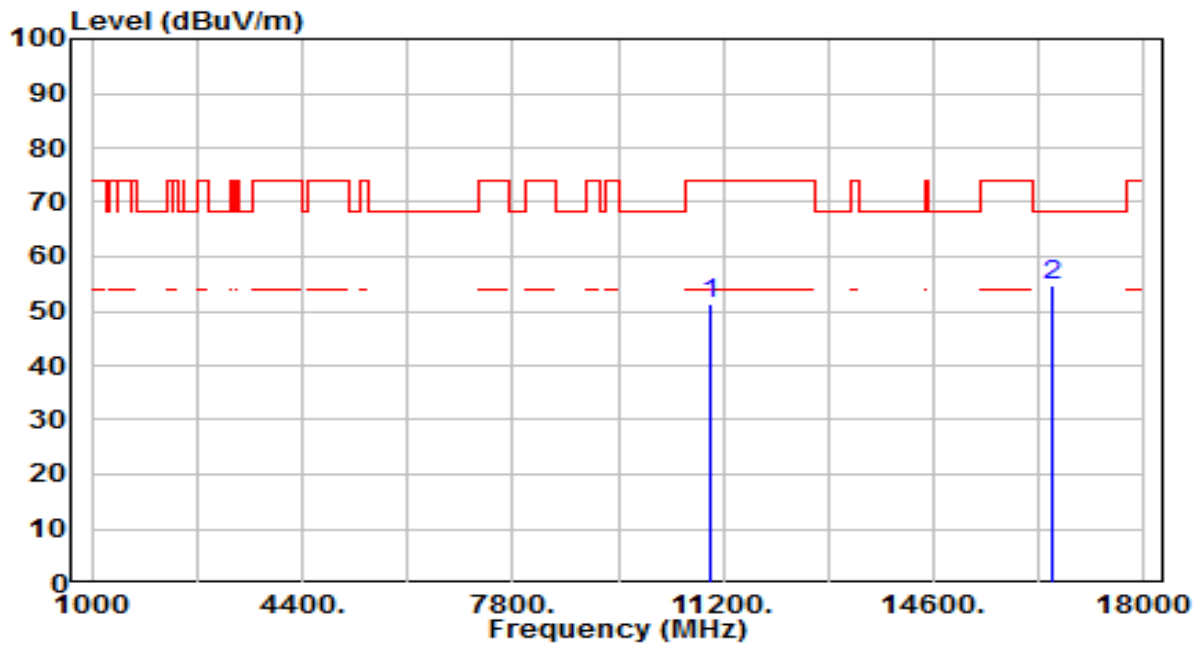


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10640.000	34.09	18.56	52.65	-21.35	74.00	200	155	Peak
2	*	15960.000	34.55	19.86	54.41	-19.59	74.00	200	43	Peak
3	*	15960.000	24.67	19.86	44.53	-9.47	54.00	200	43	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

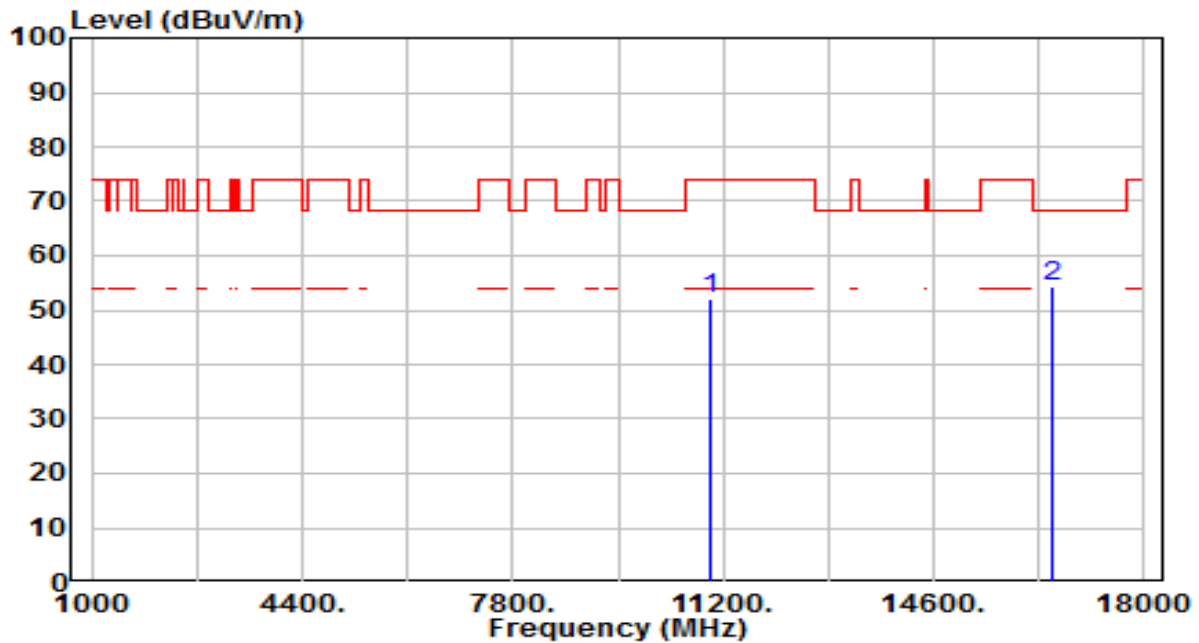


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	11000.000	32.45	18.88	51.33	-22.67	74.00	200	220	Peak
2	* 16500.000	34.27	20.64	54.90	-13.30	68.20	200	209	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

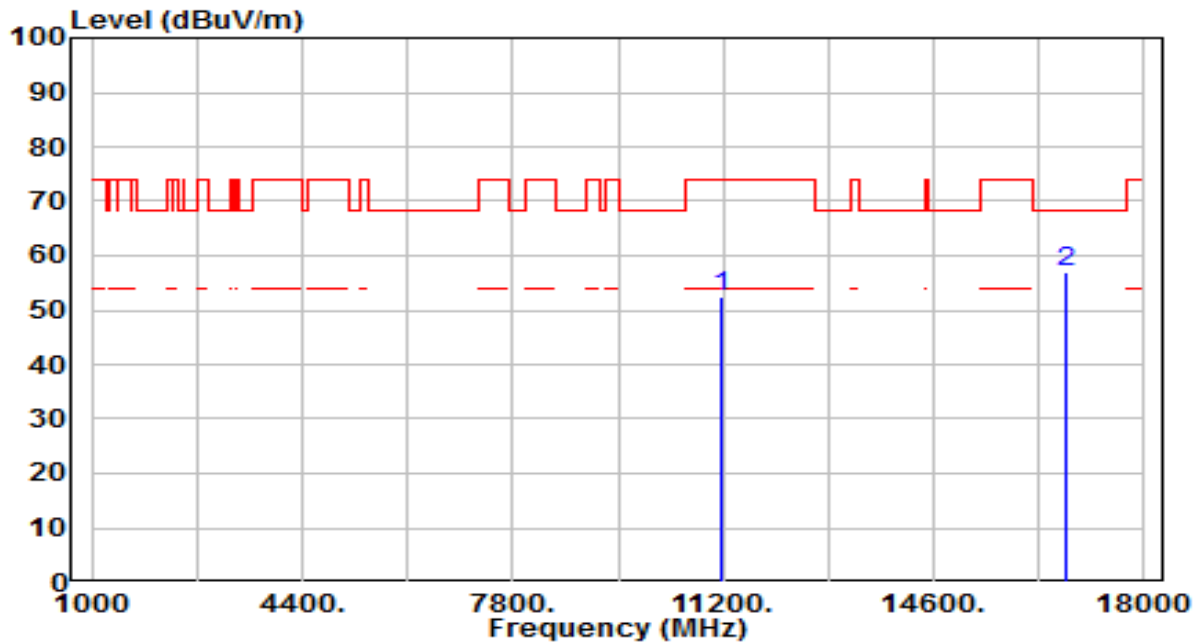


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	33.38	18.88	52.26	-21.74	74.00	200	144	Peak
2	*	16500.000	33.68	20.64	54.31	-13.89	68.20	200	118	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	By Notebook PC

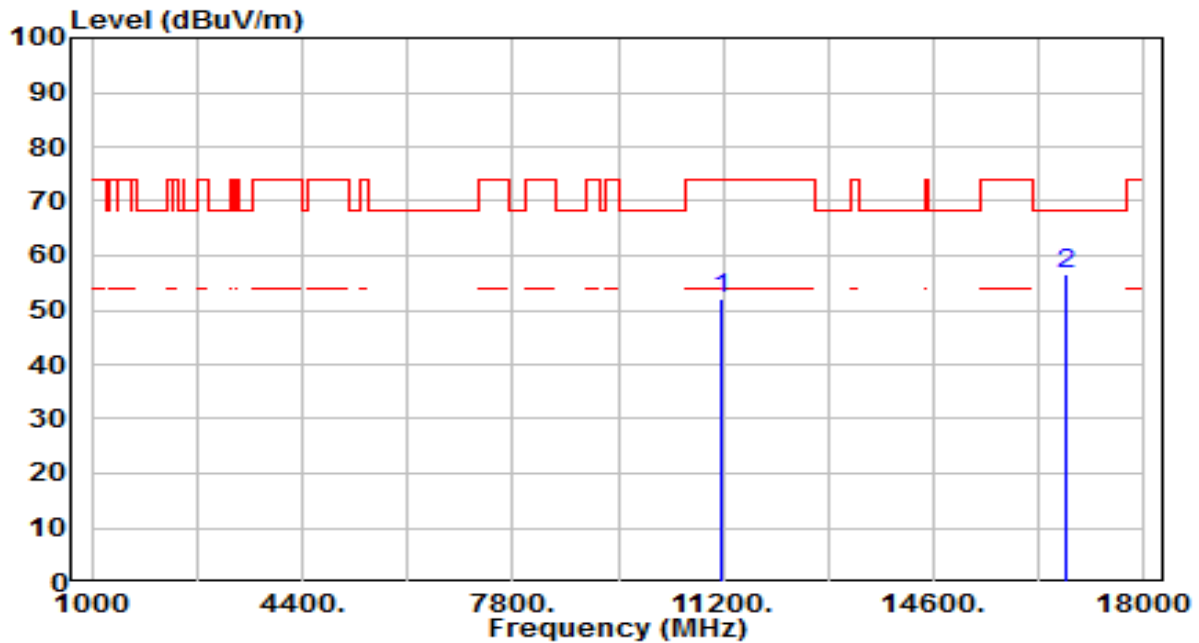


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	33.11	19.19	52.30	-21.70	74.00	200	27	Peak
2	*	16740.000	34.85	22.26	57.11	-11.09	68.20	200	190	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	By Notebook PC

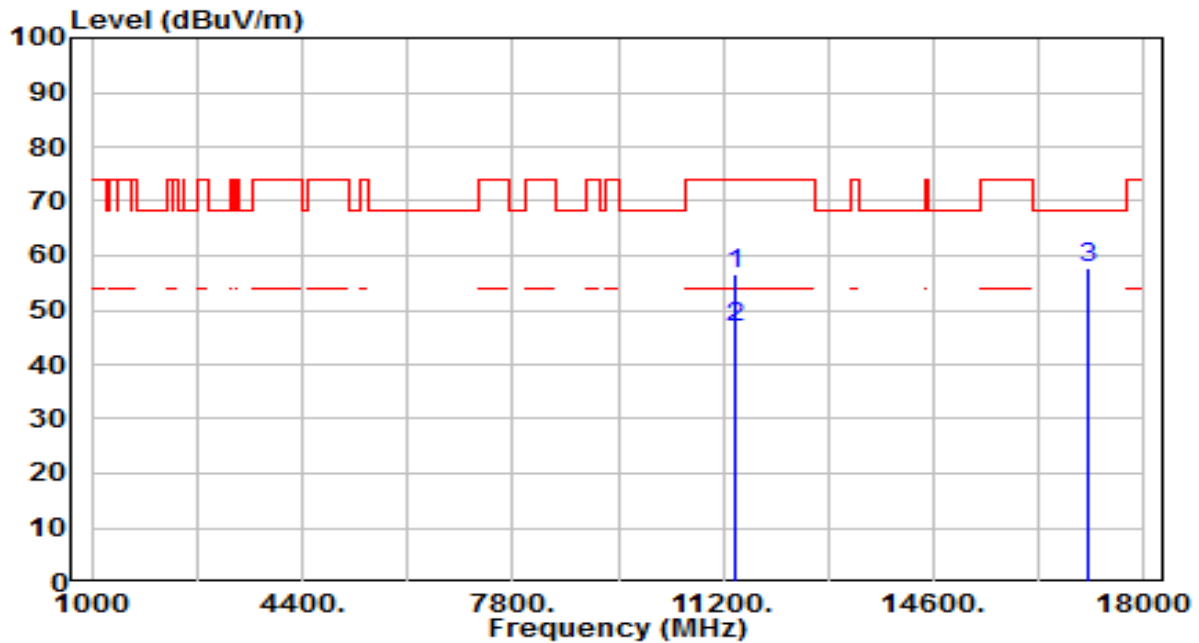


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	32.76	19.19	51.95	-22.05	74.00	200	132	Peak
2	*	16740.000	34.18	22.26	56.43	-11.77	68.20	200	231	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

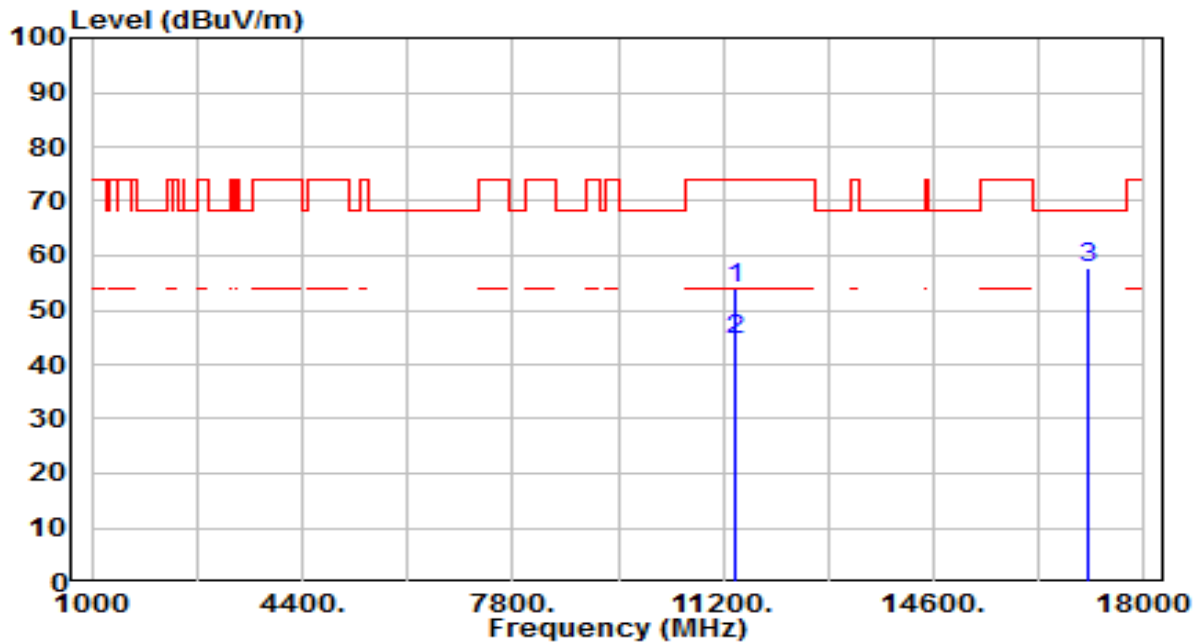


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	37.13	19.66	56.78	-17.22	74.00	200	323	Peak
2	*	11400.000	27.28	19.66	46.93	-7.07	54.00	200	323	Average
3	*	17100.000	33.00	24.76	57.76	-10.44	68.20	200	97	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

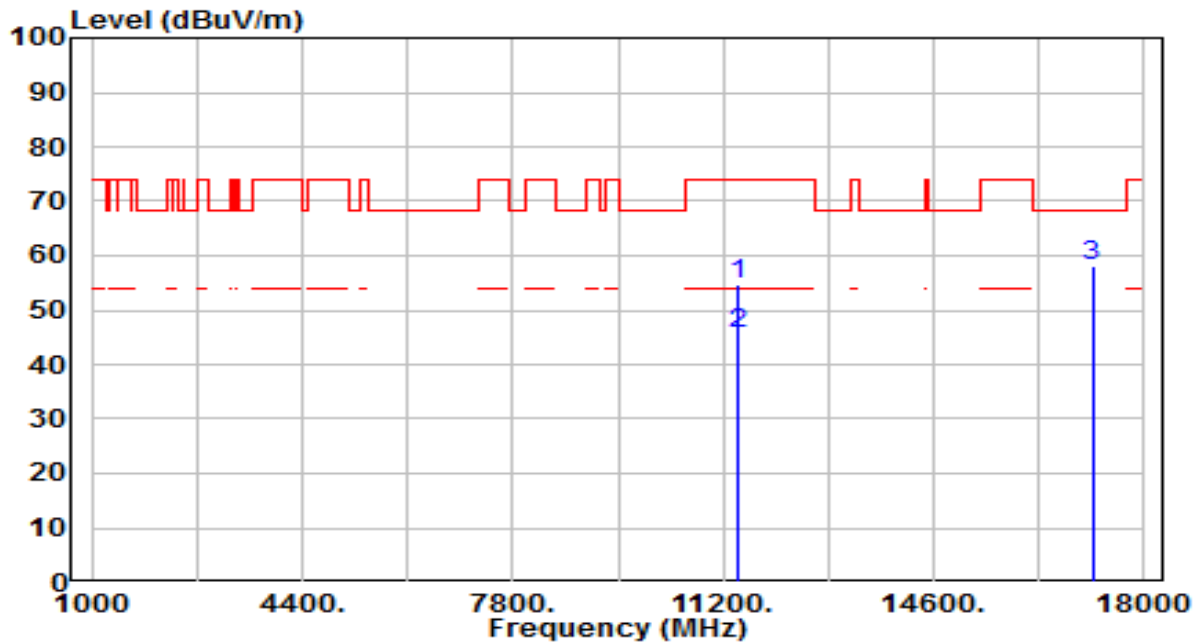


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	34.48	19.66	54.13	-19.87	74.00	200	176	Peak
2	*	11400.000	24.85	19.66	44.50	-9.50	54.00	200	176	Average
3	*	17100.000	32.87	24.76	57.63	-10.57	68.20	200	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	By Notebook PC

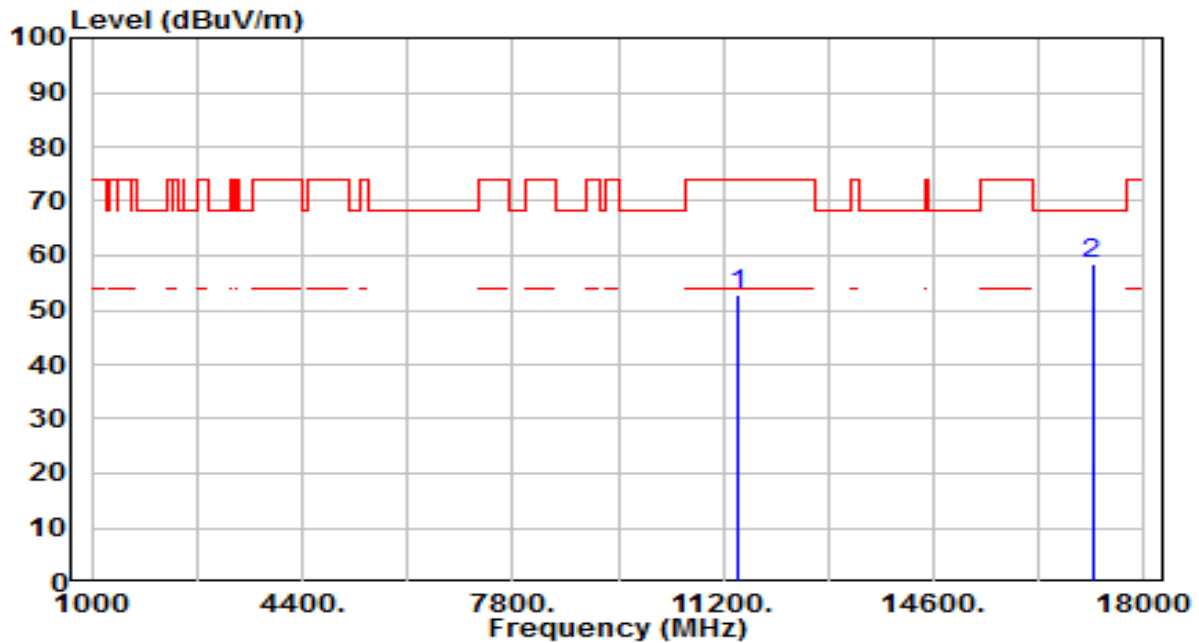


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	35.12	19.73	54.85	-19.15	74.00	200	319	Peak
2	*	11440.000	25.90	19.73	45.63	-8.37	54.00	200	319	Average
3	*	17160.000	32.96	25.21	58.17	-10.03	68.20	200	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	By Notebook PC

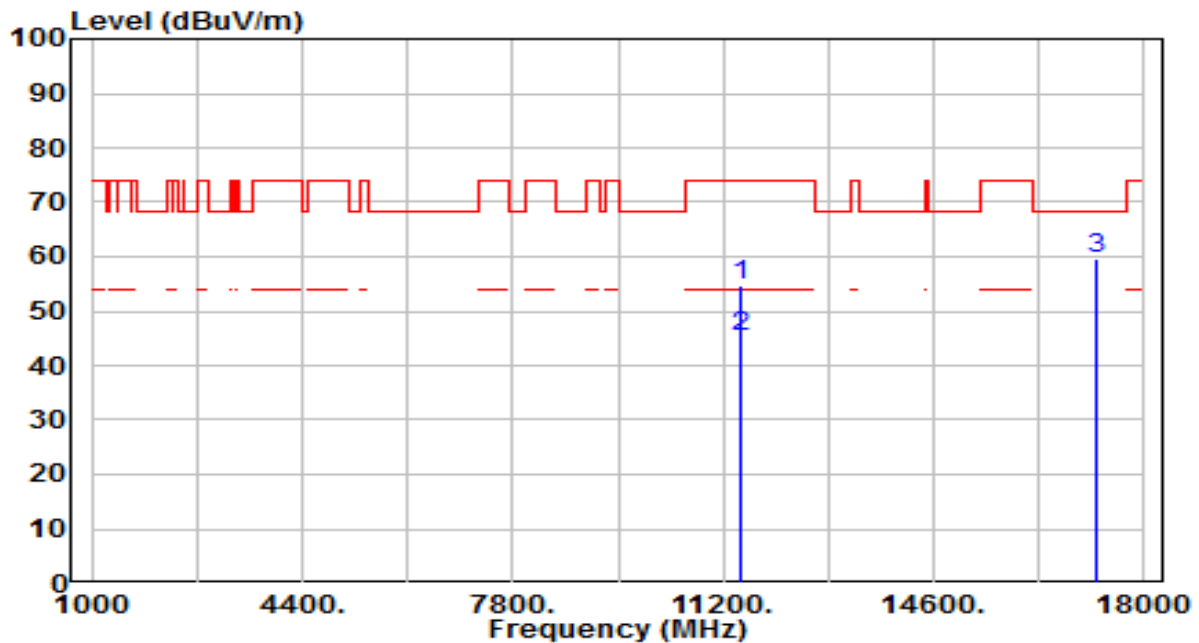


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	32.93	19.73	52.67	-21.33	74.00	200	313	Peak
2	*	17160.000	33.31	25.21	58.52	-9.68	68.20	200	81	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

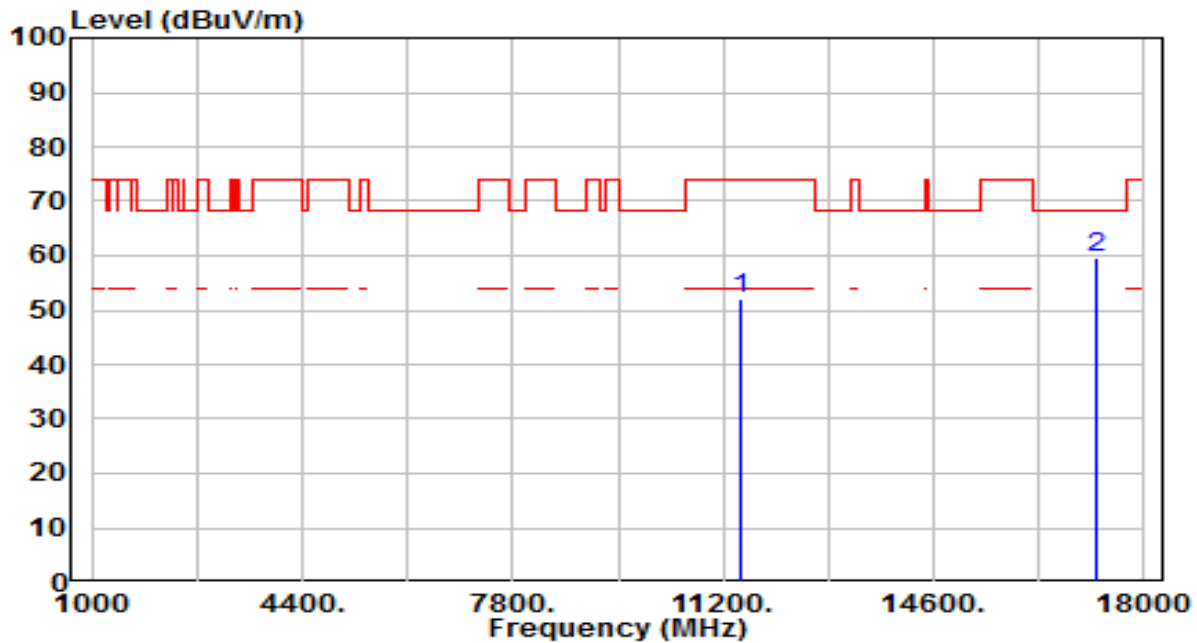


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	34.88	19.83	54.71	-19.29	74.00	200	22	Peak
2	*	11490.000	25.27	19.83	45.10	-8.90	54.00	200	22	Average
3	*	17235.000	33.95	25.76	59.71	-8.49	68.20	200	153	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

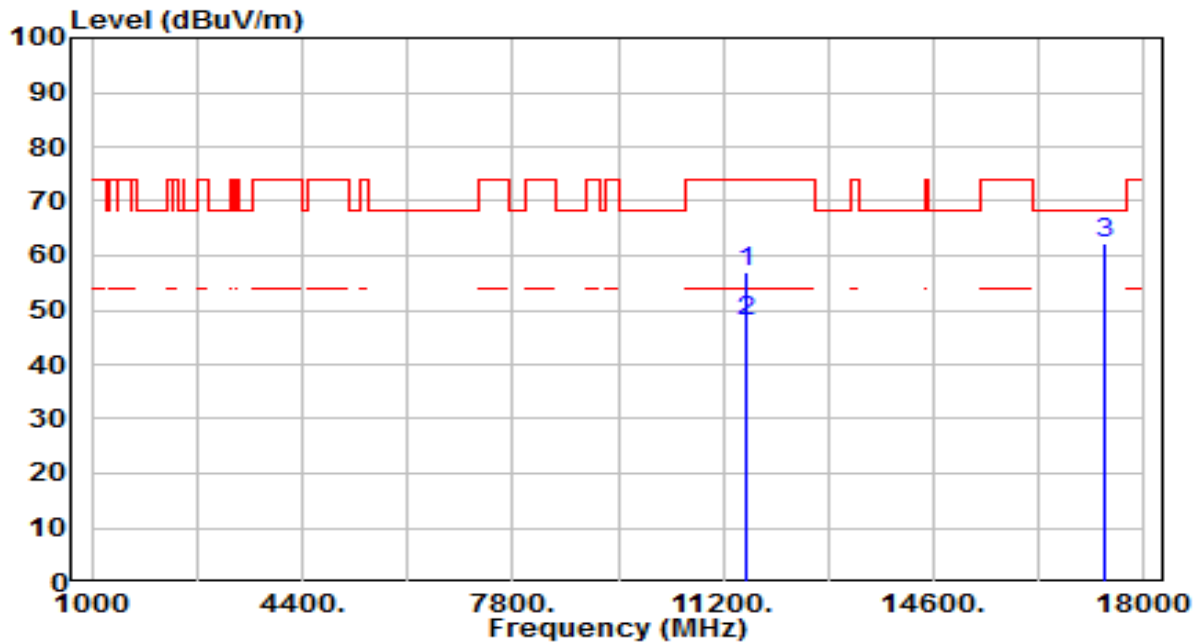


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	32.43	19.83	52.26	-21.74	74.00	200	345	Peak
2	*	17235.000	34.00	25.76	59.76	-8.44	68.20	200	40	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	By Notebook PC

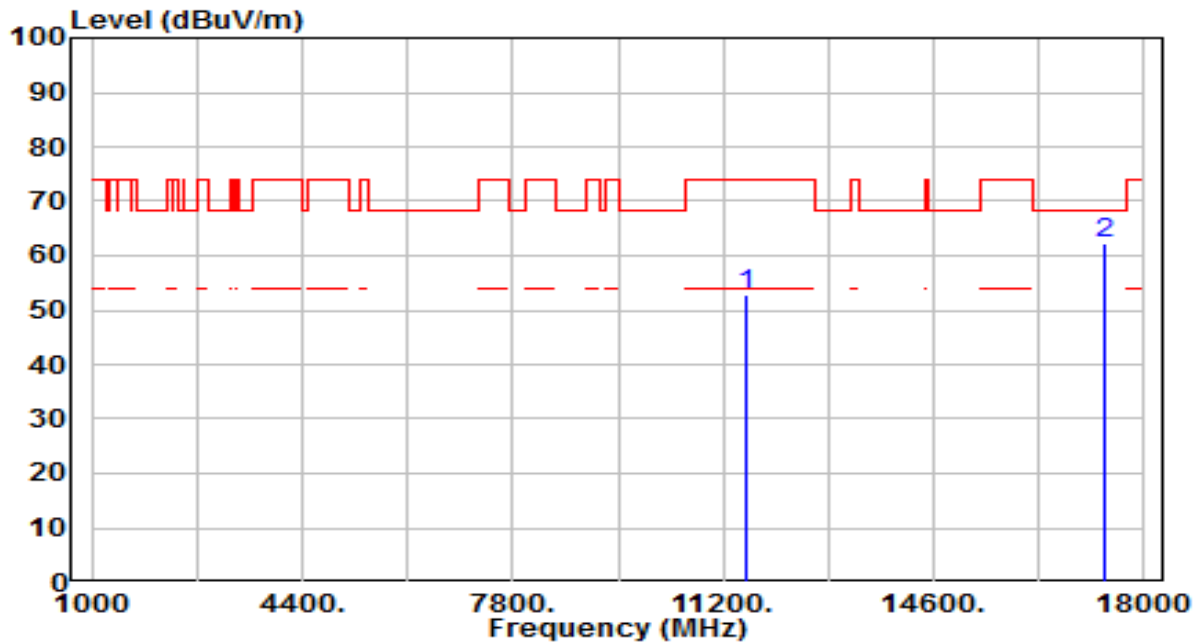


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	37.44	19.72	57.16	-16.84	74.00	200	272	Peak
2	*	11570.000	28.12	19.72	47.84	-6.16	54.00	200	272	Average
3	*	17355.000	35.78	26.65	62.44	-5.76	68.20	200	50	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	By Notebook PC

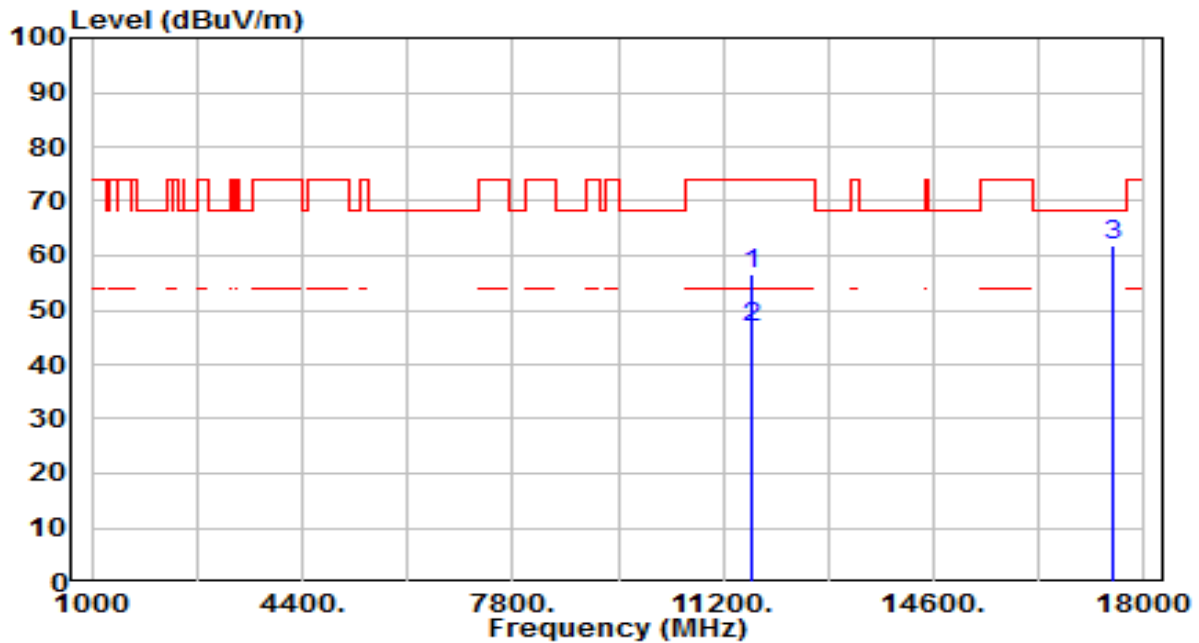


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	33.19	19.72	52.90	-21.10	74.00	200	322	Peak
2	*	17355.000	35.54	26.65	62.19	-6.01	68.20	200	159	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

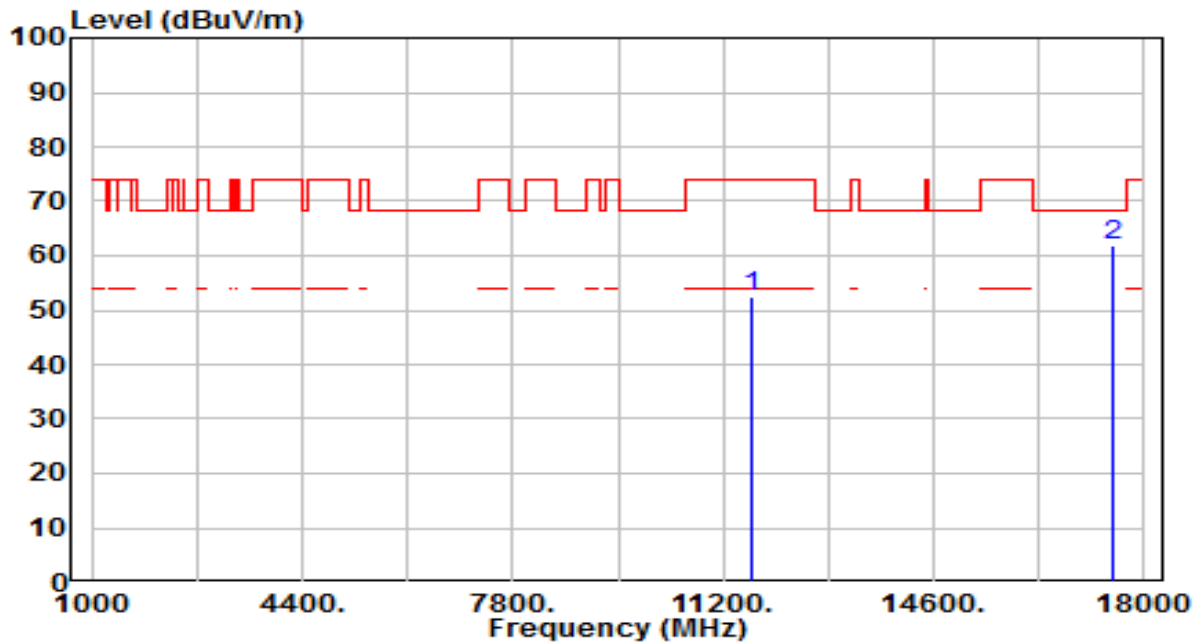


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	37.05	19.57	56.62	-17.38	74.00	200	324	Peak
2	*	11650.000	27.17	19.57	46.74	-7.26	54.00	200	324	Average
3	*	17475.000	34.45	27.54	61.99	-6.21	68.20	200	9	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

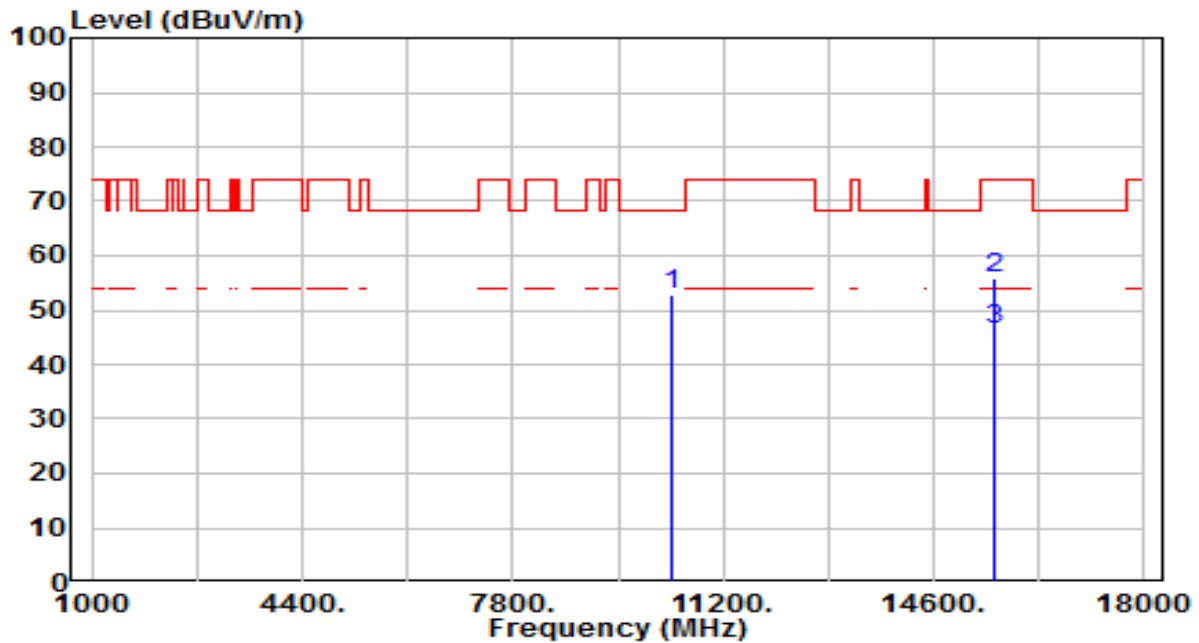


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	32.97	19.57	52.54	-21.46	74.00	200	148	Peak
2	*	17475.000	34.48	27.54	62.02	-6.18	68.20	200	221	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

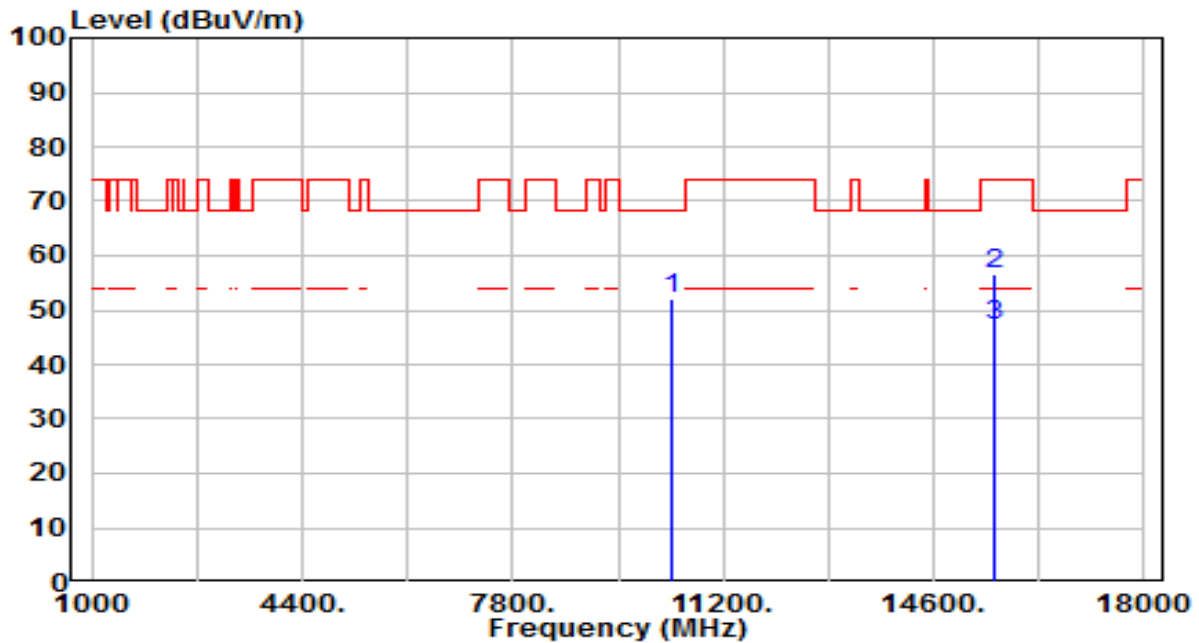


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	34.75	17.95	52.70	-15.50	68.20	200	304	Peak
2		15570.000	34.77	21.05	55.82	-18.18	74.00	200	68	Peak
3	*	15570.000	25.52	21.05	46.57	-7.43	54.00	200	68	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

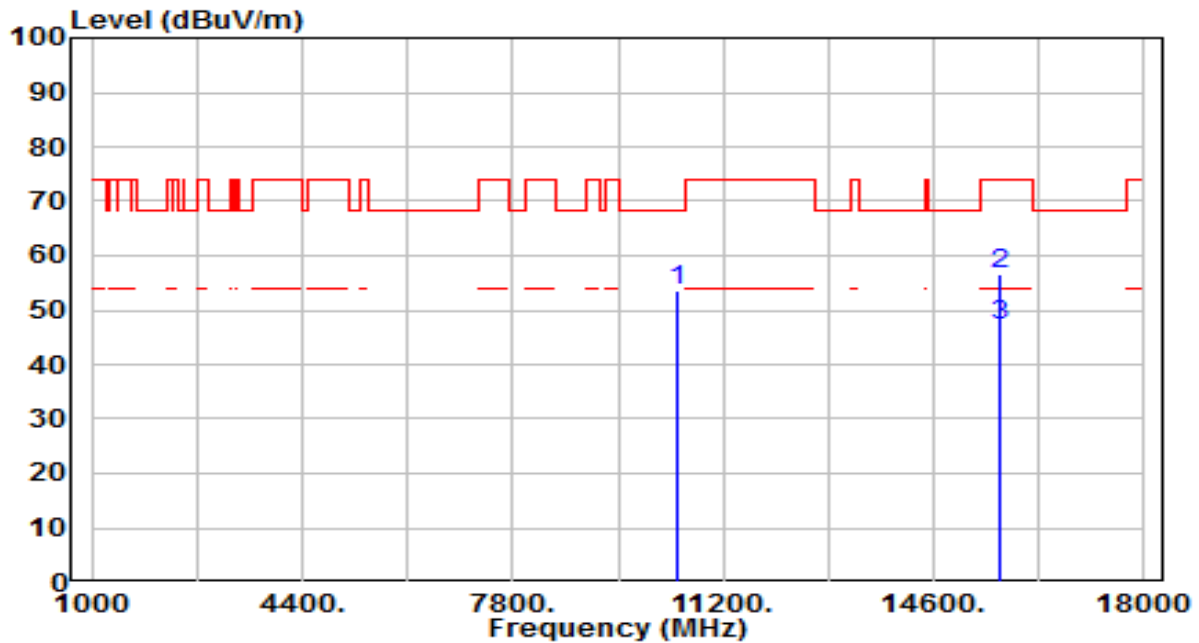


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	34.16	17.95	52.11	-16.09	68.20	200	206	Peak
2		15570.000	35.38	21.05	56.43	-17.57	74.00	200	302	Peak
3	*	15570.000	26.17	21.05	47.22	-6.78	54.00	200	302	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	By Notebook PC

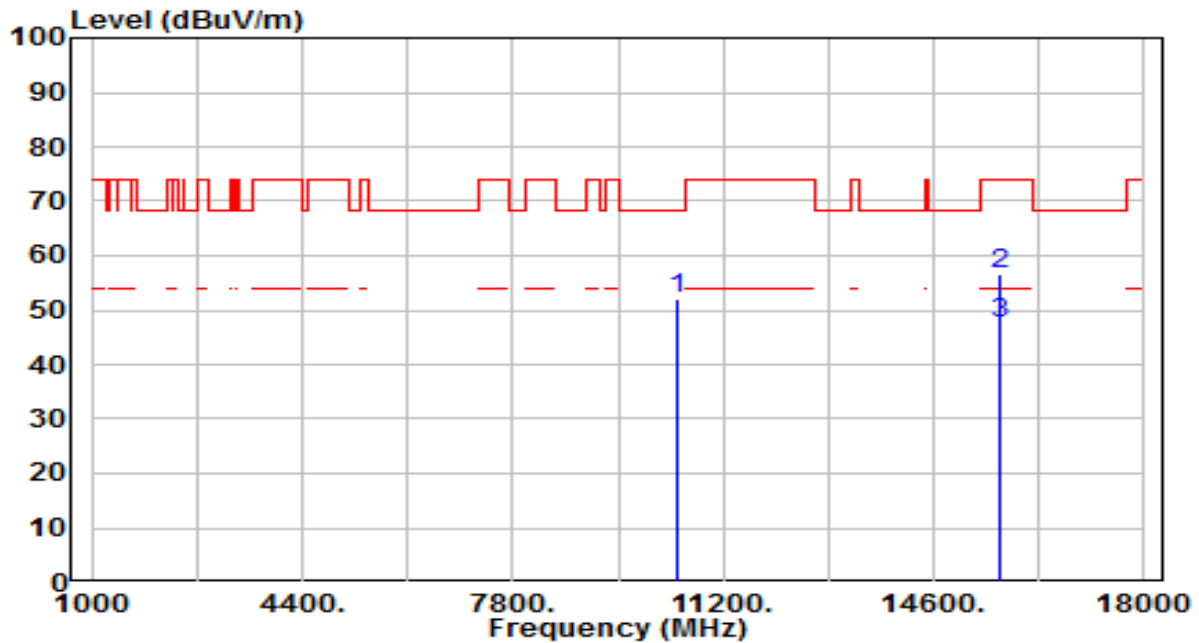


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	35.15	18.27	53.42	-14.78	68.20	200	308	Peak
2		15690.000	35.95	20.69	56.63	-17.37	74.00	200	223	Peak
3	*	15690.000	26.50	20.69	47.18	-6.82	54.00	200	223	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	By Notebook PC

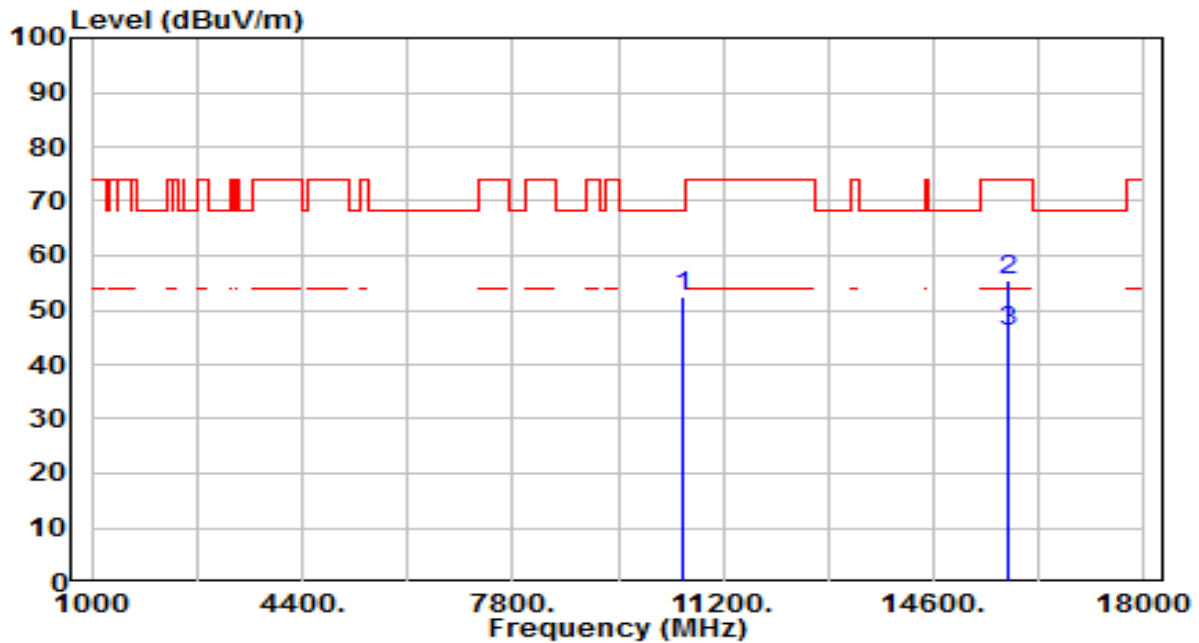


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	33.85	18.27	52.12	-16.08	68.20	200	21	Peak
2		15690.000	36.09	20.69	56.78	-17.22	74.00	200	312	Peak
3	*	15690.000	26.77	20.69	47.46	-6.54	54.00	200	312	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	By Notebook PC

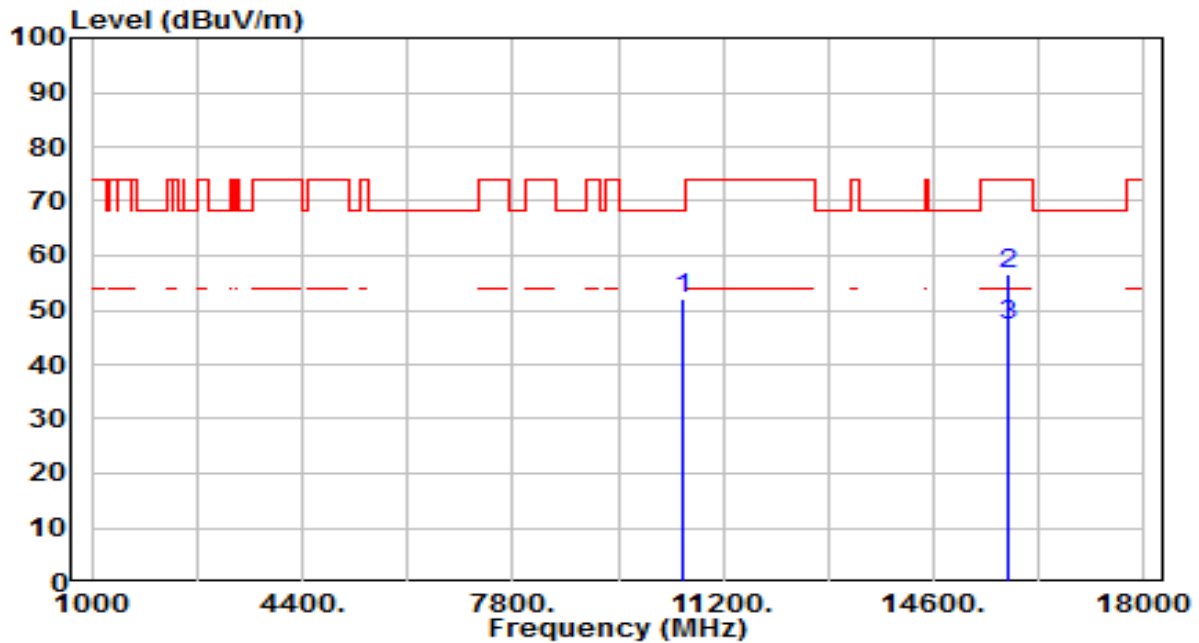


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	33.85	18.47	52.32	-15.88	68.20	200	305	Peak
2		15810.000	35.33	20.32	55.65	-18.35	74.00	200	216	Peak
3	*	15810.000	25.81	20.32	46.13	-7.87	54.00	200	216	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	By Notebook PC

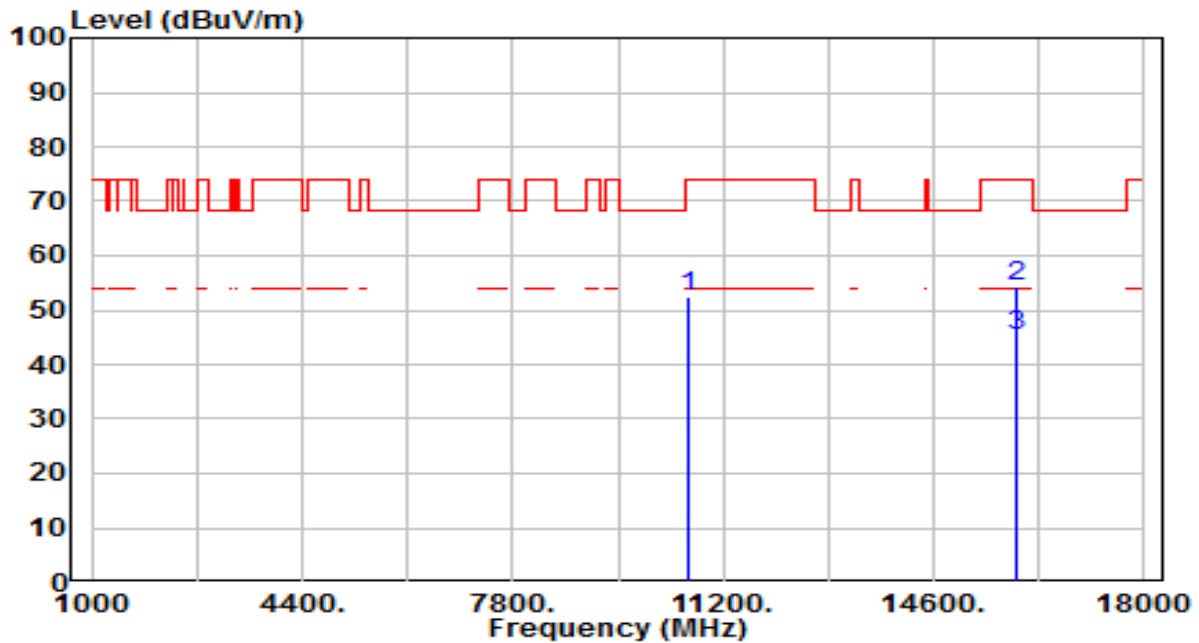


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	33.60	18.47	52.07	-16.13	68.20	200	188	Peak
2		15810.000	36.40	20.32	56.72	-17.28	74.00	200	6	Peak
3	*	15810.000	26.96	20.32	47.28	-6.72	54.00	200	6	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

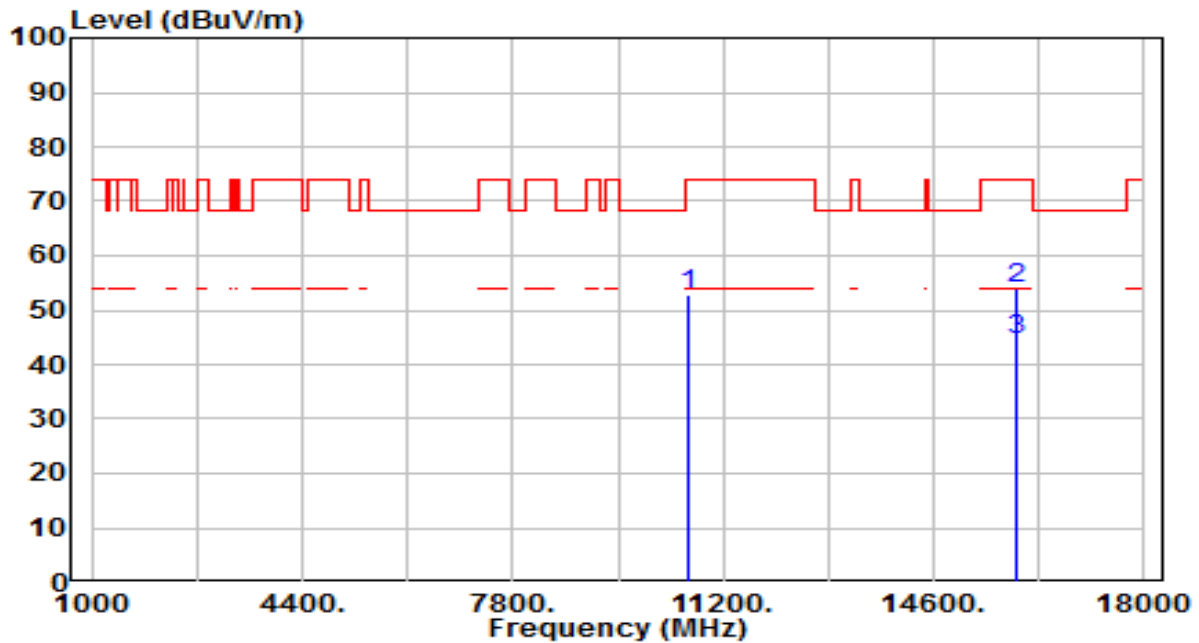


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10620.000	33.93	18.54	52.47	-21.53	74.00	200	301	Peak
2	*	15930.000	34.47	19.95	54.43	-19.57	74.00	200	28	Peak
3	*	15930.000	25.16	19.95	45.12	-8.88	54.00	200	28	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

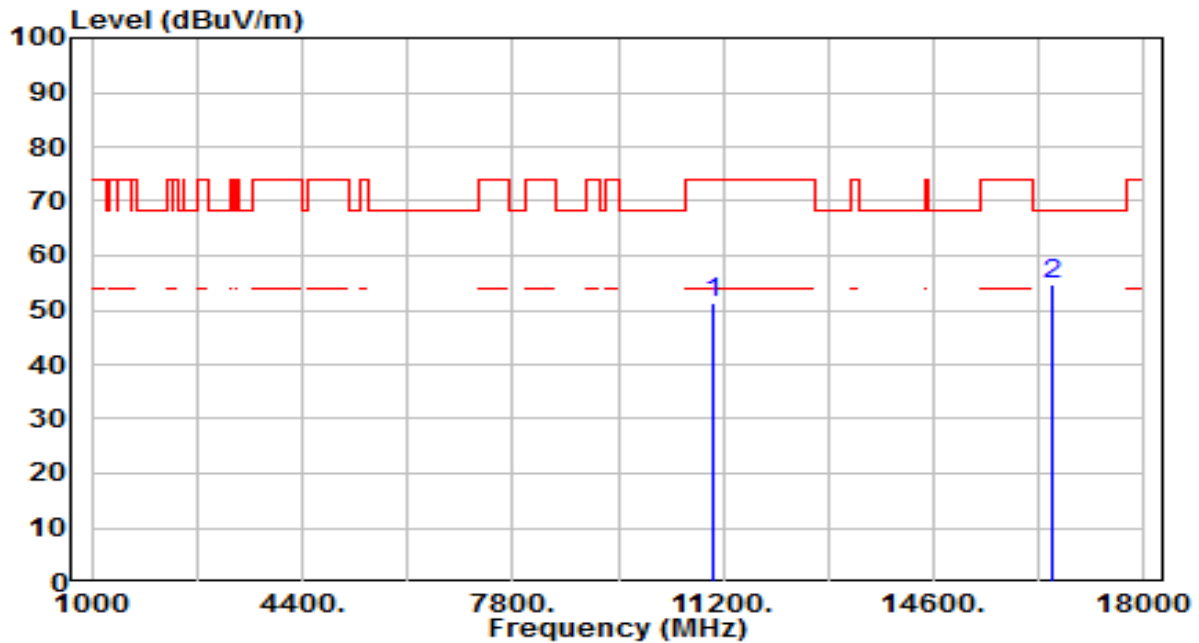


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10620.000	34.36	18.54	52.90	-21.10	74.00	200	129	Peak
2	* 15930.000	34.17	19.95	54.12	-19.88	74.00	200	136	Peak
3	* 15930.000	24.73	19.95	44.68	-9.32	54.00	200	136	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

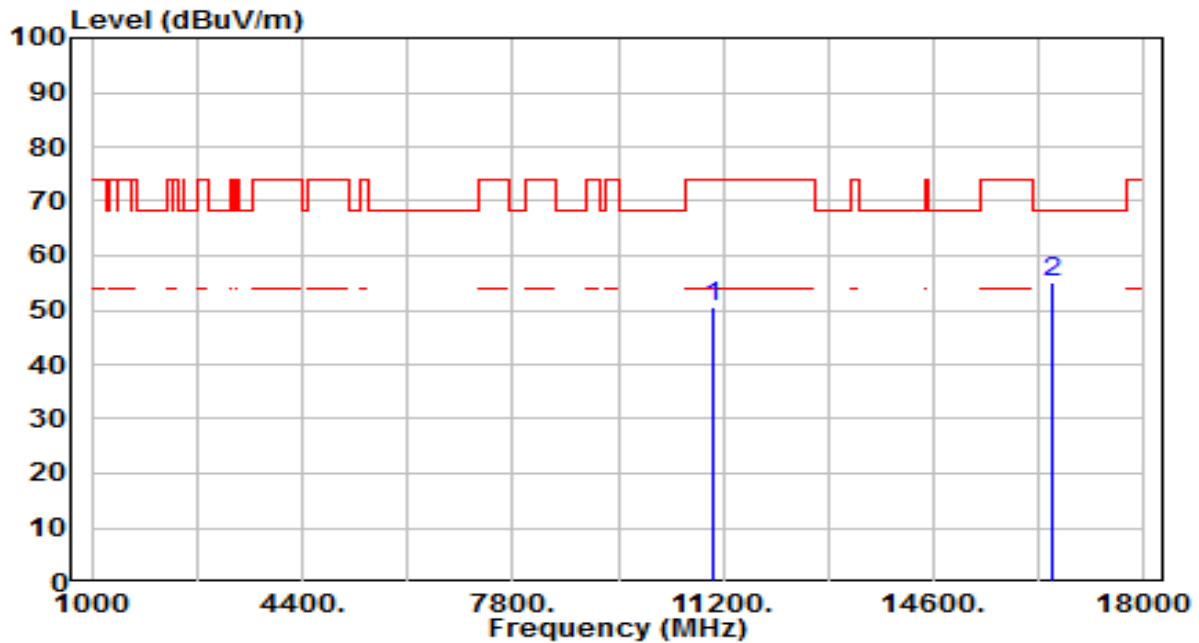


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	32.25	18.92	51.17	-22.83	74.00	200	175	Peak
2	*	16530.000	33.73	20.84	54.57	-13.63	68.20	200	101	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

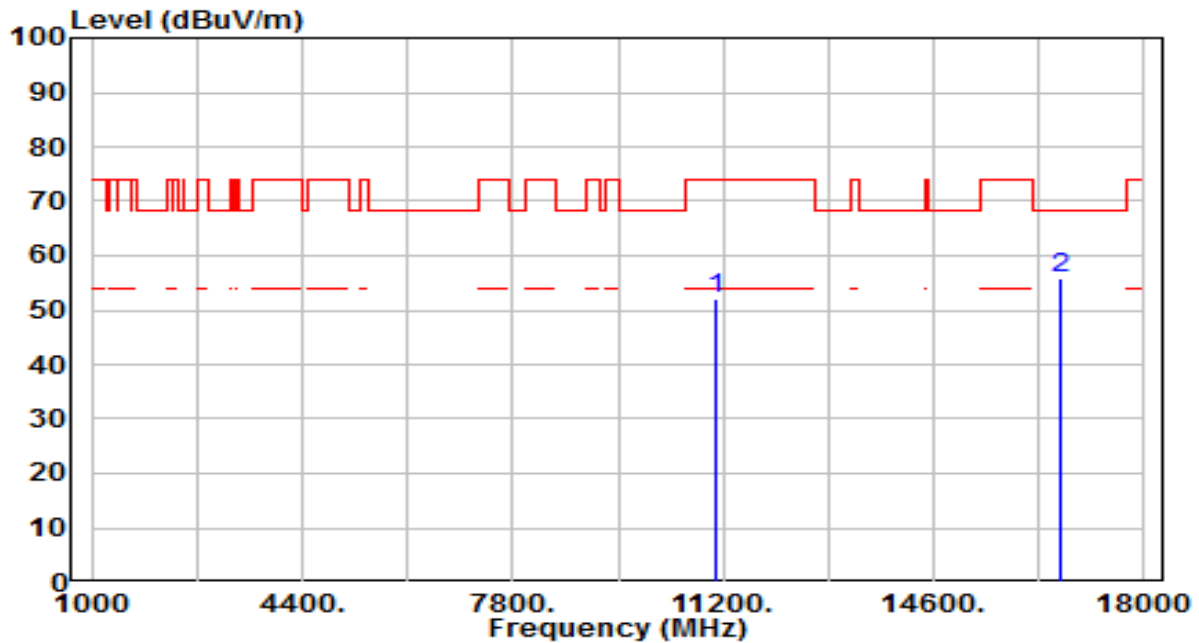


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	31.70	18.92	50.62	-23.38	74.00	200	2	Peak
2	*	16530.000	34.18	20.84	55.02	-13.18	68.20	200	232	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	By Notebook PC

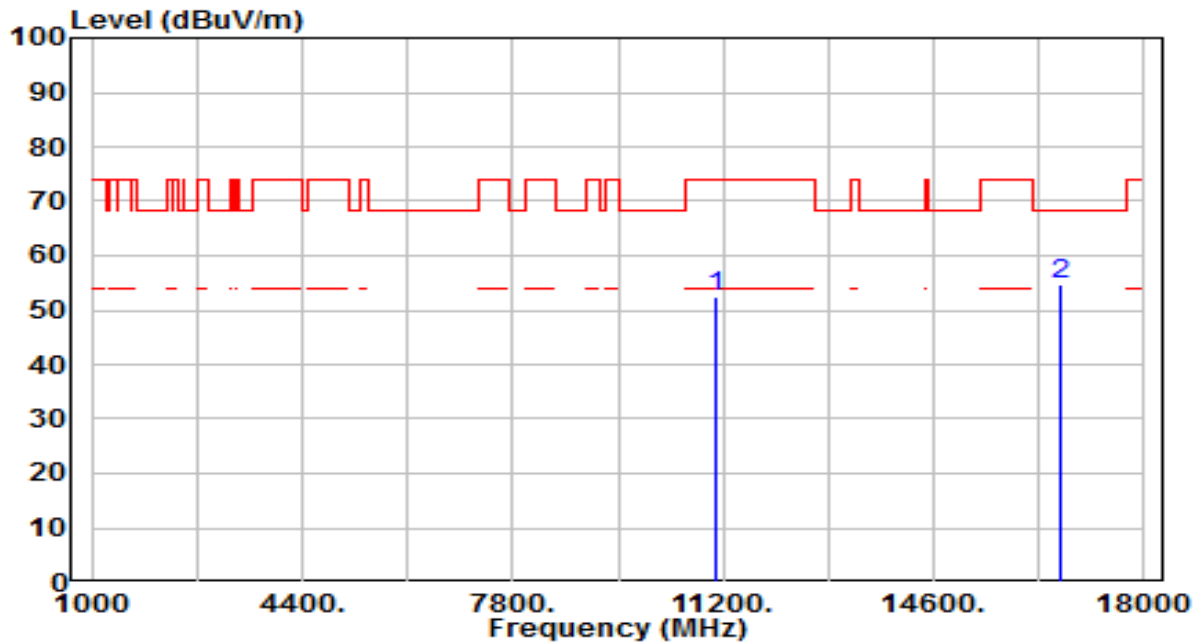


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	32.85	19.07	51.93	-22.07	74.00	200	327	Peak
2	*	16650.000	34.26	21.65	55.91	-12.29	68.20	200	260	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	By Notebook PC

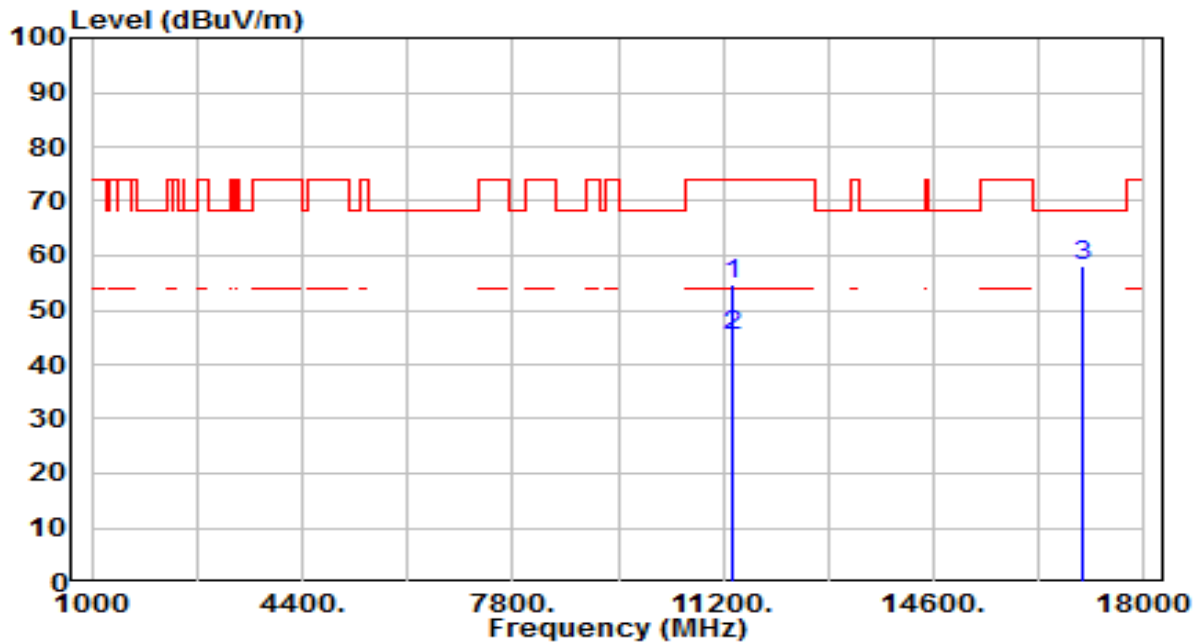


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	33.26	19.07	52.34	-21.66	74.00	200	73	Peak
2	*	16650.000	32.92	21.65	54.57	-13.63	68.20	200	27	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

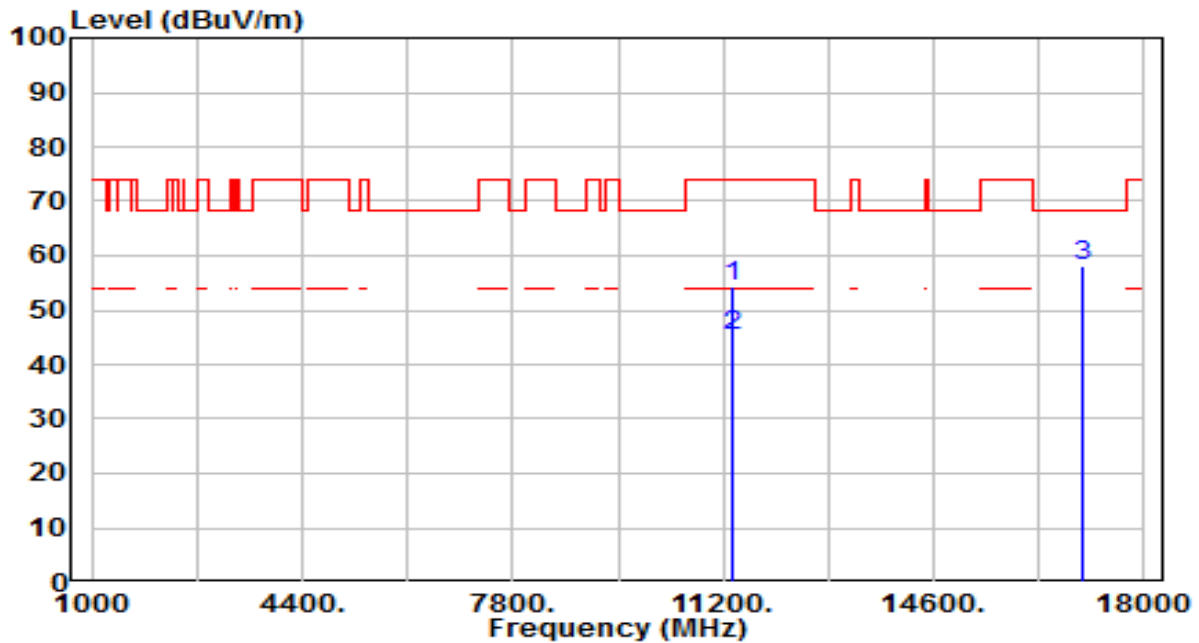


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	35.08	19.54	54.62	-19.38	74.00	200	95	Peak
2	*	11340.000	25.85	19.54	45.39	-8.61	54.00	200	95	Average
3	*	17010.000	33.96	24.09	58.06	-10.14	68.20	200	268	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

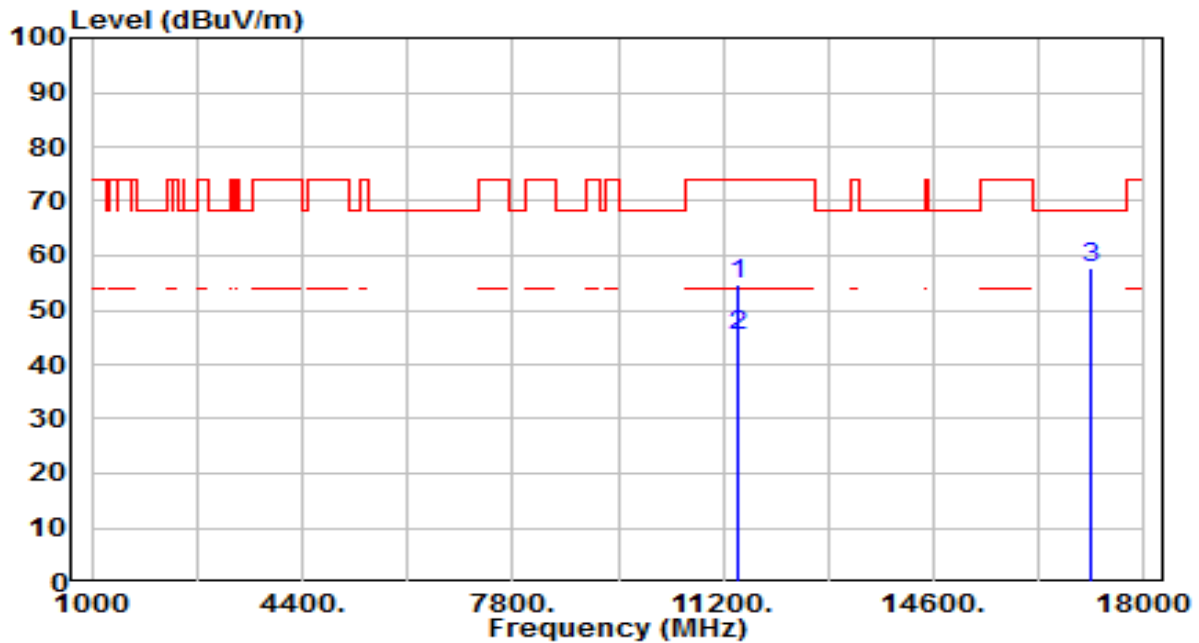


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	34.77	19.54	54.31	-19.69	74.00	200	185	Peak
2	*	11340.000	25.66	19.54	45.20	-8.80	54.00	200	185	Average
3	*	17010.000	34.20	24.09	58.29	-9.91	68.20	200	211	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	By Notebook PC

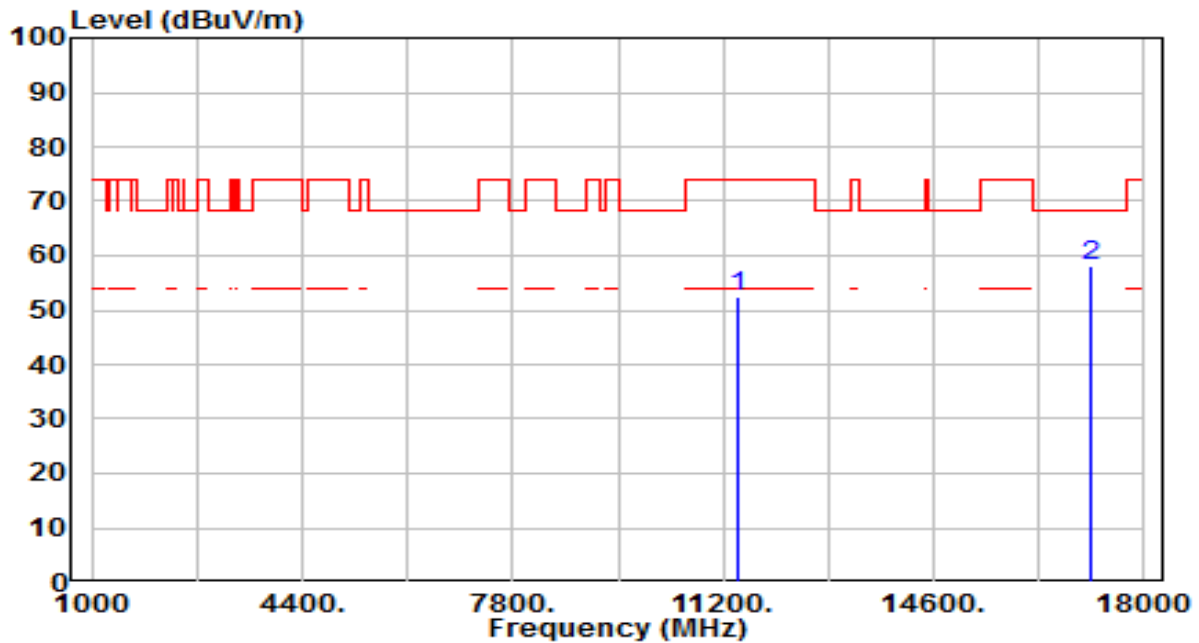


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	35.04	19.69	54.74	-19.26	74.00	200	308	Peak
2	*	11420.000	25.59	19.69	45.29	-8.71	54.00	200	308	Average
3	*	17130.000	32.59	24.98	57.58	-10.62	68.20	200	109	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	By Notebook PC

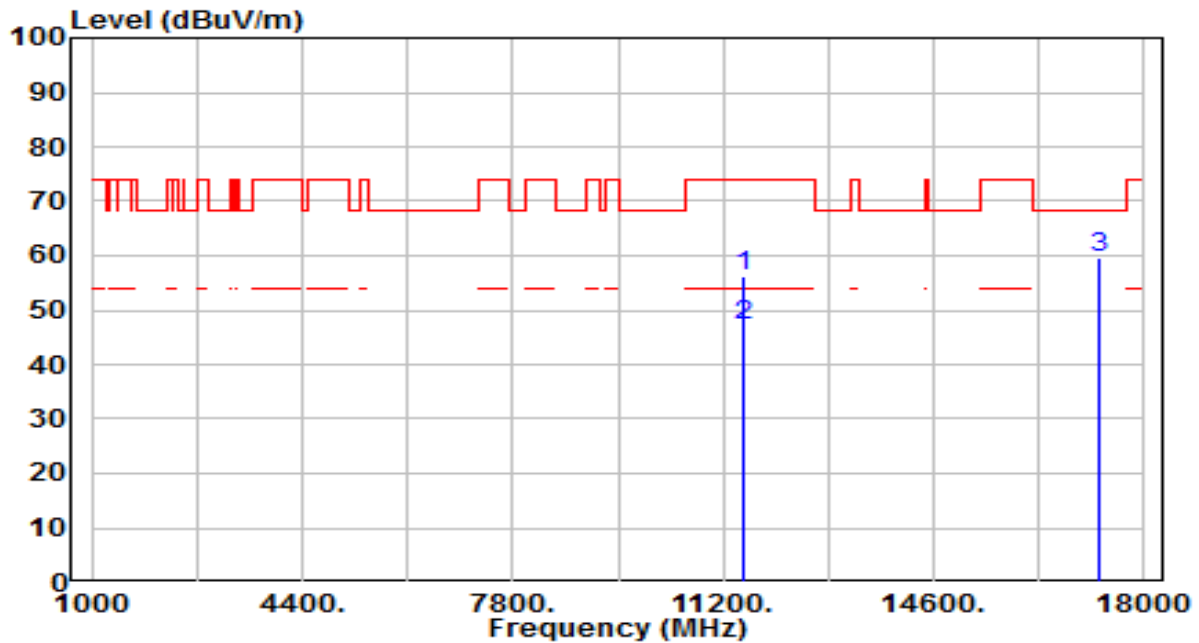


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	32.92	19.69	52.61	-21.39	74.00	200	158	Peak
2	*	17130.000	33.20	24.98	58.18	-10.02	68.20	200	261	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

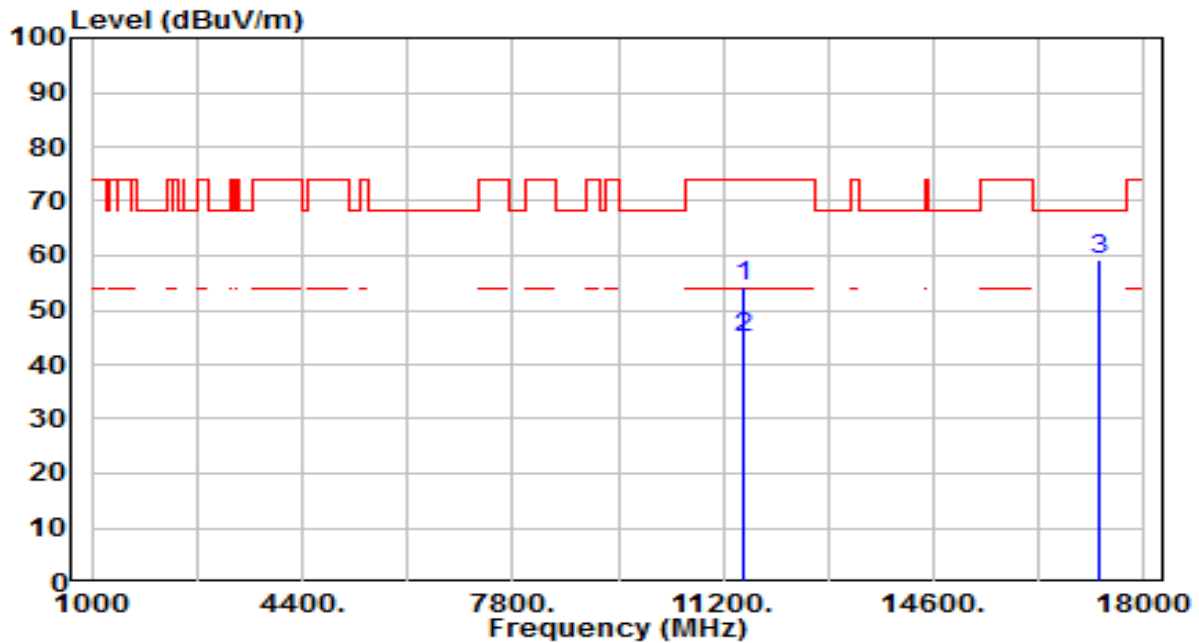


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	36.40	19.83	56.23	-17.77	74.00	200	260	Peak
2	*	11510.000	27.26	19.83	47.09	-6.91	54.00	200	260	Average
3	*	17265.000	33.66	25.99	59.65	-8.55	68.20	200	256	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

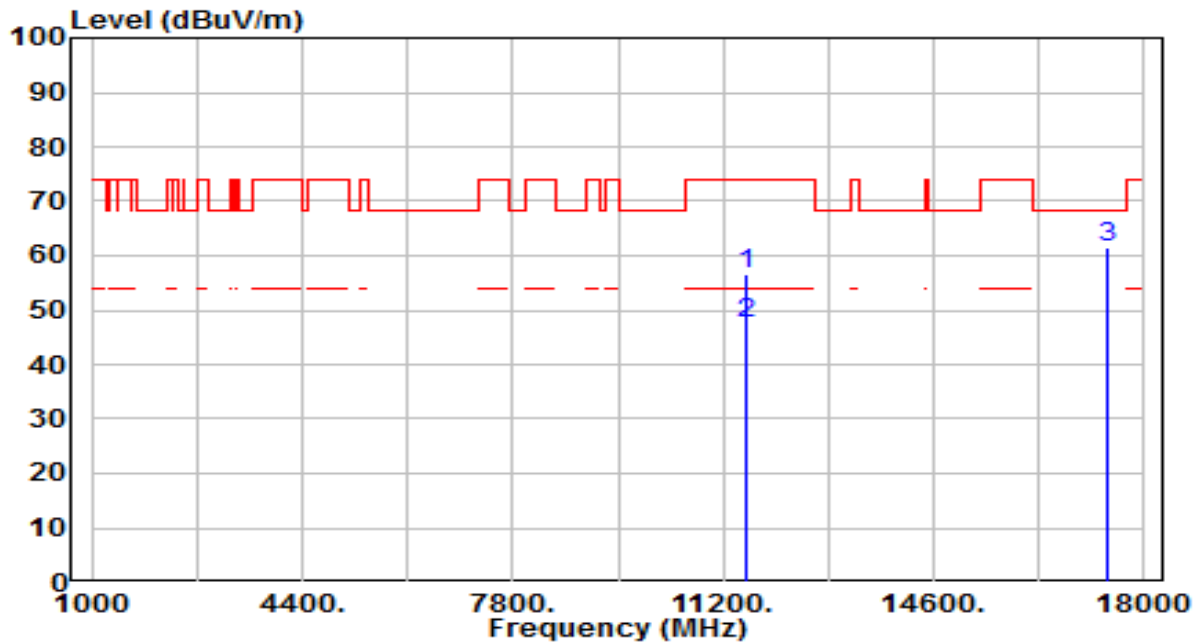


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	34.56	19.83	54.39	-19.61	74.00	200	302	Peak
2	*	11510.000	24.90	19.83	44.73	-9.27	54.00	200	302	Average
3	*	17265.000	33.11	25.99	59.10	-9.10	68.20	200	166	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

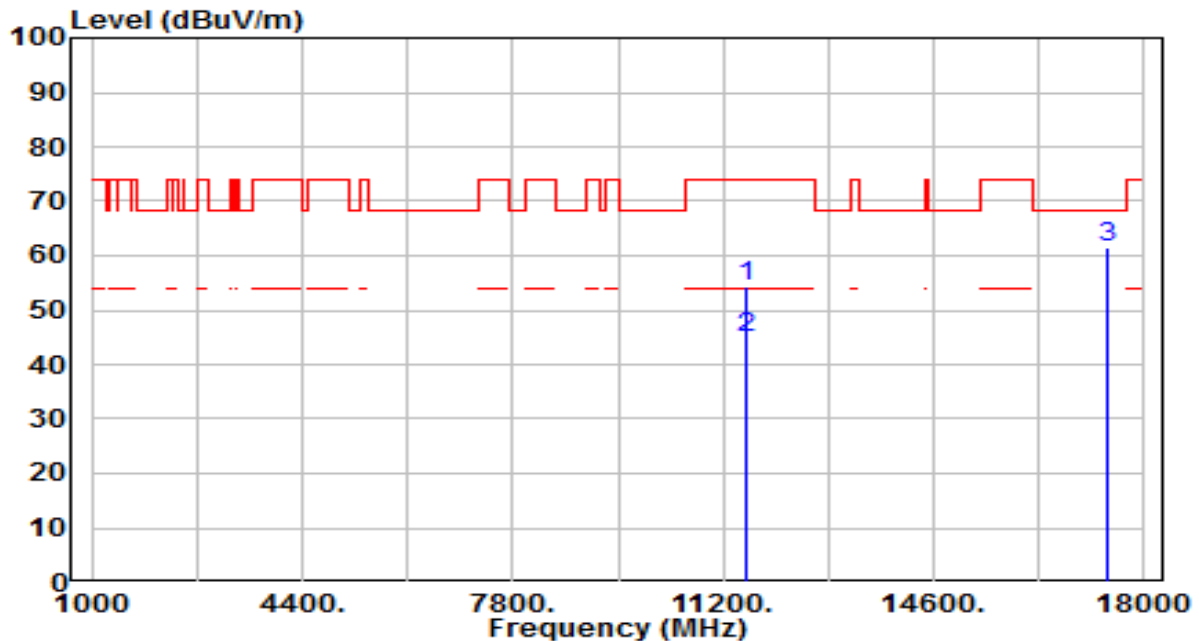


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	37.00	19.68	56.69	-17.31	74.00	200	286	Peak
2	*	11590.000	27.77	19.68	47.46	-6.54	54.00	200	286	Average
3	*	17385.000	34.67	26.88	61.55	-6.65	68.20	200	128	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

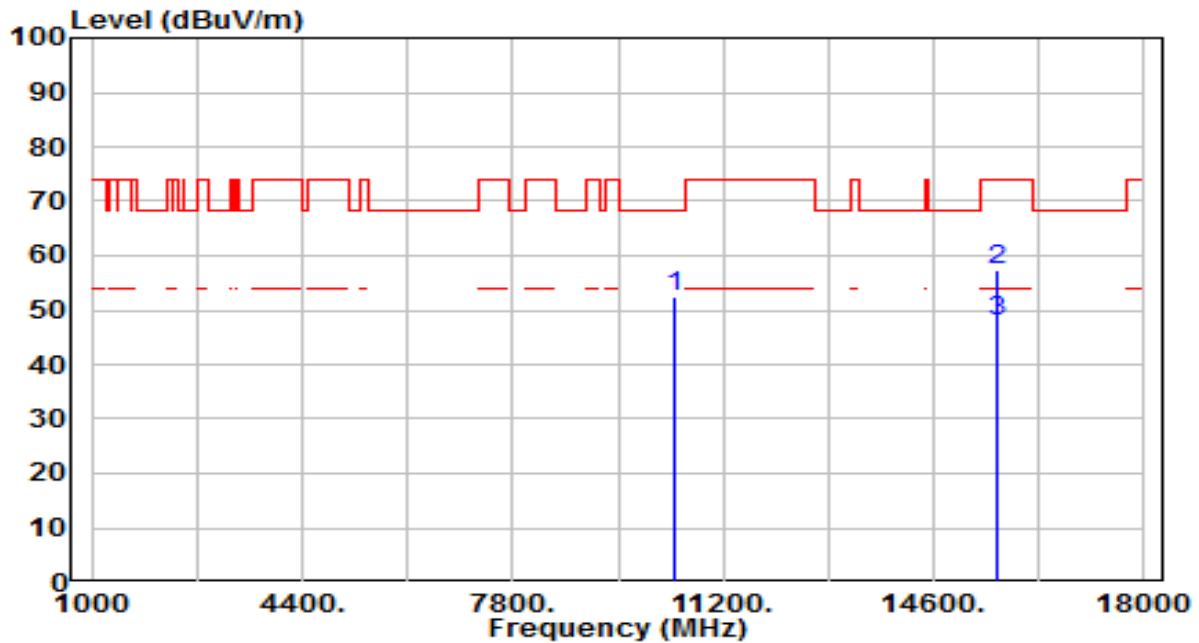


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	34.61	19.68	54.29	-19.71	74.00	200	318	Peak
2	*	11590.000	25.17	19.68	44.85	-9.15	54.00	200	318	Average
3	*	17385.000	34.60	26.88	61.48	-6.72	68.20	200	36	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

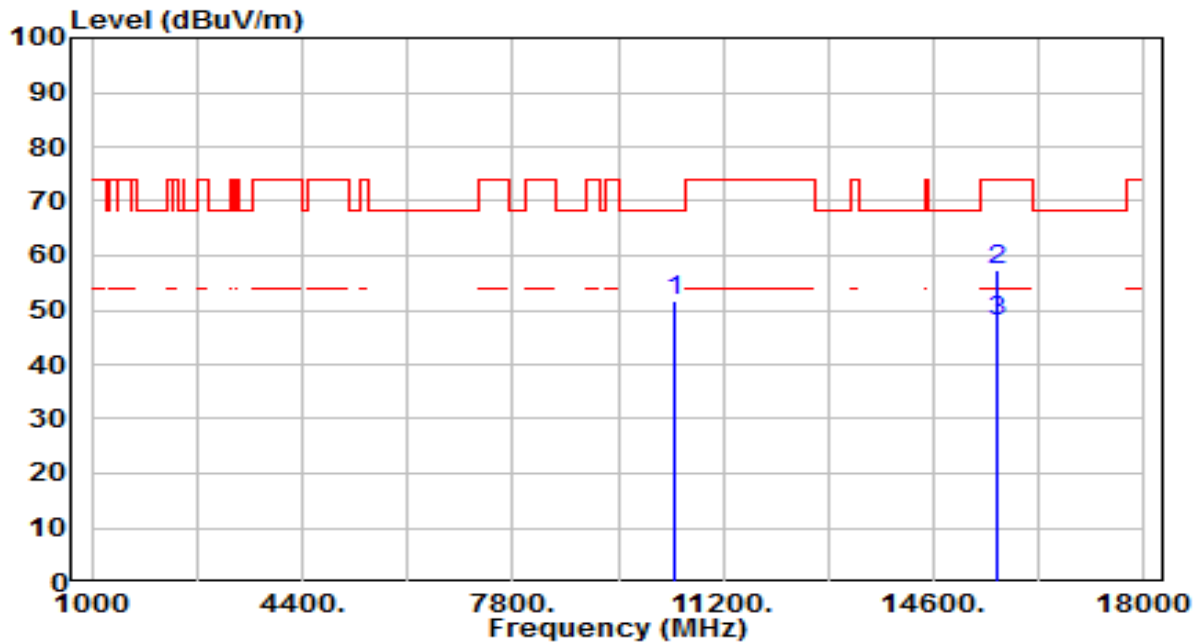


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	34.53	18.11	52.64	-15.56	68.20	200	360	Peak
2		15630.000	36.57	20.87	57.44	-16.56	74.00	200	360	Peak
3	*	15630.000	27.12	20.87	47.99	-6.01	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

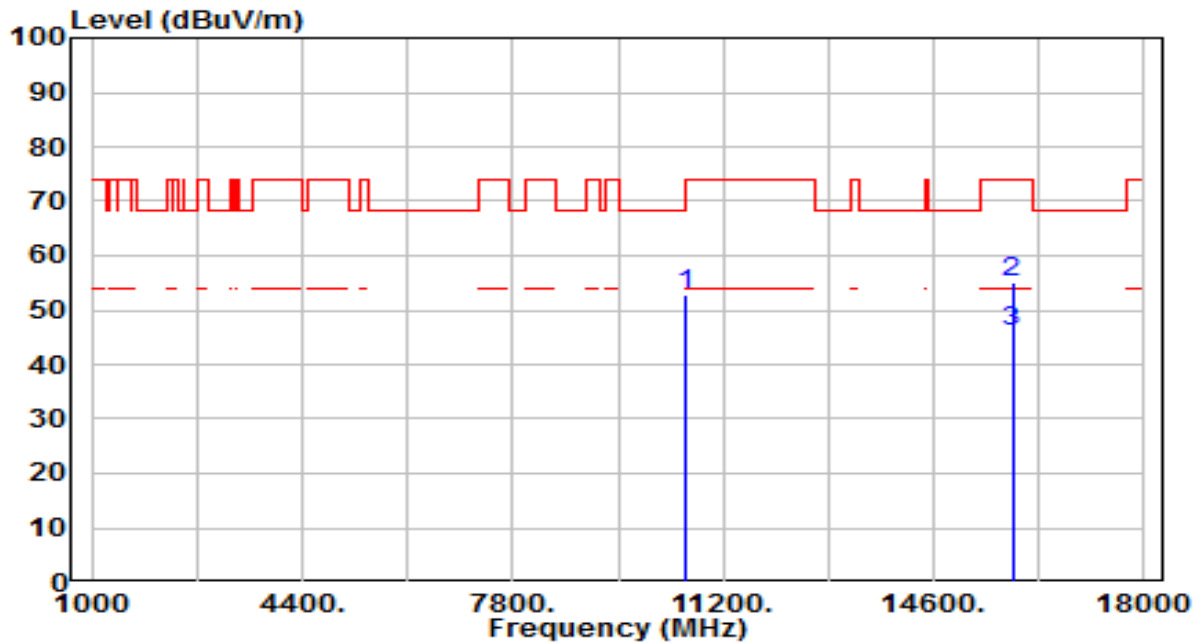


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	33.76	18.11	51.87	-16.33	68.20	200	360	Peak
2		15630.000	36.62	20.87	57.49	-16.51	74.00	200	360	Peak
3	*	15630.000	26.96	20.87	47.83	-6.17	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

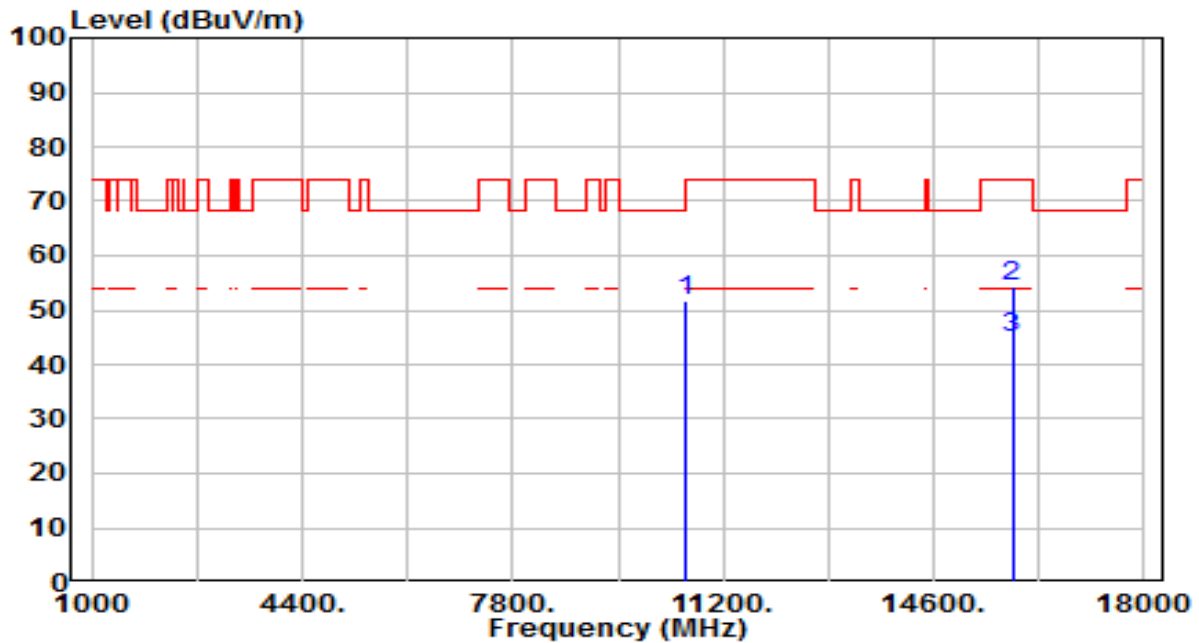


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	34.31	18.51	52.82	-15.38	68.20	200	360	Peak
2		15870.000	35.04	20.14	55.18	-18.82	74.00	200	360	Peak
3	*	15870.000	25.92	20.14	46.06	-7.94	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

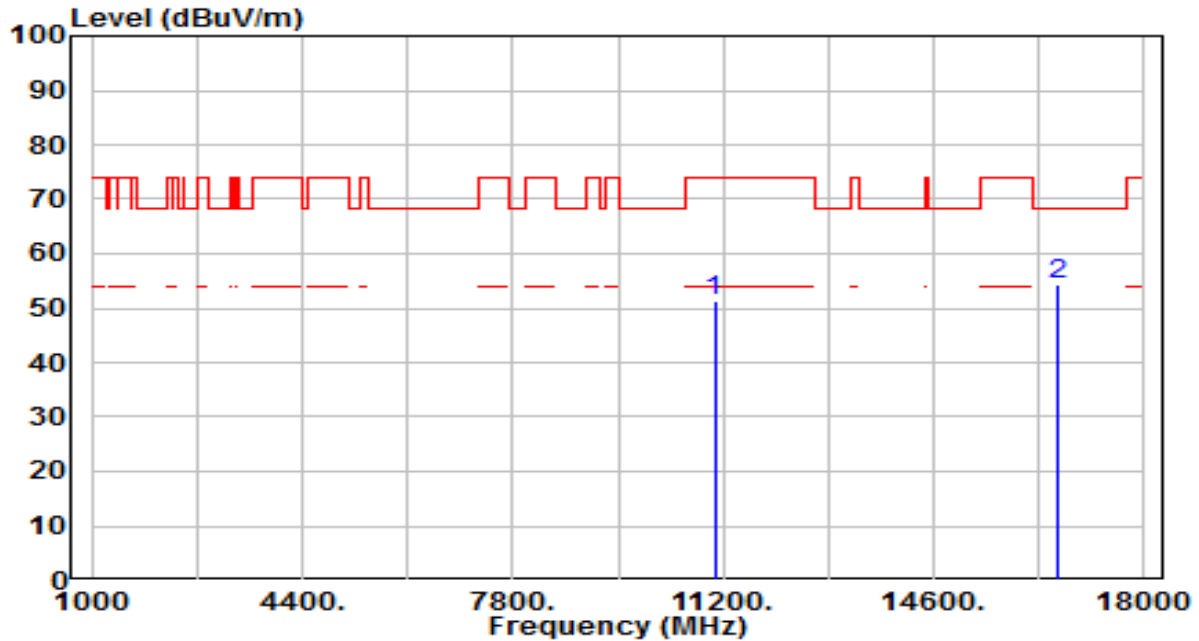


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	33.22	18.51	51.73	-16.47	68.20	200	360	Peak
2		15870.000	34.25	20.14	54.39	-19.61	74.00	200	360	Peak
3	*	15870.000	24.77	20.14	44.90	-9.10	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

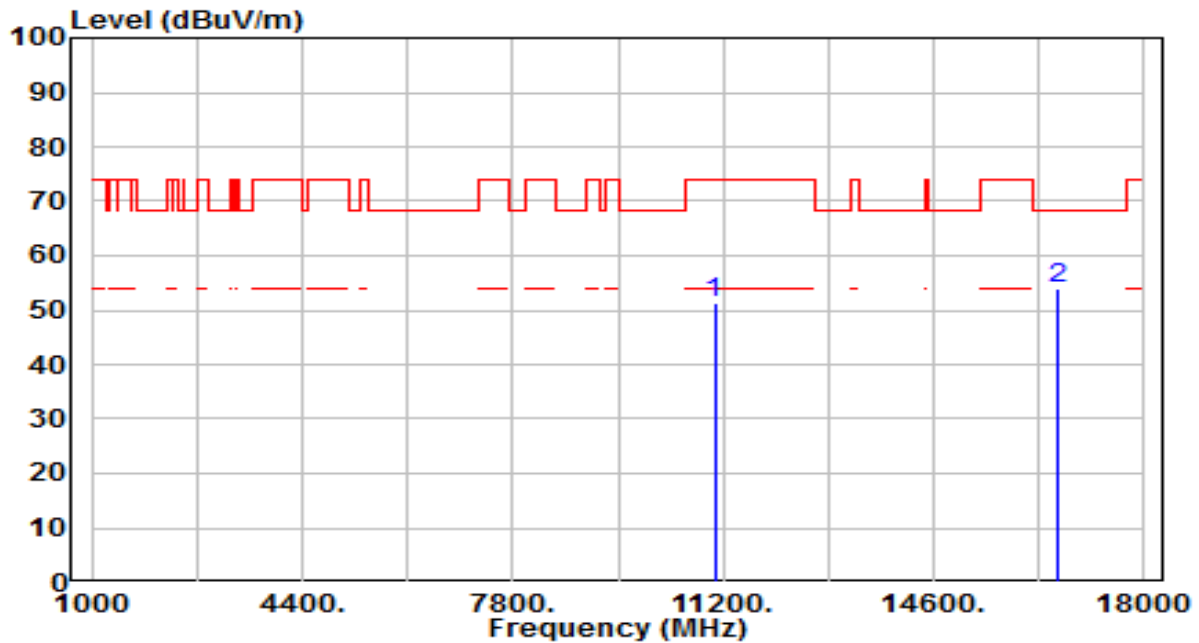


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	32.46	19.00	51.45	-22.55	74.00	200	331	Peak
2	*	16590.000	33.21	21.24	54.46	-13.74	68.20	200	198	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

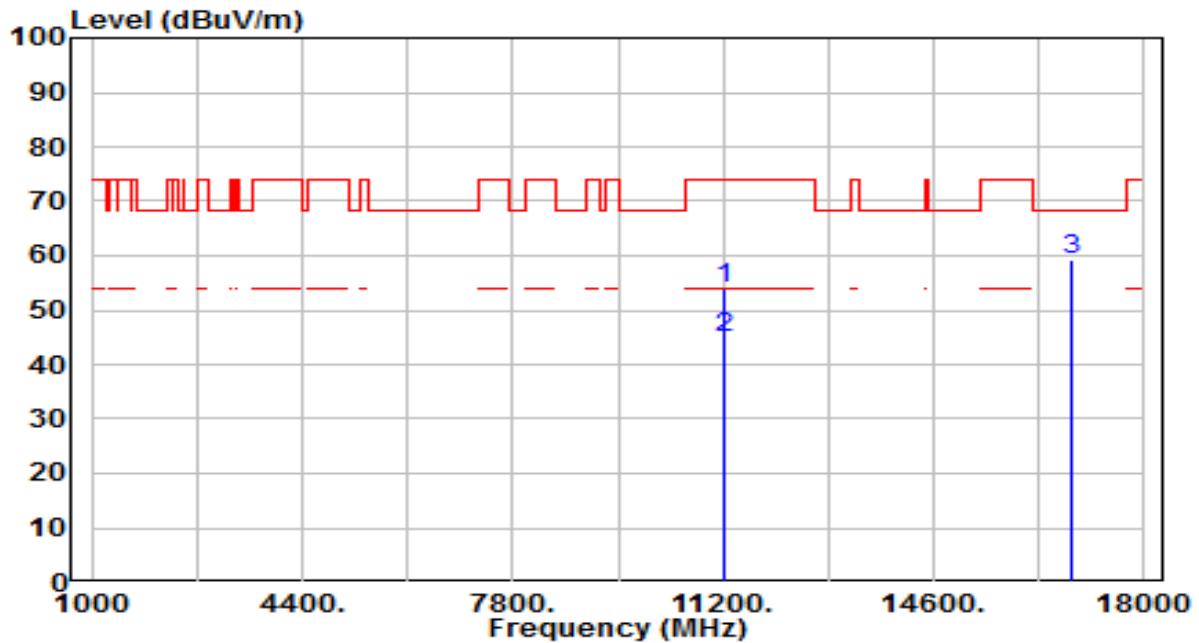


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	32.28	19.00	51.28	-22.72	74.00	200	232	Peak
2	*	16590.000	32.72	21.24	53.96	-14.24	68.20	200	58	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	By Notebook PC

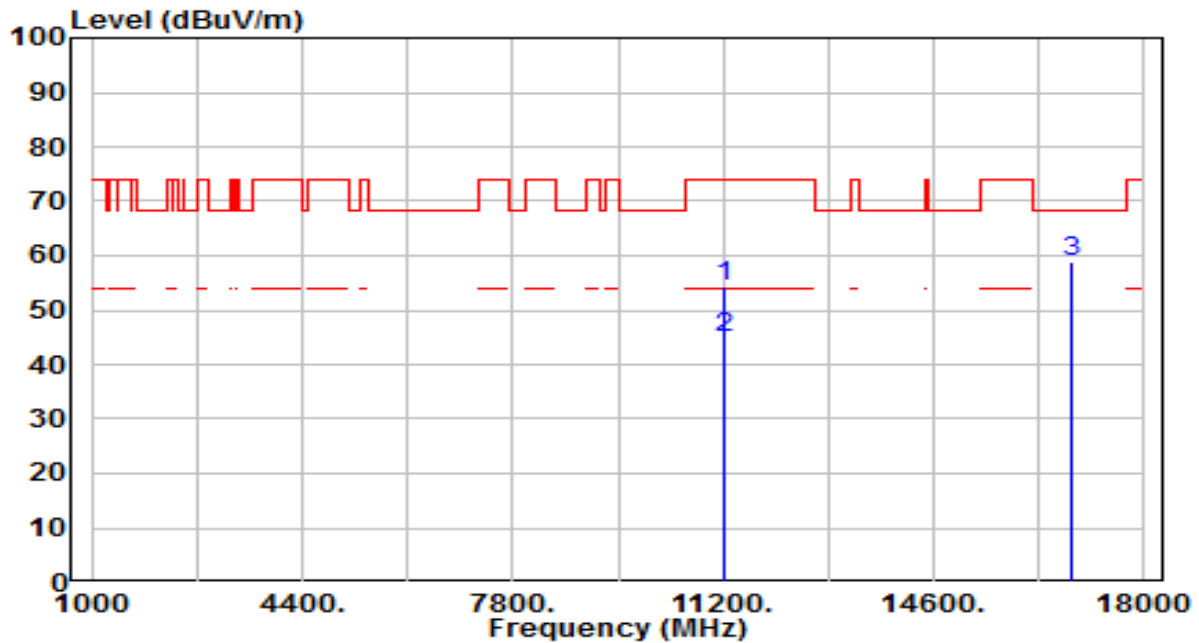


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	34.80	19.31	54.11	-19.89	74.00	200	26	Peak
2	*	11220.000	25.47	19.31	44.78	-9.22	54.00	200	26	Average
3	*	16830.000	36.35	22.87	59.22	-8.98	68.20	200	119	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	By Notebook PC

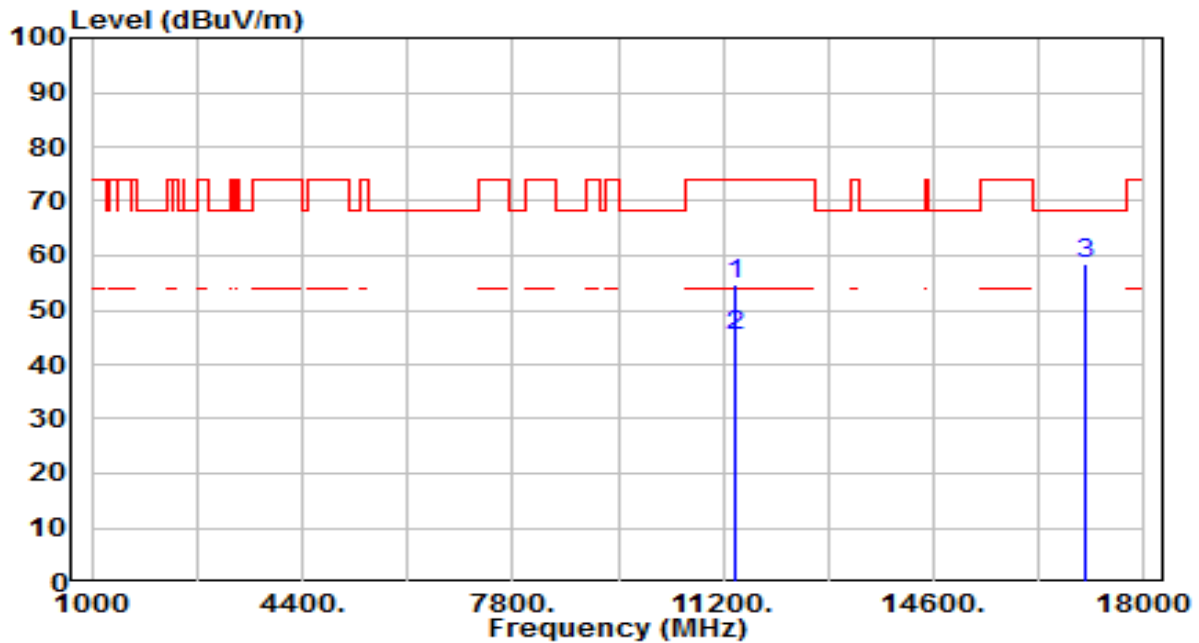


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	34.87	19.31	54.18	-19.82	74.00	200	304	Peak
2	*	11220.000	25.75	19.31	45.06	-8.94	54.00	200	304	Average
3	*	16830.000	36.01	22.87	58.88	-9.32	68.20	200	159	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	By Notebook PC

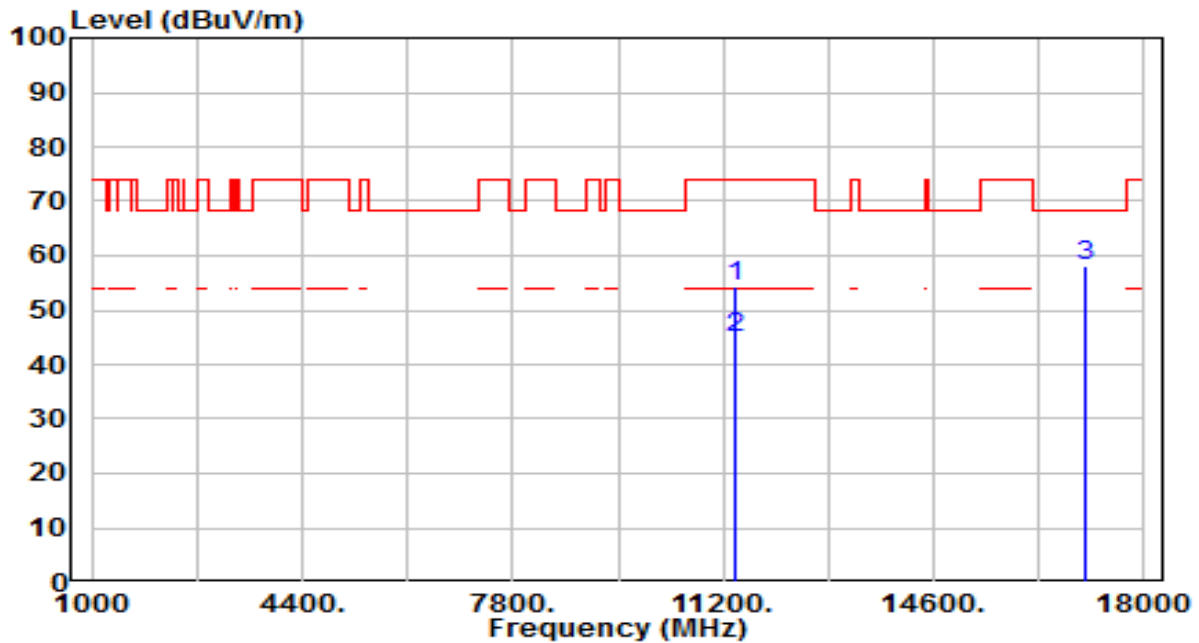


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	35.17	19.62	54.79	-19.21	74.00	200	320	Peak
2	*	11380.000	25.76	19.62	45.38	-8.62	54.00	200	320	Average
3	*	17070.000	33.80	24.54	58.34	-9.86	68.20	200	283	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	By Notebook PC

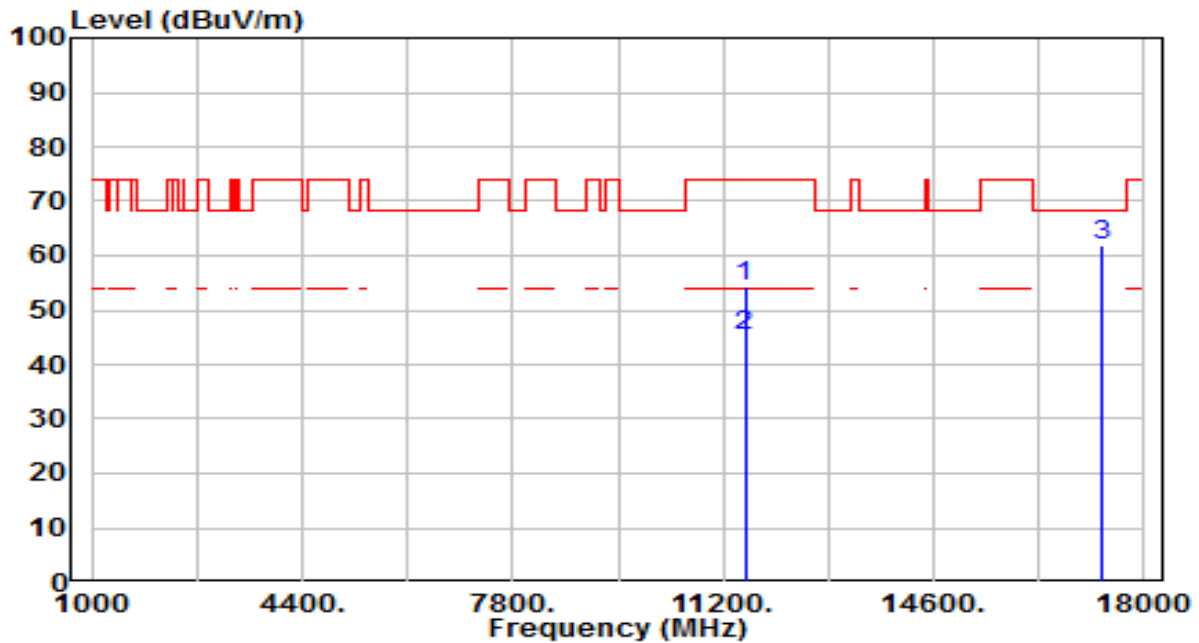


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	34.68	19.62	54.29	-19.71	74.00	200	236	Peak
2	*	11380.000	25.36	19.62	44.97	-9.03	54.00	200	236	Average
3	*	17070.000	33.66	24.54	58.20	-10.00	68.20	200	284	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

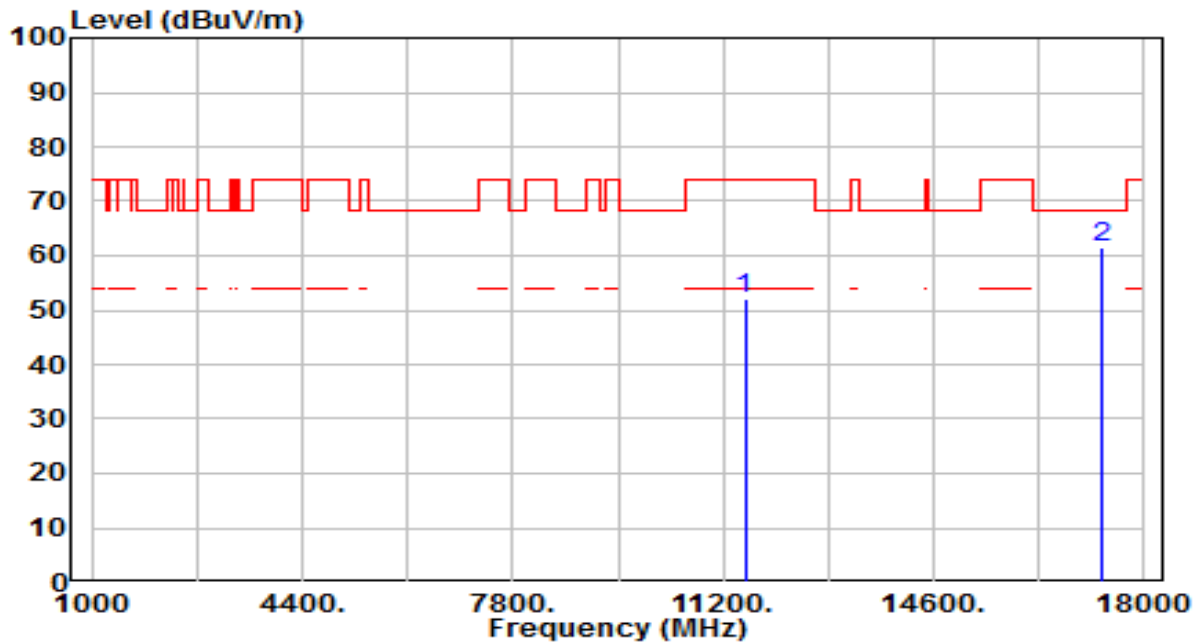


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	34.62	19.76	54.38	-19.62	74.00	200	279	Peak
2	*	11550.000	25.41	19.76	45.17	-8.83	54.00	200	279	Average
3	*	17325.000	35.47	26.43	61.90	-6.30	68.20	200	242	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

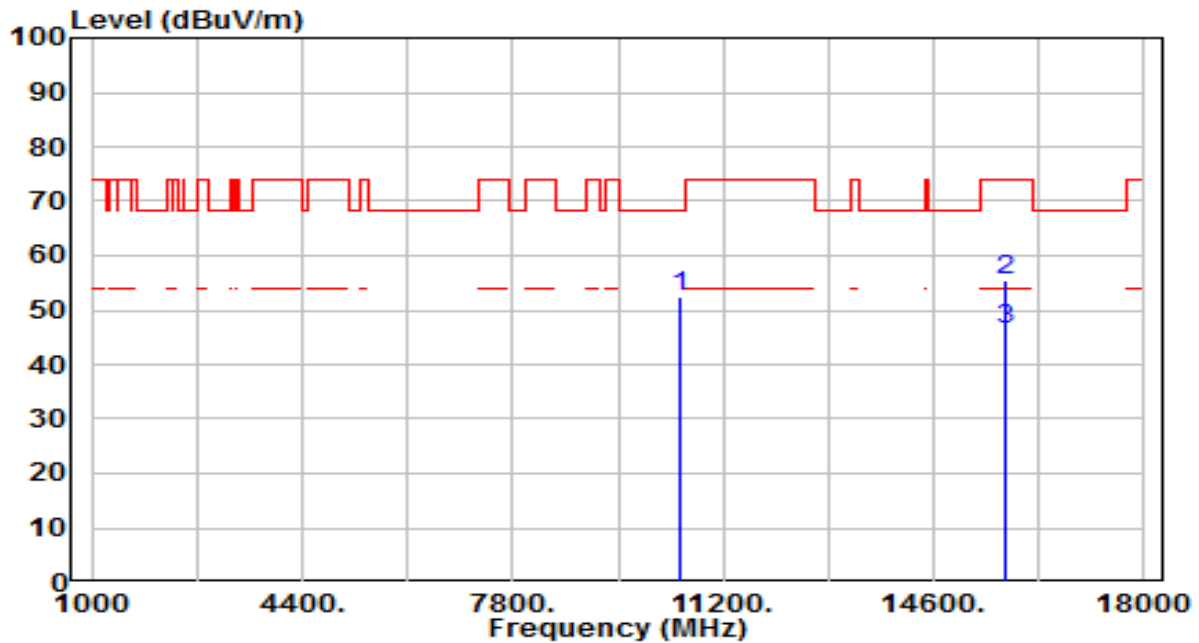


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	32.17	19.76	51.93	-22.07	74.00	200	312	Peak
2	*	17325.000	35.25	26.43	61.69	-6.51	68.20	200	360	Peak

Note:

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

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

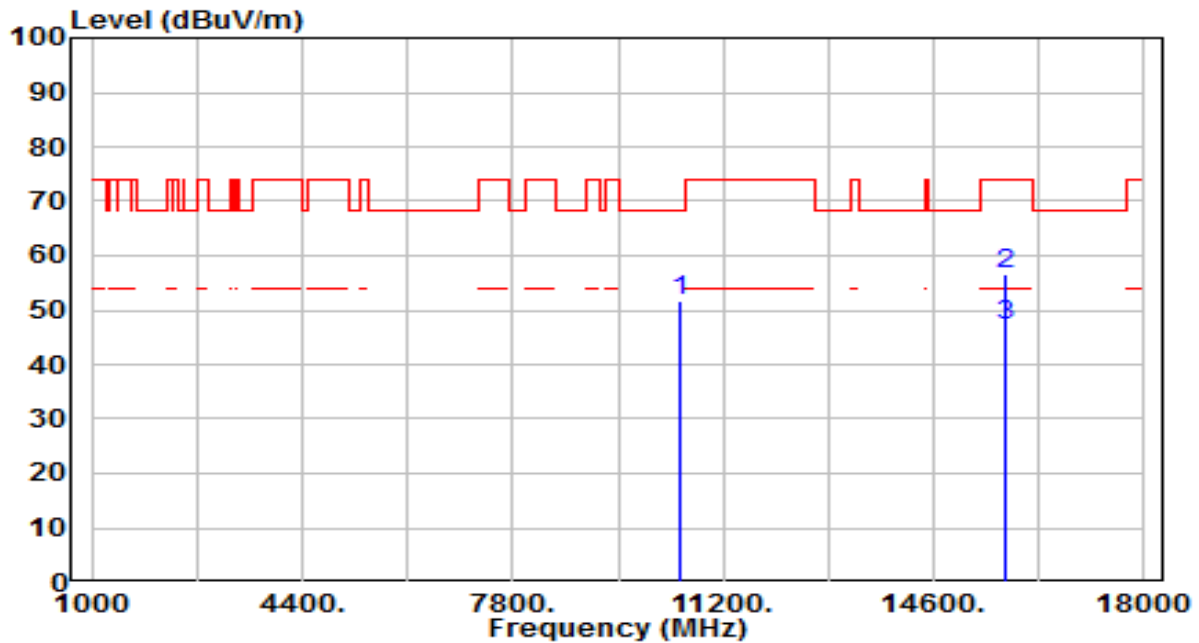


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	34.01	18.44	52.44	-15.76	68.20	200	260	Peak
2		15750.000	35.03	20.50	55.53	-18.47	74.00	200	89	Peak
3	*	15750.000	25.92	20.50	46.42	-7.58	54.00	200	89	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

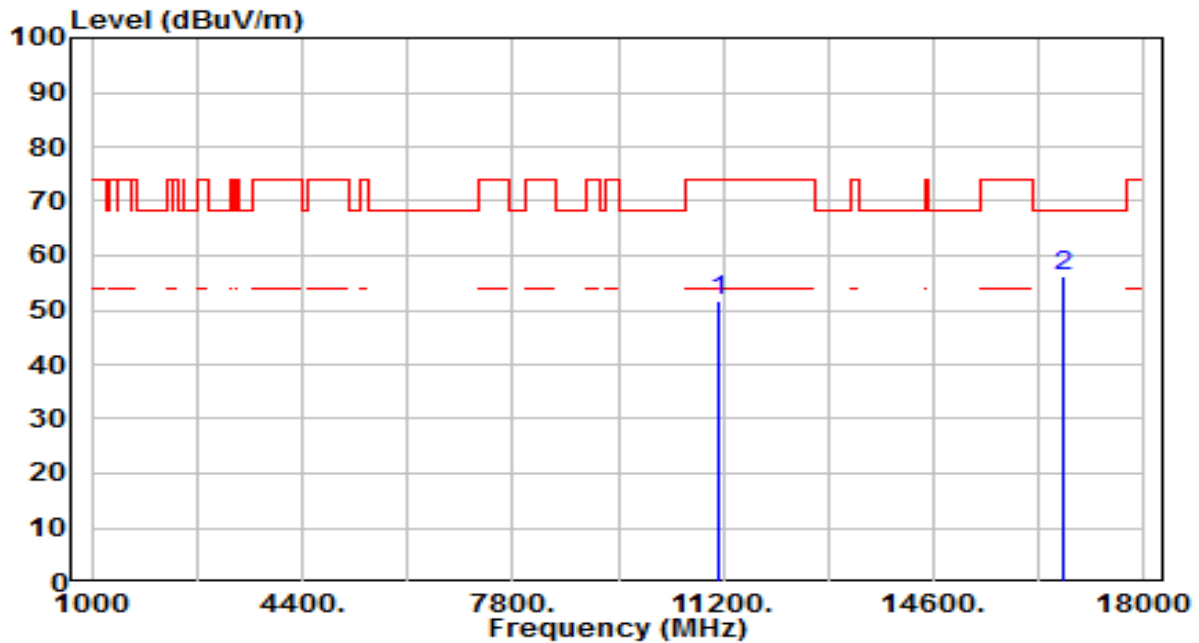


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	33.22	18.44	51.65	-16.55	68.20	200	241	Peak
2		15750.000	35.97	20.50	56.47	-17.53	74.00	200	68	Peak
3	*	15750.000	26.52	20.50	47.02	-6.98	54.00	200	68	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Horizontal	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

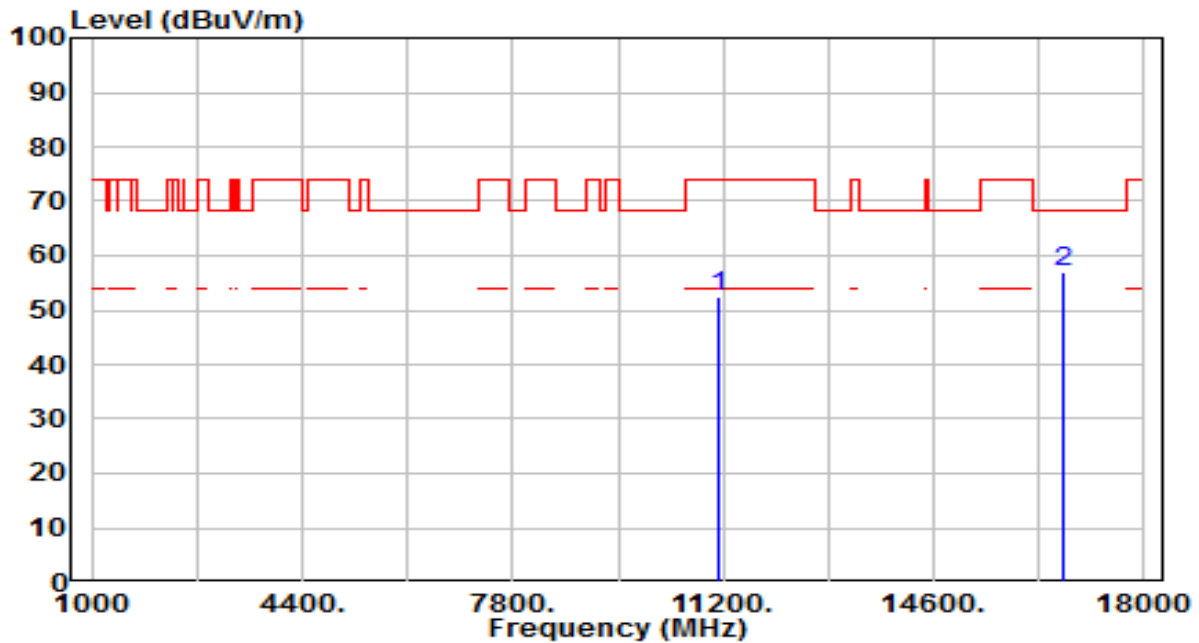


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	32.69	19.15	51.84	-22.16	74.00	200	355	Peak
2	*	16710.000	34.16	22.06	56.21	-11.99	68.20	200	104	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /66%
Polarity	Vertical	Site / Test Engineer	AC1 / Kaunaz
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

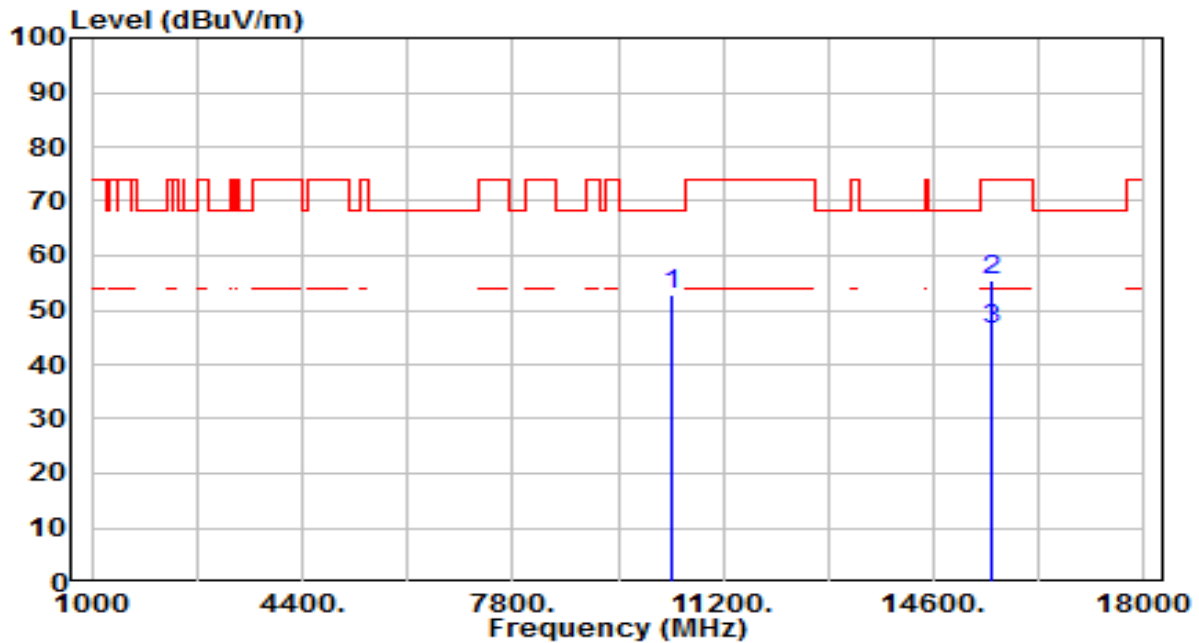


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	33.32	19.15	52.47	-21.53	74.00	200	31	Peak
2	*	16710.000	34.81	22.06	56.87	-11.33	68.20	200	144	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

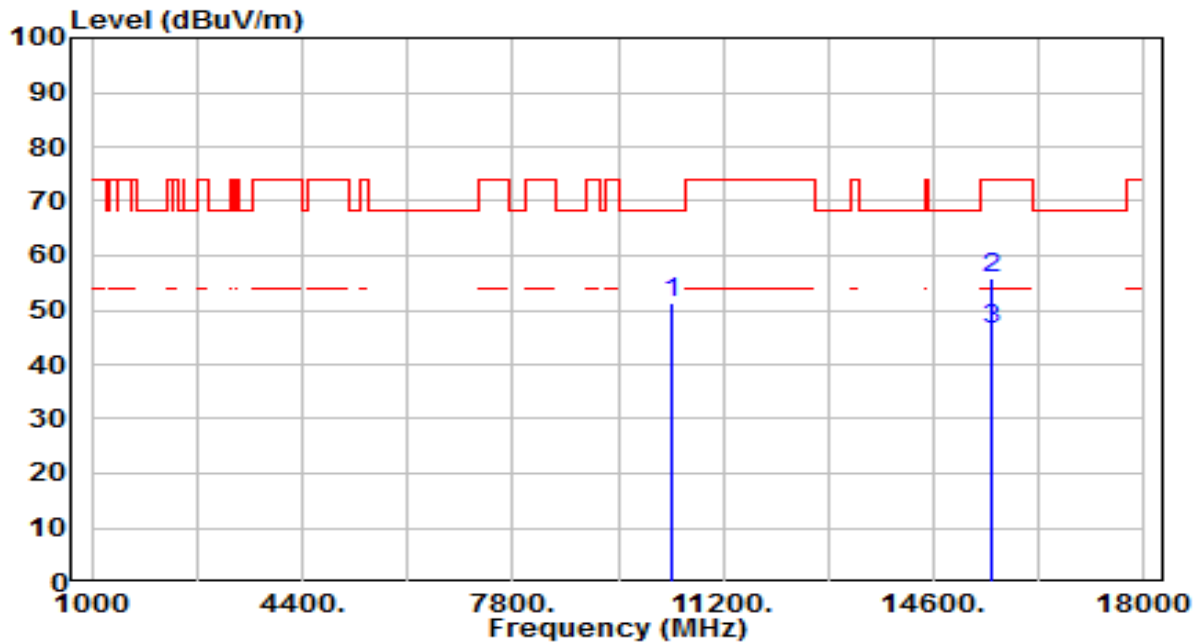


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	34.88	17.87	52.75	-15.45	68.20	200	322	Peak
2		15540.000	34.49	21.14	55.63	-18.37	74.00	200	55	Peak
3	*	15540.000	25.10	21.14	46.24	-7.76	54.00	200	55	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

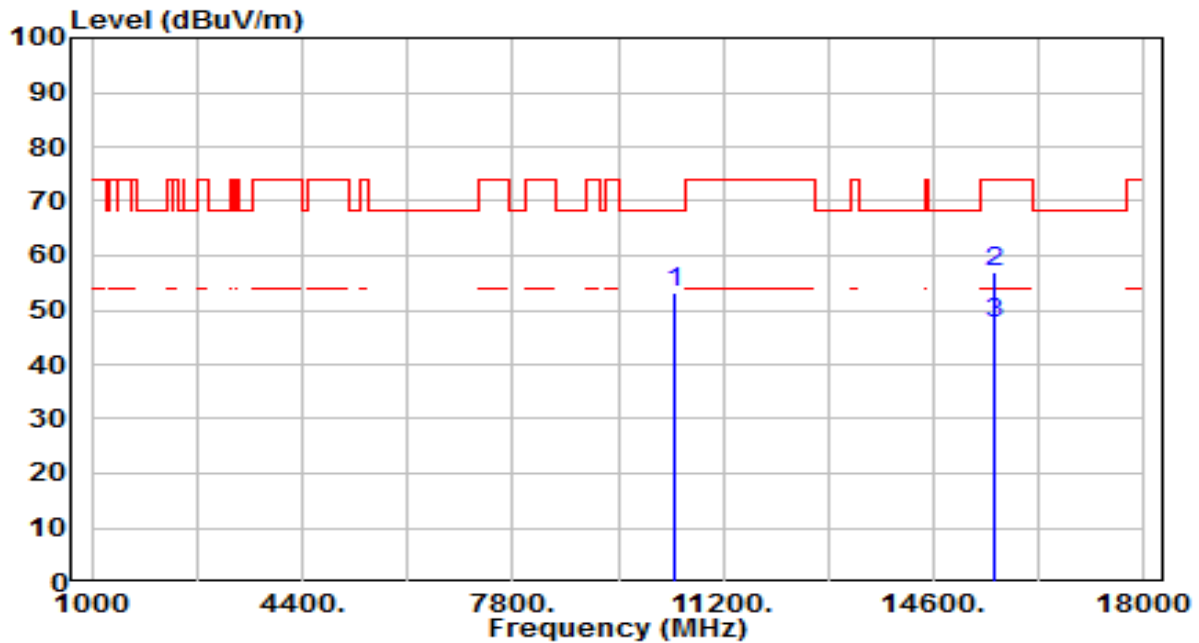


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10360.000	33.44	17.87	51.31	-16.89	68.20	200	231	Peak
2		15540.000	34.83	21.14	55.97	-18.03	74.00	200	111	Peak
3	*	15540.000	25.40	21.14	46.54	-7.46	54.00	200	111	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

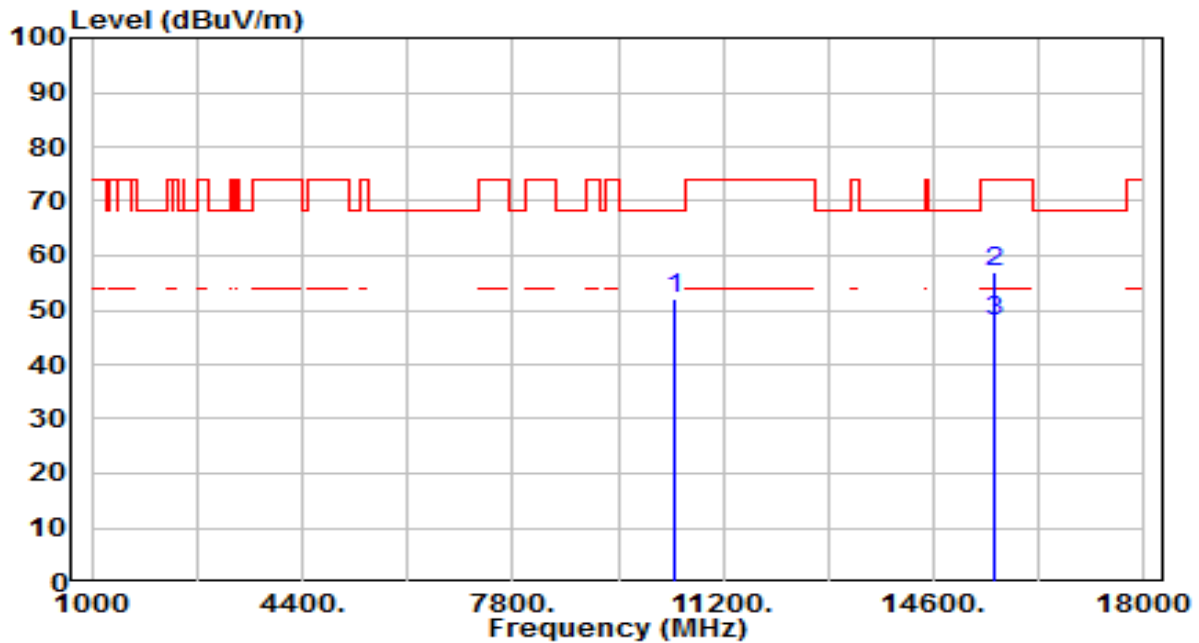


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	35.10	18.03	53.13	-15.07	68.20	200	315	Peak
2		15600.000	36.00	20.96	56.96	-17.04	74.00	200	360	Peak
3	*	15600.000	26.56	20.96	47.52	-6.48	54.00	200	360	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

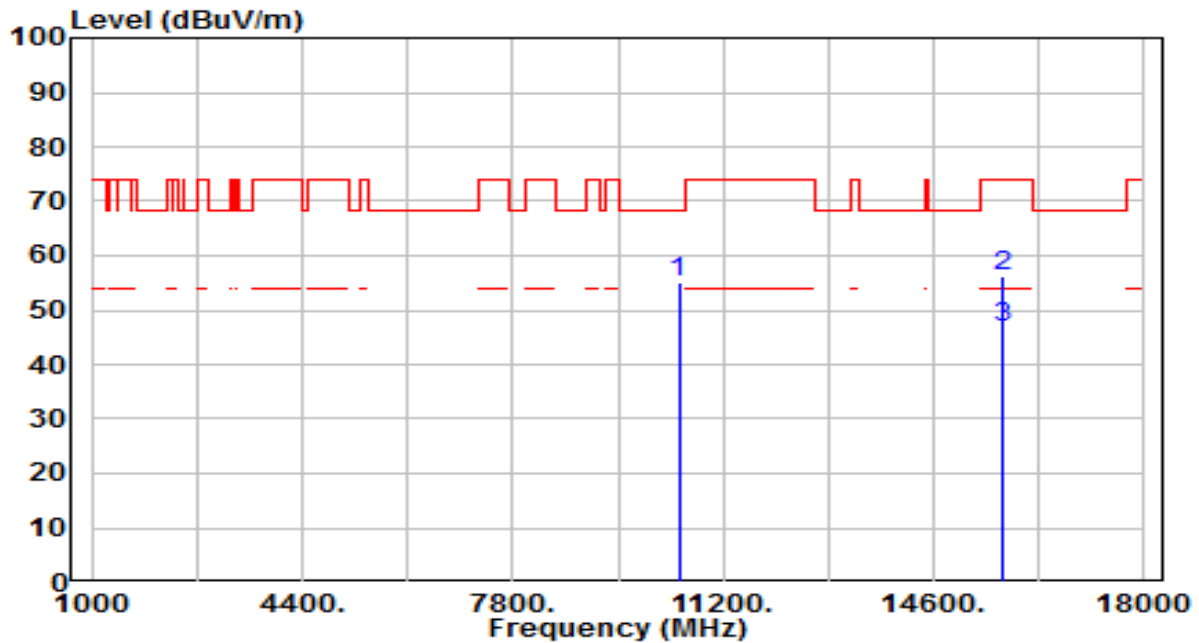


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	34.02	18.03	52.05	-16.15	68.20	200	202	Peak
2		15600.000	36.18	20.96	57.14	-16.86	74.00	200	294	Peak
3	*	15600.000	26.80	20.96	47.76	-6.24	54.00	200	294	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	By Notebook PC

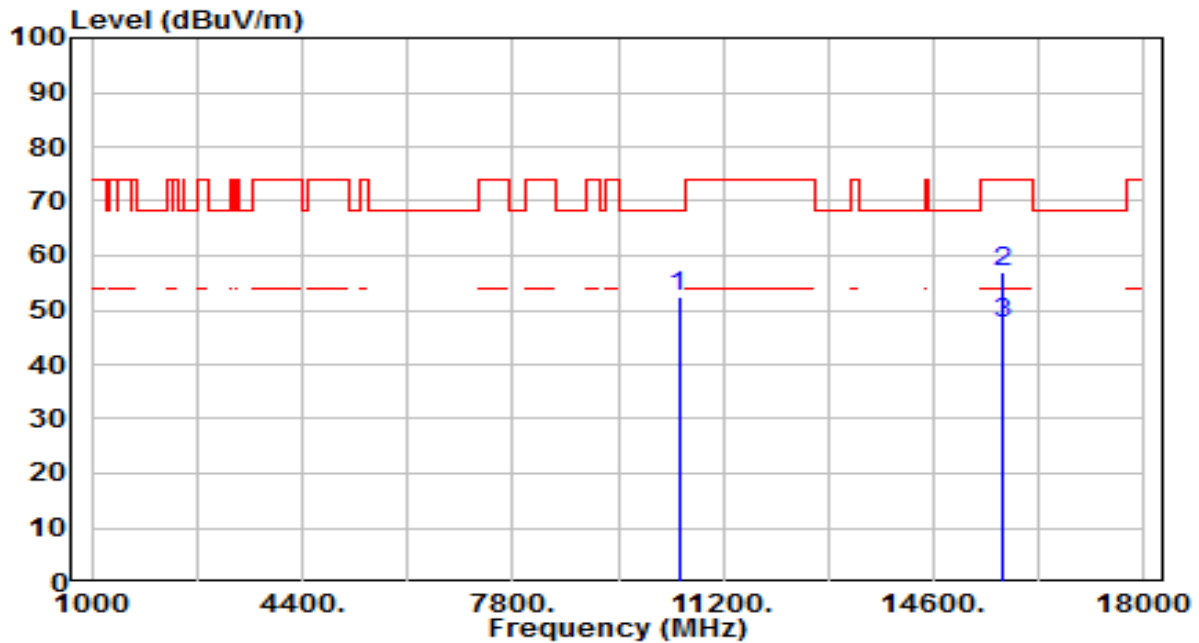


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	36.59	18.35	54.94	-13.26	68.20	200	317	Peak
2		15720.000	35.61	20.59	56.20	-17.80	74.00	200	87	Peak
3	*	15720.000	26.20	20.59	46.79	-7.21	54.00	200	87	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 48_ANT 0+1	Test Voltage	By Notebook PC

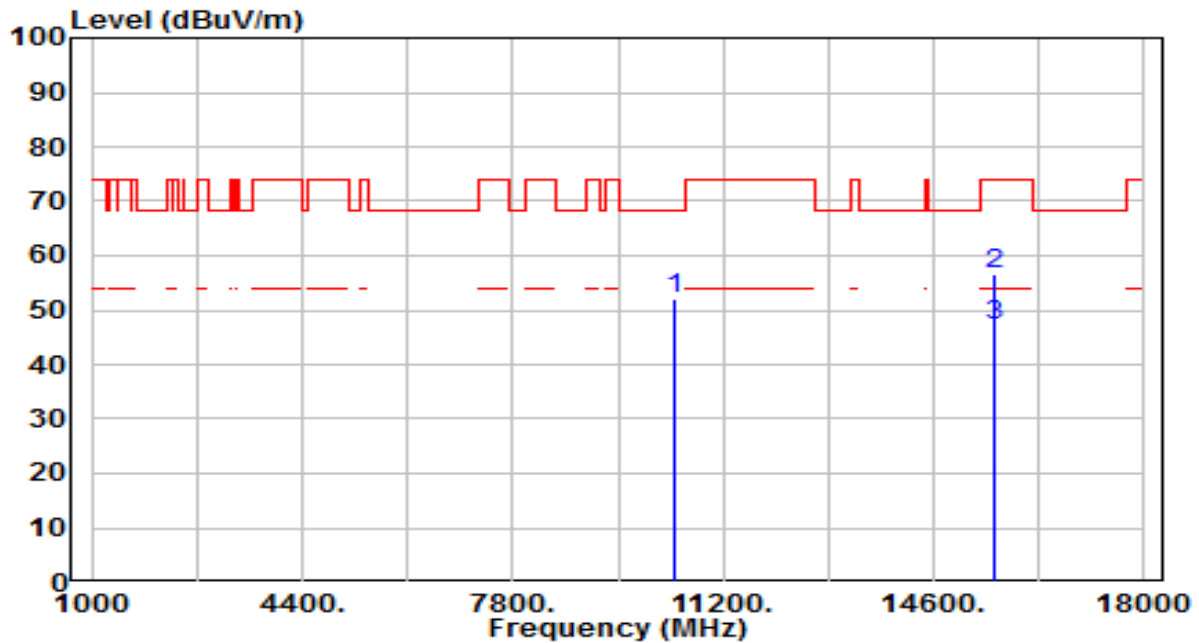


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10480.000	34.27	18.35	52.62	-15.58	68.20	200	210	Peak
2		15720.000	36.52	20.59	57.11	-16.89	74.00	200	290	Peak
3	*	15720.000	27.10	20.59	47.69	-6.31	54.00	200	290	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	By Notebook PC

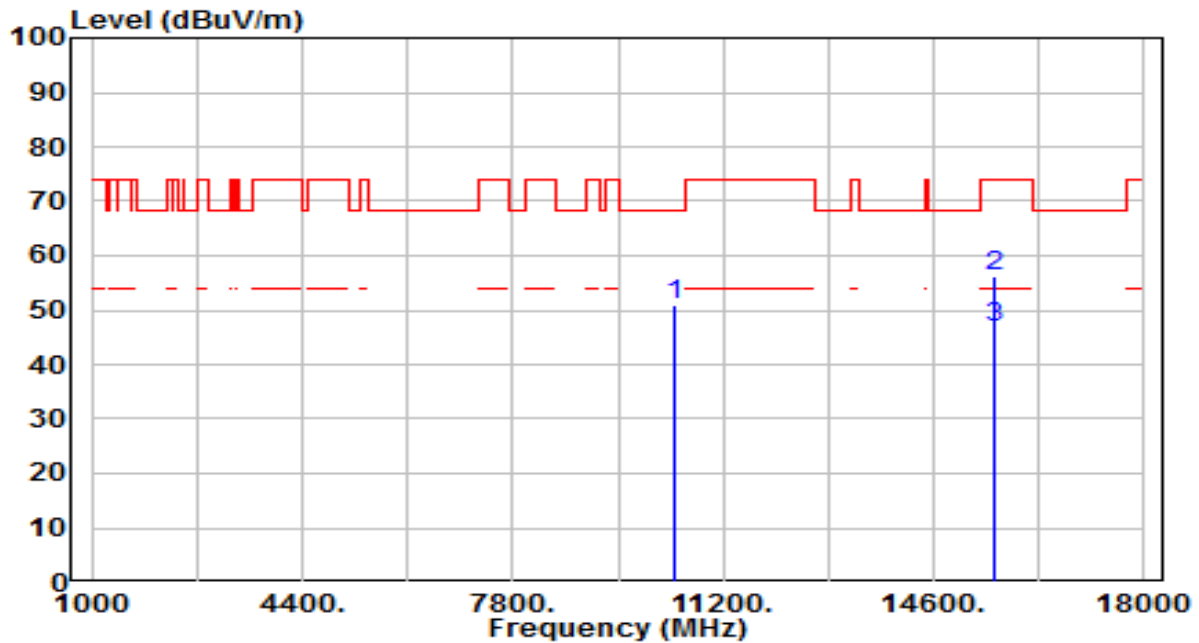


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	34.07	18.03	52.10	-16.10	68.20	200	176	Peak
2		15600.000	35.70	20.96	56.66	-17.34	74.00	200	99	Peak
3	*	15600.000	26.30	20.96	47.26	-6.74	54.00	200	99	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 52_ANT 0+1	Test Voltage	By Notebook PC

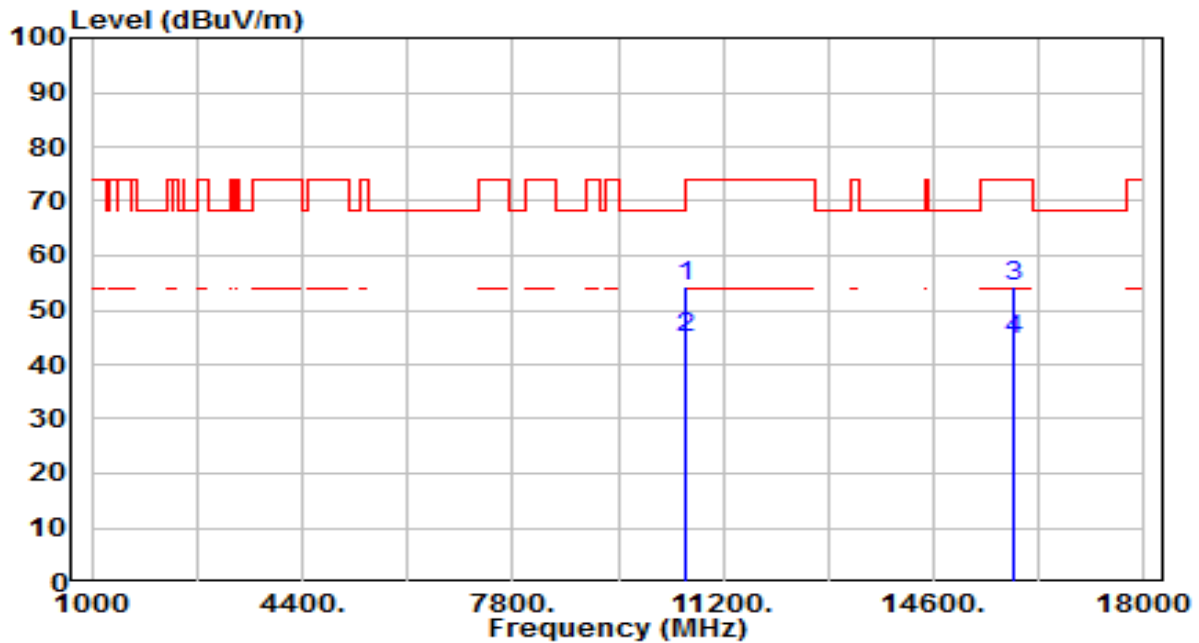


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10400.000	32.89	18.03	50.92	-17.28	68.20	200	299	Peak
2		15600.000	35.17	20.96	56.13	-17.87	74.00	200	271	Peak
3	*	15600.000	25.70	20.96	46.66	-7.34	54.00	200	271	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	By Notebook PC

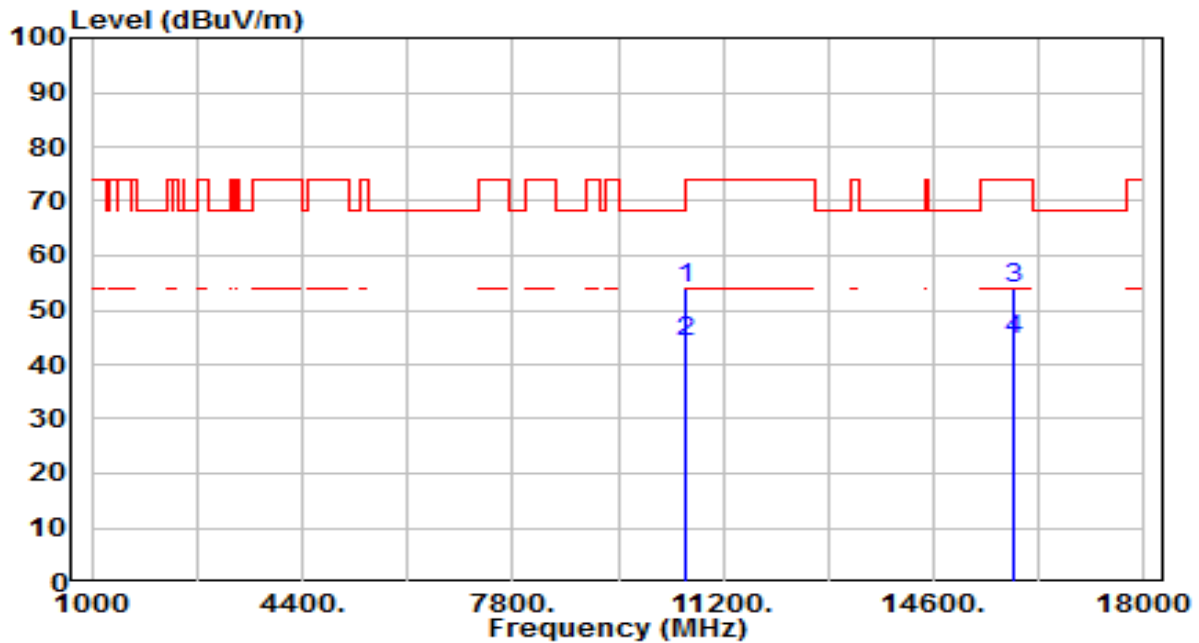


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	35.97	18.52	54.49	-13.71	68.20	200	329	Peak
2	*	10600.000	26.30	18.52	44.82	-9.18	54.00	200	329	Average
3		15900.000	34.14	20.05	54.19	-19.81	74.00	200	90	Peak
4		15900.000	24.50	20.05	44.55	-9.46	54.00	200	90	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 60_ANT 0+1	Test Voltage	By Notebook PC

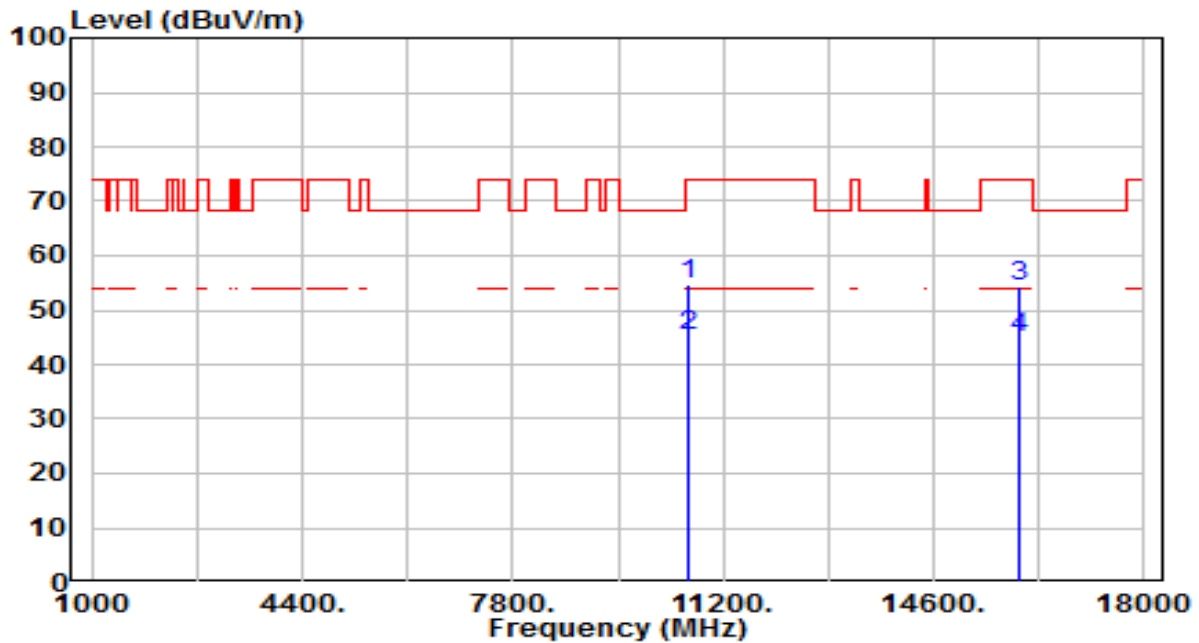


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10600.000	35.30	18.52	53.82	-14.38	68.20	200	217	Peak
2		10600.000	25.80	18.52	44.32	-9.68	54.00	200	217	Average
3		15900.000	33.97	20.05	54.02	-19.98	74.00	200	224	Peak
4	*	15900.000	24.50	20.05	44.55	-9.46	54.00	200	224	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

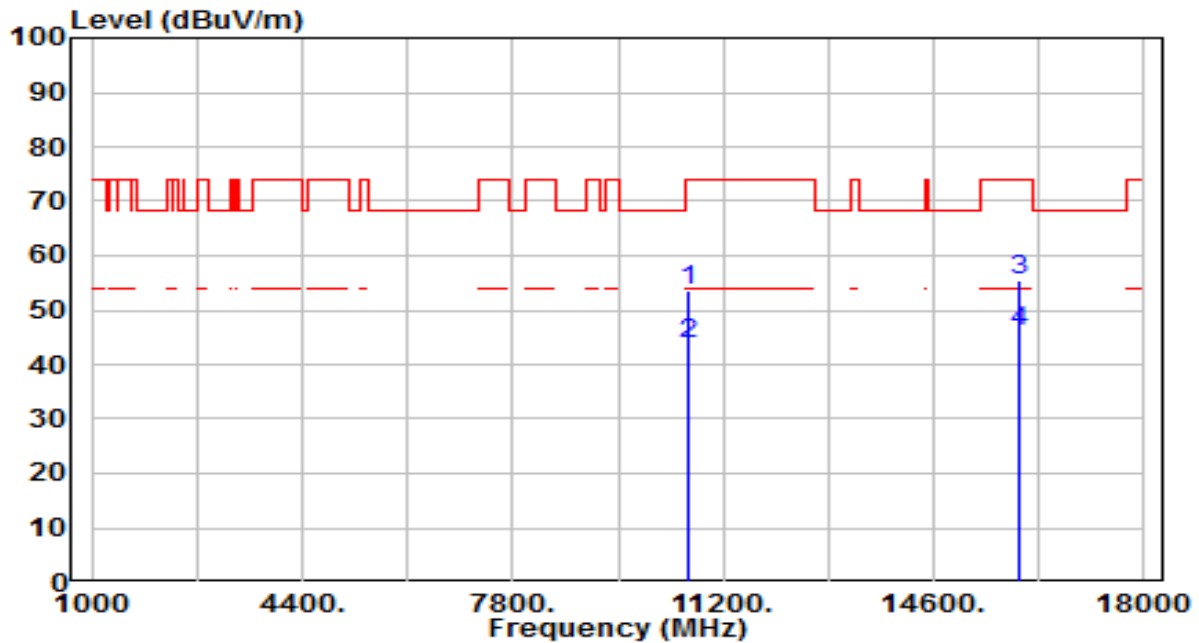


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10640.000	36.29	18.56	54.85	-19.15	74.00	200	106	Peak
2	*	10640.000	26.80	18.56	45.36	-8.64	54.00	200	106	Average
3		15960.000	34.39	19.86	54.26	-19.74	74.00	200	266	Peak
4		15960.000	24.90	19.86	44.76	-9.24	54.00	200	266	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

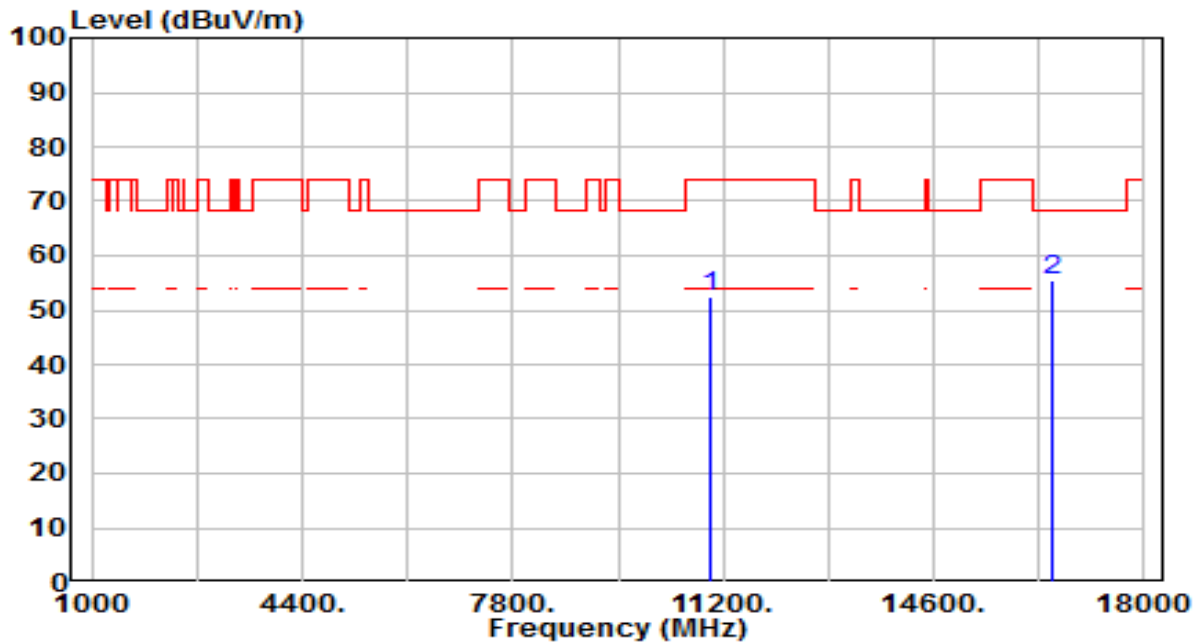


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	10640.000	34.94	18.56	53.50	-20.50	74.00	200	225	Peak
2	10640.000	25.40	18.56	43.96	-10.04	54.00	200	225	Average
3	* 15960.000	35.62	19.86	55.48	-18.52	74.00	200	101	Peak
4	* 15960.000	26.10	19.86	45.96	-8.04	54.00	200	101	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

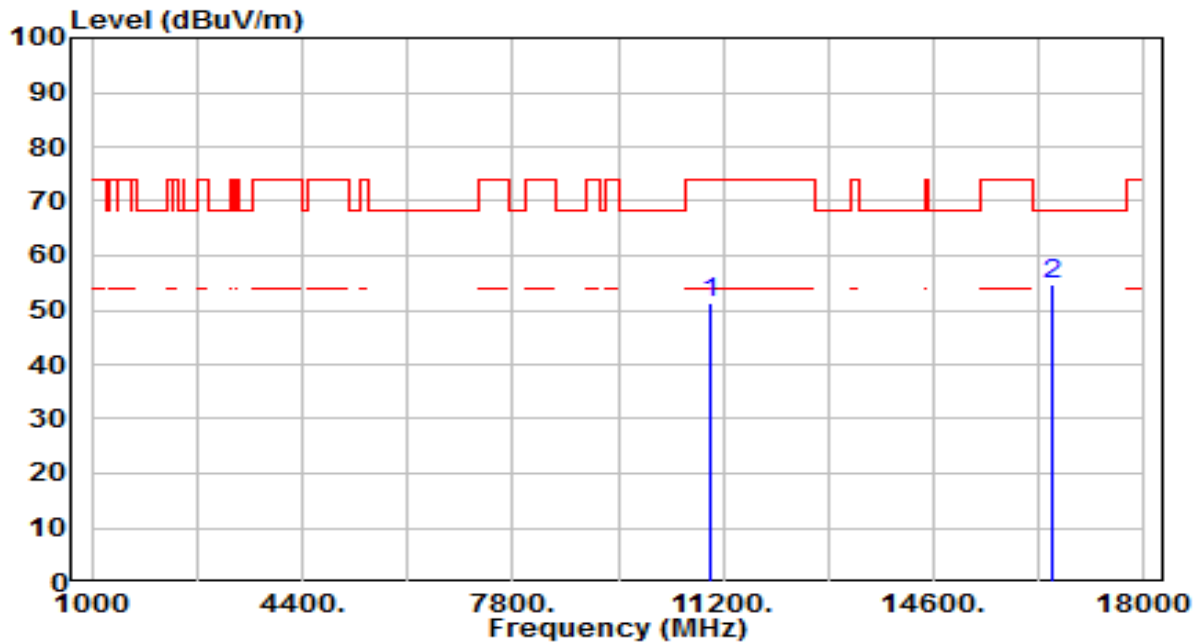


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	33.64	18.88	52.52	-21.48	74.00	200	162	Peak
2	*	16500.000	34.82	20.64	55.46	-12.74	68.20	200	208	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

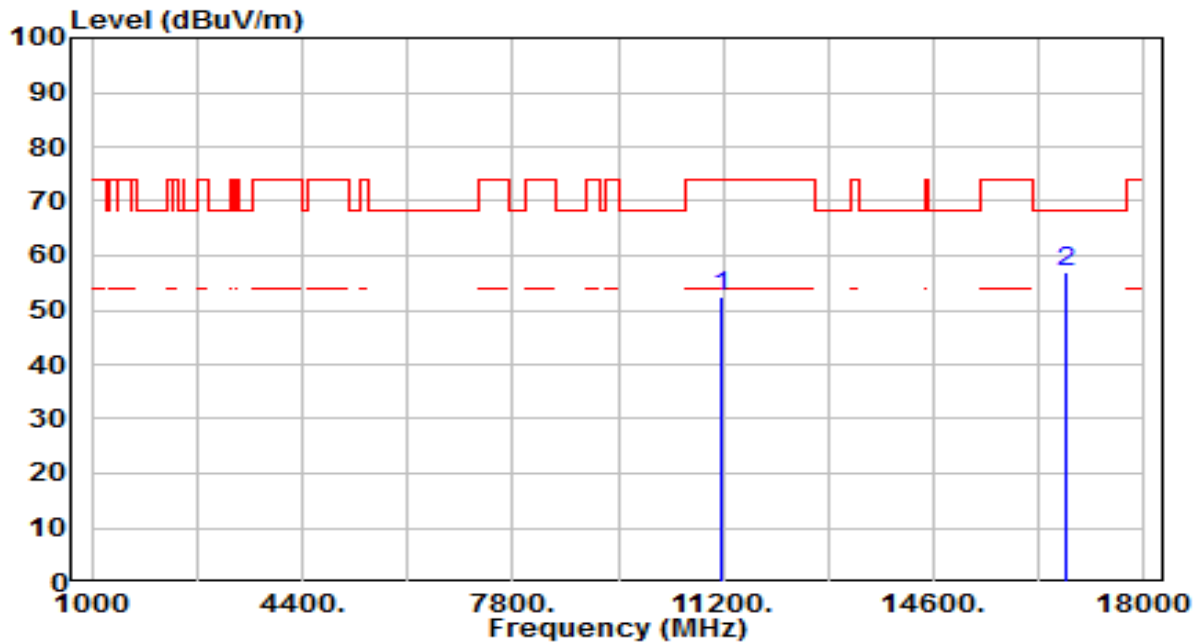


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11000.000	32.38	18.88	51.26	-22.74	74.00	200	333	Peak
2	*	16500.000	33.99	20.64	54.63	-13.57	68.20	200	187	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	By Notebook PC

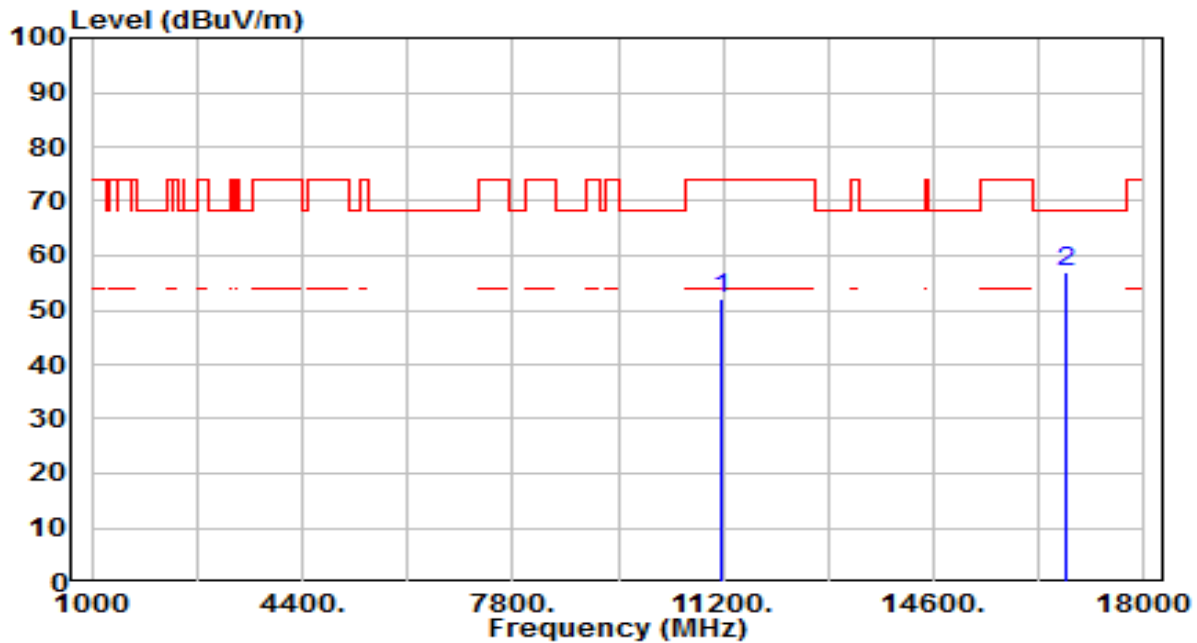


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	33.13	19.19	52.32	-21.68	74.00	200	31	Peak
2	*	16740.000	34.81	22.26	57.07	-11.13	68.20	200	166	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 116_ANT 0+1	Test Voltage	By Notebook PC

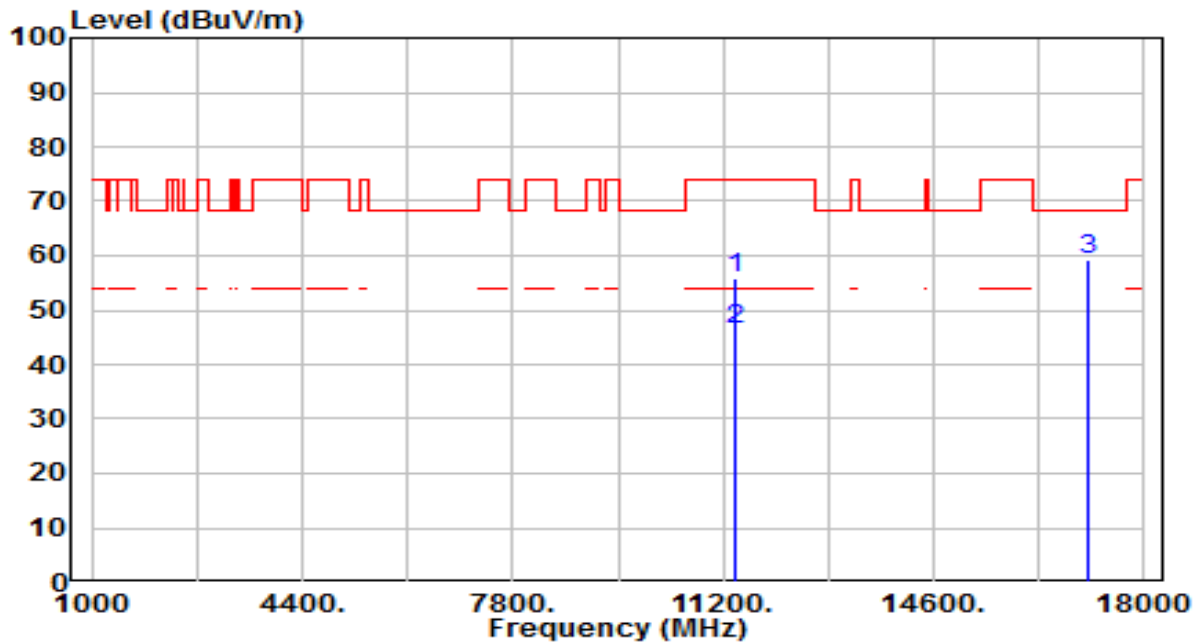


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11160.000	32.87	19.19	52.06	-21.94	74.00	200	216	Peak
2	*	16740.000	34.82	22.26	57.08	-11.12	68.20	200	110	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

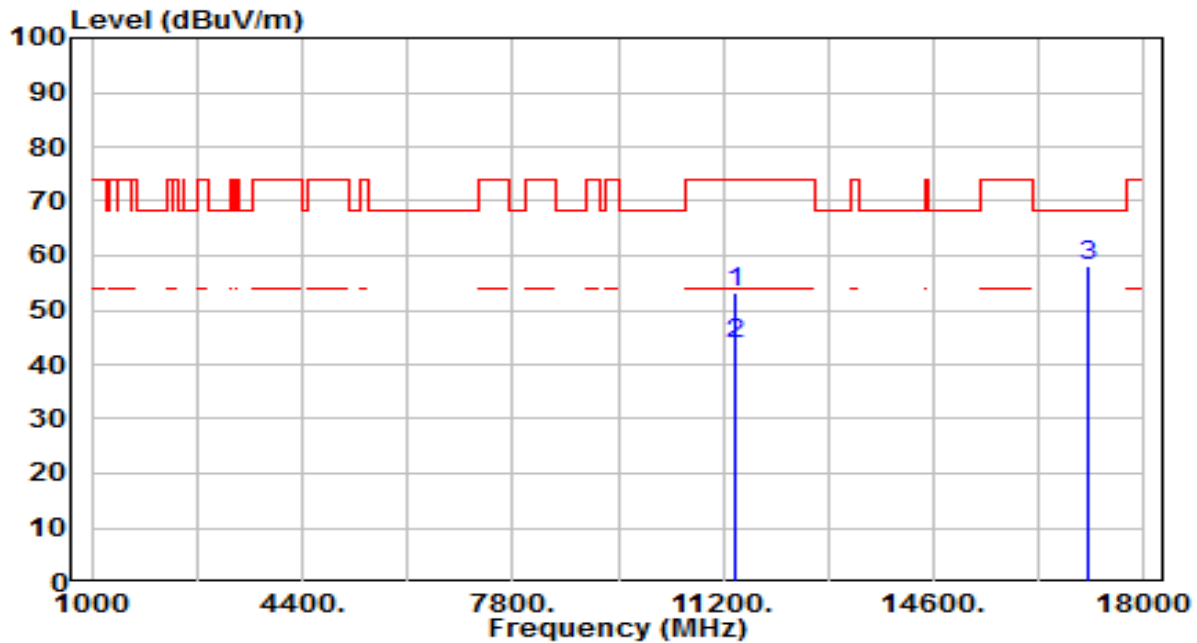


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	36.28	19.66	55.94	-18.06	74.00	200	326	Peak
2	*	11400.000	26.80	19.66	46.46	-7.54	54.00	200	326	Average
3	*	17100.000	34.32	24.76	59.08	-9.12	68.20	200	89	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

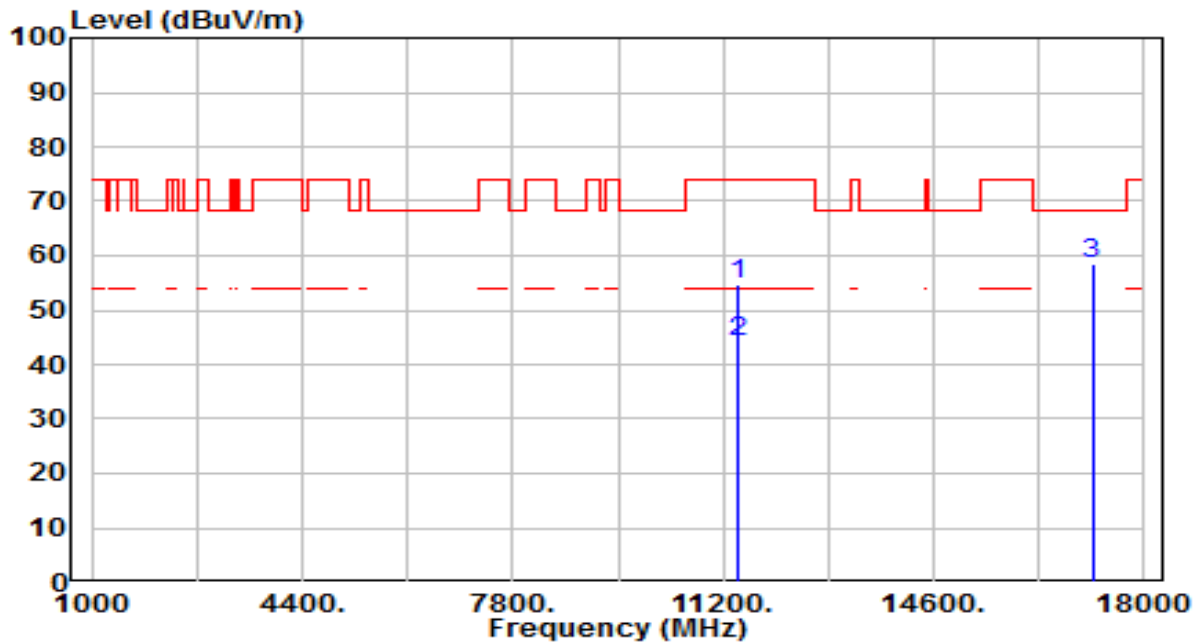


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11400.000	33.53	19.66	53.18	-20.82	74.00	200	176	Peak
2	*	11400.000	24.10	19.66	43.76	-10.24	54.00	200	176	Average
3	*	17100.000	33.29	24.76	58.05	-10.15	68.20	200	236	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	By Notebook PC

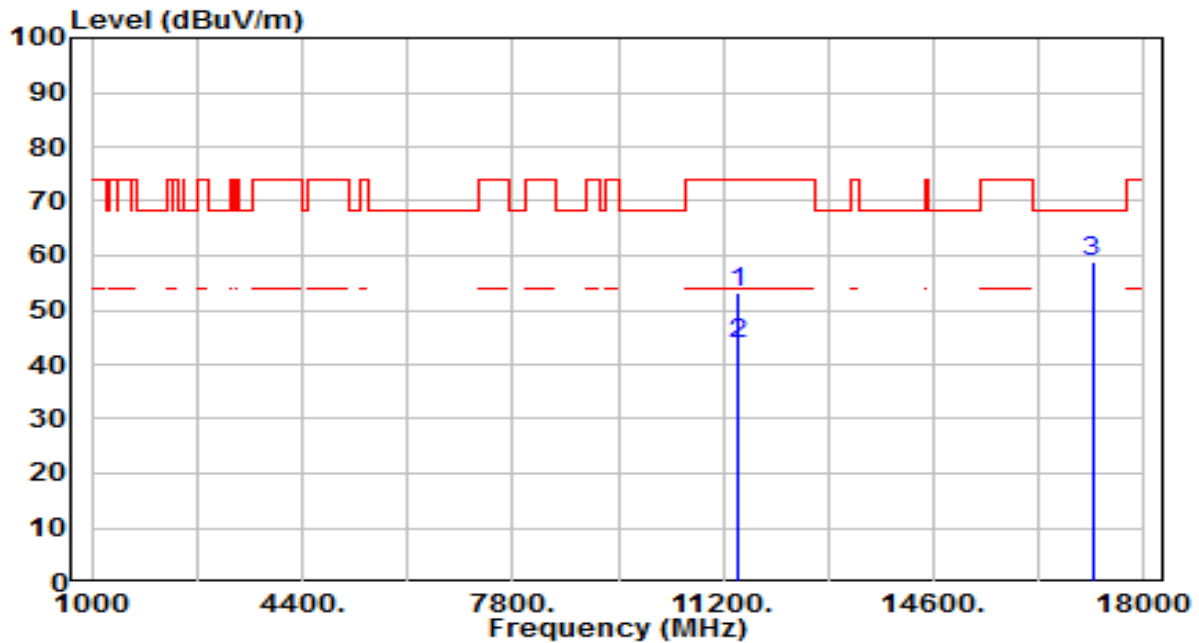


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	35.10	19.73	54.83	-19.17	74.00	200	45	Peak
2	*	11440.000	24.50	19.73	44.23	-9.77	54.00	200	45	Average
3	*	17160.000	33.35	25.21	58.56	-9.64	68.20	200	358	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 144_ANT 0+1	Test Voltage	By Notebook PC

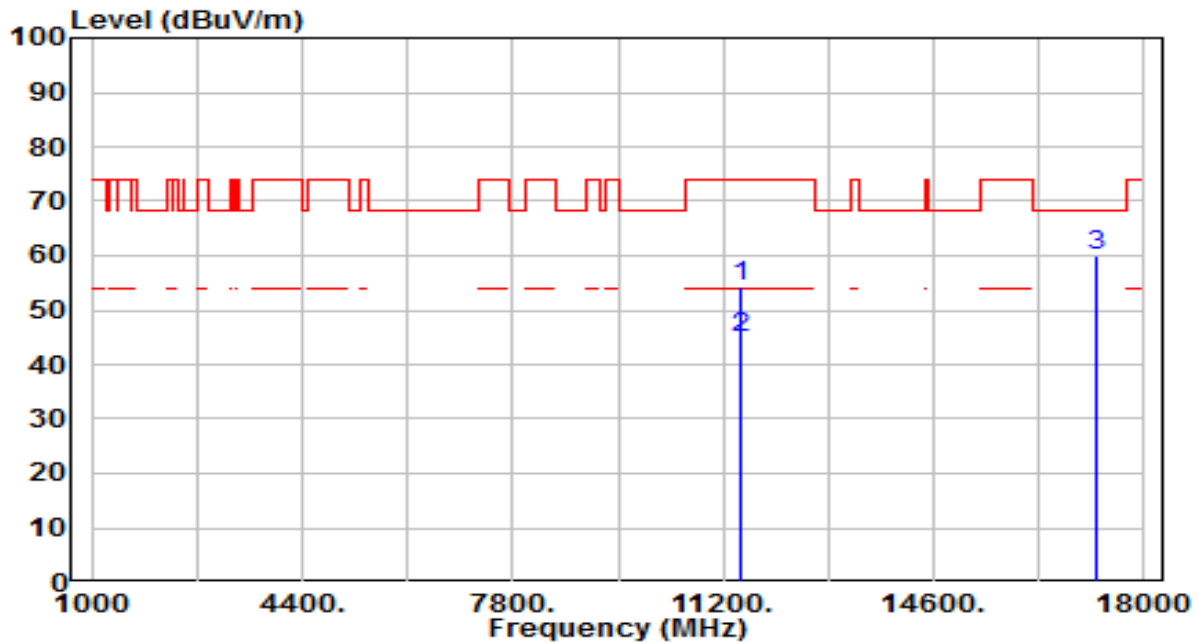


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11440.000	33.53	19.73	53.26	-20.74	74.00	200	158	Peak
2	*	11440.000	24.10	19.73	43.83	-10.17	54.00	200	158	Average
3	*	17160.000	33.63	25.21	58.84	-9.36	68.20	200	183	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

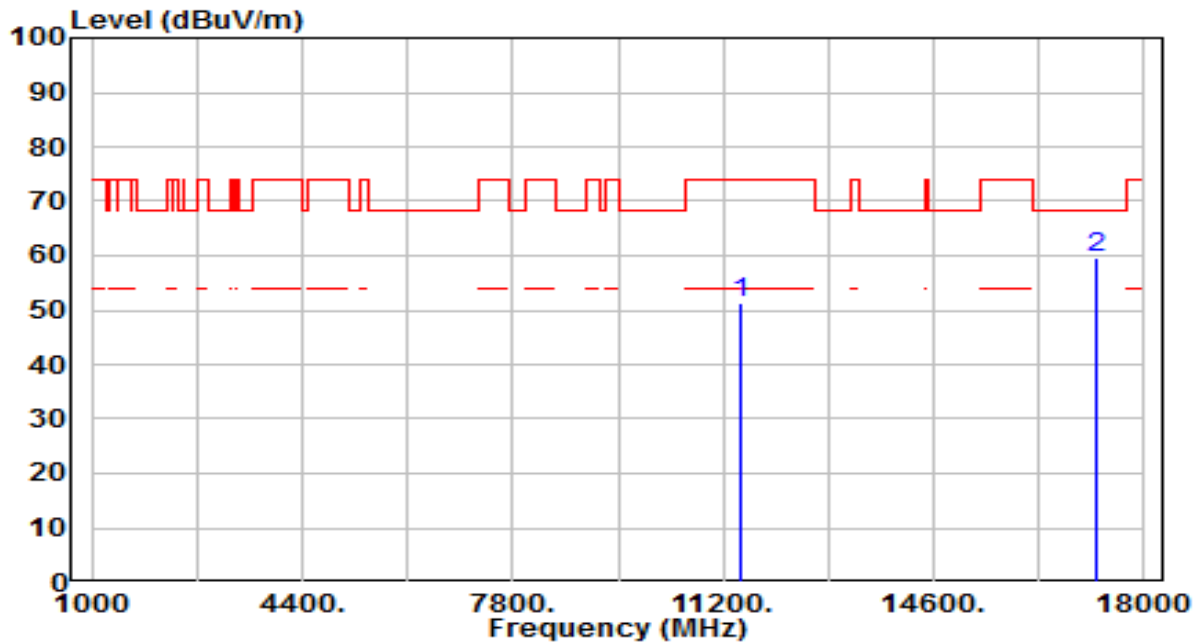


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	34.54	19.83	54.37	-19.63	74.00	200	288	Peak
2	*	11490.000	24.90	19.83	44.73	-9.27	54.00	200	288	Average
3	*	17235.000	34.24	25.76	60.00	-8.20	68.20	200	88	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

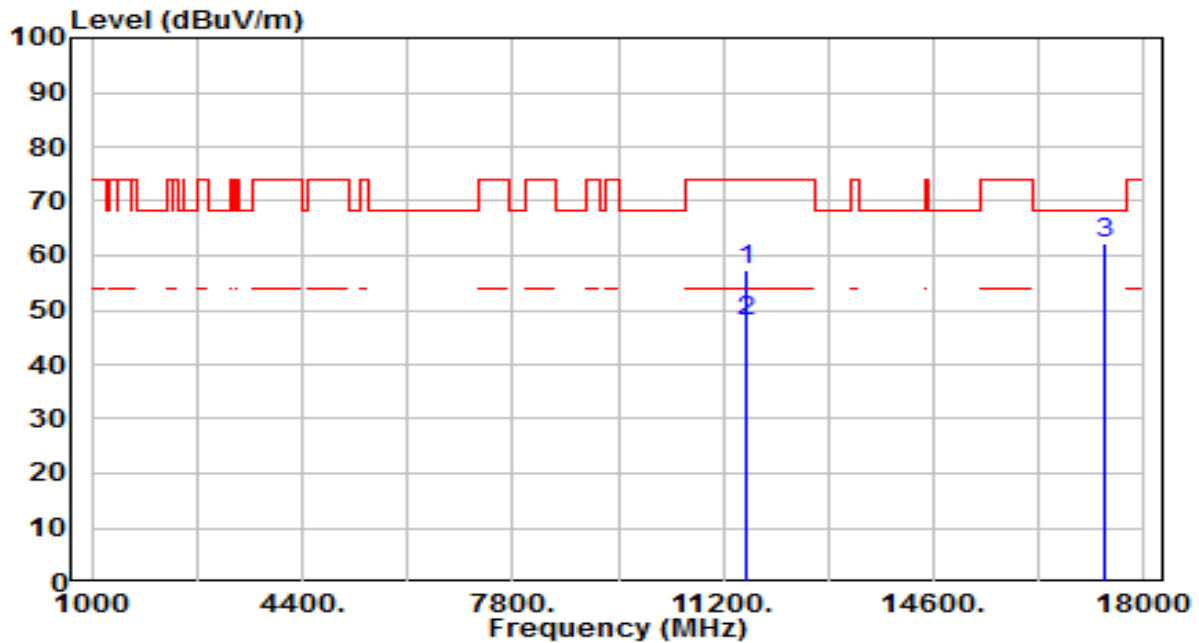


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11490.000	31.59	19.83	51.42	-22.58	74.00	200	325	Peak
2	*	17235.000	33.84	25.76	59.60	-8.60	68.20	200	225	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	By Notebook PC

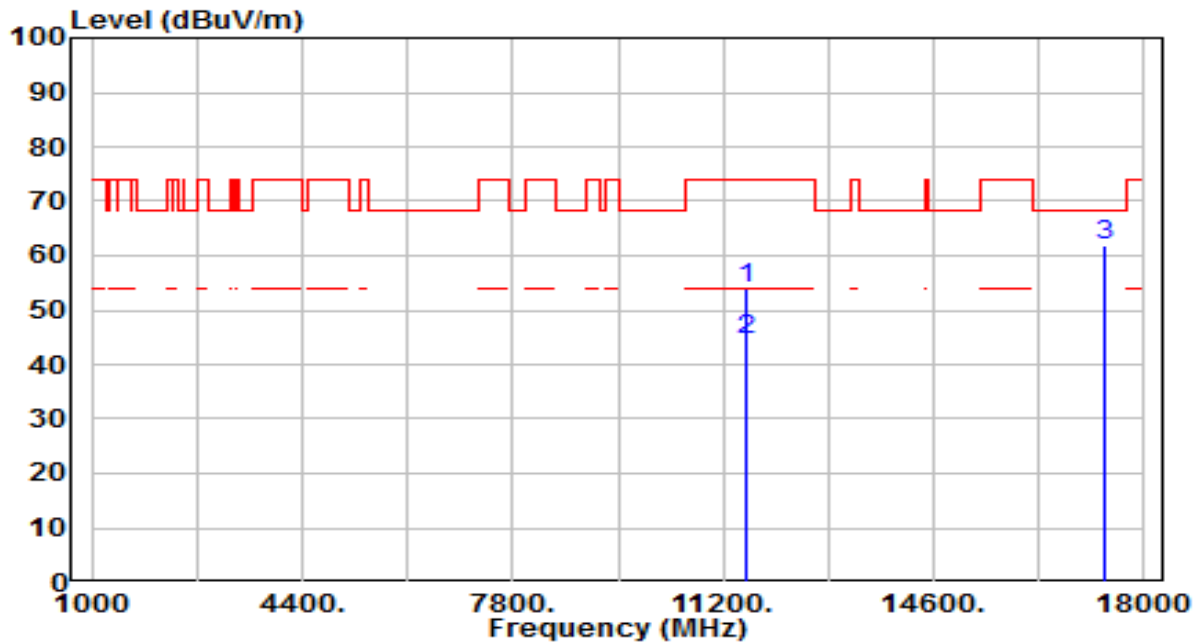


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	37.64	19.72	57.36	-16.64	74.00	200	272	Peak
2	*	11570.000	28.20	19.72	47.92	-6.08	54.00	200	272	Average
3	*	17355.000	35.64	26.65	62.29	-5.91	68.20	200	254	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 157_ANT 0+1	Test Voltage	By Notebook PC

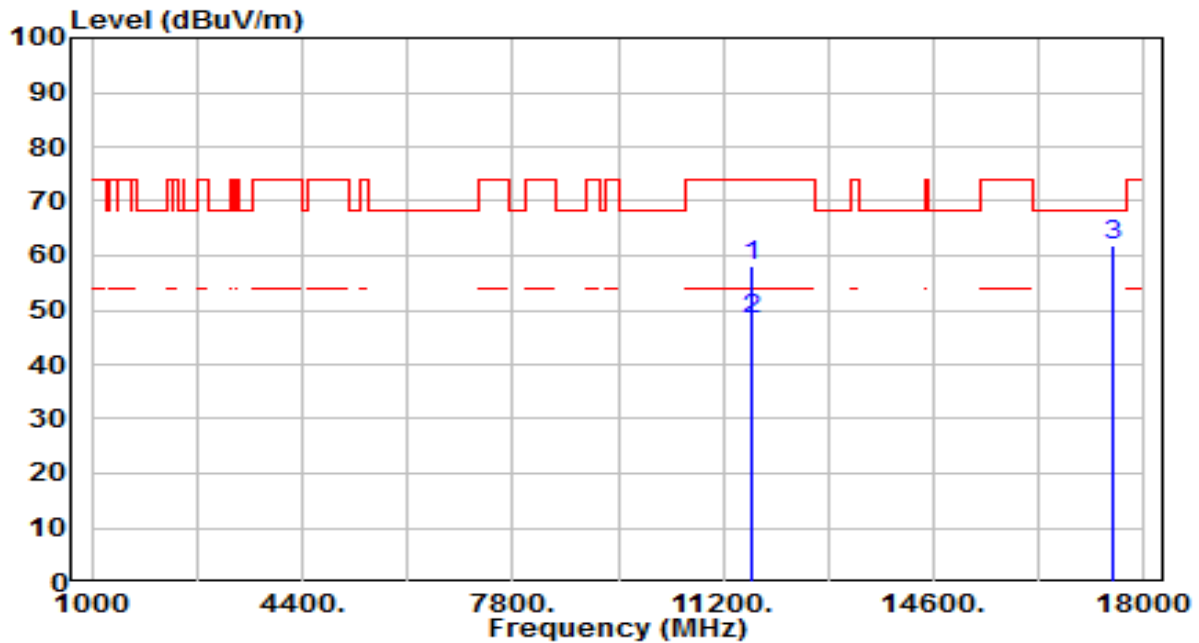


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11570.000	34.17	19.72	53.89	-20.11	74.00	200	171	Peak
2	*	11570.000	24.70	19.72	44.42	-9.58	54.00	200	171	Average
3	*	17355.000	35.16	26.65	61.82	-6.38	68.20	200	108	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

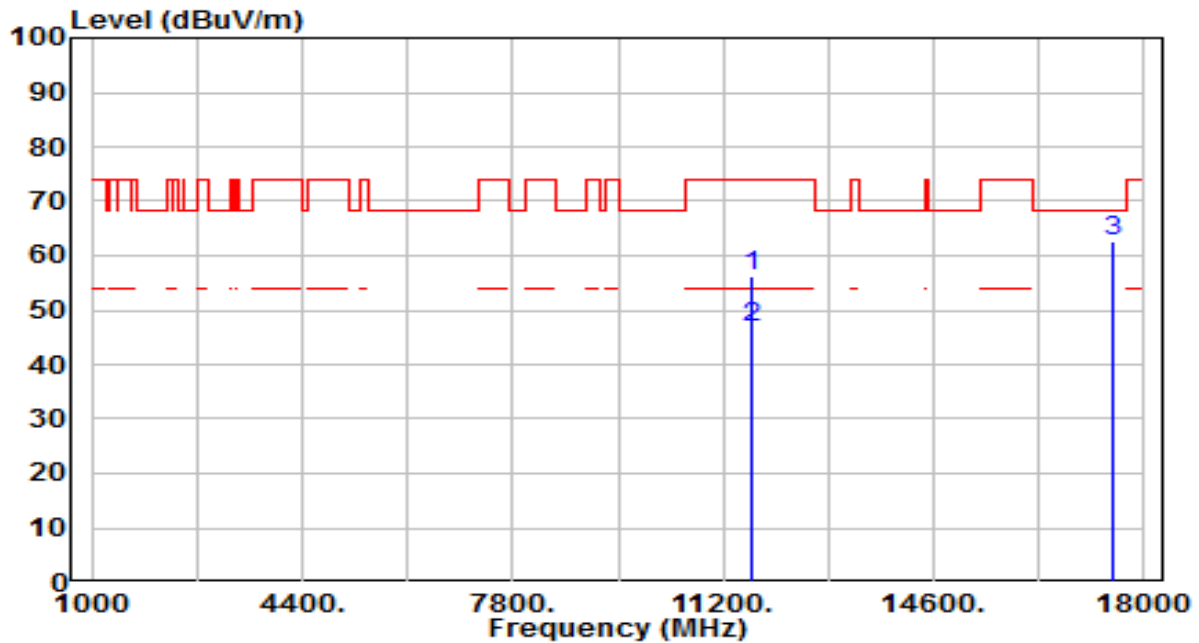


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	38.36	19.57	57.93	-16.07	74.00	200	279	Peak
2	*	11650.000	28.90	19.57	48.47	-5.53	54.00	200	279	Average
3	*	17475.000	34.24	27.54	61.78	-6.42	68.20	200	95	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

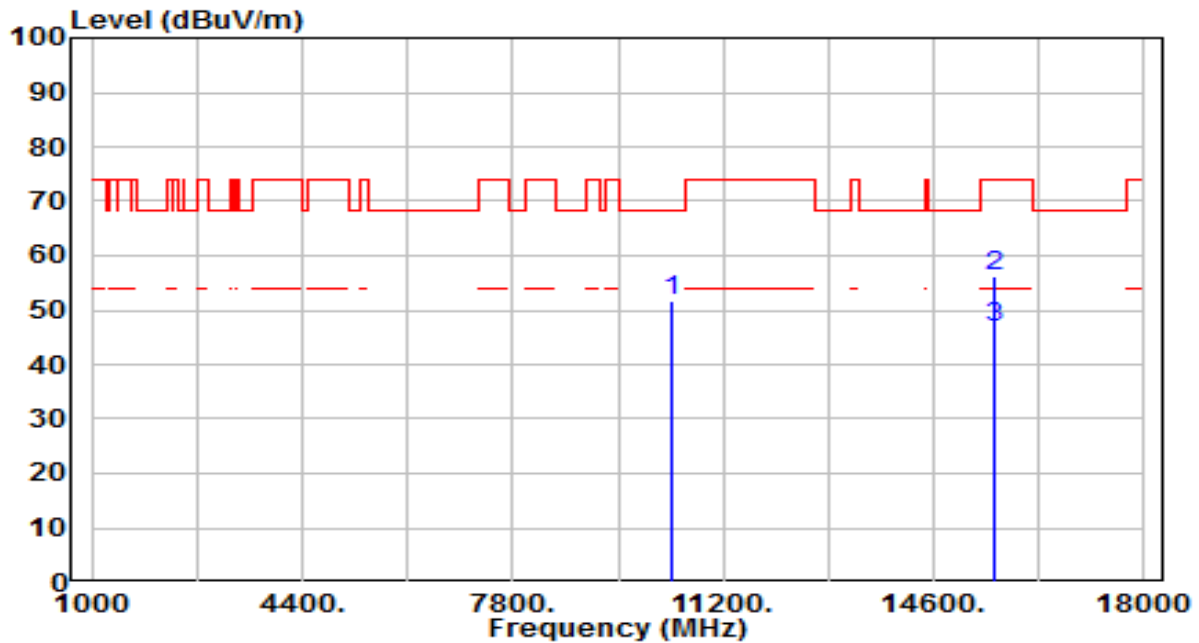


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11650.000	36.63	19.57	56.20	-17.80	74.00	200	320	Peak
2	*	11650.000	27.20	19.57	46.77	-7.23	54.00	200	320	Average
3	*	17475.000	35.17	27.54	62.72	-5.48	68.20	200	158	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

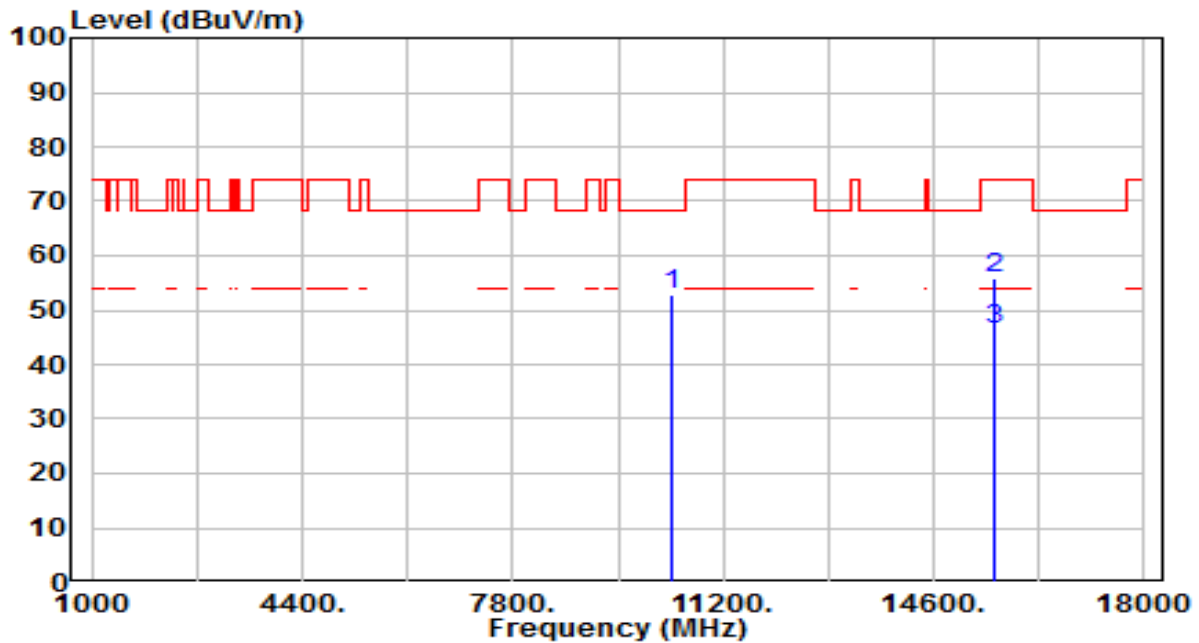


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	33.64	17.95	51.59	-16.61	68.20	200	318	Peak
2		15570.000	34.99	21.05	56.05	-17.95	74.00	200	92	Peak
3	*	15570.000	25.60	21.05	46.65	-7.35	54.00	200	92	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

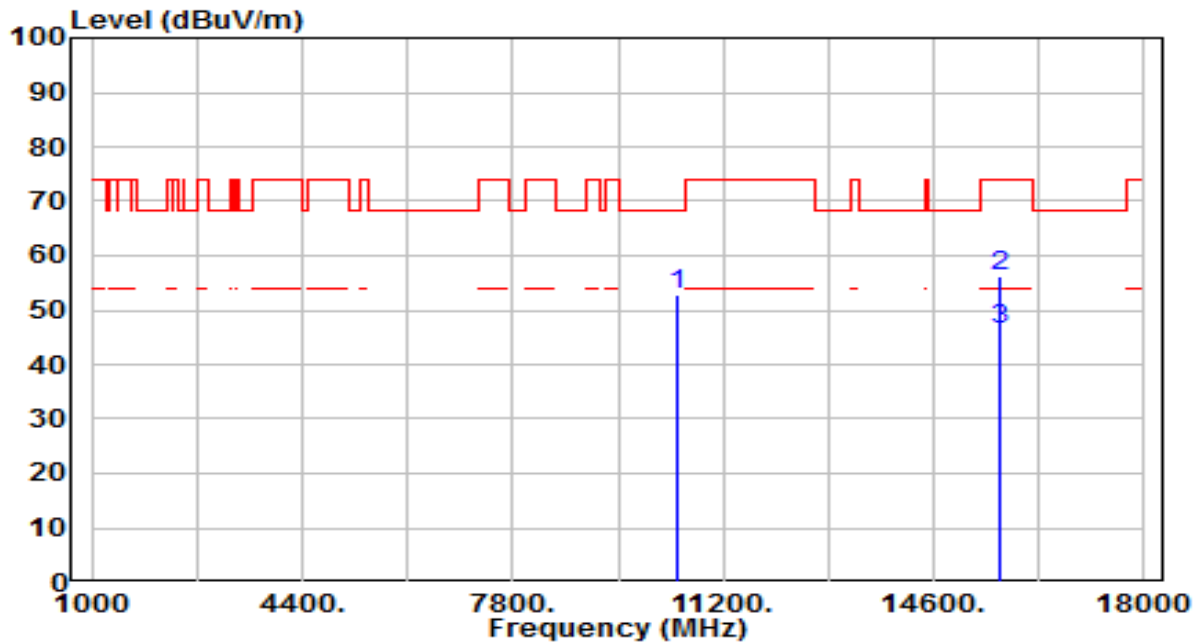


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10380.000	34.82	17.95	52.77	-15.43	68.20	200	239	Peak
2		15570.000	34.84	21.05	55.89	-18.11	74.00	200	111	Peak
3	*	15570.000	25.30	21.05	46.35	-7.65	54.00	200	111	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	By Notebook PC

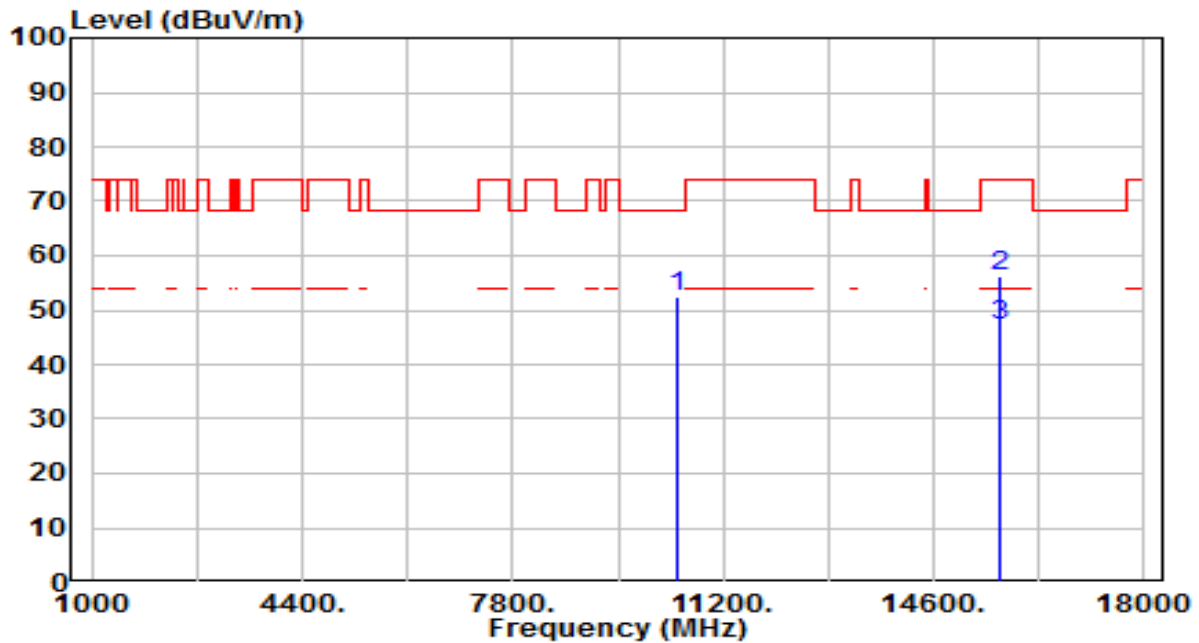


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	34.48	18.27	52.76	-15.44	68.20	200	308	Peak
2		15690.000	35.40	20.69	56.09	-17.91	74.00	200	333	Peak
3	*	15690.000	25.90	20.69	46.59	-7.41	54.00	200	333	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 46_ANT 0+1	Test Voltage	By Notebook PC

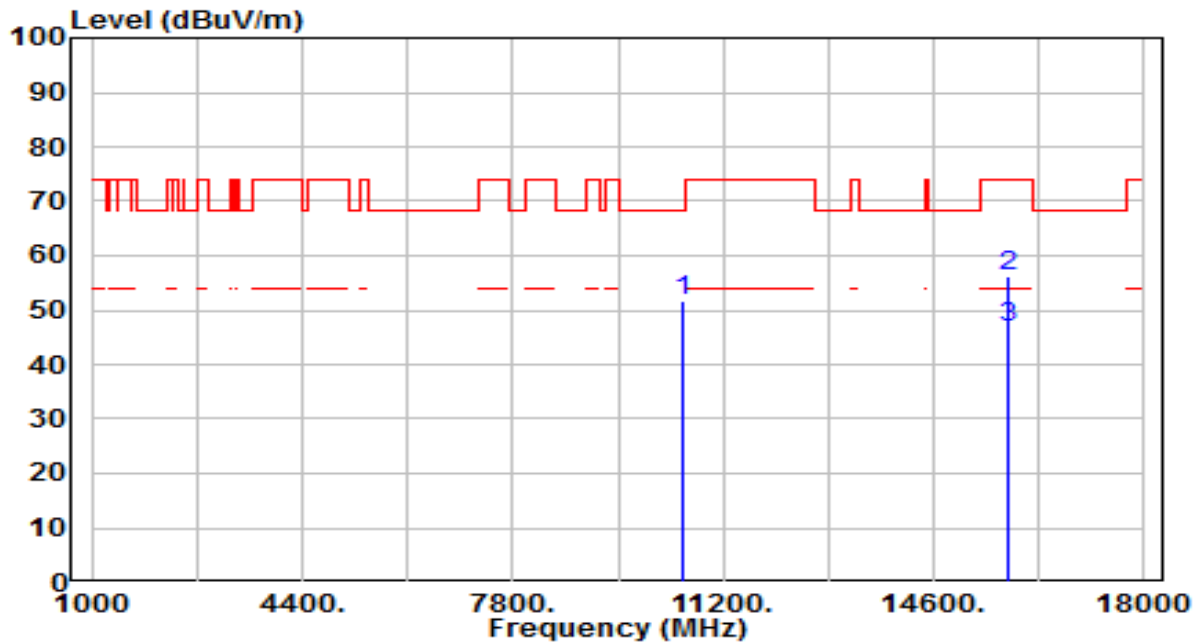


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10460.000	34.23	18.27	52.51	-15.69	68.20	200	209	Peak
2		15690.000	35.72	20.69	56.40	-17.60	74.00	200	336	Peak
3	*	15690.000	26.30	20.69	46.99	-7.01	54.00	200	336	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	By Notebook PC

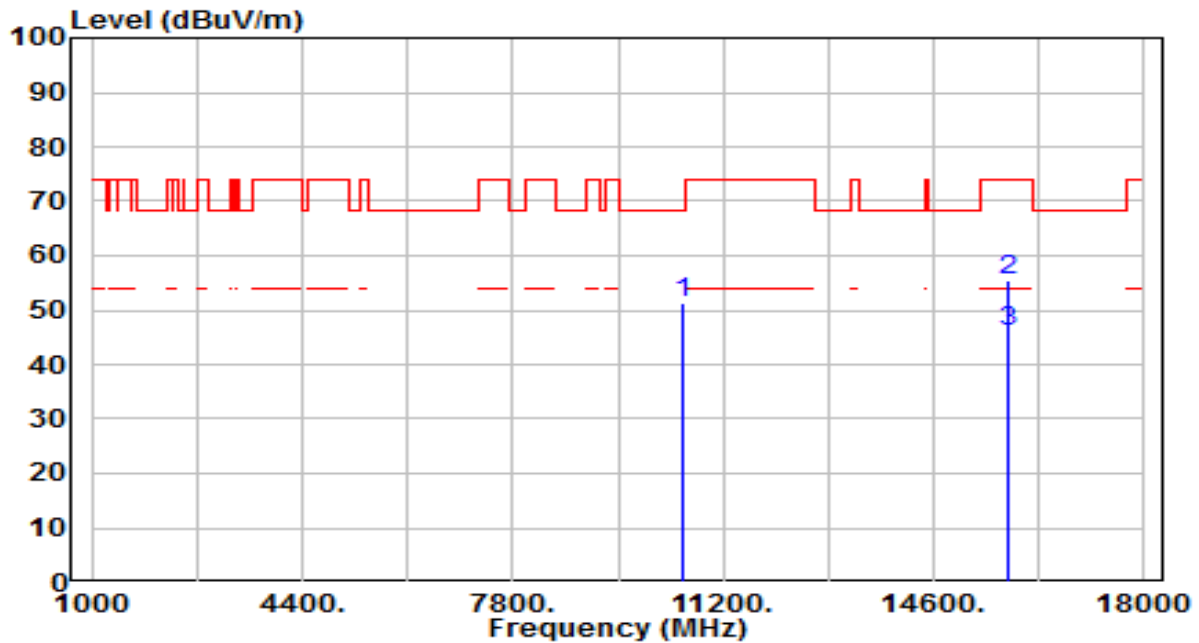


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	33.37	18.47	51.84	-16.36	68.20	200	248	Peak
2		15810.000	35.86	20.32	56.18	-17.82	74.00	200	359	Peak
3	*	15810.000	26.50	20.32	46.82	-7.18	54.00	200	359	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 54_ANT 0+1	Test Voltage	By Notebook PC

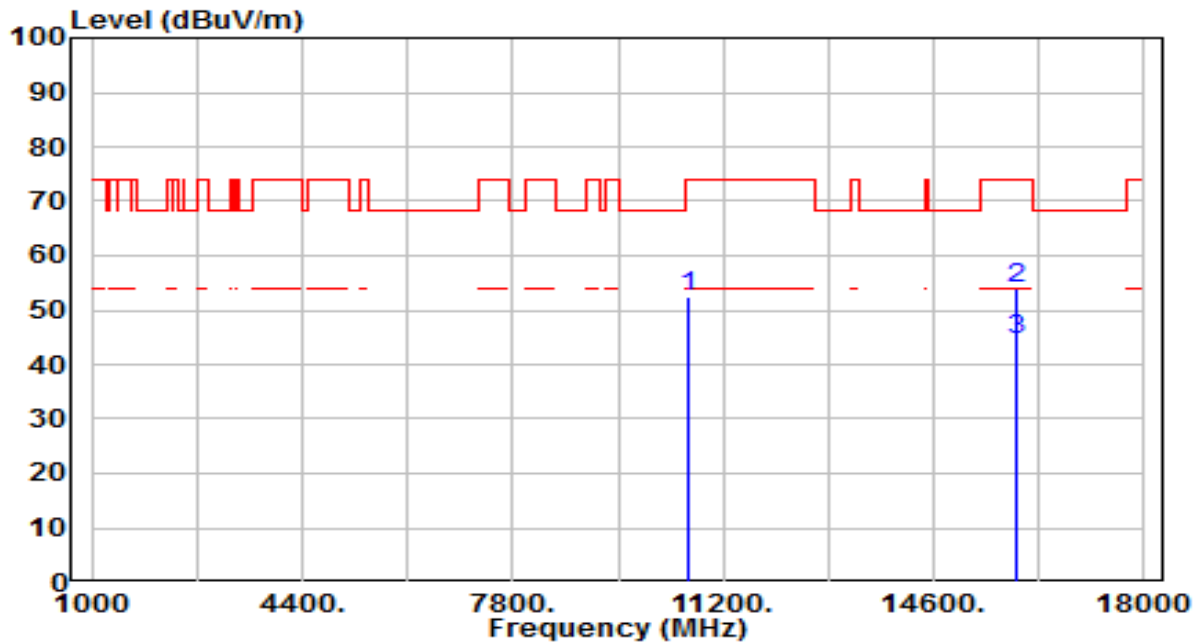


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10540.000	32.73	18.47	51.20	-17.00	68.20	200	187	Peak
2		15810.000	35.18	20.32	55.50	-18.50	74.00	200	159	Peak
3	*	15810.000	25.70	20.32	46.02	-7.98	54.00	200	159	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

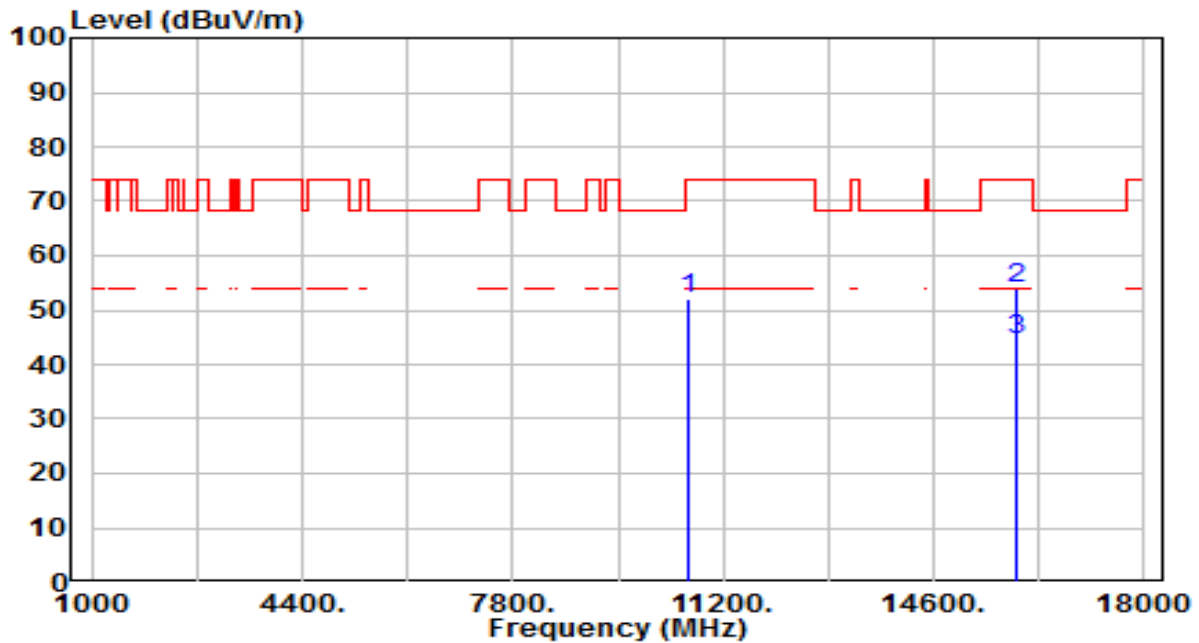


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10620.000	33.88	18.54	52.43	-21.57	74.00	200	124	Peak
2	*	15930.000	34.15	19.95	54.10	-19.90	74.00	200	173	Peak
3	*	15930.000	24.75	19.95	44.70	-9.30	54.00	200	173	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

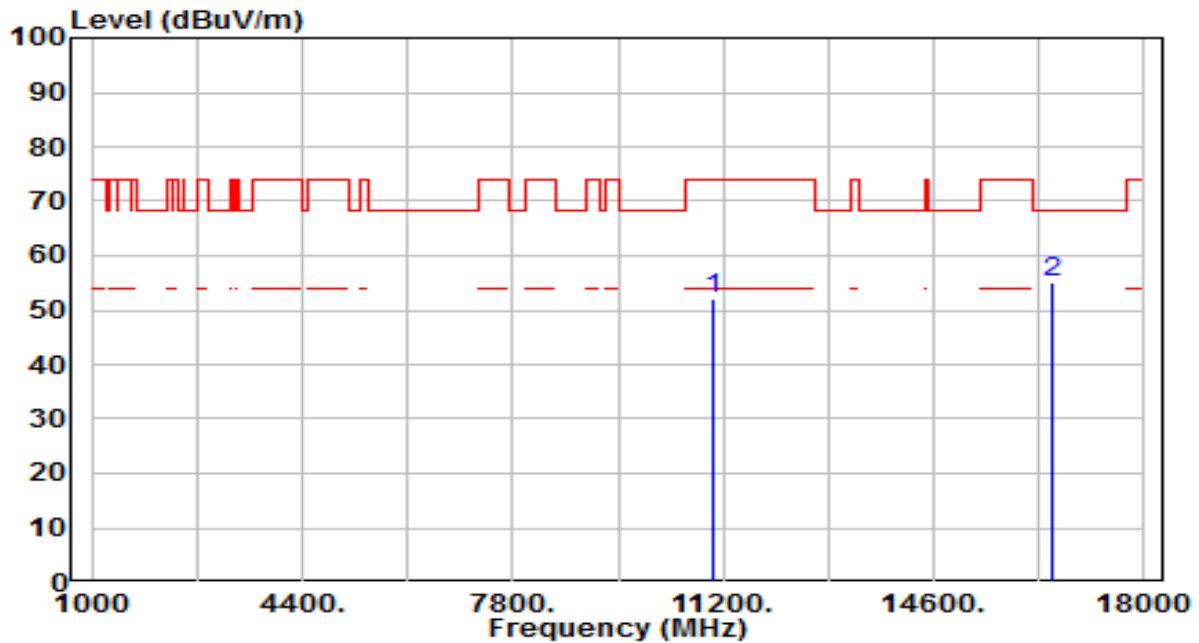


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		10620.000	33.37	18.54	51.91	-22.09	74.00	200	342	Peak
2	*	15930.000	34.20	19.95	54.15	-19.85	74.00	200	78	Peak
3	*	15930.000	24.70	19.95	44.65	-9.35	54.00	200	78	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

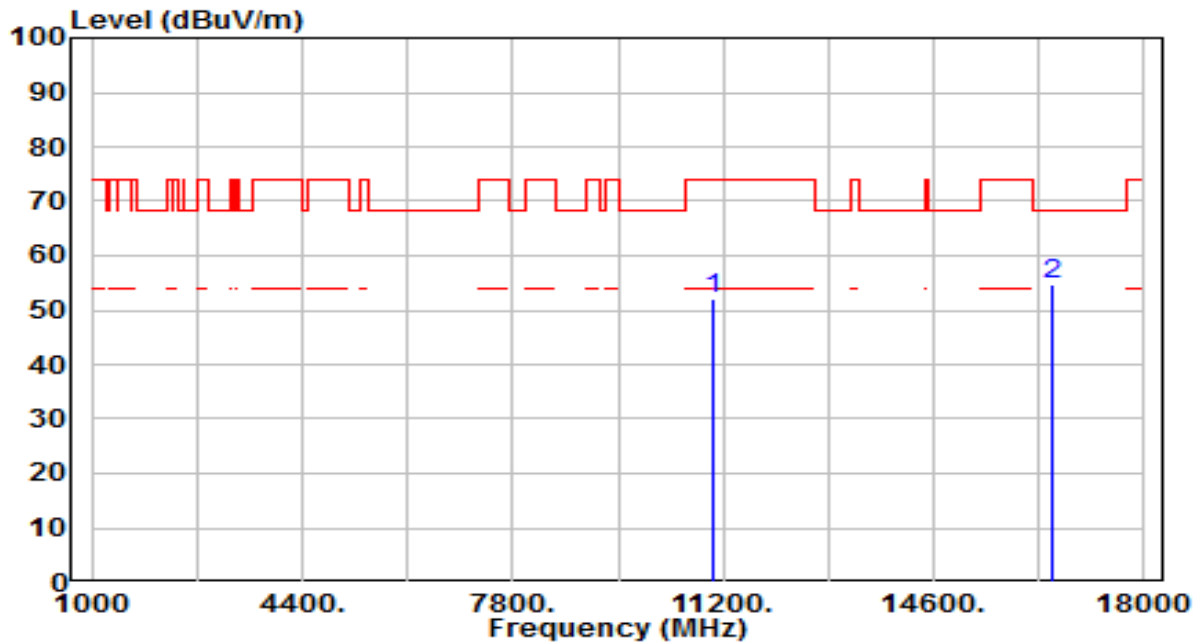


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	33.08	18.92	52.00	-22.00	74.00	200	252	Peak
2	*	16530.000	34.40	20.84	55.24	-12.96	68.20	200	51	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

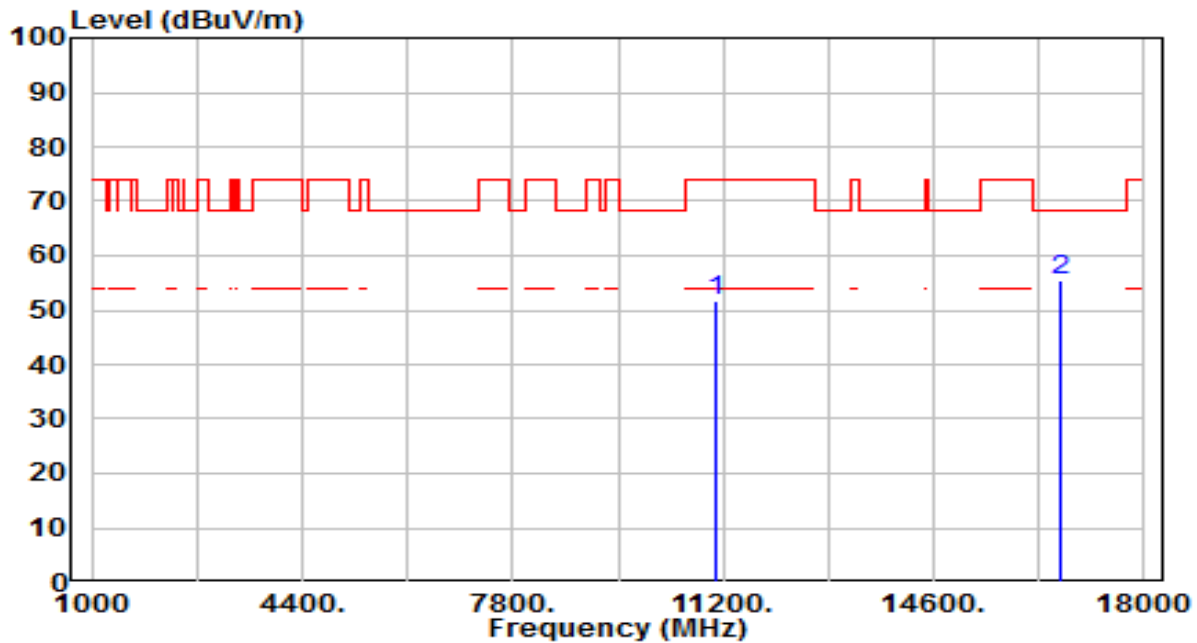


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11020.000	33.19	18.92	52.11	-21.89	74.00	200	313	Peak
2	*	16530.000	34.04	20.84	54.88	-13.32	68.20	200	20	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	By Notebook PC

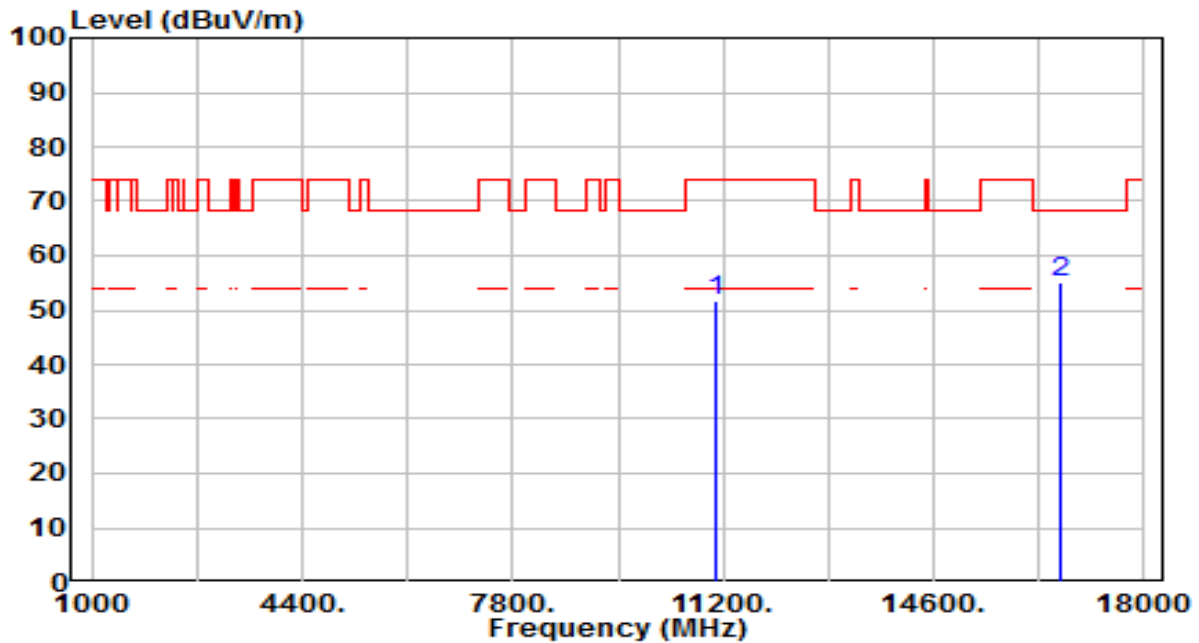


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	32.55	19.07	51.63	-22.37	74.00	200	45	Peak
2	*	16650.000	33.91	21.65	55.56	-12.64	68.20	200	73	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 110_ANT 0+1	Test Voltage	By Notebook PC

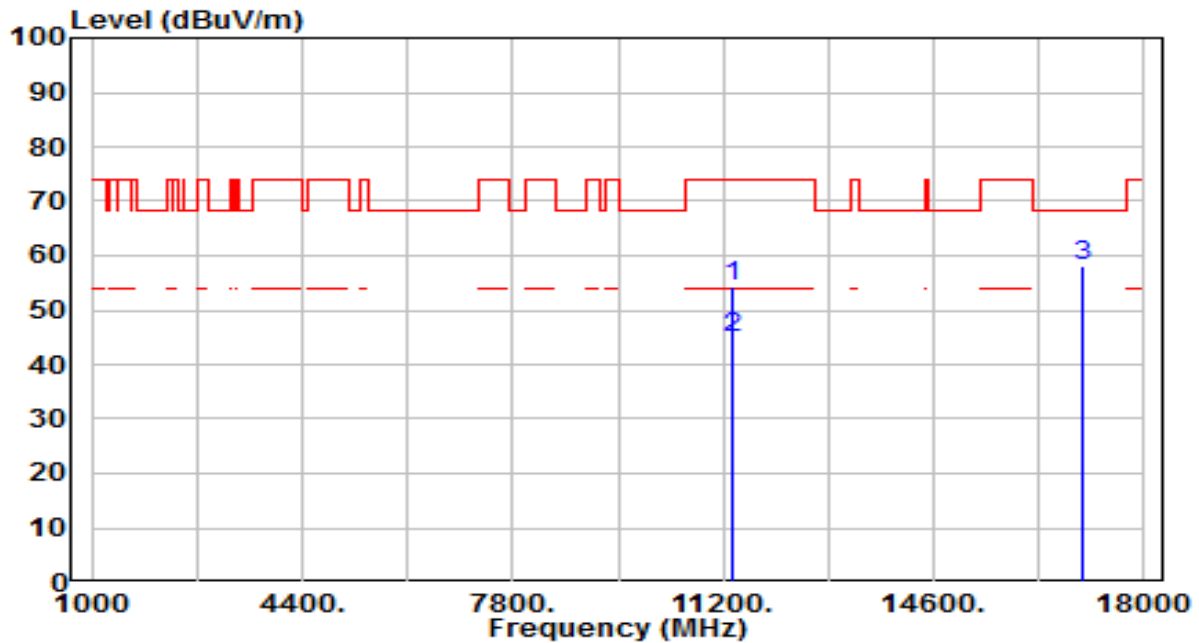


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11100.000	32.80	19.07	51.87	-22.13	74.00	200	318	Peak
2	*	16650.000	33.57	21.65	55.22	-12.98	68.20	200	265	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

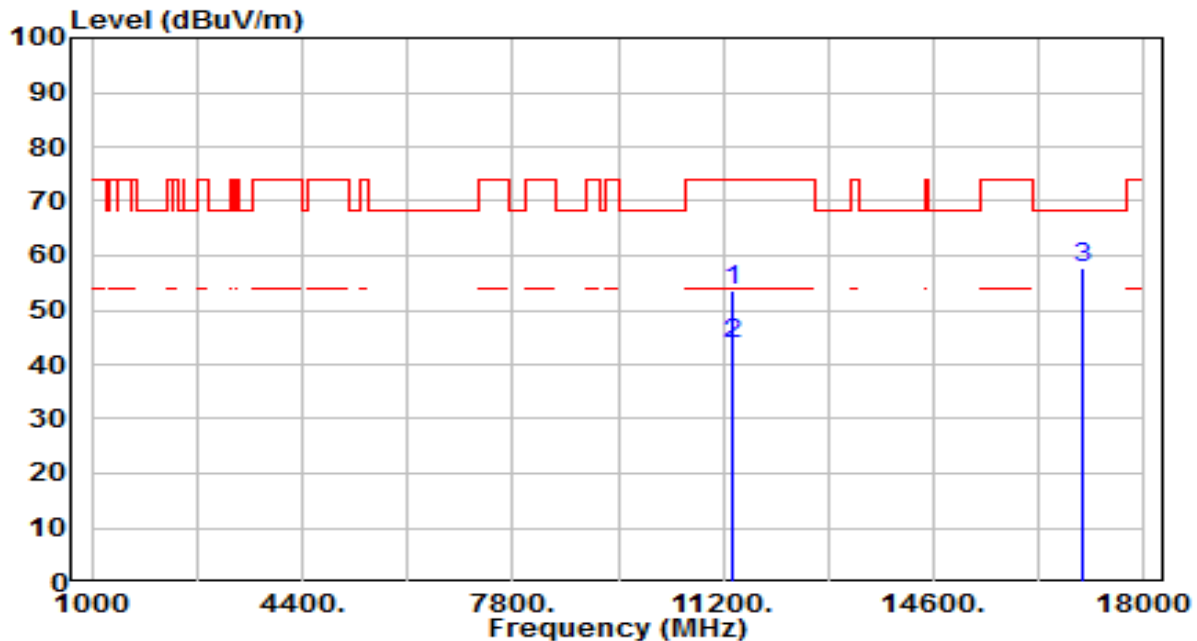


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	34.73	19.54	54.27	-19.73	74.00	200	312	Peak
2	*	11340.000	25.20	19.54	44.74	-9.26	54.00	200	312	Average
3	*	17010.000	34.03	24.09	58.12	-10.08	68.20	200	80	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

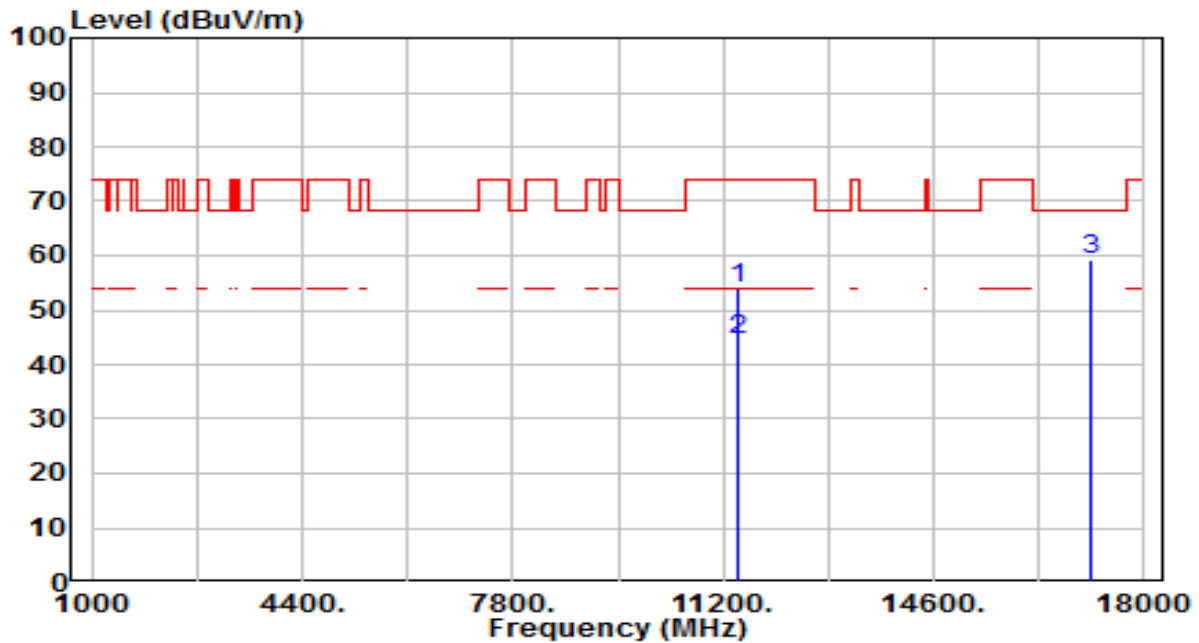


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11340.000	33.88	19.54	53.42	-20.58	74.00	200	161	Peak
2	*	11340.000	24.40	19.54	43.94	-10.06	54.00	200	161	Average
3	*	17010.000	33.72	24.09	57.81	-10.39	68.20	200	314	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	By Notebook PC

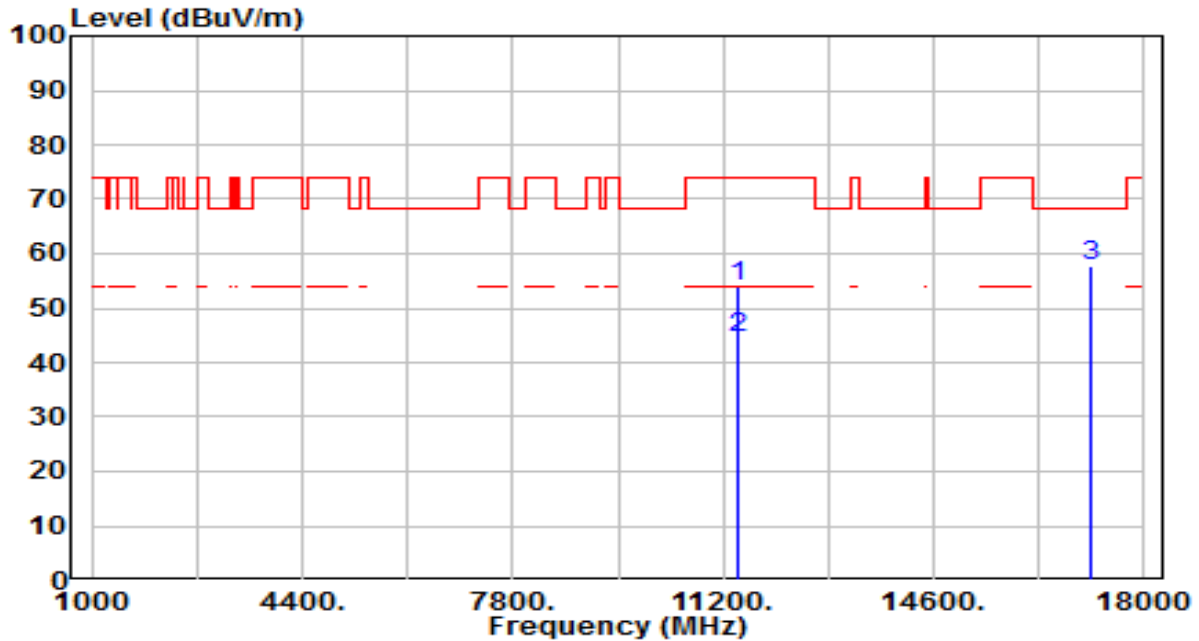


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	34.40	19.69	54.10	-19.90	74.00	200	347	Peak
2	*	11420.000	25.00	19.69	44.69	-9.31	54.00	200	347	Average
3	*	17130.000	34.22	24.98	59.20	-9.00	68.20	200	207	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 142_ANT 0+1	Test Voltage	By Notebook PC

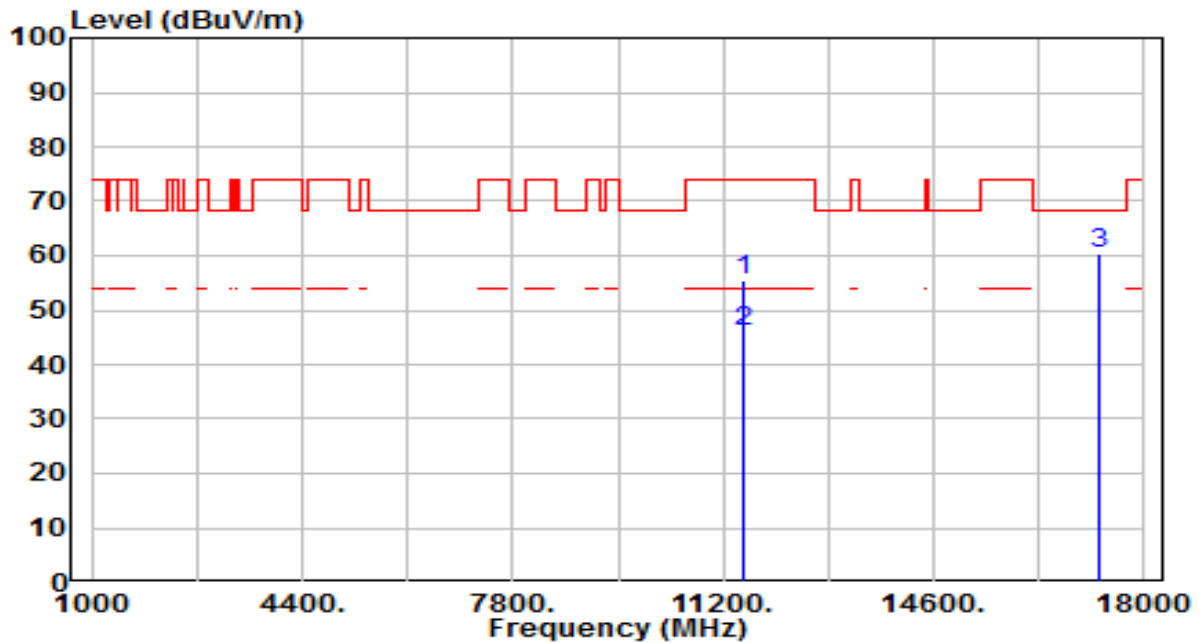


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11420.000	34.31	19.69	54.00	-20.00	74.00	200	80	Peak
2	*	11420.000	24.86	19.69	44.55	-9.45	54.00	200	80	Average
3	*	17130.000	32.79	24.98	57.77	-10.43	68.20	200	101	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

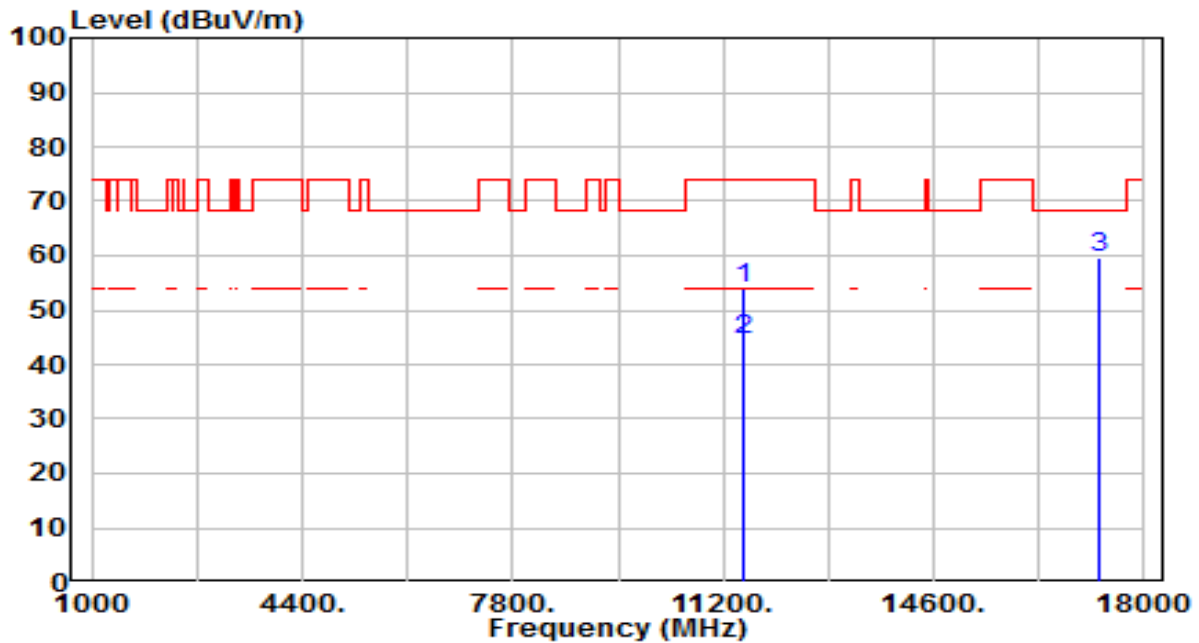


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	35.67	19.83	55.50	-18.50	74.00	200	24	Peak
2	*	11510.000	26.20	19.83	46.03	-7.97	54.00	200	24	Average
3	*	17265.000	34.51	25.99	60.49	-7.71	68.20	200	333	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

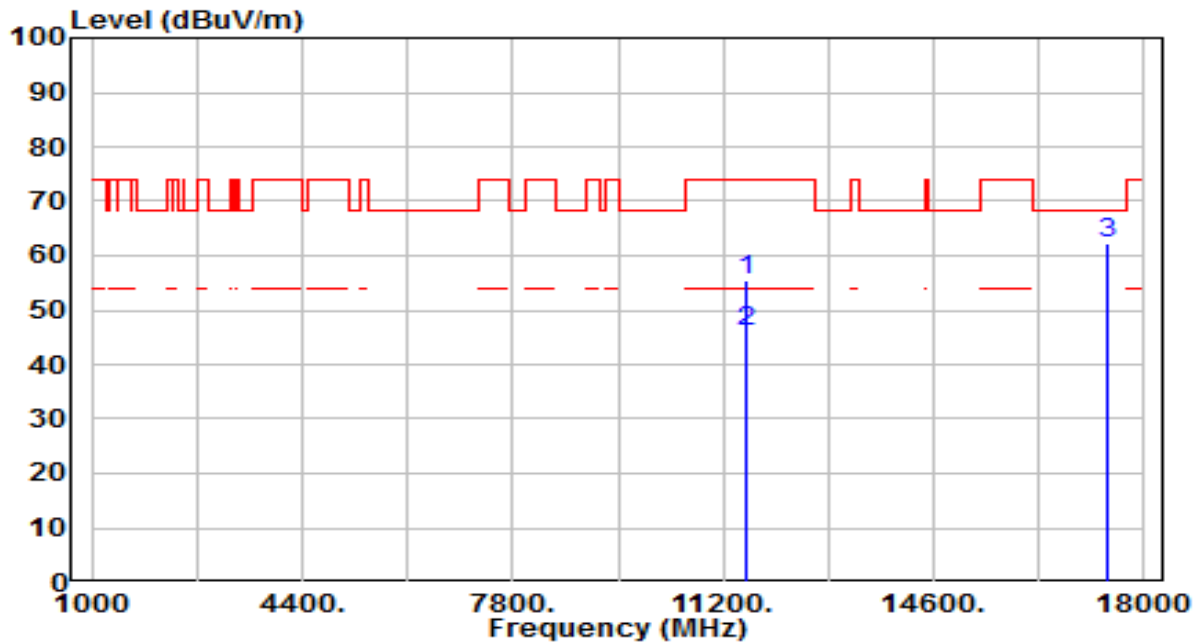


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11510.000	34.26	19.83	54.09	-19.91	74.00	200	329	Peak
2	*	11510.000	24.80	19.83	44.63	-9.37	54.00	200	329	Average
3	*	17265.000	33.63	25.99	59.62	-8.58	68.20	200	268	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

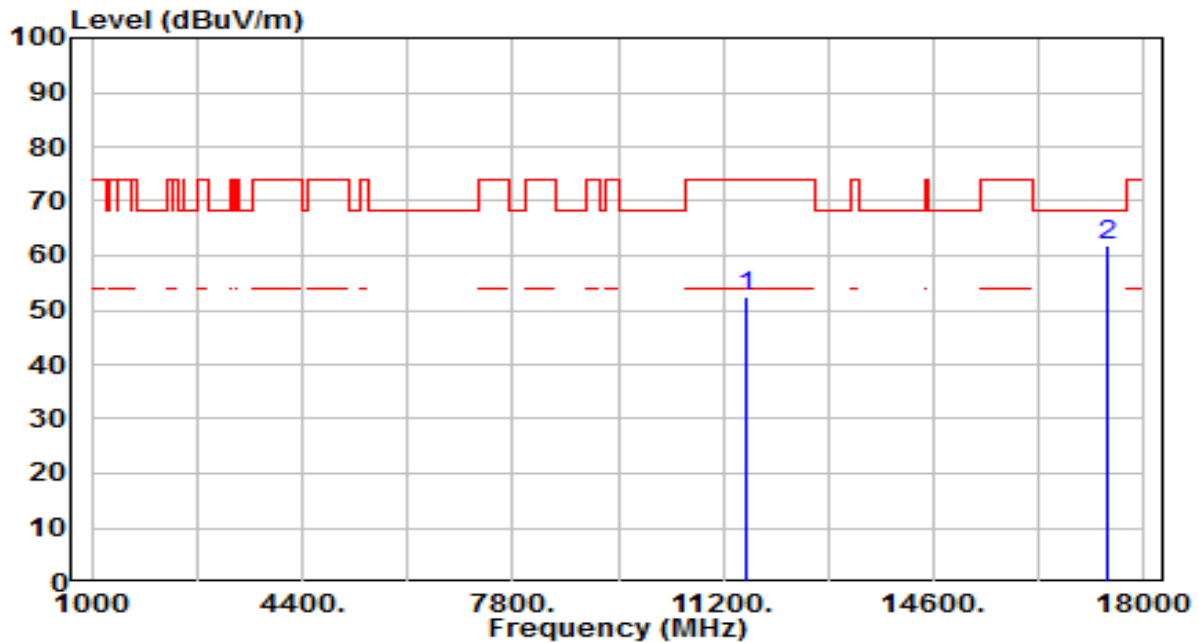


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	35.94	19.68	55.63	-18.37	74.00	200	240	Peak
2	*	11590.000	26.50	19.68	46.18	-7.82	54.00	200	240	Average
3	*	17385.000	35.35	26.88	62.22	-5.98	68.20	200	187	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

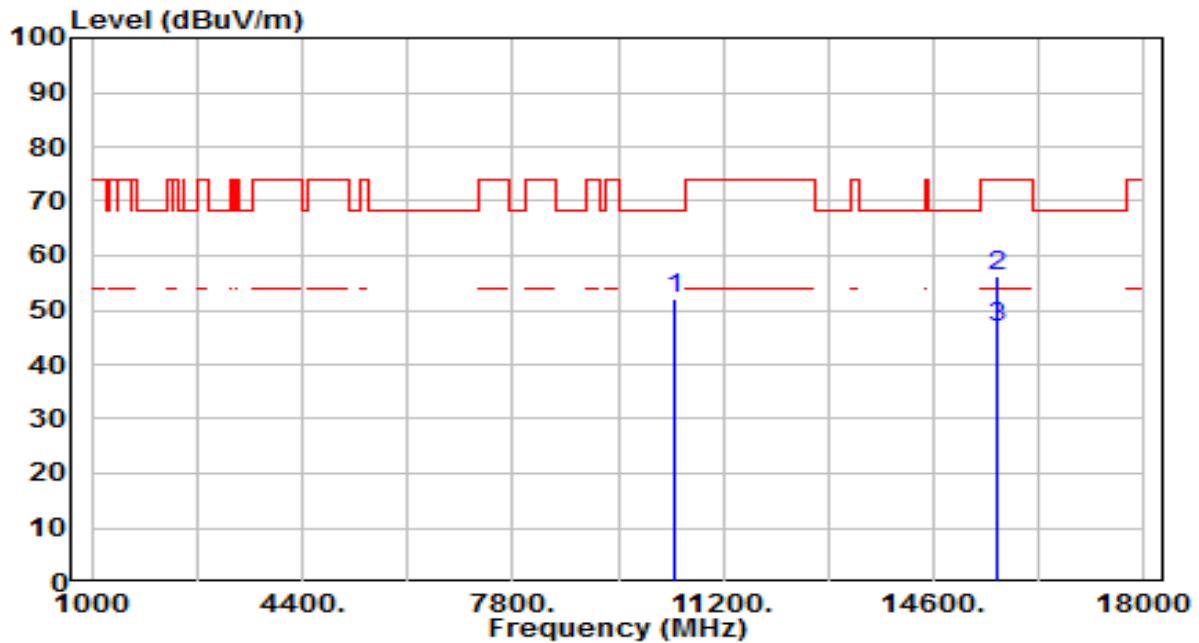


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11590.000	32.78	19.68	52.46	-21.54	74.00	200	324	Peak
2	*	17385.000	35.16	26.88	62.04	-6.16	68.20	200	278	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

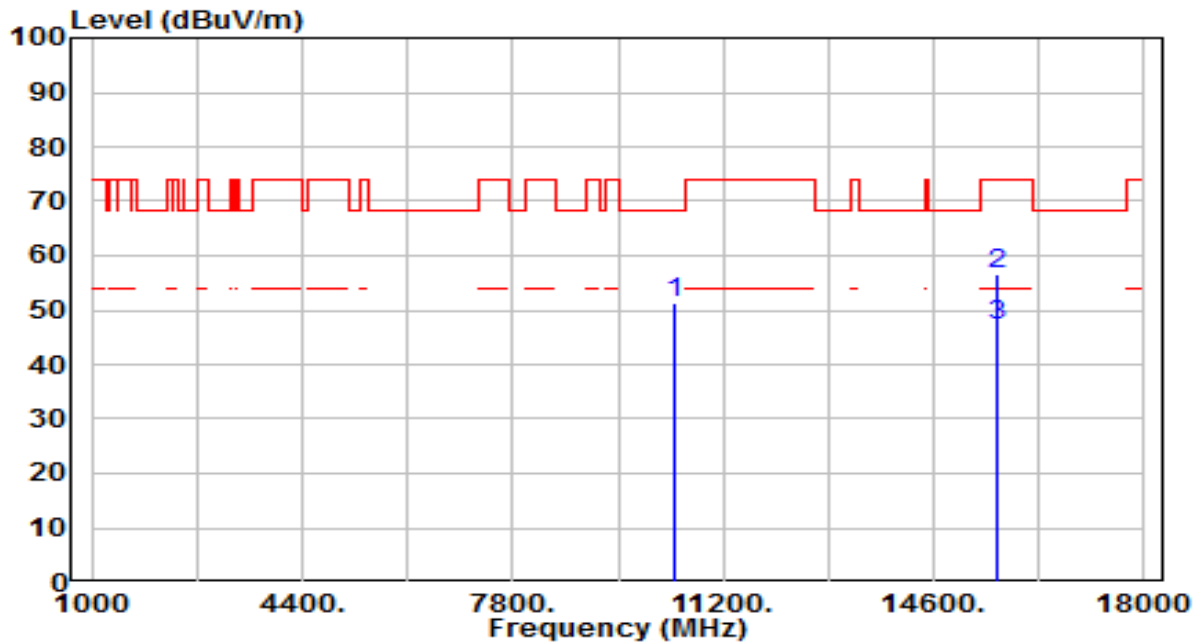


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	34.14	18.11	52.25	-15.95	68.20	200	272	Peak
2		15630.000	35.48	20.87	56.35	-17.65	74.00	200	279	Peak
3	*	15630.000	25.90	20.87	46.77	-7.23	54.00	200	279	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

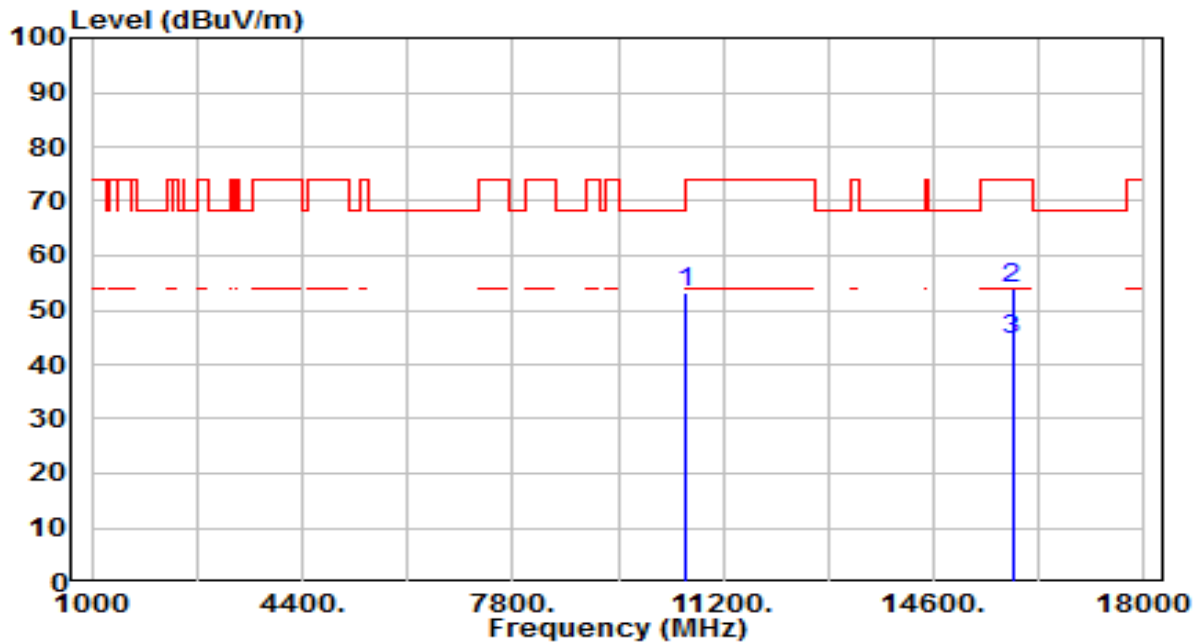


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10420.000	33.37	18.11	51.48	-16.72	68.20	200	271	Peak
2		15630.000	35.64	20.87	56.51	-17.49	74.00	200	201	Peak
3	*	15630.000	26.20	20.87	47.07	-6.93	54.00	200	201	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

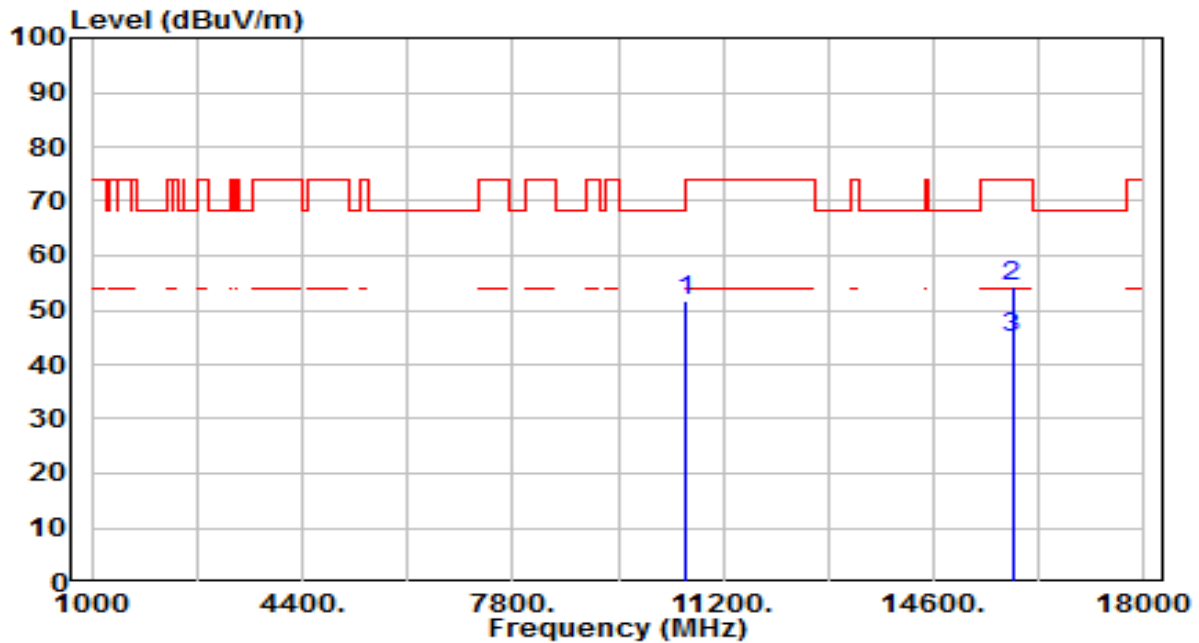


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	34.59	18.51	53.10	-15.10	68.20	200	196	Peak
2		15870.000	33.90	20.14	54.04	-19.96	74.00	200	257	Peak
3	*	15870.000	24.40	20.14	44.54	-9.46	54.00	200	257	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

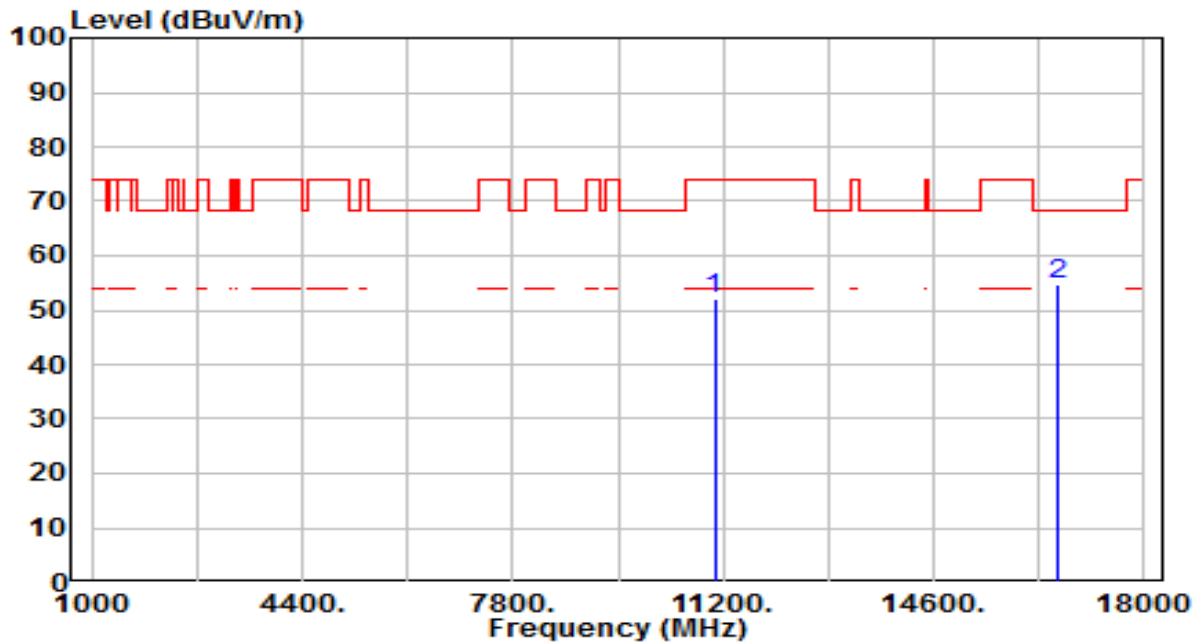


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10580.000	33.34	18.51	51.85	-16.35	68.20	200	166	Peak
2		15870.000	34.04	20.14	54.18	-19.82	74.00	200	316	Peak
3	*	15870.000	24.70	20.14	44.84	-9.16	54.00	200	316	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

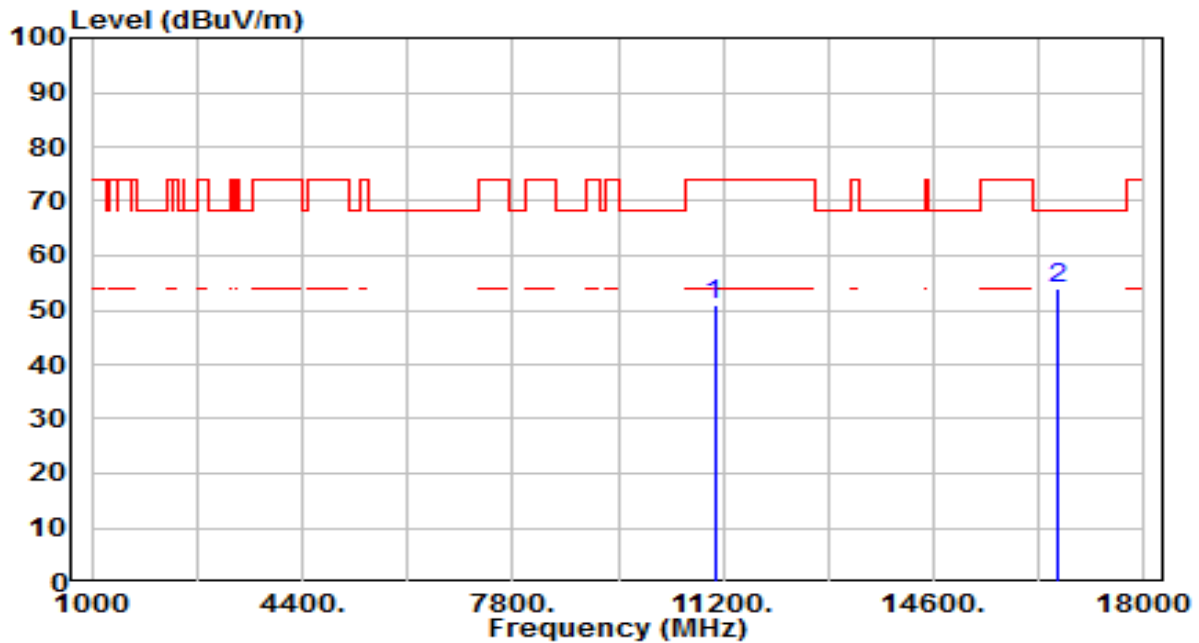


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	32.92	19.00	51.92	-22.08	74.00	200	241	Peak
2	*	16590.000	33.39	21.24	54.64	-13.56	68.20	200	117	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

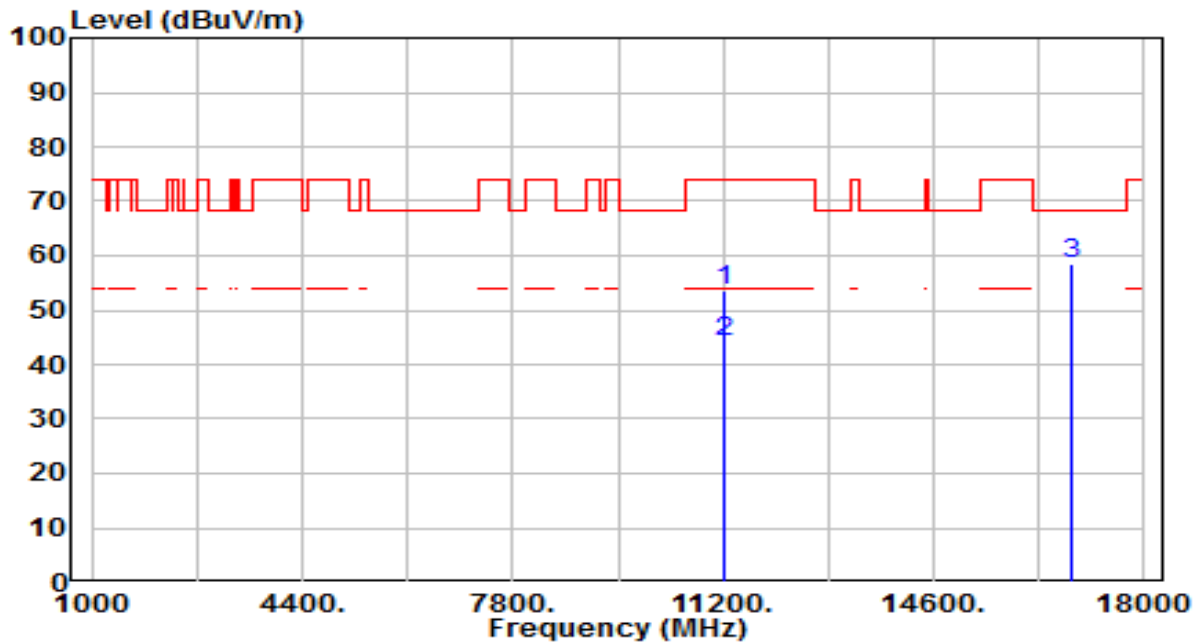


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11060.000	31.96	19.00	50.96	-23.04	74.00	200	74	Peak
2	*	16590.000	32.58	21.24	53.83	-14.37	68.20	200	308	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	By Notebook PC

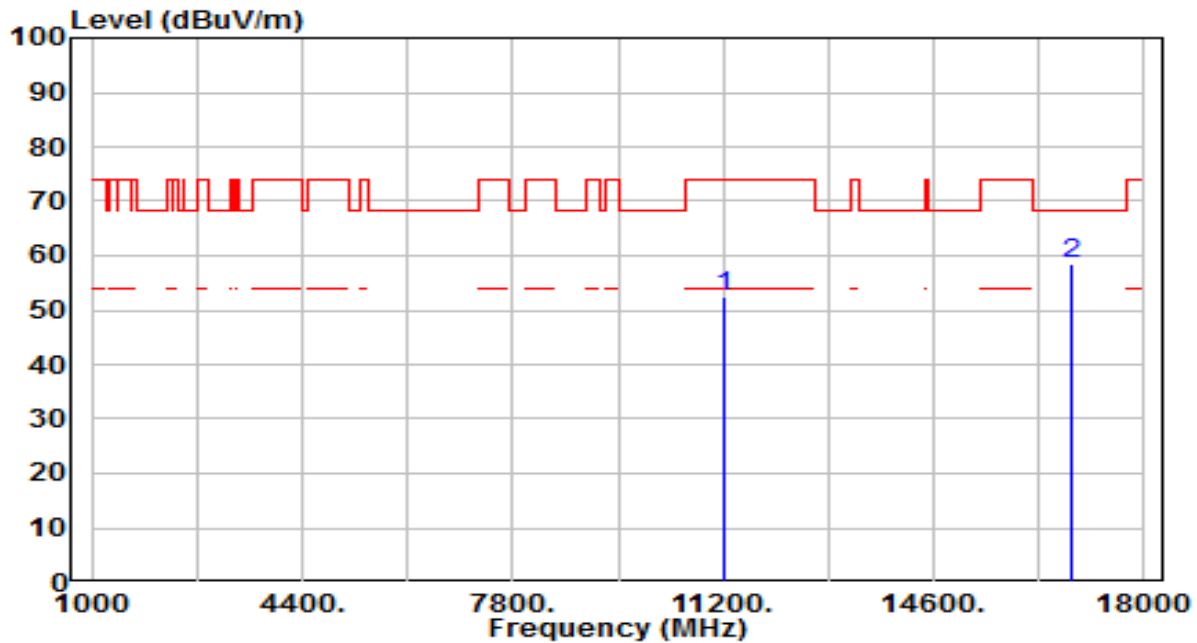


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	34.27	19.31	53.57	-20.43	74.00	200	151	Peak
2	*	11220.000	24.80	19.31	44.11	-9.89	54.00	200	151	Average
3	*	16830.000	35.48	22.87	58.35	-9.85	68.20	200	83	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 122_ANT 0+1	Test Voltage	By Notebook PC

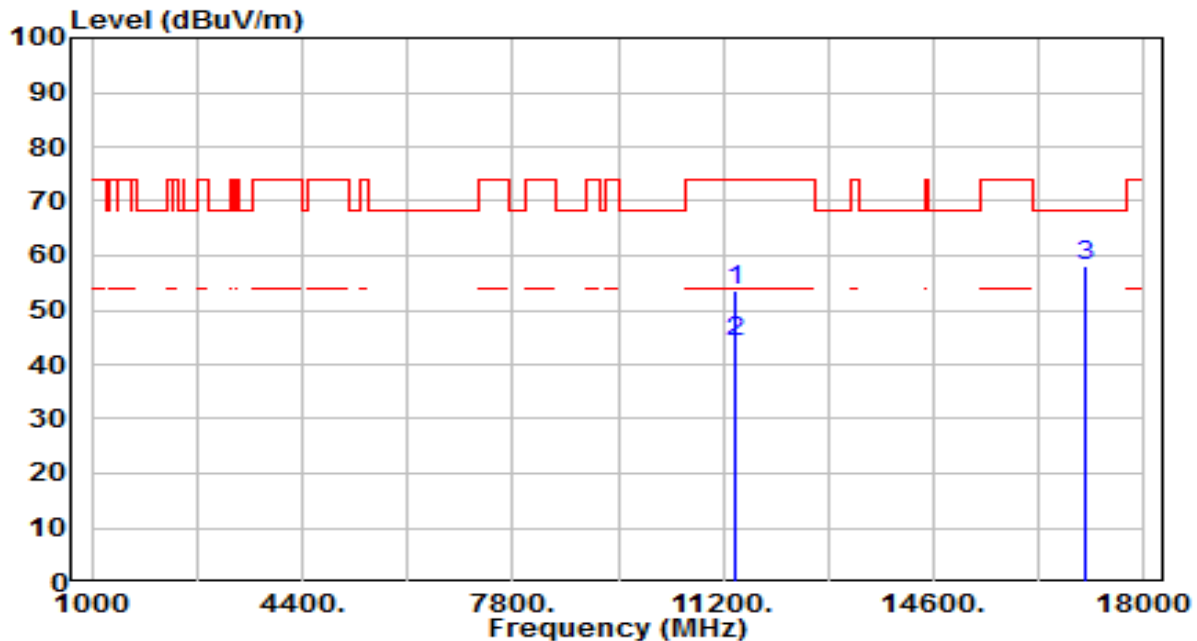


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11220.000	33.23	19.31	52.54	-21.46	74.00	200	283	Peak
2	*	16830.000	35.67	22.87	58.54	-9.66	68.20	200	108	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	By Notebook PC

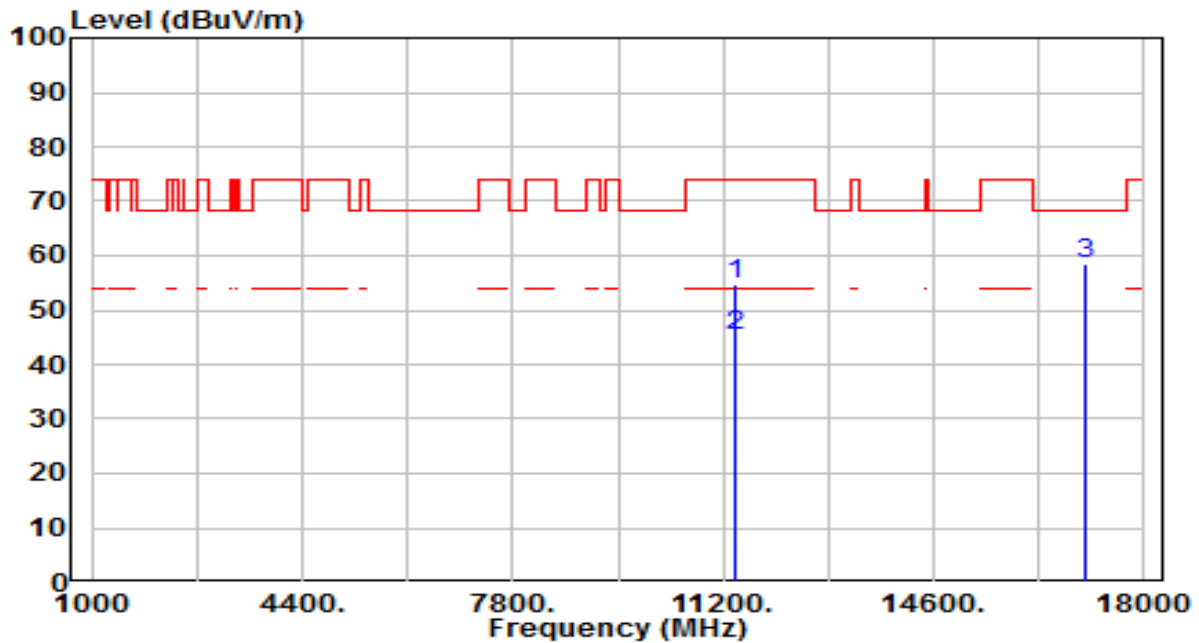


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	34.14	19.62	53.76	-20.24	74.00	200	94	Peak
2	*	11380.000	24.70	19.62	44.32	-9.68	54.00	200	94	Average
3	*	17070.000	33.66	24.54	58.20	-10.00	68.20	200	133	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band3_CH 138_ANT 0+1	Test Voltage	By Notebook PC

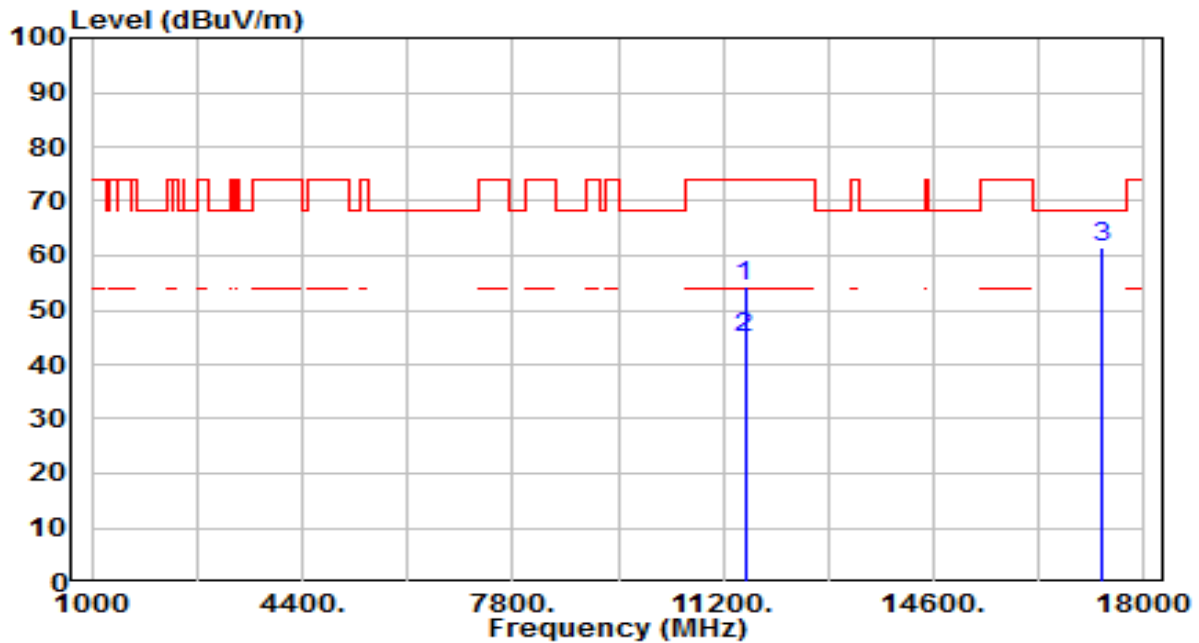


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11380.000	35.25	19.62	54.87	-19.13	74.00	200	322	Peak
2	*	11380.000	25.80	19.62	45.42	-8.58	54.00	200	322	Average
3	*	17070.000	33.91	24.54	58.45	-9.75	68.20	200	147	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

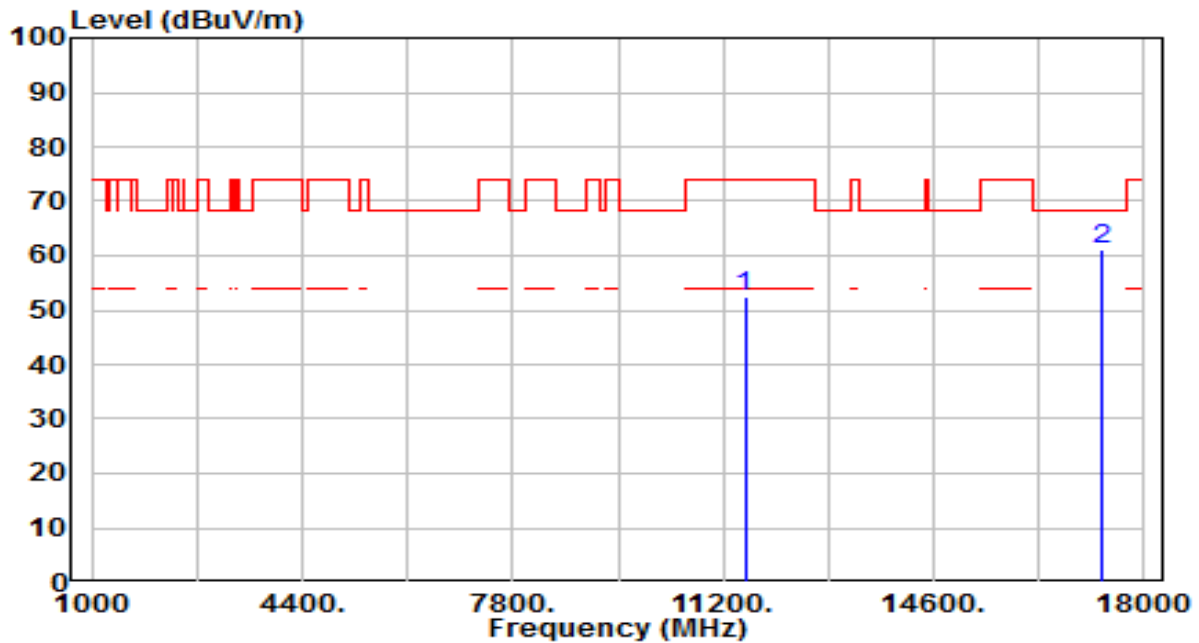


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	34.59	19.76	54.35	-19.65	74.00	200	294	Peak
2	*	11550.000	25.10	19.76	44.86	-9.14	54.00	200	294	Average
3	*	17325.000	35.16	26.43	61.59	-6.61	68.20	200	139	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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

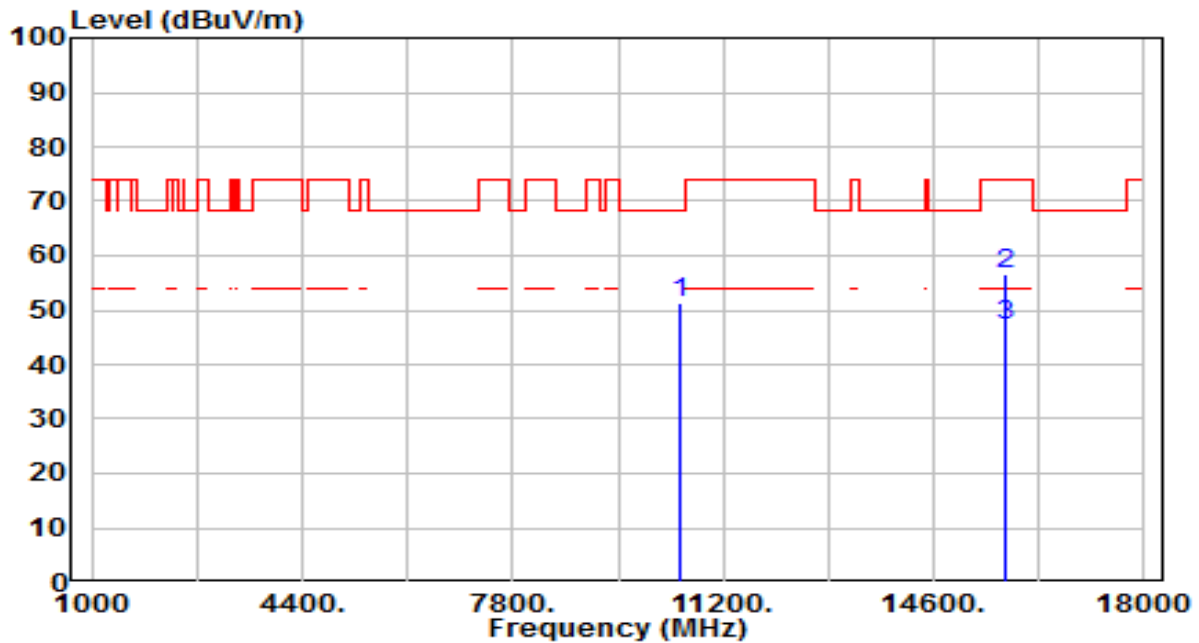


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11550.000	32.73	19.76	52.48	-21.52	74.00	200	254	Peak
2	*	17325.000	34.85	26.43	61.29	-6.91	68.20	200	184	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

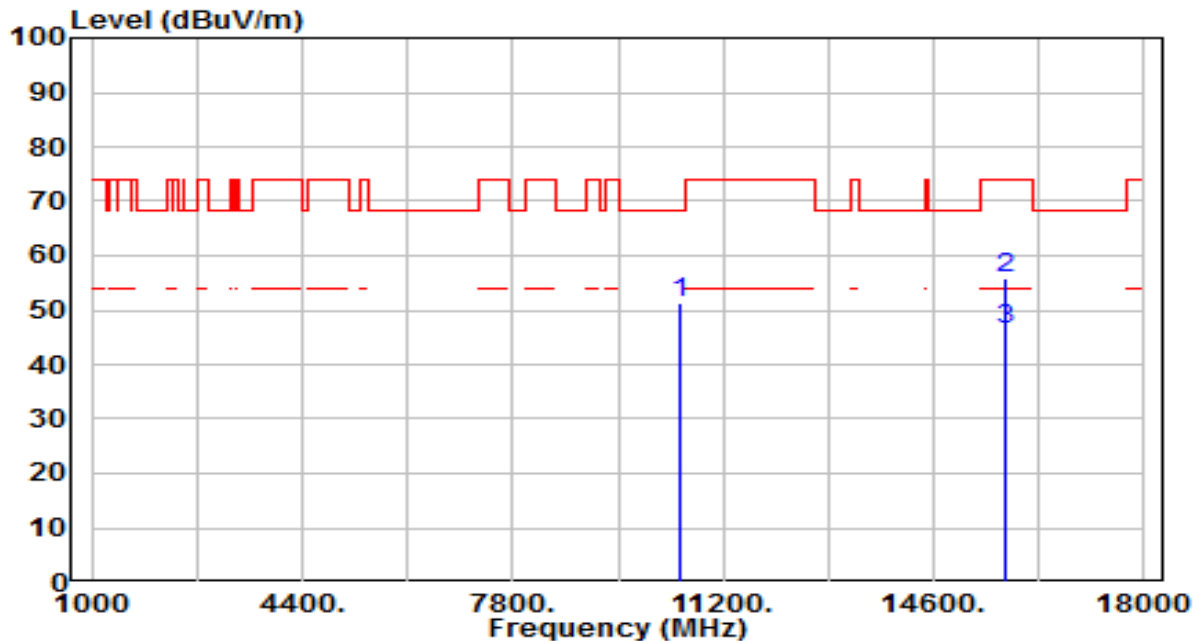


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	32.88	18.44	51.31	-16.89	68.20	200	360	Peak
2		15750.000	36.11	20.50	56.62	-17.38	74.00	200	168	Peak
3	*	15750.000	26.70	20.50	47.20	-6.80	54.00	200	168	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

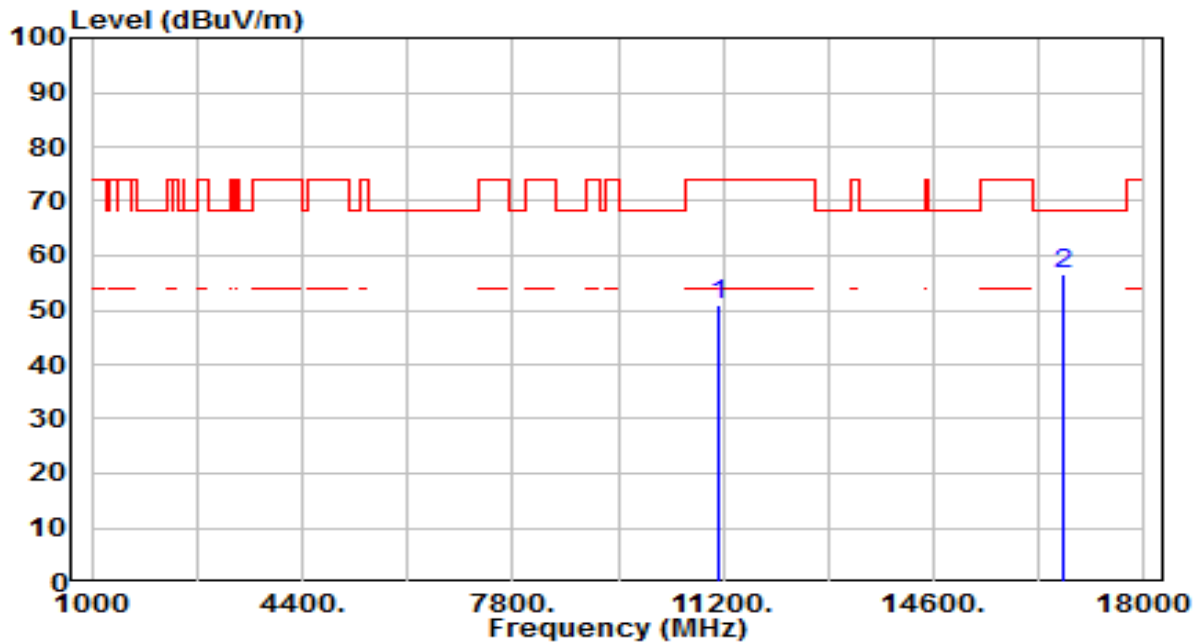


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	10500.000	32.88	18.44	51.31	-16.89	68.20	200	127	Peak
2		15750.000	35.33	20.50	55.83	-18.17	74.00	200	91	Peak
3	*	15750.000	25.90	20.50	46.40	-7.60	54.00	200	91	Average

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

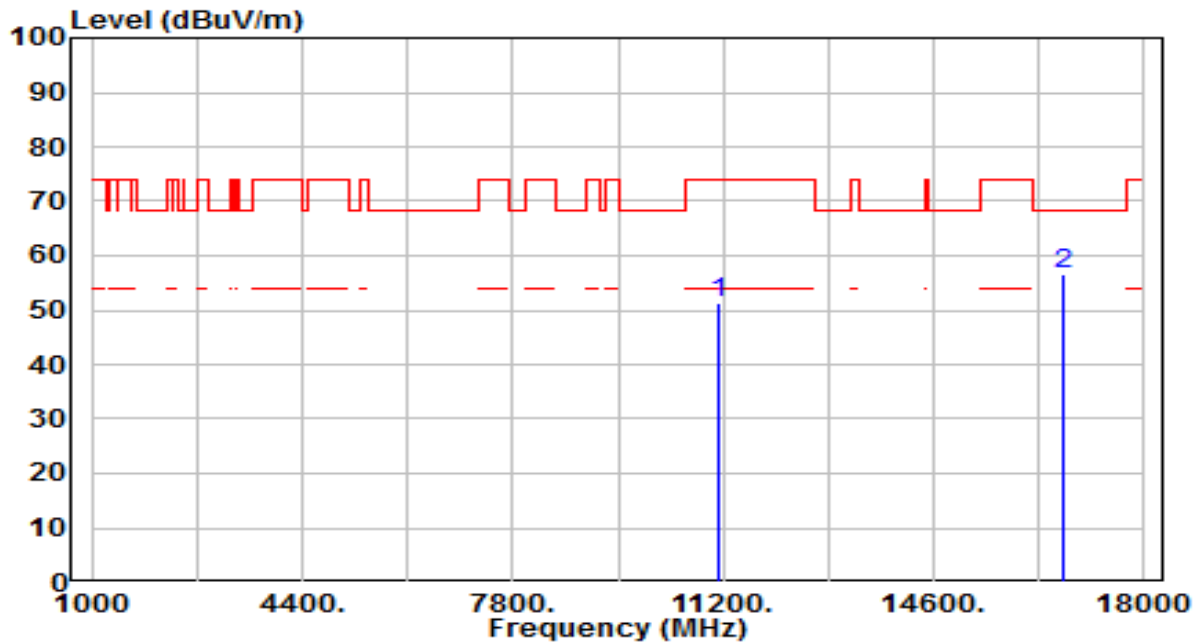


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	31.95	19.15	51.10	-22.90	74.00	200	82	Peak
2	*	16710.000	34.72	22.06	56.78	-11.42	68.20	200	235	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /62%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

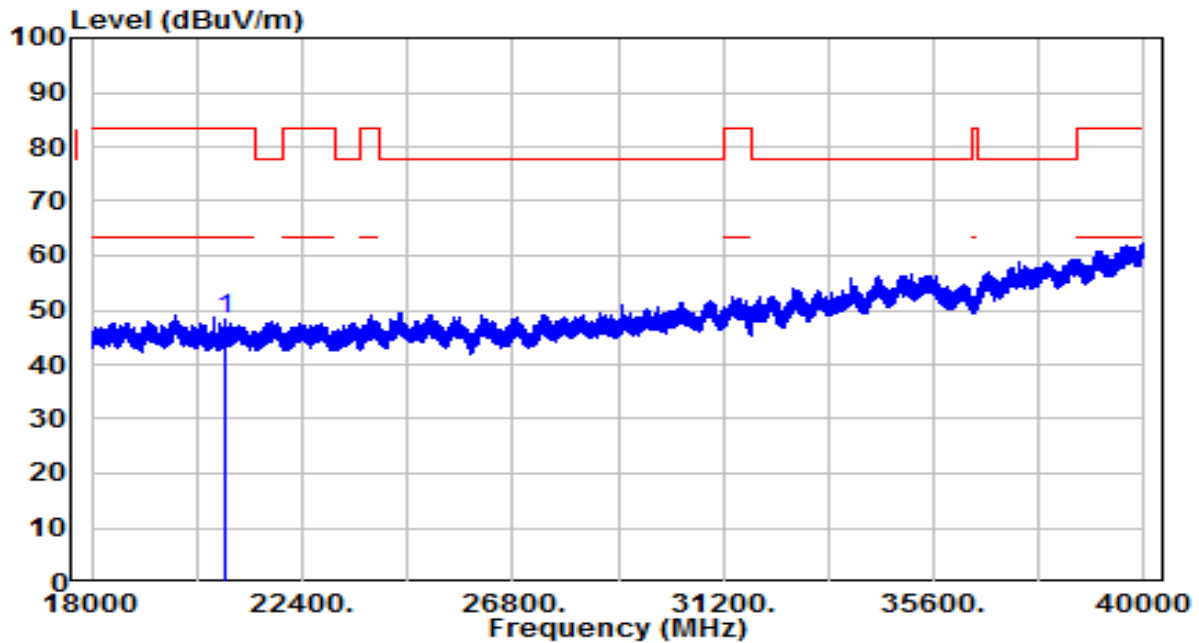


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		11140.000	32.07	19.15	51.22	-22.78	74.00	200	41	Peak
2	*	16710.000	34.50	22.06	56.56	-11.64	68.20	200	219	Peak

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	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-10
Factor	BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC

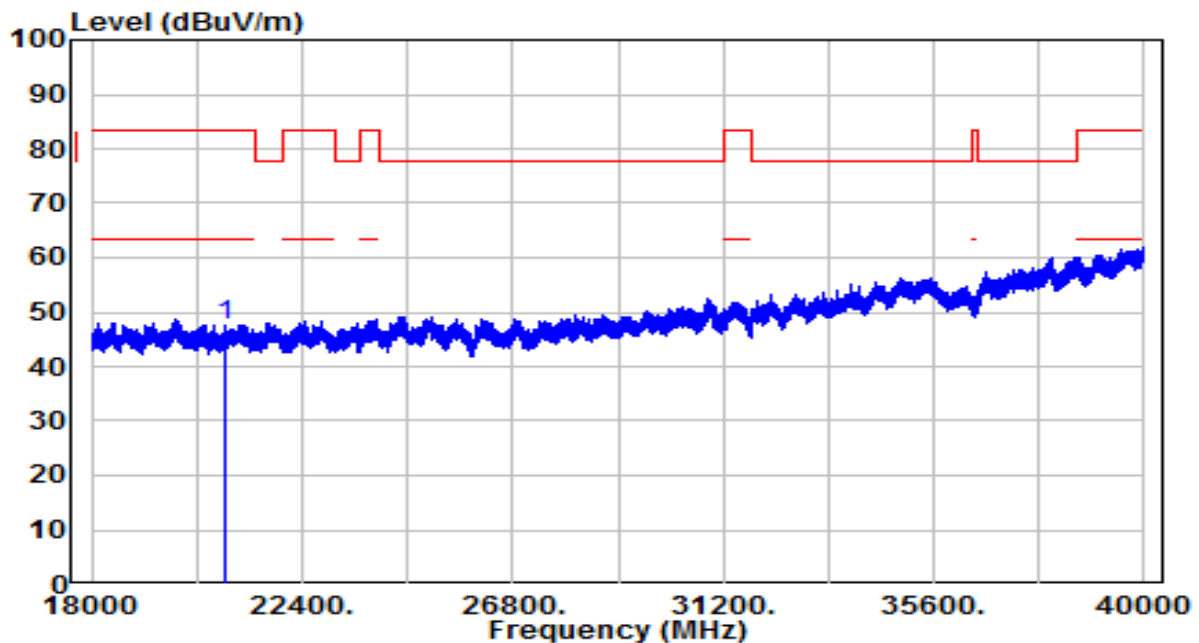


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	20800.000	37.53	10.95	48.48	-35.02	83.50	150	360	Peak

Note:

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

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-10
Factor	BBHA 9170	Temp. / Humidity	24°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 40_ANT 0+1	Test Voltage	By Notebook PC



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	*	20800.000	36.74	10.95	47.69	-35.81	83.50	150	360	Peak

Note:

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

7.9. Radiated Restricted Band Edge Measurement

7.9.1. Test Limit

For 15.205 requirement:

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

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42-16.423	399.9 - 410	4.5-5.15
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	156.52475-156.525	2483.5 - 2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5
12.57675-12.57725	322-335.4	3600 - 4400	(²)
13.36-13.41	--	--	--

For 15.407(b) requirement:

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

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

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

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

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

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

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.9.2. Test Procedure Used

KDB 789033 D02v02r01- Section G

7.9.3. Test Setting

Peak Measurements above 1GHz

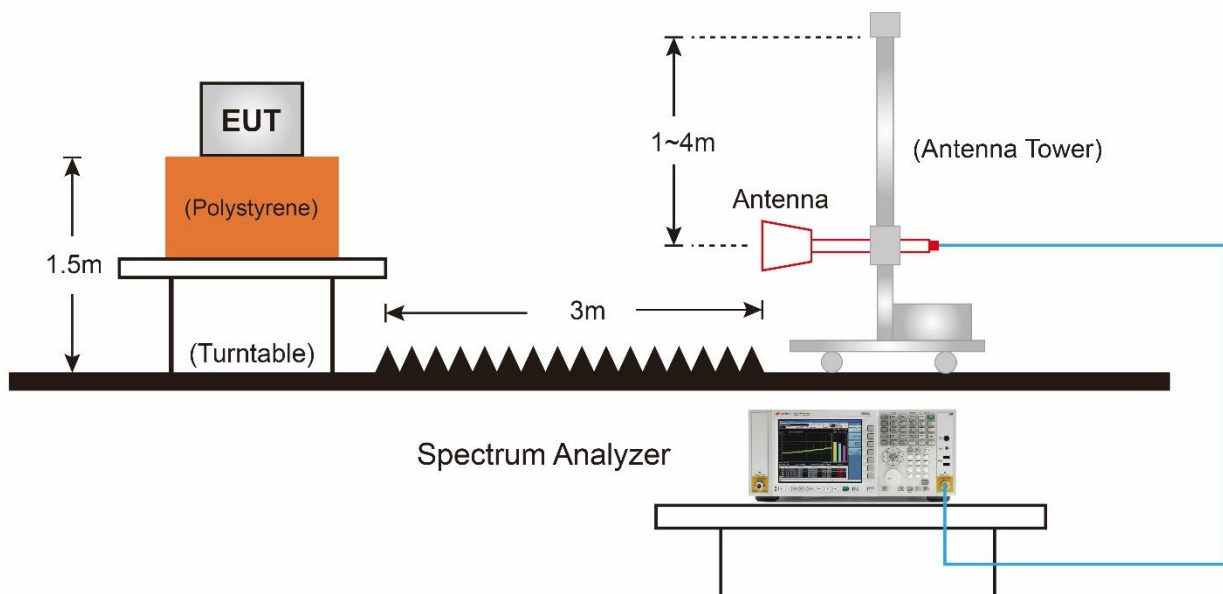
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold

7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

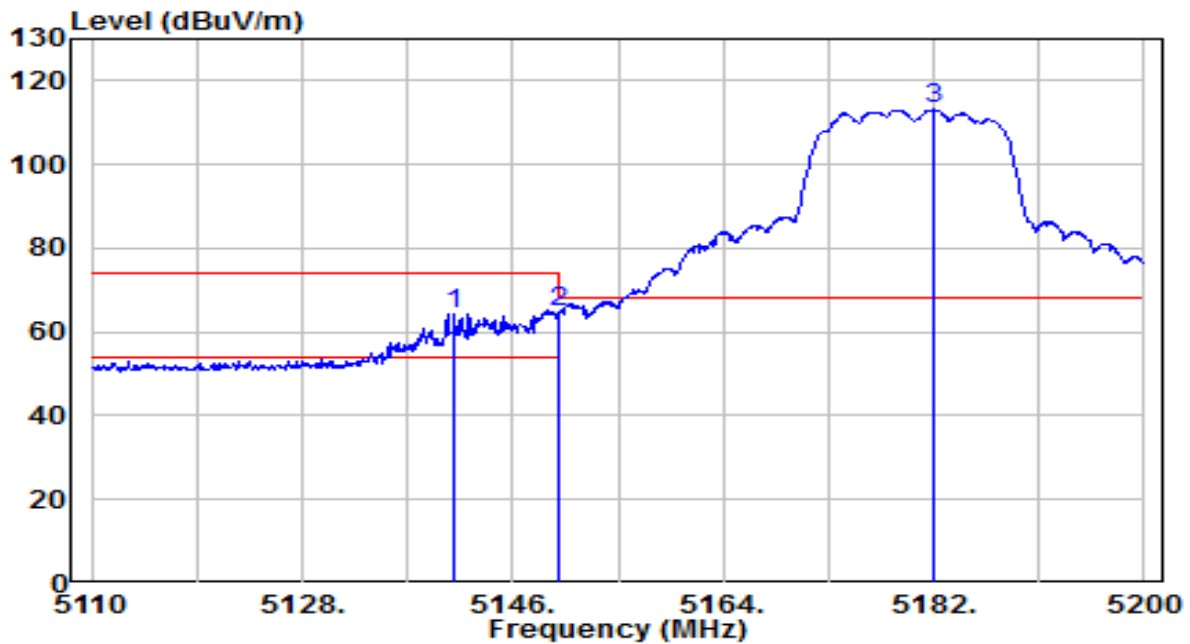
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW If the EUT is configured to transmit with duty cycle $\geq 98\%$, set $VBW \leq RBW/100$ (i.e., 10 kHz) but not less than 10 Hz. If the EUT duty cycle is $< 98\%$, set $VBW \geq 1/T$.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

7.9.4. Test Setup



7.9.5.Test Result

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

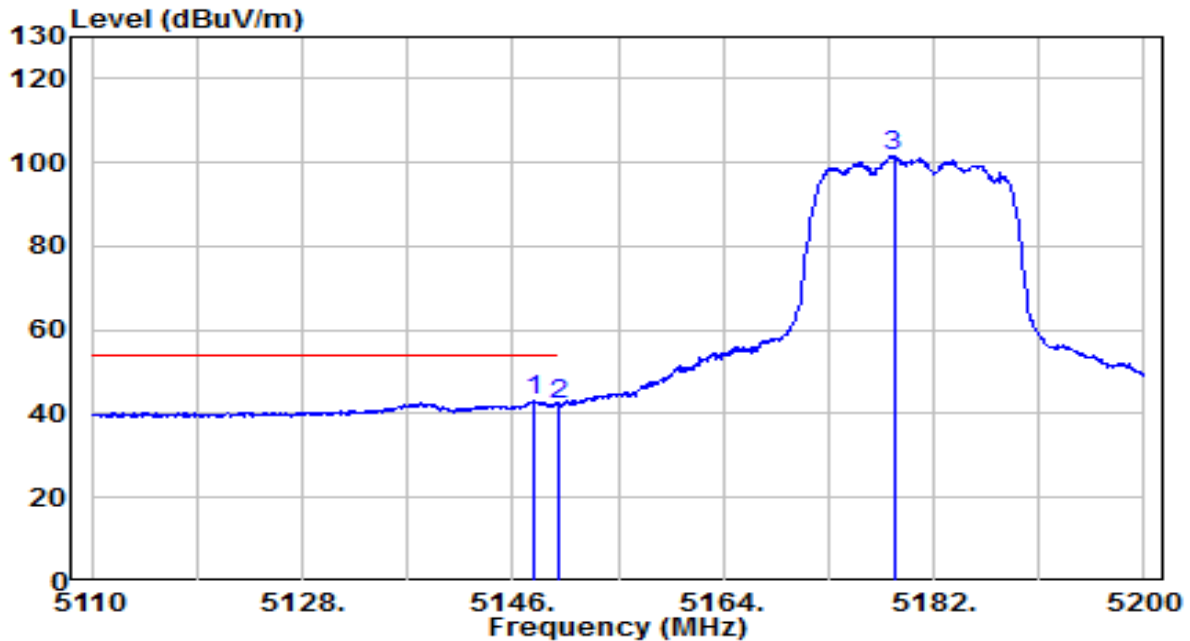


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5141.050	60.13	4.26	64.39	-9.61	74.00	200	360	Peak
2	*	5150.000	60.32	4.27	64.59	-9.41	74.00	200	360	Peak
3		5182.000	108.78	4.32	113.10	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

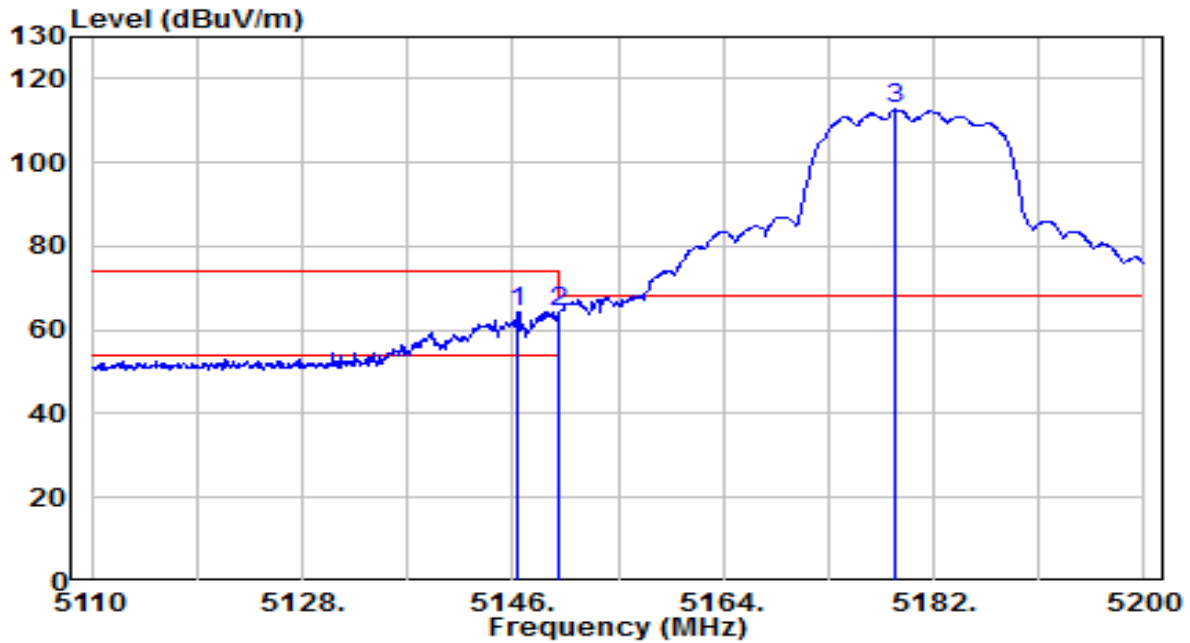


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.710	38.70	4.27	42.97	-11.03	54.00	200	360	Average
2		5150.000	37.88	4.27	42.15	-11.85	54.00	200	360	Average
3		5178.580	97.45	4.31	101.77	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

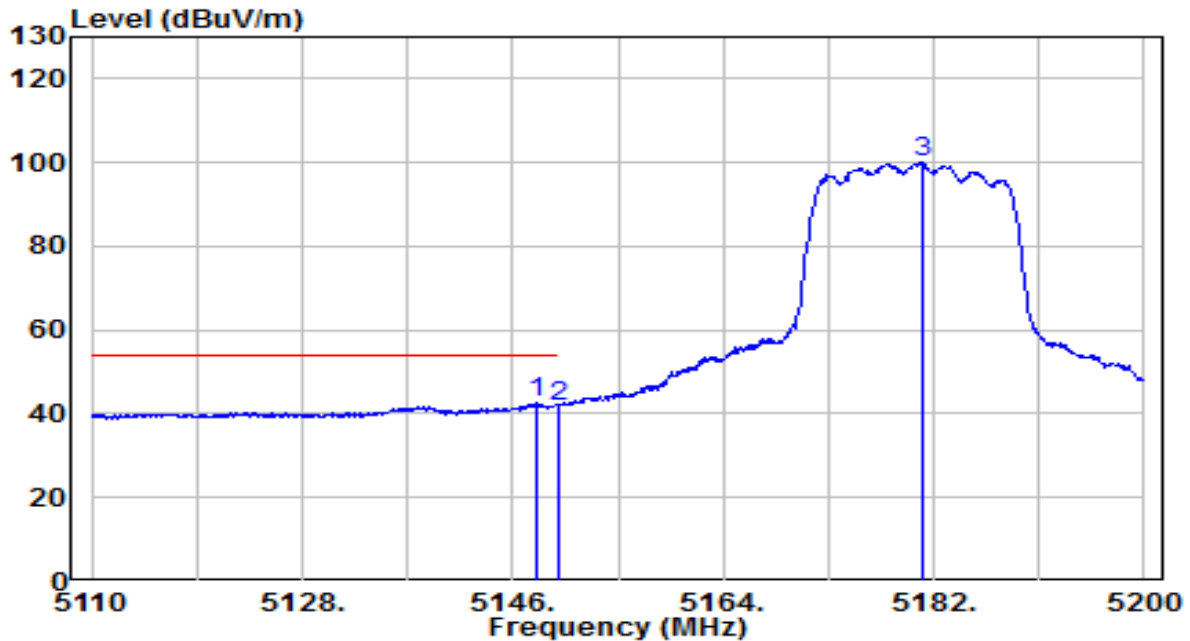


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.450	60.10	4.27	64.37	-9.63	74.00	150	355	Peak
2		5150.000	60.01	4.27	64.28	-9.72	74.00	150	355	Peak
3		5178.670	108.29	4.31	112.60	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

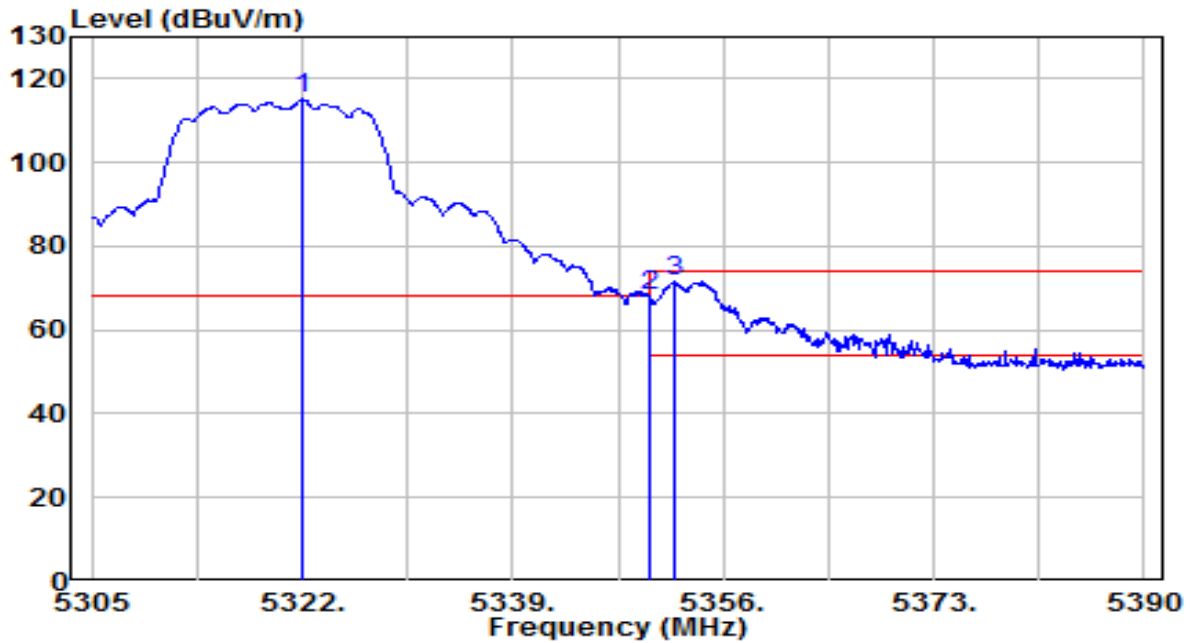


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.070	38.16	4.27	42.44	-11.56	54.00	150	355	Average
2		5150.000	37.36	4.27	41.63	-12.37	54.00	150	355	Average
3		5181.010	95.60	4.32	99.92	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

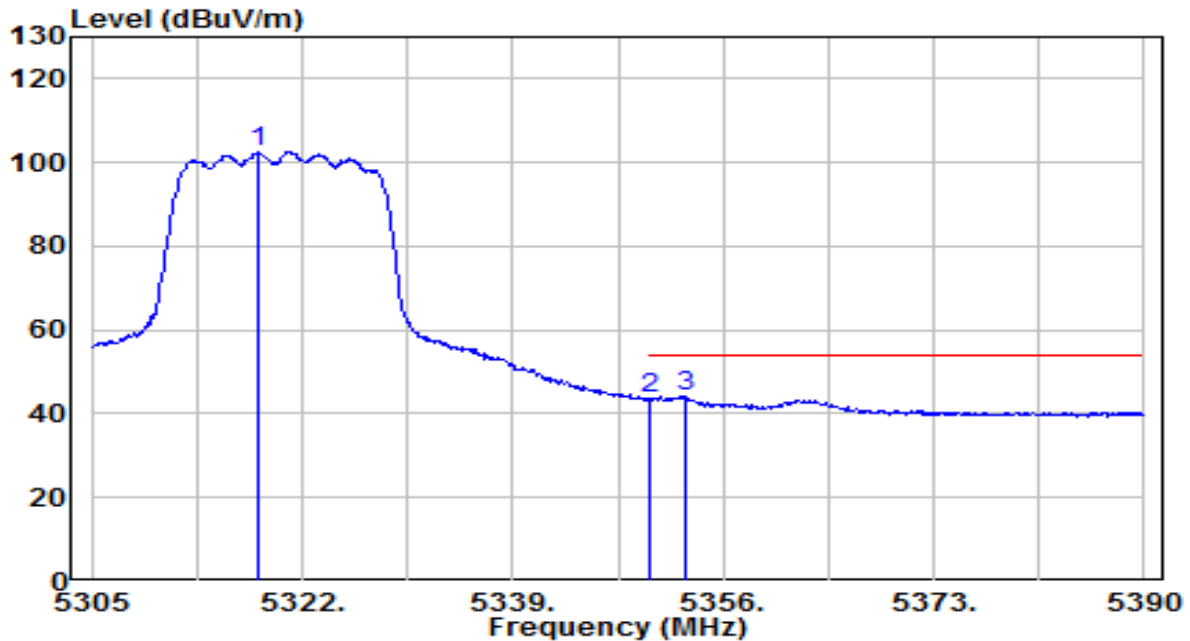


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5322.000	110.64	4.52	115.16	N/A	N/A	135	360	Peak
2	*	5350.000	63.47	4.56	68.03	-0.17	68.20	135	360	Peak
3		5352.090	66.86	4.56	71.42	-2.58	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

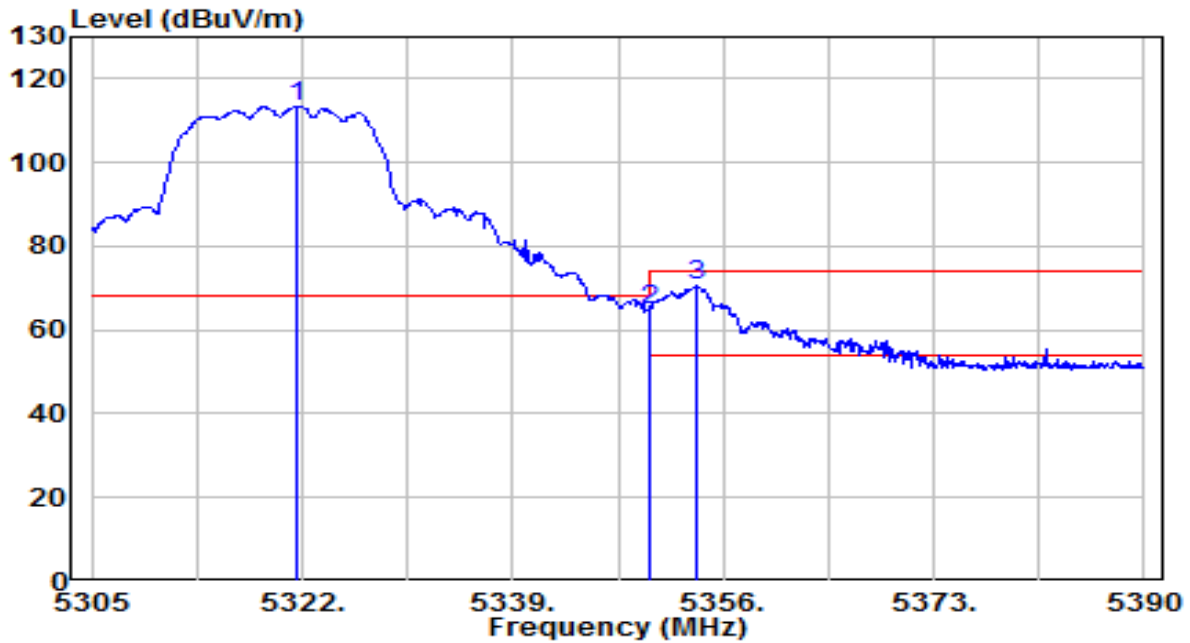


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.515	98.19	4.51	102.70	N/A	N/A	135	360	Average
2	5350.000	38.87	4.56	43.42	-10.58	54.00	135	360	Average
3	* 5352.940	39.48	4.56	44.04	-9.96	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

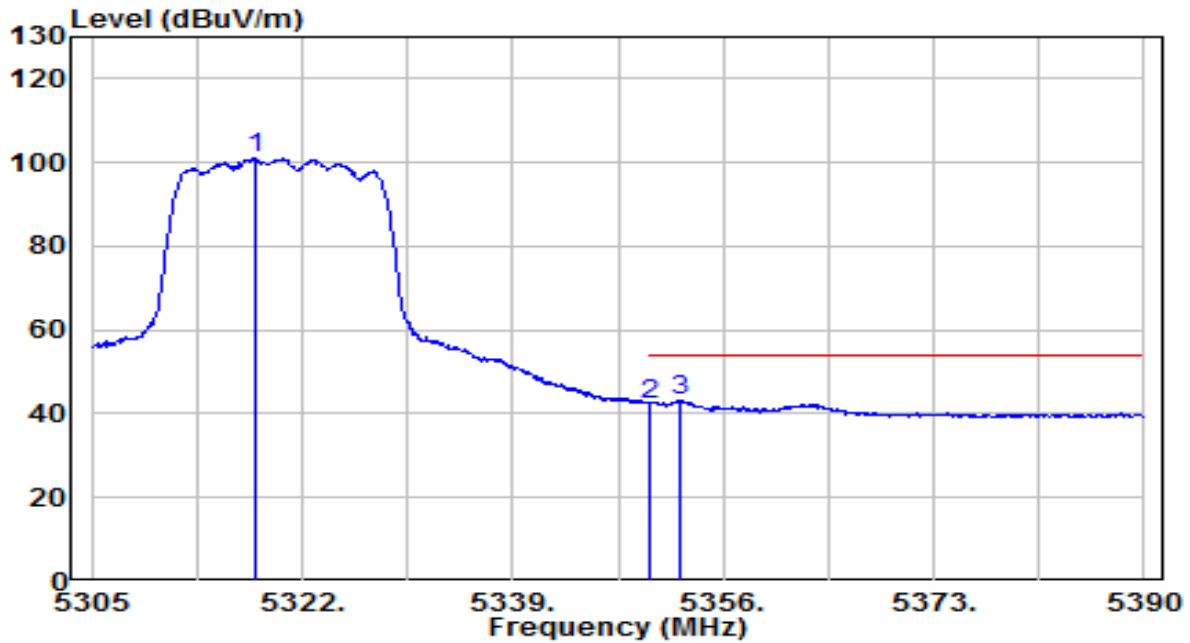


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.575	108.84	4.52	113.36	N/A	N/A	150	355	Peak
2	* 5350.000	60.18	4.56	64.74	-3.46	68.20	150	355	Peak
3	5353.875	65.85	4.56	70.42	-3.58	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

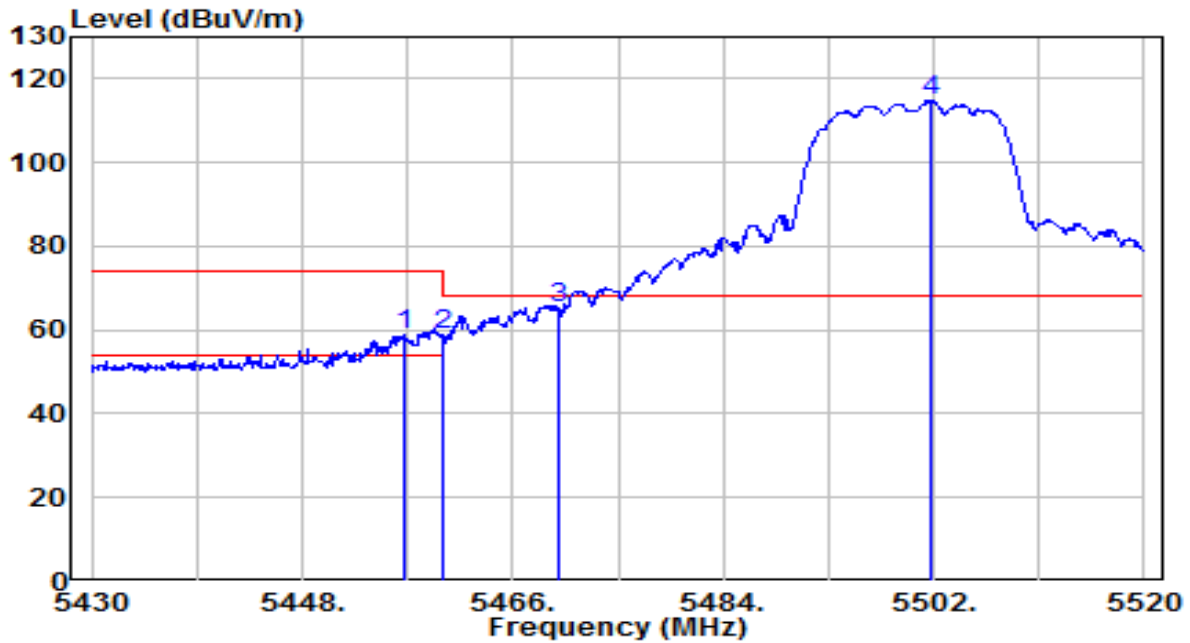


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.260	96.48	4.51	101.00	N/A	N/A	150	355	Average
2	5350.000	37.70	4.56	42.26	-11.74	54.00	150	355	Average
3	* 5352.430	38.69	4.56	43.25	-10.75	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

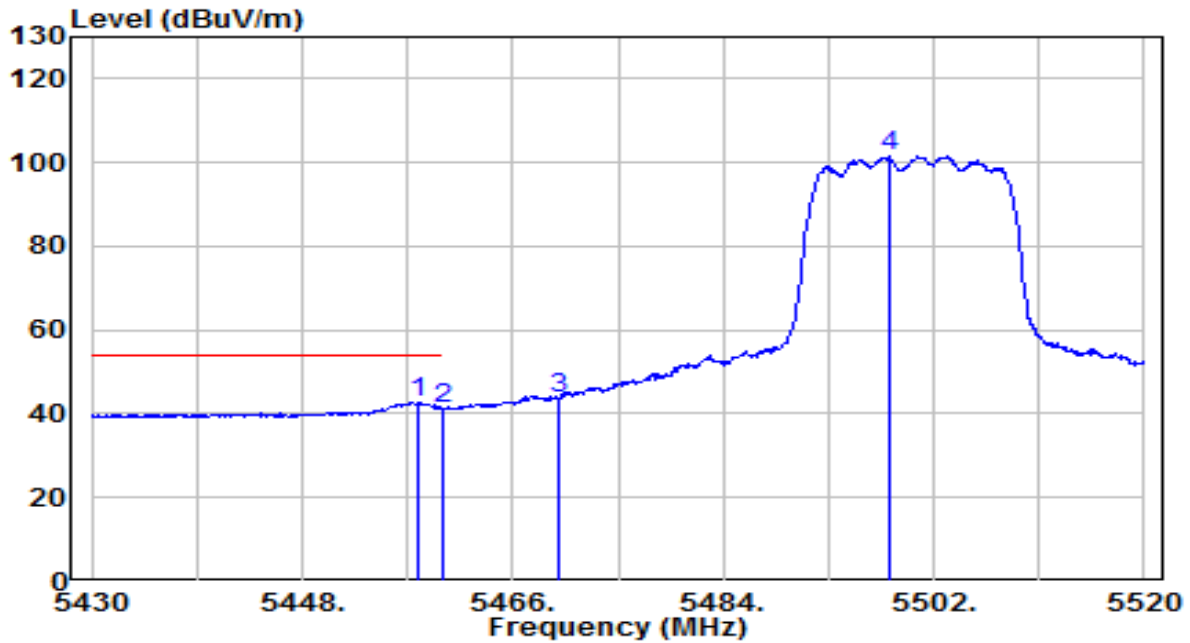


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.640	54.20	4.71	58.91	-15.09	74.00	150	360	Peak
2	5460.000	53.93	4.71	58.64	-9.56	68.20	150	360	Peak
3	* 5470.000	60.64	4.73	65.37	-2.83	68.20	150	360	Peak
4	5501.730	110.15	4.78	114.93	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

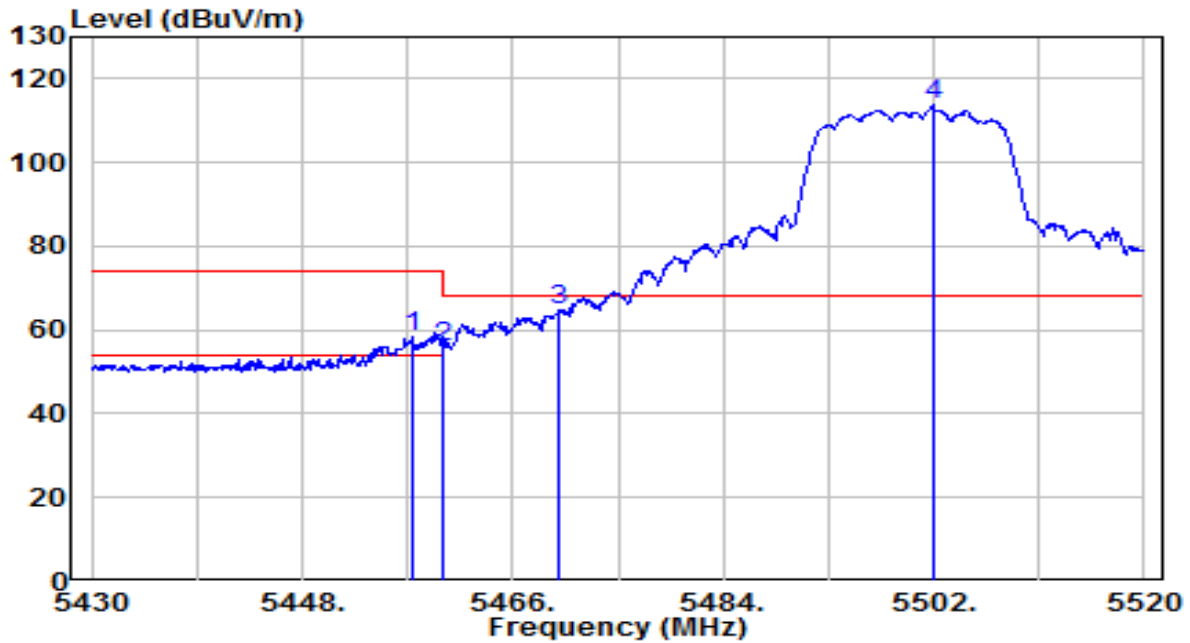


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.990	38.19	4.71	42.90	-11.10	54.00	150	360	Average
2		5460.000	36.63	4.71	41.34	-12.66	54.00	150	360	Average
3		5470.000	39.01	4.73	43.74	N/A	N/A	150	360	Average
4		5498.130	96.75	4.77	101.51	N/A	N/A	150	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

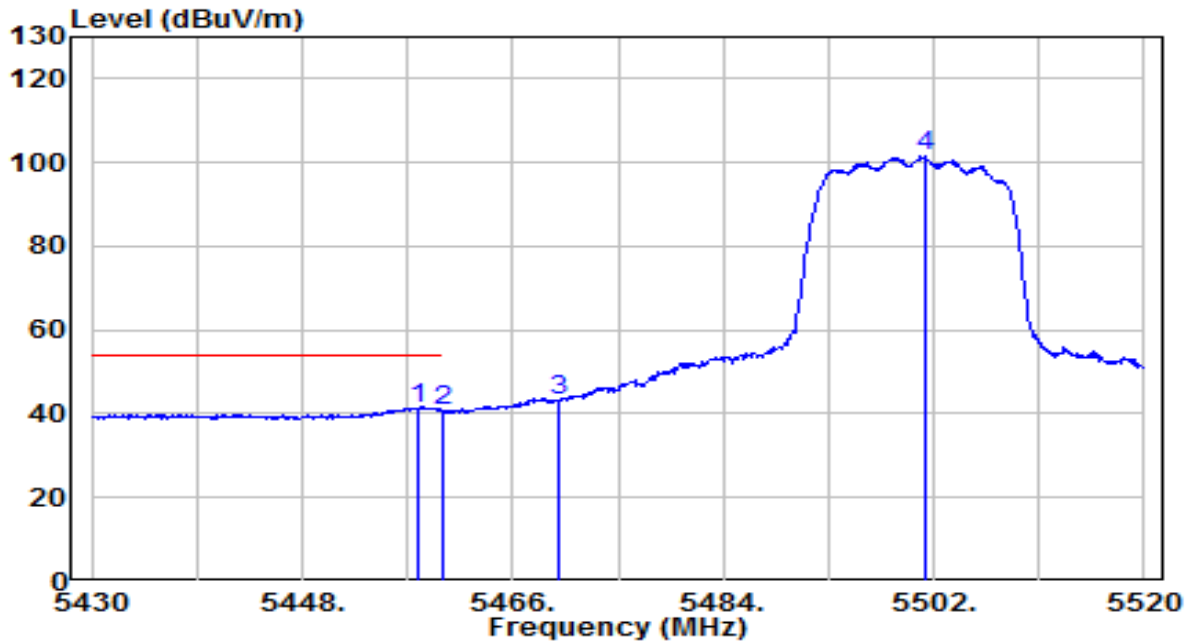


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.360	53.52	4.71	58.23	-15.77	74.00	100	360	Peak
2	5460.000	51.45	4.71	56.17	-12.03	68.20	100	360	Peak
3	* 5470.000	59.89	4.73	64.61	-3.59	68.20	100	360	Peak
4	5501.910	109.02	4.78	113.79	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

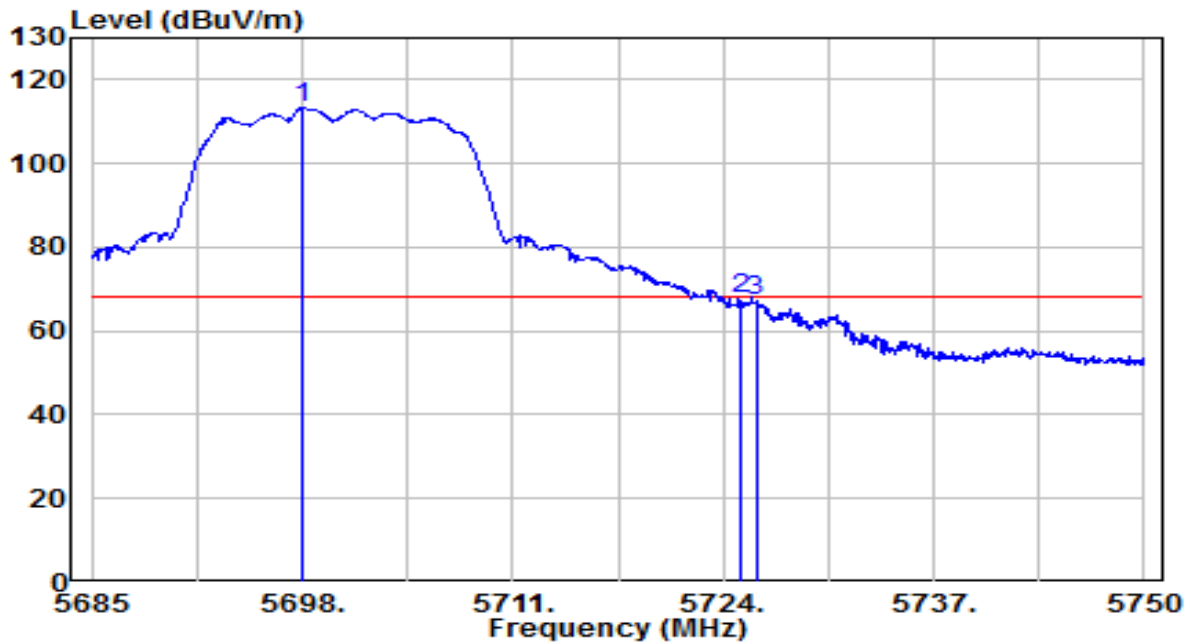


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.900	36.71	4.71	41.42	-12.58	54.00	100	360	Average
2		5460.000	36.02	4.71	40.74	-13.26	54.00	100	360	Average
3		5470.000	38.32	4.73	43.05	N/A	N/A	100	360	Average
4		5501.280	96.76	4.77	101.53	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

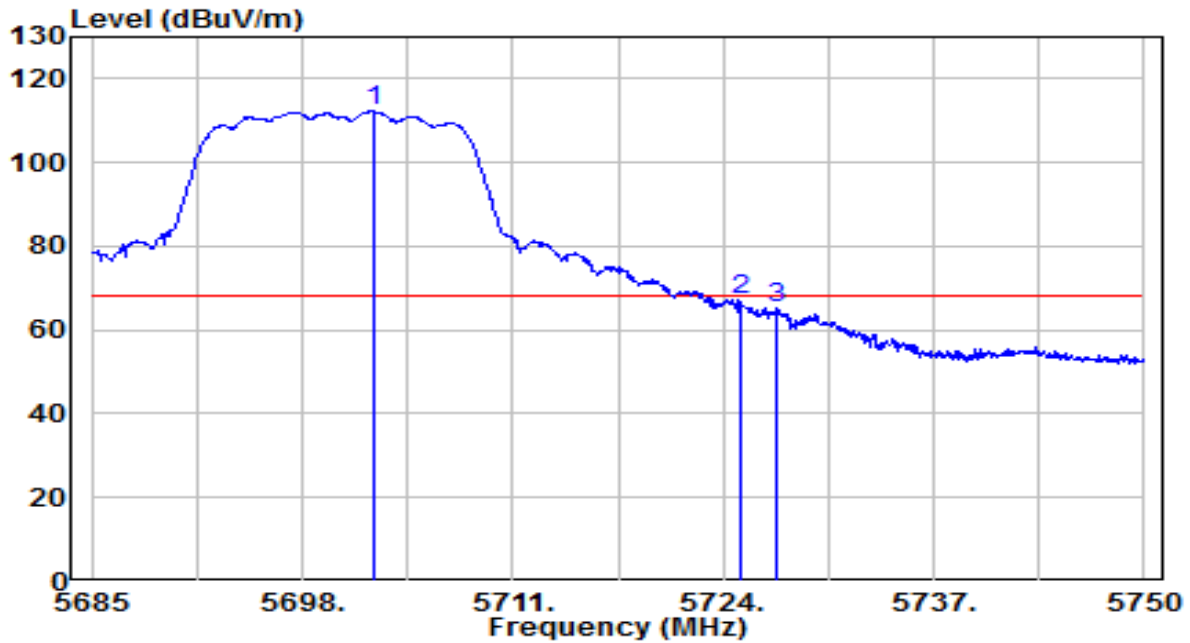


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5698.000	107.81	5.44	113.25	N/A	N/A	155	350	Peak
2	*	5725.000	62.39	5.53	67.91	-0.29	68.20	155	350	Peak
3		5726.015	61.81	5.53	67.34	-0.86	68.20	155	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

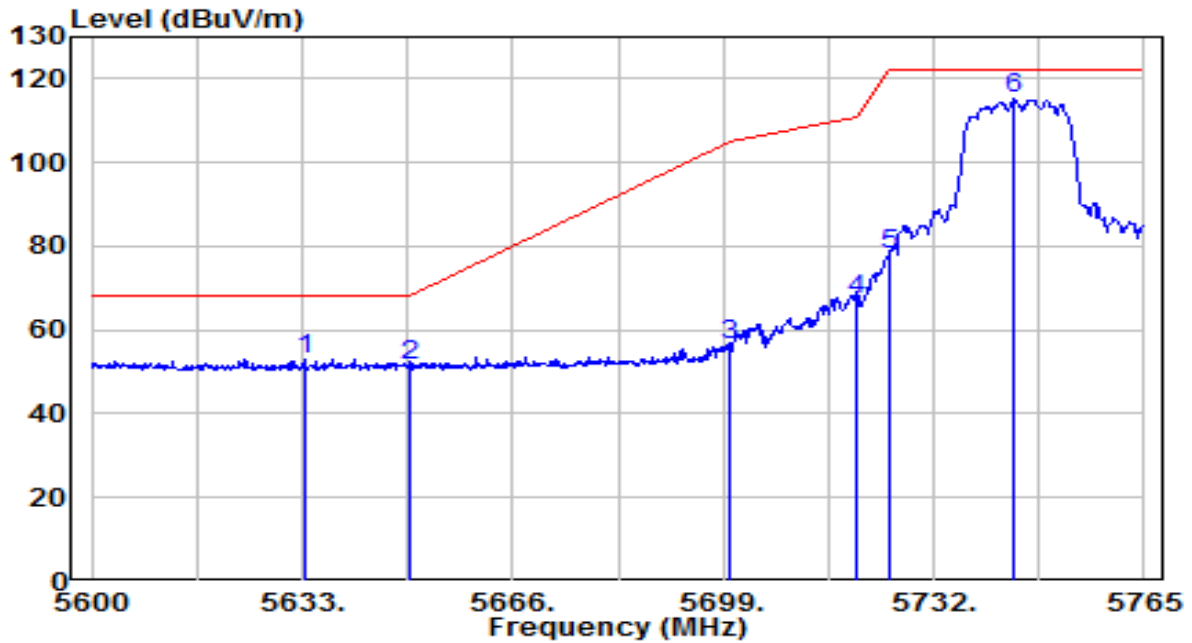


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5702.355	106.78	5.45	112.23	N/A	N/A	150	360	Peak
2	*	5725.000	61.60	5.53	67.13	-1.07	68.20	150	360	Peak
3		5727.315	59.60	5.53	65.14	-3.06	68.20	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

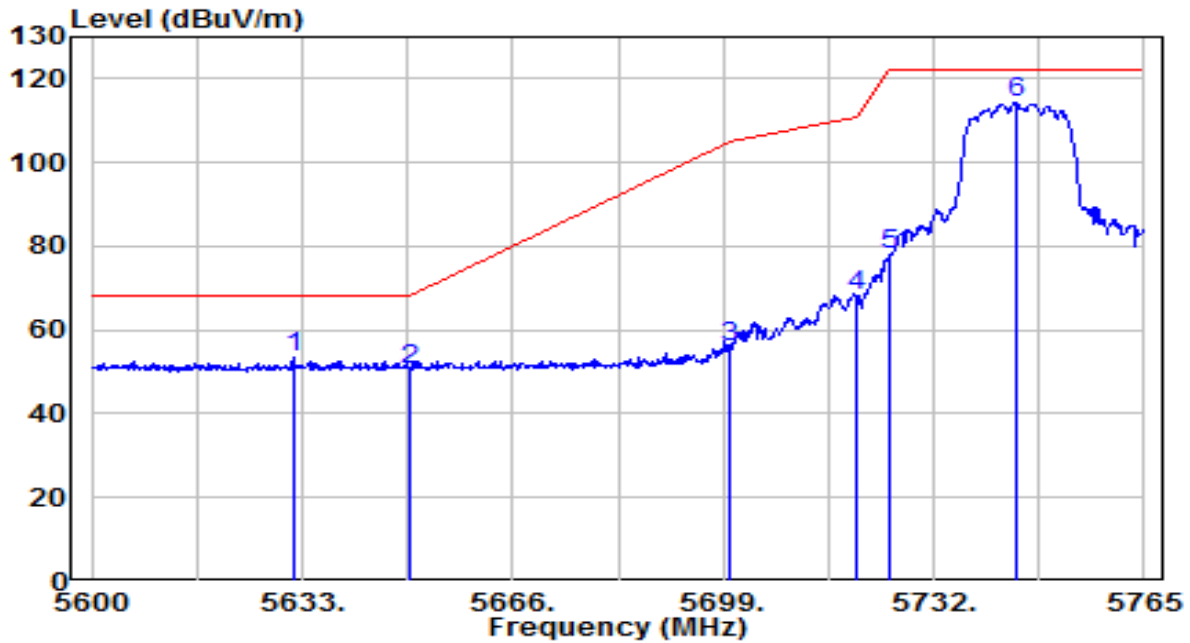


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5633.330	47.79	5.22	53.01	-15.19	68.20	150	180	Peak
2		5650.000	46.21	5.27	51.48	-16.72	68.20	150	180	Peak
3		5700.000	50.92	5.44	56.36	-48.84	105.20	150	180	Peak
4		5720.000	61.60	5.51	67.11	-43.69	110.80	150	180	Peak
5		5725.000	72.34	5.53	77.87	-44.33	122.20	150	180	Peak
6		5744.705	109.45	5.59	115.04	N/A	N/A	150	180	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

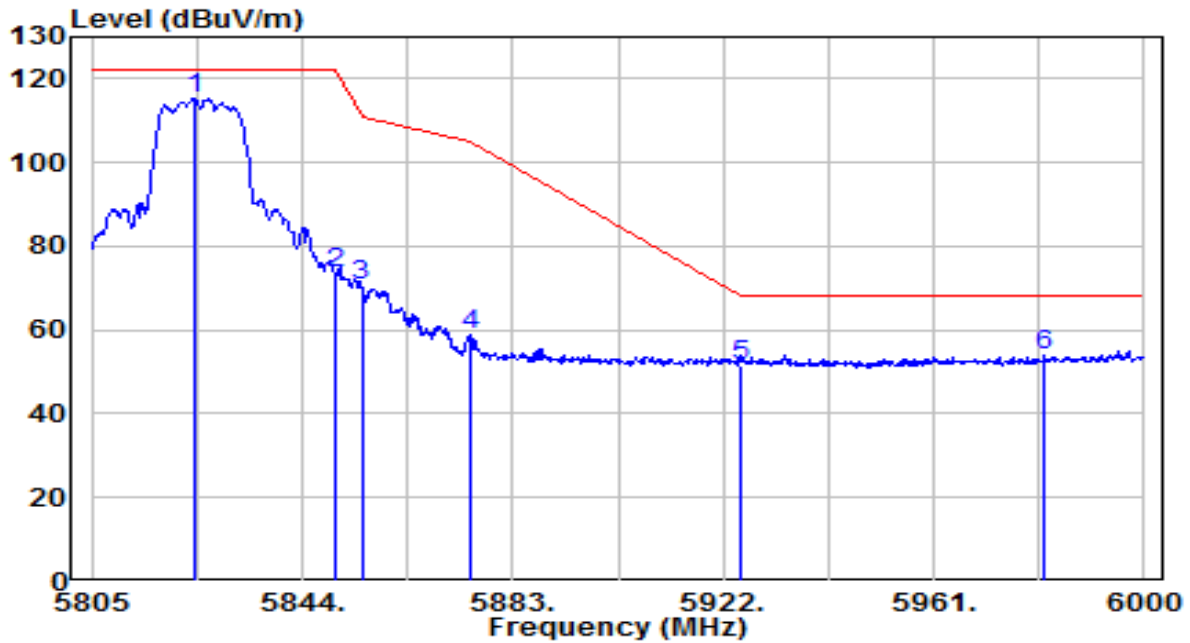


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5631.515	48.25	5.21	53.46	-14.74	68.20	140	360	Peak
2		5650.000	45.32	5.27	50.60	-17.60	68.20	140	360	Peak
3		5700.000	50.60	5.44	56.05	-49.15	105.20	140	360	Peak
4		5720.000	62.47	5.51	67.98	-42.82	110.80	140	360	Peak
5		5725.000	72.38	5.53	77.90	-44.30	122.20	140	360	Peak
6		5744.870	108.83	5.59	114.42	N/A	N/A	140	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

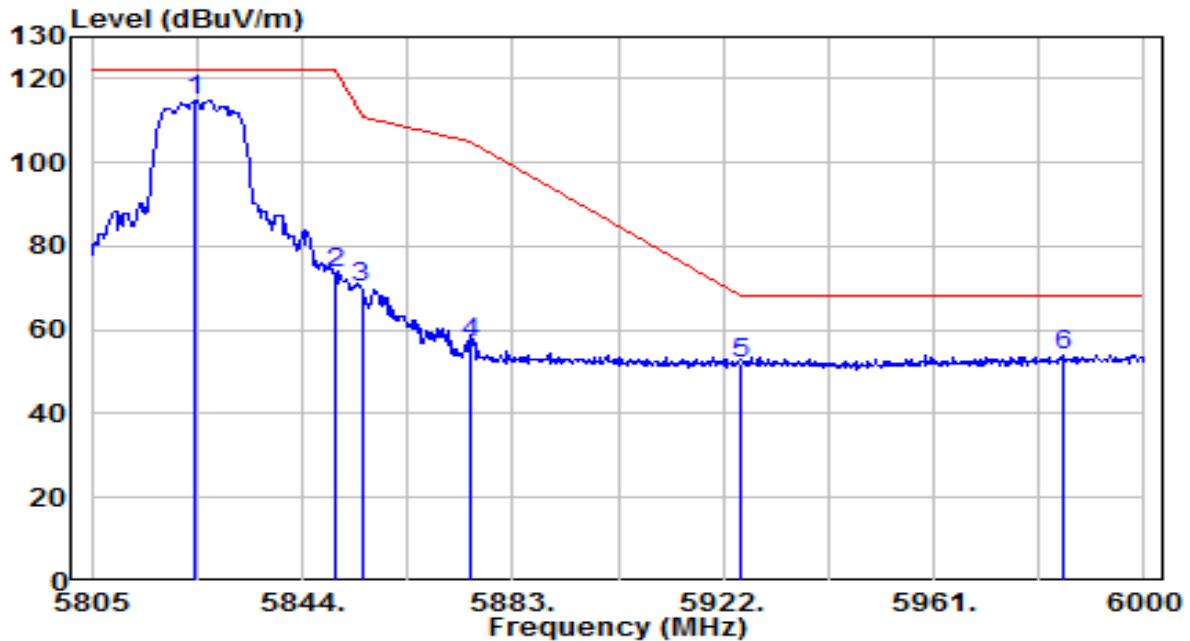


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5824.110	109.37	5.86	115.23	N/A	N/A	150	10	Peak
2	5850.000	67.74	5.95	73.69	-48.51	122.20	150	10	Peak
3	5855.000	64.49	5.96	70.45	-40.35	110.80	150	10	Peak
4	5875.000	52.67	6.03	58.70	-46.50	105.20	150	10	Peak
5	5925.000	45.55	6.20	51.75	-16.45	68.20	150	10	Peak
6	* 5981.670	47.35	6.39	53.74	-14.46	68.20	150	10	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11a_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

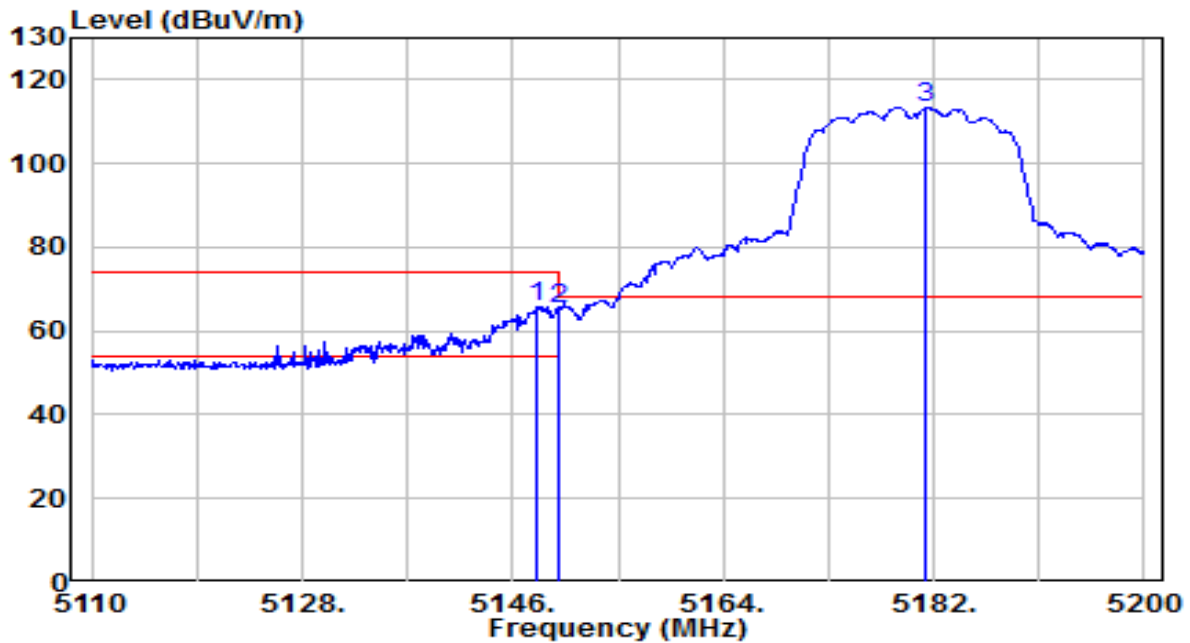


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5824.110	108.98	5.86	114.83	N/A	N/A	170	145	Peak
2	5850.000	67.63	5.95	73.57	-48.63	122.20	170	145	Peak
3	5855.000	64.14	5.96	70.10	-40.70	110.80	170	145	Peak
4	5875.000	50.69	6.03	56.72	-48.48	105.20	170	145	Peak
5	5925.000	45.82	6.20	52.02	-16.18	68.20	170	145	Peak
6	* 5984.985	47.50	6.40	53.90	-14.30	68.20	170	145	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

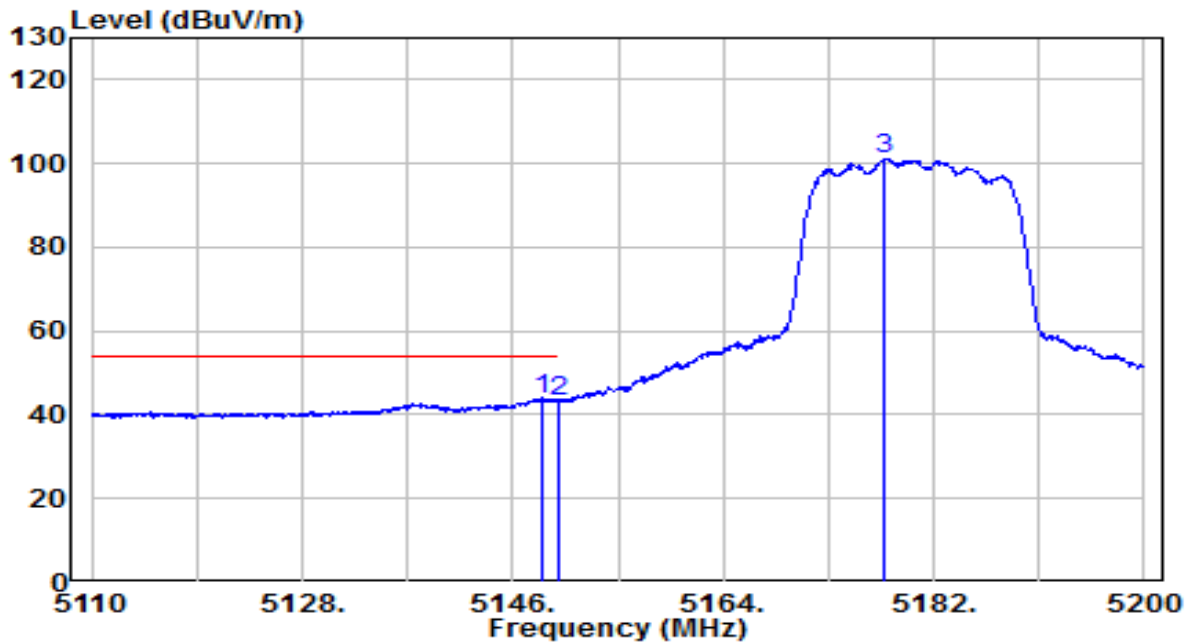


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.160	61.56	4.27	65.83	-8.17	74.00	200	360	Peak
2		5150.000	61.04	4.27	65.31	-8.69	74.00	200	360	Peak
3		5181.280	109.05	4.32	113.37	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

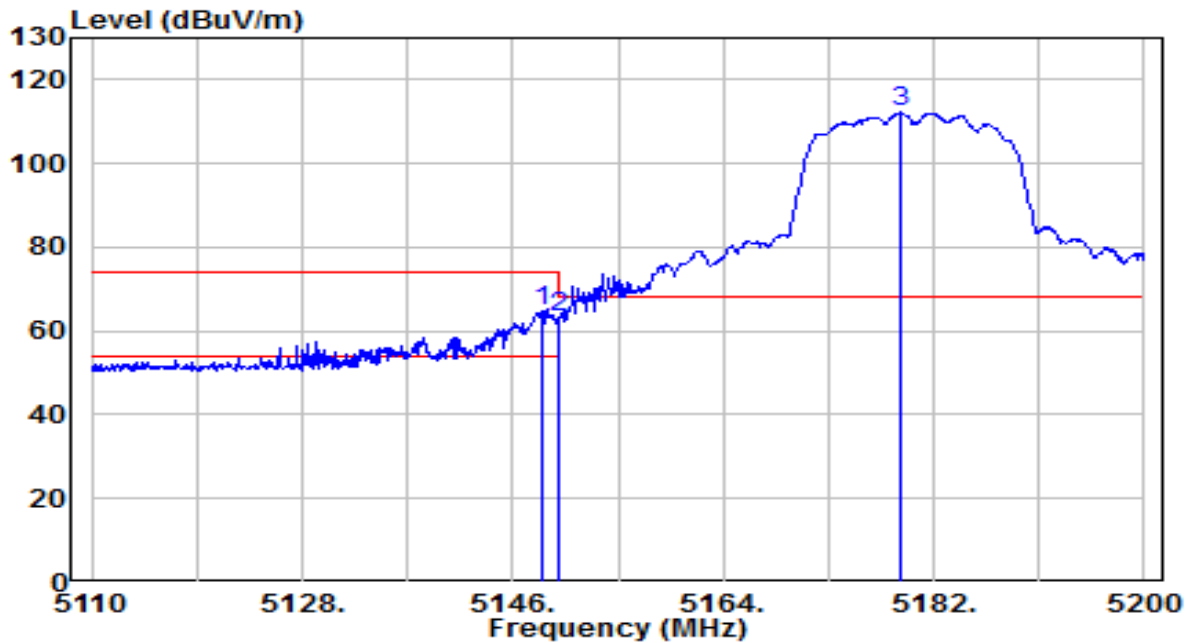


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.520	39.50	4.27	43.77	-10.23	54.00	200	360	Average
2		5150.000	38.81	4.27	43.08	-10.92	54.00	200	360	Average
3		5177.770	96.98	4.31	101.29	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

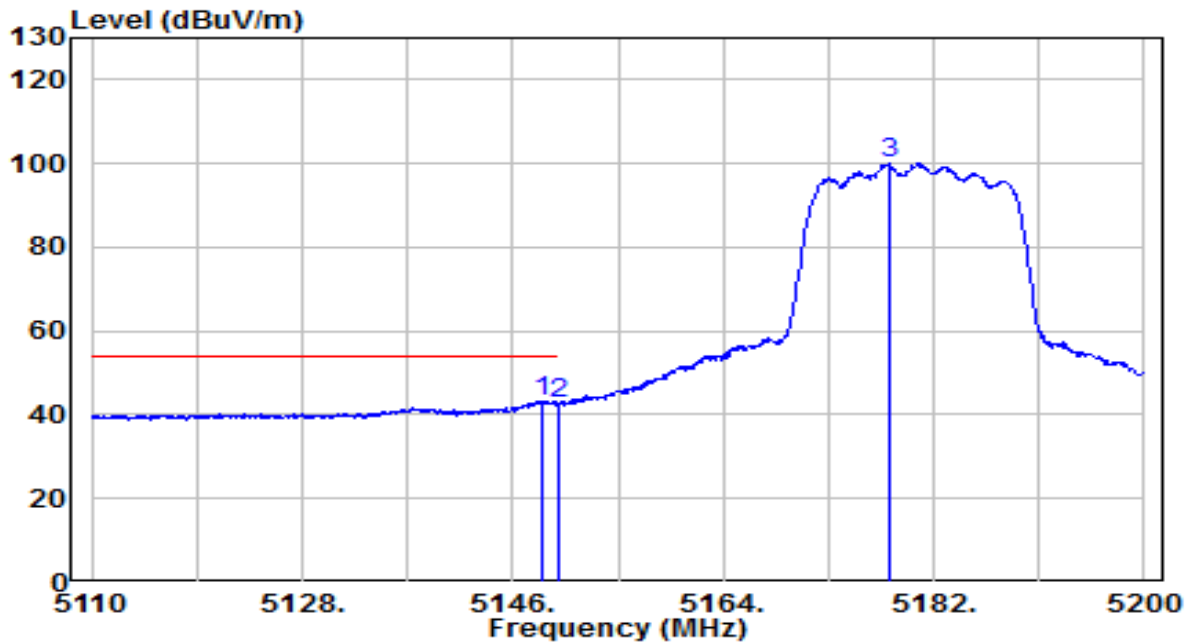


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	60.50	4.27	64.77	-9.23	74.00	150	355	Peak
2		5150.000	59.12	4.27	63.39	-10.61	74.00	150	355	Peak
3		5179.120	107.78	4.31	112.10	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

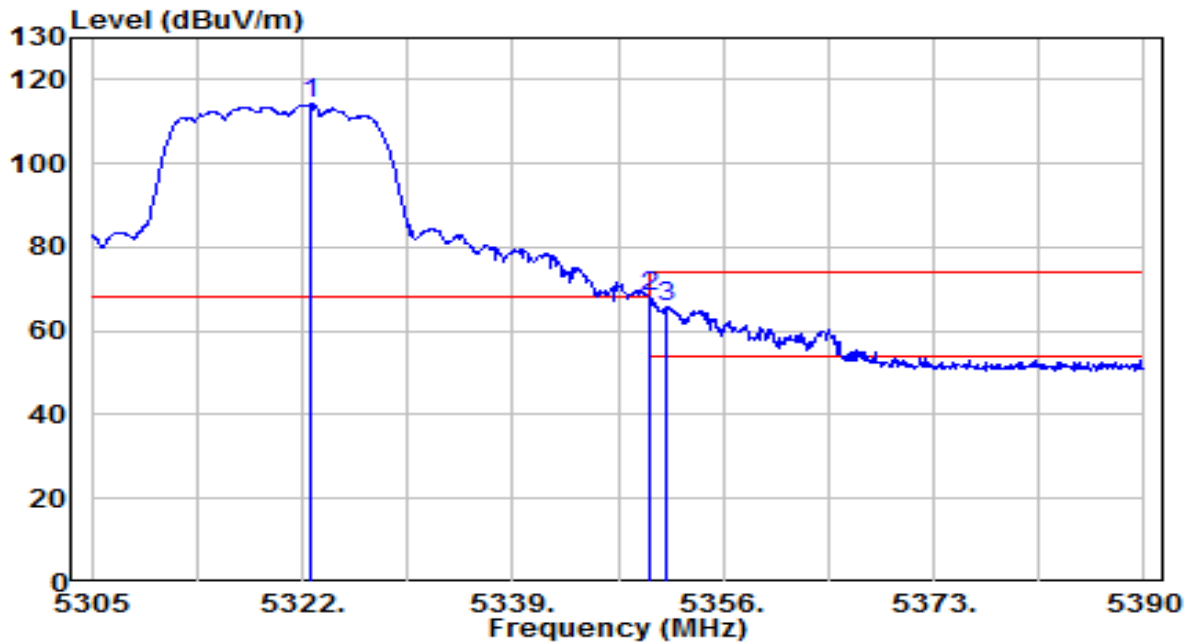


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.430	38.95	4.27	43.22	-10.78	54.00	150	355	Average
2		5150.000	38.33	4.27	42.61	-11.39	54.00	150	355	Average
3		5178.130	95.66	4.31	99.98	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

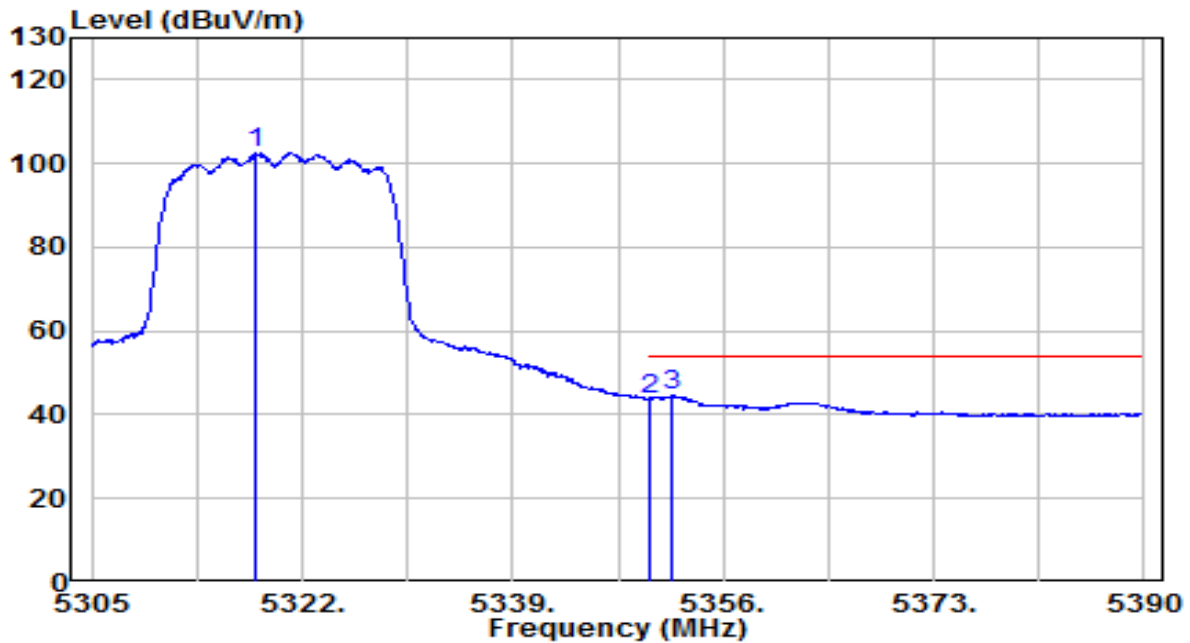


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5322.765	109.82	4.52	114.34	N/A	N/A	135	360	Peak
2	*	5350.000	63.45	4.56	68.01	-0.19	68.20	135	360	Peak
3		5351.410	61.35	4.56	65.91	-8.09	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

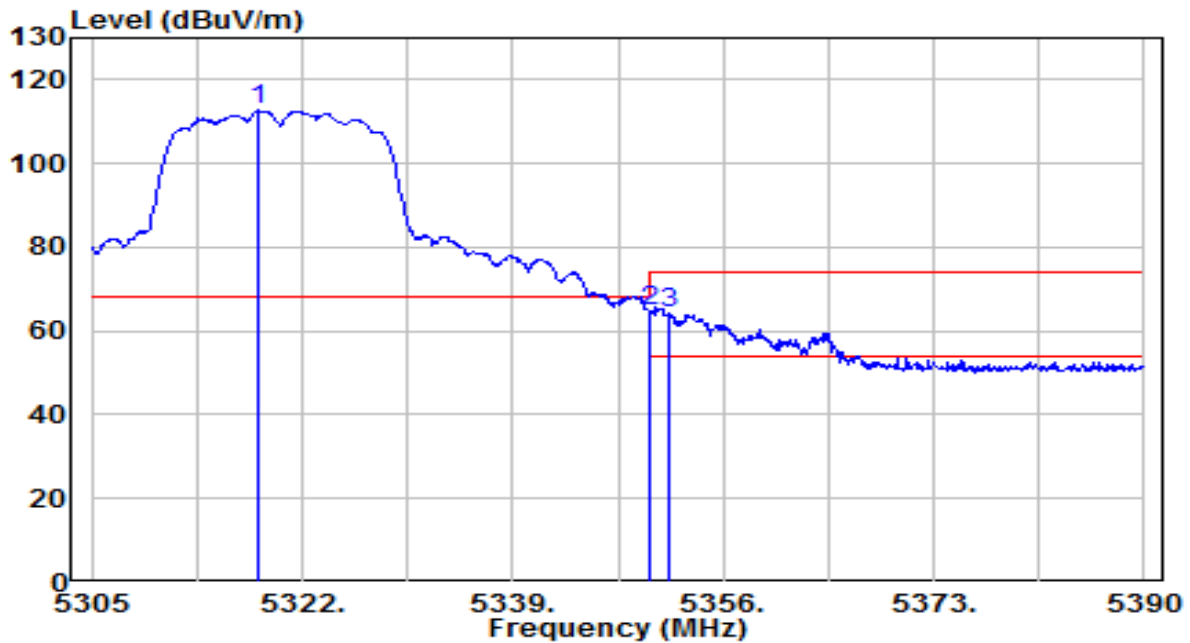


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5318.260	98.18	4.51	102.69	N/A	N/A	135	360	Average
2	5350.000	39.12	4.56	43.68	-10.32	54.00	135	360	Average
3	* 5351.750	40.08	4.56	44.64	-9.36	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

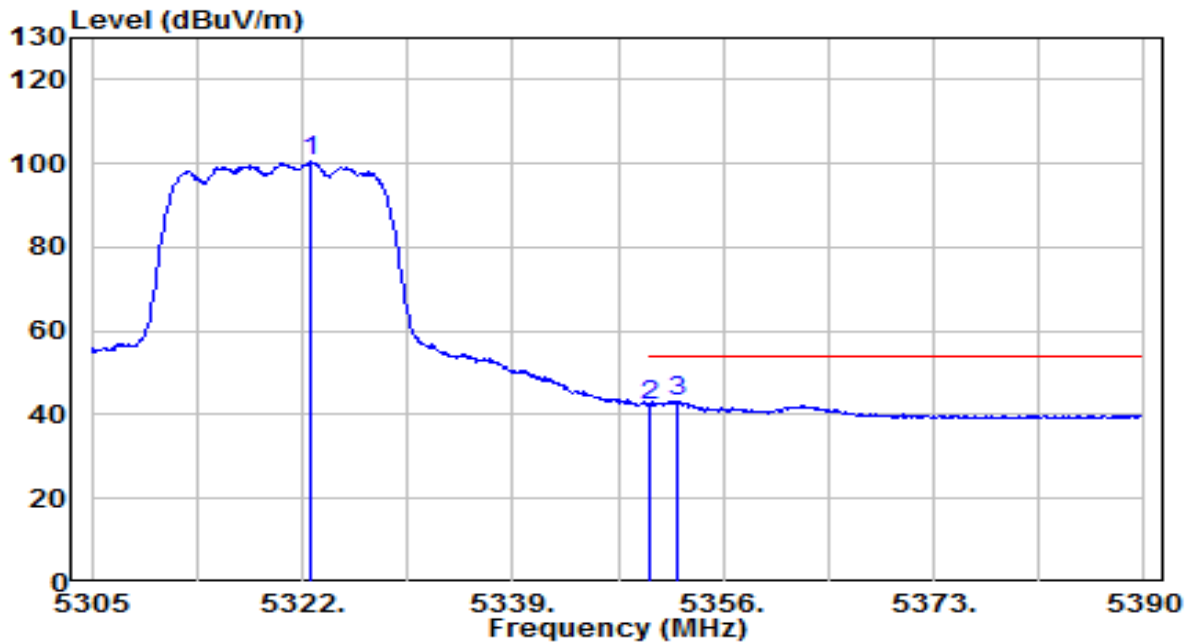


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5318.515	108.13	4.51	112.64	N/A	N/A	150	355	Peak
2	*	5350.000	60.14	4.56	64.70	-3.50	68.20	150	355	Peak
3		5351.665	59.84	4.56	64.40	-9.60	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

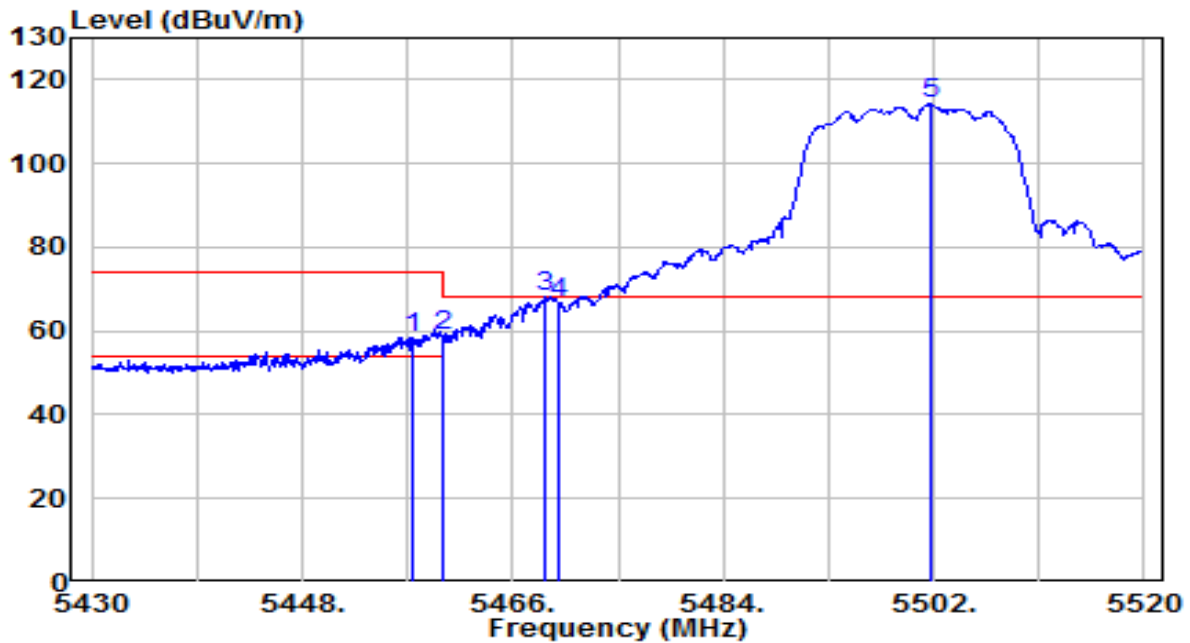


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5322.595	95.88	4.52	100.40	N/A	N/A	150	355	Average
2	5350.000	37.74	4.56	42.30	-11.70	54.00	150	355	Average
3	* 5352.260	38.73	4.56	43.29	-10.71	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

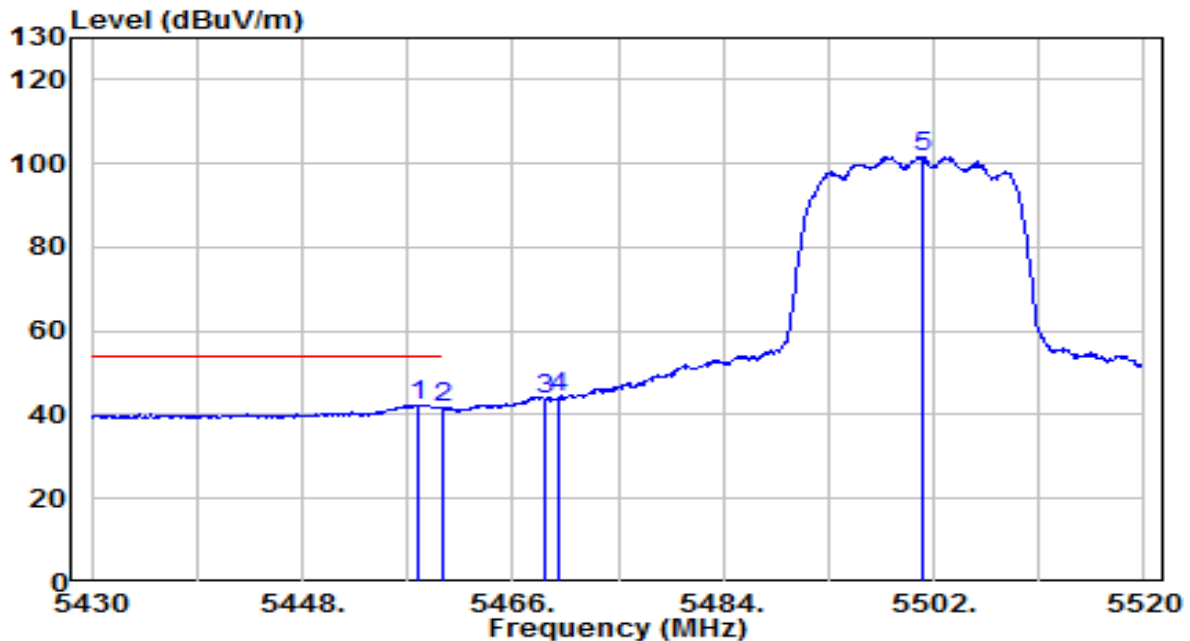


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.360	53.61	4.71	58.31	-15.69	74.00	150	360	Peak
2	5460.000	54.27	4.71	58.98	-9.22	68.20	150	360	Peak
3	* 5468.790	63.31	4.73	68.03	-0.17	68.20	150	360	Peak
4	5470.000	62.14	4.73	66.87	-1.33	68.20	150	360	Peak
5	5501.820	109.51	4.78	114.28	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

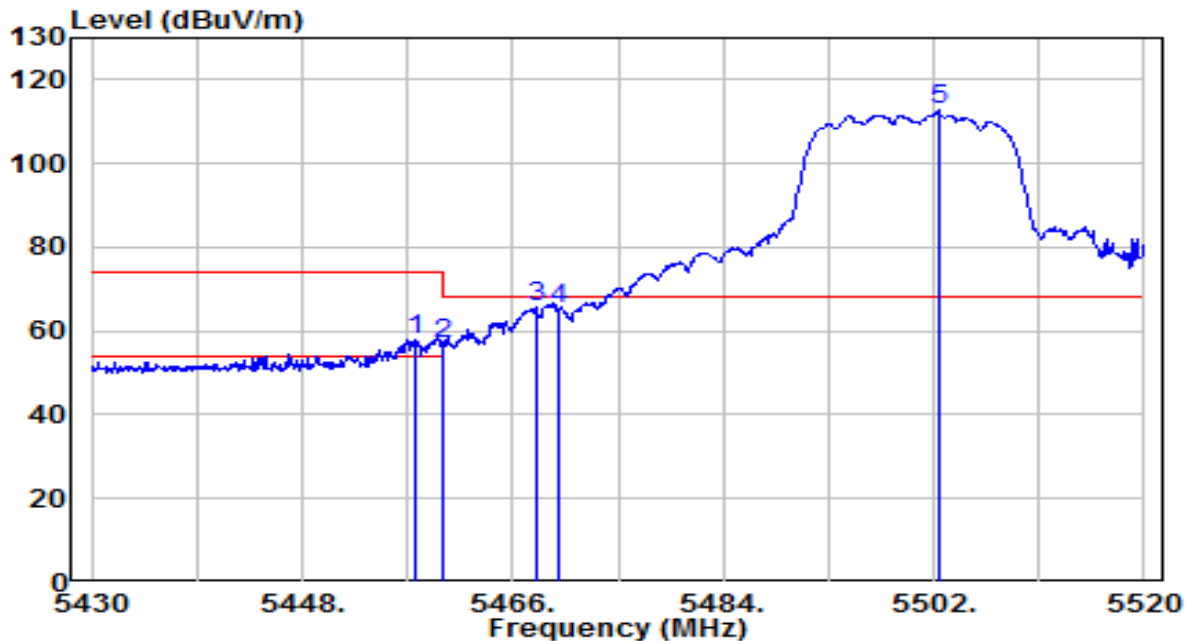


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.990	37.70	4.71	42.42	-11.58	54.00	150	360	Average
2		5460.000	36.76	4.71	41.48	-12.52	54.00	150	360	Average
3		5468.790	39.04	4.73	43.77	N/A	N/A	150	360	Average
4		5470.000	39.38	4.73	44.11	N/A	N/A	150	360	Average
5		5501.010	96.88	4.77	101.65	N/A	N/A	150	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

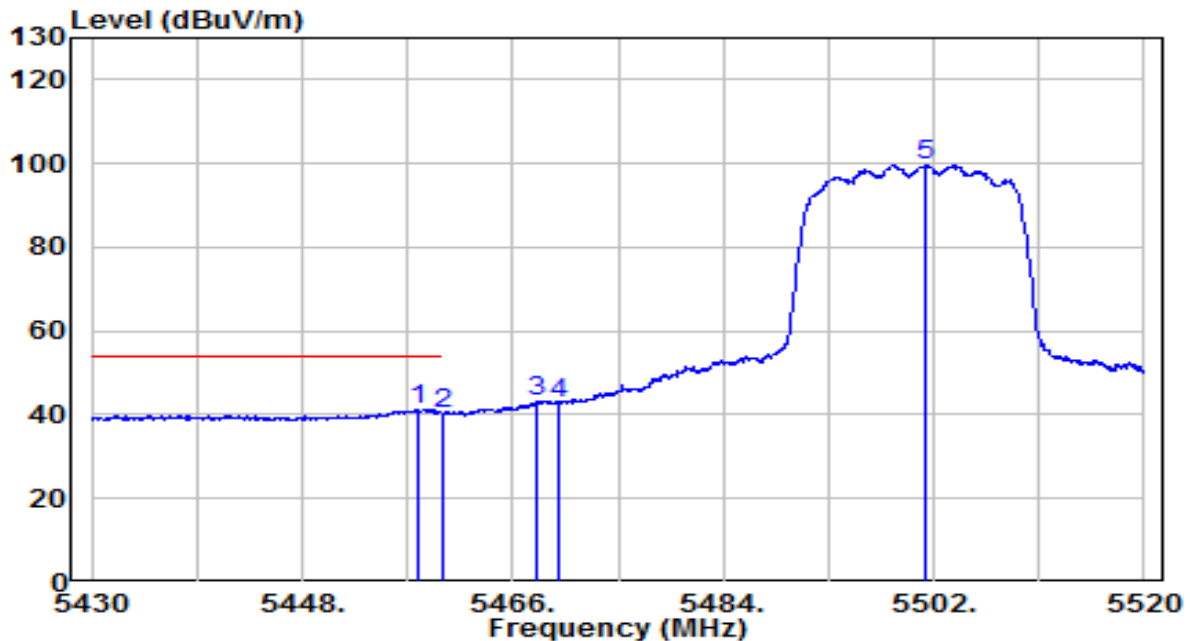


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.630	53.22	4.71	57.93	-16.07	74.00	100	360	Peak
2	5460.000	52.38	4.71	57.09	-11.11	68.20	100	360	Peak
3	* 5467.980	60.88	4.72	65.61	-2.59	68.20	100	360	Peak
4	5470.000	60.46	4.73	65.19	-3.01	68.20	100	360	Peak
5	5502.360	108.05	4.78	112.83	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

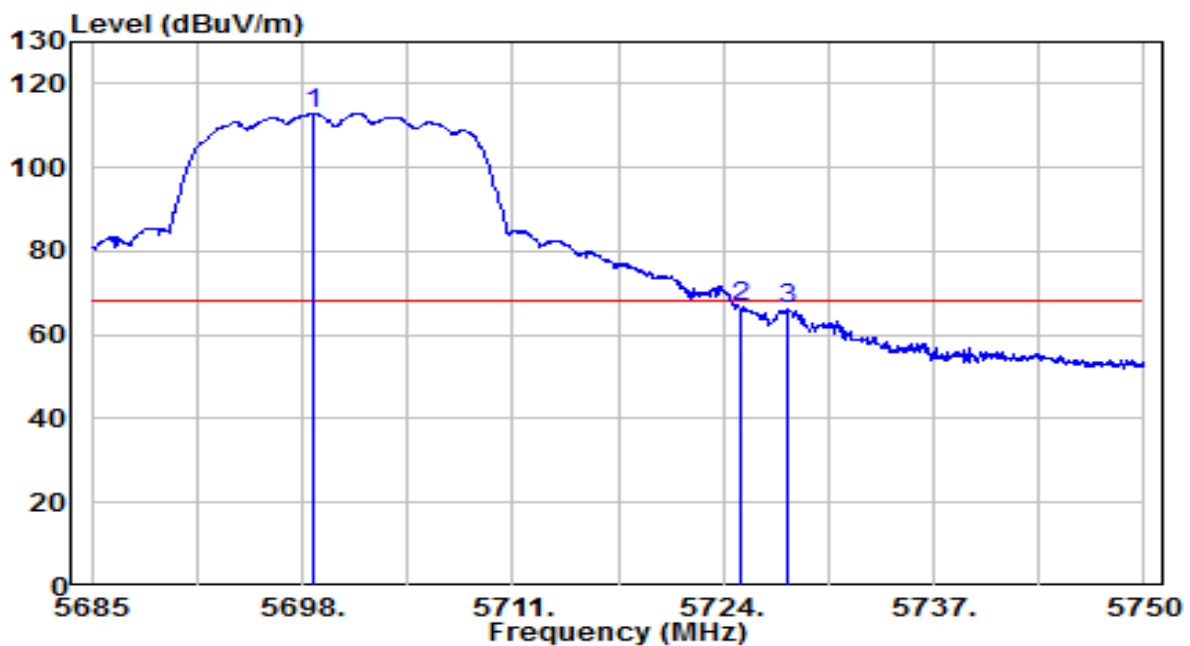


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.810	36.41	4.71	41.12	-12.88	54.00	100	360	Average
2		5460.000	35.34	4.71	40.05	-13.95	54.00	100	360	Average
3		5467.980	38.40	4.72	43.12	N/A	N/A	100	360	Average
4		5470.000	38.04	4.73	42.76	N/A	N/A	100	360	Average
5		5501.190	95.05	4.77	99.82	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

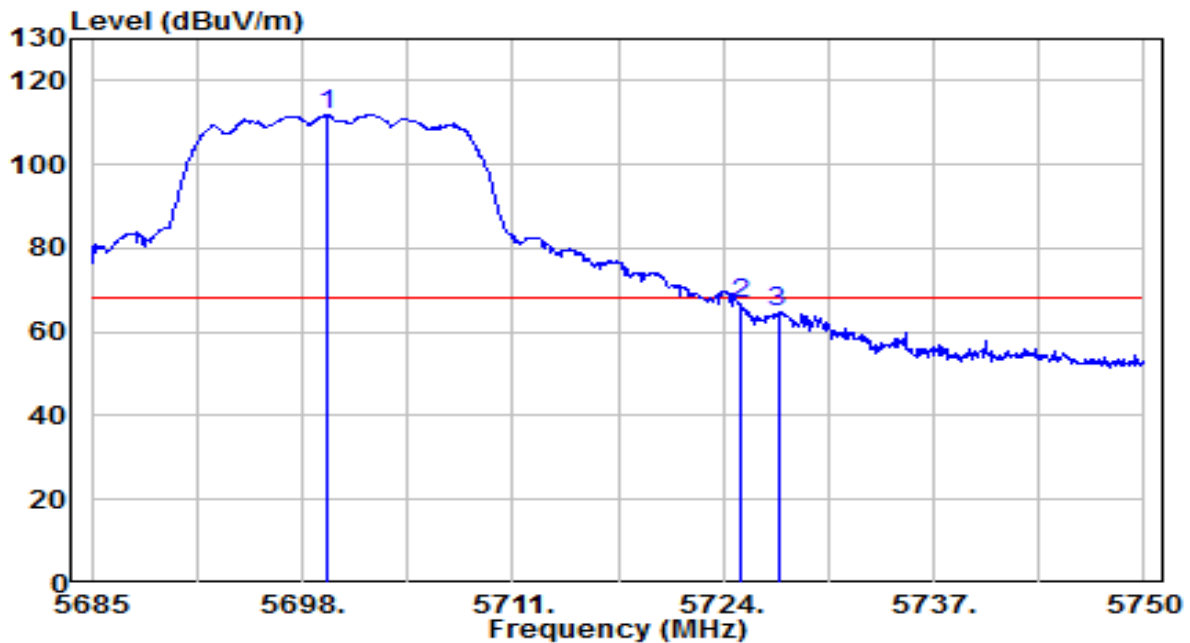


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5698.650	107.46	5.44	112.90	N/A	N/A	155	350	Peak
2	* 5725.000	61.10	5.53	66.63	-1.57	68.20	155	350	Peak
3	5727.965	60.61	5.54	66.14	-2.06	68.20	155	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

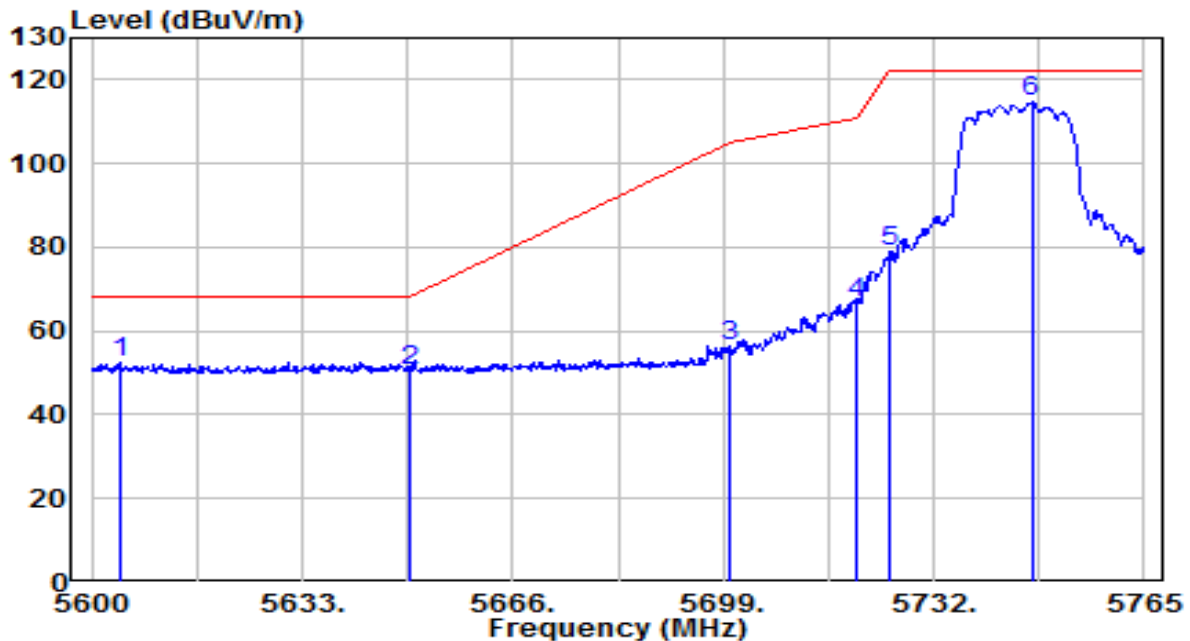


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5699.495	106.51	5.44	111.95	N/A	N/A	150	360	Peak
2	*	5725.000	61.18	5.53	66.70	-1.50	68.20	150	360	Peak
3		5727.380	59.27	5.53	64.81	-3.39	68.20	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

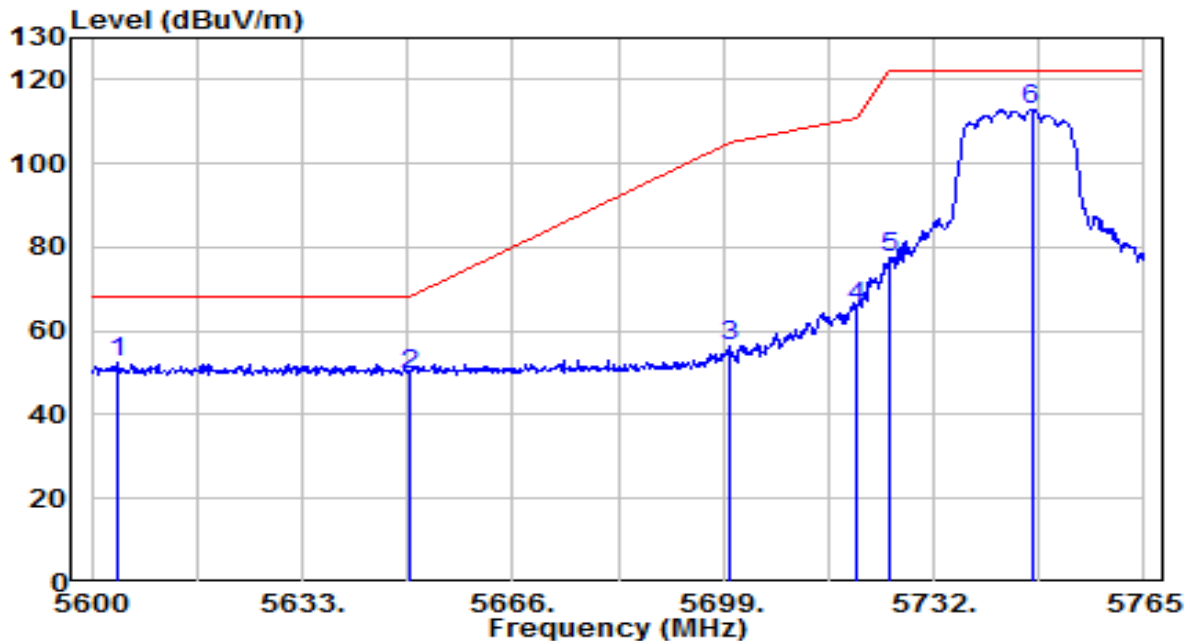


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5604.455	47.47	5.12	52.59	-15.61	68.20	150	180	Peak
2		5650.000	45.11	5.27	50.38	-17.82	68.20	150	180	Peak
3		5700.000	51.09	5.44	56.53	-48.67	105.20	150	180	Peak
4		5720.000	61.30	5.51	66.81	-43.99	110.80	150	180	Peak
5		5725.000	73.22	5.53	78.74	-43.46	122.20	150	180	Peak
6		5747.345	108.97	5.60	114.57	N/A	N/A	150	180	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

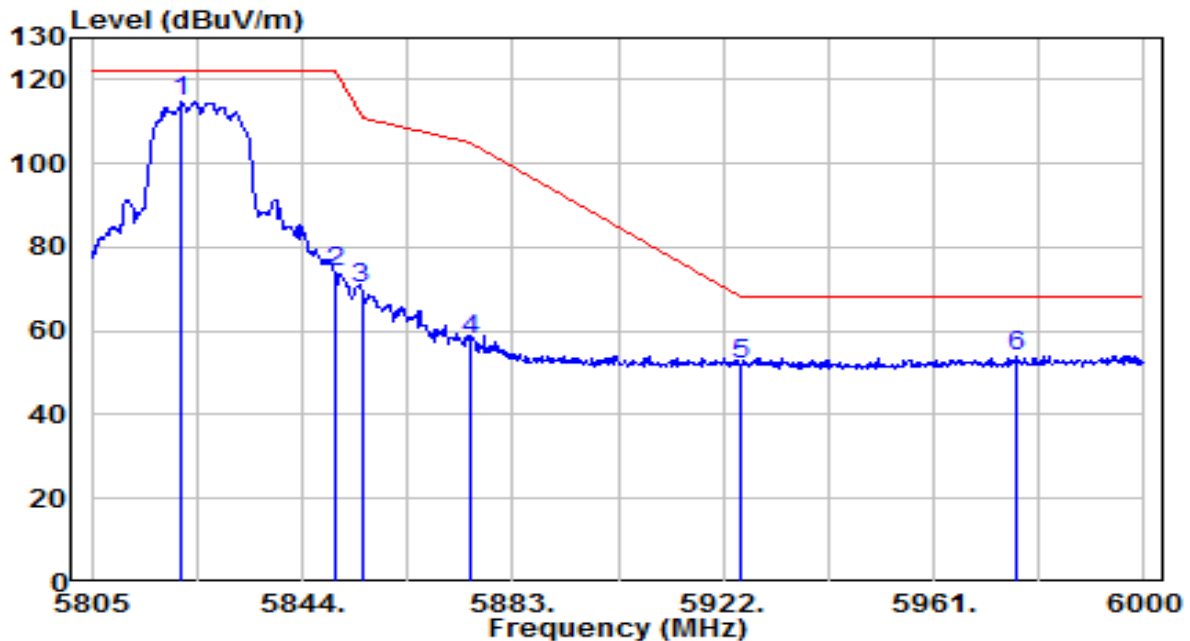


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5603.960	47.42	5.12	52.54	-15.66	68.20	140	360	Peak
2		5650.000	44.26	5.27	49.54	-18.66	68.20	140	360	Peak
3		5700.000	51.05	5.44	56.49	-48.71	105.20	140	360	Peak
4		5720.000	60.19	5.51	65.70	-45.10	110.80	140	360	Peak
5		5725.000	71.84	5.53	77.37	-44.83	122.20	140	360	Peak
6		5747.345	107.47	5.60	113.07	N/A	N/A	140	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

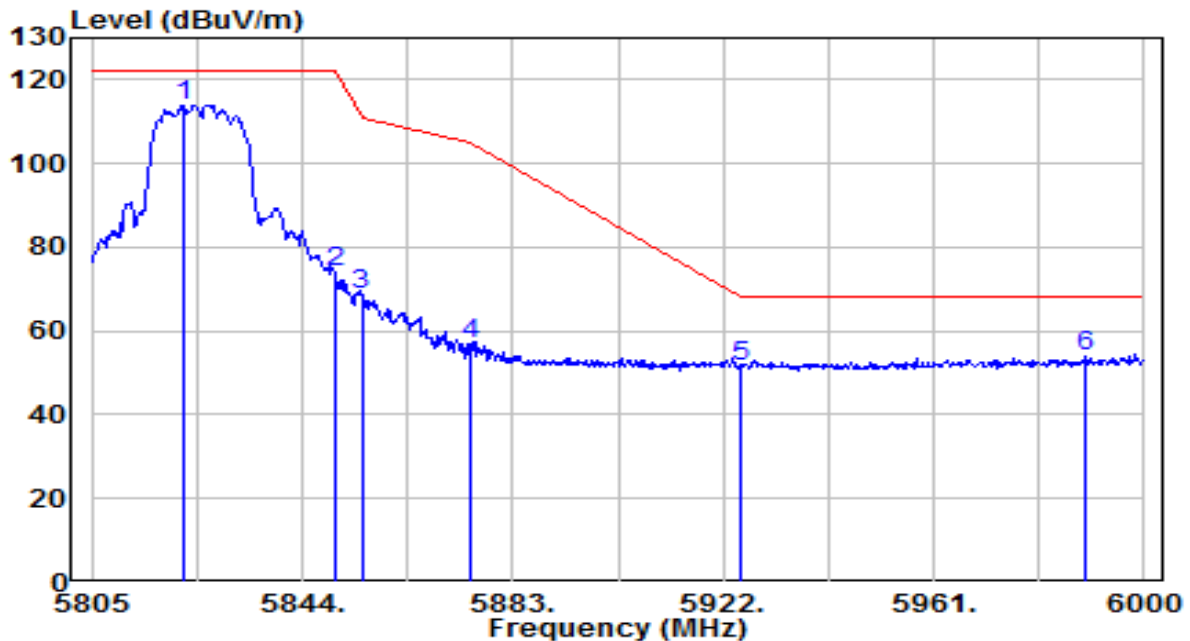


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.770	108.73	5.85	114.58	N/A	N/A	150	10	Peak
2	5850.000	67.90	5.95	73.85	-48.35	122.20	150	10	Peak
3	5855.000	64.05	5.96	70.01	-40.79	110.80	150	10	Peak
4	5875.000	51.98	6.03	58.01	-47.19	105.20	150	10	Peak
5	5925.000	45.61	6.20	51.81	-16.39	68.20	150	10	Peak
6	* 5976.405	47.75	6.37	54.12	-14.08	68.20	150	10	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

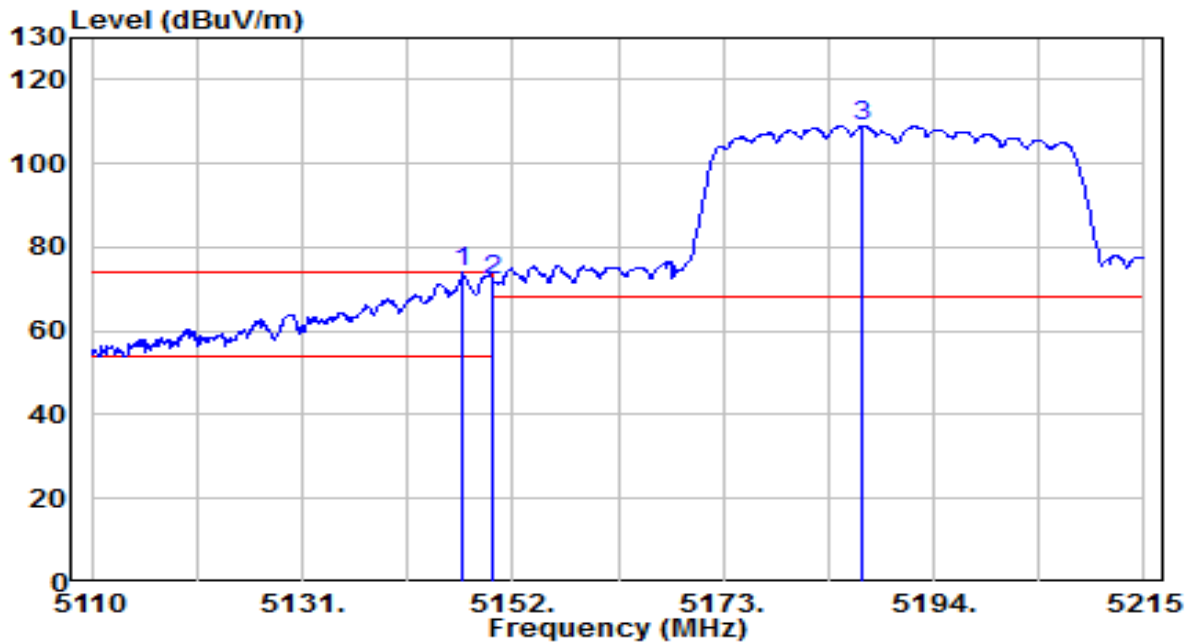


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5821.965	108.19	5.85	114.04	N/A	N/A	170	145	Peak
2	5850.000	68.03	5.95	73.98	-48.22	122.20	170	145	Peak
3	5855.000	62.64	5.96	68.61	-42.19	110.80	170	145	Peak
4	5875.000	50.79	6.03	56.82	-48.38	105.20	170	145	Peak
5	5925.000	45.34	6.20	51.54	-16.66	68.20	170	145	Peak
6	* 5988.885	47.33	6.41	53.74	-14.46	68.20	170	145	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

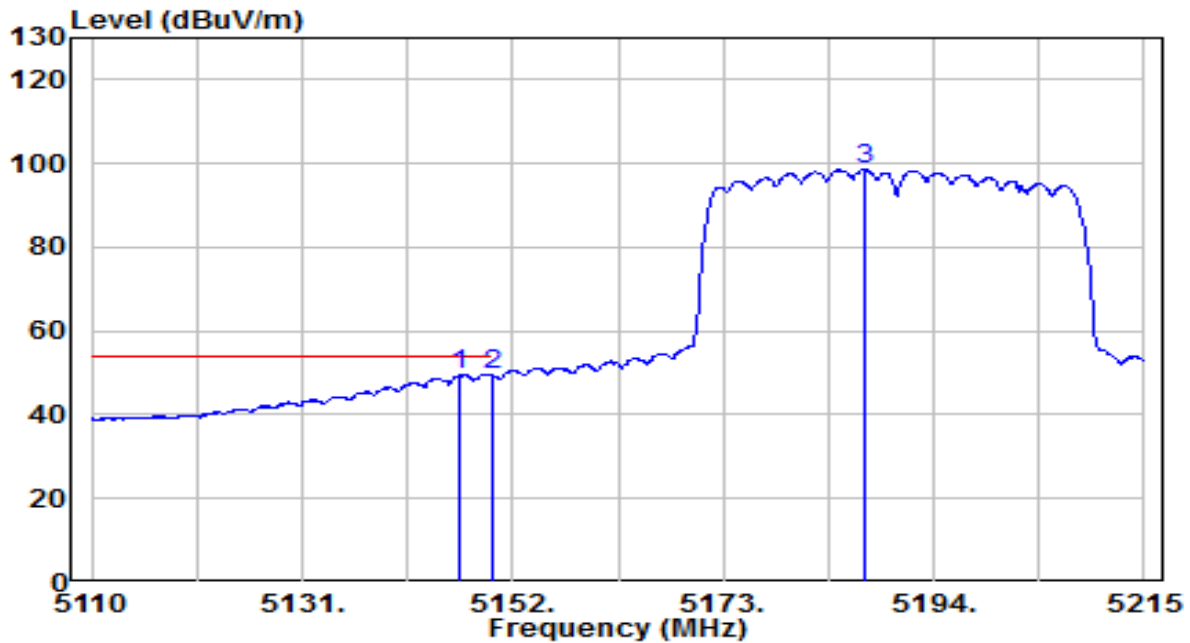


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.065	69.62	4.27	73.89	-0.11	74.00	200	360	Peak
2		5150.000	67.77	4.27	72.05	-1.95	74.00	200	360	Peak
3		5186.965	104.60	4.33	108.92	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

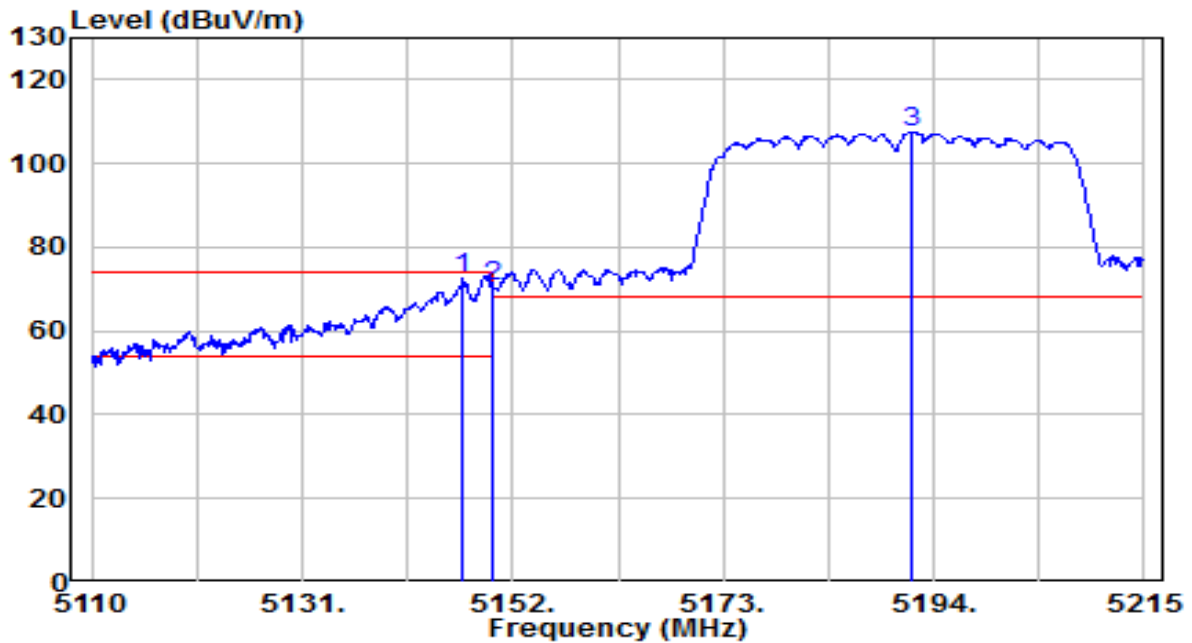


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.645	45.21	4.27	49.48	-4.52	54.00	200	360	Average
2		5150.000	45.20	4.27	49.48	-4.52	54.00	200	360	Average
3		5187.175	94.39	4.33	98.72	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

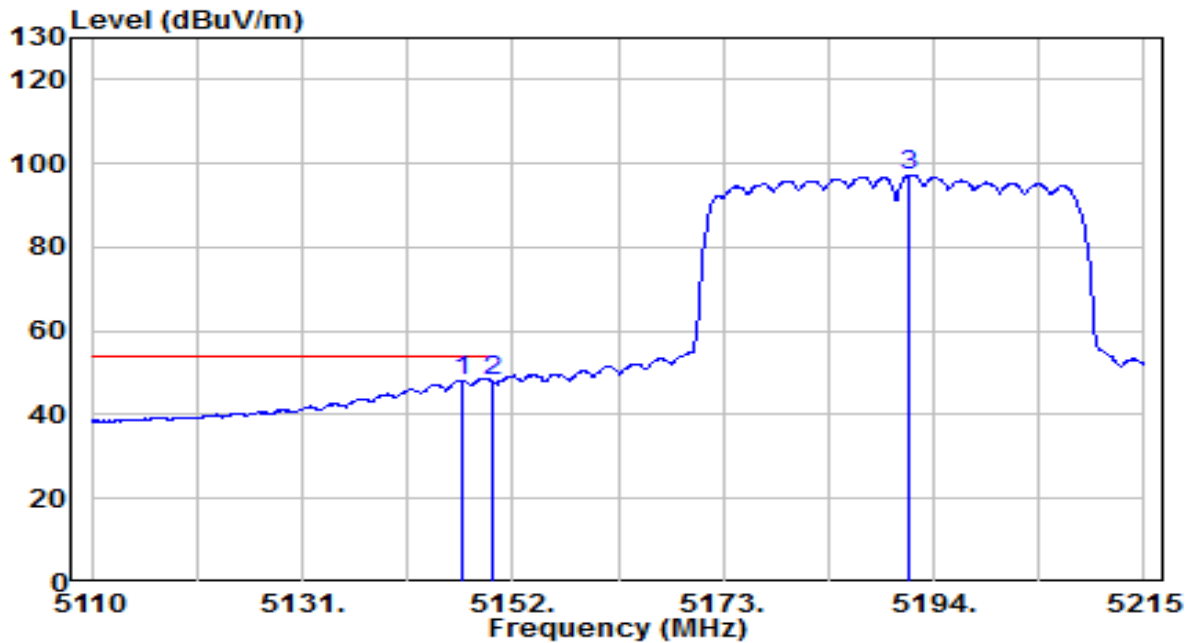


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.065	68.20	4.27	72.47	-1.53	74.00	150	355	Peak
2		5150.000	66.17	4.27	70.44	-3.56	74.00	150	355	Peak
3		5191.900	103.31	4.33	107.64	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

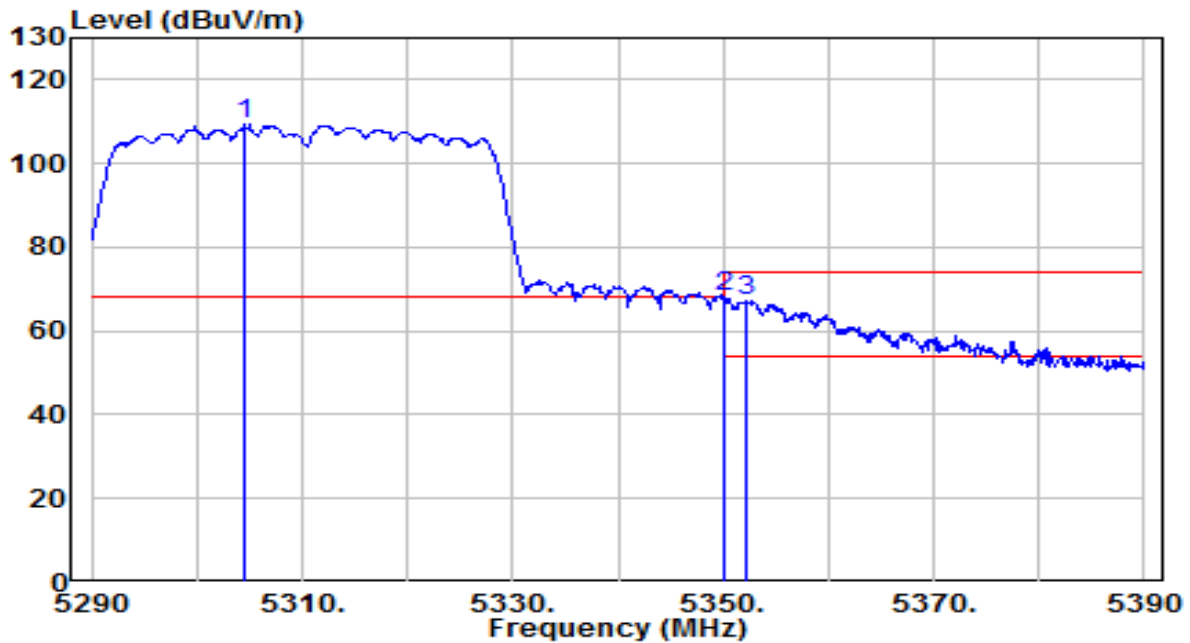


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.960	43.87	4.27	48.14	-5.86	54.00	150	355	Average
2		5150.000	43.62	4.27	47.89	-6.11	54.00	150	355	Average
3		5191.585	92.94	4.33	97.27	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

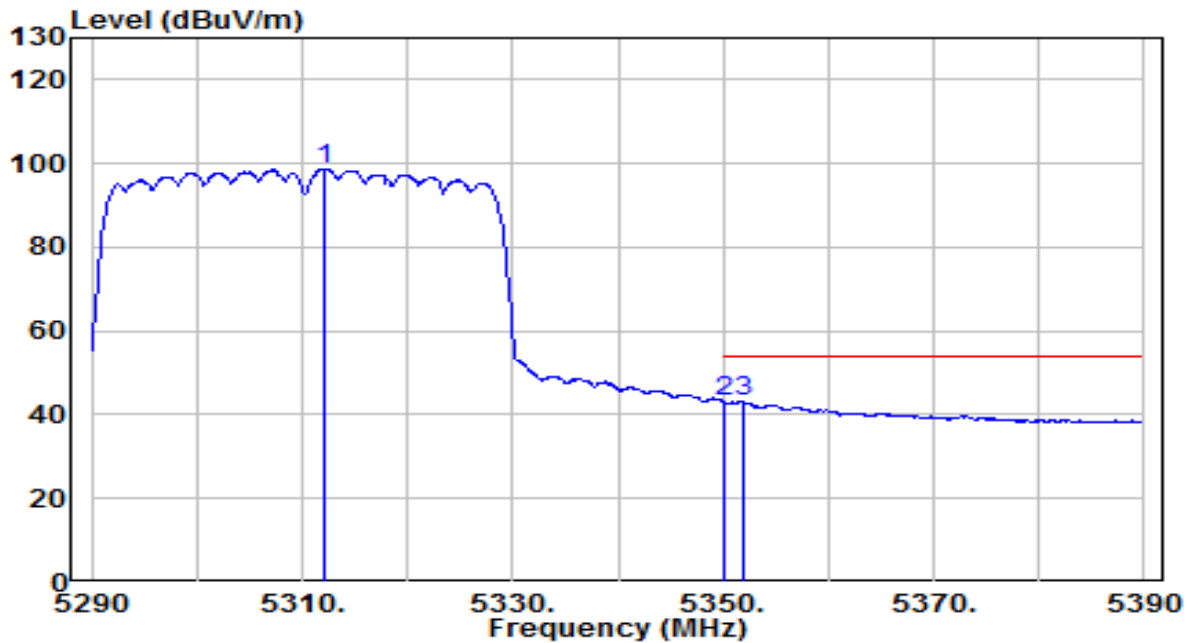


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5304.500	105.13	4.49	109.62	N/A	N/A	135	360	Peak
2	* 5350.000	63.47	4.56	68.03	-0.17	68.20	135	360	Peak
3	5352.100	62.87	4.56	67.43	-6.57	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

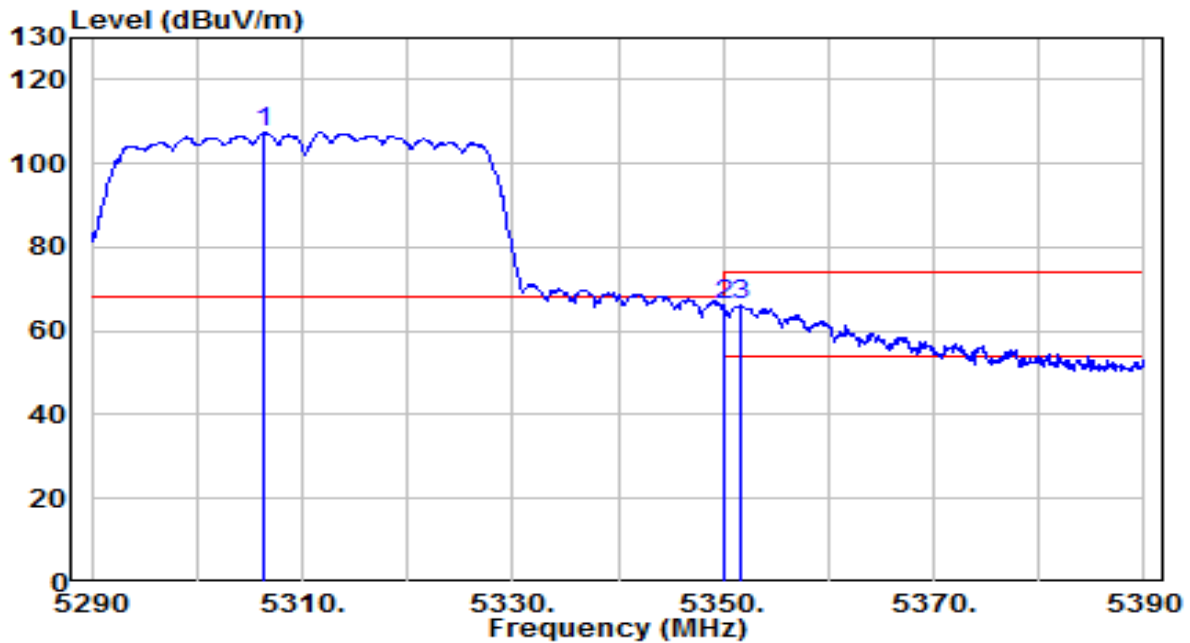


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5312.100	94.26	4.50	98.77	N/A	N/A	135	360	Average
2	*	5350.000	38.80	4.56	43.36	-10.64	54.00	135	360	Average
3		5351.800	38.69	4.56	43.25	-10.75	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

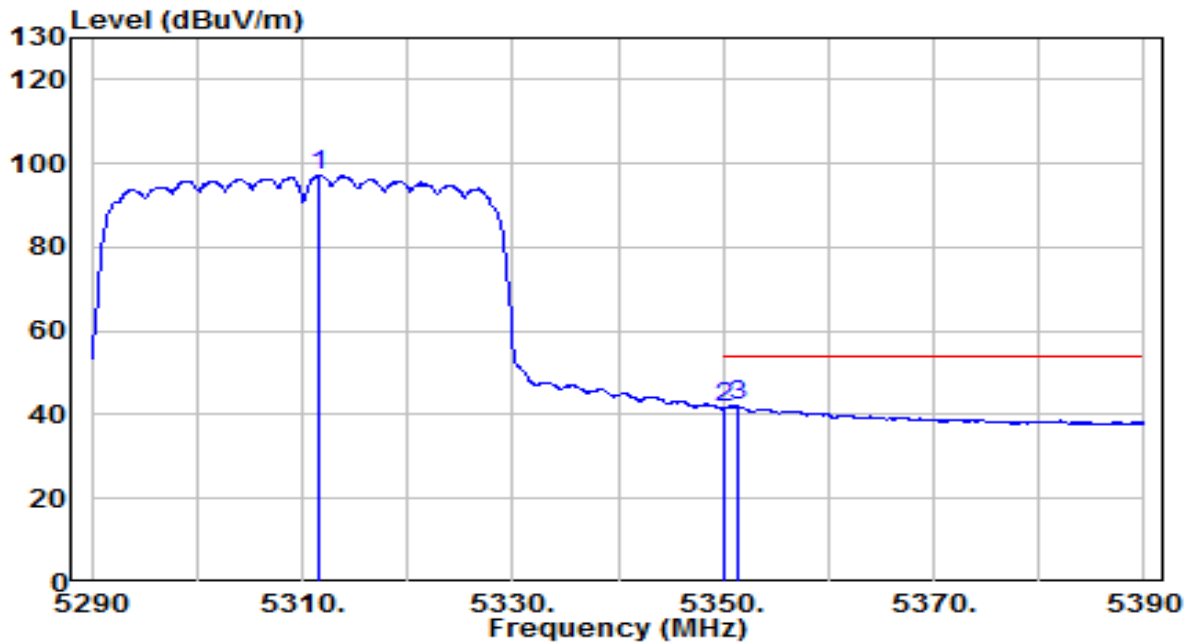


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5306.300	102.85	4.49	107.34	N/A	N/A	150	355	Peak
2	*	5350.000	61.45	4.56	66.00	-2.20	68.20	150	355	Peak
3		5351.600	61.51	4.56	66.07	-7.93	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

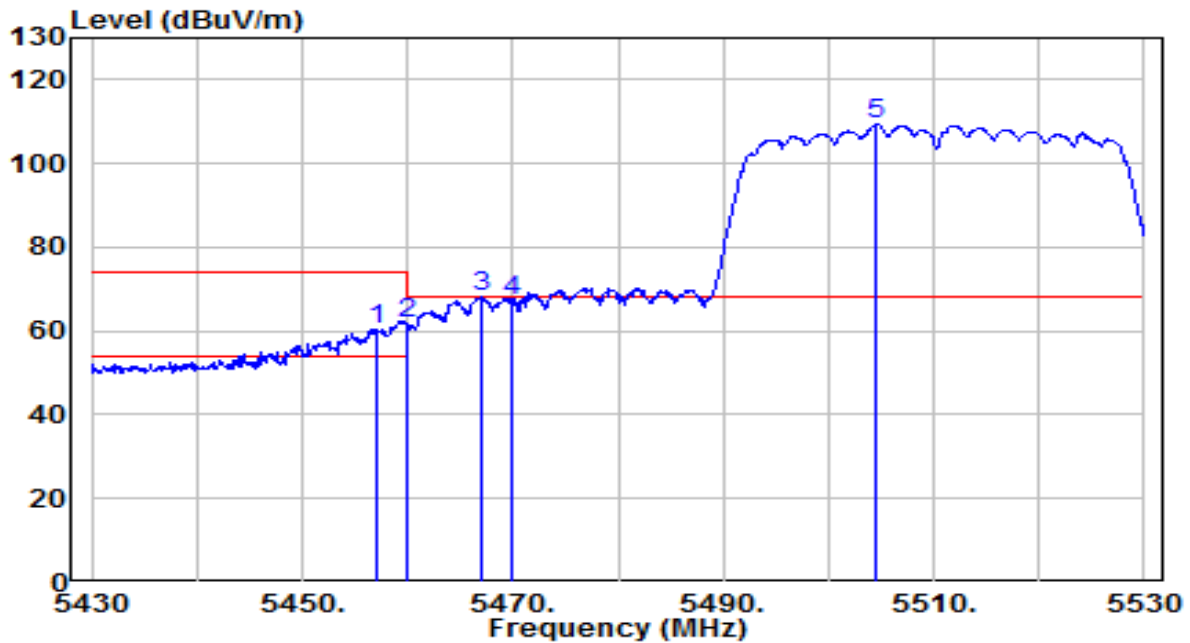


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.700	92.58	4.50	97.09	N/A	N/A	150	355	Average
2	5350.000	36.98	4.56	41.53	-12.47	54.00	150	355	Average
3	* 5351.300	37.49	4.56	42.05	-11.95	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

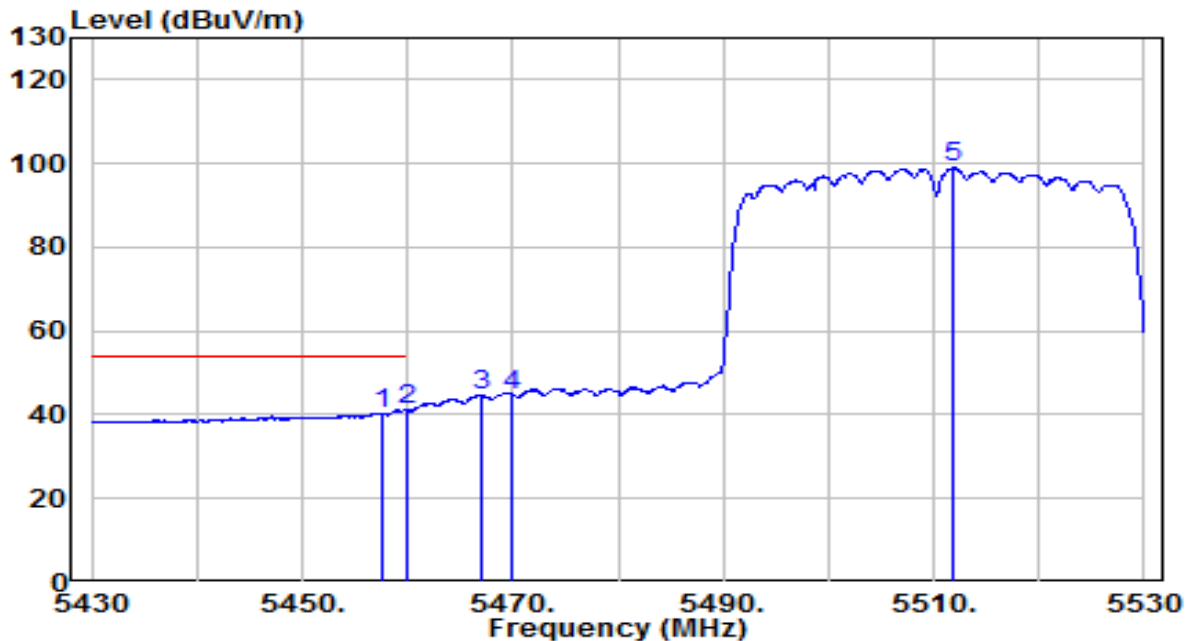


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.100	55.79	4.71	60.50	-13.50	74.00	150	360	Peak
2	5460.000	56.99	4.71	61.70	-6.50	68.20	150	360	Peak
3	* 5467.000	63.32	4.72	68.04	-0.16	68.20	150	360	Peak
4	5470.000	62.64	4.73	67.37	-0.83	68.20	150	360	Peak
5	5504.600	104.62	4.79	109.41	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

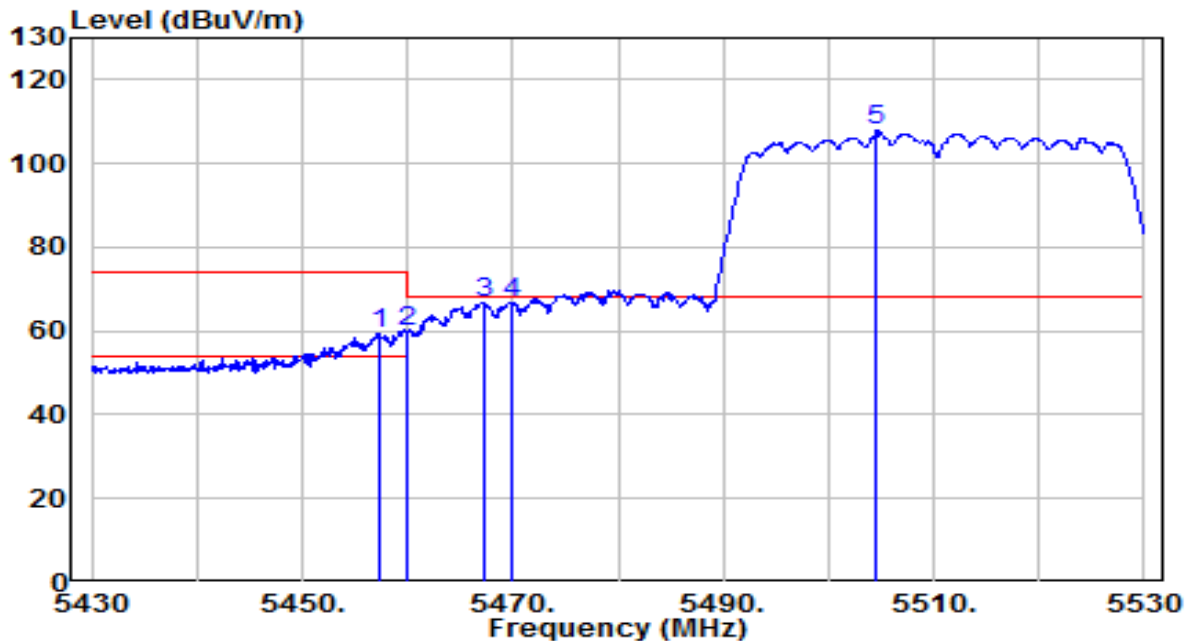


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.500	35.62	4.71	40.33	-13.67	54.00	150	360	Average
2	* 5460.000	36.49	4.71	41.21	-12.79	54.00	150	360	Average
3	5467.000	39.84	4.72	44.57	N/A	N/A	150	360	Average
4	5470.000	40.11	4.73	44.84	N/A	N/A	150	360	Average
5	5511.900	94.19	4.81	99.00	N/A	N/A	150	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

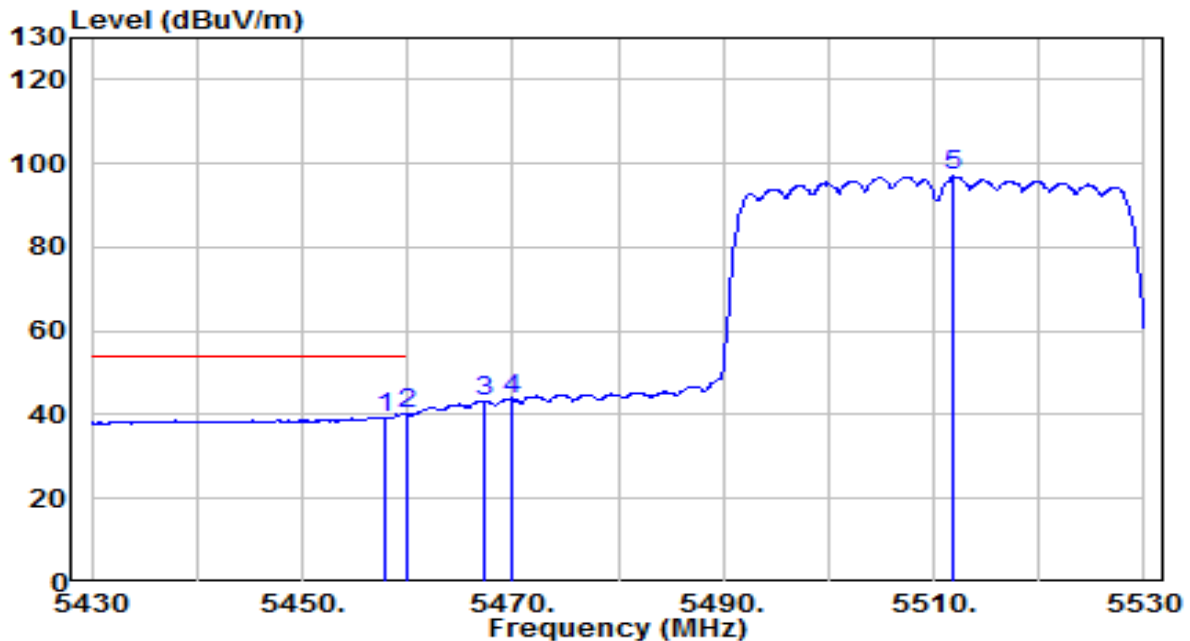


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.400	54.49	4.71	59.20	-14.80	74.00	100	360	Peak
2	5460.000	55.22	4.71	59.94	-8.26	68.20	100	360	Peak
3	* 5467.200	62.06	4.72	66.78	-1.42	68.20	100	360	Peak
4	5470.000	62.03	4.73	66.76	-1.44	68.20	100	360	Peak
5	5504.600	103.26	4.79	108.05	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

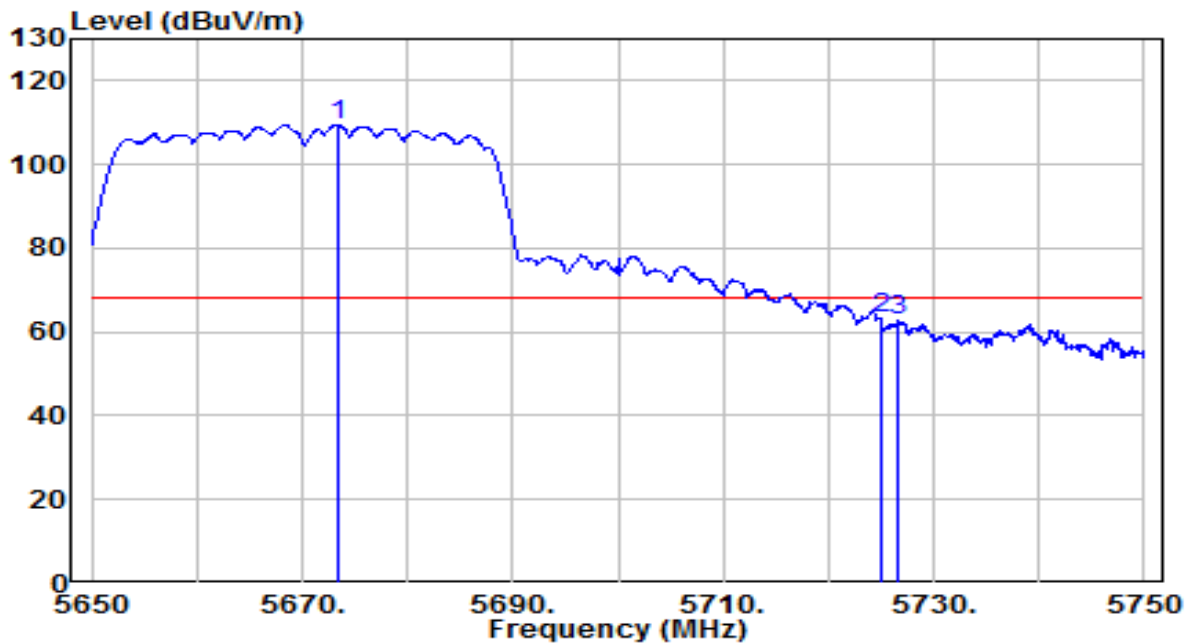


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.800	34.77	4.71	39.48	-14.52	54.00	100	360	Average
2	*	5460.000	35.49	4.71	40.20	-13.80	54.00	100	360	Average
3		5467.200	38.56	4.72	43.28	N/A	N/A	100	360	Average
4		5470.000	39.01	4.73	43.74	N/A	N/A	100	360	Average
5		5511.900	92.09	4.81	96.90	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

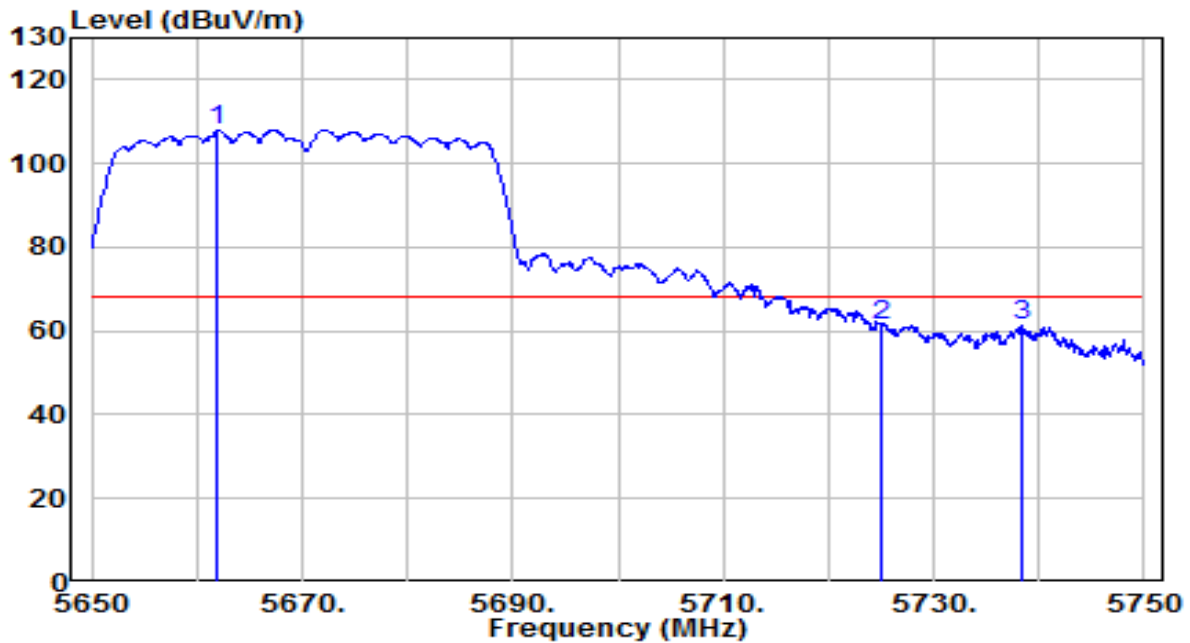


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5673.300	103.98	5.35	109.33	N/A	N/A	155	350	Peak
2	*	5725.000	57.71	5.53	63.24	-4.96	68.20	155	350	Peak
3		5726.500	57.27	5.53	62.80	-5.40	68.20	155	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

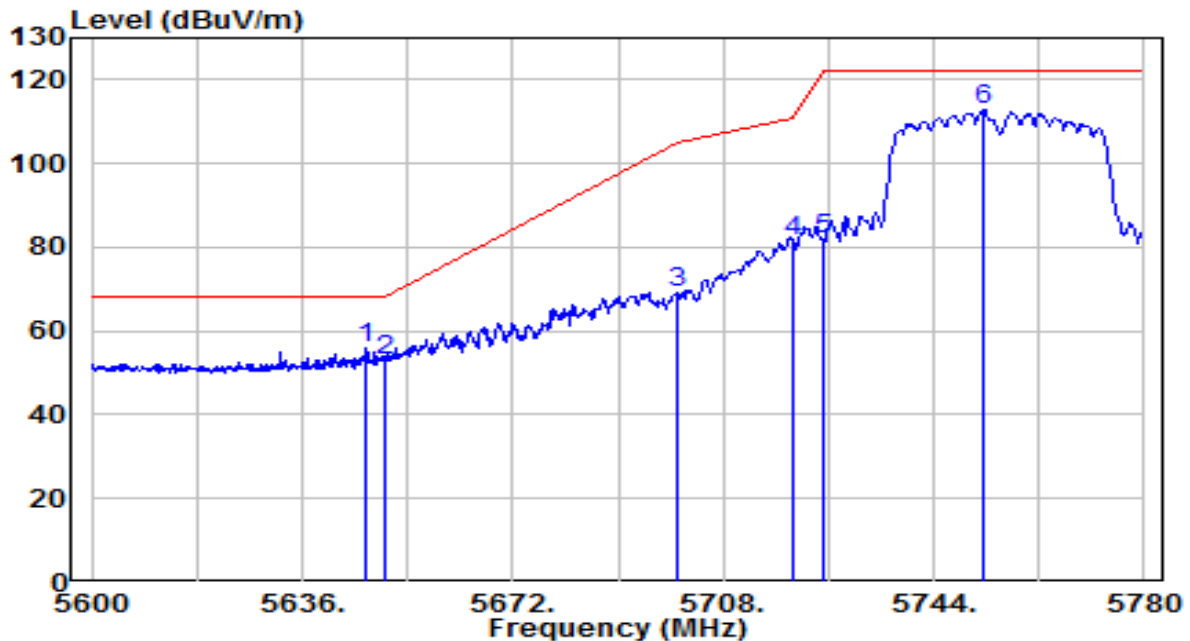


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5662.000	102.73	5.31	108.05	N/A	N/A	150	360	Peak
2	5725.000	55.61	5.53	61.14	-7.06	68.20	150	360	Peak
3	* 5738.300	55.86	5.57	61.43	-6.77	68.20	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

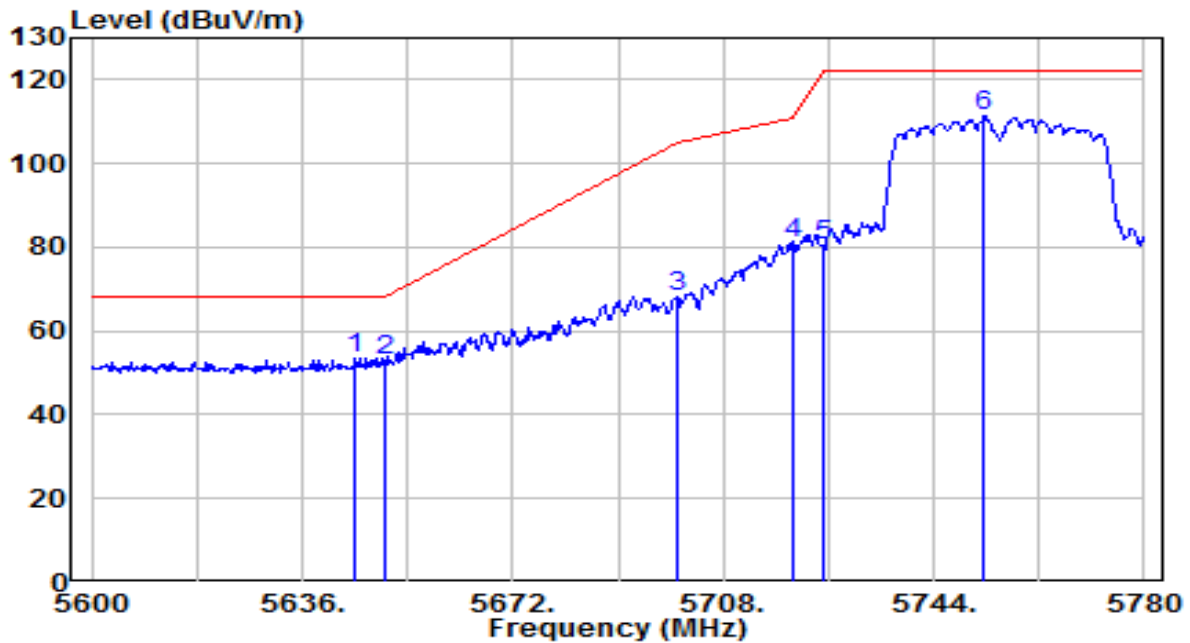


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5646.980	50.45	5.26	55.71	-12.49	68.20	150	180	Peak
2		5650.000	47.74	5.27	53.02	-15.18	68.20	150	180	Peak
3		5700.000	63.52	5.44	68.96	-36.24	105.20	150	180	Peak
4		5720.000	75.95	5.51	81.46	-29.34	110.80	150	180	Peak
5		5725.000	76.31	5.53	81.83	-40.37	122.20	150	180	Peak
6		5752.640	107.35	5.62	112.96	N/A	N/A	150	180	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

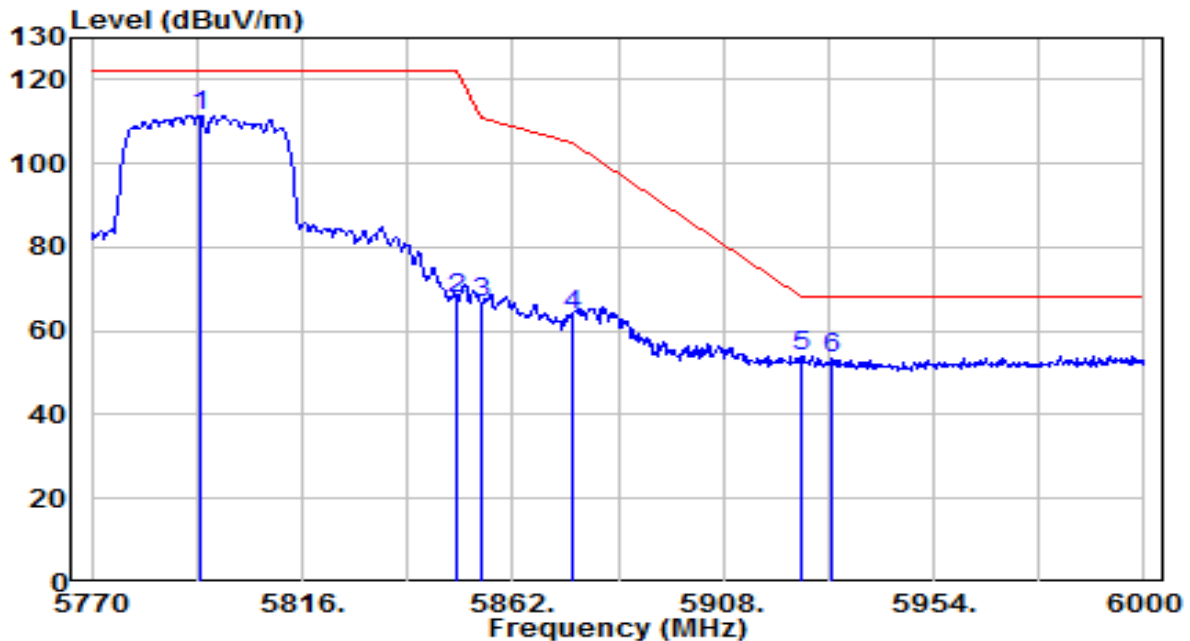


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.180	48.29	5.26	53.55	-14.65	68.20	140	360	Peak
2		5650.000	47.79	5.27	53.06	-15.14	68.20	140	360	Peak
3		5700.000	62.61	5.44	68.05	-37.15	105.20	140	360	Peak
4		5720.000	75.43	5.51	80.94	-29.86	110.80	140	360	Peak
5		5725.000	74.93	5.53	80.46	-41.74	122.20	140	360	Peak
6		5752.640	105.61	5.62	111.23	N/A	N/A	140	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

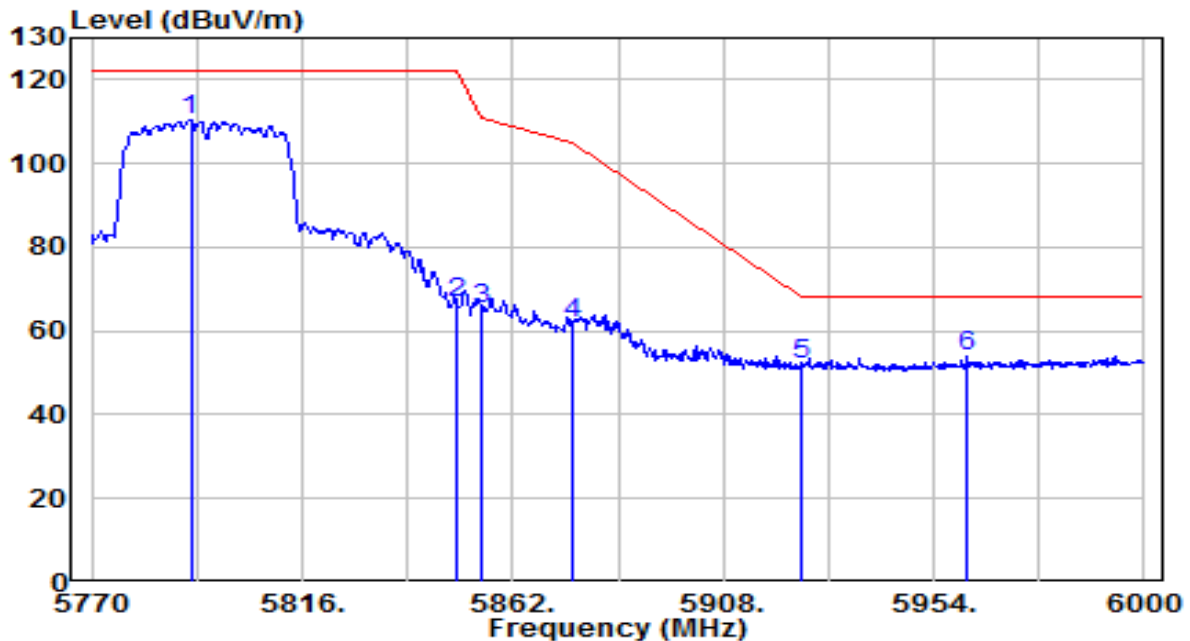


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5793.690	105.70	5.76	111.45	N/A	N/A	150	10	Peak
2		5850.000	61.88	5.95	67.83	-54.37	122.20	150	10	Peak
3		5855.000	60.95	5.96	66.91	-43.89	110.80	150	10	Peak
4		5875.000	57.64	6.03	63.67	-41.53	105.20	150	10	Peak
5		5925.000	47.87	6.20	54.07	-14.13	68.20	150	10	Peak
6		5931.920	47.03	6.22	53.25	-14.95	68.20	150	10	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

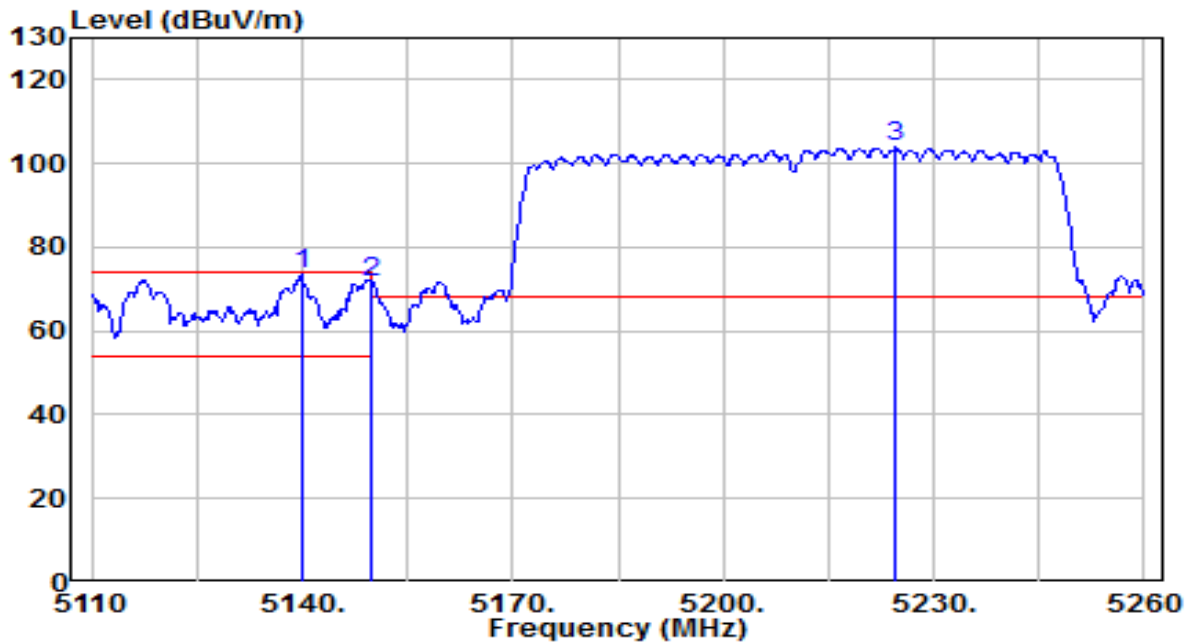


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5791.620	104.57	5.75	110.32	N/A	N/A	170	145	Peak
2	5850.000	60.87	5.95	66.82	-55.38	122.20	170	145	Peak
3	5855.000	59.37	5.96	65.33	-45.47	110.80	170	145	Peak
4	5875.000	55.62	6.03	61.65	-43.55	105.20	170	145	Peak
5	5925.000	45.79	6.20	51.98	-16.22	68.20	170	145	Peak
6	* 5961.360	47.44	6.32	53.76	-14.44	68.20	170	145	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

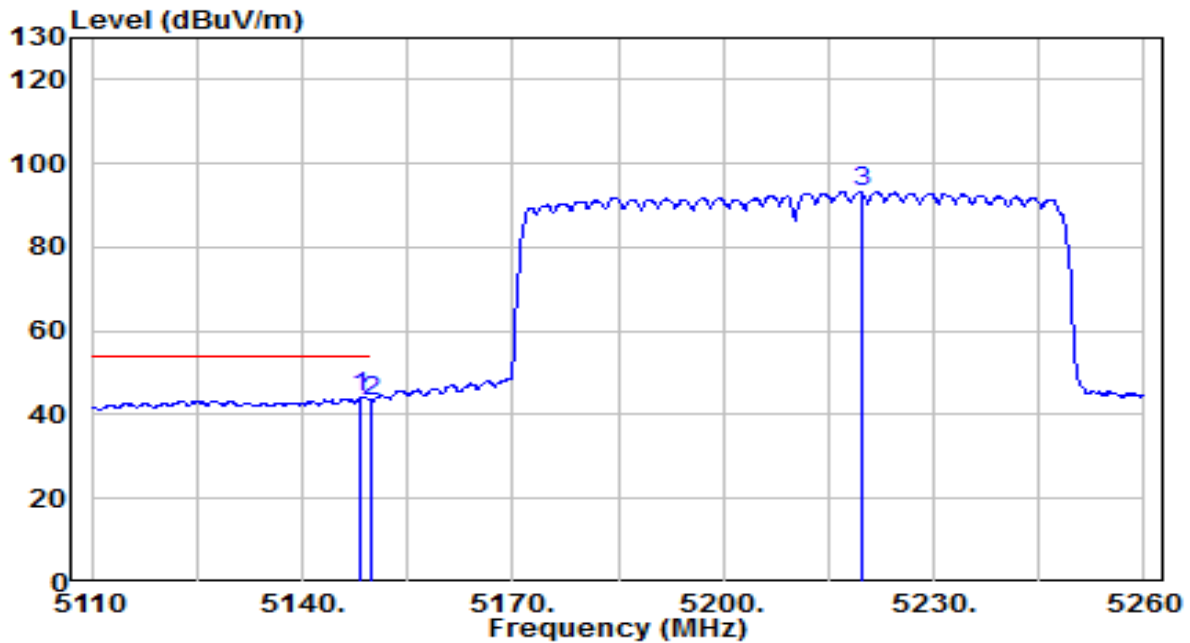


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5139.850	69.45	4.26	73.71	-0.29	74.00	200	360	Peak
2		5150.000	67.34	4.27	71.61	-2.39	74.00	200	360	Peak
3		5224.600	99.51	4.38	103.89	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

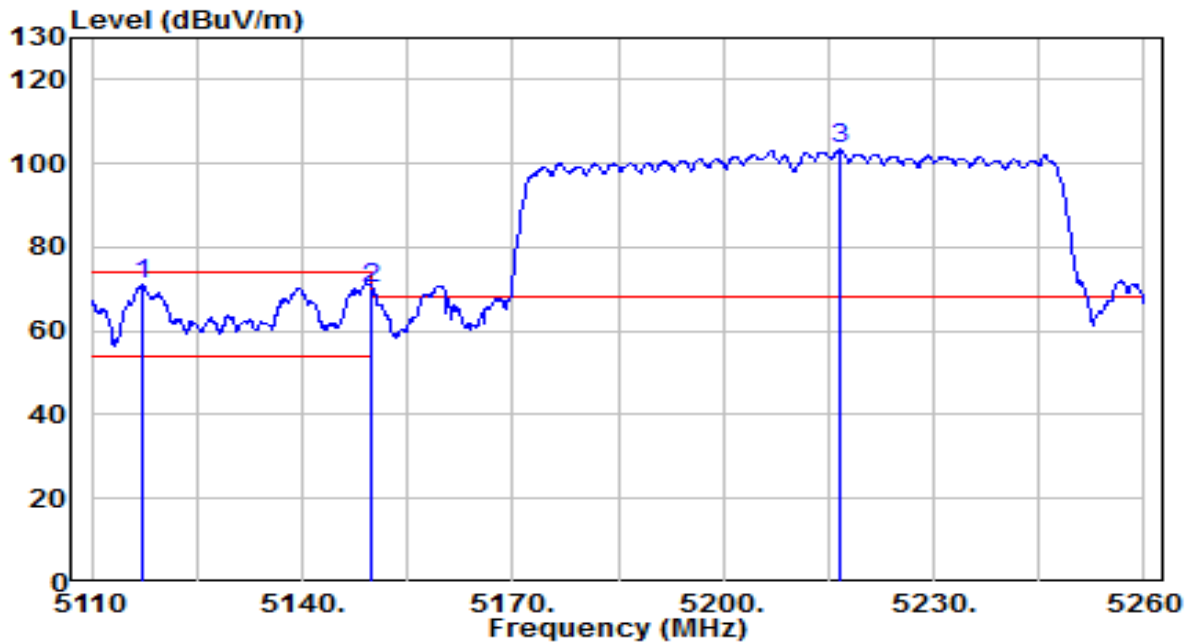


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.400	39.71	4.27	43.98	-10.02	54.00	200	360	Average
2		5150.000	38.88	4.27	43.15	-10.85	54.00	200	360	Average
3		5219.650	88.87	4.37	93.24	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

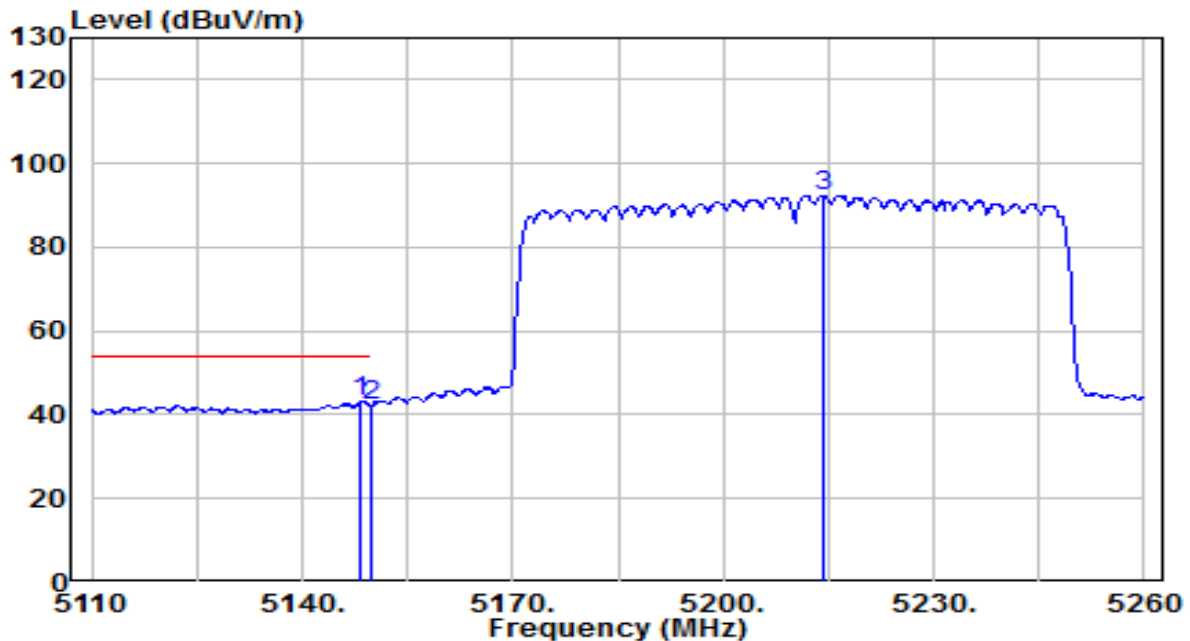


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5117.200	66.80	4.23	71.03	-2.97	74.00	150	355	Peak
2		5150.000	65.85	4.27	70.13	-3.87	74.00	150	355	Peak
3		5216.650	98.97	4.37	103.34	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

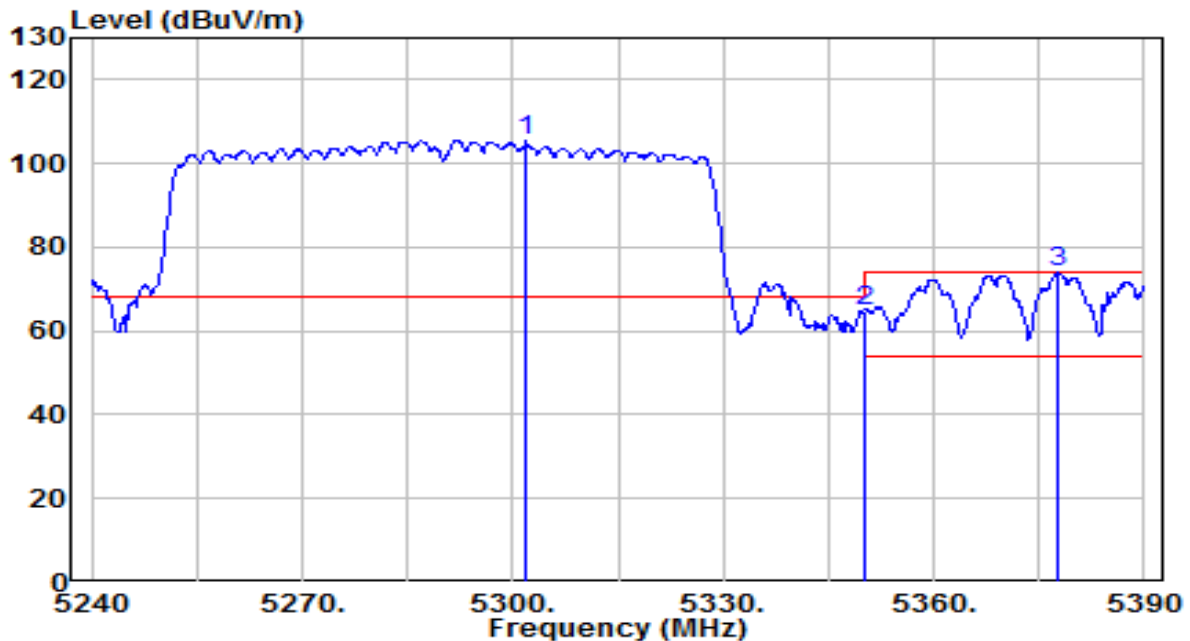


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5148.250	38.69	4.27	42.96	-11.04	54.00	150	355	Average
2		5150.000	38.12	4.27	42.39	-11.61	54.00	150	355	Average
3		5214.250	88.06	4.36	92.43	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

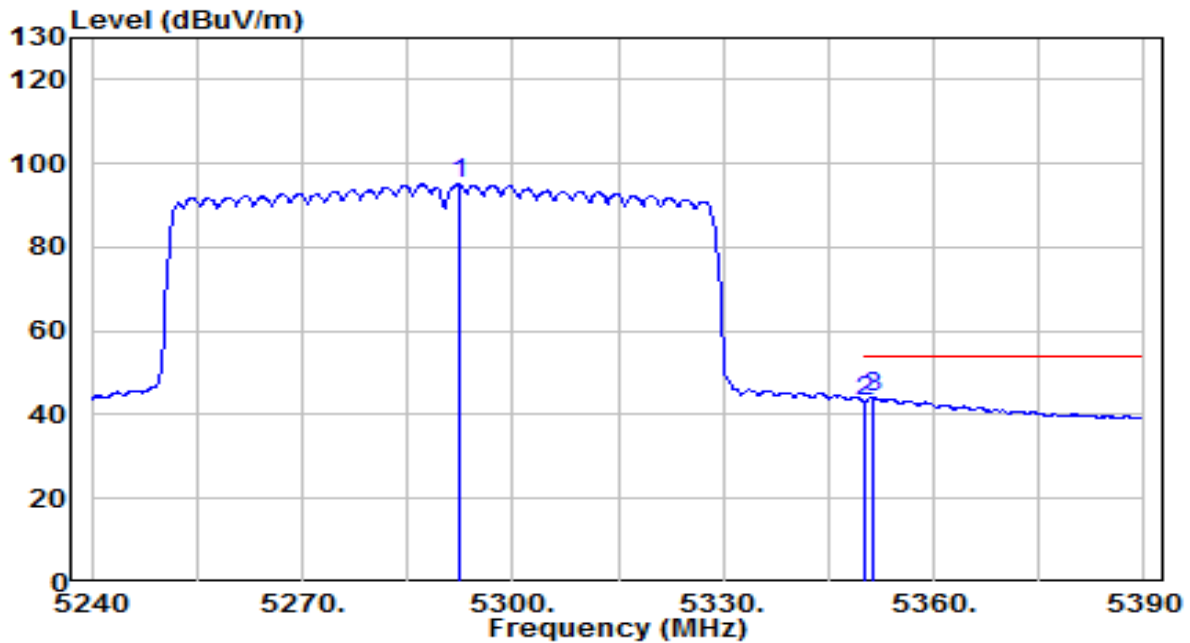


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5301.950	101.10	4.49	105.59	N/A	N/A	135	360	Peak
2	5350.000	60.32	4.56	64.87	-3.33	68.20	135	360	Peak
3	* 5377.700	69.29	4.60	73.88	-0.12	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

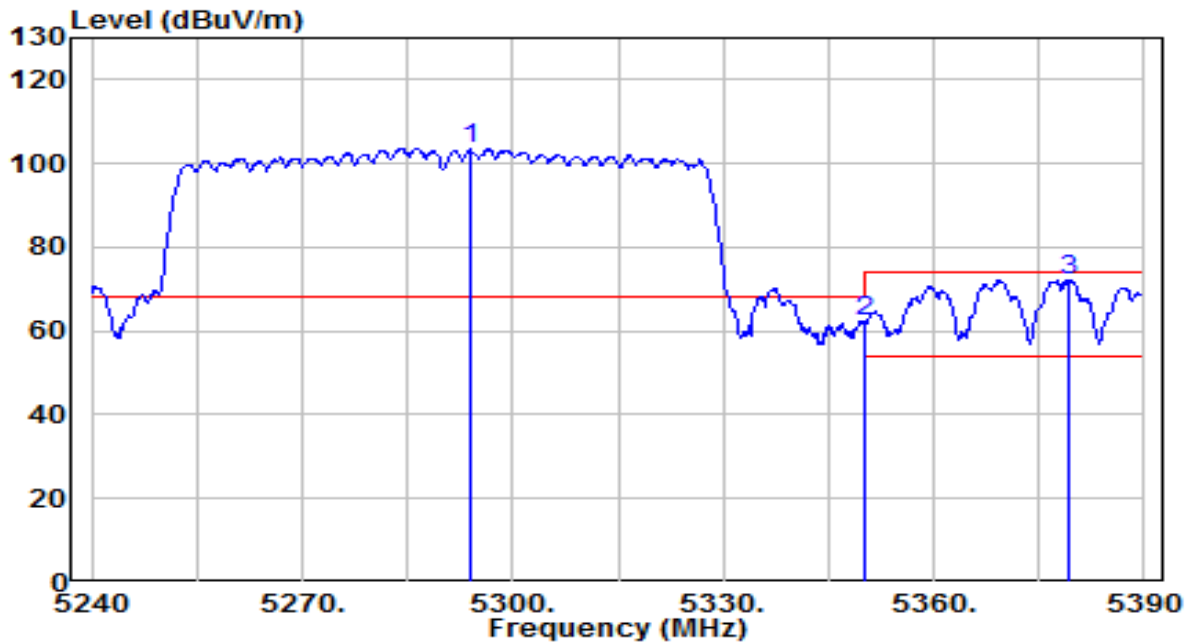


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5292.350	90.67	4.48	95.14	N/A	N/A	135	360	Average
2	5350.000	38.79	4.56	43.34	-10.66	54.00	135	360	Average
3	* 5351.450	39.47	4.56	44.03	-9.97	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

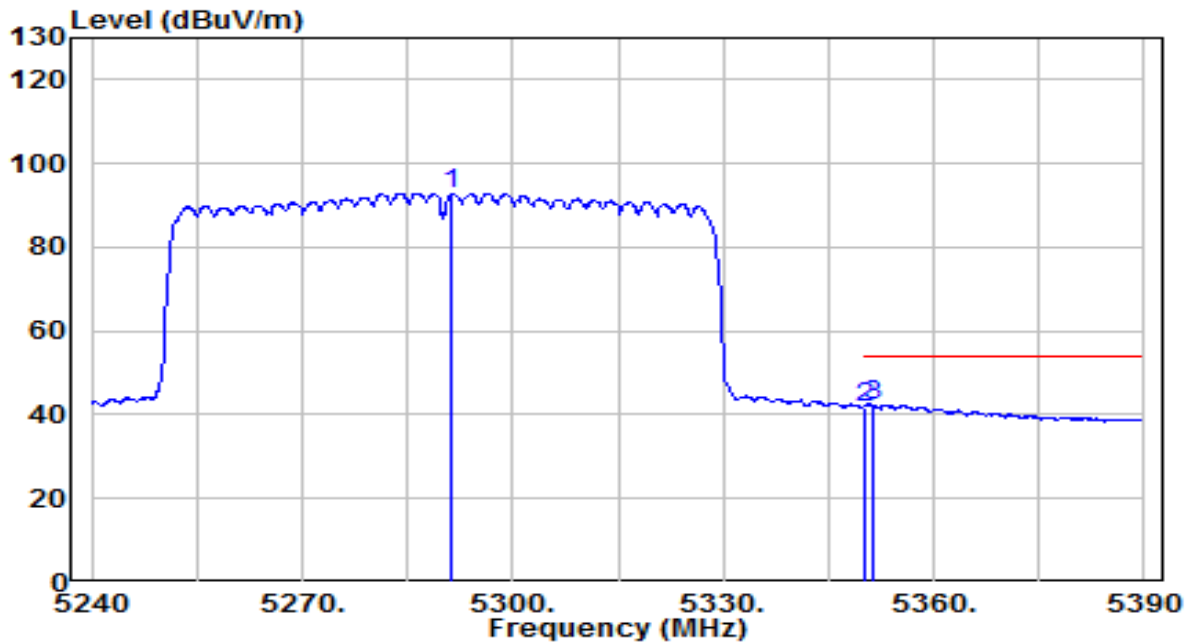


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5294.150	99.07	4.48	103.55	N/A	N/A	150	355	Peak
2	5350.000	57.62	4.56	62.18	-6.02	68.20	150	355	Peak
3	* 5379.350	67.67	4.60	72.27	-1.73	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

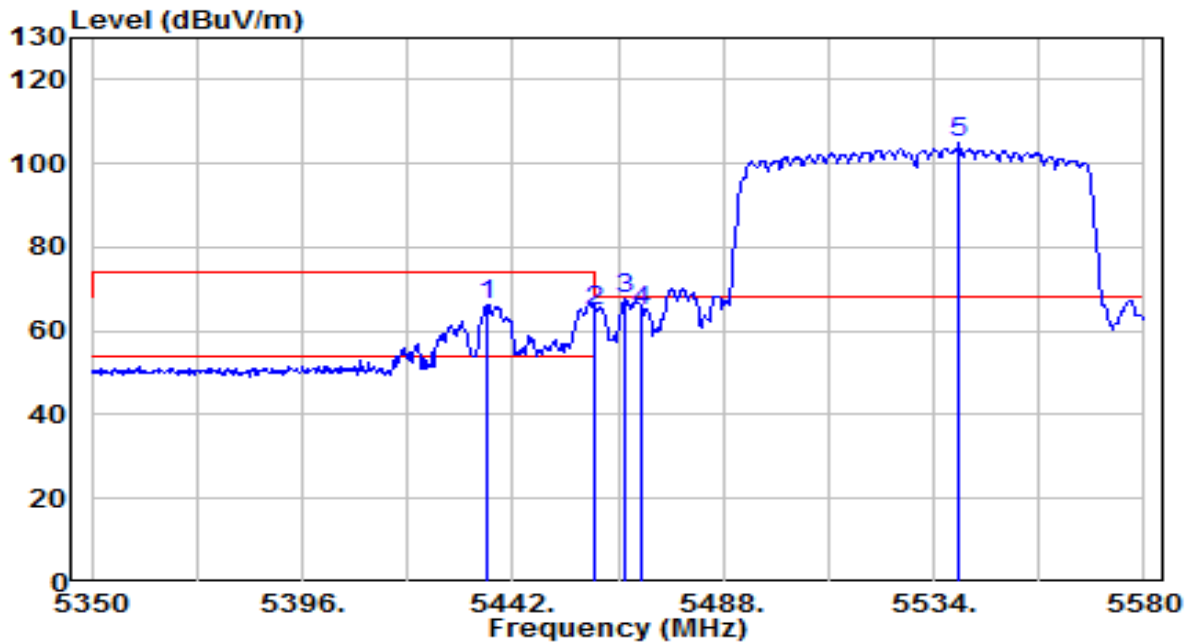


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5291.300	88.44	4.47	92.91	N/A	N/A	150	355	Average
2	5350.000	37.35	4.56	41.90	-12.10	54.00	150	355	Average
3	* 5351.300	37.79	4.56	42.35	-11.65	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

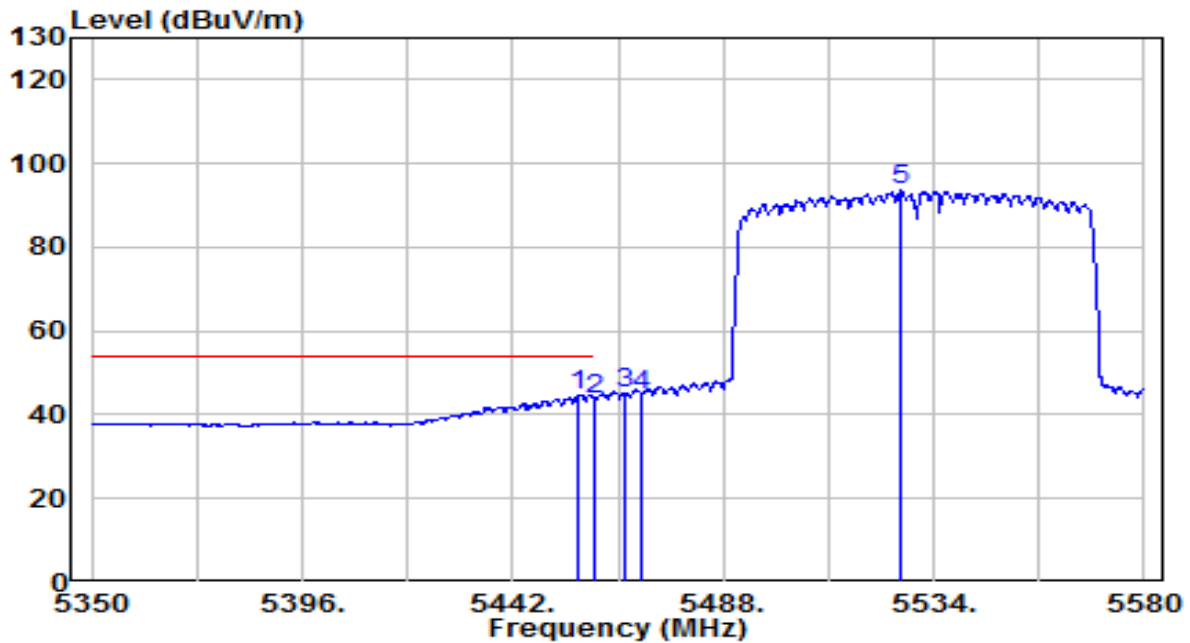


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5436.250	61.60	4.68	66.28	-7.72	74.00	150	360	Peak
2	5460.000	60.25	4.71	64.96	-3.24	68.20	150	360	Peak
3	* 5466.610	63.18	4.72	67.90	-0.30	68.20	150	360	Peak
4	5470.000	60.18	4.73	64.91	-3.29	68.20	150	360	Peak
5	5539.520	99.96	4.90	104.86	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

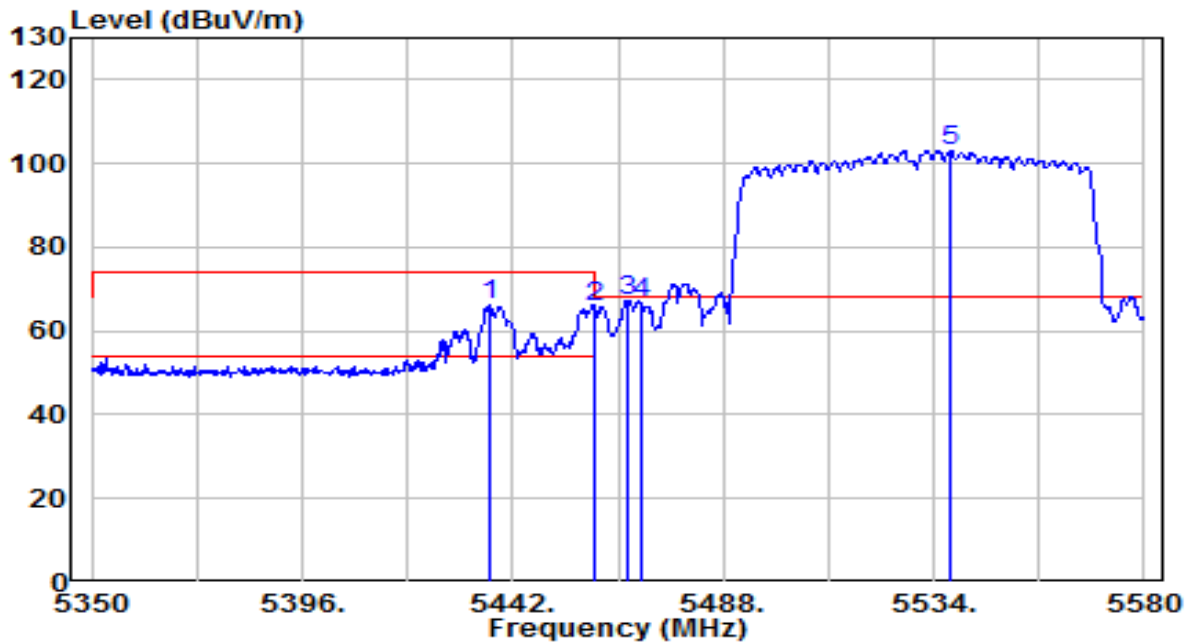


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5456.490	39.97	4.71	44.68	-9.32	54.00	150	360	Average
2		5460.000	39.13	4.71	43.85	-10.15	54.00	150	360	Average
3		5466.610	40.45	4.72	45.17	N/A	N/A	150	360	Average
4		5470.000	40.14	4.73	44.87	N/A	N/A	150	360	Average
5		5526.870	88.65	4.86	93.51	N/A	N/A	150	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

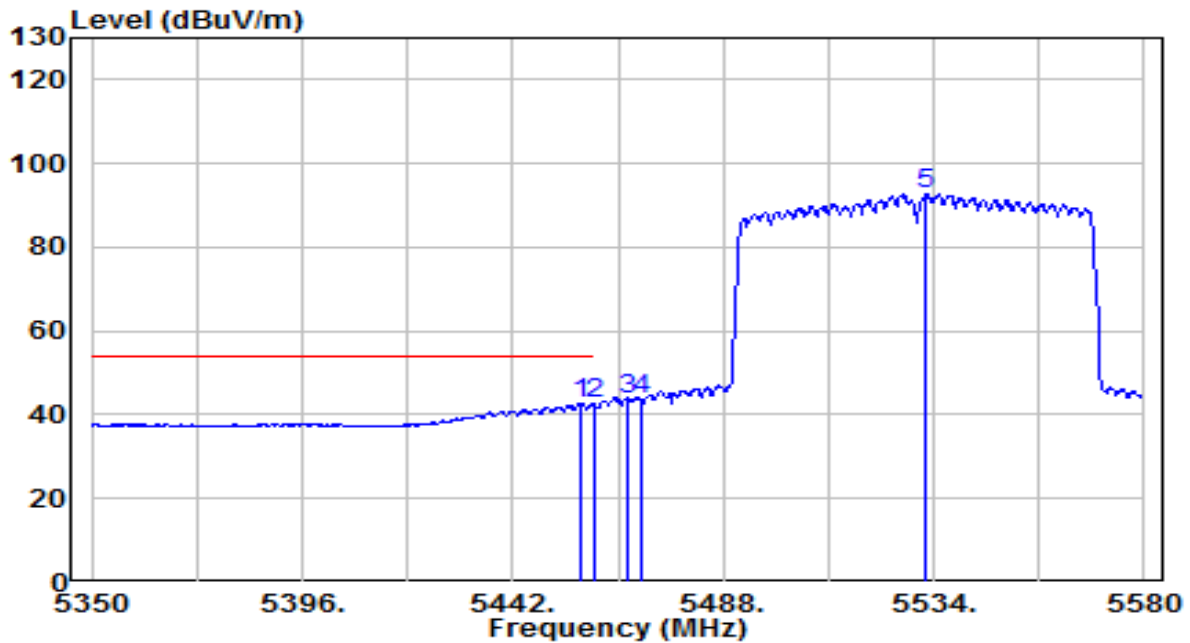


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5436.710	61.57	4.68	66.25	-7.75	74.00	100	360	Peak
2	5460.000	61.15	4.71	65.86	-2.34	68.20	100	360	Peak
3	* 5467.300	62.69	4.72	67.41	-0.79	68.20	100	360	Peak
4	5470.000	61.77	4.73	66.50	-1.70	68.20	100	360	Peak
5	5537.680	98.31	4.90	103.21	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

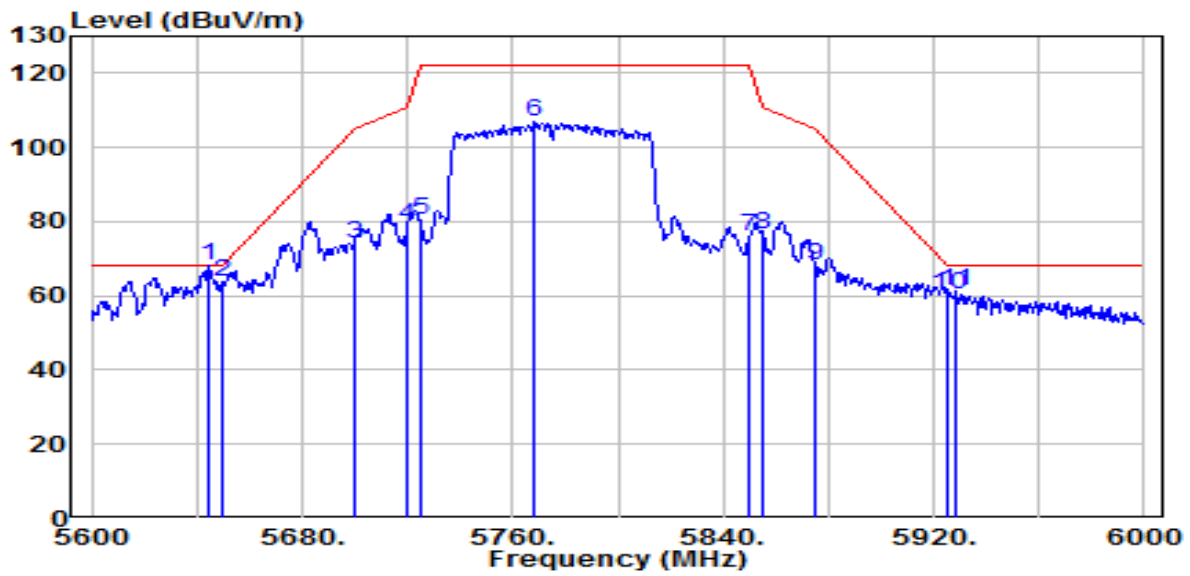


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5456.950	38.09	4.71	42.80	-11.20	54.00	100	360	Average
2		5460.000	37.85	4.71	42.56	-11.44	54.00	100	360	Average
3		5467.300	39.14	4.72	43.87	N/A	N/A	100	360	Average
4		5470.000	39.12	4.73	43.84	N/A	N/A	100	360	Average
5		5532.160	87.84	4.88	92.72	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

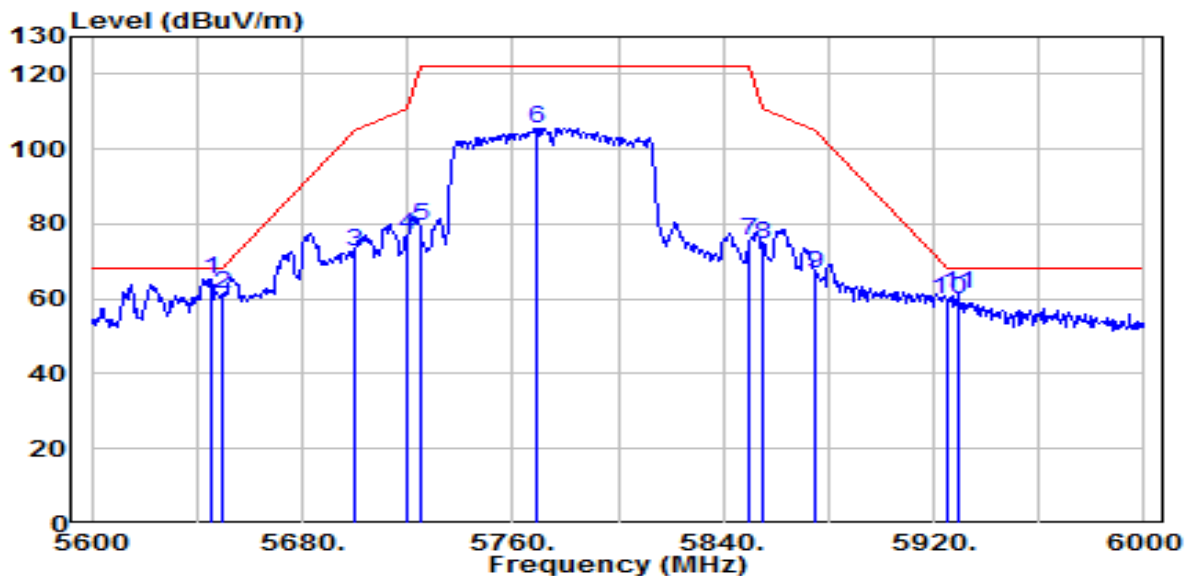


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5644.400	62.70	5.26	67.95	-0.25	68.20	115	10	Peak
2		5650.000	58.33	5.27	63.60	-4.60	68.20	115	10	Peak
3		5700.000	68.87	5.44	74.31	-30.89	105.20	115	10	Peak
4		5720.000	73.54	5.51	79.05	-31.75	110.80	115	10	Peak
5		5725.000	74.83	5.53	80.36	-41.84	122.20	115	10	Peak
6		5768.400	101.04	5.67	106.72	N/A	N/A	115	10	Peak
7		5850.000	70.15	5.95	76.09	-46.11	122.20	115	10	Peak
8		5855.000	70.55	5.96	76.51	-34.29	110.80	115	10	Peak
9		5875.000	62.22	6.03	68.25	-36.95	105.20	115	10	Peak
10		5925.000	54.19	6.20	60.39	-7.81	68.20	115	10	Peak
11		5928.400	55.24	6.21	61.45	-6.75	68.20	115	10	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

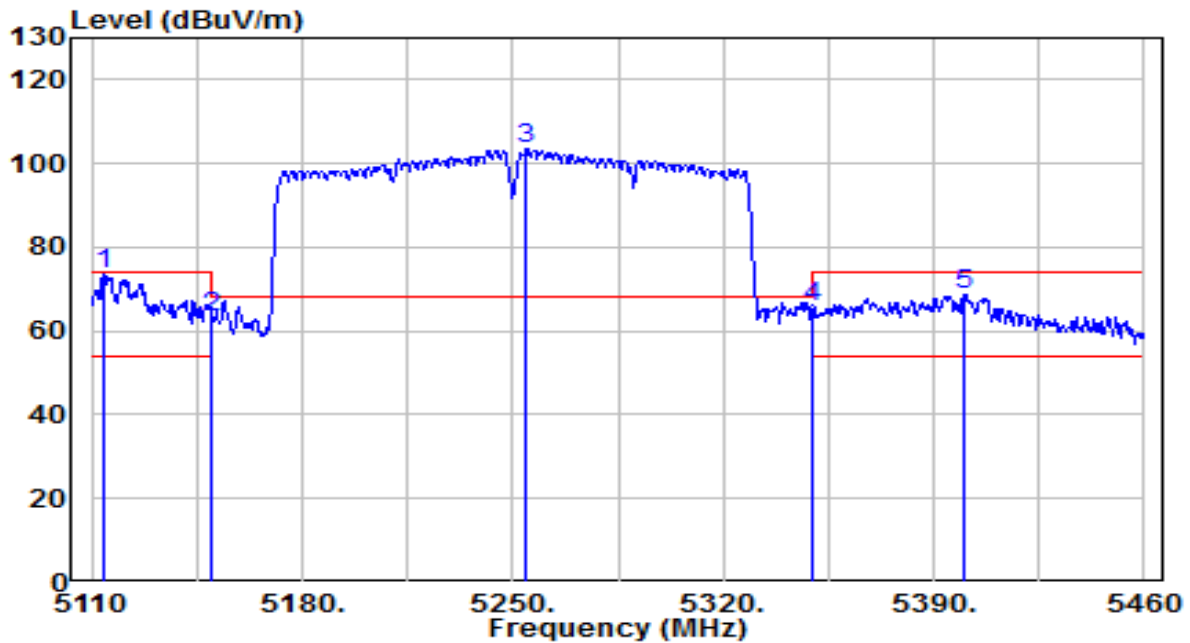


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.200	60.17	5.26	65.43	-2.77	68.20	150	335	Peak
2		5650.000	56.14	5.27	61.41	-6.79	68.20	150	335	Peak
3		5700.000	66.98	5.44	72.42	-32.78	105.20	150	335	Peak
4		5720.000	71.71	5.51	77.22	-33.58	110.80	150	335	Peak
5		5725.000	73.95	5.53	79.47	-42.73	122.20	150	335	Peak
6		5769.600	100.01	5.68	105.69	N/A	N/A	150	335	Peak
7		5850.000	69.44	5.95	75.39	-46.81	122.20	150	335	Peak
8		5855.000	68.74	5.96	74.71	-36.09	110.80	150	335	Peak
9		5875.000	60.50	6.03	66.53	-38.67	105.20	150	335	Peak
10		5925.000	53.88	6.20	60.08	-8.12	68.20	150	335	Peak
11		5929.200	55.29	6.21	61.51	-6.69	68.20	150	335	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

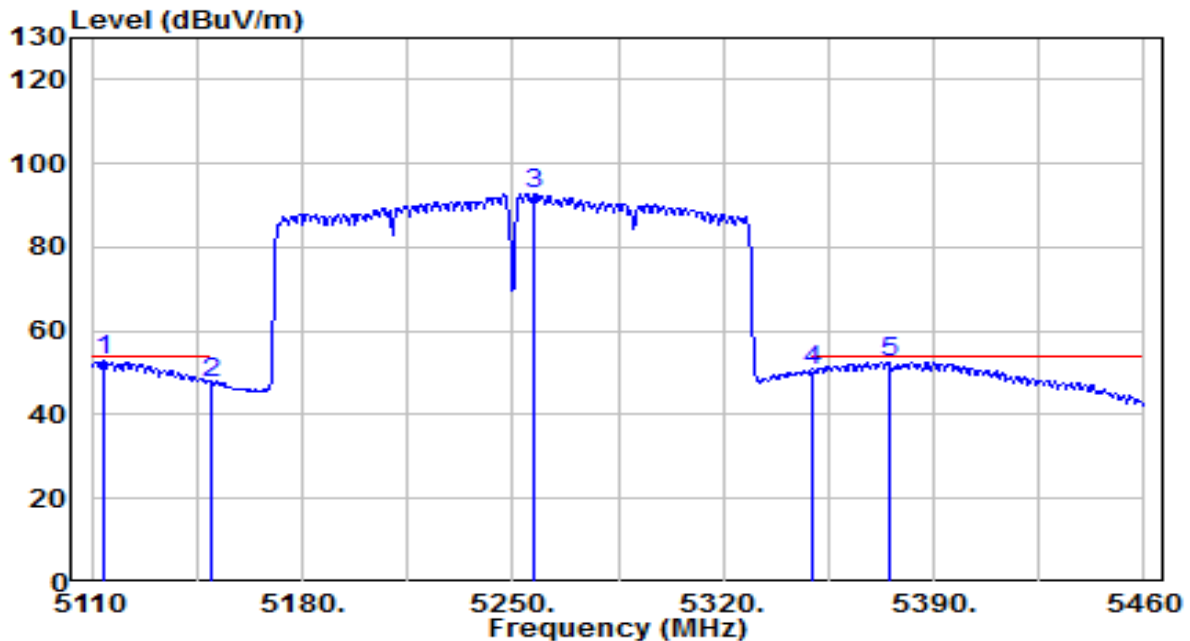


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5114.200	69.52	4.22	73.74	-0.26	74.00	130	360	Peak
2		5150.000	58.96	4.27	63.23	-10.77	74.00	130	360	Peak
3		5254.550	98.97	4.42	103.40	N/A	N/A	130	360	Peak
4		5350.000	61.24	4.56	65.80	-2.40	68.20	130	360	Peak
5		5399.800	64.21	4.63	68.83	-5.17	74.00	130	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

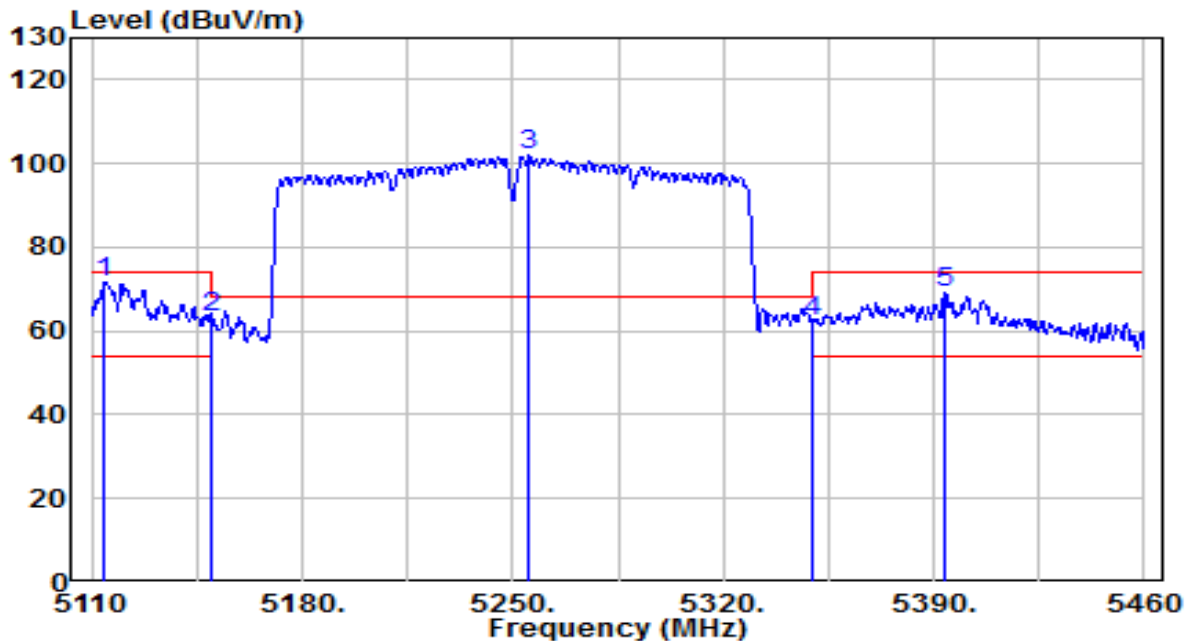


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5114.200	48.58	4.22	52.80	-1.20	54.00	130	360	Average
2		5150.000	43.20	4.27	47.48	-6.52	54.00	130	360	Average
3		5257.350	88.43	4.43	92.85	N/A	N/A	130	360	Average
4		5350.000	45.97	4.56	50.53	-3.47	54.00	130	360	Average
5		5374.950	47.96	4.59	52.55	-1.45	54.00	130	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

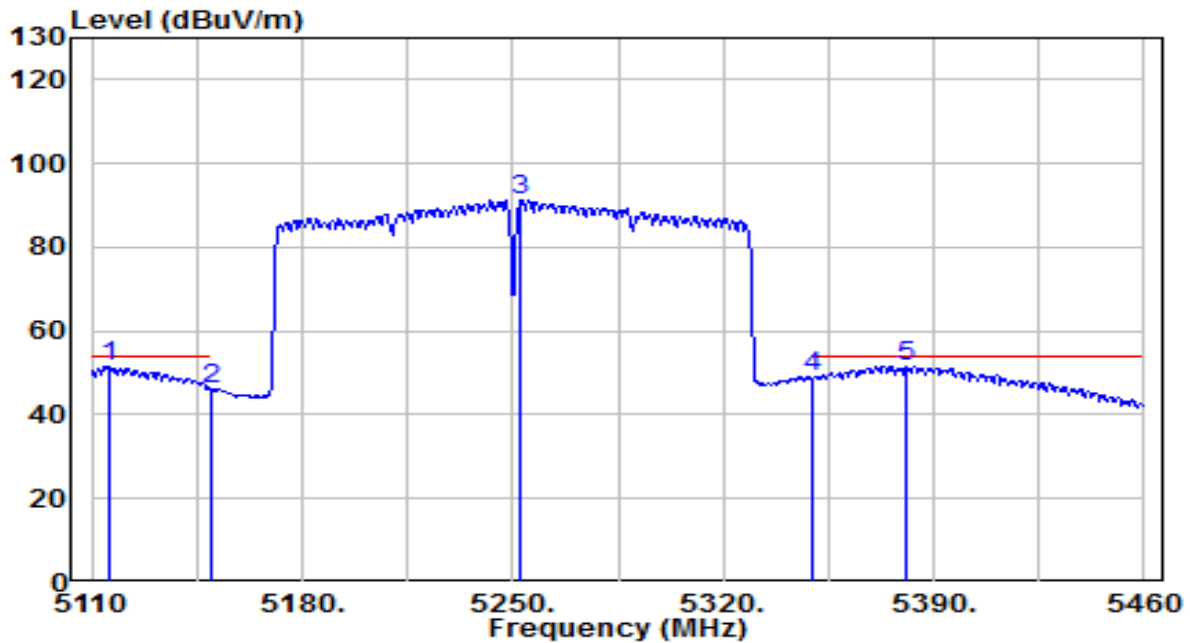


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5114.200	67.37	4.22	71.59	-2.41	74.00	125	5	Peak
2		5150.000	59.02	4.27	63.29	-10.71	74.00	125	5	Peak
3		5255.600	97.40	4.42	101.82	N/A	N/A	125	5	Peak
4		5350.000	57.99	4.56	62.54	-5.66	68.20	125	5	Peak
5		5393.850	64.74	4.62	69.36	-4.64	74.00	125	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

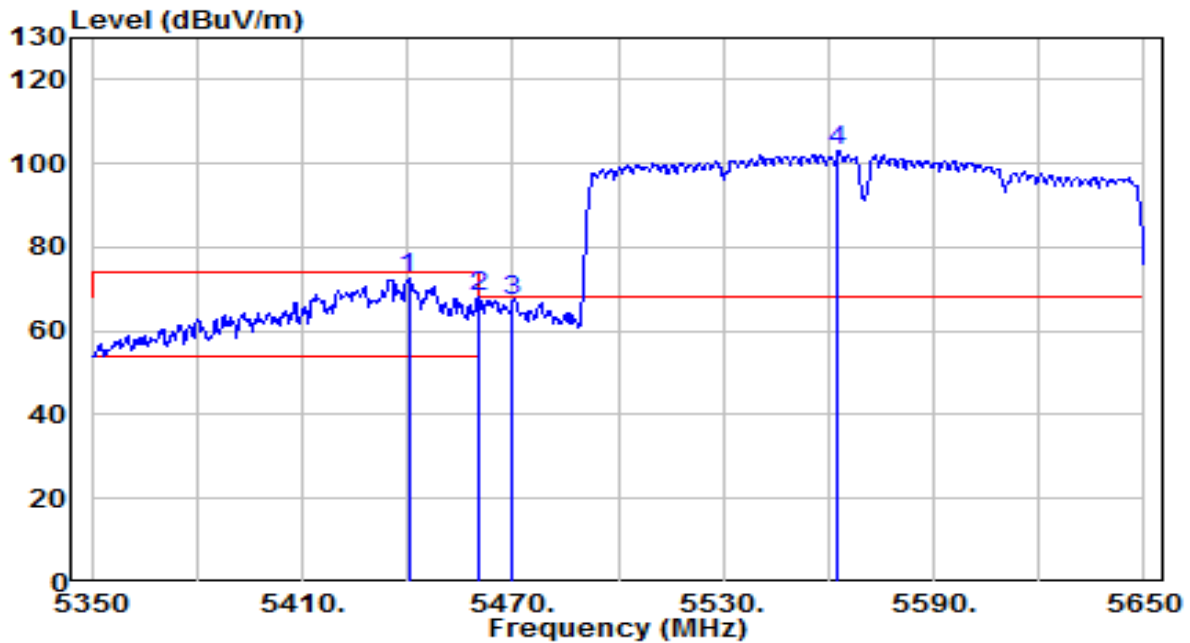


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5115.600	47.43	4.22	51.66	-2.34	54.00	125	5	Average
2	5150.000	42.07	4.27	46.35	-7.65	54.00	125	5	Average
3	5252.800	86.94	4.42	91.36	N/A	N/A	125	5	Average
4	5350.000	44.59	4.56	49.15	-4.85	54.00	125	5	Average
5	* 5380.900	47.13	4.60	51.73	-2.27	54.00	125	5	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

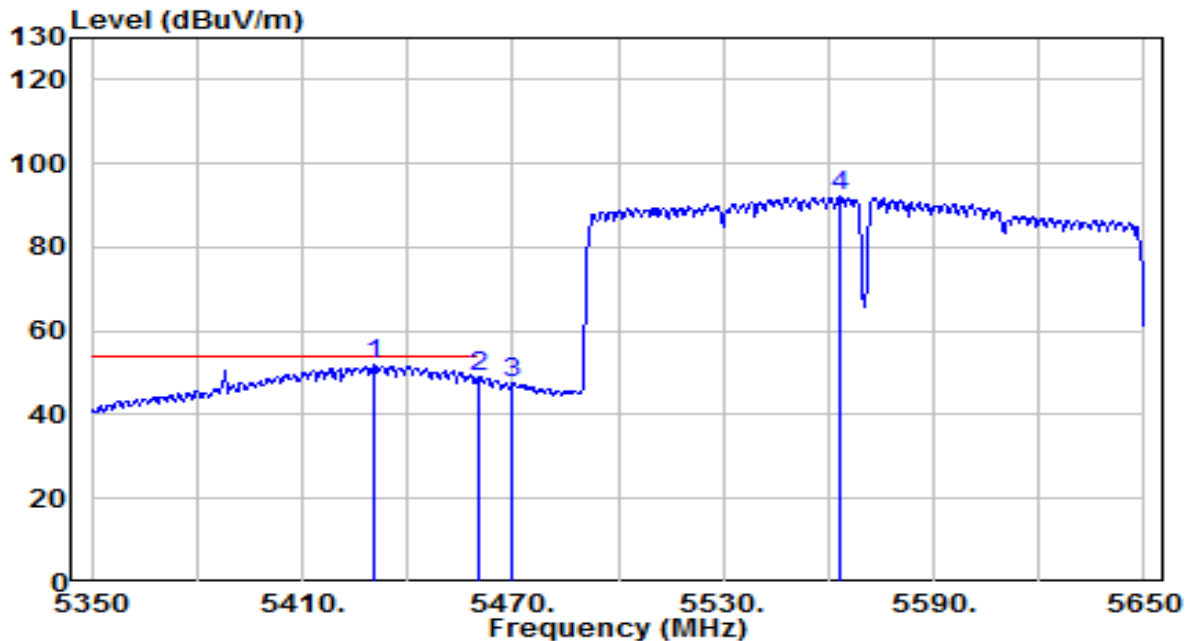


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5440.300	67.74	4.69	72.42	-1.58	74.00	135	5	Peak
2	*	5460.000	63.36	4.71	68.07	-0.13	68.20	135	5	Peak
3		5470.000	62.48	4.73	67.21	-0.99	68.20	135	5	Peak
4		5562.700	98.06	4.98	103.04	N/A	N/A	135	5	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

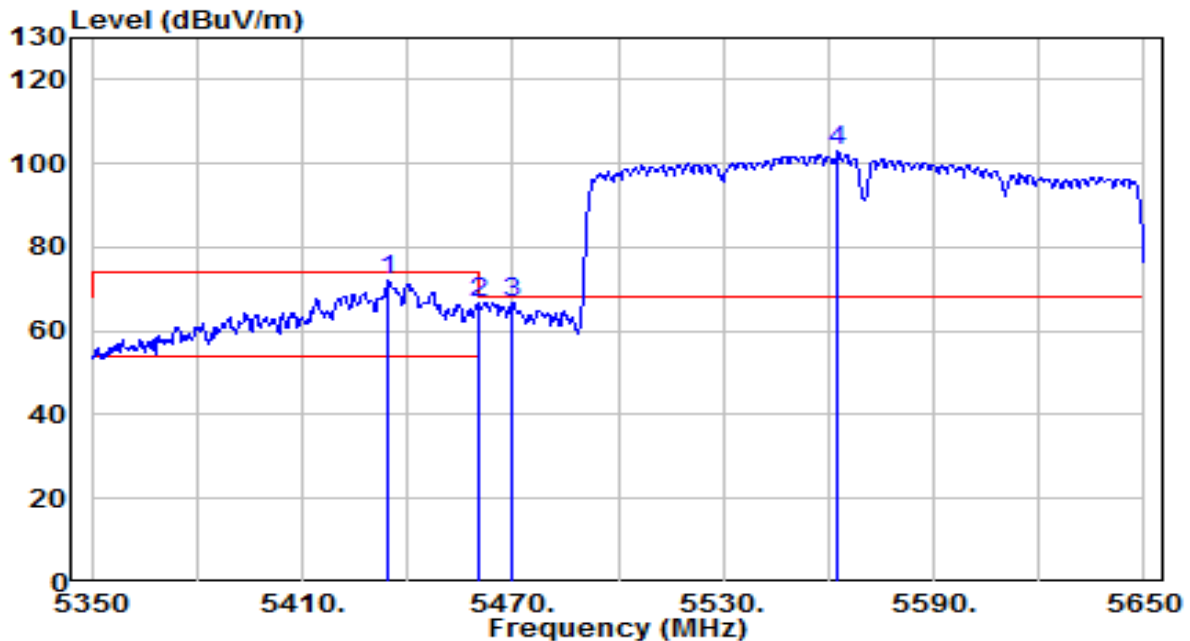


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5430.700	47.17	4.67	51.84	-2.16	54.00	135	5	Average
2		5460.000	44.25	4.71	48.96	-5.04	54.00	135	5	Average
3		5470.000	42.78	4.73	47.51	N/A	N/A	135	5	Average
4		5563.000	87.09	4.98	92.07	N/A	N/A	135	5	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

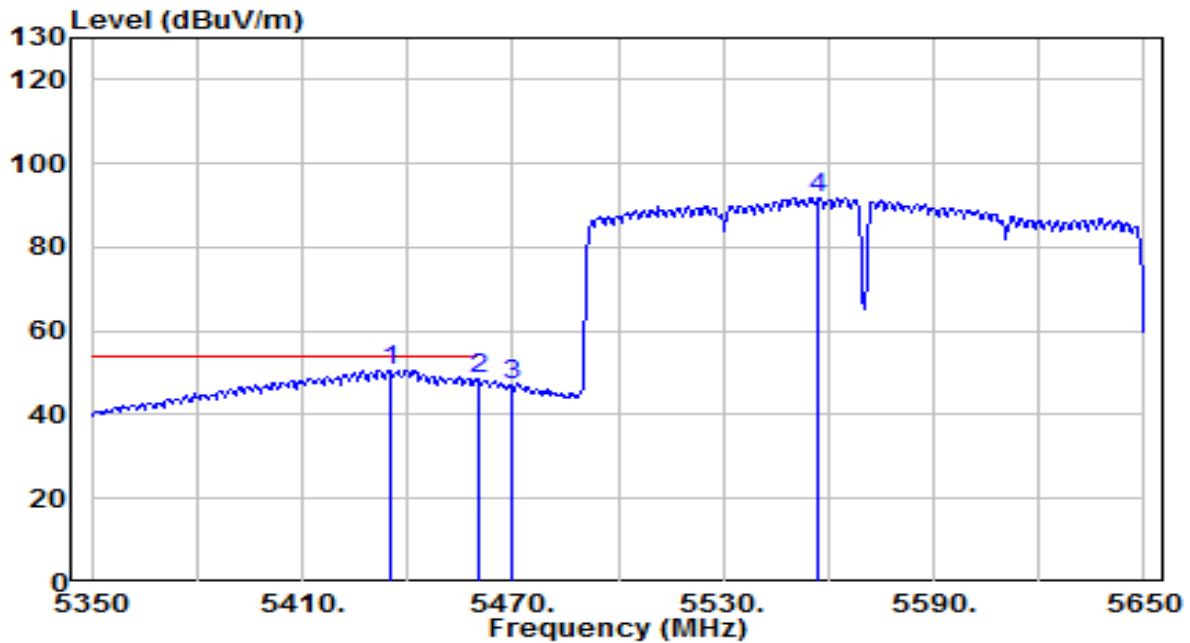


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5434.600	67.27	4.68	71.95	-2.05	74.00	230	225	Peak
2	*	5460.000	62.15	4.71	66.86	-1.34	68.20	230	225	Peak
3		5470.000	61.94	4.73	66.67	-1.53	68.20	230	225	Peak
4		5562.700	97.82	4.98	102.80	N/A	N/A	230	225	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ac-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

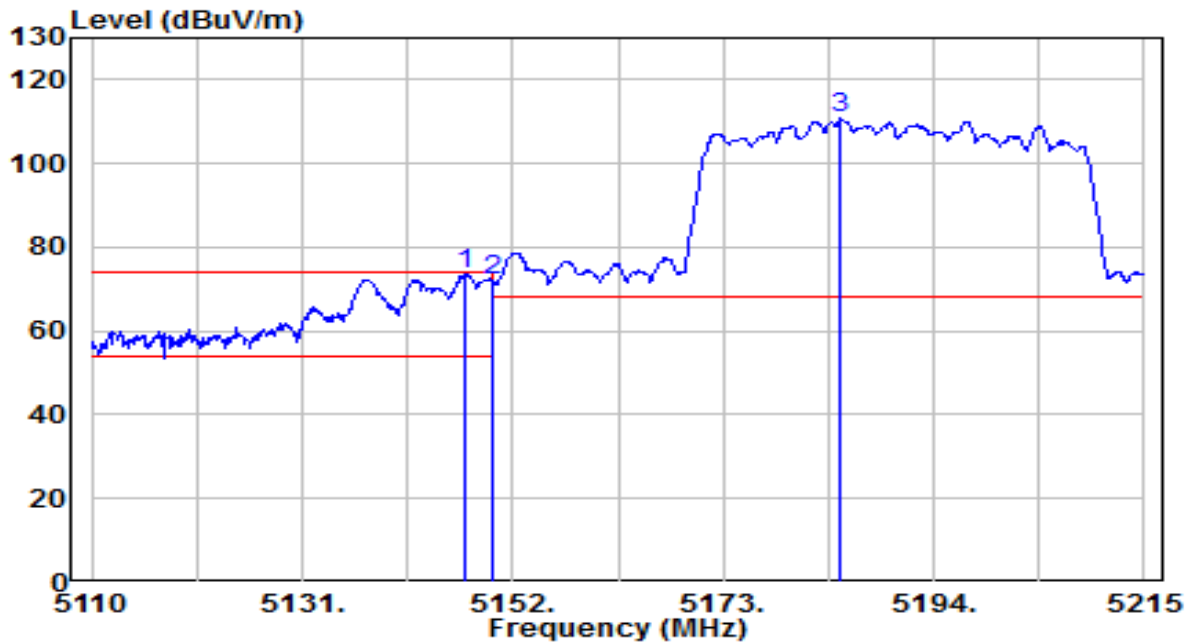


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5434.900	46.02	4.68	50.70	-3.30	54.00	230	225	Average
2		5460.000	43.61	4.71	48.33	-5.67	54.00	230	225	Average
3		5470.000	42.13	4.73	46.85	N/A	N/A	230	225	Average
4		5557.300	86.75	4.96	91.71	N/A	N/A	230	225	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

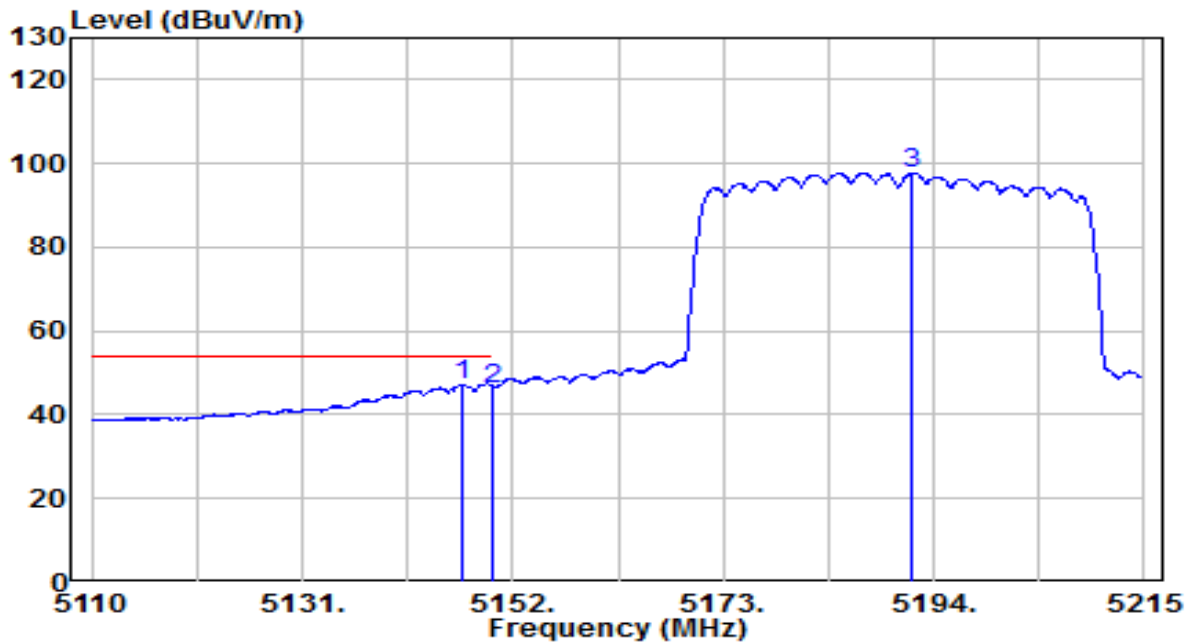


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.275	69.46	4.27	73.73	-0.27	74.00	200	360	Peak
2		5150.000	67.71	4.27	71.98	-2.02	74.00	200	360	Peak
3		5184.760	106.32	4.32	110.64	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

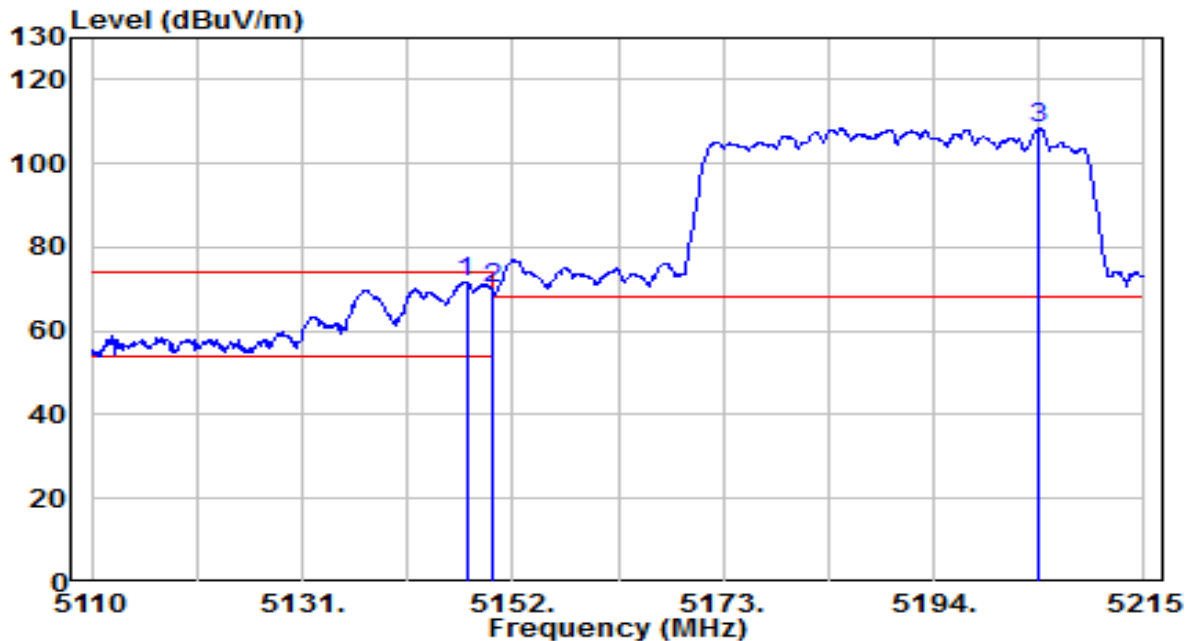


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.960	42.96	4.27	47.23	-6.77	54.00	200	360	Average
2		5150.000	42.01	4.27	46.28	-7.72	54.00	200	360	Average
3		5191.795	93.45	4.33	97.79	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

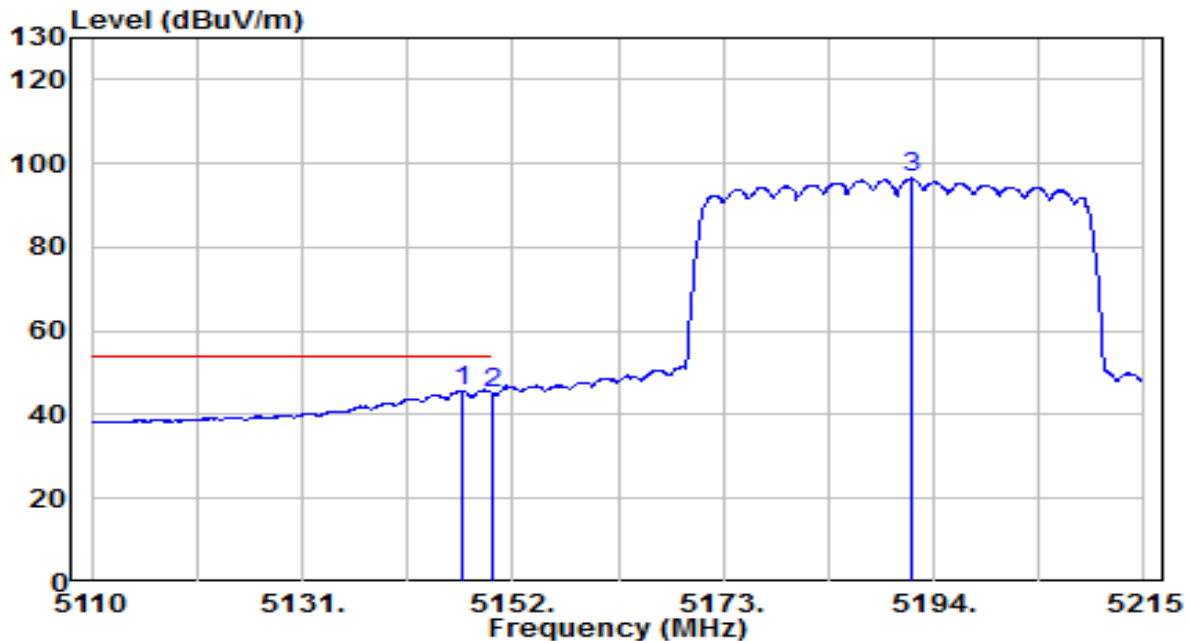


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.380	67.41	4.27	71.68	-2.32	74.00	150	355	Peak
2		5150.000	65.75	4.27	70.02	-3.98	74.00	150	355	Peak
3		5204.500	104.12	4.35	108.47	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

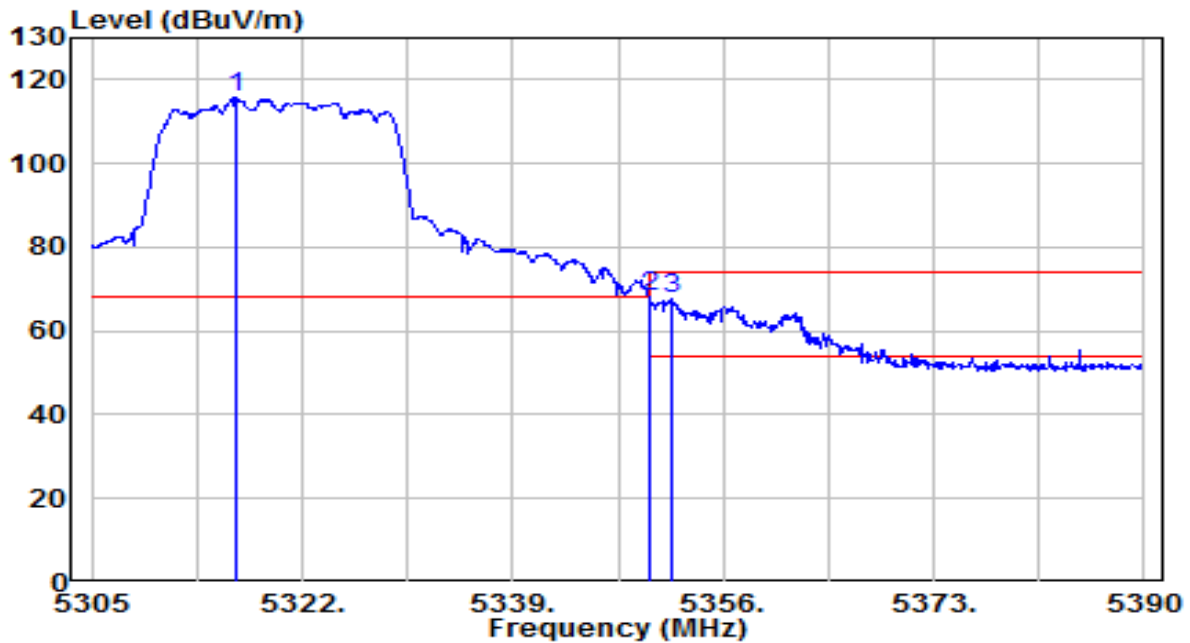


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.855	41.52	4.27	45.79	-8.21	54.00	150	355	Average
2		5150.000	41.00	4.27	45.28	-8.72	54.00	150	355	Average
3		5191.690	92.10	4.33	96.43	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

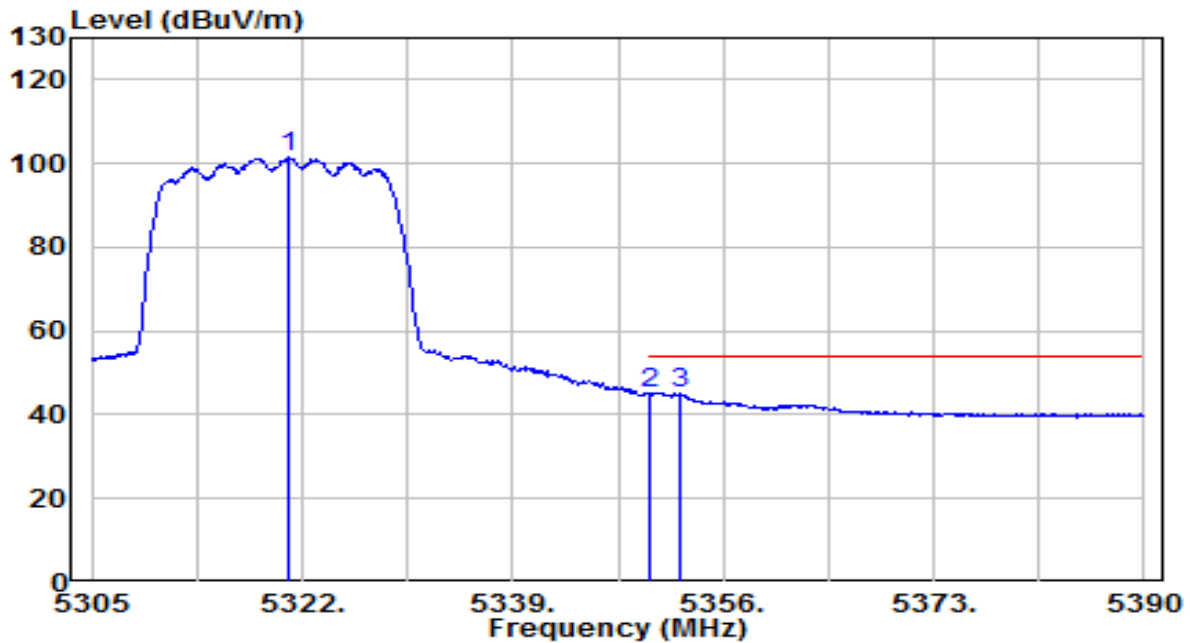


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5316.645	111.12	4.51	115.63	N/A	N/A	135	360	Peak
2	*	5350.000	63.50	4.56	68.05	-0.15	68.20	135	360	Peak
3		5351.920	62.98	4.56	67.54	-6.46	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

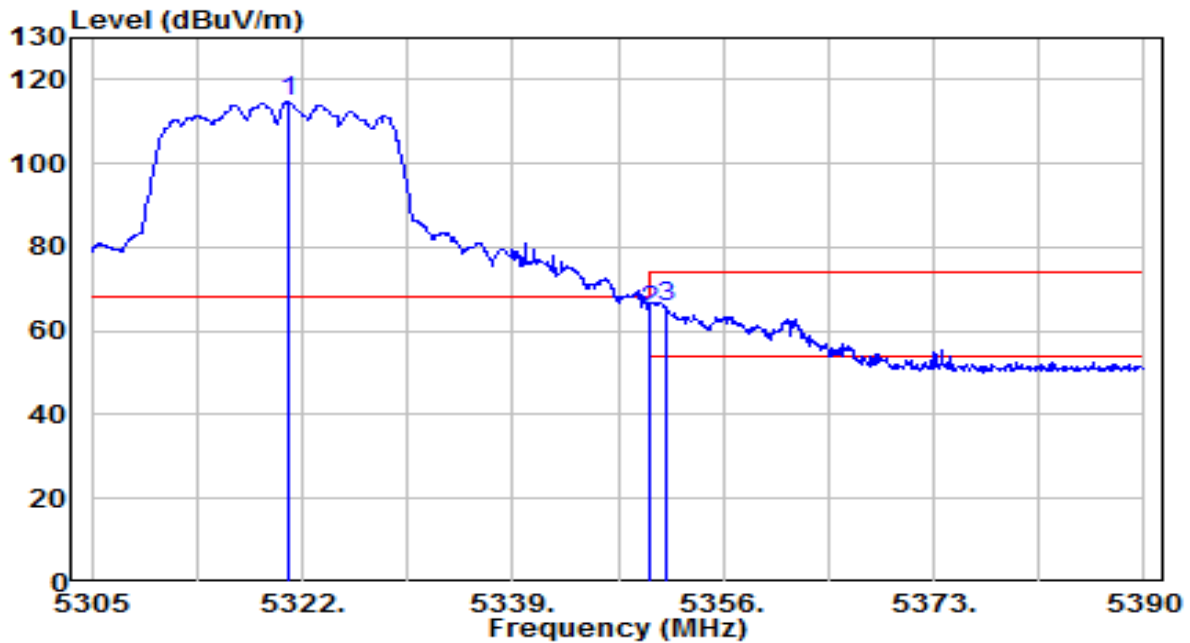


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5320.810	97.01	4.52	101.52	N/A	N/A	135	360	Average
2	*	5350.000	40.43	4.56	44.98	-9.02	54.00	135	360	Average
3		5352.430	40.40	4.56	44.96	-9.04	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

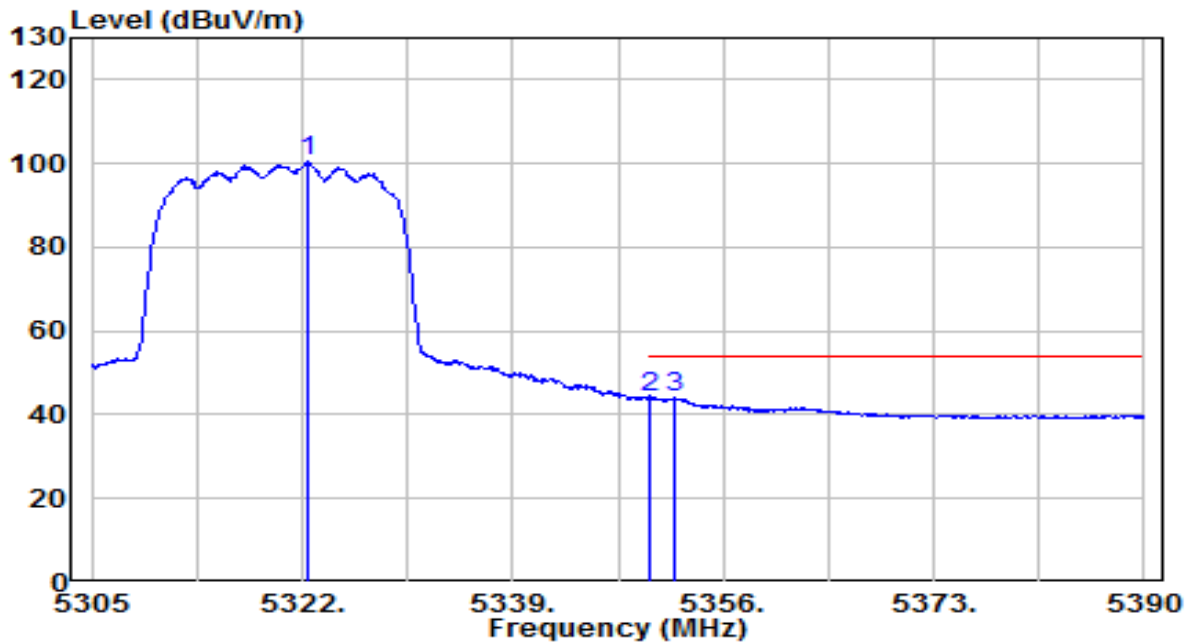


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5320.810	110.27	4.52	114.79	N/A	N/A	150	355	Peak
2	* 5350.000	60.43	4.56	64.99	-3.21	68.20	150	355	Peak
3	5351.325	61.25	4.56	65.81	-8.19	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

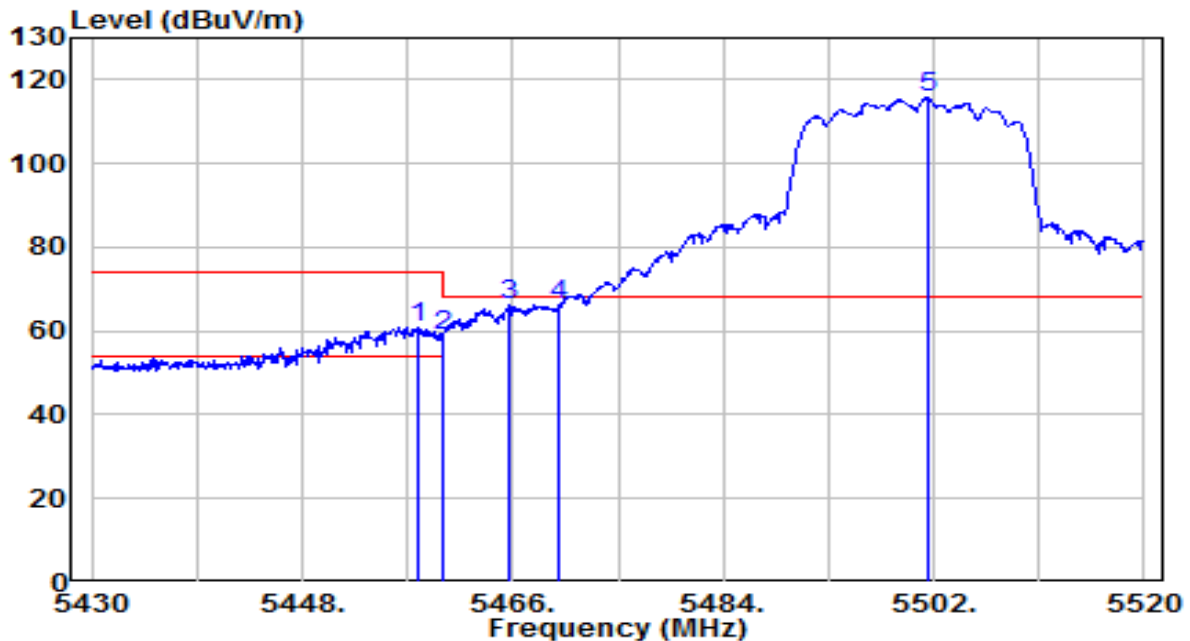


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5322.510	95.82	4.52	100.34	N/A	N/A	150	355	Average
2	* 5350.000	39.62	4.56	44.18	-9.82	54.00	150	355	Average
3	5352.090	39.42	4.56	43.98	-10.02	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

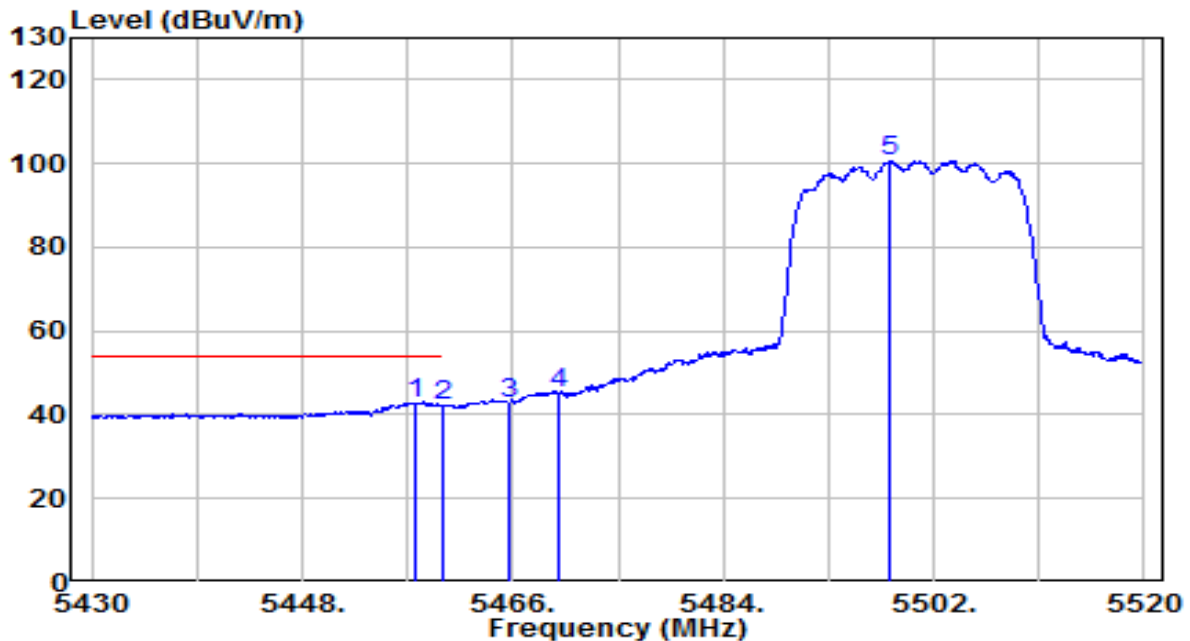


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.900	56.14	4.71	60.85	-13.15	74.00	150	360	Peak
2	5460.000	54.12	4.71	58.83	-9.37	68.20	150	360	Peak
3	* 5465.730	61.46	4.72	66.18	-2.02	68.20	150	360	Peak
4	5470.000	61.27	4.73	66.00	-2.20	68.20	150	360	Peak
5	5501.460	110.90	4.77	115.67	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

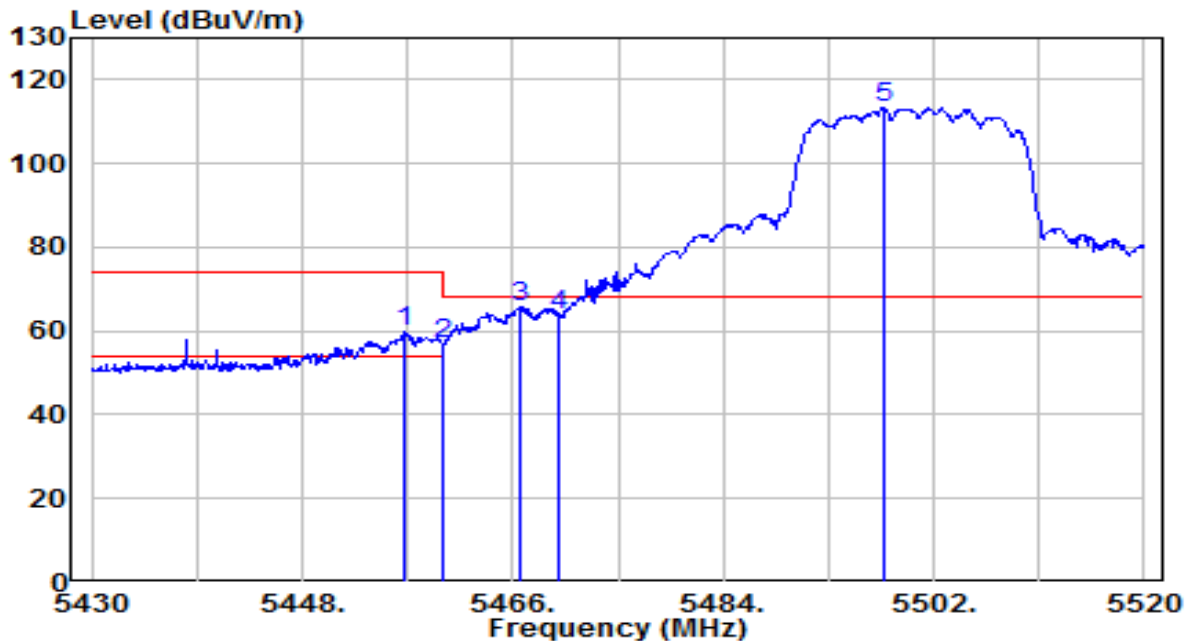


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.630	38.20	4.71	42.91	-11.09	54.00	150	360	Average
2		5460.000	37.26	4.71	41.98	-12.02	54.00	150	360	Average
3		5465.730	38.03	4.72	42.75	N/A	N/A	150	360	Average
4		5470.000	40.43	4.73	45.16	N/A	N/A	150	360	Average
5		5498.130	95.82	4.77	100.59	N/A	N/A	150	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

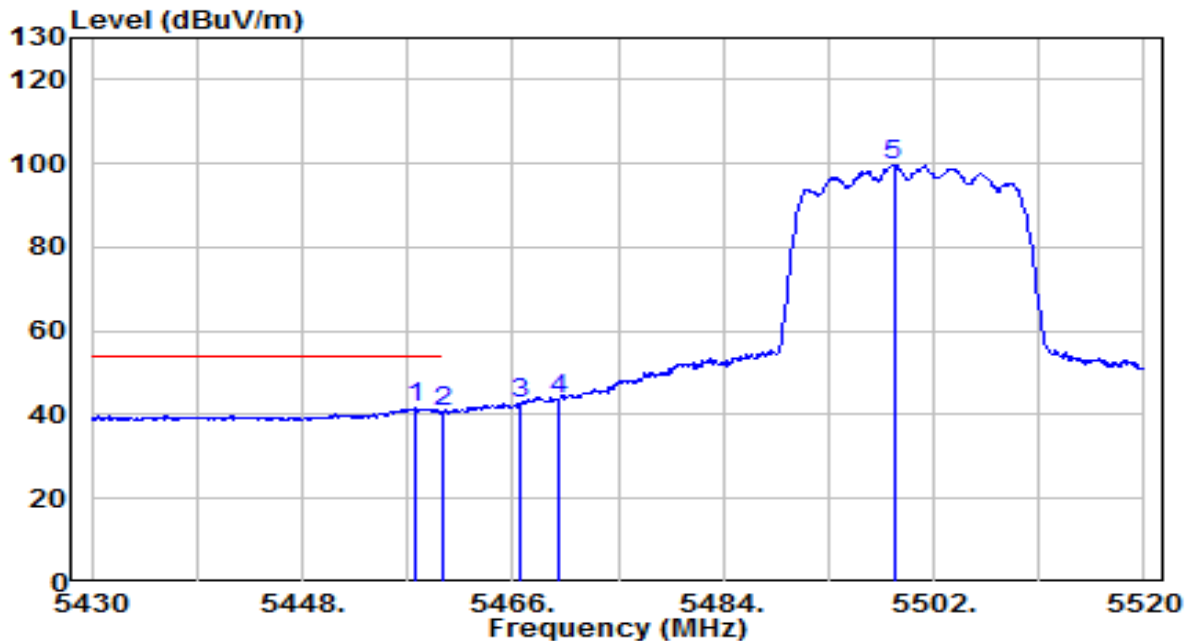


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.640	55.25	4.71	59.96	-14.04	74.00	100	360	Peak
2	5460.000	52.42	4.71	57.14	-11.06	68.20	100	360	Peak
3	* 5466.630	60.90	4.72	65.62	-2.58	68.20	100	360	Peak
4	5470.000	59.17	4.73	63.90	-4.30	68.20	100	360	Peak
5	5497.680	108.54	4.77	113.31	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

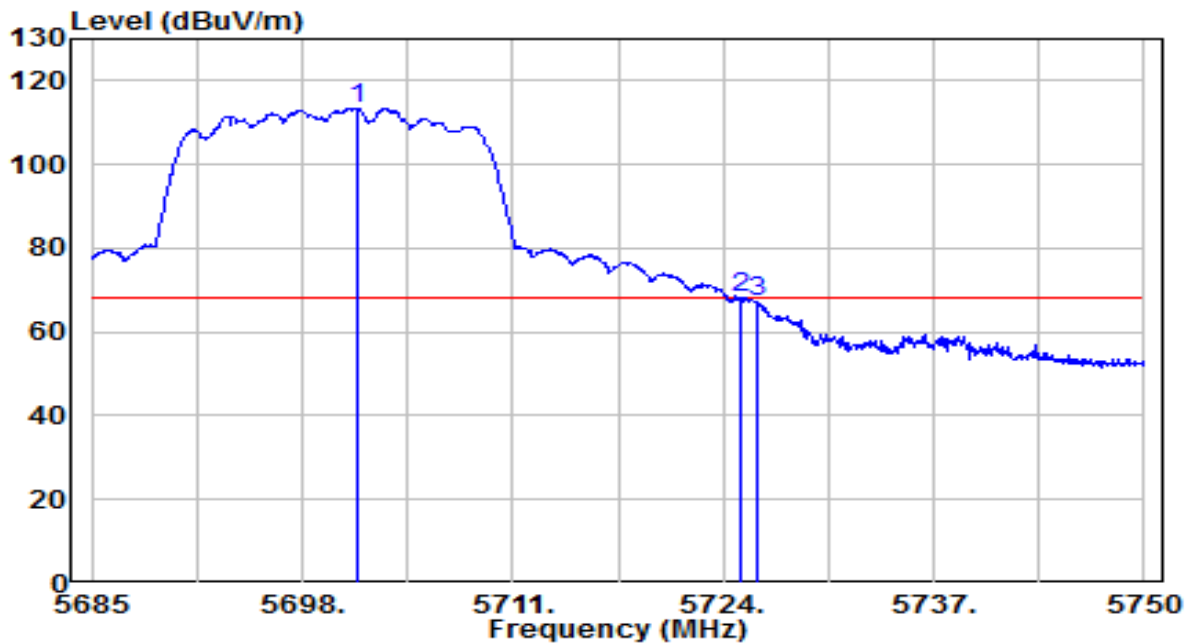


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.720	36.78	4.71	41.49	-12.51	54.00	100	360	Average
2		5460.000	36.21	4.71	40.92	-13.08	54.00	100	360	Average
3		5466.630	37.72	4.72	42.44	N/A	N/A	100	360	Average
4		5470.000	38.82	4.73	43.55	N/A	N/A	100	360	Average
5		5498.580	94.90	4.77	99.66	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

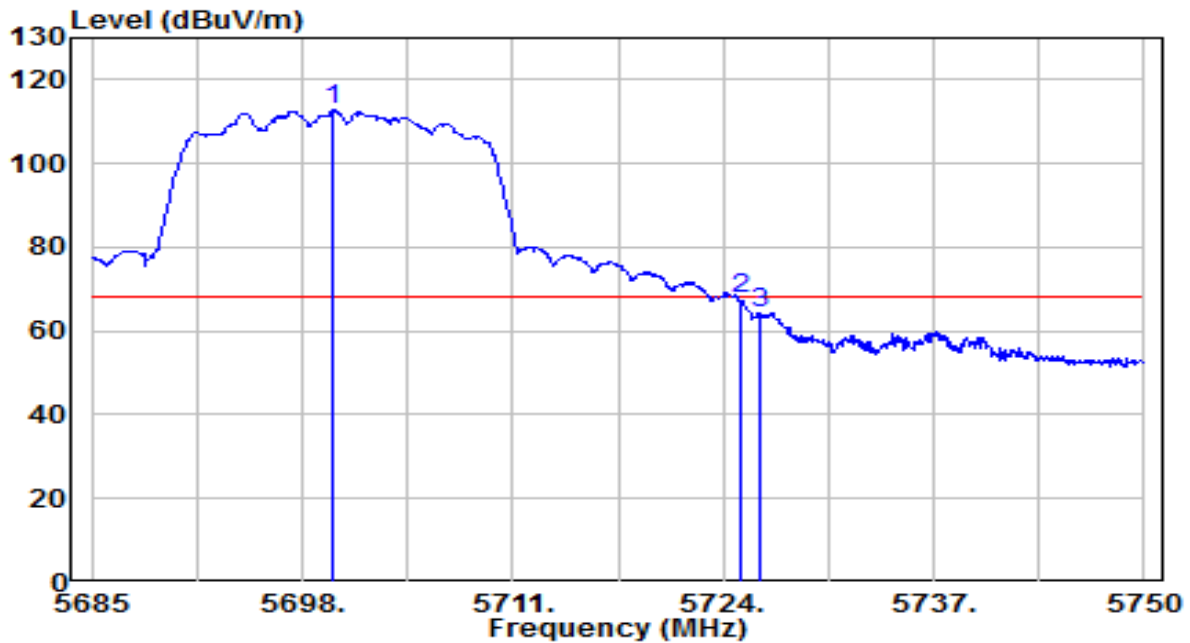


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5701.380	107.82	5.45	113.26	N/A	N/A	155	350	Peak
2	*	5725.000	62.45	5.53	67.97	-0.23	68.20	155	350	Peak
3		5726.080	61.92	5.53	67.44	-0.76	68.20	155	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

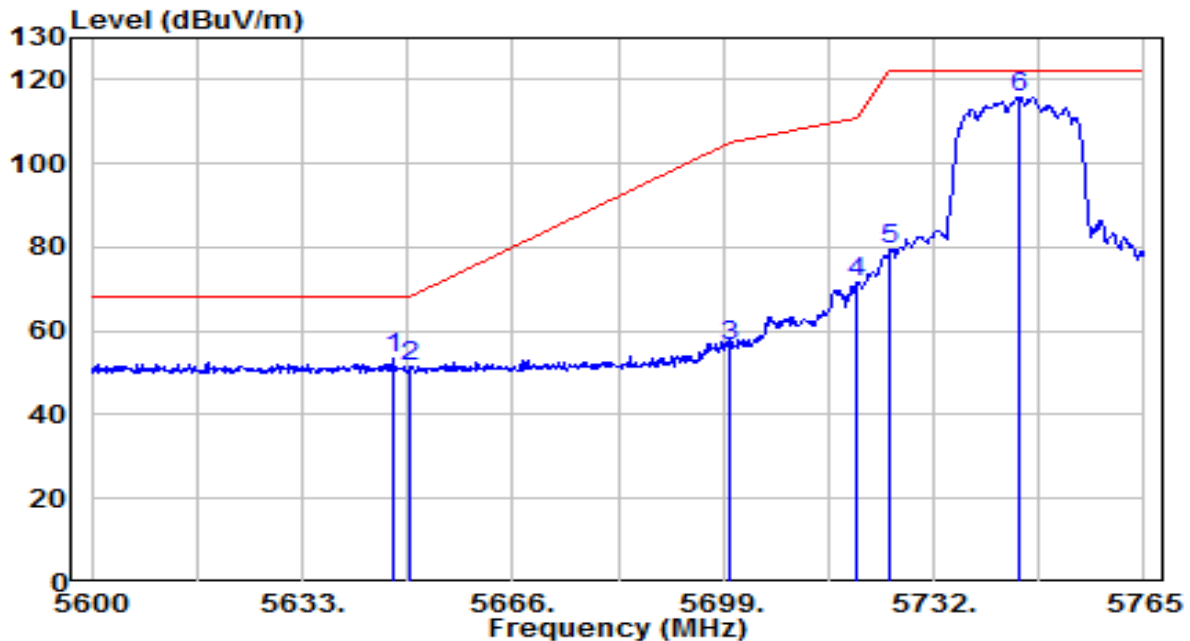


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5699.950	107.16	5.44	112.60	N/A	N/A	150	360	Peak
2	*	5725.000	62.04	5.53	67.56	-0.64	68.20	150	360	Peak
3		5726.340	58.70	5.53	64.23	-3.97	68.20	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

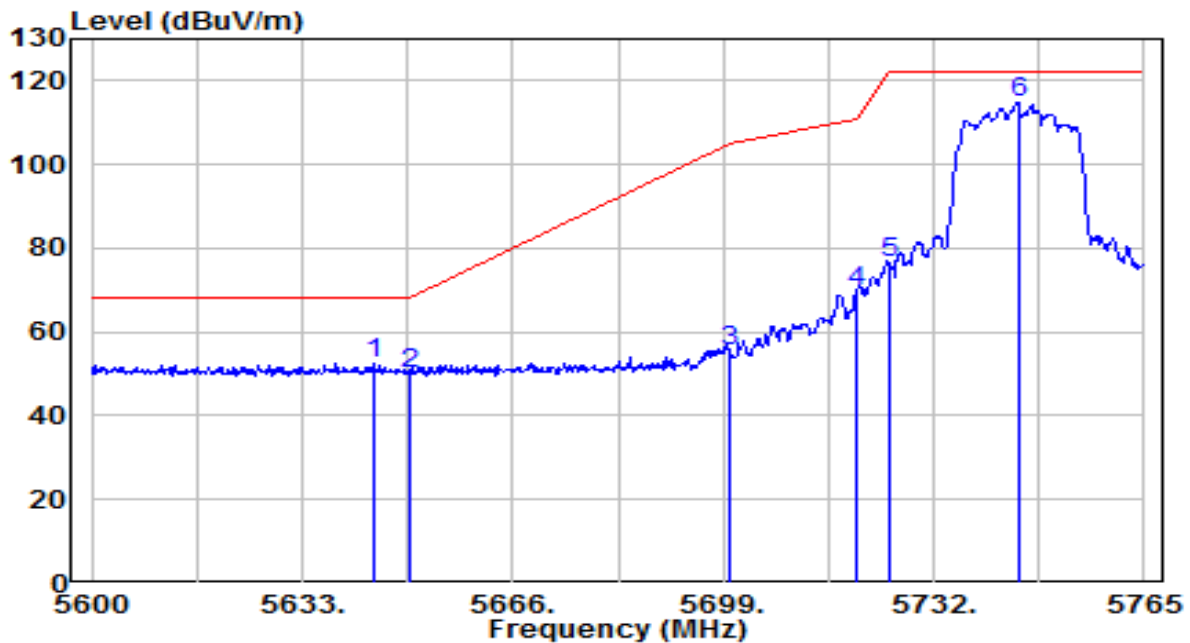


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.355	48.02	5.27	53.29	-14.91	68.20	150	180	Peak
2		5650.000	46.40	5.27	51.68	-16.52	68.20	150	180	Peak
3		5700.000	51.13	5.44	56.57	-48.63	105.20	150	180	Peak
4		5720.000	66.34	5.51	71.85	-38.95	110.80	150	180	Peak
5		5725.000	73.70	5.53	79.23	-42.97	122.20	150	180	Peak
6		5745.365	110.28	5.59	115.87	N/A	N/A	150	180	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

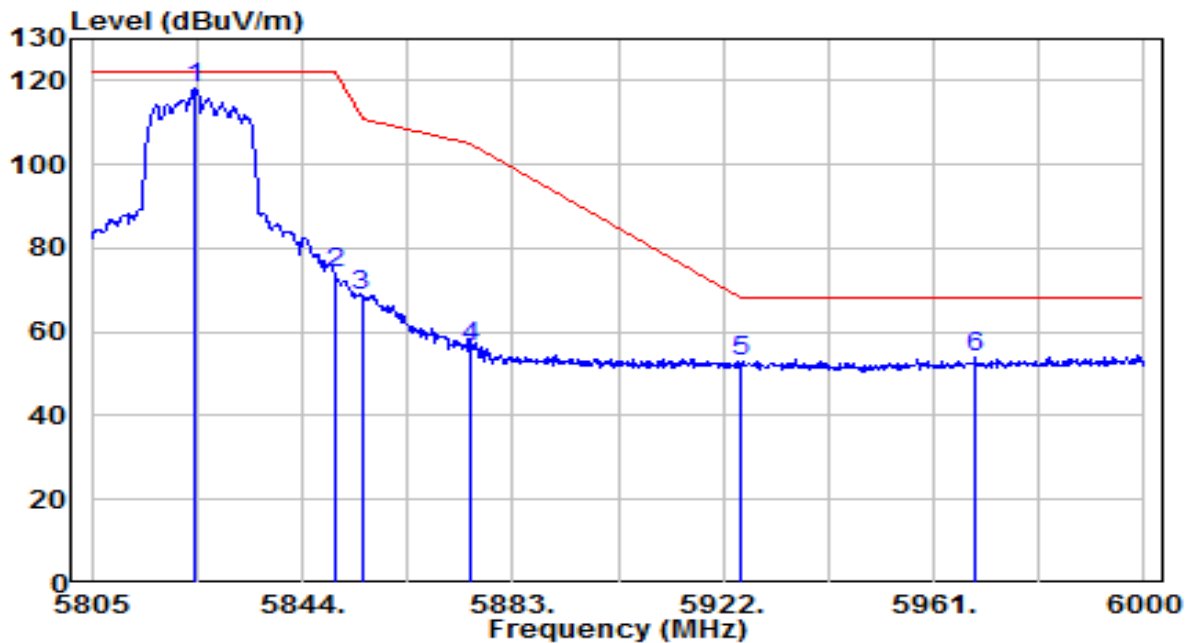


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5644.055	47.09	5.25	52.35	-15.85	68.20	140	360	Peak
2		5650.000	44.76	5.27	50.04	-18.16	68.20	140	360	Peak
3		5700.000	49.82	5.44	55.26	-49.94	105.20	140	360	Peak
4		5720.000	64.20	5.51	69.71	-41.09	110.80	140	360	Peak
5		5725.000	70.82	5.53	76.34	-45.86	122.20	140	360	Peak
6		5745.365	109.22	5.59	114.82	N/A	N/A	140	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

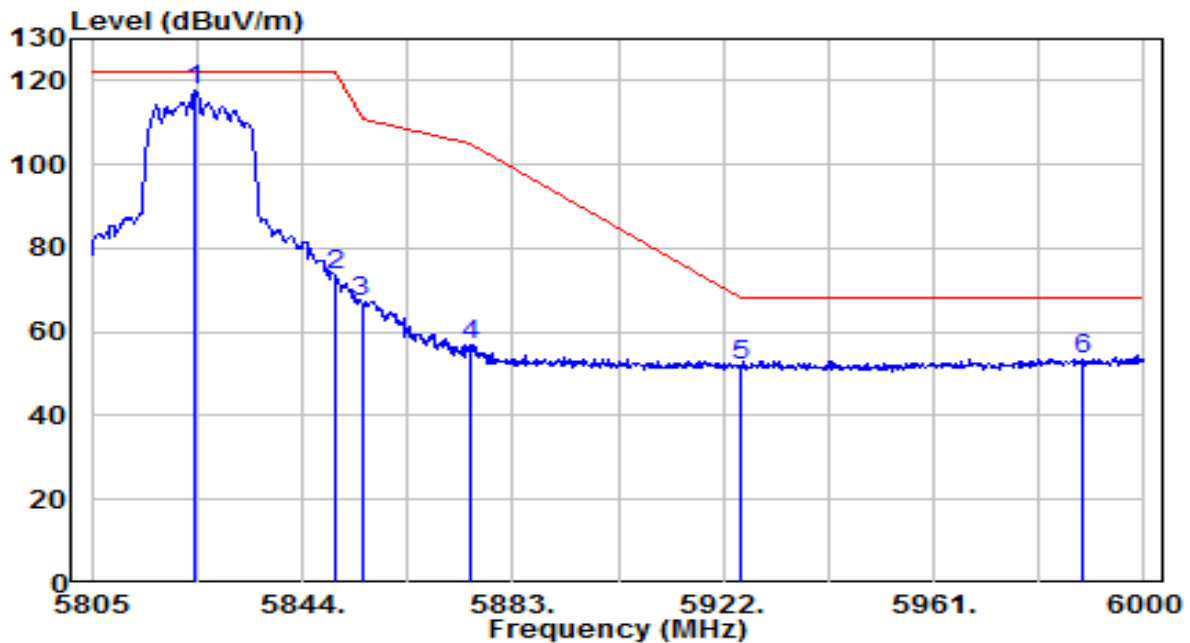


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5824.305	112.55	5.86	118.41	N/A	N/A	150	10	Peak
2	5850.000	68.21	5.95	74.16	-48.04	122.20	150	10	Peak
3	5855.000	62.79	5.96	68.75	-42.05	110.80	150	10	Peak
4	5875.000	50.27	6.03	56.30	-48.90	105.20	150	10	Peak
5	5925.000	46.58	6.20	52.78	-15.42	68.20	150	10	Peak
6	* 5968.605	47.46	6.34	53.80	-14.40	68.20	150	10	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

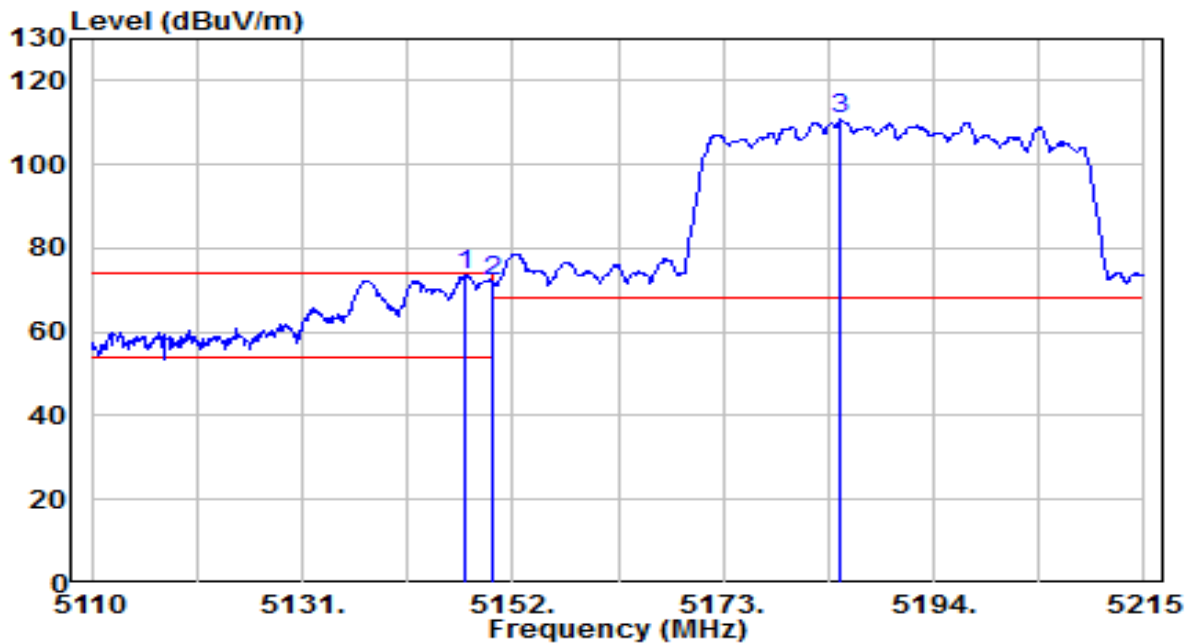


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5824.305	111.99	5.86	117.85	N/A	N/A	170	145	Peak
2	5850.000	67.69	5.95	73.64	-48.56	122.20	170	145	Peak
3	5855.000	61.38	5.96	67.35	-43.45	110.80	170	145	Peak
4	5875.000	51.00	6.03	57.03	-48.17	105.20	170	145	Peak
5	5925.000	45.58	6.20	51.78	-16.42	68.20	170	145	Peak
6	* 5988.495	46.98	6.41	53.39	-14.81	68.20	170	145	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

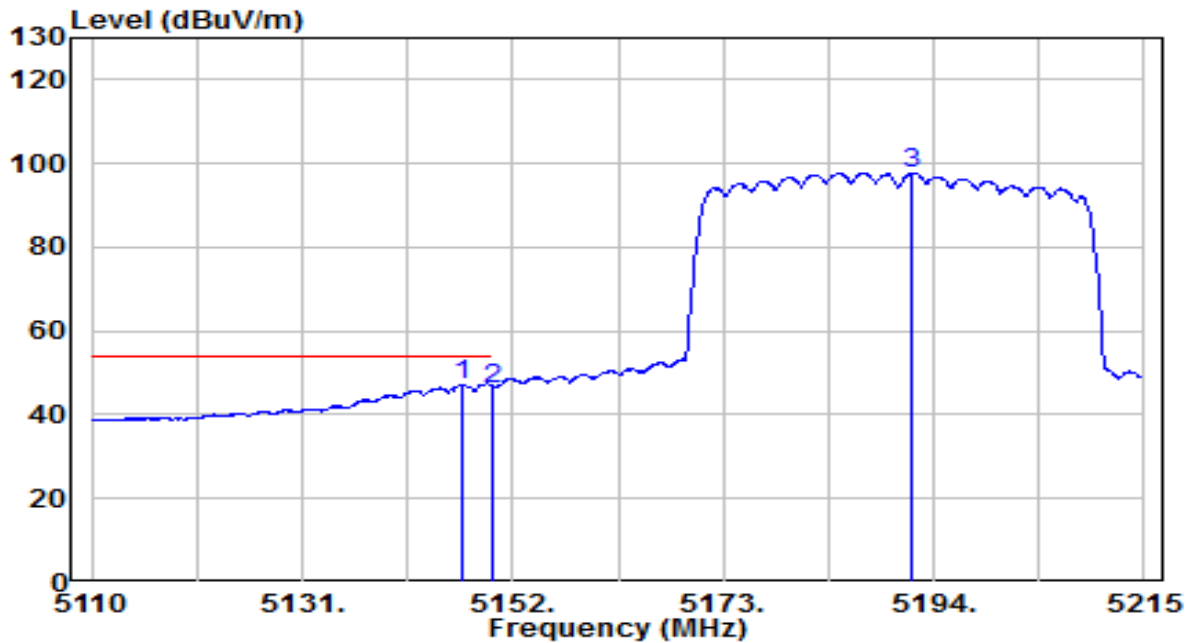


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.275	69.46	4.27	73.73	-0.27	74.00	200	360	Peak
2		5150.000	67.71	4.27	71.98	-2.02	74.00	200	360	Peak
3		5184.760	106.32	4.32	110.64	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

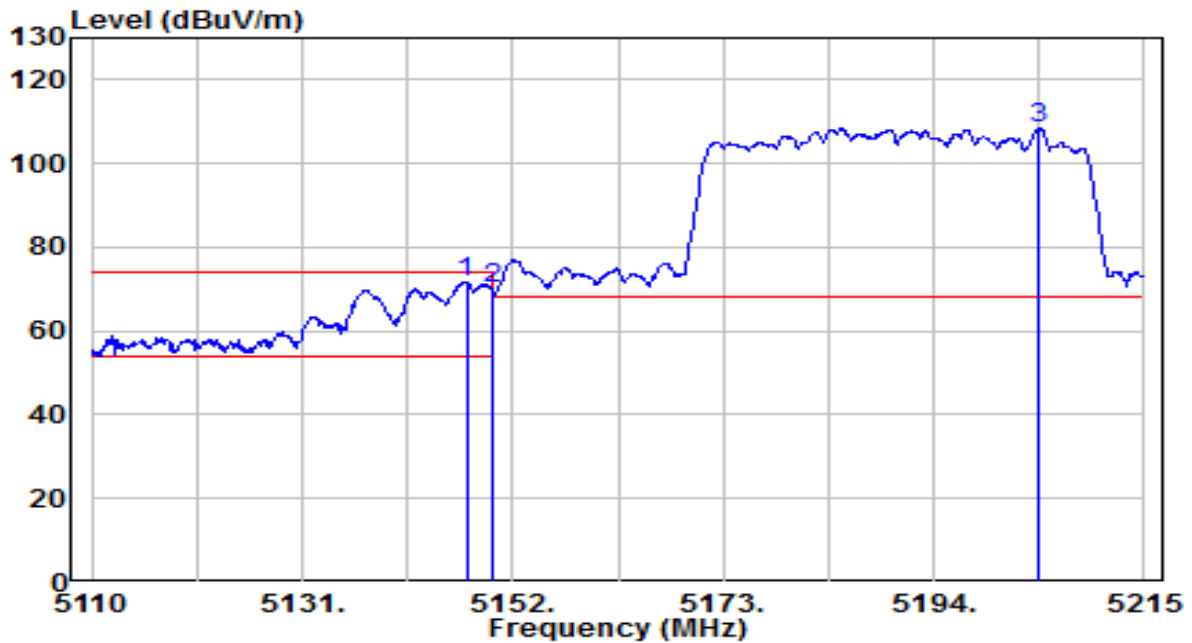


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.960	42.96	4.27	47.23	-6.77	54.00	200	360	Average
2		5150.000	42.01	4.27	46.28	-7.72	54.00	200	360	Average
3		5191.795	93.45	4.33	97.79	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

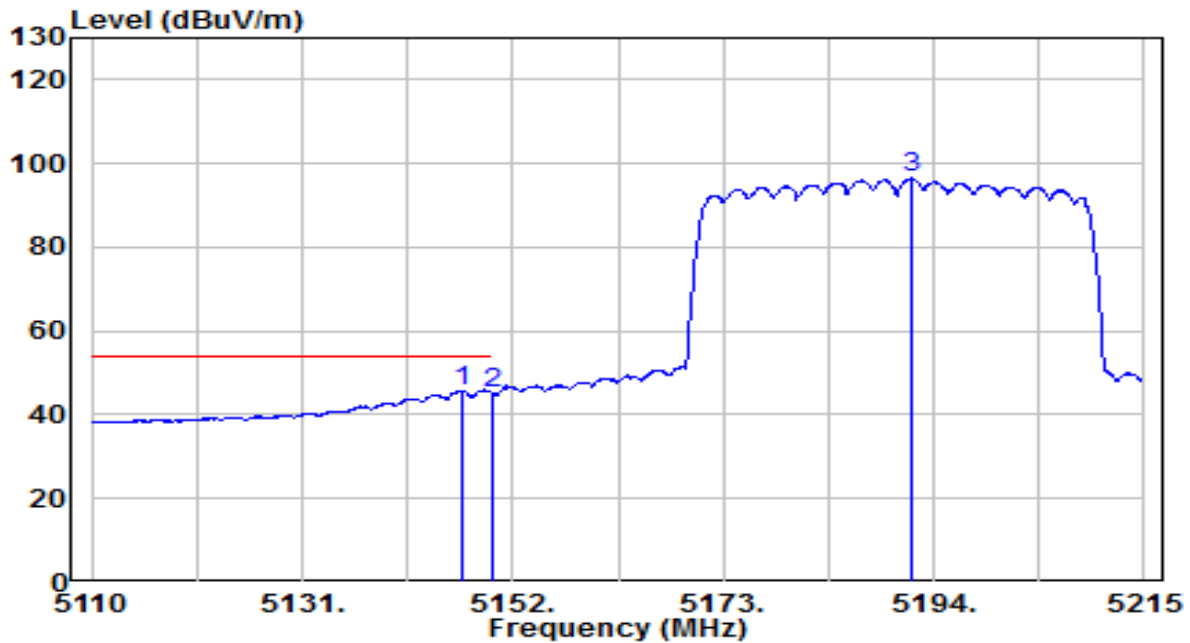


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.380	67.41	4.27	71.68	-2.32	74.00	150	355	Peak
2		5150.000	65.75	4.27	70.02	-3.98	74.00	150	355	Peak
3		5204.500	104.12	4.35	108.47	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

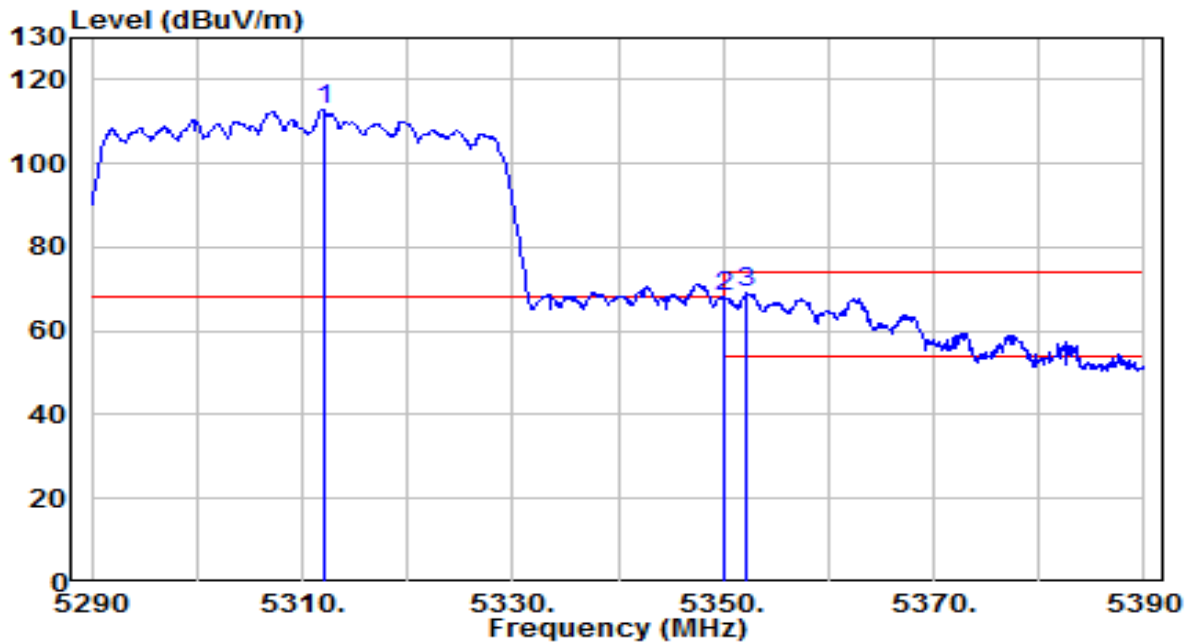


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5146.855	41.52	4.27	45.79	-8.21	54.00	150	355	Average
2		5150.000	41.00	4.27	45.28	-8.72	54.00	150	355	Average
3		5191.690	92.10	4.33	96.43	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

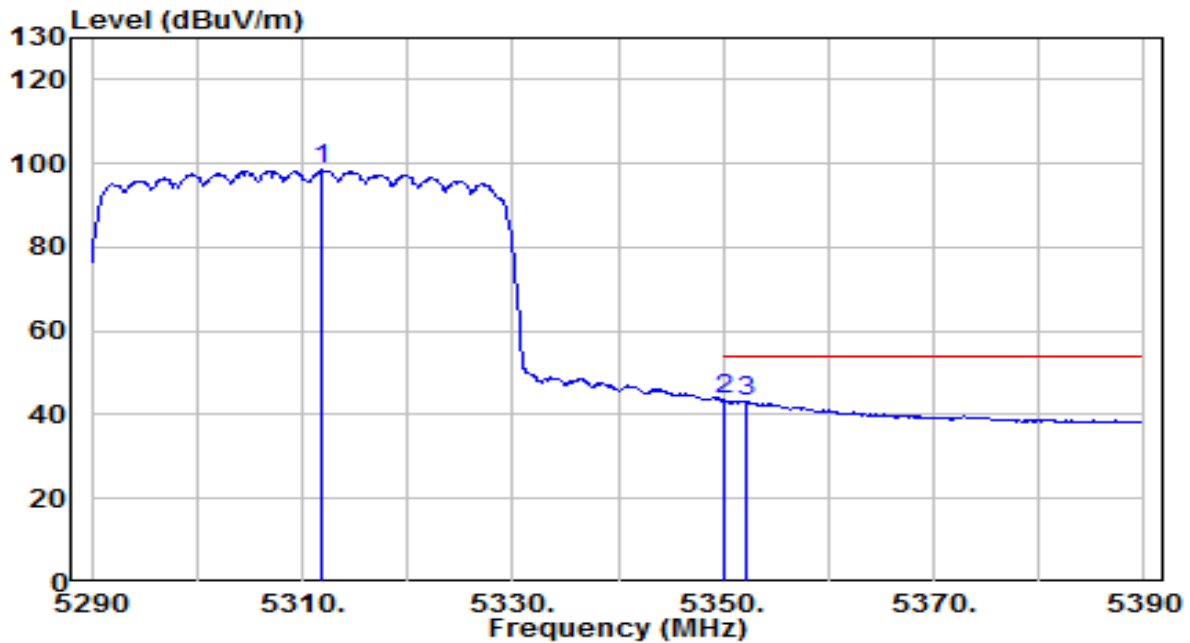


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5312.000	108.35	4.50	112.86	N/A	N/A	135	360	Peak
2	*	5350.000	63.47	4.56	68.03	-0.17	68.20	135	360	Peak
3		5352.300	64.68	4.56	69.25	-4.75	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

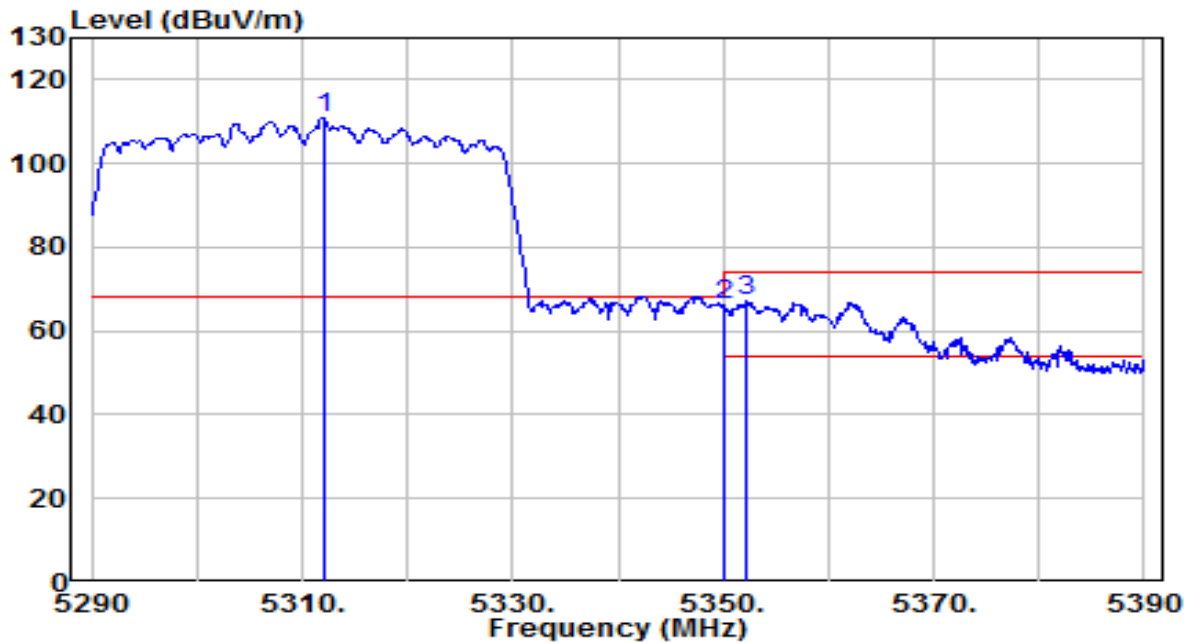


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5311.900	93.92	4.50	98.42	N/A	N/A	135	360	Average
2	*	5350.000	38.89	4.56	43.45	-10.55	54.00	135	360	Average
3		5352.100	38.80	4.56	43.36	-10.64	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

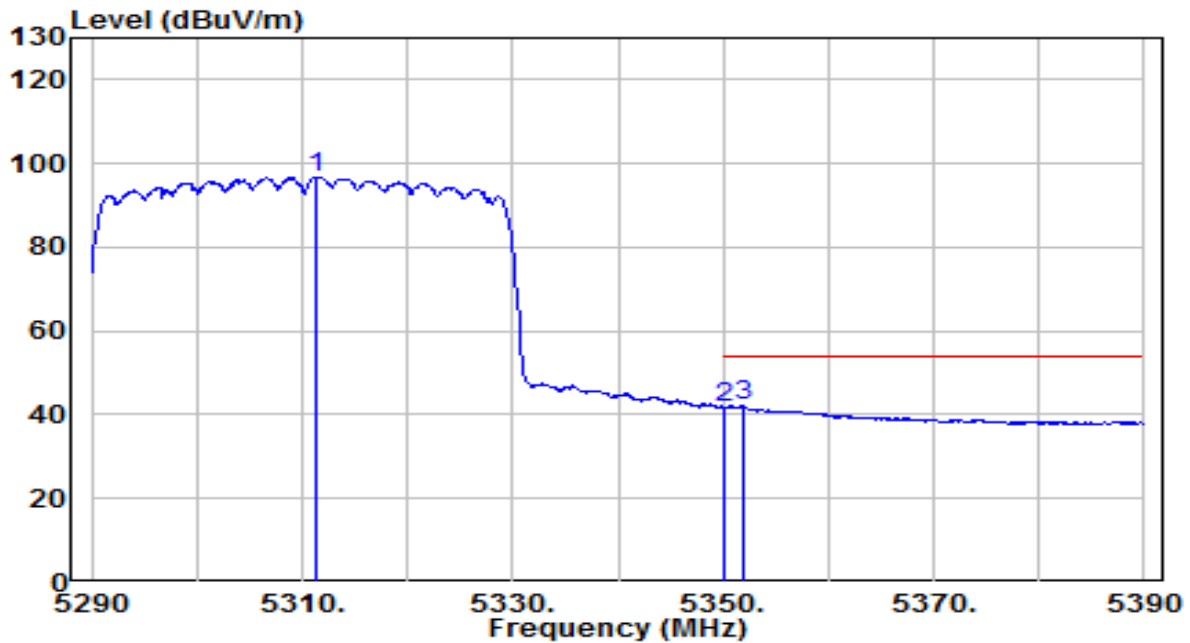


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5312.000	106.30	4.50	110.80	N/A	N/A	150	355	Peak
2	*	5350.000	61.50	4.56	66.06	-2.14	68.20	150	355	Peak
3		5352.200	62.85	4.56	67.41	-6.59	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

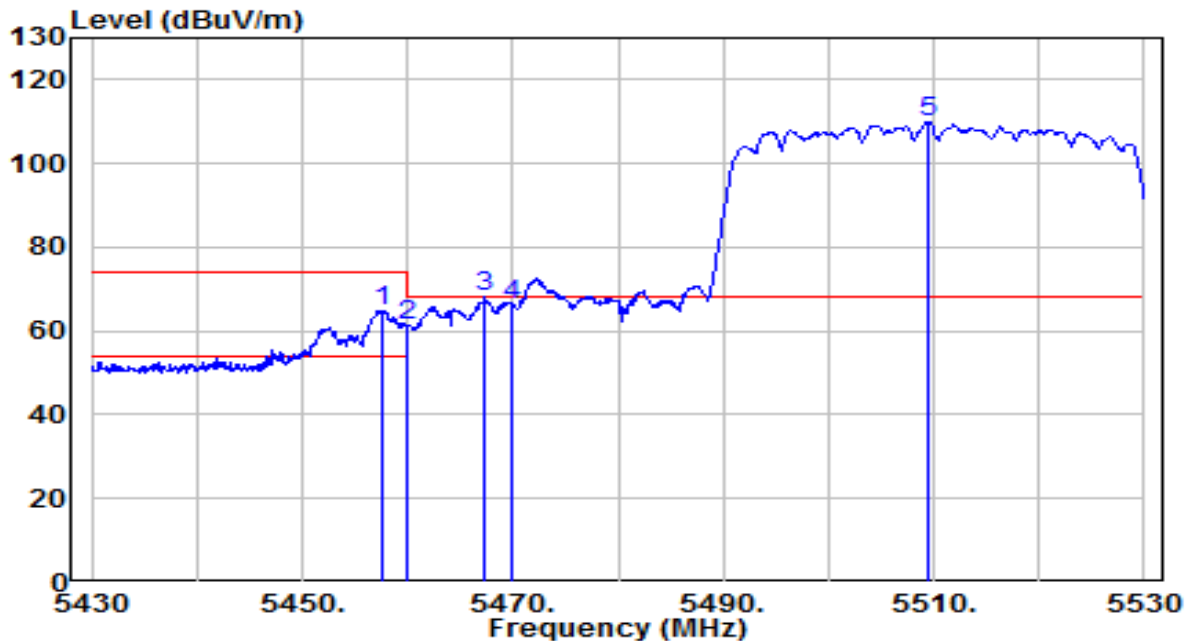


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.200	92.22	4.50	96.72	N/A	N/A	150	355	Average
2	5350.000	37.10	4.56	41.65	-12.35	54.00	150	355	Average
3	* 5351.900	37.48	4.56	42.04	-11.96	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

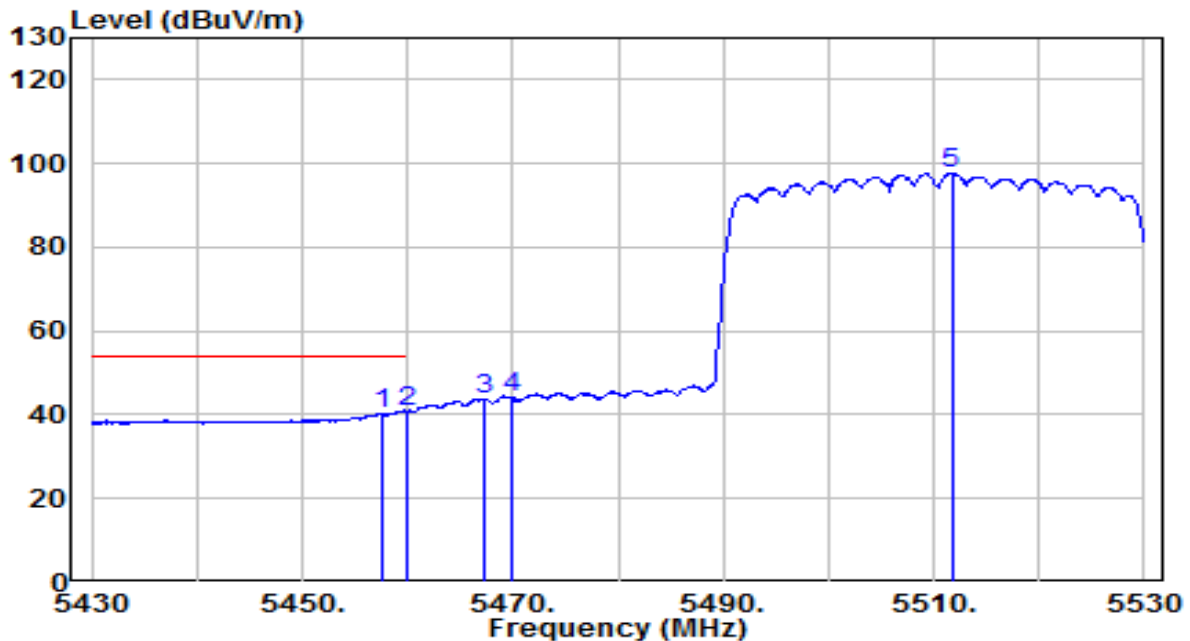


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.500	60.23	4.71	64.94	-9.06	74.00	150	360	Peak
2	5460.000	56.41	4.71	61.13	-7.07	68.20	150	360	Peak
3	* 5467.300	63.29	4.72	68.01	-0.19	68.20	150	360	Peak
4	5470.000	61.69	4.73	66.42	-1.78	68.20	150	360	Peak
5	5509.400	105.32	4.80	110.13	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

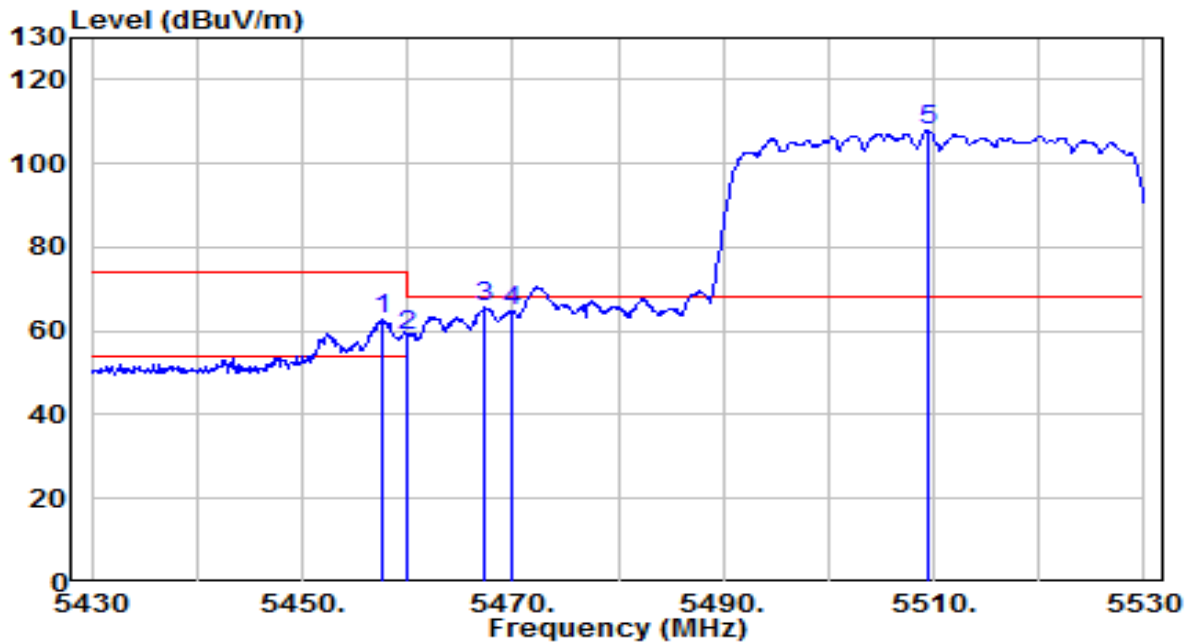


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.500	35.36	4.71	40.07	-13.93	54.00	150	360	Average
2	* 5460.000	36.11	4.71	40.82	-13.18	54.00	150	360	Average
3	5467.300	38.70	4.72	43.42	N/A	N/A	150	360	Average
4	5470.000	39.20	4.73	43.92	N/A	N/A	150	360	Average
5	5511.700	92.84	4.81	97.65	N/A	N/A	150	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

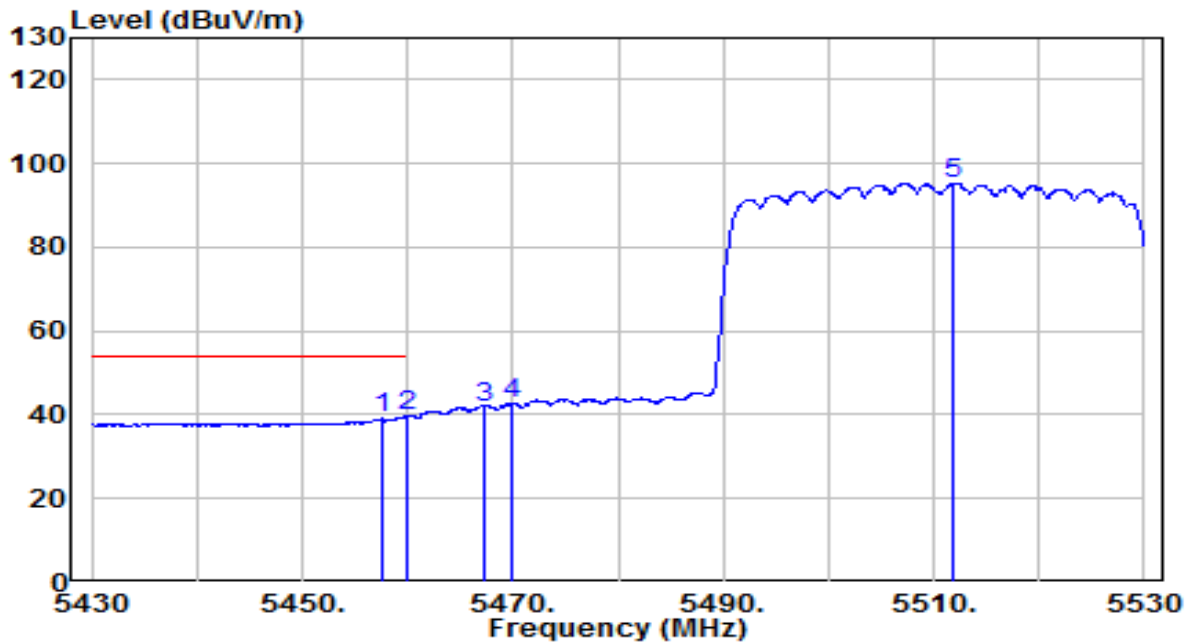


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.700	58.01	4.71	62.72	-11.28	74.00	100	360	Peak
2	5460.000	53.99	4.71	58.70	-9.50	68.20	100	360	Peak
3	* 5467.400	61.04	4.72	65.76	-2.44	68.20	100	360	Peak
4	5470.000	60.05	4.73	64.78	-3.42	68.20	100	360	Peak
5	5509.500	103.11	4.80	107.91	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

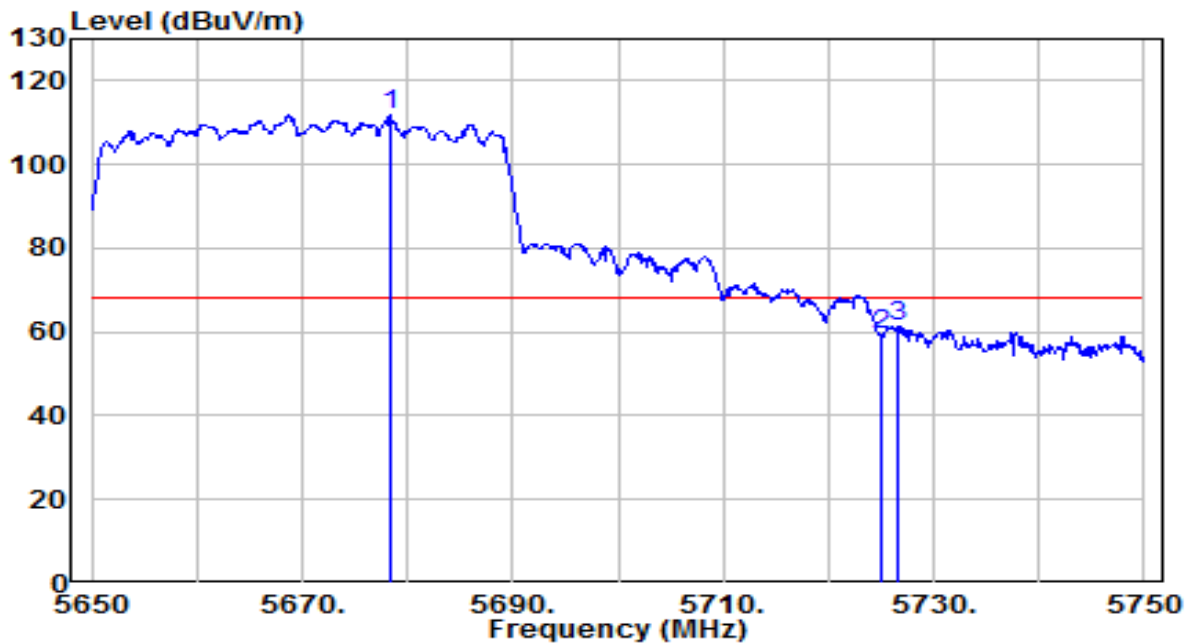


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5457.500	34.38	4.71	39.09	-14.91	54.00	100	360	Average
2	*	5460.000	34.86	4.71	39.58	-14.42	54.00	100	360	Average
3		5467.400	37.19	4.72	41.92	N/A	N/A	100	360	Average
4		5470.000	38.02	4.73	42.75	N/A	N/A	100	360	Average
5		5511.900	90.54	4.81	95.35	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

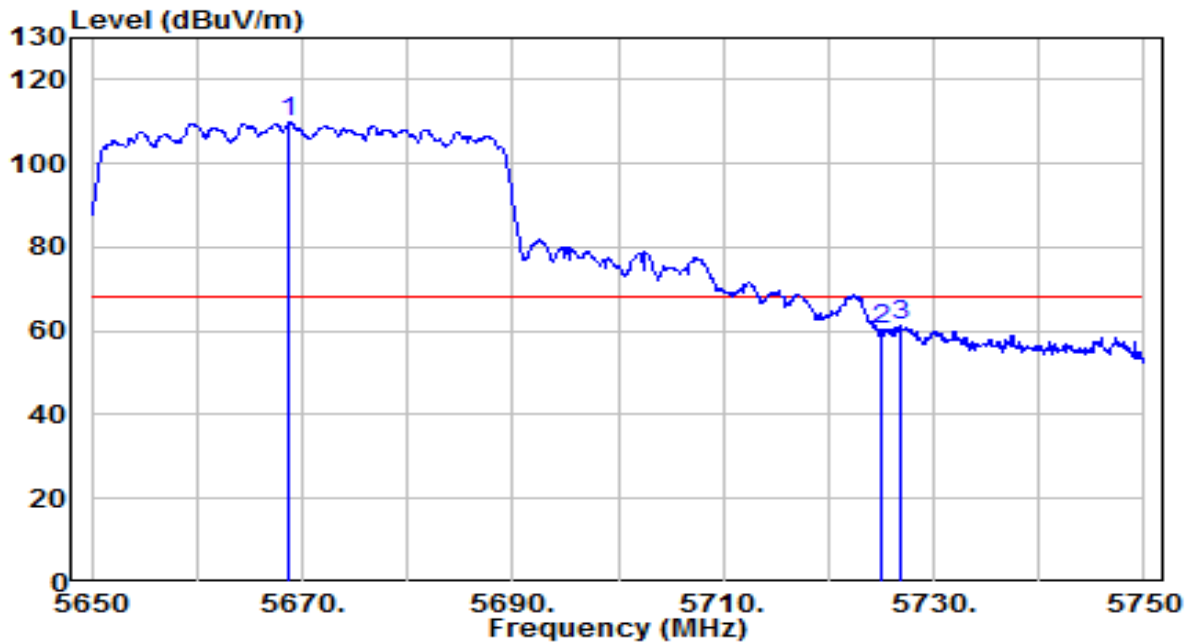


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5678.300	106.26	5.37	111.63	N/A	N/A	155	350	Peak
2	5725.000	53.97	5.53	59.49	-8.71	68.20	155	350	Peak
3	* 5726.700	55.93	5.53	61.46	-6.74	68.20	155	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

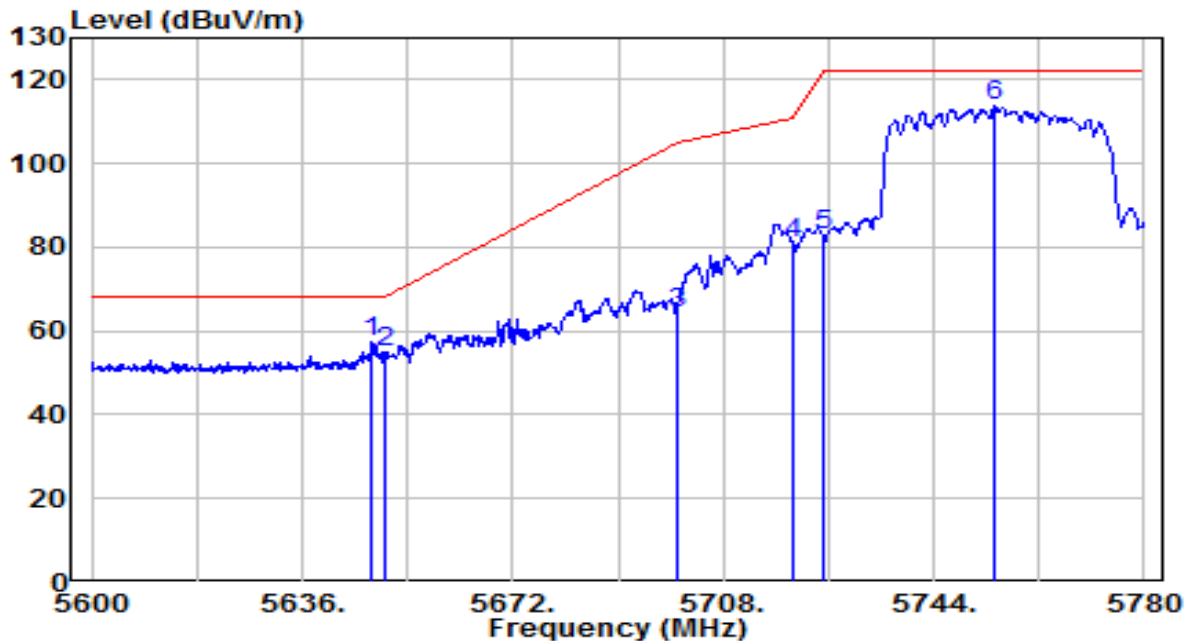


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5668.800	104.37	5.34	109.70	N/A	N/A	150	360	Peak
2	5725.000	54.69	5.53	60.22	-7.98	68.20	150	360	Peak
3	* 5726.900	55.98	5.53	61.52	-6.68	68.20	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

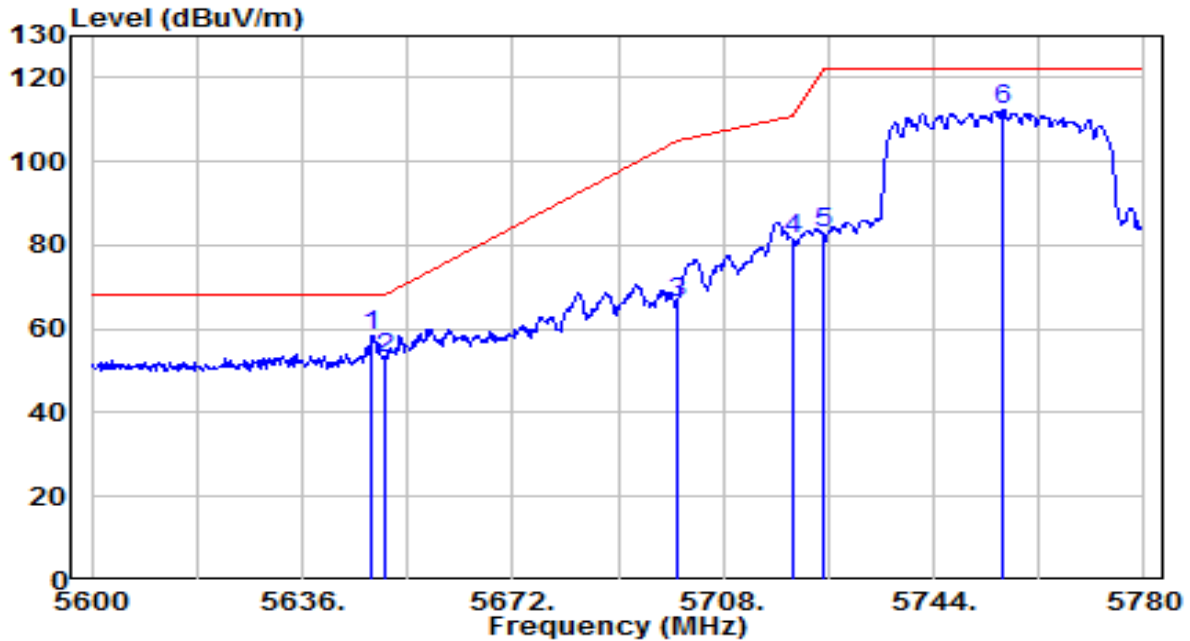


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.880	52.25	5.27	57.52	-10.68	68.20	150	180	Peak
2		5650.000	49.50	5.27	54.77	-13.43	68.20	150	180	Peak
3		5700.000	58.94	5.44	64.38	-40.82	105.20	150	180	Peak
4		5720.000	75.41	5.51	80.92	-29.88	110.80	150	180	Peak
5		5725.000	77.41	5.53	82.94	-39.26	122.20	150	180	Peak
6		5754.440	108.25	5.62	113.87	N/A	N/A	150	180	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC

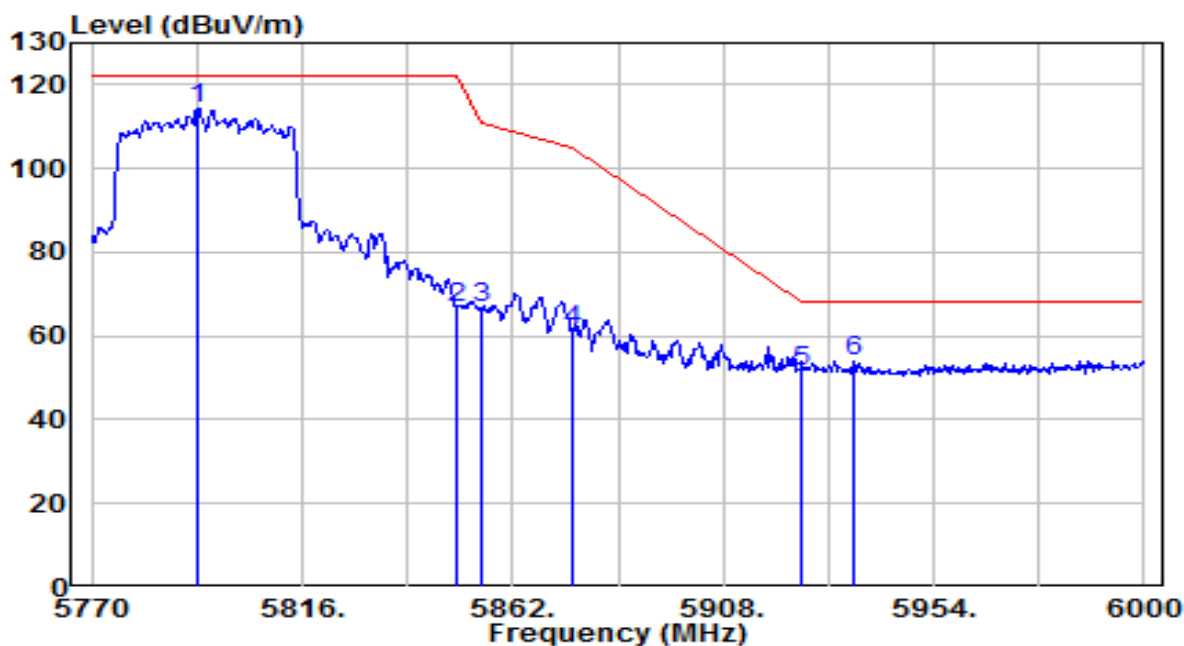


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.700	53.03	5.27	58.29	-9.91	68.20	140	360	Peak
2		5650.000	47.72	5.27	53.00	-15.20	68.20	140	360	Peak
3		5700.000	60.79	5.44	66.23	-38.97	105.20	140	360	Peak
4		5720.000	76.02	5.51	81.53	-29.27	110.80	140	360	Peak
5		5725.000	77.24	5.53	82.76	-39.44	122.20	140	360	Peak
6		5755.700	106.78	5.63	112.41	N/A	N/A	140	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

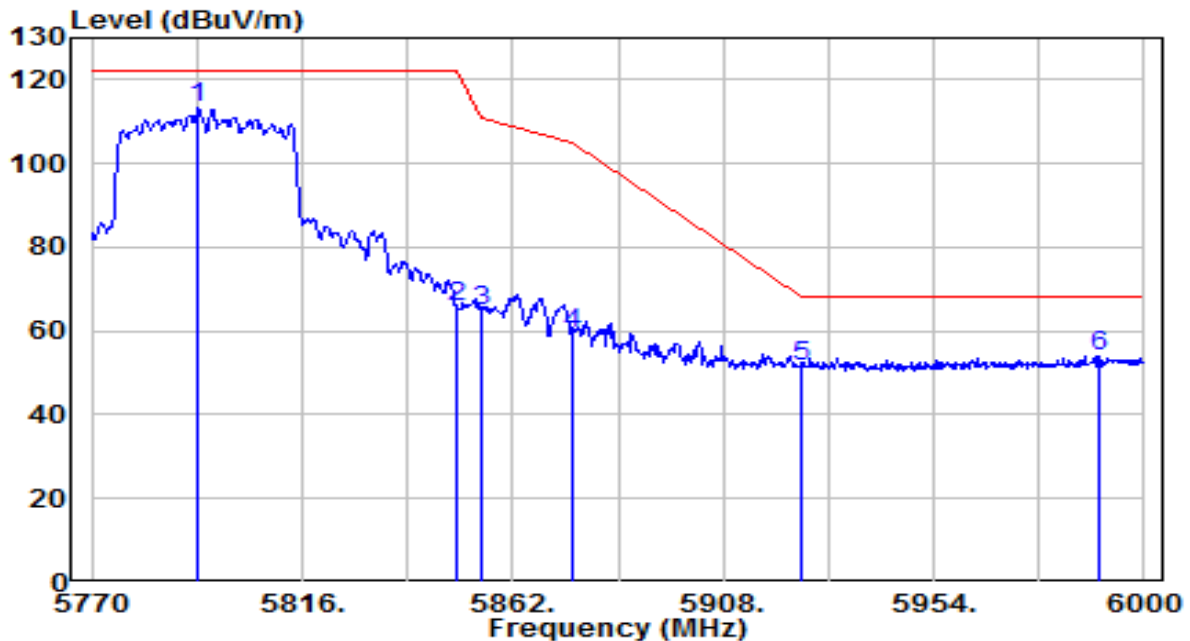


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5793.230	108.53	5.76	114.28	N/A	N/A	150	10	Peak
2	5850.000	60.89	5.95	66.84	-55.36	122.20	150	10	Peak
3	5855.000	60.52	5.96	66.49	-44.31	110.80	150	10	Peak
4	5875.000	55.26	6.03	61.29	-43.91	105.20	150	10	Peak
5	5925.000	45.30	6.20	51.50	-16.70	68.20	150	10	Peak
6	* 5936.750	47.75	6.24	53.99	-14.21	68.20	150	10	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-40MHz_TX_Band4_CH 159_ANT 0+1	Test Voltage	By Notebook PC

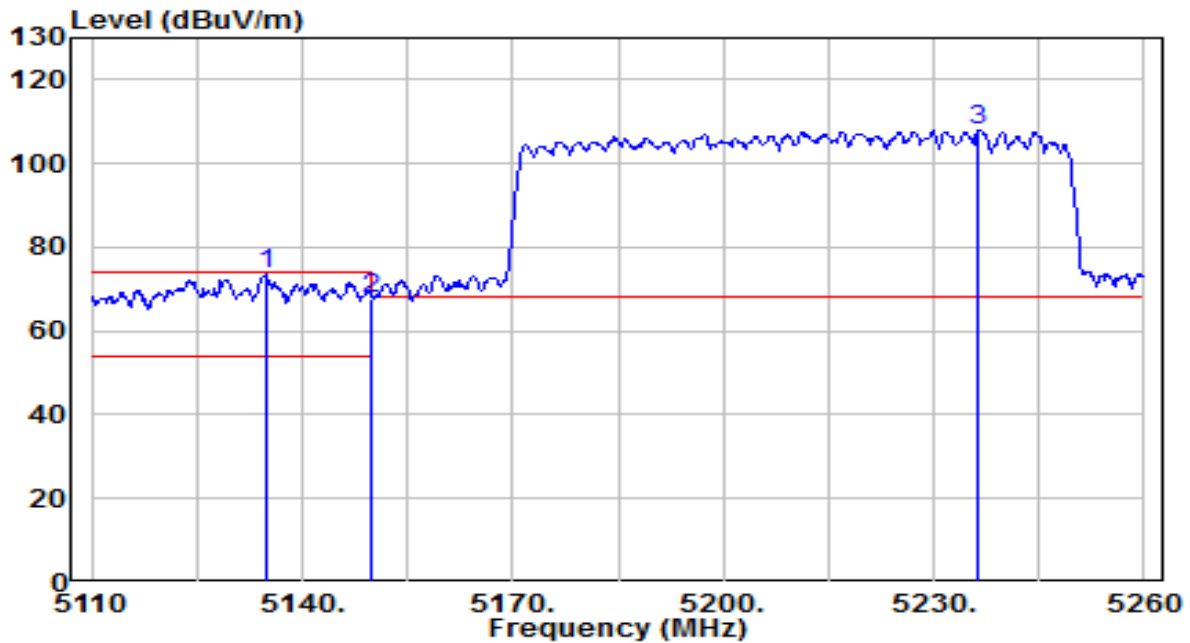


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5793.230	107.42	5.76	113.18	N/A	N/A	170	145	Peak
2	5850.000	59.59	5.95	65.54	-56.66	122.20	170	145	Peak
3	5855.000	58.77	5.96	64.73	-46.07	110.80	170	145	Peak
4	5875.000	53.45	6.03	59.48	-45.72	105.20	170	145	Peak
5	5925.000	45.51	6.20	51.71	-16.49	68.20	170	145	Peak
6	* 5990.110	47.59	6.42	54.01	-14.19	68.20	170	145	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

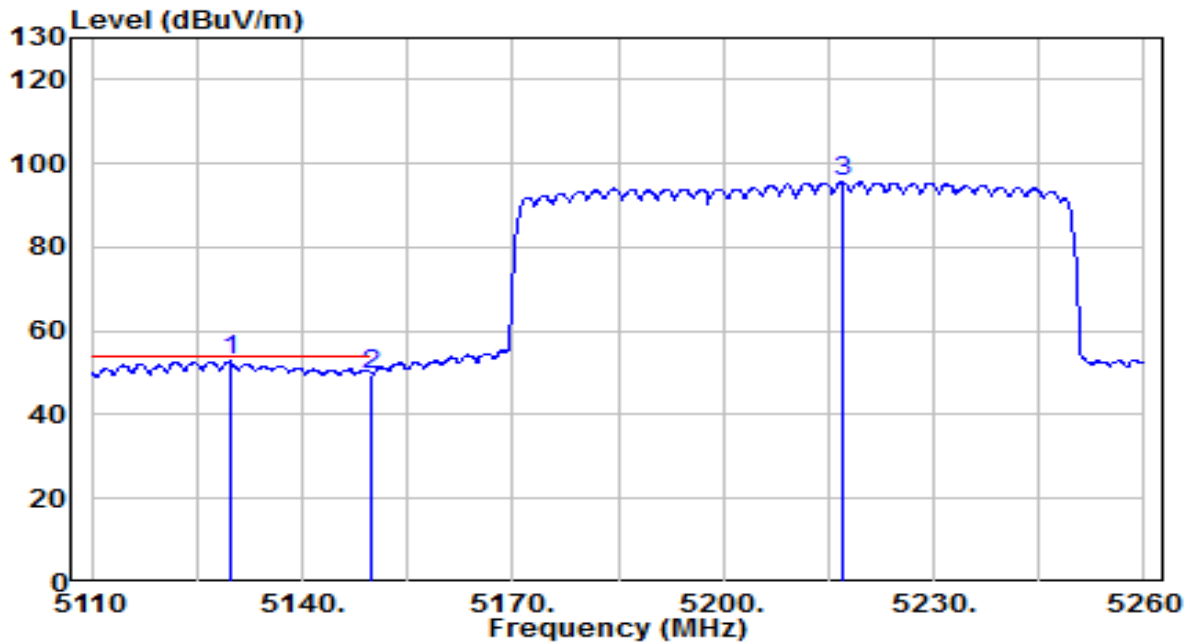


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5134.750	69.49	4.25	73.74	-0.26	74.00	200	360	Peak
2		5150.000	63.55	4.27	67.82	-6.18	74.00	200	360	Peak
3		5236.450	103.59	4.40	107.99	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

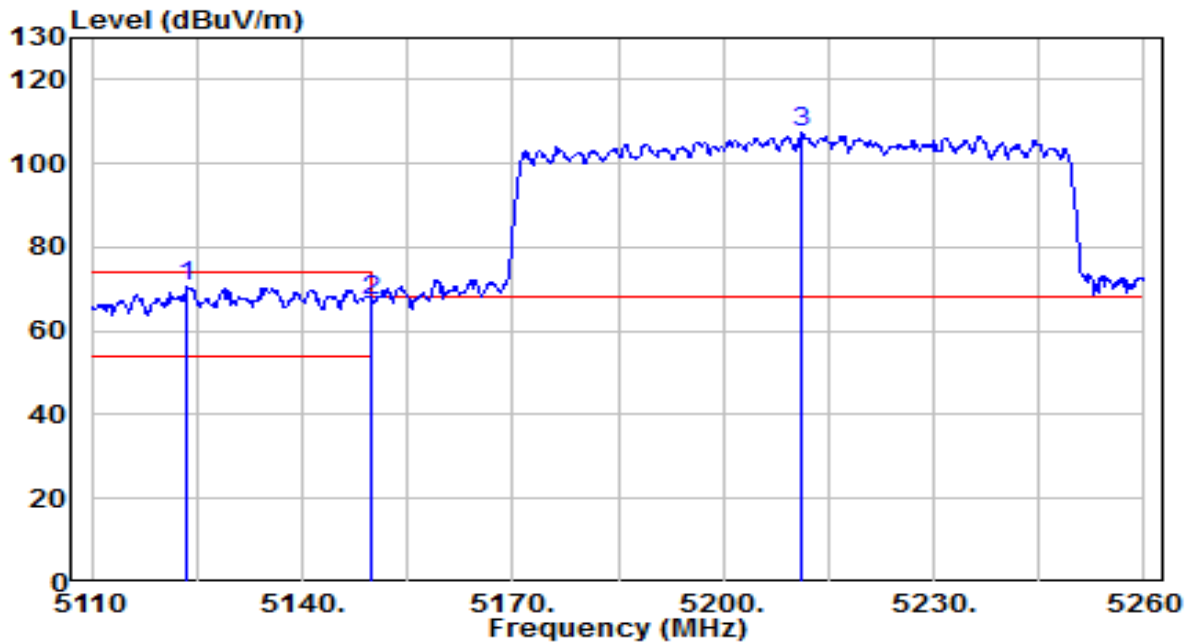


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5129.650	48.51	4.24	52.75	-1.25	54.00	200	360	Average
2		5150.000	45.30	4.27	49.58	-4.42	54.00	200	360	Average
3		5216.950	91.32	4.37	95.69	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

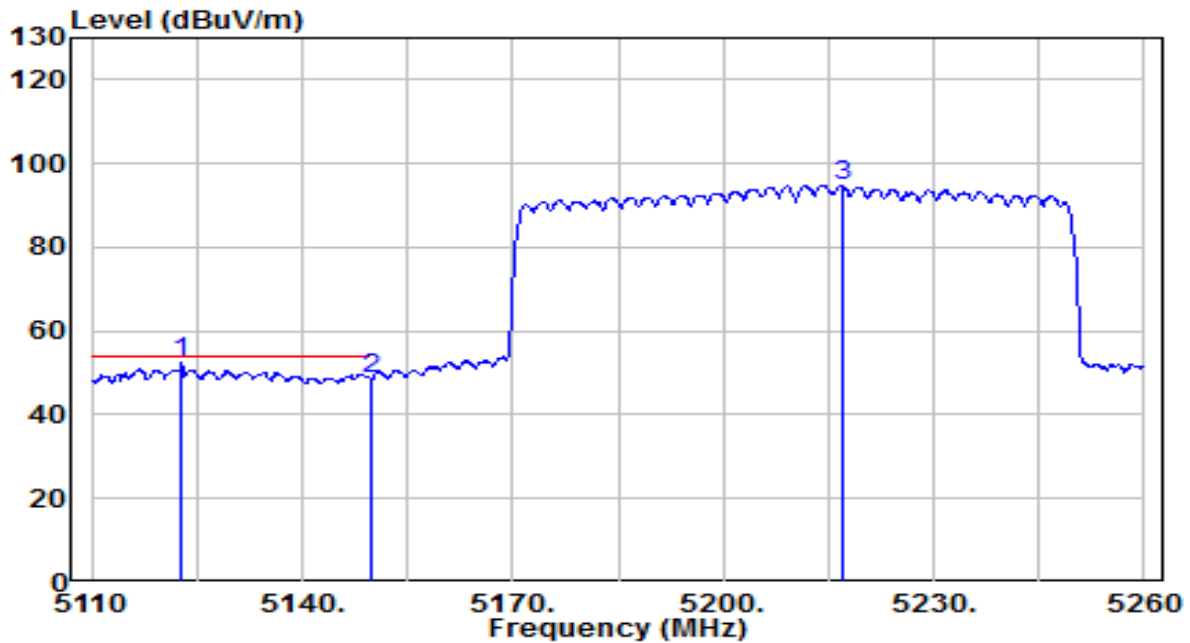


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5123.650	66.44	4.24	70.67	-3.33	74.00	150	355	Peak
2		5150.000	62.92	4.27	67.19	-6.81	74.00	150	355	Peak
3		5211.250	102.89	4.36	107.25	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band1_CH 42_ANT 0+1	Test Voltage	By Notebook PC

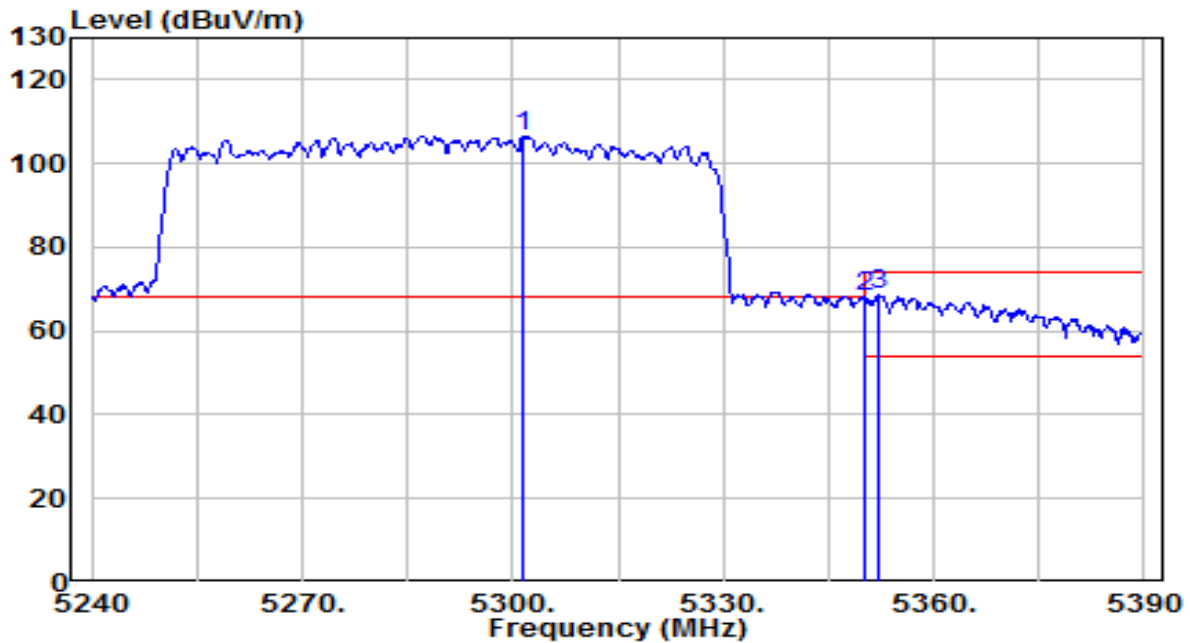


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5122.900	48.07	4.23	52.30	-1.70	54.00	150	355	Average
2		5150.000	44.44	4.27	48.72	-5.28	54.00	150	355	Average
3		5216.950	90.50	4.37	94.87	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

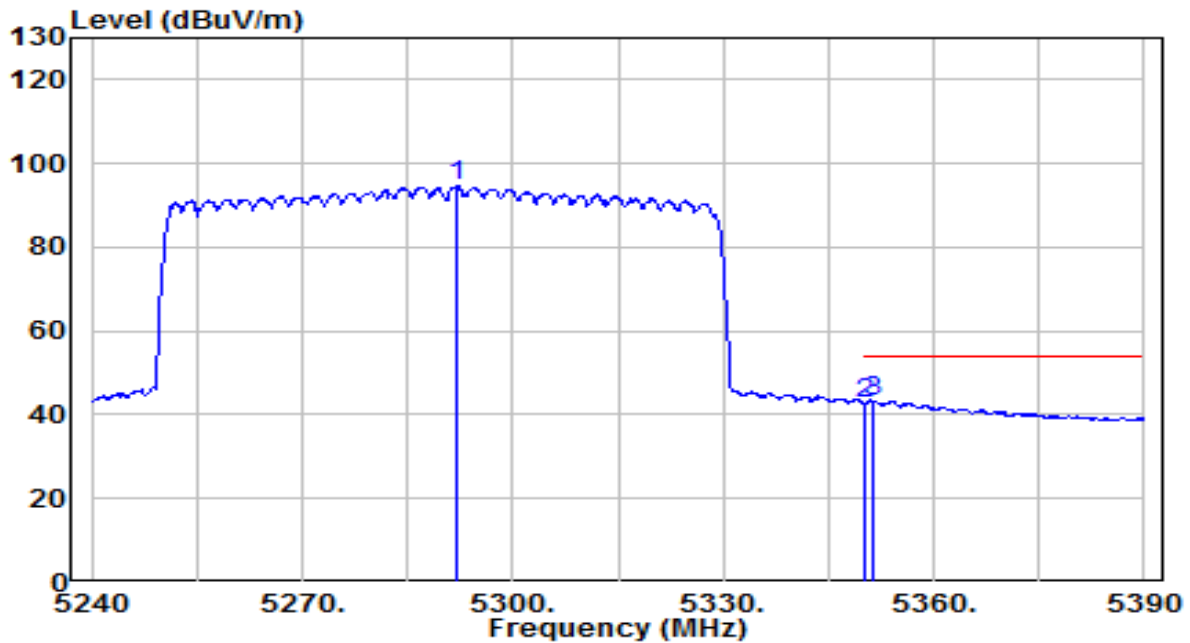


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5301.500	102.02	4.49	106.51	N/A	N/A	135	360	Peak
2	*	5350.000	63.50	4.56	68.06	-0.14	68.20	135	360	Peak
3		5352.050	63.89	4.56	68.45	-5.55	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

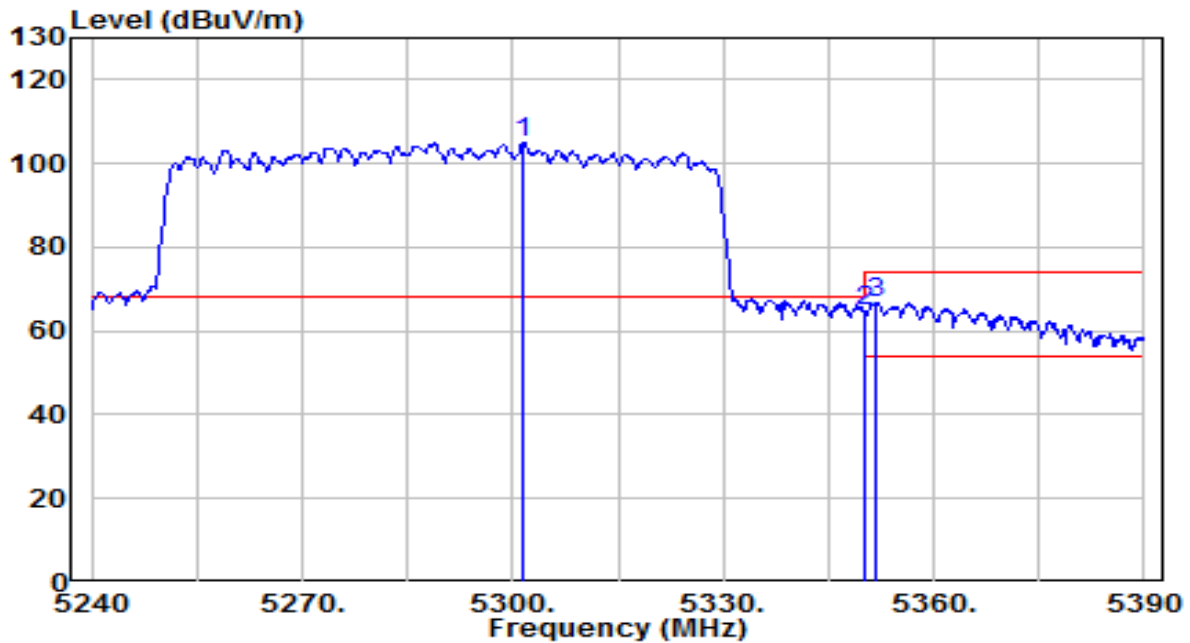


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5292.200	90.03	4.47	94.51	N/A	N/A	135	360	Average
2	5350.000	38.02	4.56	42.58	-11.42	54.00	135	360	Average
3	* 5351.300	38.59	4.56	43.15	-10.85	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

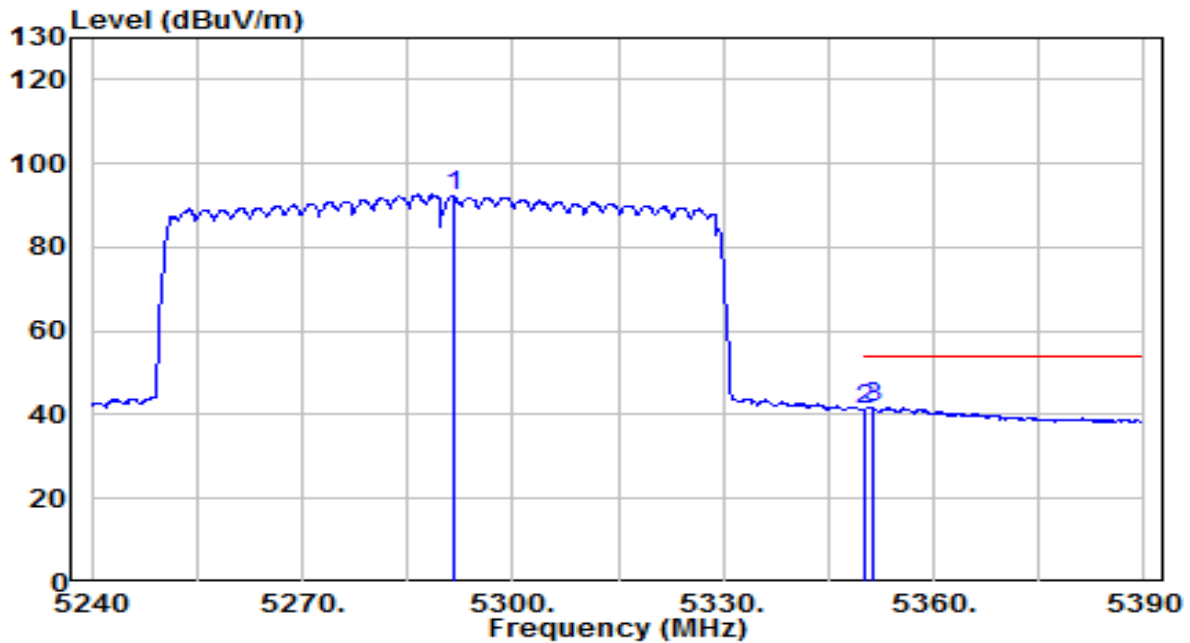


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5301.500	100.55	4.49	105.03	N/A	N/A	150	355	Peak
2	*	5350.000	60.28	4.56	64.84	-3.36	68.20	150	355	Peak
3		5351.750	62.15	4.56	66.71	-7.29	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band2_CH 58_ANT 0+1	Test Voltage	By Notebook PC

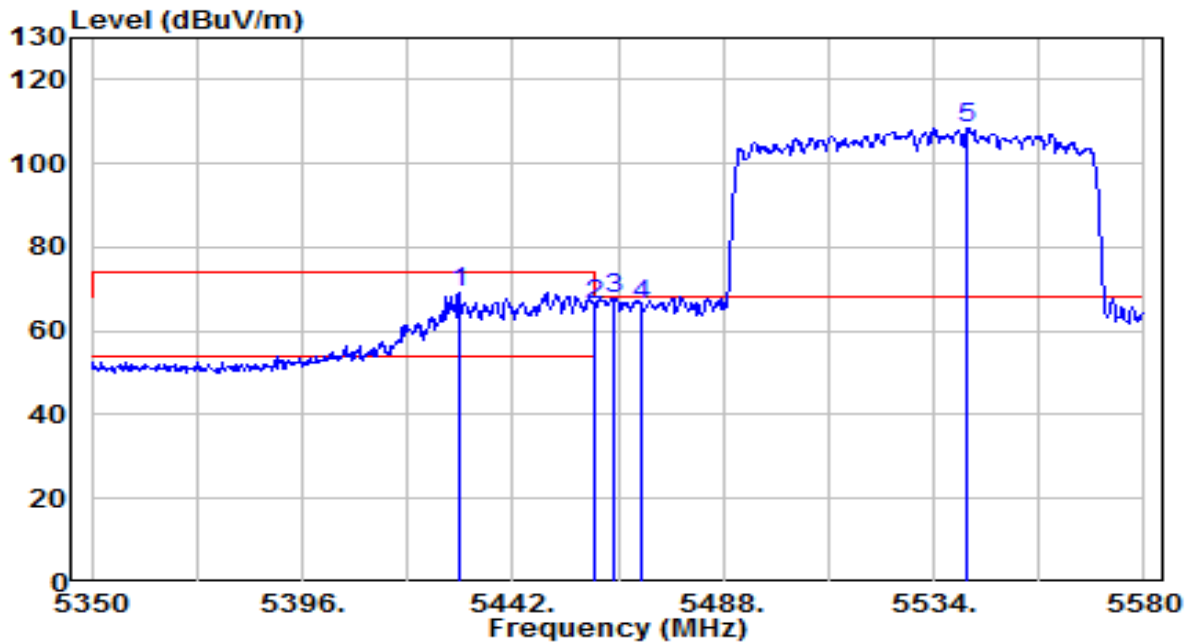


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5291.450	87.94	4.47	92.41	N/A	N/A	150	355	Average
2	5350.000	36.86	4.56	41.41	-12.59	54.00	150	355	Average
3	* 5351.300	37.32	4.56	41.88	-12.12	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

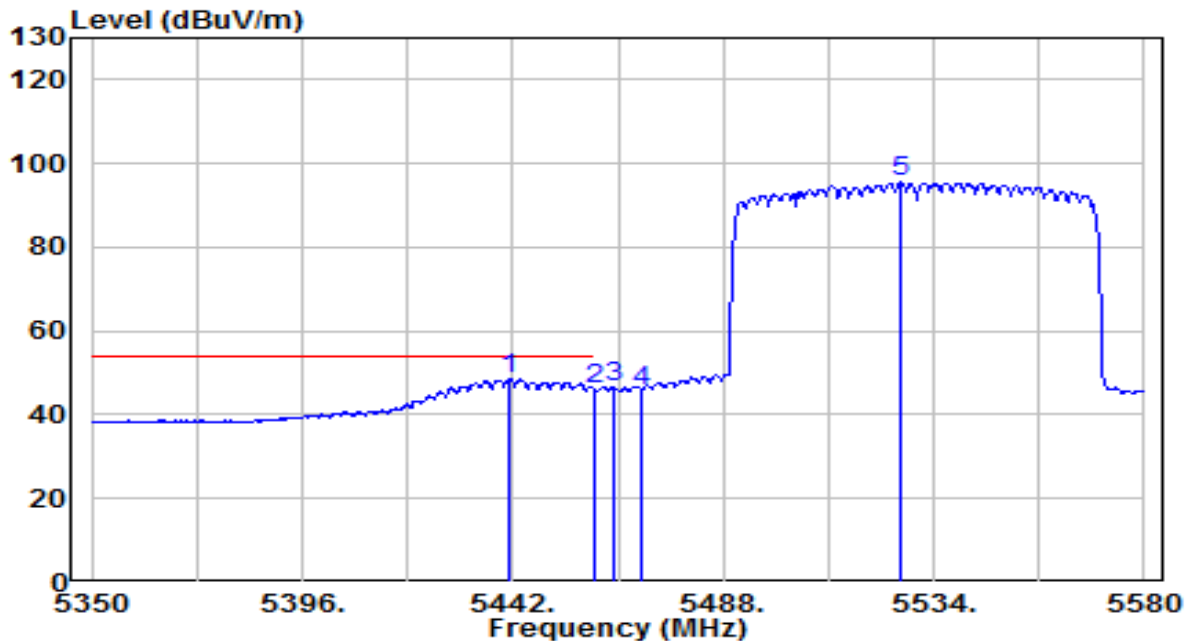


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5430.500	64.52	4.67	69.20	-4.80	74.00	150	360	Peak
2	5460.000	61.54	4.71	66.25	-1.95	68.20	150	360	Peak
3	* 5464.080	63.22	4.72	67.94	-0.26	68.20	150	360	Peak
4	5470.000	61.51	4.73	66.24	-1.96	68.20	150	360	Peak
5	5541.360	103.52	4.91	108.42	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

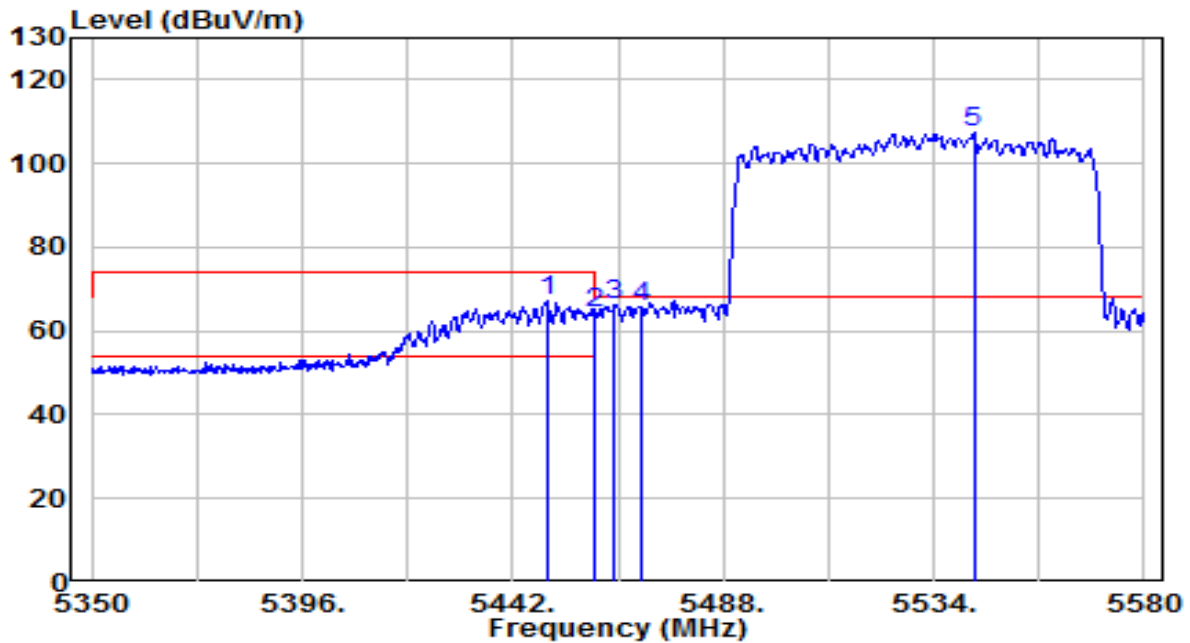


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5441.310	43.85	4.69	48.54	-5.46	54.00	150	360	Average
2		5460.000	41.24	4.71	45.95	-8.05	54.00	150	360	Average
3		5464.080	41.84	4.72	46.55	N/A	N/A	150	360	Average
4		5470.000	40.99	4.73	45.72	N/A	N/A	150	360	Average
5		5526.870	90.56	4.86	95.42	N/A	N/A	150	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

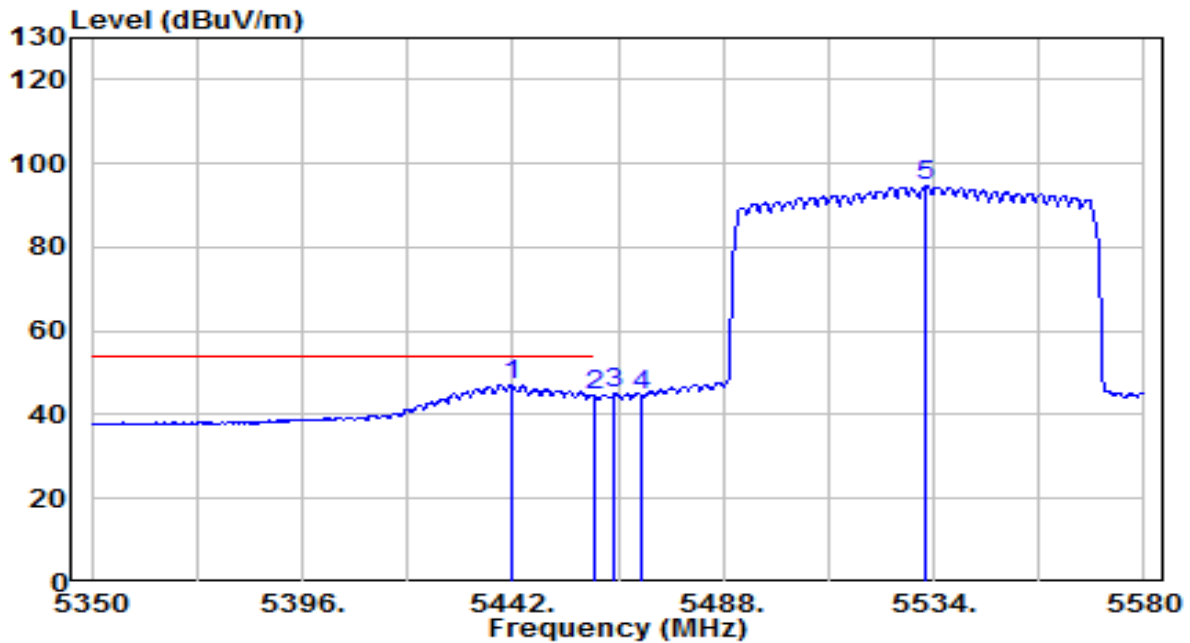


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5449.590	62.63	4.70	67.33	-6.67	74.00	100	360	Peak
2	5460.000	59.43	4.71	64.14	-4.06	68.20	100	360	Peak
3	* 5464.310	61.44	4.72	66.16	-2.04	68.20	100	360	Peak
4	5470.000	60.93	4.73	65.66	-2.54	68.20	100	360	Peak
5	5542.740	102.28	4.91	107.19	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band3_CH 106_ANT 0+1	Test Voltage	By Notebook PC

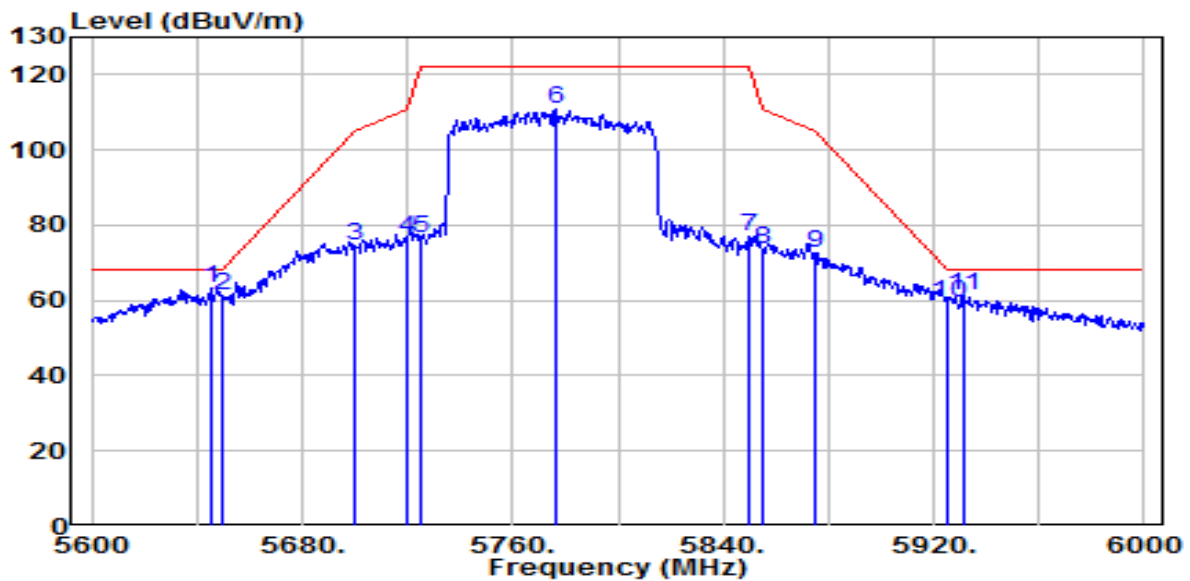


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5441.770	42.58	4.69	47.27	-6.73	54.00	100	360	Average
2		5460.000	39.91	4.71	44.63	-9.37	54.00	100	360	Average
3		5464.310	40.23	4.72	44.95	N/A	N/A	100	360	Average
4		5470.000	39.76	4.73	44.49	N/A	N/A	100	360	Average
5		5532.160	89.91	4.88	94.79	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

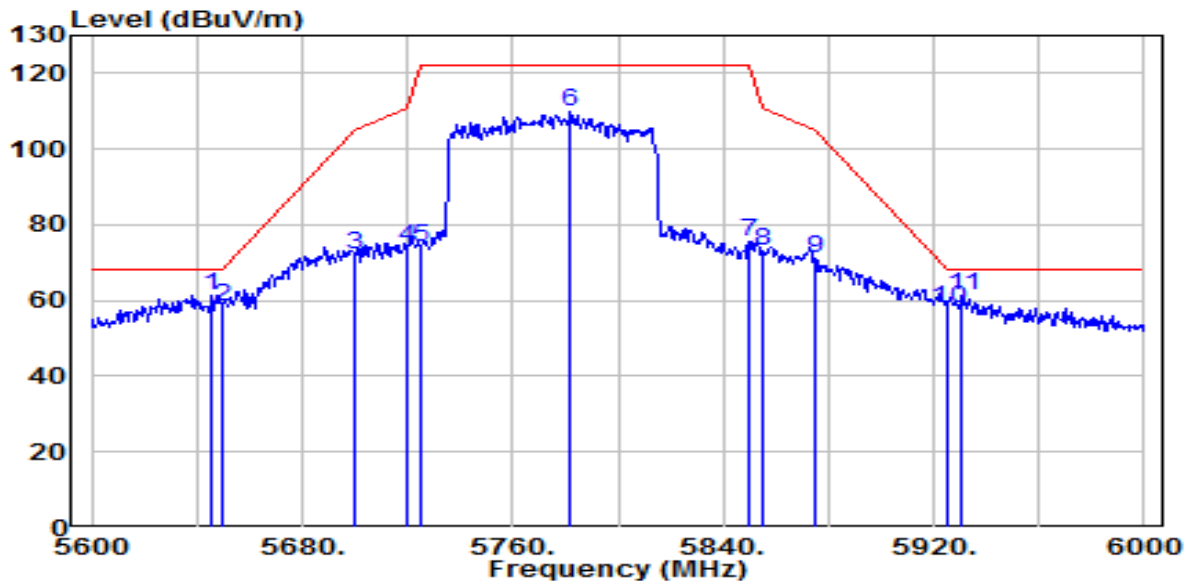


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.200	57.97	5.26	63.23	-4.97	68.20	115	10	Peak
2		5650.000	56.13	5.27	61.40	-6.80	68.20	115	10	Peak
3		5700.000	69.20	5.44	74.64	-30.56	105.20	115	10	Peak
4		5720.000	71.10	5.51	76.61	-34.19	110.80	115	10	Peak
5		5725.000	70.76	5.53	76.28	-45.92	122.20	115	10	Peak
6		5776.000	105.40	5.70	111.09	N/A	N/A	115	10	Peak
7		5850.000	70.97	5.95	76.92	-45.28	122.20	115	10	Peak
8		5855.000	67.65	5.96	73.61	-37.19	110.80	115	10	Peak
9		5875.000	66.69	6.03	72.72	-32.48	105.20	115	10	Peak
10		5925.000	53.36	6.20	59.56	-8.64	68.20	115	10	Peak
11		5931.200	55.19	6.22	61.40	-6.80	68.20	115	10	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-80MHz_TX_Band4_CH 155_ANT 0+1	Test Voltage	By Notebook PC

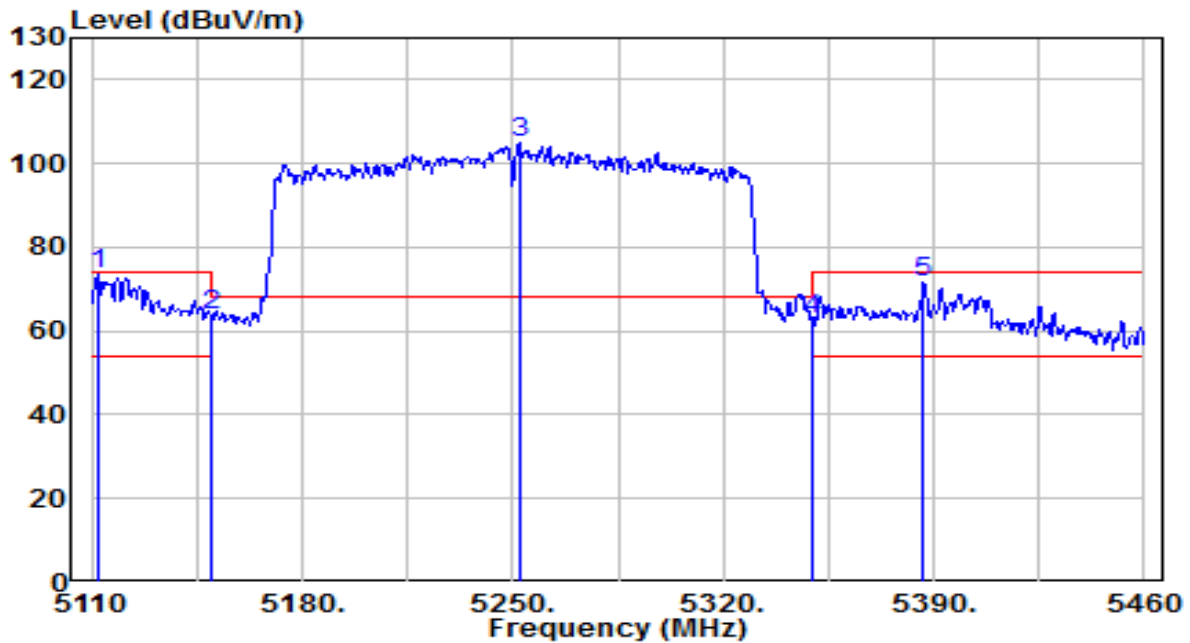


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5645.600	56.20	5.26	61.46	-6.74	68.20	150	335	Peak
2		5650.000	53.13	5.27	58.41	-9.79	68.20	150	335	Peak
3		5700.000	66.67	5.44	72.12	-33.08	105.20	150	335	Peak
4		5720.000	68.39	5.51	73.90	-36.90	110.80	150	335	Peak
5		5725.000	68.42	5.53	73.94	-48.26	122.20	150	335	Peak
6		5781.600	104.01	5.72	109.72	N/A	N/A	150	335	Peak
7		5850.000	69.38	5.95	75.33	-46.87	122.20	150	335	Peak
8		5855.000	66.93	5.96	72.90	-37.90	110.80	150	335	Peak
9		5875.000	65.14	6.03	71.17	-34.03	105.20	150	335	Peak
10		5925.000	51.78	6.20	57.98	-10.22	68.20	150	335	Peak
11		5930.800	55.22	6.22	61.44	-6.76	68.20	150	335	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

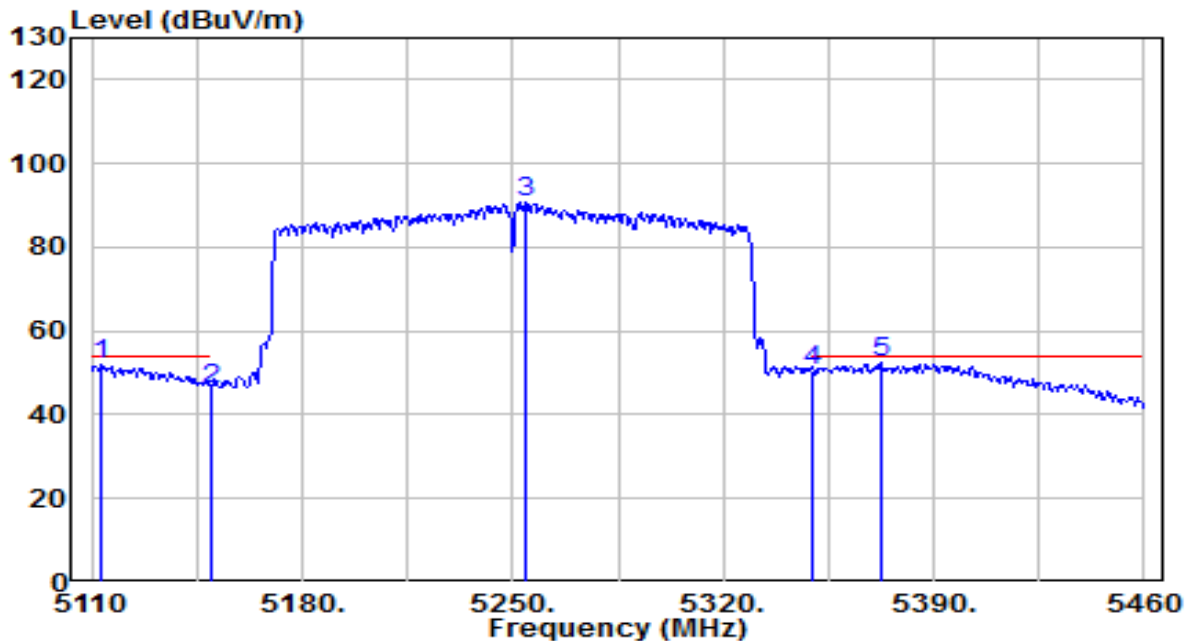


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5112.100	69.52	4.22	73.74	-0.26	74.00	130	360	Peak
2		5150.000	59.33	4.27	63.60	-10.40	74.00	130	360	Peak
3		5252.450	100.65	4.42	105.07	N/A	N/A	130	360	Peak
4		5350.000	58.23	4.56	62.79	-5.41	68.20	130	360	Peak
5		5386.500	66.92	4.61	71.53	-2.47	74.00	130	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

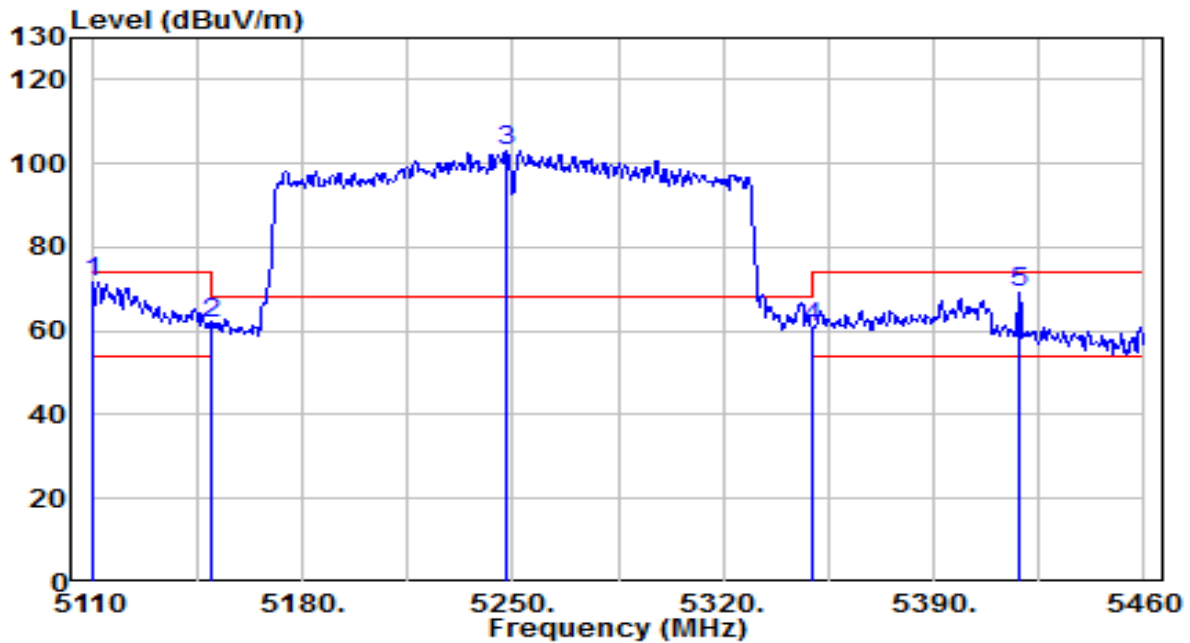


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5113.500	47.58	4.22	51.80	-2.20	54.00	130	360	Average
2	5150.000	41.92	4.27	46.19	-7.81	54.00	130	360	Average
3	5254.550	86.14	4.42	90.56	N/A	N/A	130	360	Average
4	5350.000	46.19	4.56	50.74	-3.26	54.00	130	360	Average
5	* 5372.500	47.68	4.59	52.27	-1.73	54.00	130	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

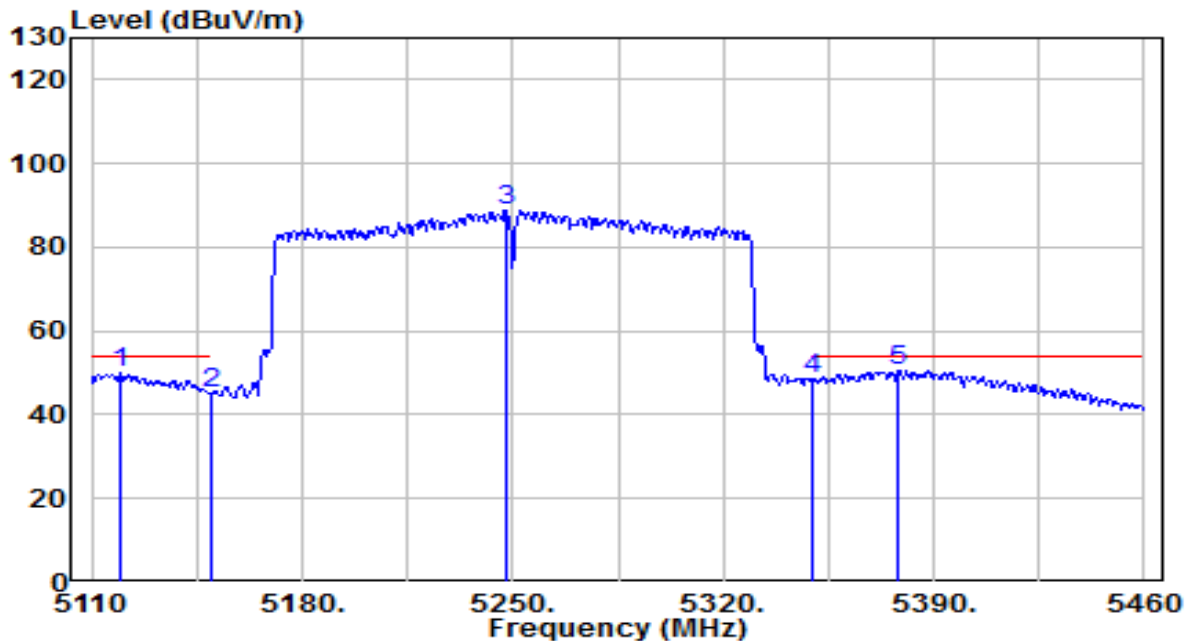


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5110.000	67.63	4.22	71.85	-2.15	74.00	125	5	Peak
2		5150.000	57.62	4.27	61.90	-12.10	74.00	125	5	Peak
3		5247.550	98.69	4.41	103.10	N/A	N/A	125	5	Peak
4		5350.000	56.18	4.56	60.74	-7.46	68.20	125	5	Peak
5		5418.000	64.47	4.65	69.12	-4.88	74.00	125	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band1,2_CH 50_ANT 0+1	Test Voltage	By Notebook PC

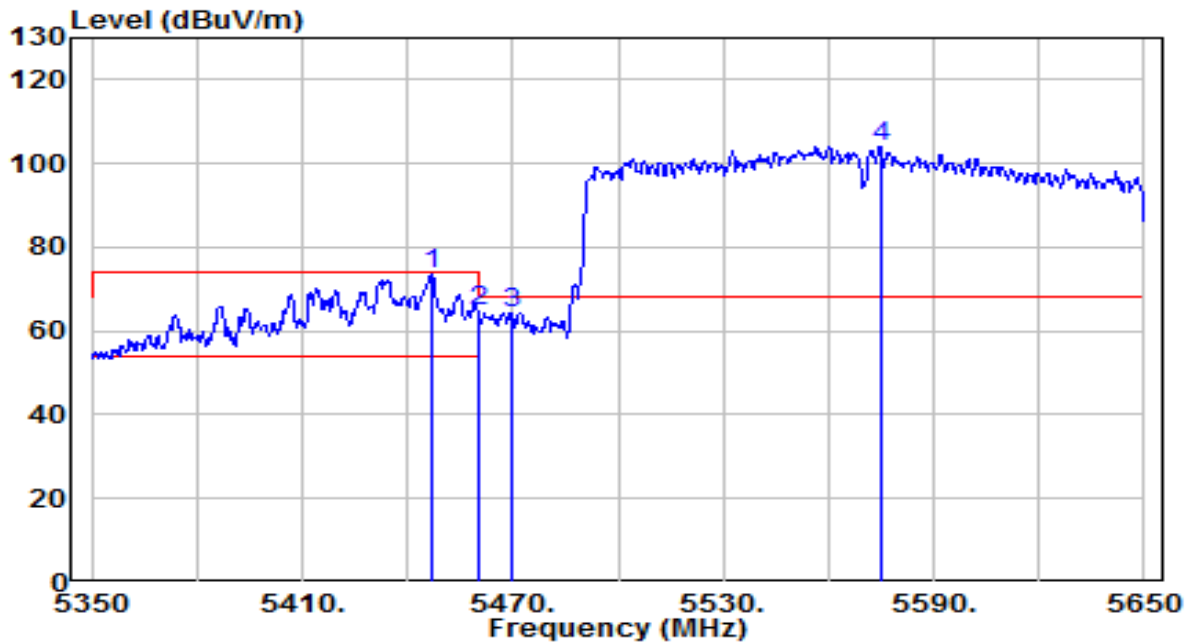


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5119.450	45.70	4.23	49.93	-4.07	54.00	125	5	Average
2	5150.000	40.66	4.27	44.94	-9.06	54.00	125	5	Average
3	5247.900	84.33	4.41	88.74	N/A	N/A	125	5	Average
4	5350.000	43.84	4.56	48.40	-5.60	54.00	125	5	Average
5	* 5378.450	45.91	4.60	50.51	-3.49	54.00	125	5	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

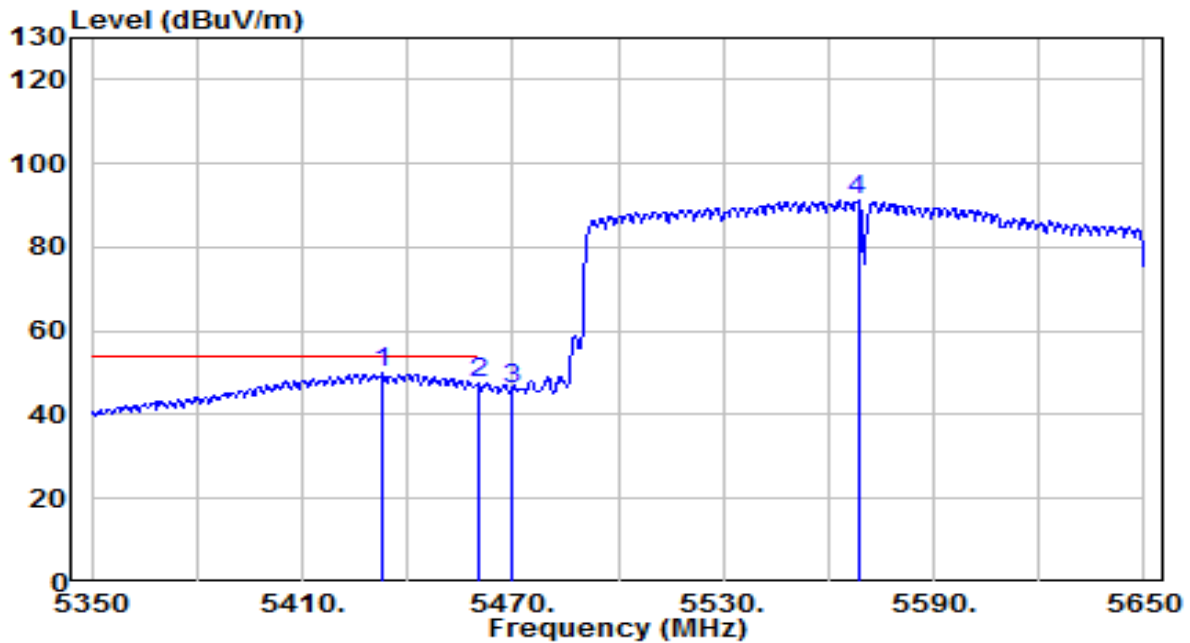


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5446.600	69.06	4.69	73.75	-0.25	74.00	135	5	Peak
2		5460.000	60.24	4.71	64.95	-3.25	68.20	135	5	Peak
3		5470.000	59.52	4.73	64.25	-3.95	68.20	135	5	Peak
4		5574.700	99.01	5.02	104.03	N/A	N/A	135	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

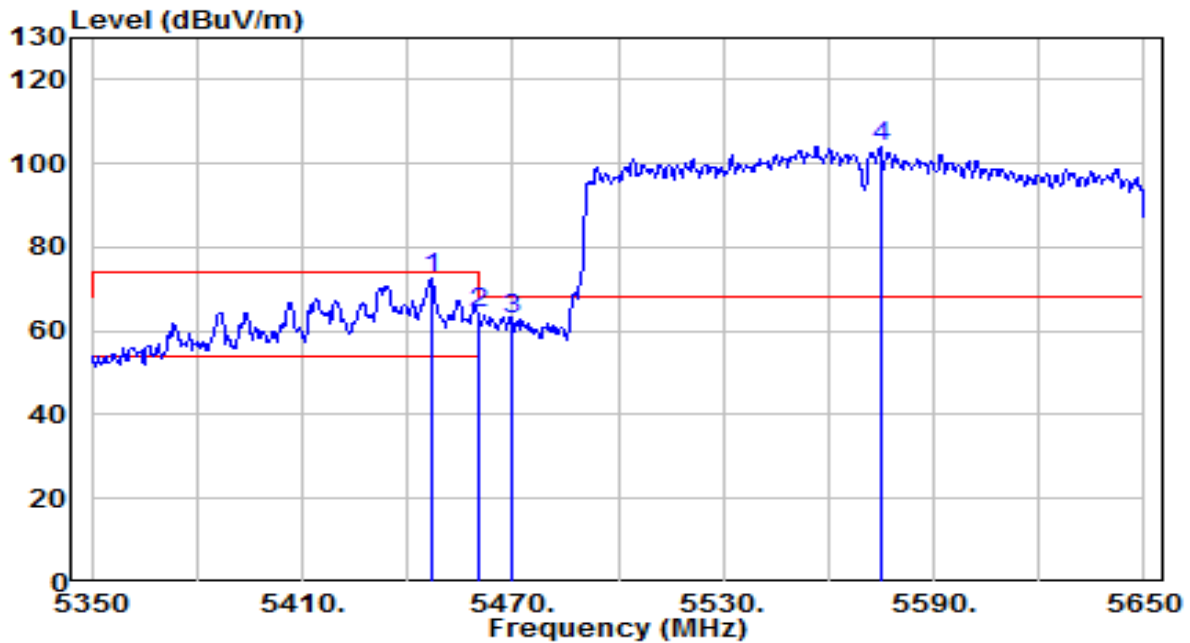


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5432.800	45.28	4.67	49.95	-4.05	54.00	135	5	Average
2		5460.000	42.71	4.71	47.42	-6.58	54.00	135	5	Average
3		5470.000	41.37	4.73	46.10	N/A	N/A	135	5	Average
4		5568.400	86.21	5.00	91.21	N/A	N/A	135	5	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

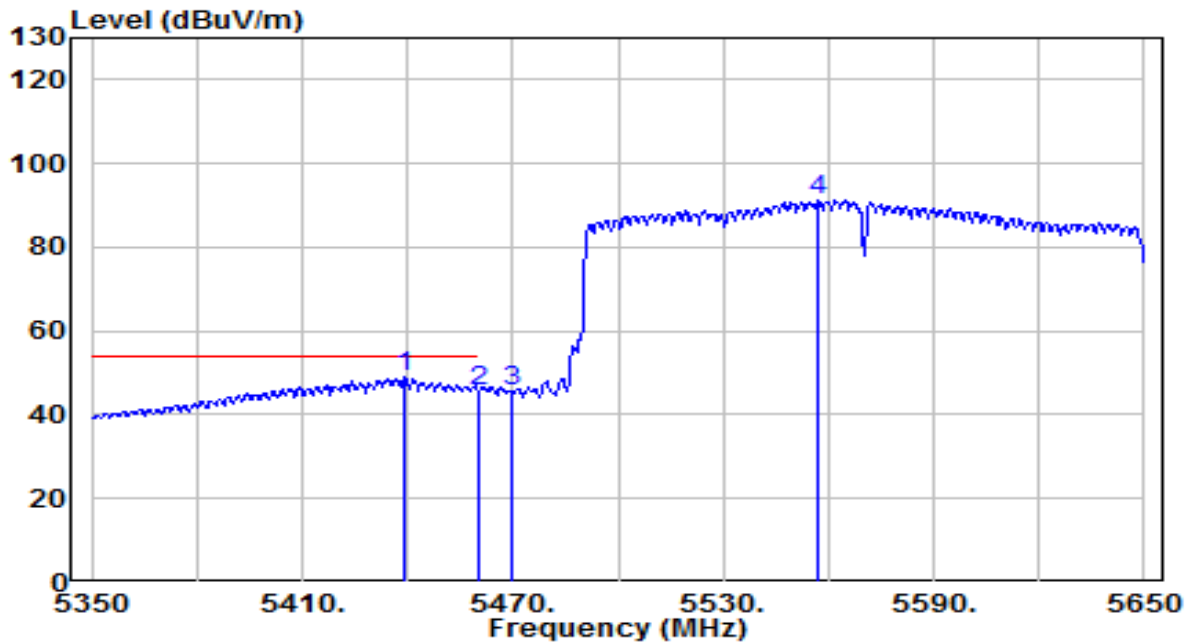


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5446.600	67.85	4.69	72.54	-1.46	74.00	230	225	Peak
2		5460.000	59.53	4.71	64.24	-3.96	68.20	230	225	Peak
3		5470.000	58.14	4.73	62.86	-5.34	68.20	230	225	Peak
4		5574.700	98.77	5.02	103.79	N/A	N/A	230	225	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11ax-160MHz_TX_Band3_CH 114_ANT 0+1	Test Voltage	By Notebook PC

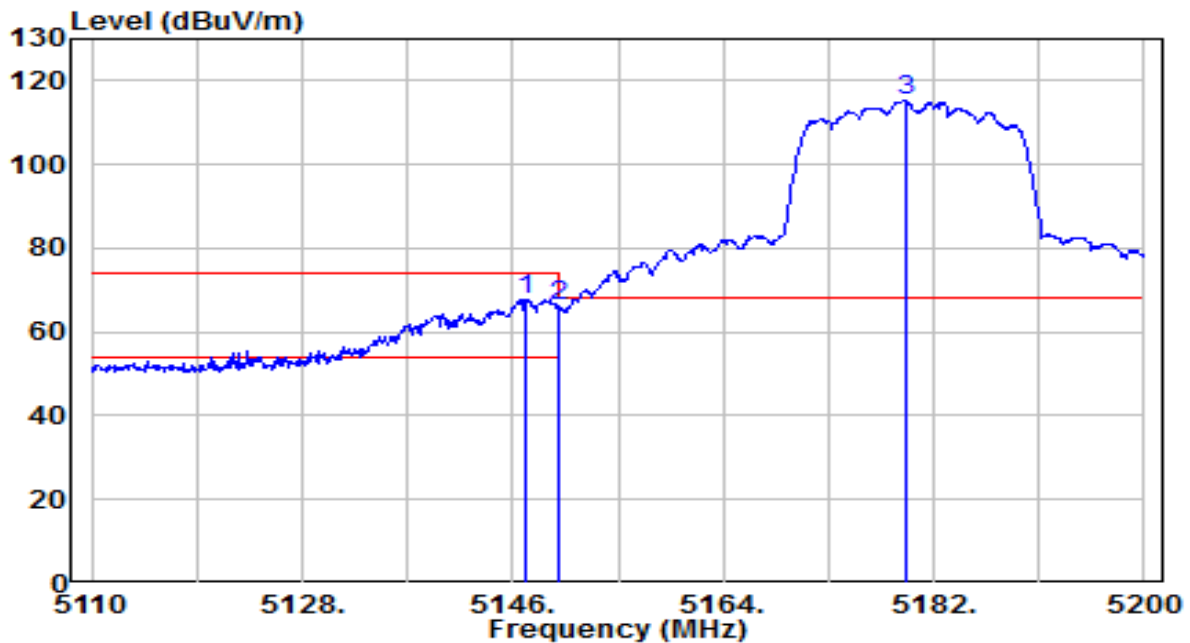


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5439.100	44.28	4.68	48.96	-5.04	54.00	230	225	Average
2		5460.000	41.05	4.71	45.76	-8.24	54.00	230	225	Average
3		5470.000	40.83	4.73	45.56	N/A	N/A	230	225	Average
4		5557.000	86.34	4.96	91.30	N/A	N/A	230	225	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

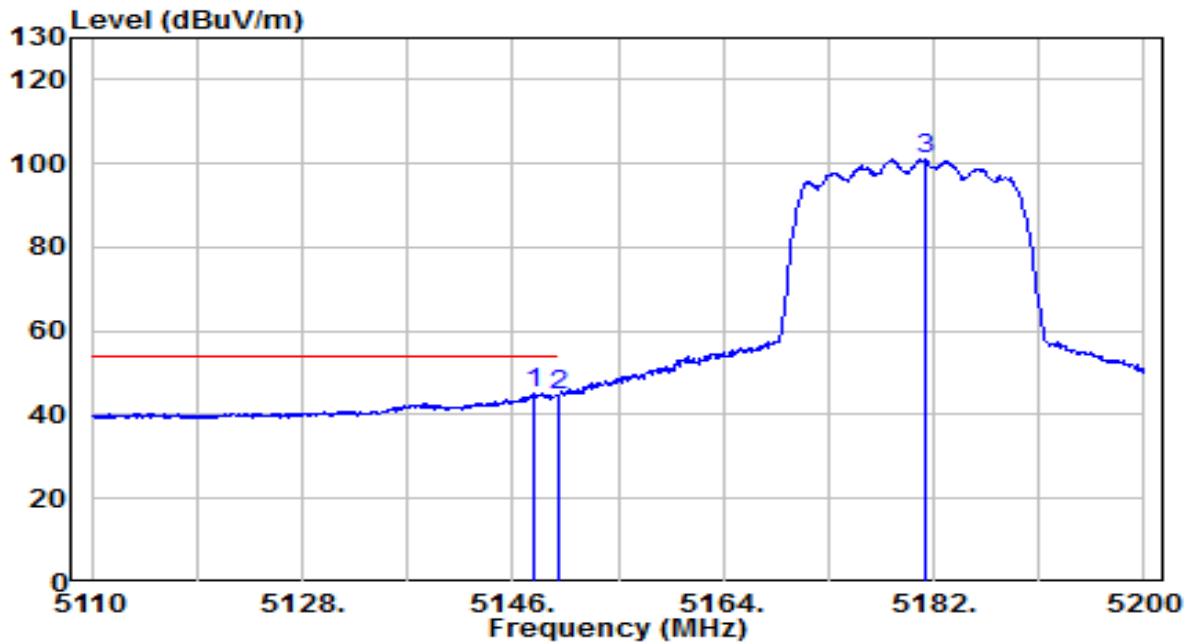


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.080	63.65	4.27	67.92	-6.08	74.00	200	360	Peak
2		5150.000	62.09	4.27	66.36	-7.64	74.00	200	360	Peak
3		5179.570	111.19	4.31	115.51	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

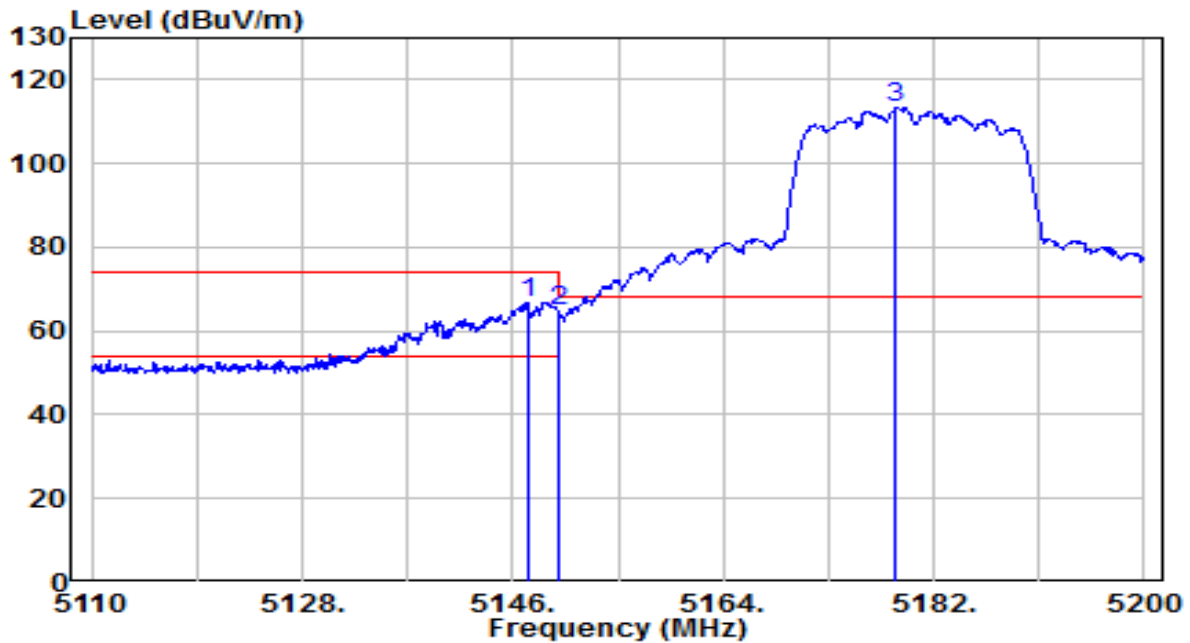


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.710	40.74	4.27	45.01	-8.99	54.00	200	360	Average
2		5150.000	40.20	4.27	44.48	-9.52	54.00	200	360	Average
3		5181.280	96.76	4.32	101.07	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

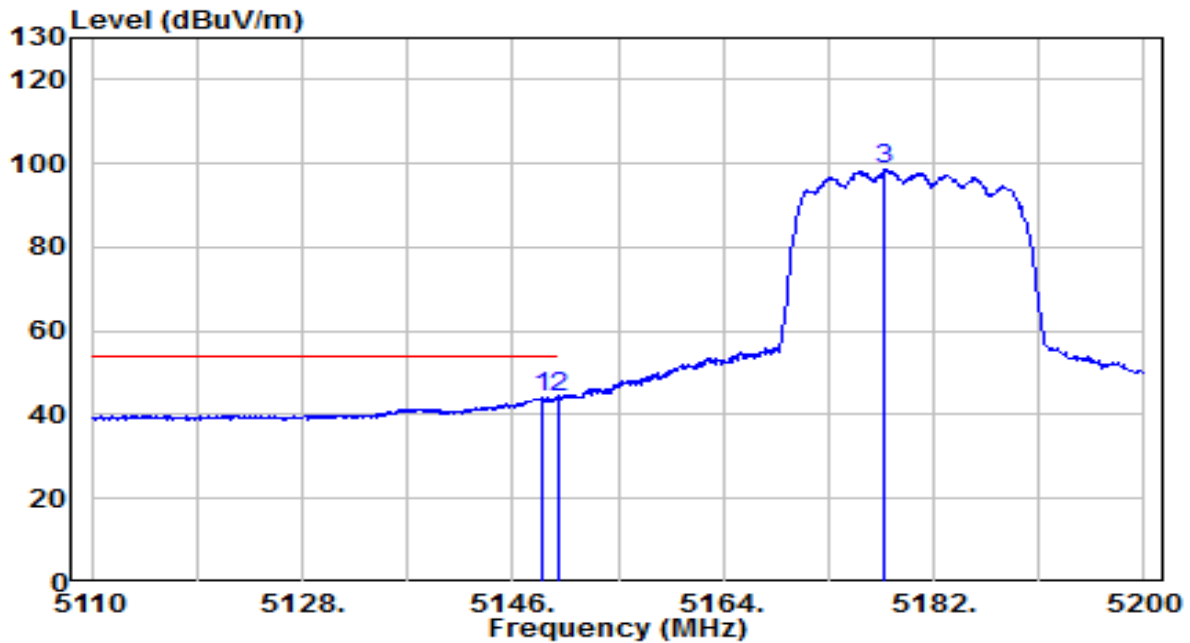


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.350	62.47	4.27	66.74	-7.26	74.00	150	355	Peak
2		5150.000	60.51	4.27	64.78	-9.22	74.00	150	355	Peak
3		5178.760	108.94	4.31	113.25	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band1_CH 36_ANT 0+1	Test Voltage	By Notebook PC

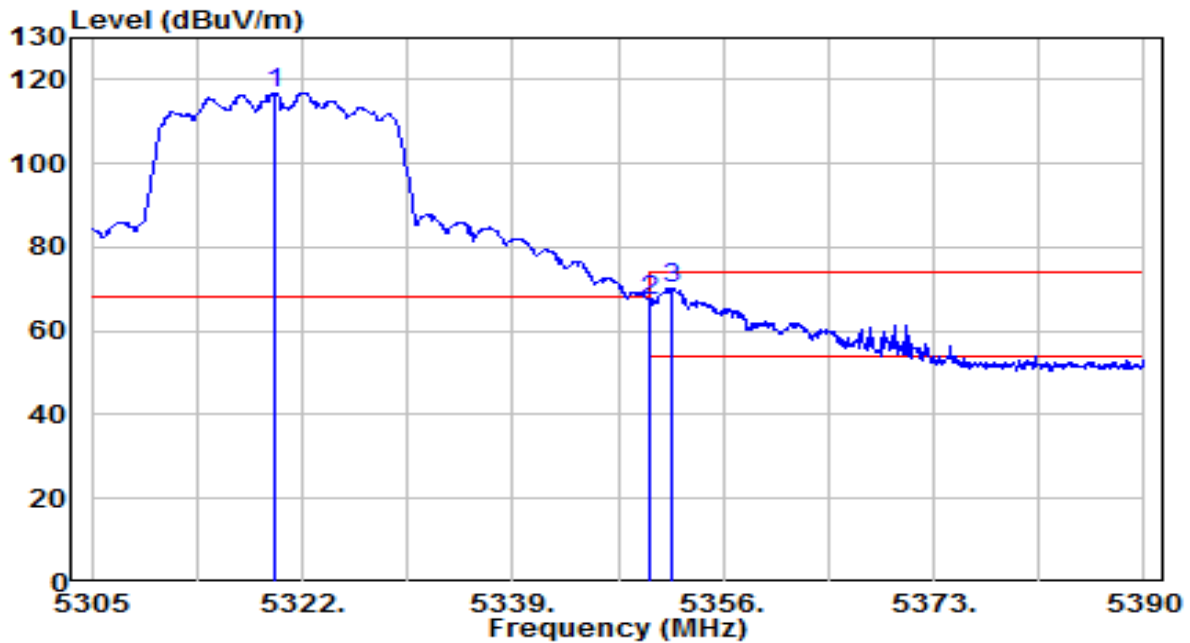


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5148.430	39.71	4.27	43.98	-10.02	54.00	150	355	Average
2	*	5150.000	40.03	4.27	44.31	-9.69	54.00	150	355	Average
3		5177.770	94.30	4.31	98.61	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

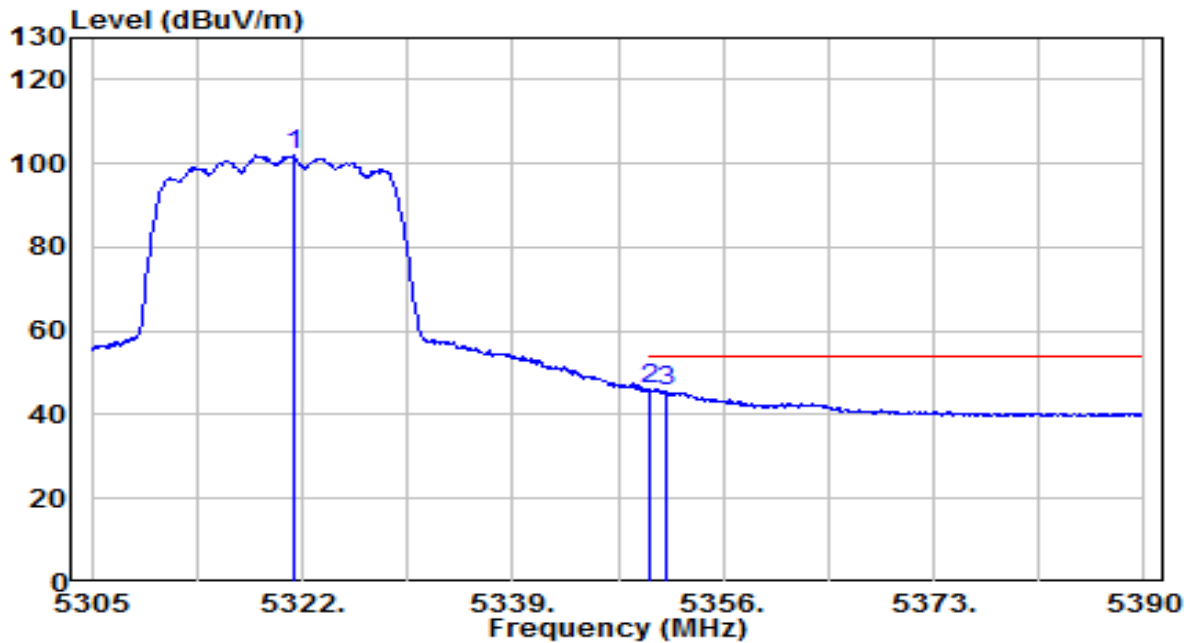


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5319.705	112.46	4.51	116.97	N/A	N/A	135	360	Peak
2	*	5350.000	62.72	4.56	67.28	-0.92	68.20	135	360	Peak
3		5351.750	65.75	4.56	70.31	-3.69	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

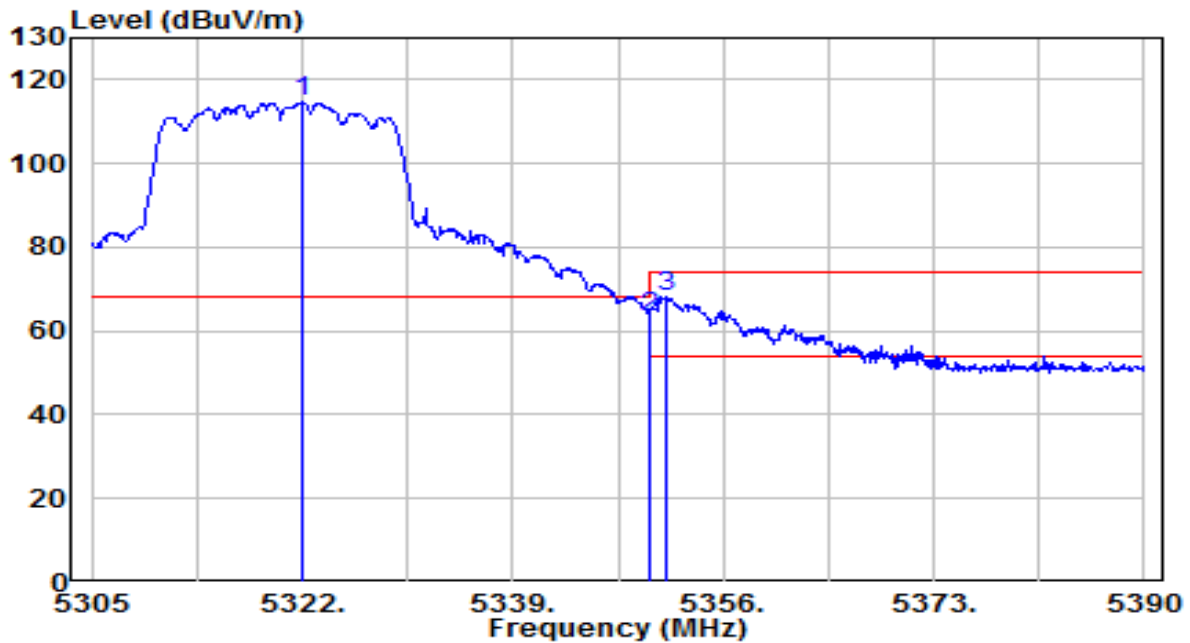


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5321.235	97.36	4.52	101.88	N/A	N/A	135	360	Average
2	* 5350.000	41.54	4.56	46.10	-7.90	54.00	135	360	Average
3	5351.495	40.95	4.56	45.51	-8.49	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

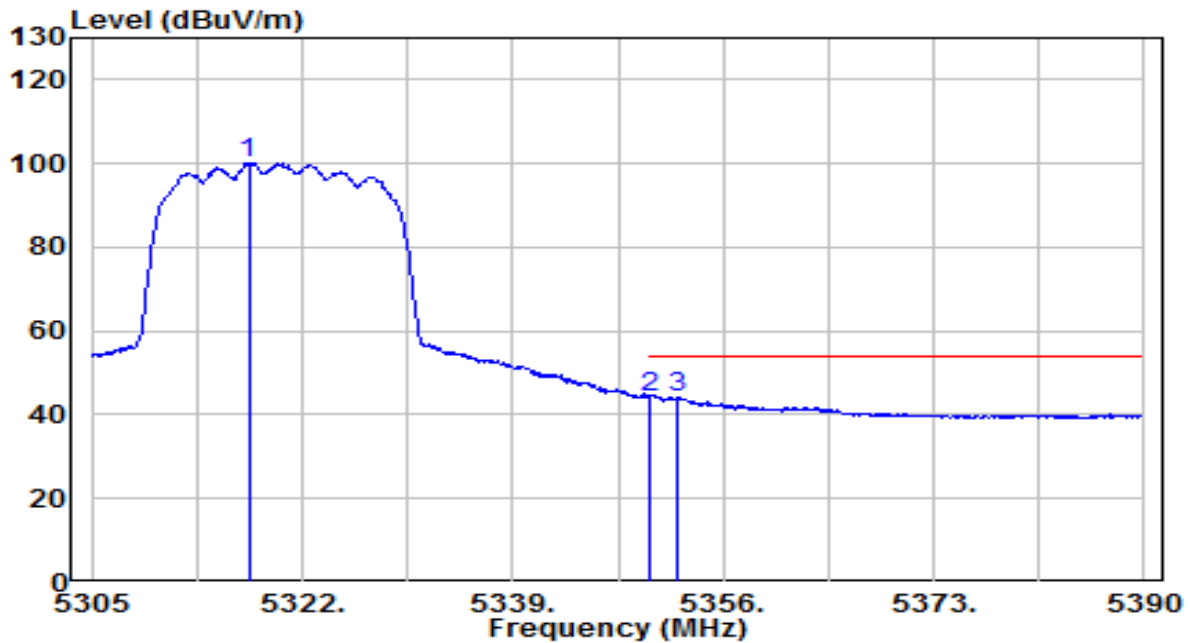


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5322.000	110.04	4.52	114.56	N/A	N/A	150	355	Peak
2	* 5350.000	58.90	4.56	63.46	-4.74	68.20	150	355	Peak
3	5351.325	63.76	4.56	68.32	-5.68	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band2_CH 64_ANT 0+1	Test Voltage	By Notebook PC

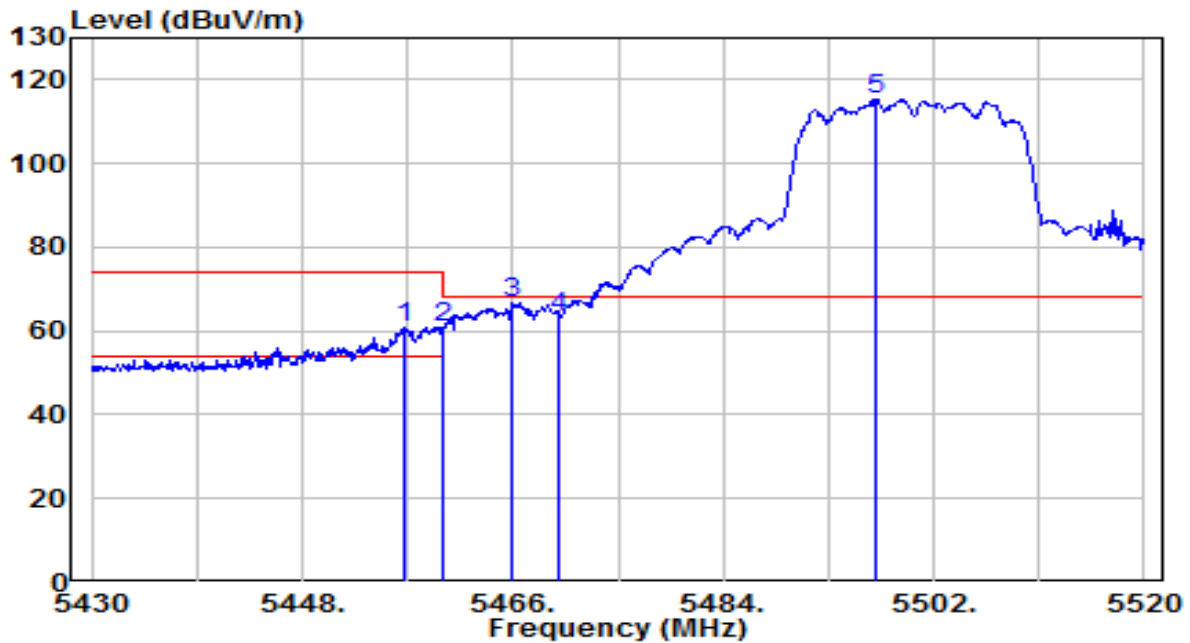


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5317.665	95.76	4.51	100.27	N/A	N/A	150	355	Average
2	*	5350.000	39.77	4.56	44.33	-9.67	54.00	150	355	Average
3		5352.345	39.63	4.56	44.19	-9.81	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

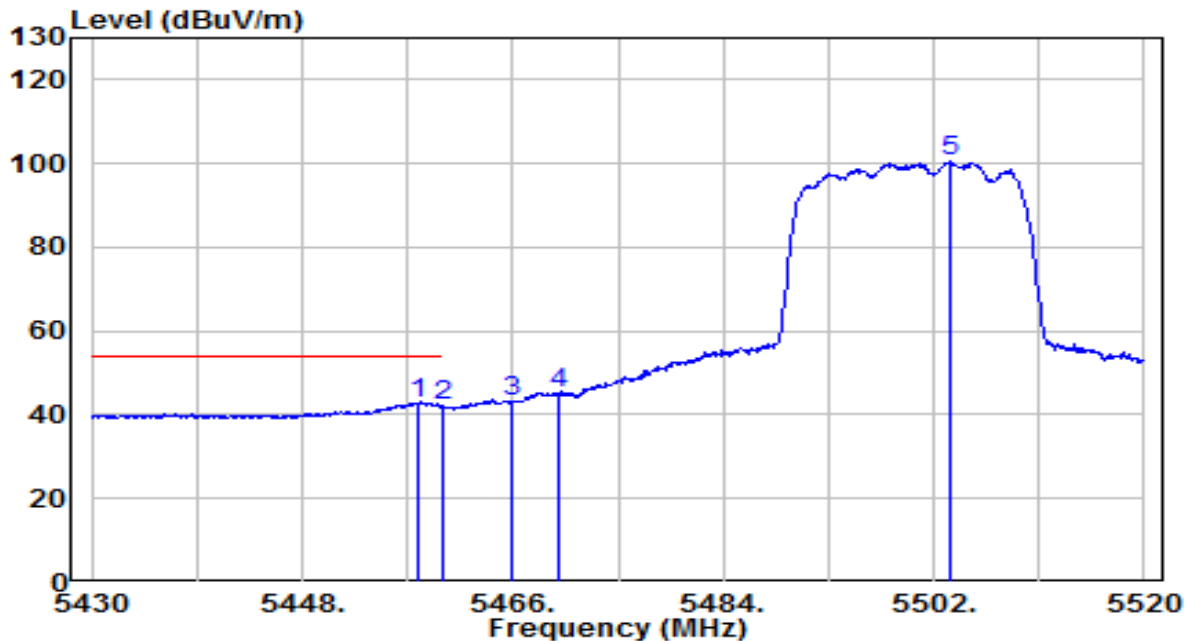


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.730	55.90	4.71	60.61	-13.39	74.00	150	360	Peak
2	5460.000	56.09	4.71	60.80	-7.40	68.20	150	360	Peak
3	* 5465.820	62.14	4.72	66.87	-1.33	68.20	150	360	Peak
4	5470.000	58.79	4.73	63.52	-4.68	68.20	150	360	Peak
5	5496.960	110.67	4.77	115.43	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

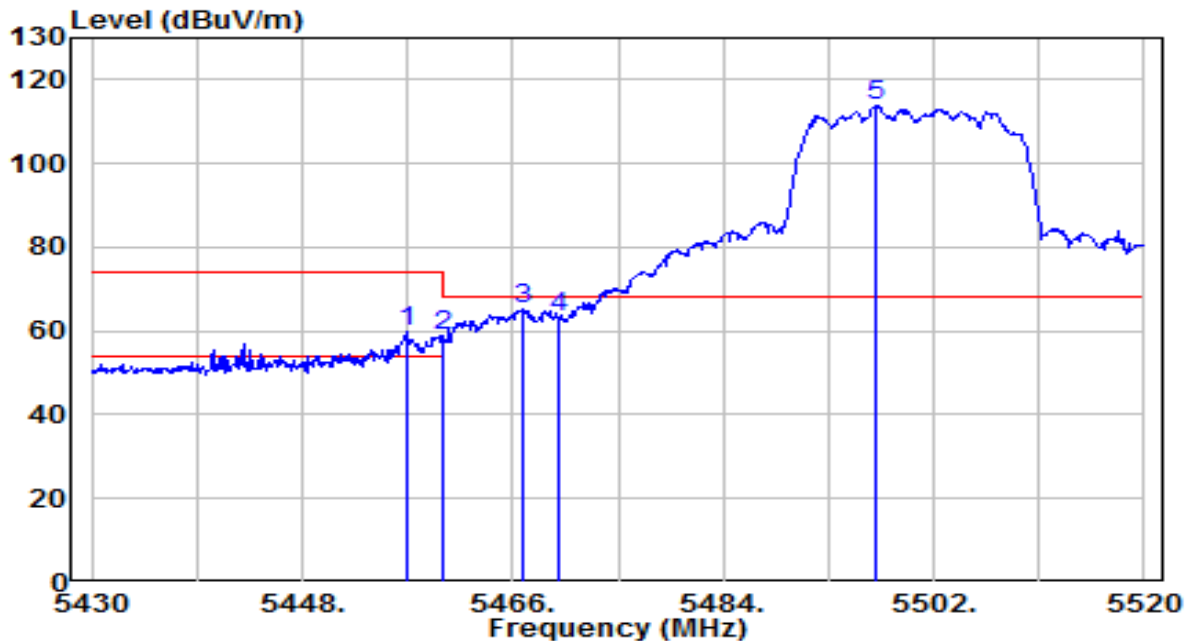


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.990	38.04	4.71	42.75	-11.25	54.00	150	360	Average
2		5460.000	37.59	4.71	42.30	-11.70	54.00	150	360	Average
3		5465.820	38.43	4.72	43.15	N/A	N/A	150	360	Average
4		5470.000	40.41	4.73	45.14	N/A	N/A	150	360	Average
5		5503.350	95.75	4.78	100.54	N/A	N/A	150	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

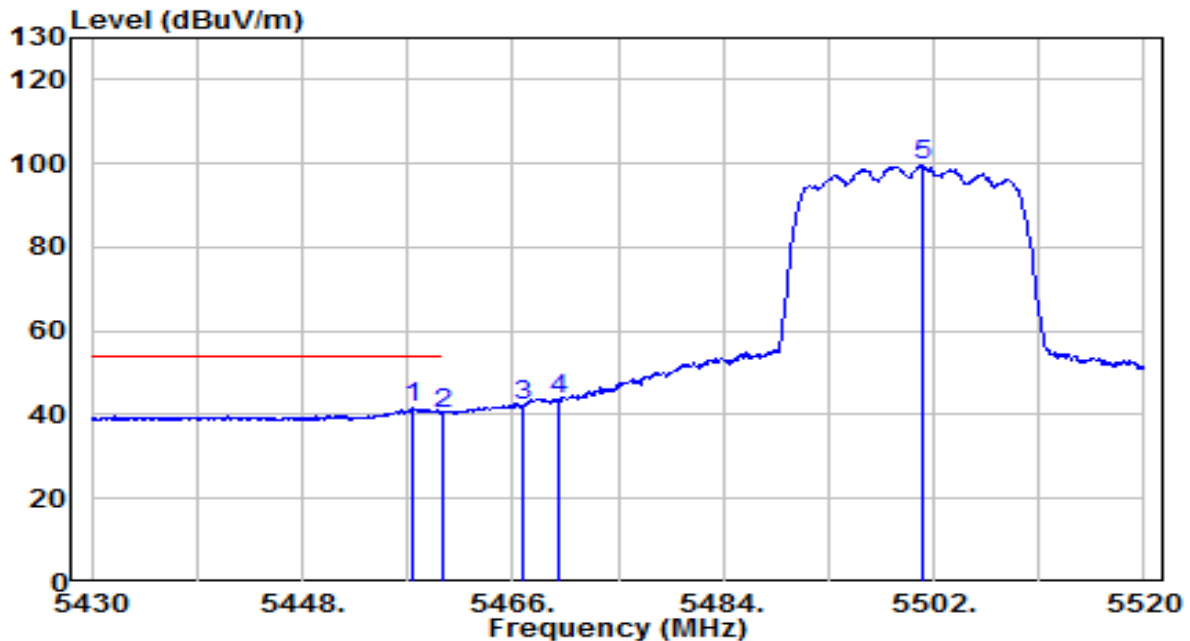


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.910	55.12	4.71	59.83	-14.17	74.00	100	360	Peak
2	5460.000	54.13	4.71	58.85	-9.35	68.20	100	360	Peak
3	* 5466.810	60.55	4.72	65.28	-2.92	68.20	100	360	Peak
4	5470.000	58.69	4.73	63.42	-4.78	68.20	100	360	Peak
5	5497.050	109.03	4.77	113.80	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 100_ANT 0+1	Test Voltage	By Notebook PC

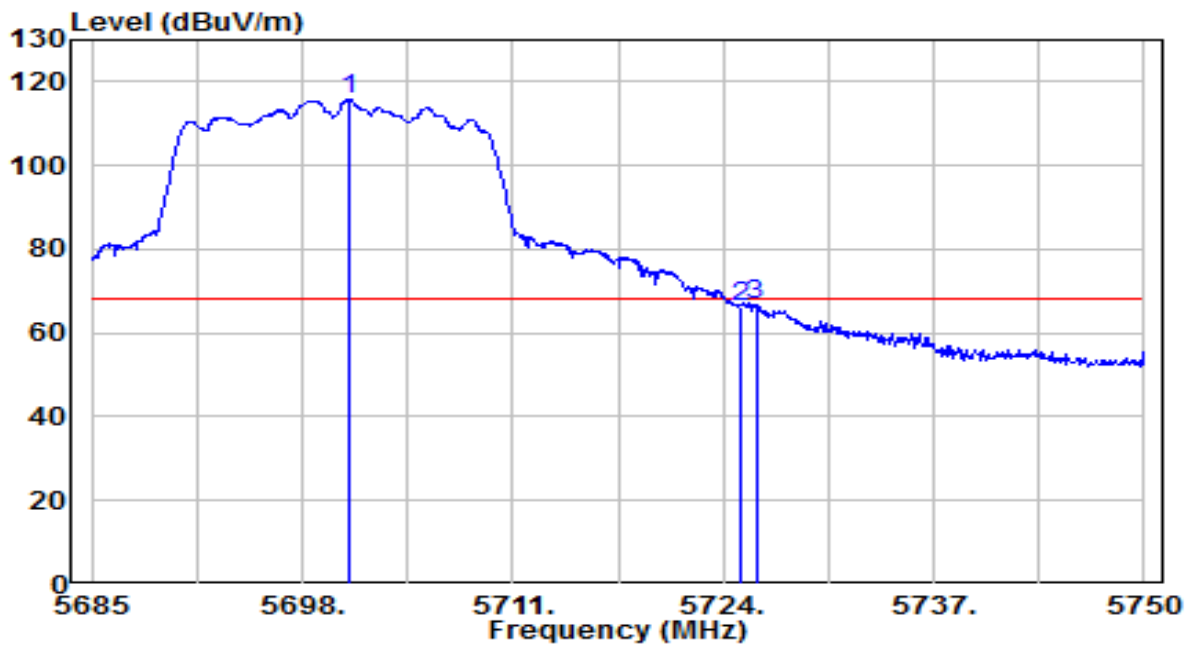


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5457.360	36.84	4.71	41.55	-12.45	54.00	100	360	Average
2		5460.000	35.64	4.71	40.36	-13.64	54.00	100	360	Average
3		5466.810	37.51	4.72	42.23	N/A	N/A	100	360	Average
4		5470.000	38.84	4.73	43.57	N/A	N/A	100	360	Average
5		5501.010	94.98	4.77	99.75	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

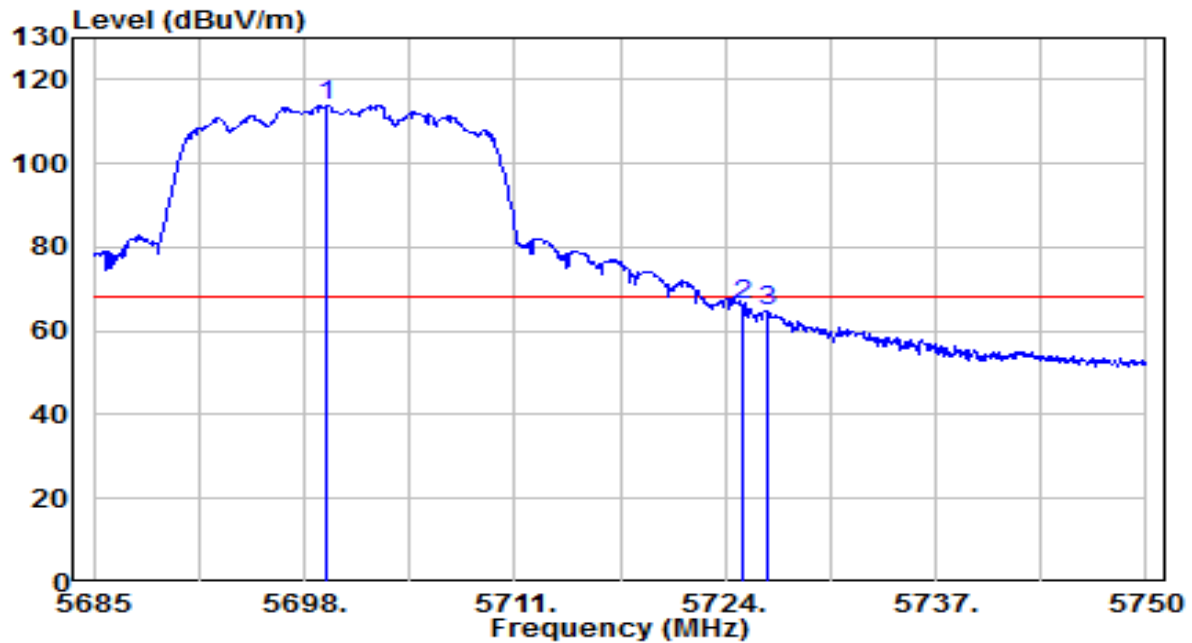


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5700.860	110.27	5.44	115.71	N/A	N/A	155	350	Peak
2	5725.000	60.59	5.53	66.12	-2.08	68.20	155	350	Peak
3	* 5726.015	61.06	5.53	66.59	-1.61	68.20	155	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band3_CH 140_ANT 0+1	Test Voltage	By Notebook PC

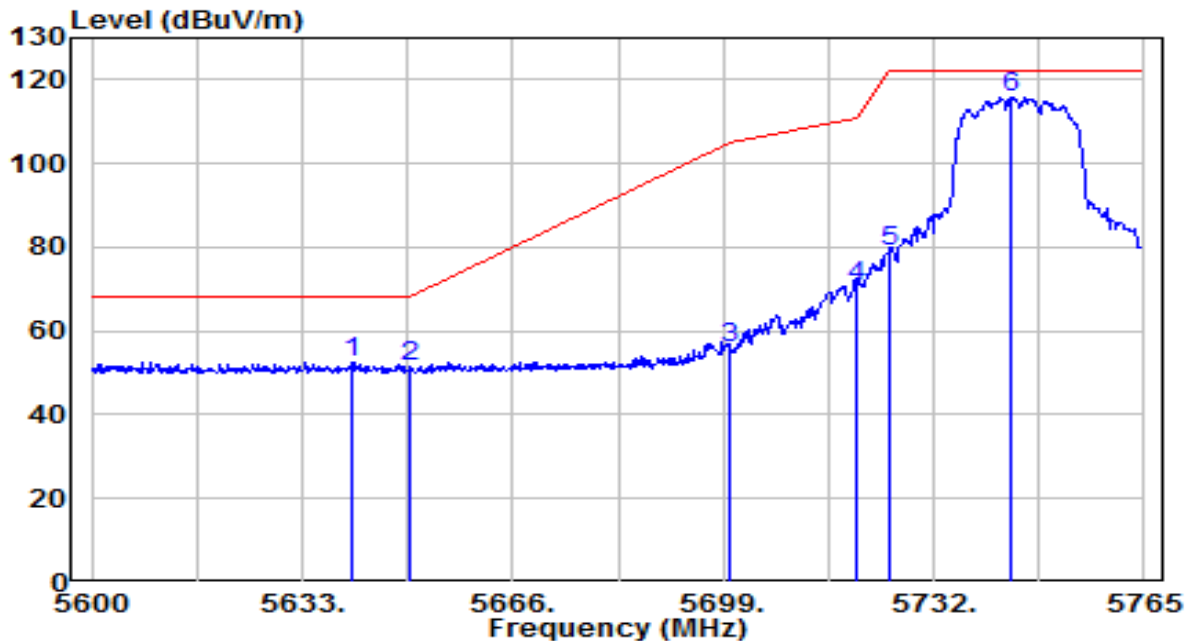


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5699.430	108.39	5.44	113.83	N/A	N/A	150	360	Peak
2	*	5725.000	60.92	5.53	66.44	-1.76	68.20	150	360	Peak
3		5726.535	59.13	5.53	64.66	-3.54	68.20	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

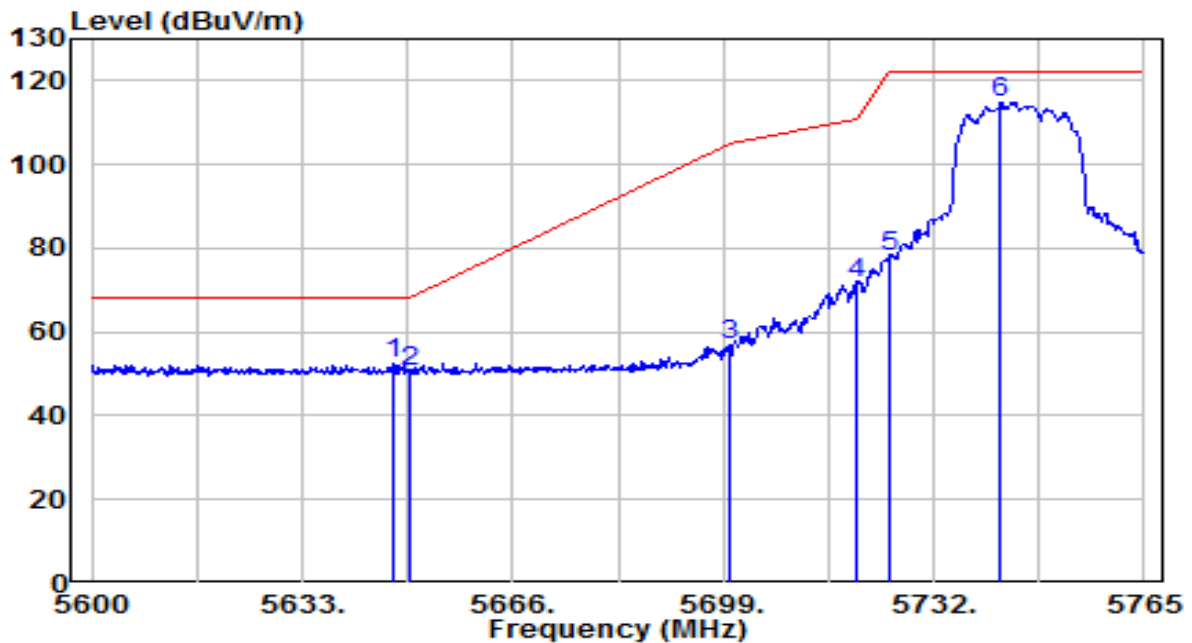


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5640.755	47.34	5.24	52.58	-15.62	68.20	150	180	Peak
2		5650.000	46.10	5.27	51.37	-16.83	68.20	150	180	Peak
3		5700.000	50.71	5.44	56.15	-49.05	105.20	150	180	Peak
4		5720.000	65.36	5.51	70.87	-39.93	110.80	150	180	Peak
5		5725.000	73.65	5.53	79.17	-43.03	122.20	150	180	Peak
6		5744.210	110.35	5.59	115.94	N/A	N/A	150	180	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 149_ANT 0+1	Test Voltage	By Notebook PC

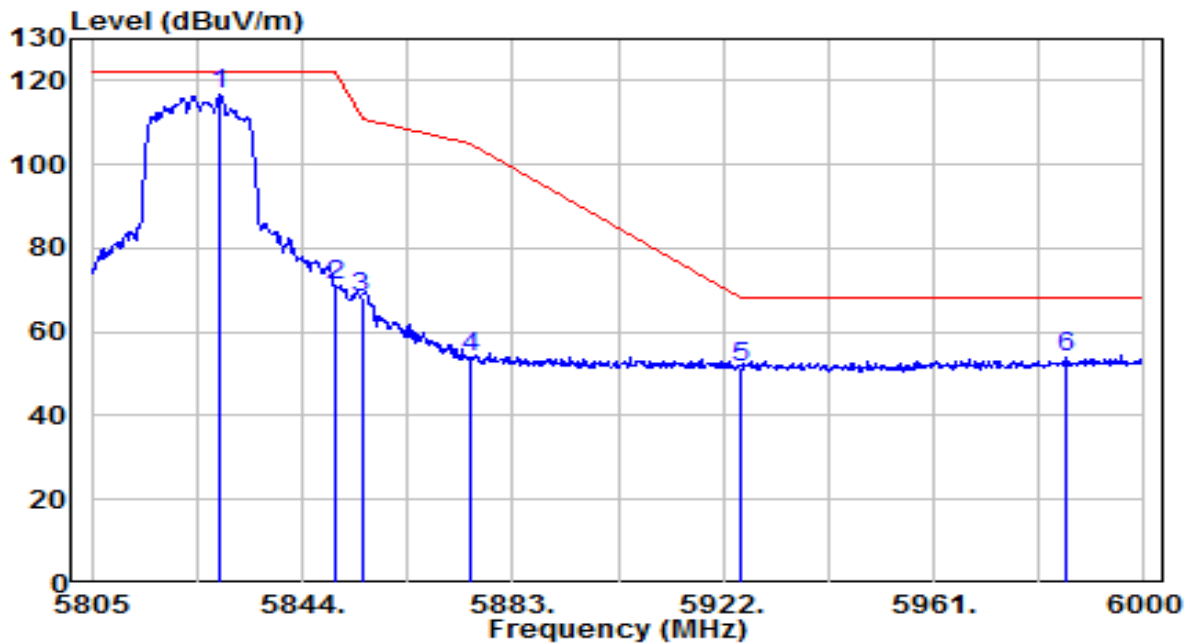


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5647.190	47.11	5.26	52.37	-15.83	68.20	140	360	Peak
2		5650.000	45.48	5.27	50.75	-17.45	68.20	140	360	Peak
3		5700.000	51.31	5.44	56.75	-48.45	105.20	140	360	Peak
4		5720.000	66.34	5.51	71.85	-38.95	110.80	140	360	Peak
5		5725.000	72.59	5.53	78.11	-44.09	122.20	140	360	Peak
6		5742.560	109.32	5.59	114.91	N/A	N/A	140	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

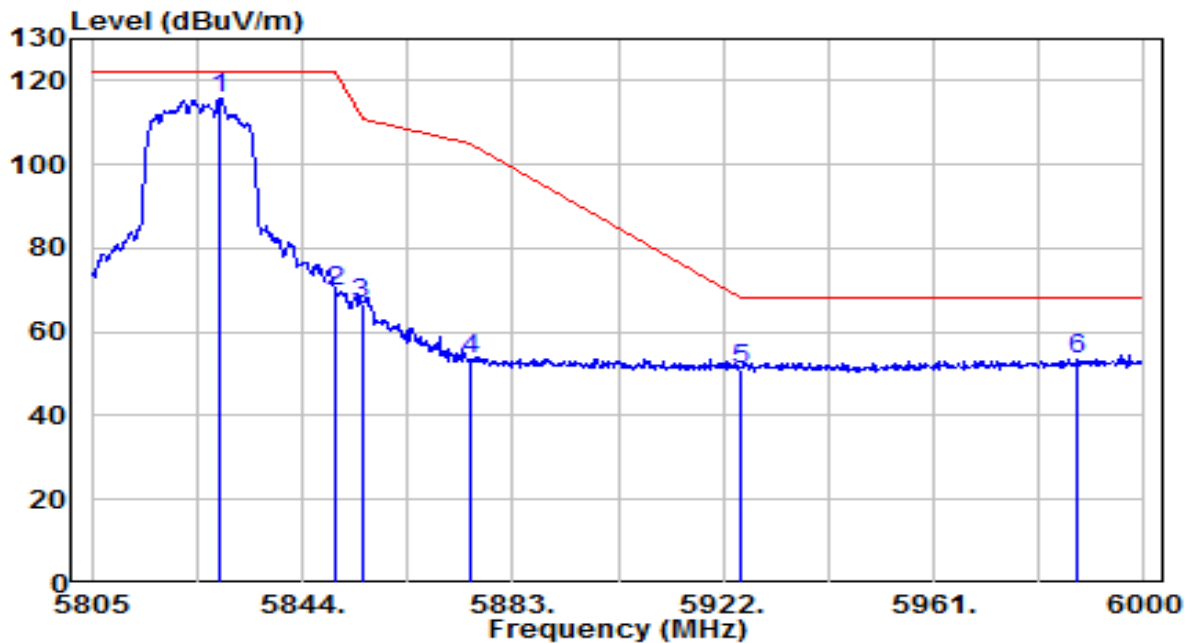


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5828.595	110.81	5.87	116.68	N/A	N/A	150	10	Peak
2	5850.000	65.07	5.95	71.01	-51.19	122.20	150	10	Peak
3	5855.000	62.22	5.96	68.19	-42.61	110.80	150	10	Peak
4	5875.000	48.08	6.03	54.11	-51.09	105.20	150	10	Peak
5	5925.000	45.26	6.20	51.46	-16.74	68.20	150	10	Peak
6	* 5985.765	47.69	6.40	54.10	-14.10	68.20	150	10	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-20MHz_TX_Band4_CH 165_ANT 0+1	Test Voltage	By Notebook PC

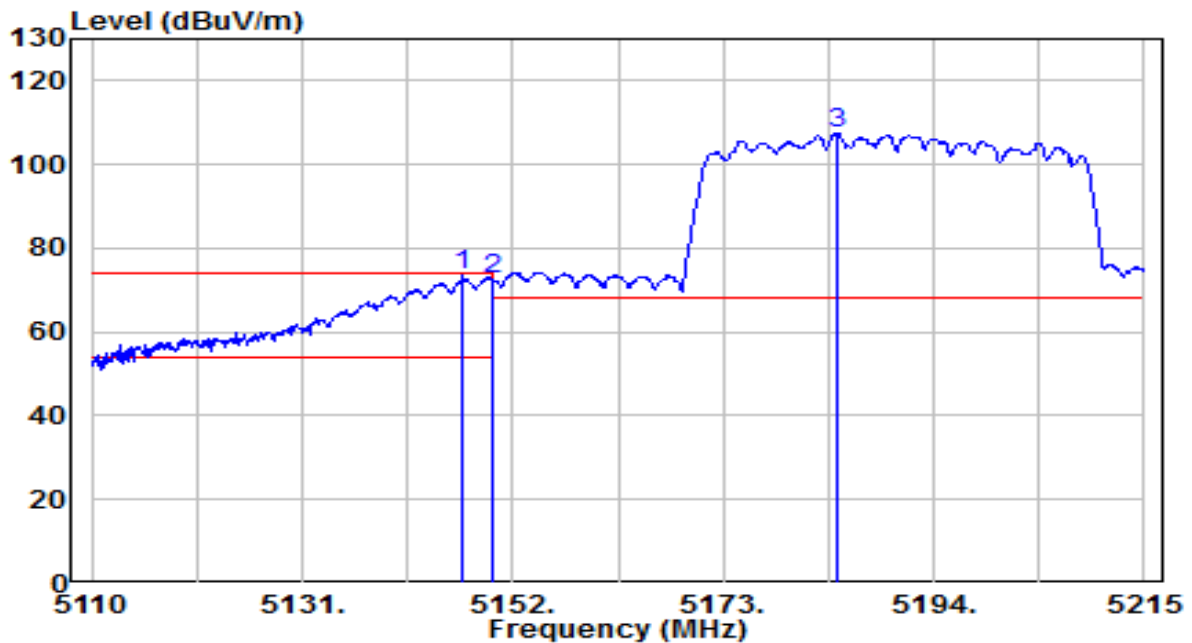


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5828.790	110.09	5.87	115.96	N/A	N/A	170	145	Peak
2	5850.000	63.61	5.95	69.55	-52.65	122.20	170	145	Peak
3	5855.000	60.55	5.96	66.52	-44.28	110.80	170	145	Peak
4	5875.000	47.56	6.03	53.59	-51.61	105.20	170	145	Peak
5	5925.000	44.97	6.20	51.17	-17.03	68.20	170	145	Peak
6	* 5987.325	46.95	6.41	53.35	-14.85	68.20	170	145	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) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

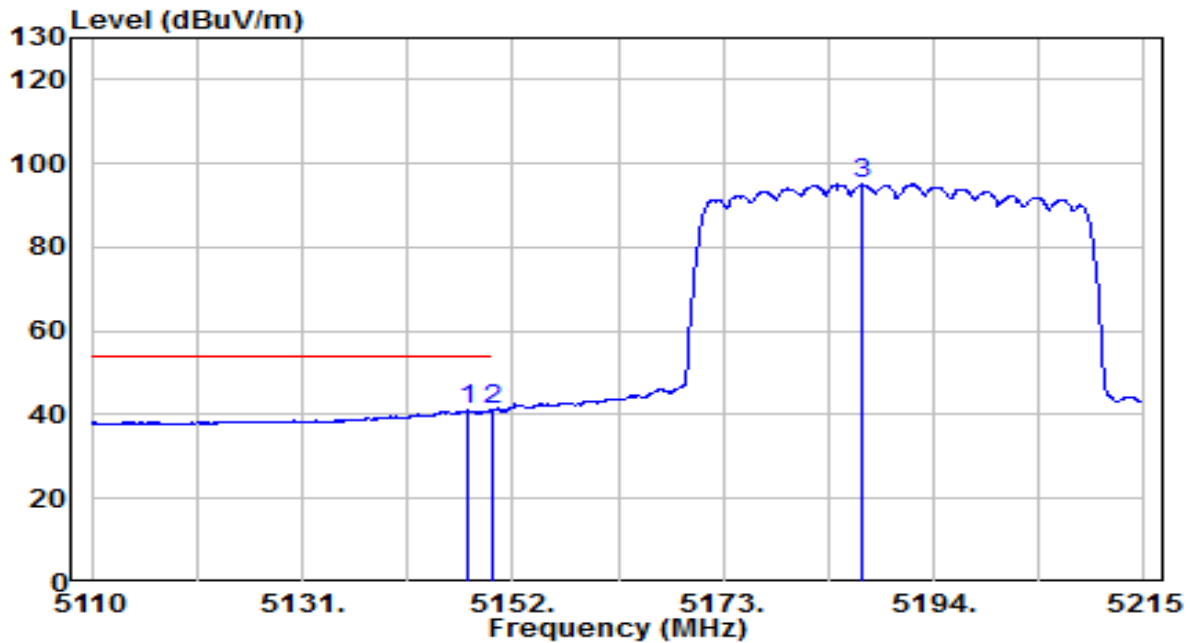


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5147.065	69.43	4.27	73.70	-0.30	74.00	200	360	Peak
2		5150.000	68.52	4.27	72.80	-1.20	74.00	200	360	Peak
3		5184.340	103.25	4.32	107.58	N/A	N/A	200	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

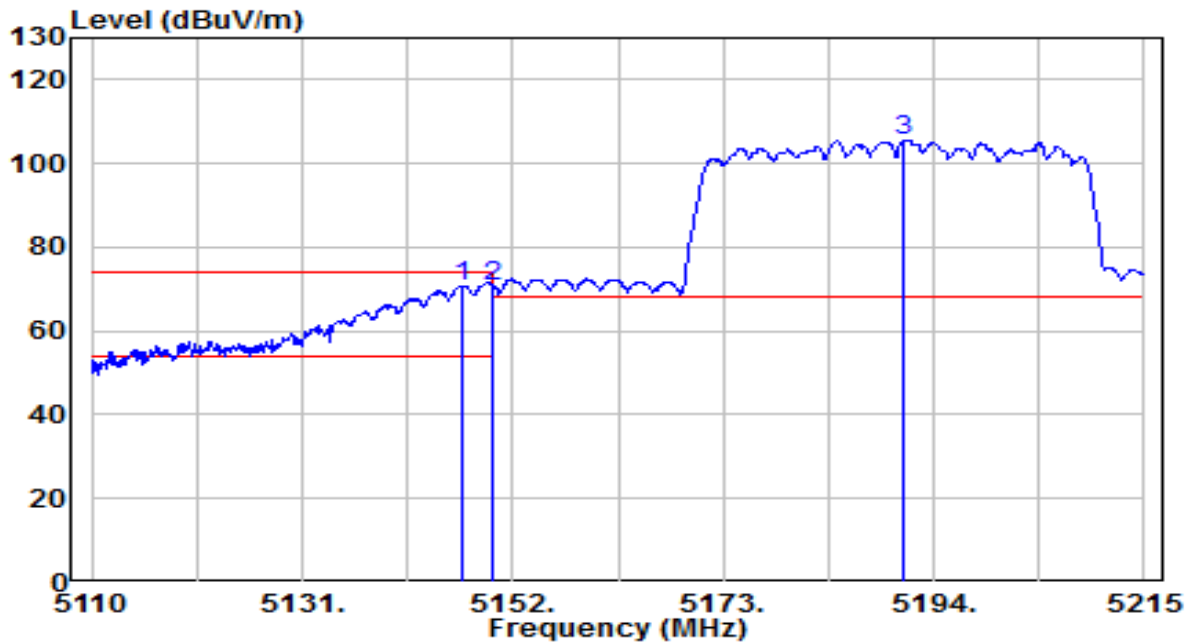


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5147.590	36.74	4.27	41.01	-12.99	54.00	200	360	Average
2	*	5150.000	36.97	4.27	41.25	-12.75	54.00	200	360	Average
3		5186.860	90.67	4.33	94.99	N/A	N/A	200	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

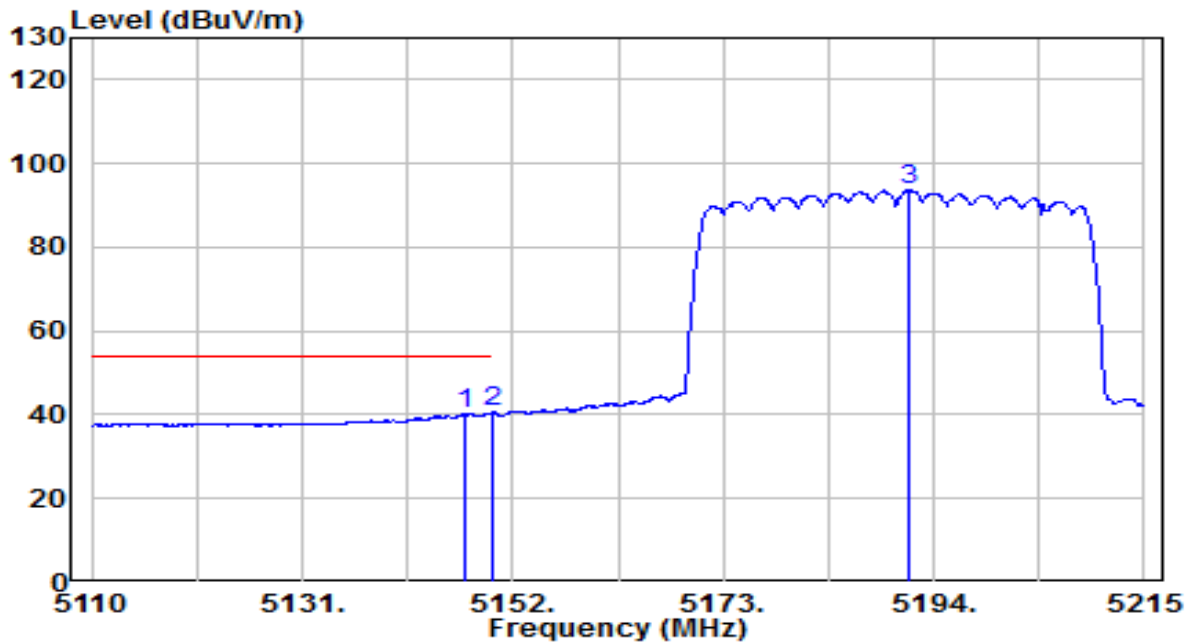


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5146.960	66.54	4.27	70.81	-3.19	74.00	150	355	Peak
2	*	5150.000	66.61	4.27	70.88	-3.12	74.00	150	355	Peak
3		5190.955	101.12	4.33	105.45	N/A	N/A	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band1_CH 38_ANT 0+1	Test Voltage	By Notebook PC

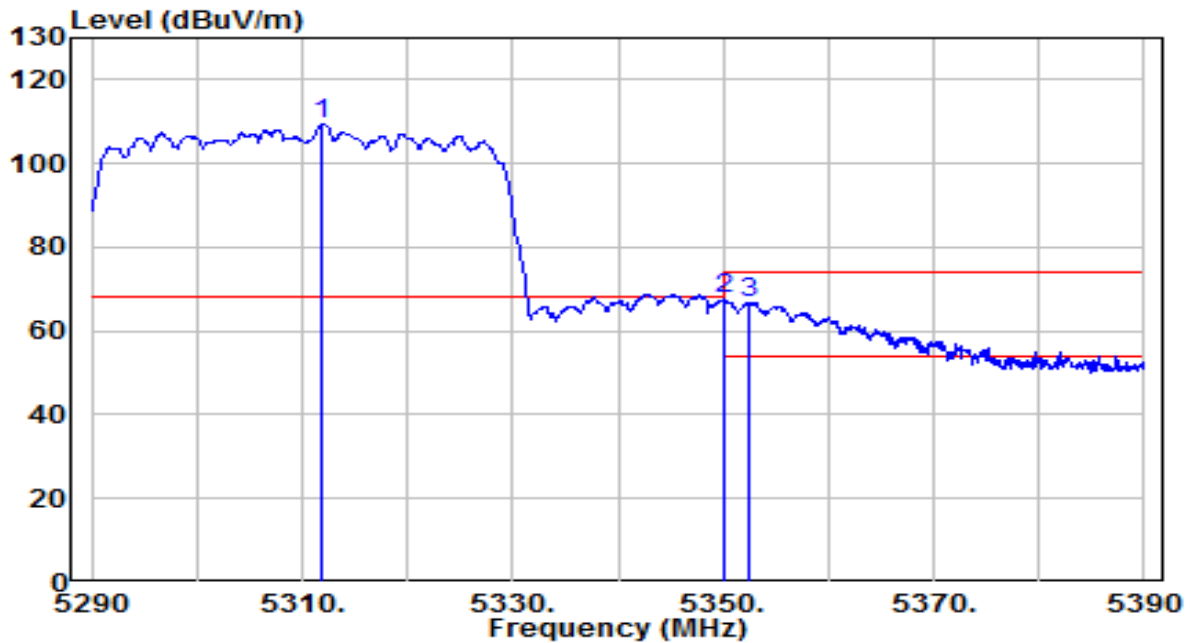


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5147.170	35.92	4.27	40.19	-13.81	54.00	150	355	Average
2	*	5150.000	36.37	4.27	40.64	-13.36	54.00	150	355	Average
3		5191.480	89.35	4.33	93.68	N/A	N/A	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

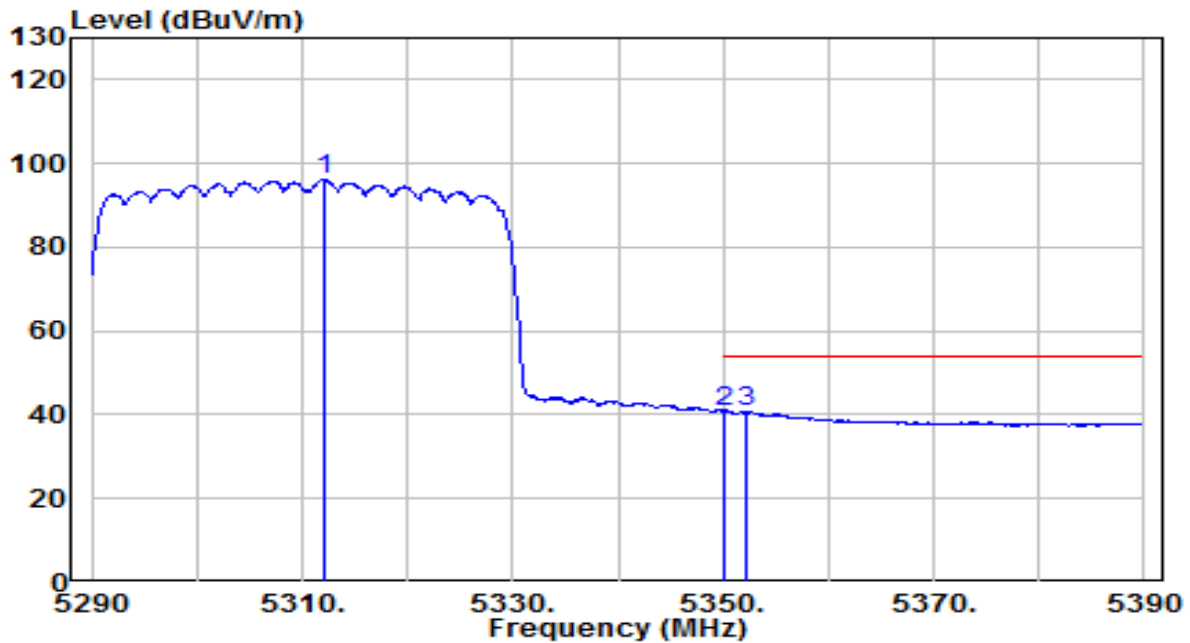


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5311.900	104.96	4.50	109.47	N/A	N/A	135	360	Peak
2	*	5350.000	63.36	4.56	67.91	-0.29	68.20	135	360	Peak
3		5352.400	62.17	4.56	66.73	-7.27	74.00	135	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

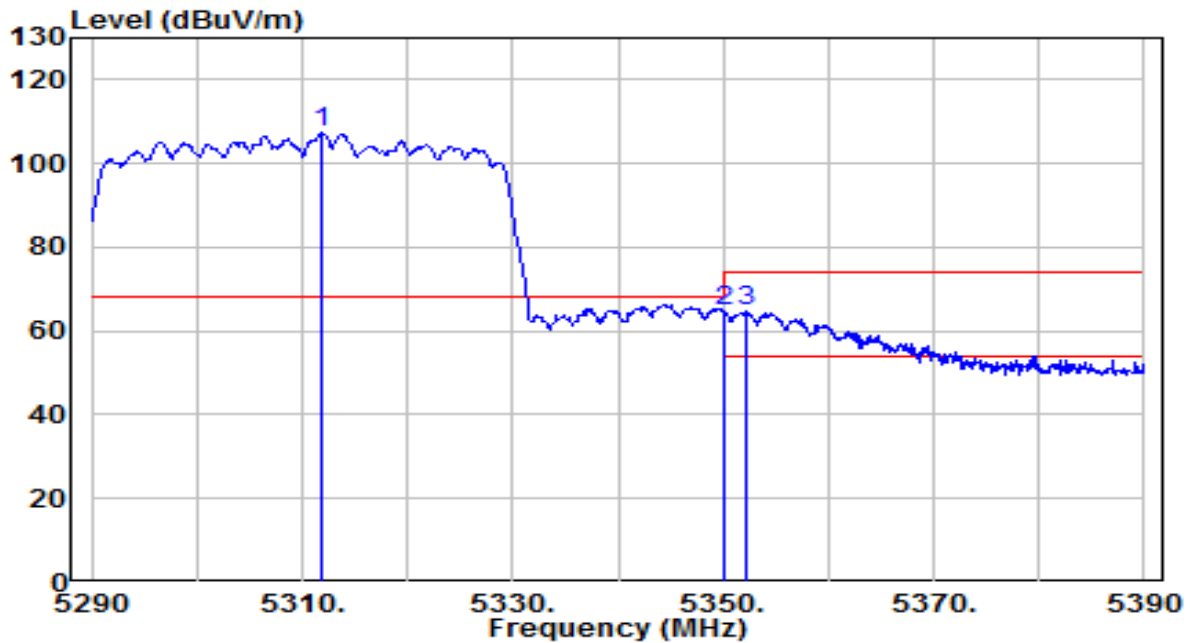


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5312.100	91.59	4.50	96.09	N/A	N/A	135	360	Average
2	*	5350.000	36.39	4.56	40.95	-13.05	54.00	135	360	Average
3		5352.300	36.12	4.56	40.68	-13.32	54.00	135	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

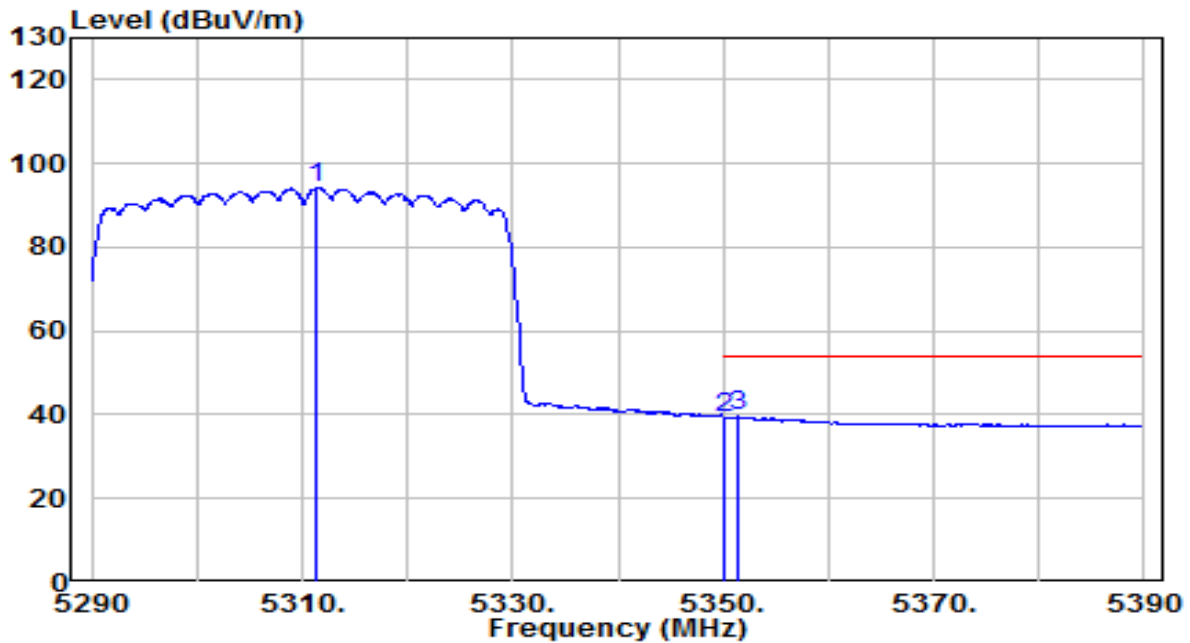


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		5311.900	102.71	4.50	107.21	N/A	N/A	150	355	Peak
2	*	5350.000	59.98	4.56	64.54	-3.66	68.20	150	355	Peak
3		5352.200	60.06	4.56	64.62	-9.38	74.00	150	355	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band2_CH 62_ANT 0+1	Test Voltage	By Notebook PC

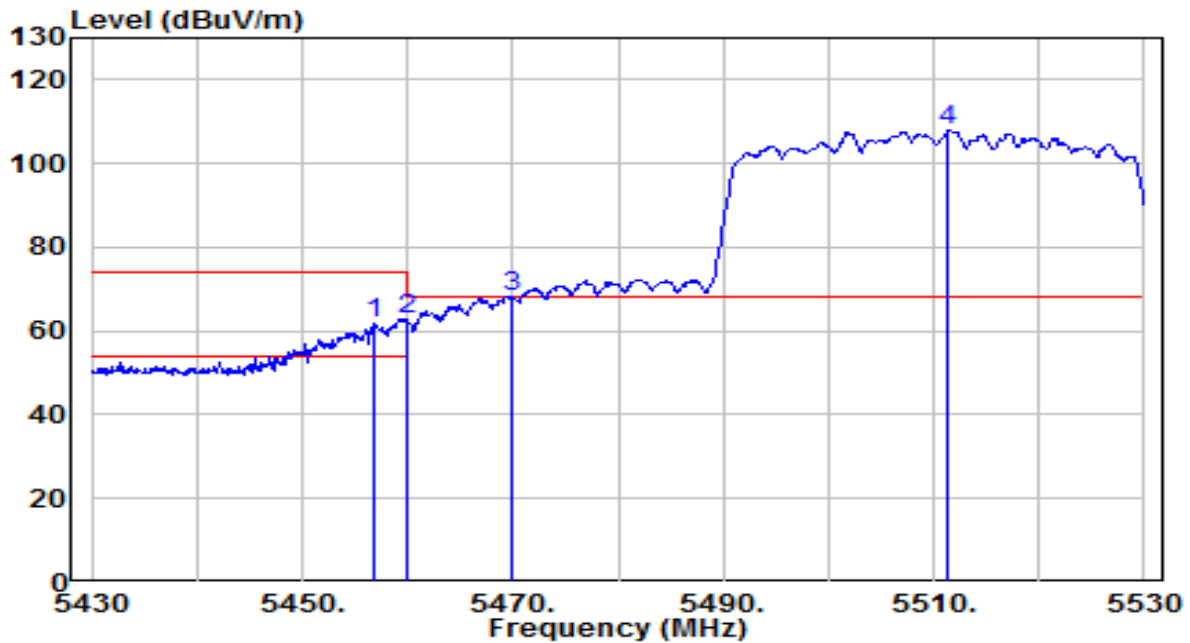


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5311.400	89.74	4.50	94.24	N/A	N/A	150	355	Average
2	5350.000	34.89	4.56	39.45	-14.55	54.00	150	355	Average
3	* 5351.400	34.98	4.56	39.54	-14.46	54.00	150	355	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

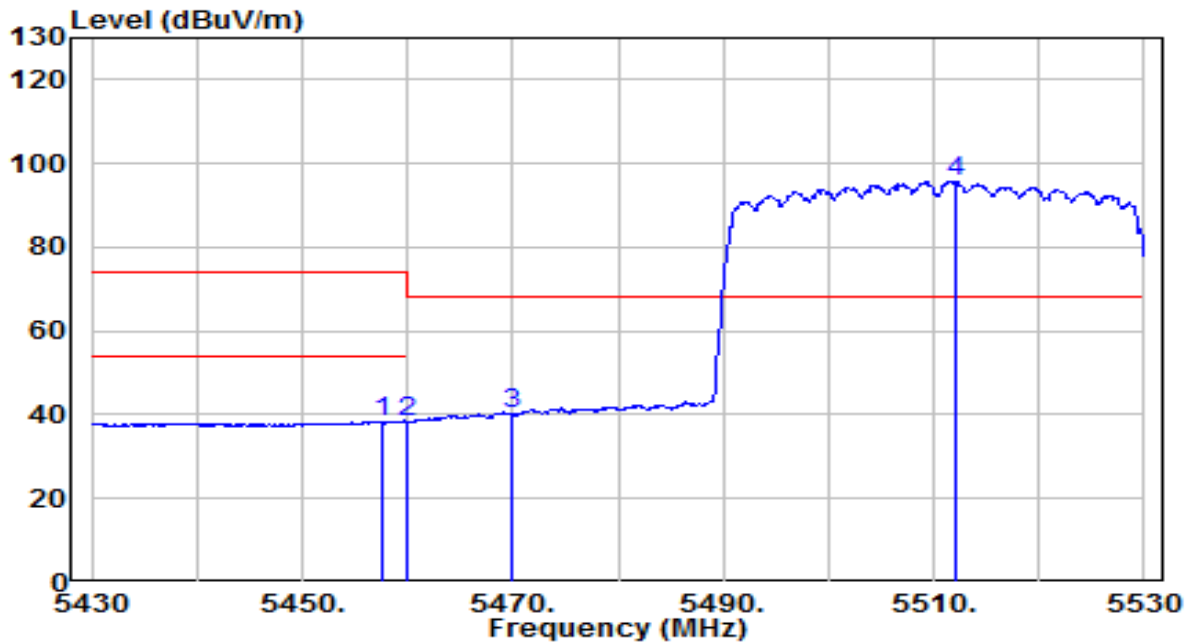


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5456.800	56.90	4.71	61.61	-12.39	74.00	150	360	Peak
2	5460.000	57.89	4.71	62.61	-5.59	68.20	150	360	Peak
3	* 5470.000	63.28	4.73	68.01	-0.19	68.20	150	360	Peak
4	5511.400	103.08	4.81	107.89	N/A	N/A	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

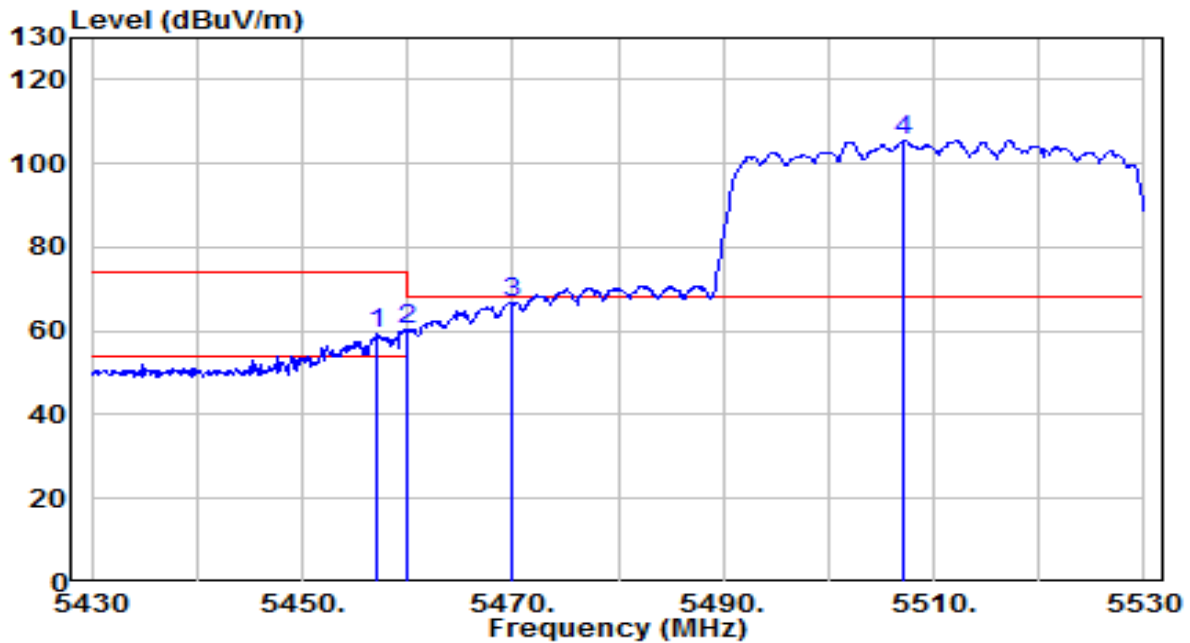


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.500	33.68	4.71	38.39	-35.61	74.00	150	360	Peak
2	5460.000	33.55	4.71	38.26	-29.94	68.20	150	360	Peak
3	* 5470.000	35.30	4.73	40.03	-28.17	68.20	150	360	Peak
4	5512.000	90.97	4.81	95.78	N/A	N/A	150	360	Peak

Note:

- "*", means this data is the worst emission level.
- C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
- Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
- The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

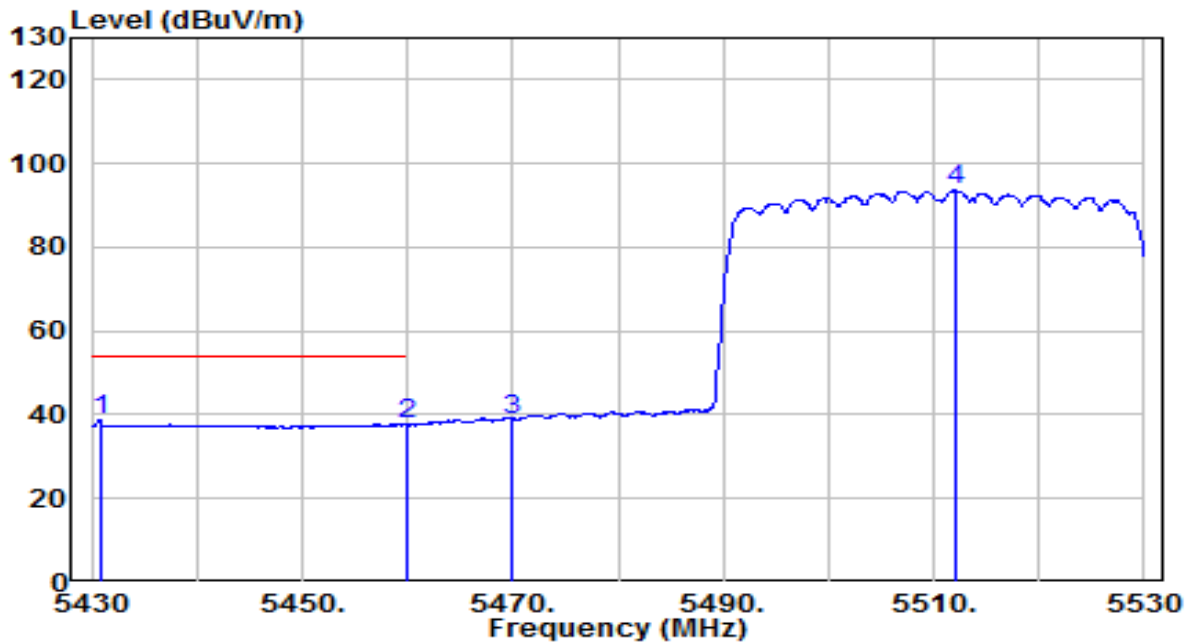


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5457.100	54.41	4.71	59.12	-14.88	74.00	100	360	Peak
2	5460.000	55.39	4.71	60.10	-8.10	68.20	100	360	Peak
3	* 5470.000	62.05	4.73	66.78	-1.42	68.20	100	360	Peak
4	5507.200	100.92	4.79	105.71	N/A	N/A	100	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	26°C /61%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 102_ANT 0+1	Test Voltage	By Notebook PC

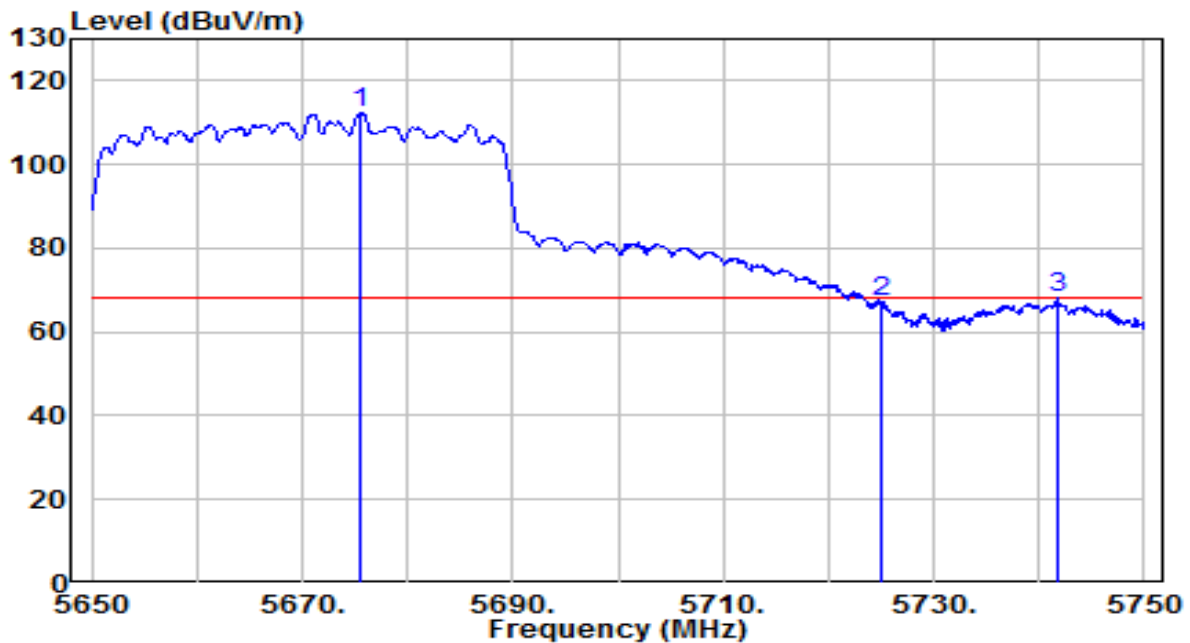


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	5430.800	34.06	4.67	38.73	-15.27	54.00	100	360	Average
2		5460.000	32.97	4.71	37.68	-16.32	54.00	100	360	Average
3		5470.000	34.24	4.73	38.96	N/A	N/A	100	360	Average
4		5512.000	88.88	4.81	93.69	N/A	N/A	100	360	Average

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

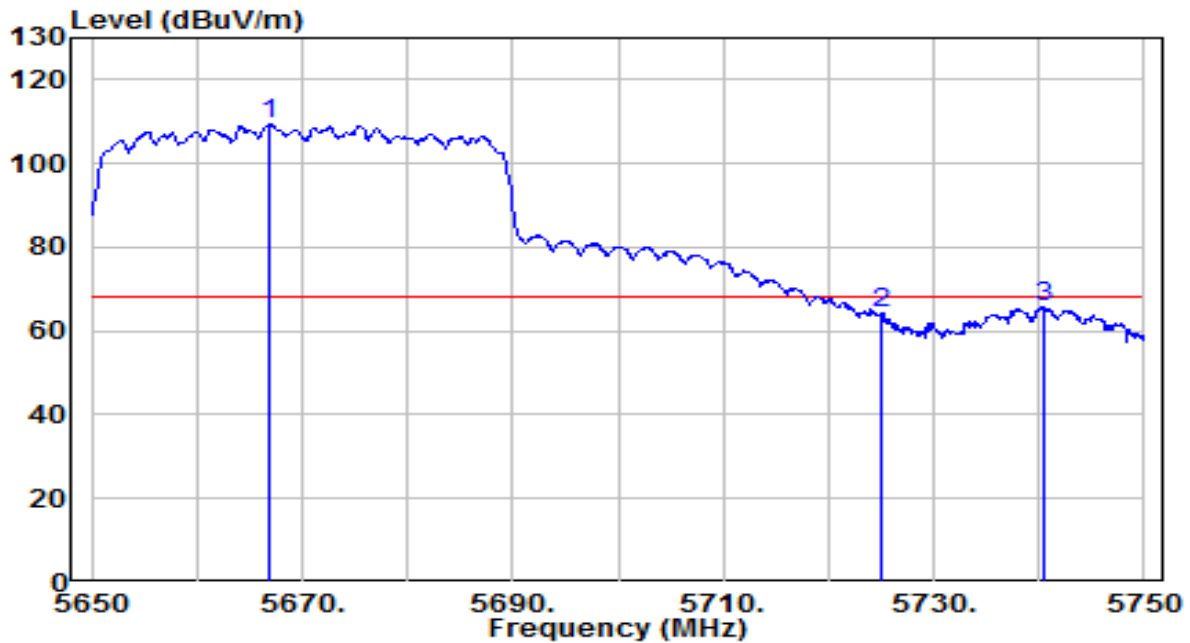


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5675.600	107.07	5.36	112.43	N/A	N/A	155	350	Peak
2	5725.000	61.46	5.53	66.98	-1.22	68.20	155	350	Peak
3	* 5741.900	62.40	5.58	67.99	-0.21	68.20	155	350	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBuV/m) = Reading(dBuV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Vertical	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band3_CH 134_ANT 0+1	Test Voltage	By Notebook PC

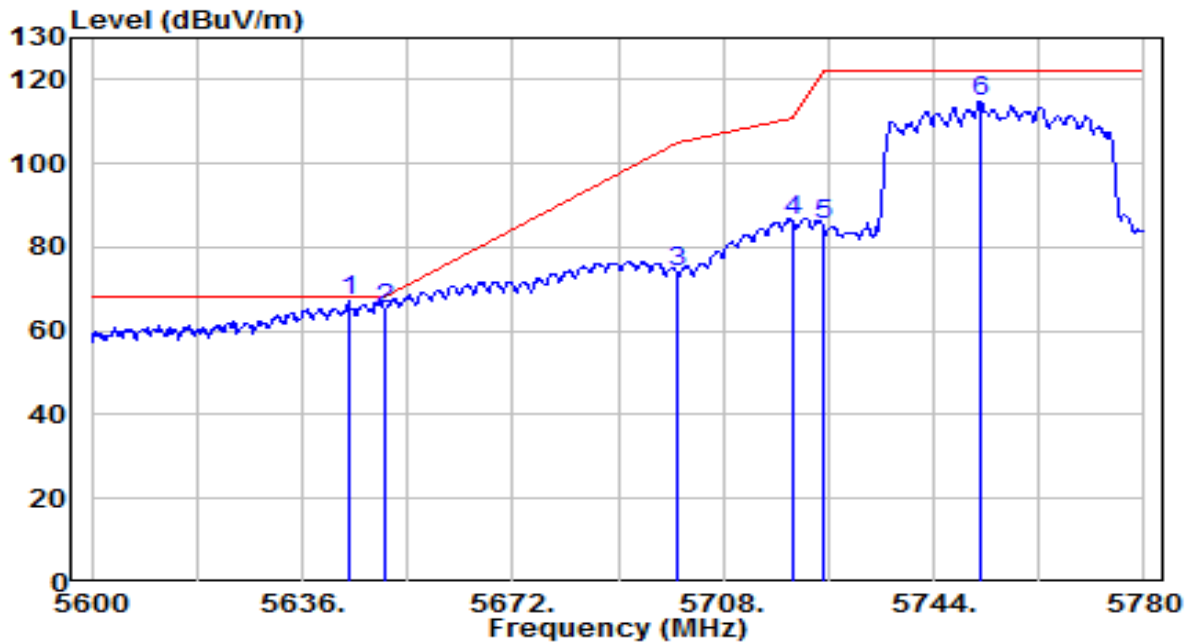


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	5666.800	103.94	5.33	109.27	N/A	N/A	150	360	Peak
2	5725.000	58.51	5.53	64.03	-4.17	68.20	150	360	Peak
3	* 5740.500	60.18	5.58	65.76	-2.44	68.20	150	360	Peak

Note:

1. " *", means this data is the worst emission level.
2. C.F (Correction Factor) = Antenna Factor (dB/m) + Cable Loss (dB) – Preamplifier(dB) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.

EUT	BE6500 Wi-Fi 7 High Gain Wireless USB Adapter	Date of Test	2024-09-18
Factor	BBHA 9120D	Temp. / Humidity	25°C /67%
Polarity	Horizontal	Site / Test Engineer	AC1 / Todd
Test Mode	802.11be-40MHz_TX_Band4_CH 151_ANT 0+1	Test Voltage	By Notebook PC



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	*	5643.920	62.01	5.25	67.27	-0.93	68.20	150	180	Peak
2		5650.000	59.82	5.27	65.09	-3.11	68.20	150	180	Peak
3		5700.000	68.81	5.44	74.25	-30.95	105.20	150	180	Peak
4		5720.000	80.63	5.51	86.14	-24.66	110.80	150	180	Peak
5		5725.000	79.92	5.53	85.45	-36.75	122.20	150	180	Peak
6		5751.920	109.21	5.62	114.83	N/A	N/A	150	180	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) + 10dB Attenuation.
3. Measurement (dBUV/m) = Reading(dBUV) + C.F (Correction Factor).
4. The emission levels of other frequencies are very lower than the limit and not show in test report.