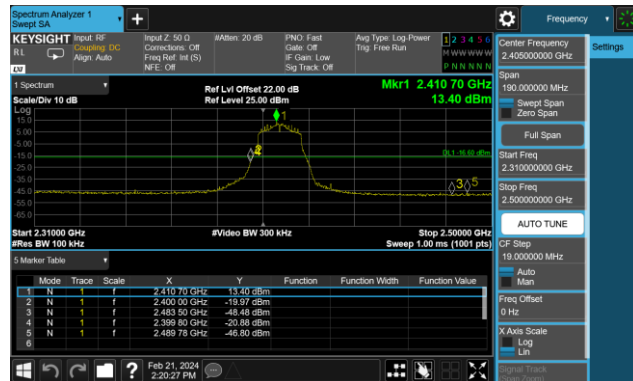
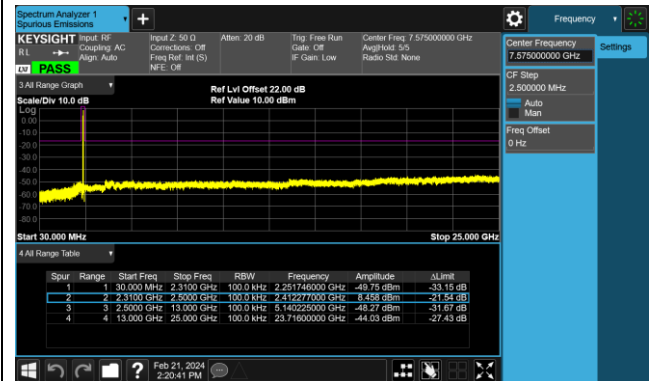


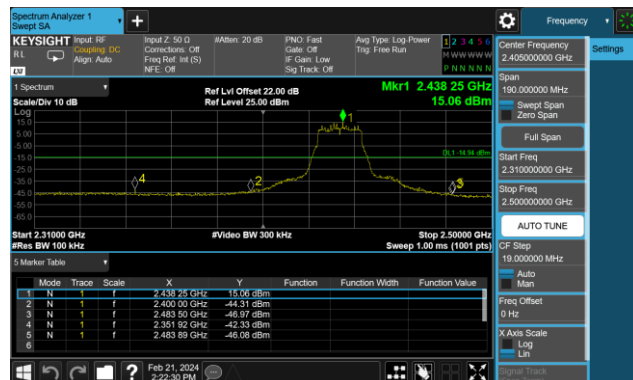
802.11 n20 CH01 (2412MHz)



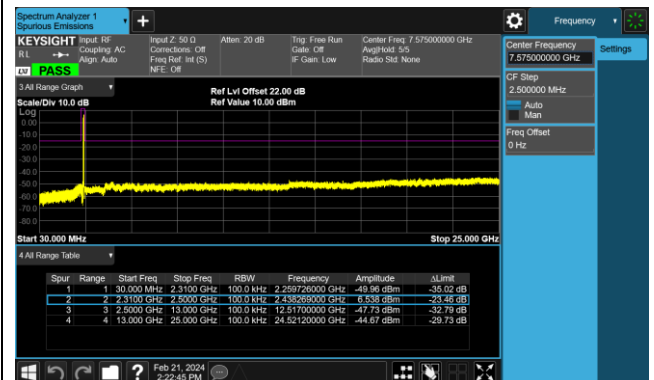
802.11 n20 CH01 (2412MHz)



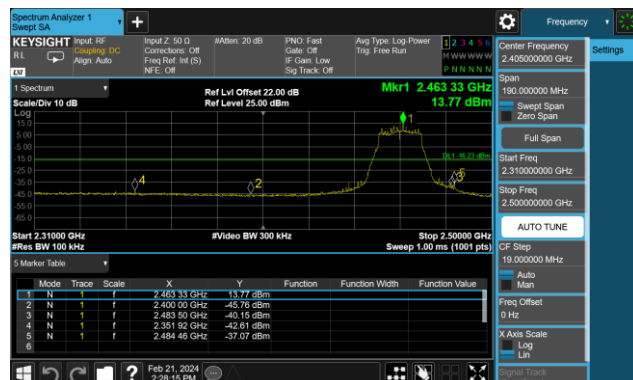
802.11 n20 CH06 (2437MHz)



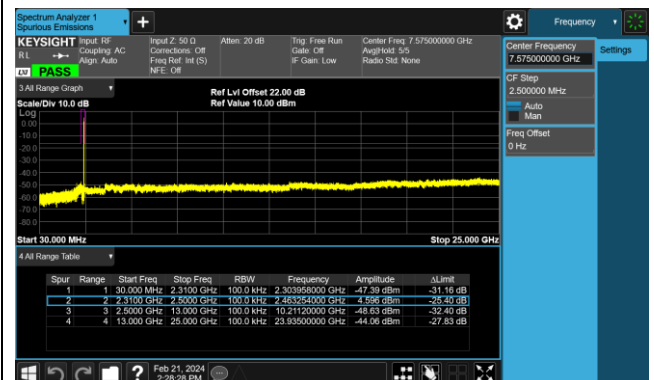
802.11 n20 CH06 (2437MHz)

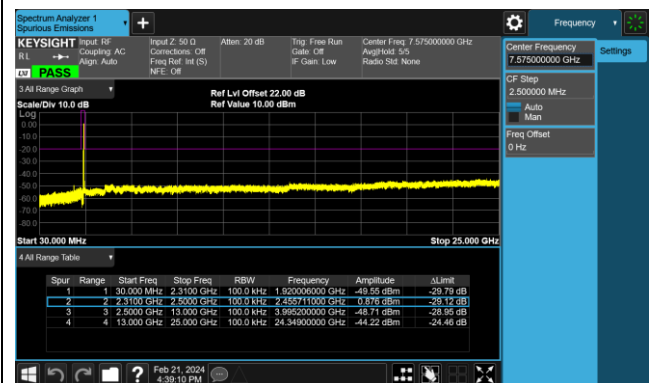
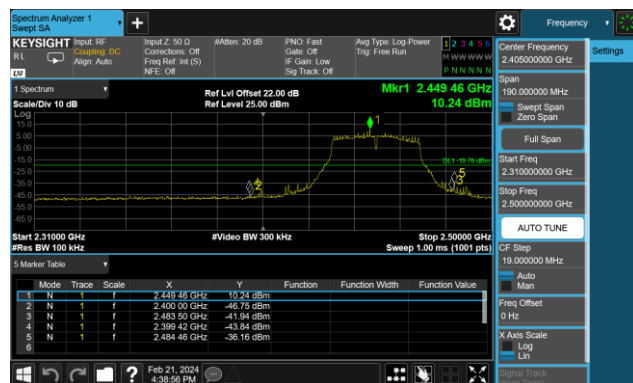
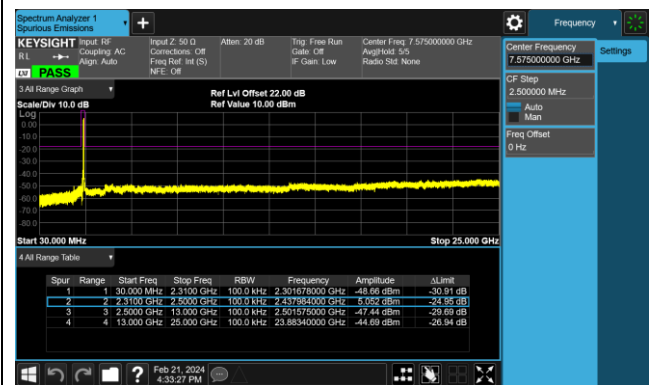
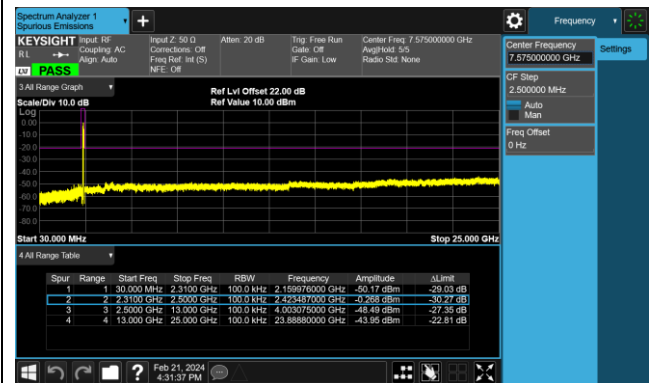


802.11 n20 CH11 (2462MHz)

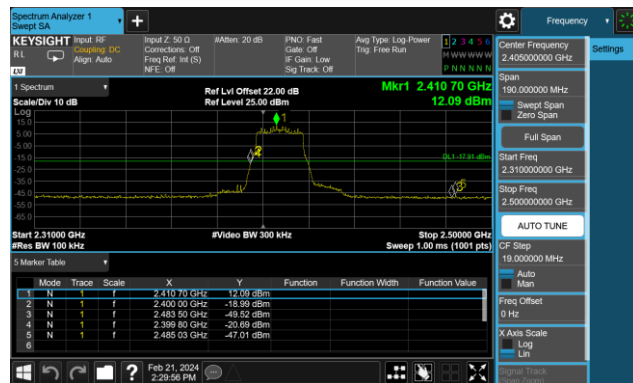


802.11 n20 CH11 (2462MHz)

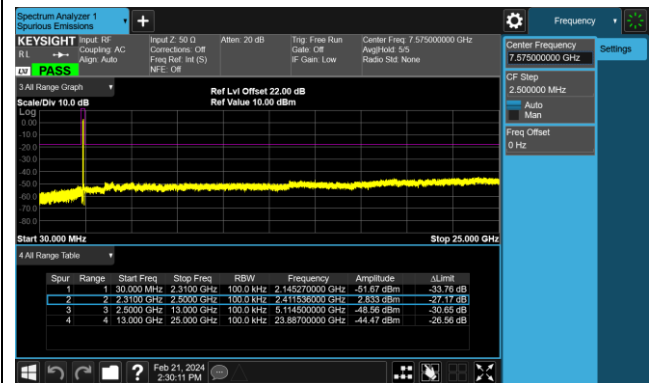




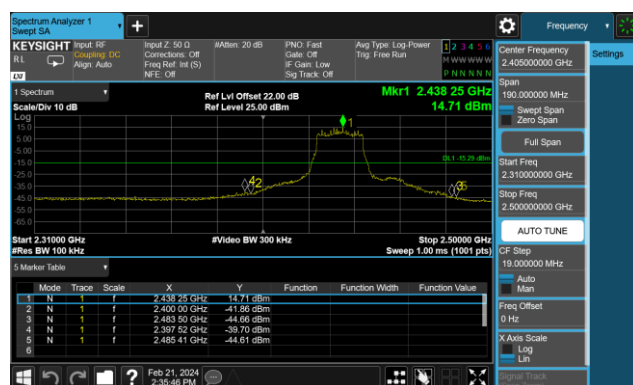
802.11 ax20 CH01 (2412MHz)



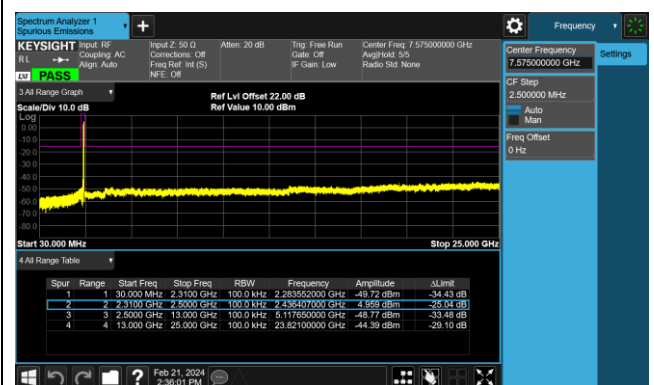
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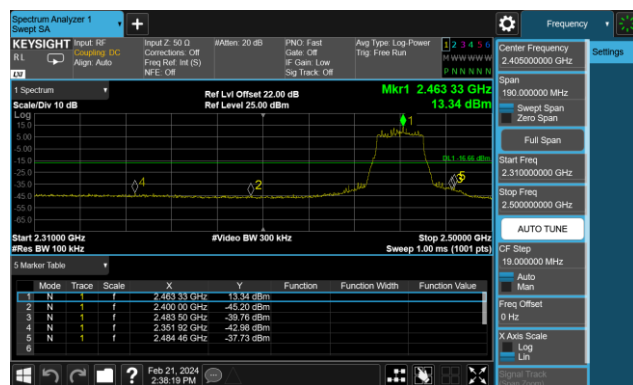
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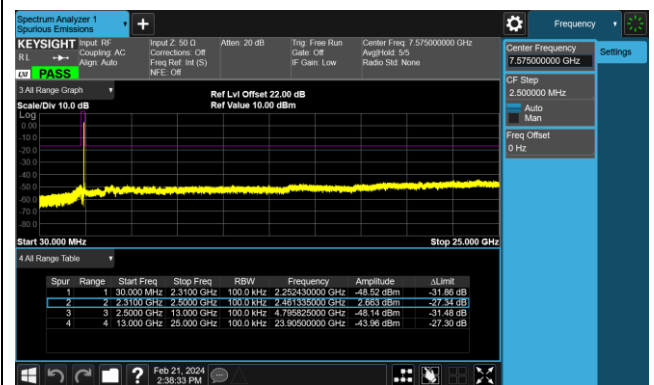
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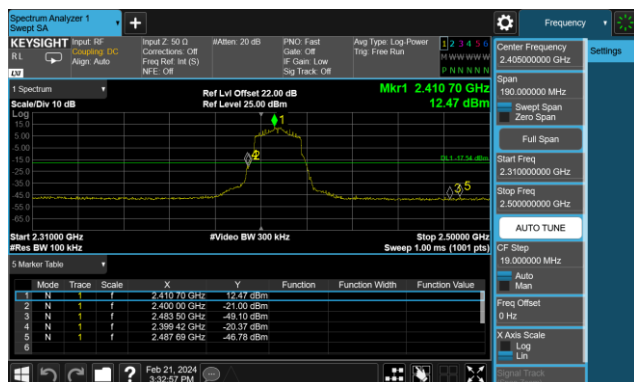
802.11 ax20 CH11 (2462MHz)



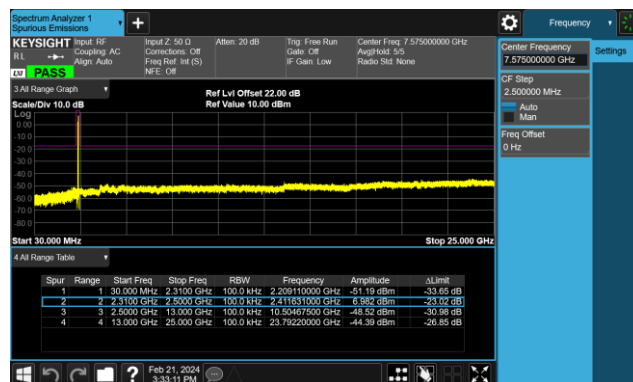
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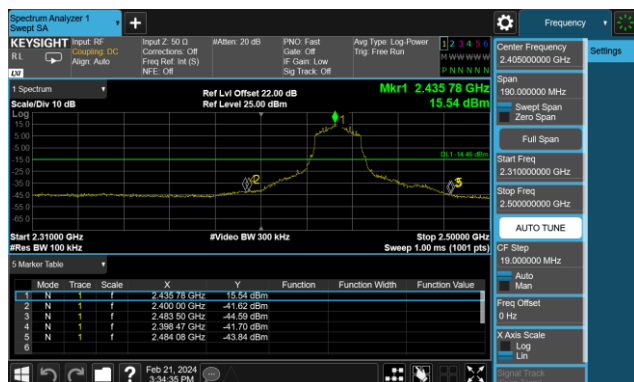
802.11be20 CH01 (2412MHz)



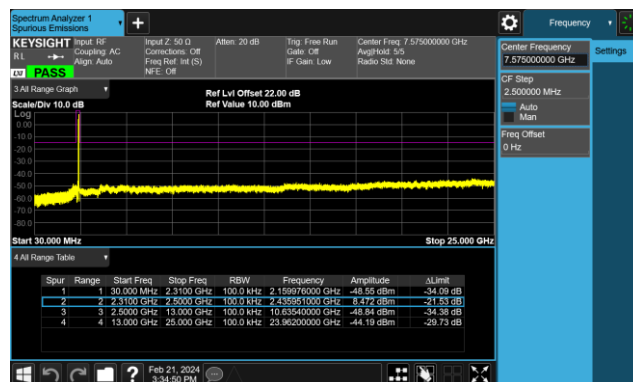
802.11be20 CH01 (2412MHz)



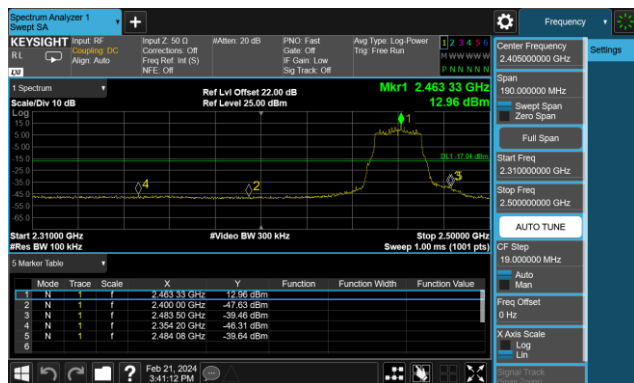
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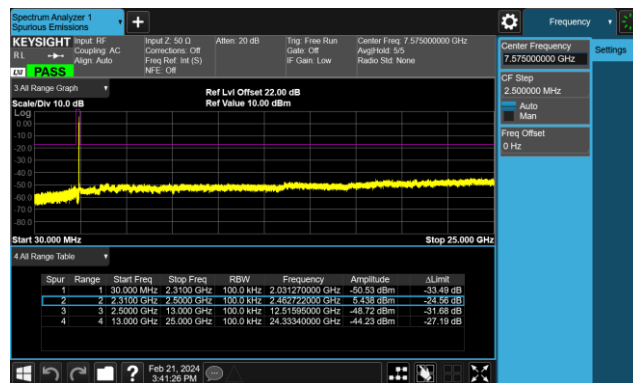
802.11be20 CH06 (2437MHz)



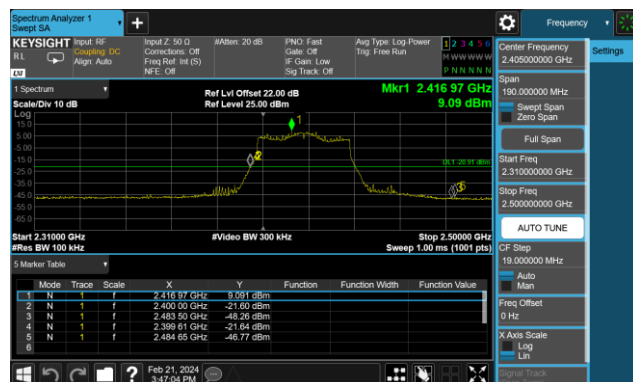
802.11be20 CH11 (2462MHz)



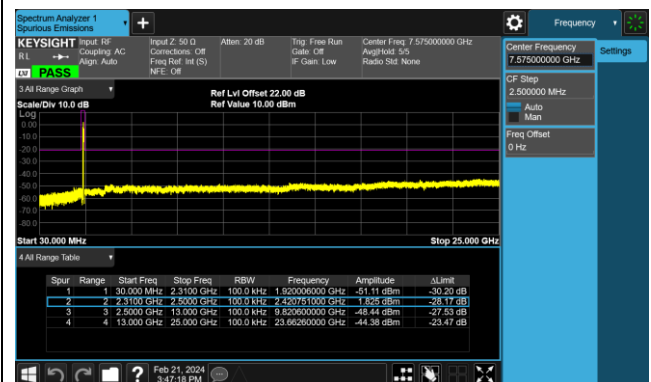
802.11be20 CH11 (2462MHz)



802.11be40 CH03 (2422MHz)



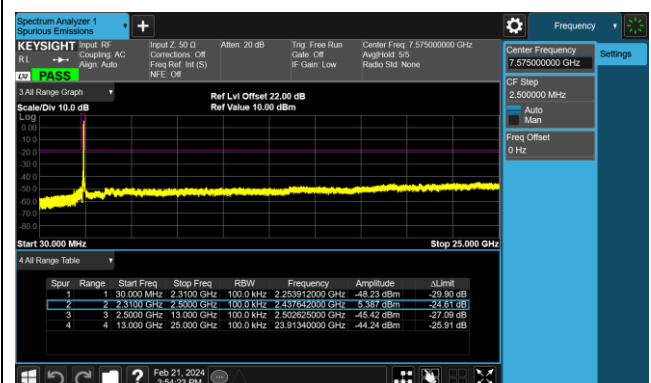
802.11be40 CH03 (2422MHz)



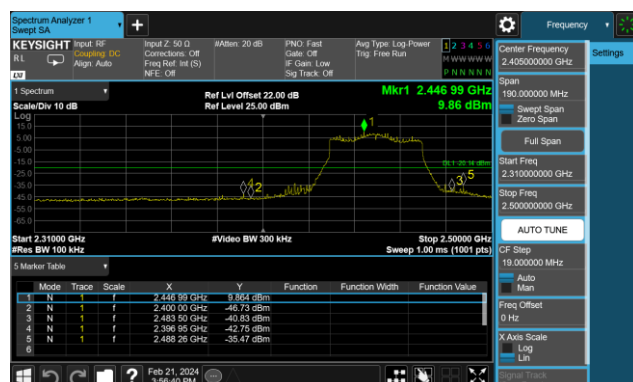
802.11be40 CH06 (2437MHz)



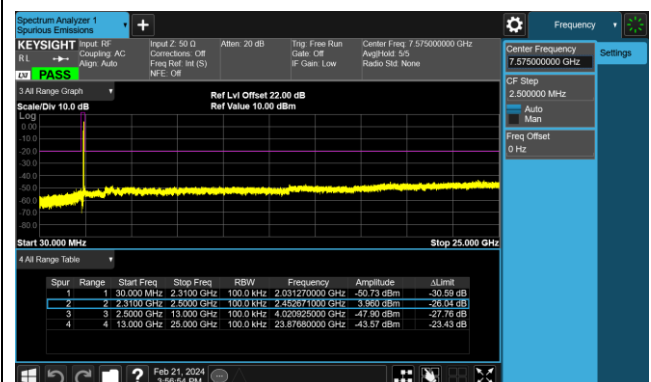
802.11be40 CH06 (2437MHz)



802.11be40 CH09 (2452MHz)



802.11be40 CH09 (2452MHz)



7.6. Radiated Spurious Emission Measurement

7.6.1. Test Limit

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

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

7.6.2. Test Procedure Used

ANSI C63.10 - 2013 Section 11.11 & 11.12

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

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

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

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

7.6.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

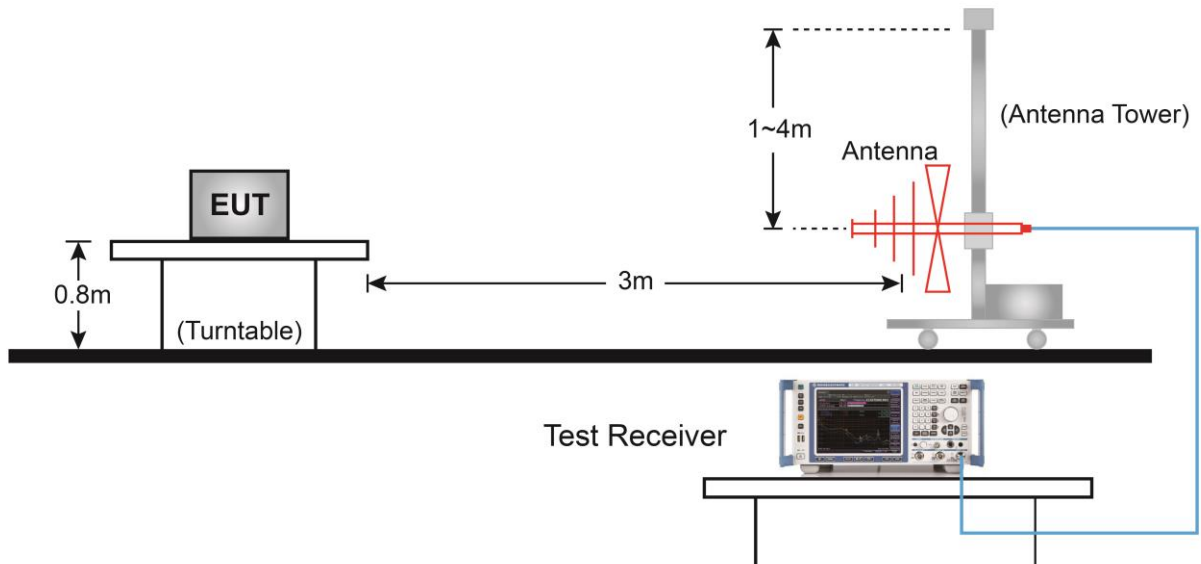
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

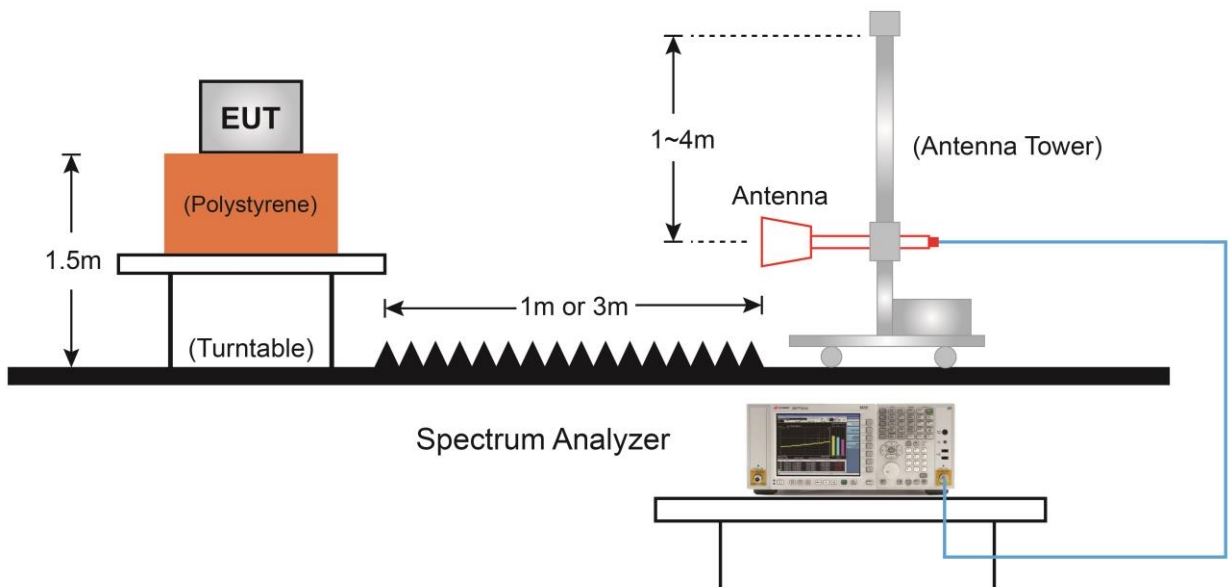
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4.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

7.6.4. Test Setup

Below 1GHz Test Setup:

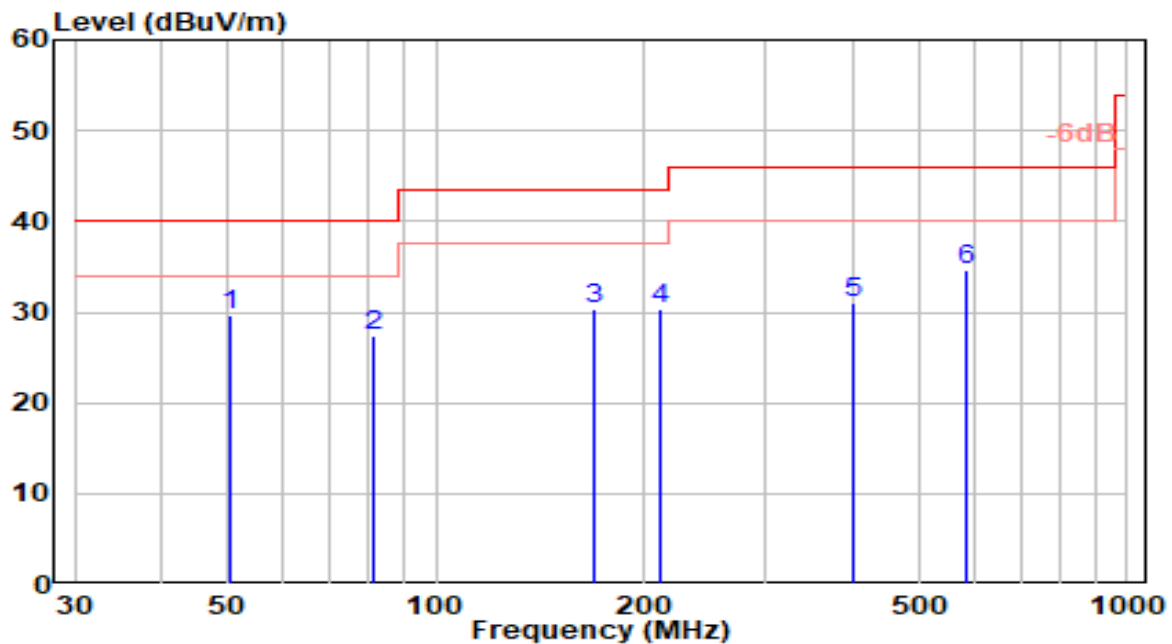


Above 1GHz Test Setup:



7.6.5. Test Result

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-20
Factor	VULB 9162	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

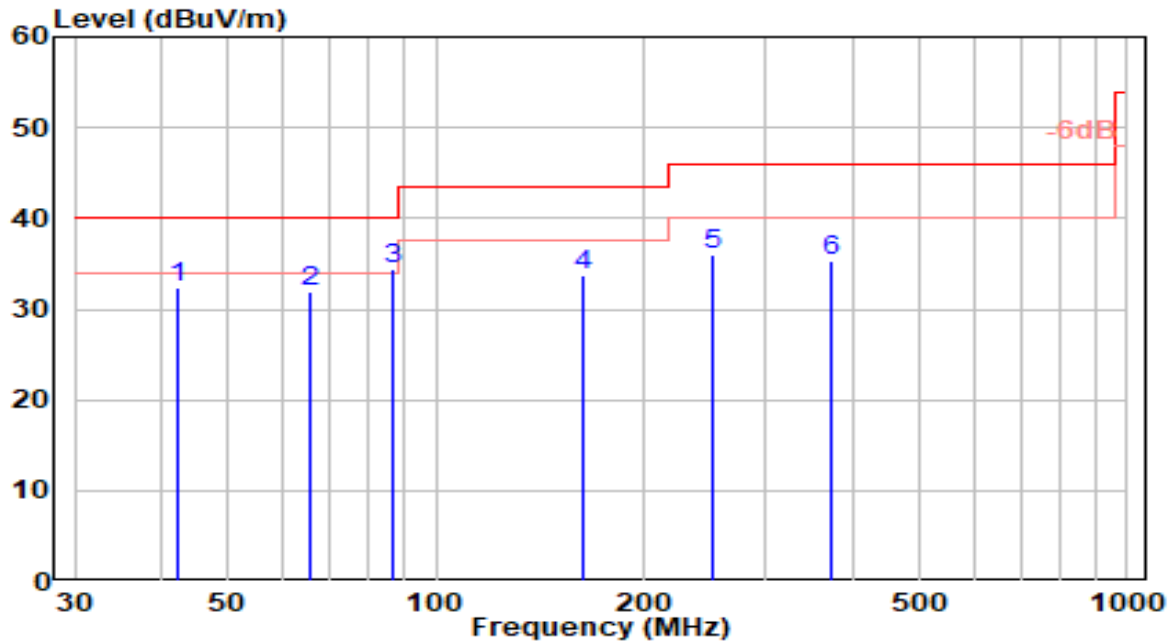


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	50.480	9.34	20.38	29.72	-10.28	40.00	150	21	QP
2		81.290	13.26	14.22	27.47	-12.53	40.00	200	9	QP
3		169.390	14.53	15.79	30.33	-13.17	43.50	150	151	QP
4		211.360	12.57	17.80	30.37	-13.13	43.50	150	333	QP
5		403.020	7.70	23.35	31.05	-14.95	46.00	100	21	QP
6		585.740	8.05	26.65	34.71	-11.29	46.00	200	70	QP

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-20
Factor	VULB 9162	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

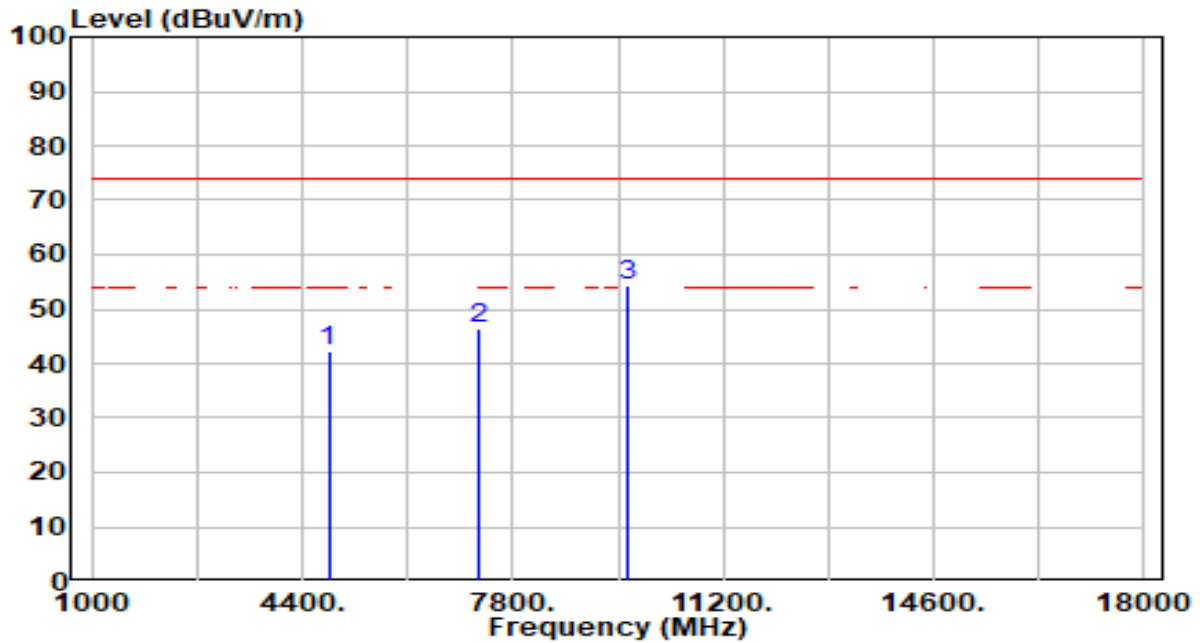


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		42.360	12.30	20.12	32.41	-7.59	40.00	200	75	QP
2		65.810	14.89	17.13	32.02	-7.98	40.00	150	7	QP
3	*	86.390	18.75	15.75	34.50	-5.51	40.00	100	61	QP
4		162.870	18.28	15.57	33.85	-9.65	43.50	100	32	QP
5		250.550	16.05	19.90	35.95	-10.05	46.00	200	7	QP
6		372.040	12.58	22.84	35.42	-10.58	46.00	150	241	QP

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

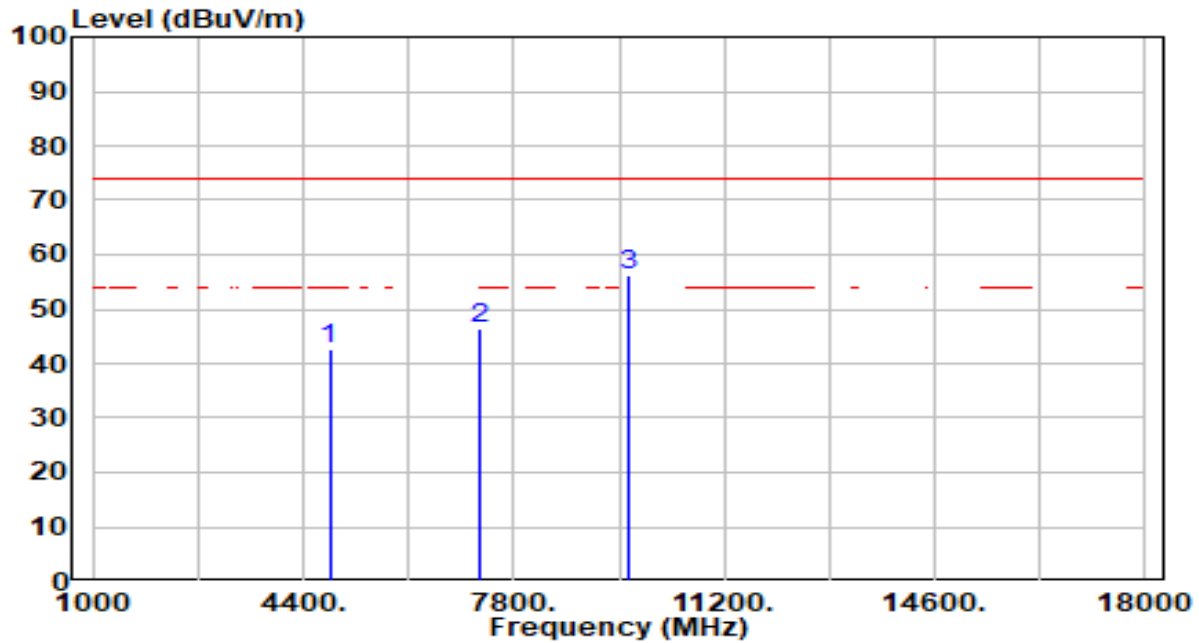


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.88	0.23	42.11	-31.89	74.00	200	189	Peak
2	7236.000	40.77	5.54	46.31	-27.69	74.00	200	323	Peak
3	* 9648.000	49.08	5.30	54.38	-19.62	74.00	300	265	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

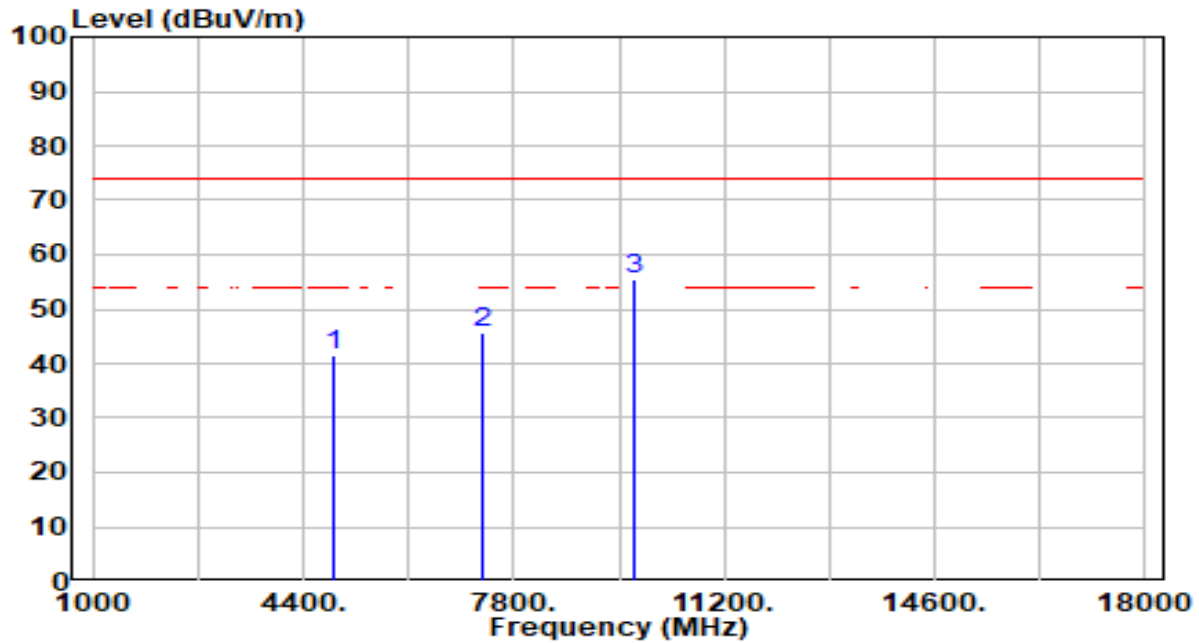


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.55	0.23	42.79	-31.21	74.00	200	177	Peak
2	7236.000	40.72	5.54	46.26	-27.74	74.00	100	178	Peak
3	* 9648.000	50.85	5.30	56.15	-17.85	74.00	300	222	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

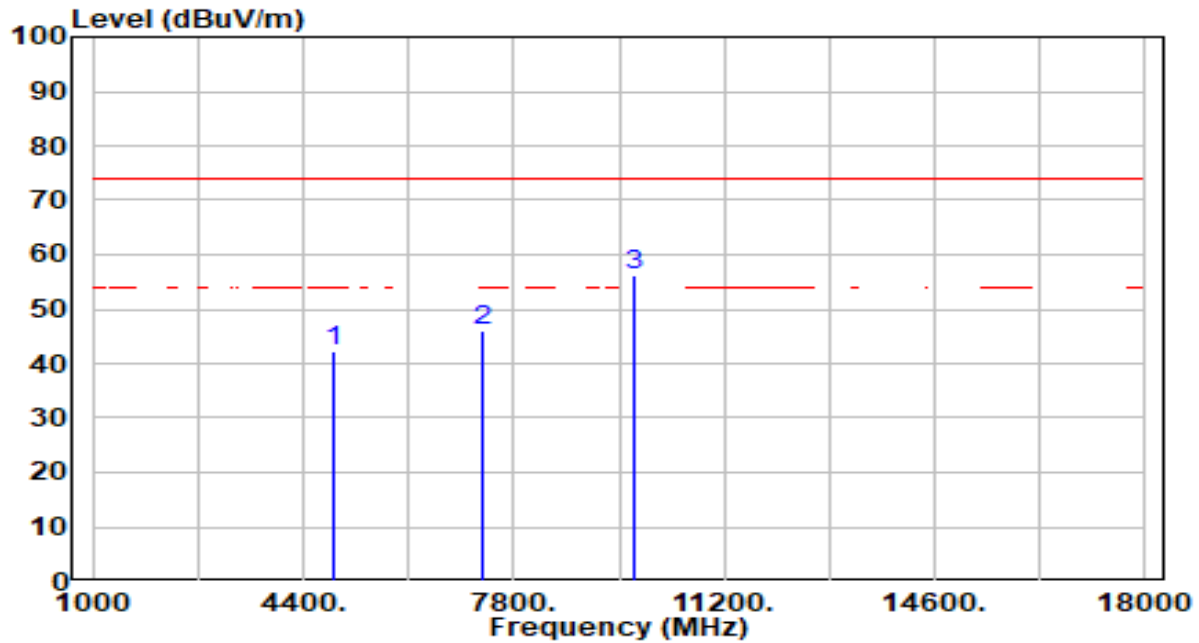


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.14	0.36	41.50	-32.50	74.00	300	0	Peak
2	7311.000	40.05	5.59	45.64	-28.36	74.00	300	262	Peak
3	* 9748.000	50.24	5.34	55.58	-18.42	74.00	300	282	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

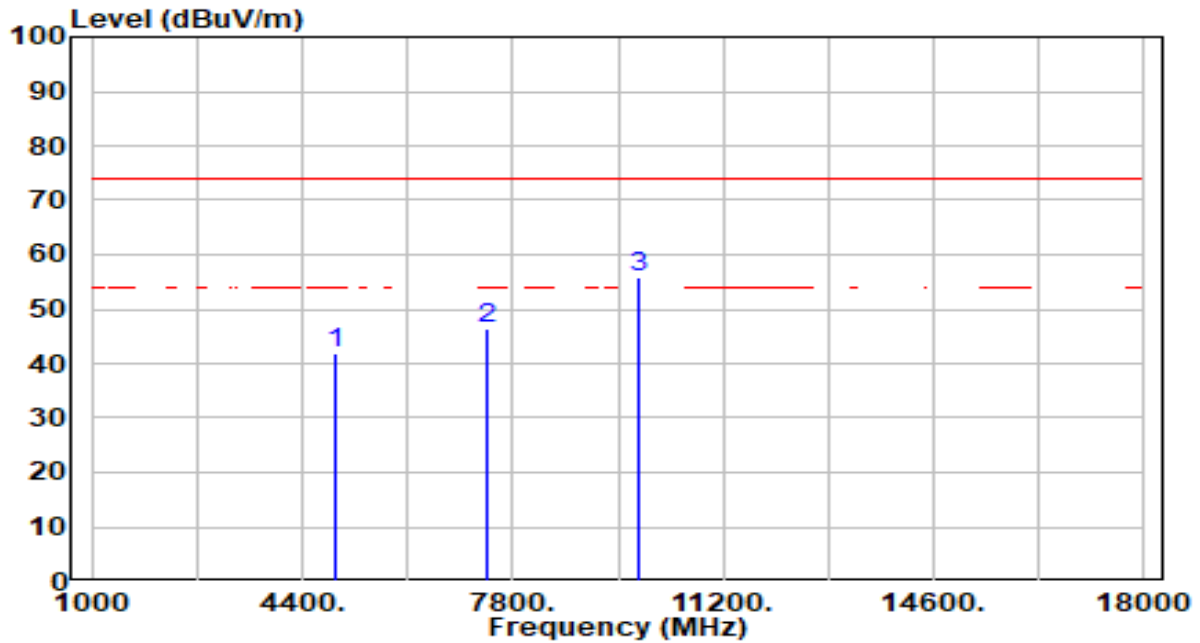


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.88	0.36	42.24	-31.76	74.00	300	72	Peak
2	7311.000	40.28	5.59	45.87	-28.13	74.00	300	196	Peak
3	* 9748.000	50.79	5.34	56.14	-17.86	74.00	300	248	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

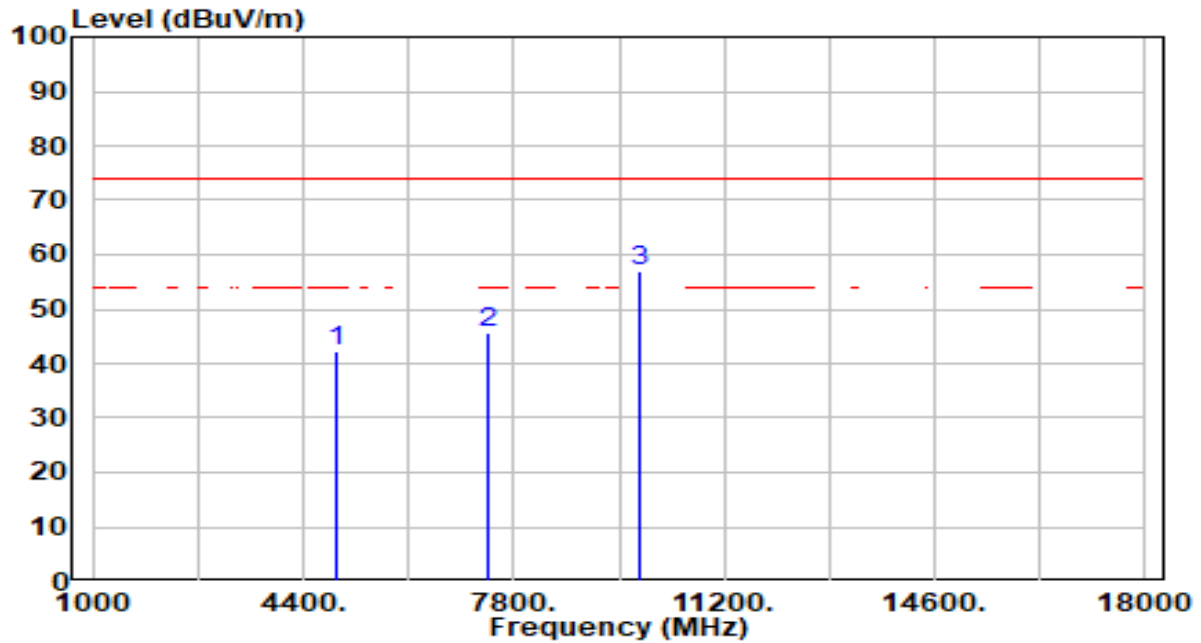


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.39	0.49	41.88	-32.12	74.00	300	308	Peak
2	7386.000	40.68	5.64	46.32	-27.68	74.00	300	263	Peak
3	* 9848.000	50.56	5.39	55.94	-18.06	74.00	300	280	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

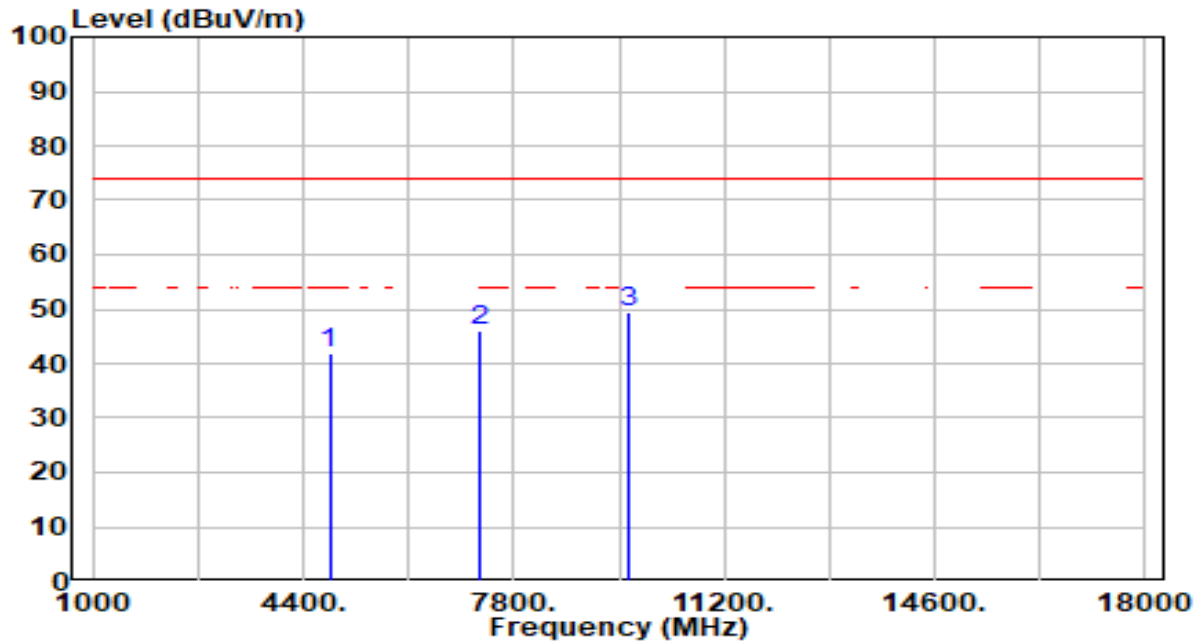


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.93	0.49	42.43	-31.57	74.00	300	302	Peak
2	7386.000	40.06	5.64	45.70	-28.30	74.00	300	0	Peak
3	* 9848.000	51.53	5.39	56.91	-17.09	74.00	300	216	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

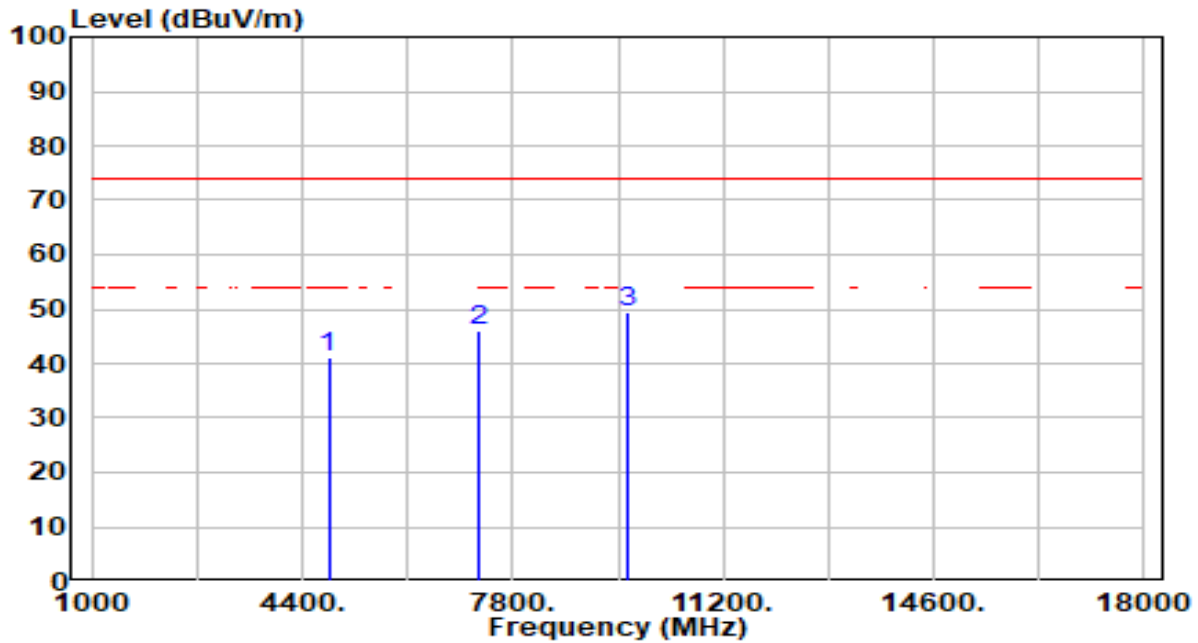


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.47	0.23	41.70	-32.30	74.00	300	254	Peak
2	7236.000	40.37	5.54	45.91	-28.09	74.00	300	228	Peak
3	* 9648.000	44.15	5.30	49.45	-24.55	74.00	300	274	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

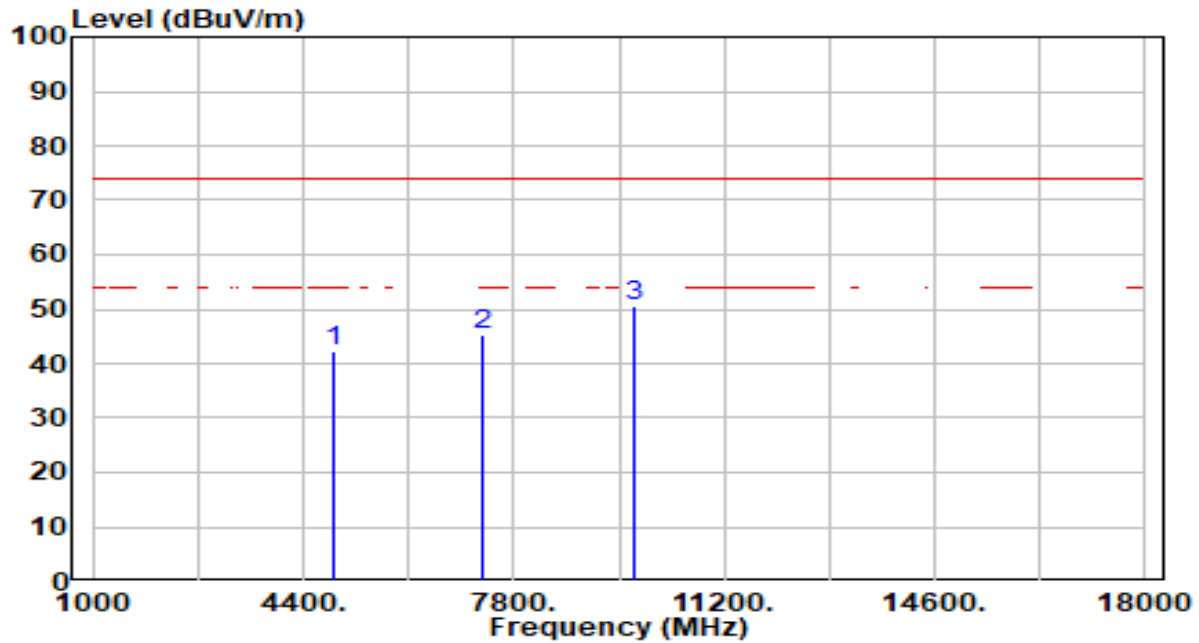


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	40.87	0.23	41.10	-32.90	74.00	300	132	Peak
2	7236.000	40.40	5.54	45.94	-28.06	74.00	300	186	Peak
3	* 9648.000	43.96	5.30	49.27	-24.73	74.00	300	212	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

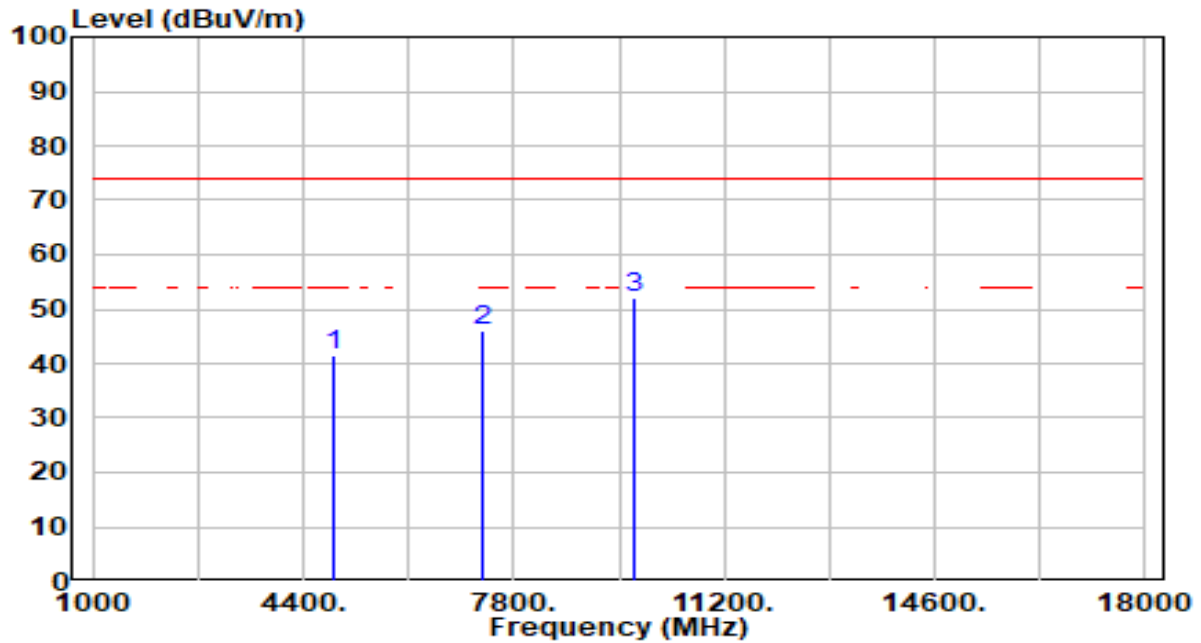


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.99	0.36	42.35	-31.65	74.00	300	57	Peak
2	7311.000	39.74	5.59	45.33	-28.67	74.00	300	248	Peak
3	* 9748.000	45.14	5.34	50.48	-23.52	74.00	300	263	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

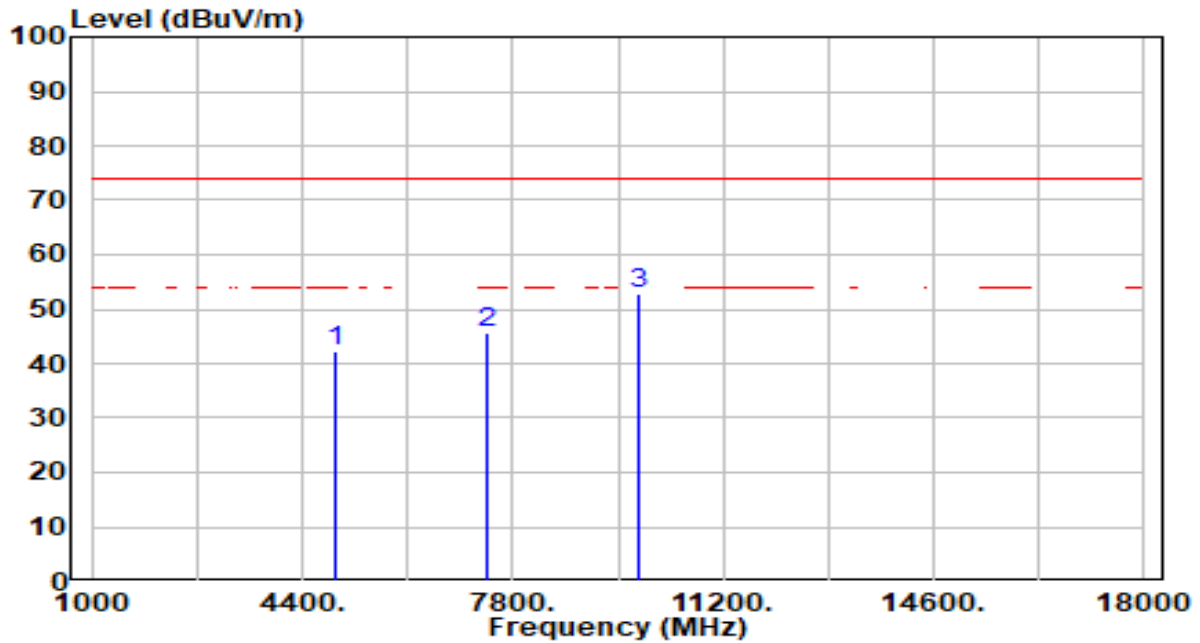


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.33	0.36	41.69	-32.31	74.00	300	320	Peak
2	7311.000	40.37	5.59	45.96	-28.04	74.00	300	360	Peak
3	* 9748.000	46.59	5.34	51.93	-22.07	74.00	300	129	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

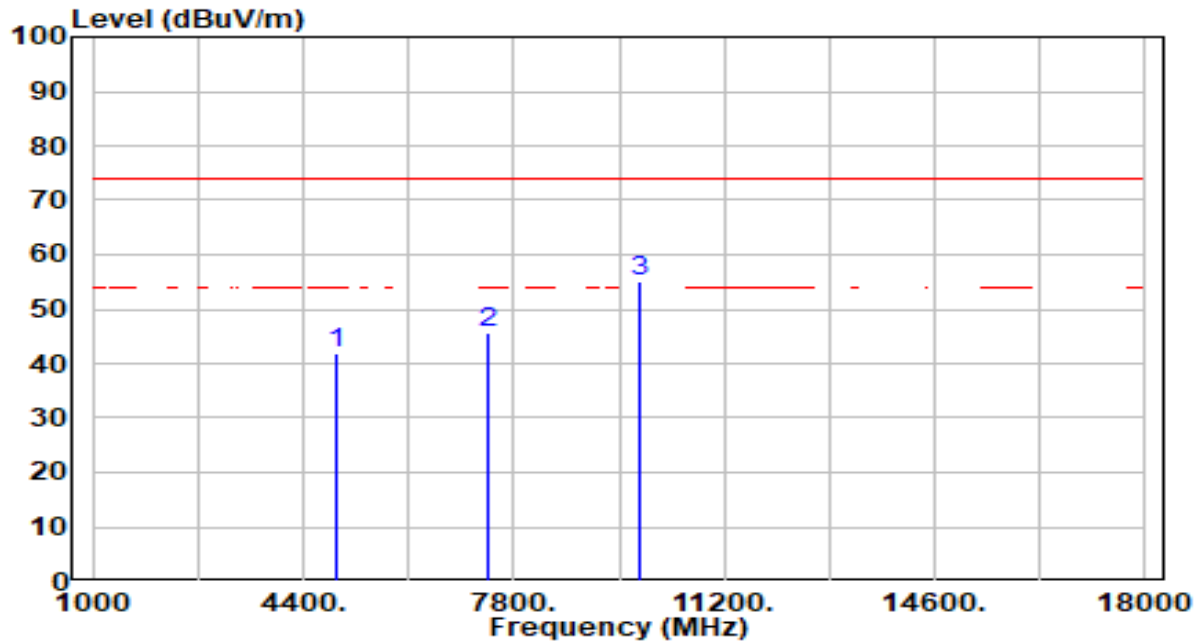


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.74	0.49	42.24	-31.76	74.00	300	240	Peak
2	7386.000	39.89	5.64	45.53	-28.47	74.00	300	334	Peak
3	* 9848.000	47.36	5.39	52.74	-21.26	74.00	300	288	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

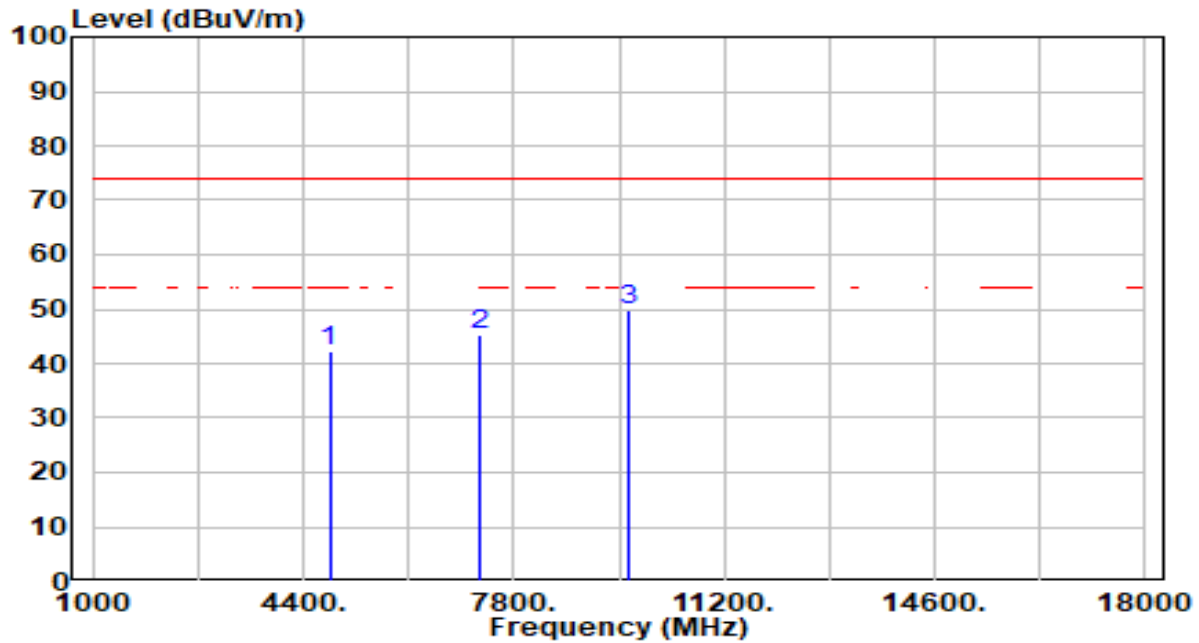


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.54	0.49	42.03	-31.97	74.00	300	166	Peak
2	7386.000	40.14	5.64	45.77	-28.23	74.00	300	178	Peak
3	* 9848.000	49.60	5.39	54.98	-19.02	74.00	300	212	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

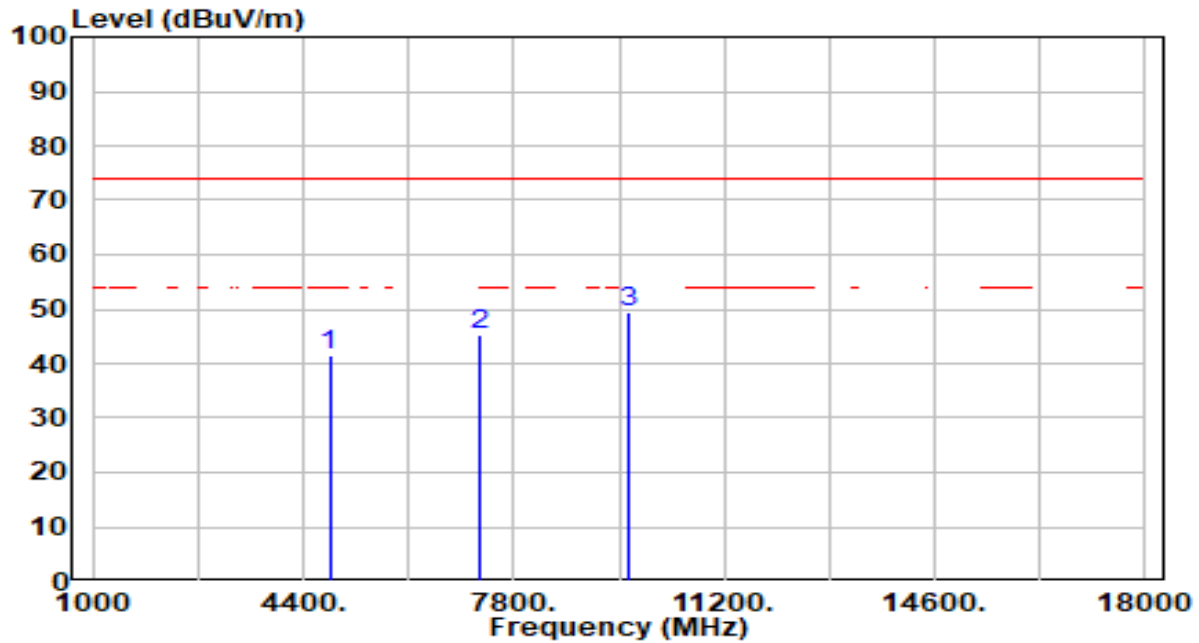


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.21	0.23	42.44	-31.56	74.00	300	253	Peak
2	7236.000	39.60	5.54	45.14	-28.86	74.00	300	274	Peak
3	* 9648.000	44.58	5.30	49.89	-24.11	74.00	300	285	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

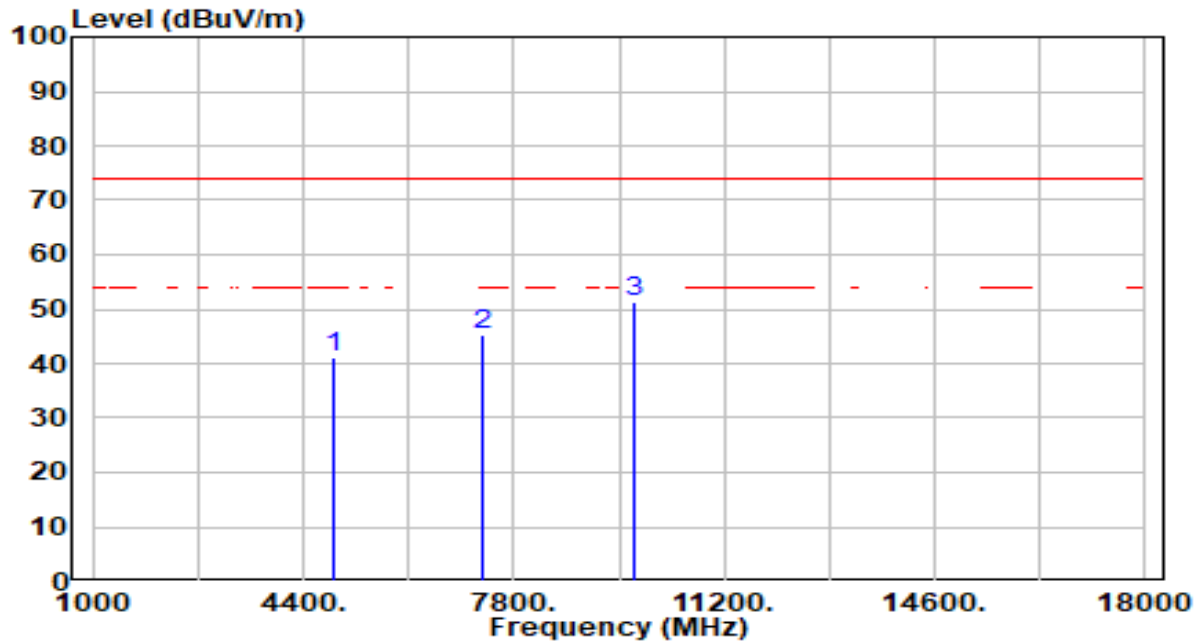


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.28	0.23	41.51	-32.49	74.00	300	216	Peak
2	7236.000	39.91	5.54	45.46	-28.54	74.00	300	291	Peak
3	* 9648.000	44.16	5.30	49.46	-24.54	74.00	300	230	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

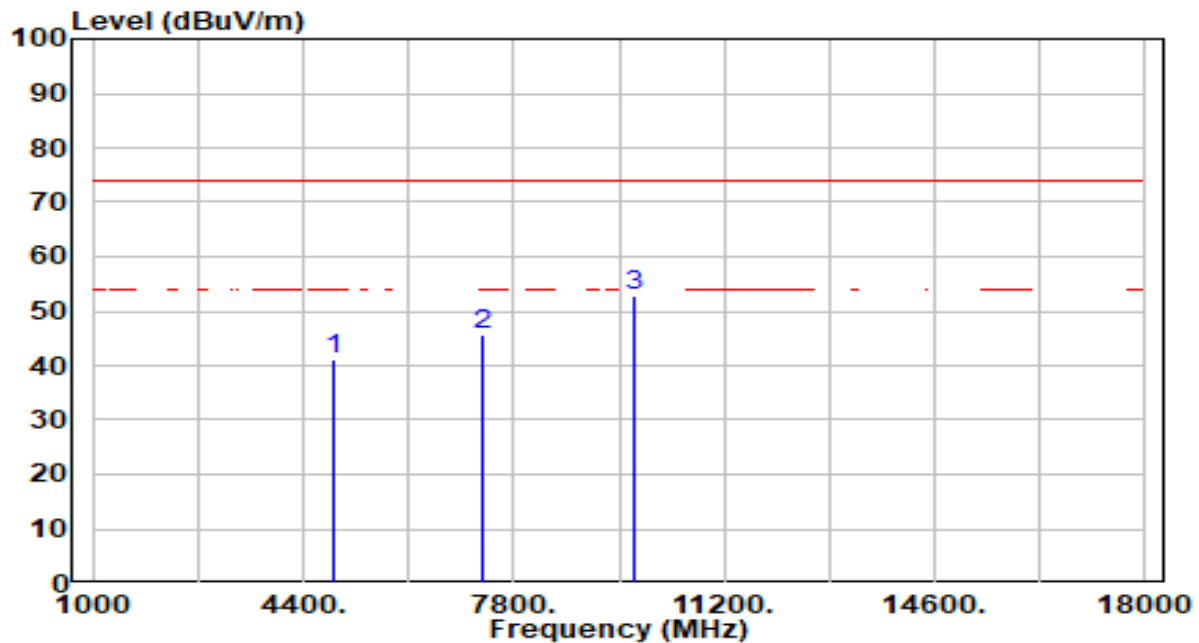


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.88	0.36	41.24	-32.76	74.00	300	281	Peak
2	7311.000	39.68	5.59	45.27	-28.73	74.00	300	43	Peak
3	* 9748.000	46.09	5.34	51.43	-22.57	74.00	300	281	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

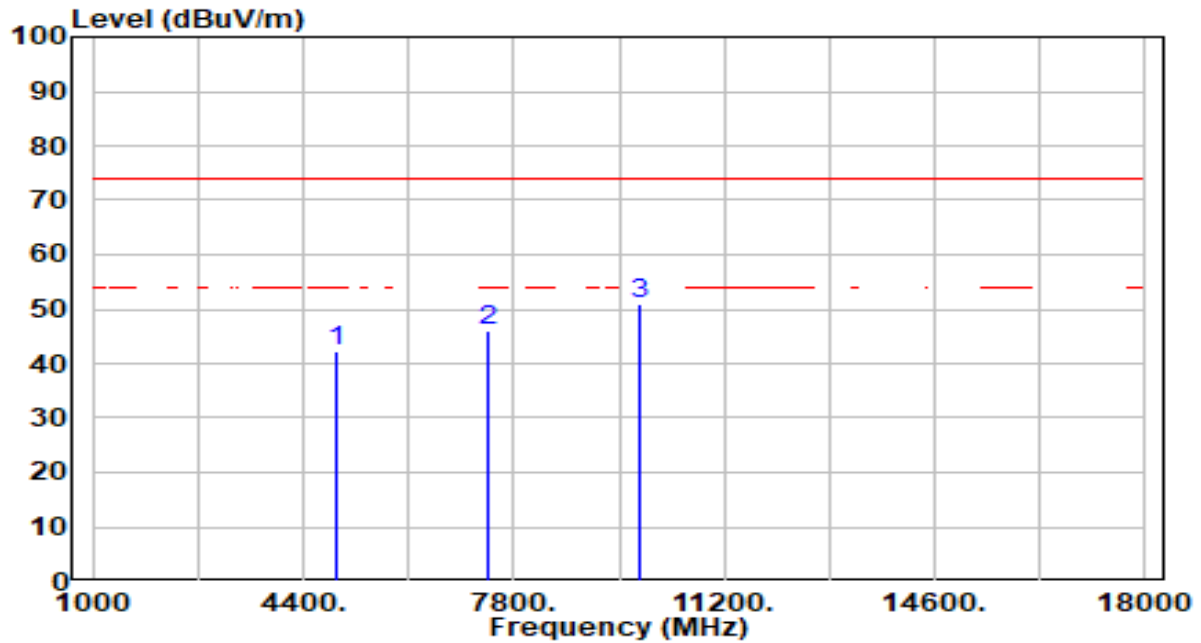


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	40.90	0.36	41.27	-32.73	74.00	300	129	Peak
2	7311.000	40.17	5.59	45.76	-28.24	74.00	300	232	Peak
3	* 9748.000	47.37	5.34	52.71	-21.29	74.00	300	246	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

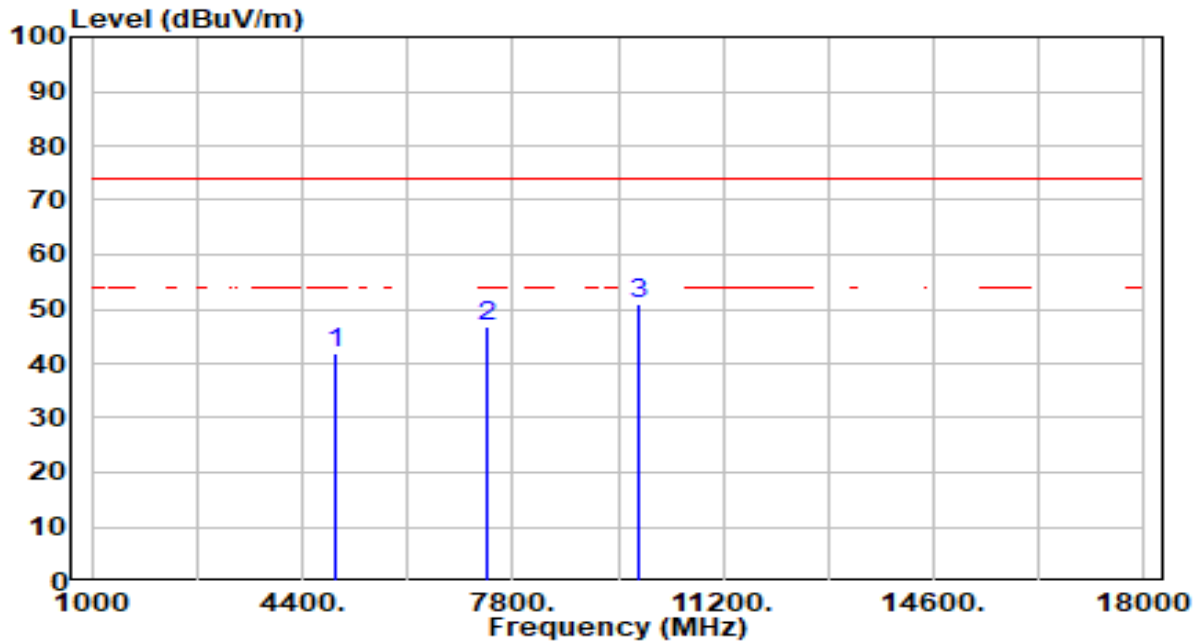


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.60	0.49	42.09	-31.91	74.00	300	189	Peak
2	7386.000	40.41	5.64	46.04	-27.96	74.00	300	229	Peak
3	* 9848.000	45.62	5.39	51.00	-23.00	74.00	300	284	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

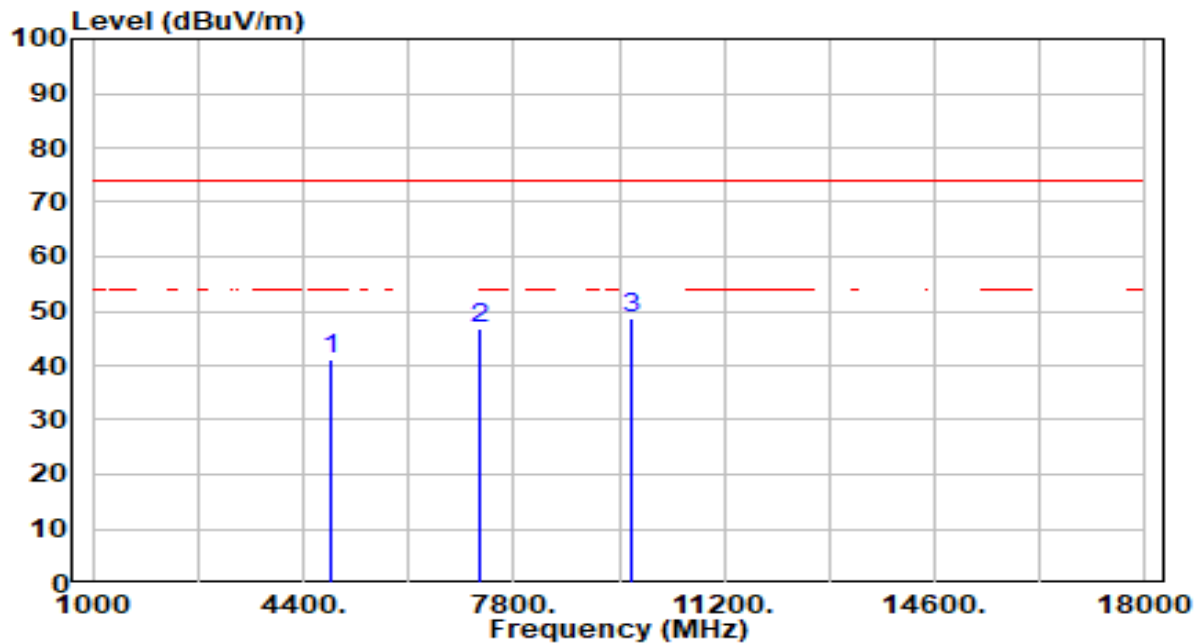


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.50	0.49	41.99	-32.01	74.00	300	360	Peak
2	7386.000	41.10	5.64	46.74	-27.26	74.00	300	1	Peak
3	* 9848.000	45.52	5.39	50.90	-23.10	74.00	300	217	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

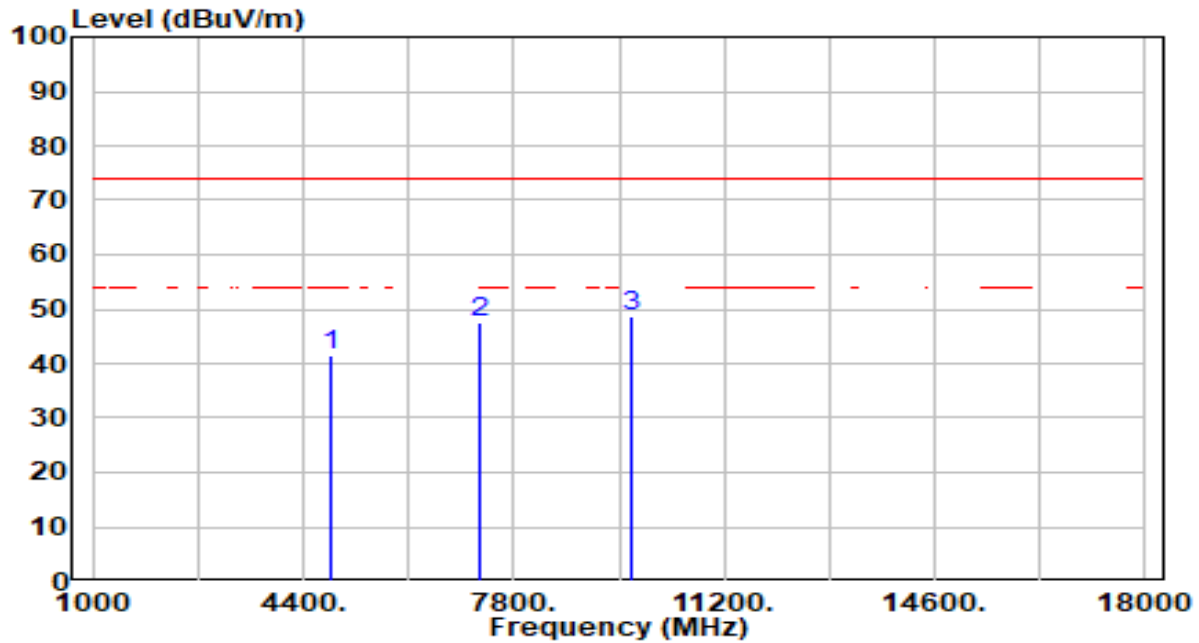


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4844.000	40.80	0.28	41.09	-32.91	74.00	300	360	Peak
2		7266.000	41.15	5.56	46.71	-27.29	74.00	300	208	Peak
3	*	9688.000	43.21	5.32	48.53	-25.47	74.00	300	251	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

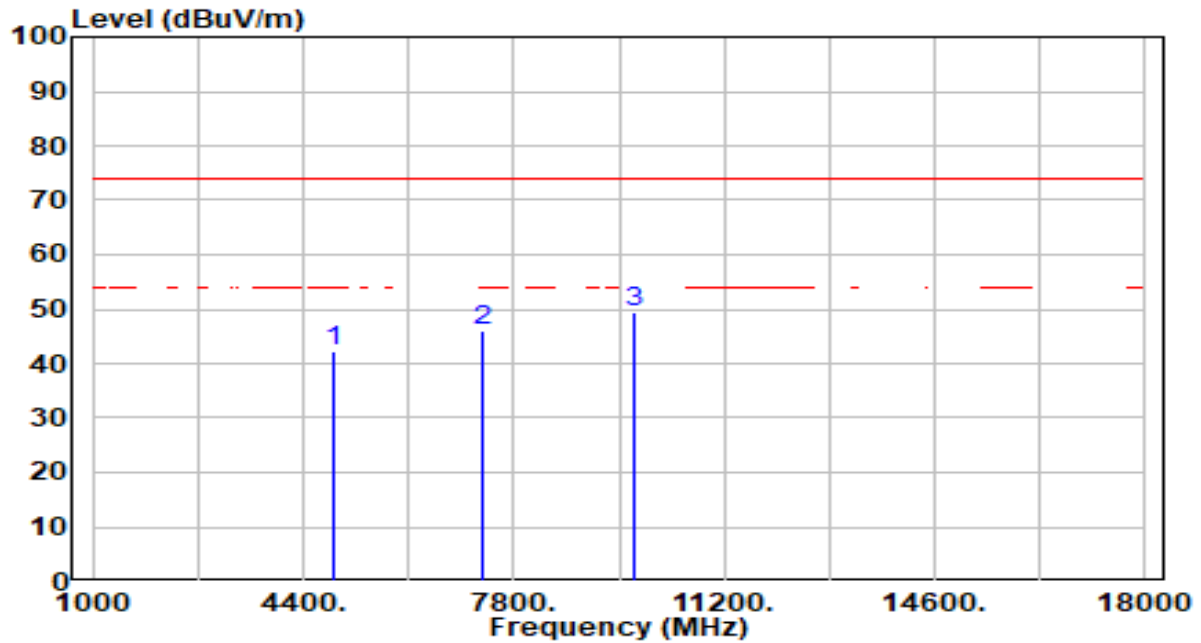


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	41.05	0.28	41.33	-32.67	74.00	300	122	Peak
2	7266.000	41.97	5.56	47.53	-26.47	74.00	300	329	Peak
3	* 9688.000	43.46	5.32	48.78	-25.22	74.00	300	65	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

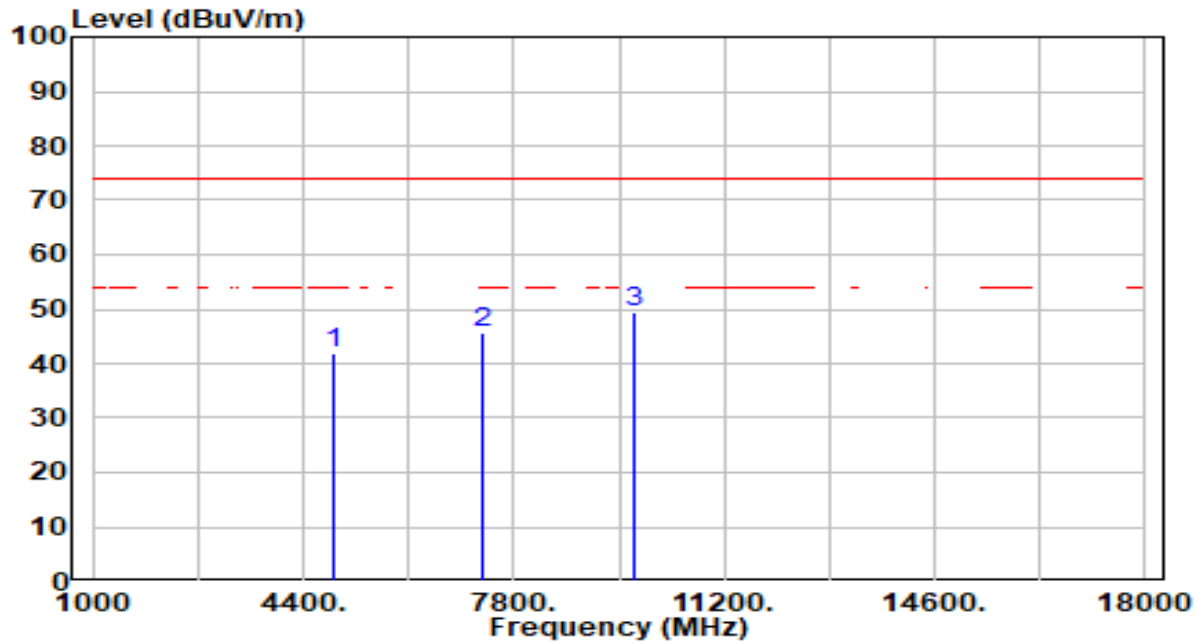


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.83	0.36	42.19	-31.81	74.00	300	230	Peak
2	7311.000	40.48	5.59	46.07	-27.93	74.00	300	17	Peak
3	* 9748.000	44.25	5.34	49.59	-24.41	74.00	300	258	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

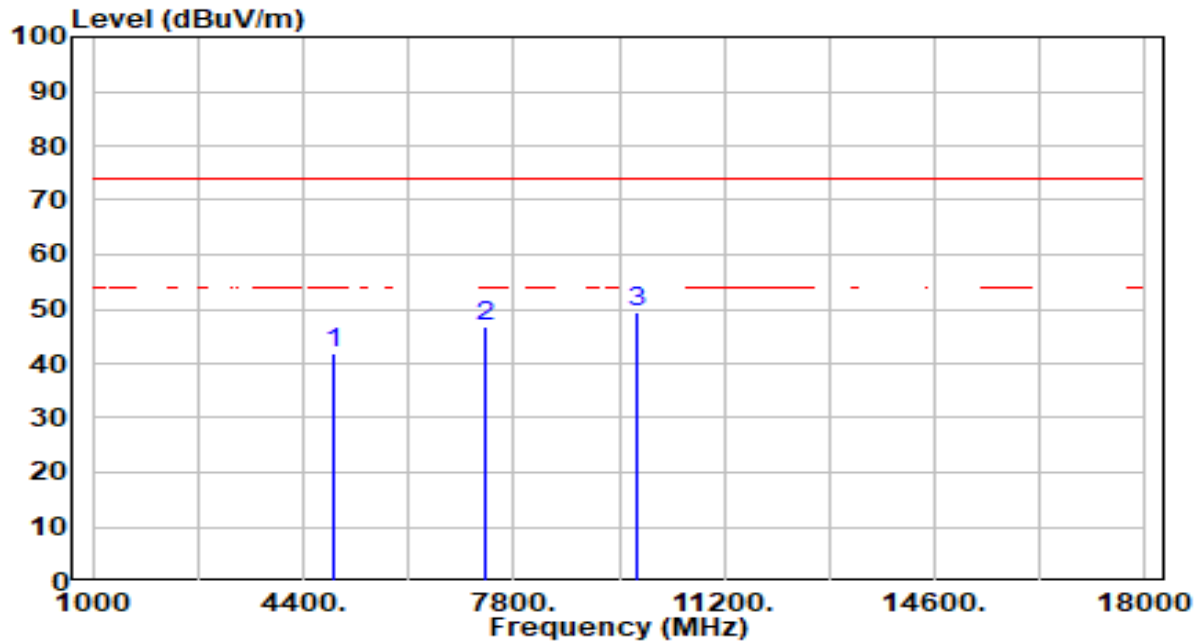


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.54	0.36	41.90	-32.10	74.00	300	177	Peak
2	7311.000	40.22	5.59	45.81	-28.19	74.00	300	174	Peak
3	* 9748.000	44.19	5.34	49.53	-24.47	74.00	300	220	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

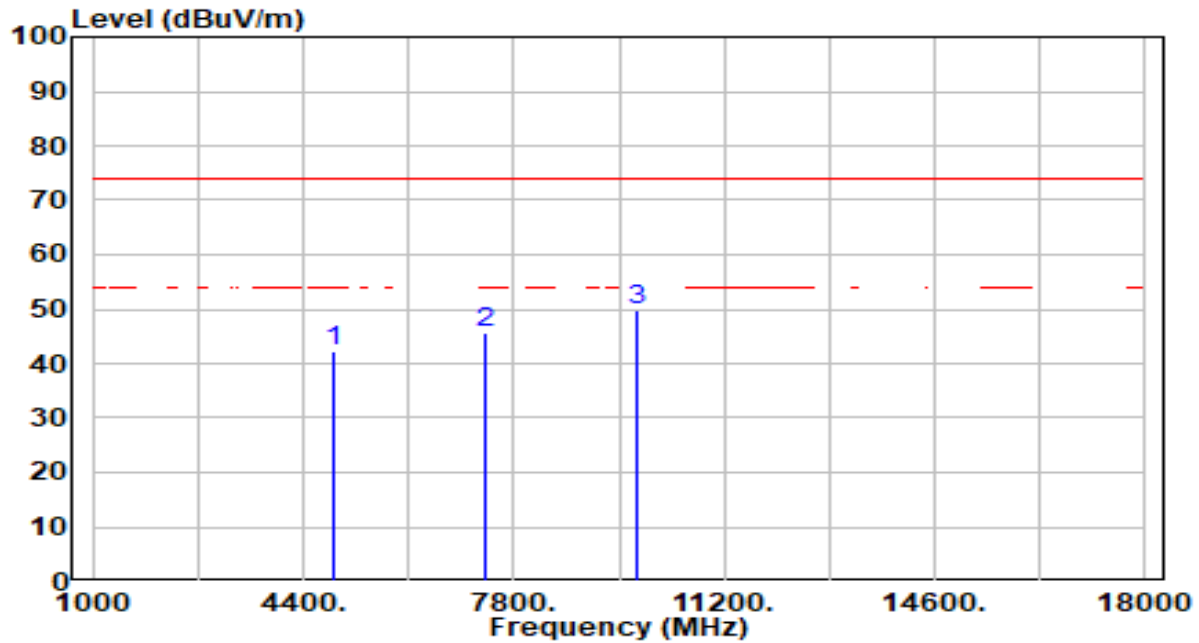


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	41.35	0.44	41.79	-32.21	74.00	300	189	Peak
2	7356.000	41.23	5.62	46.85	-27.15	74.00	300	40	Peak
3	* 9808.000	44.20	5.37	49.57	-24.43	74.00	300	192	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

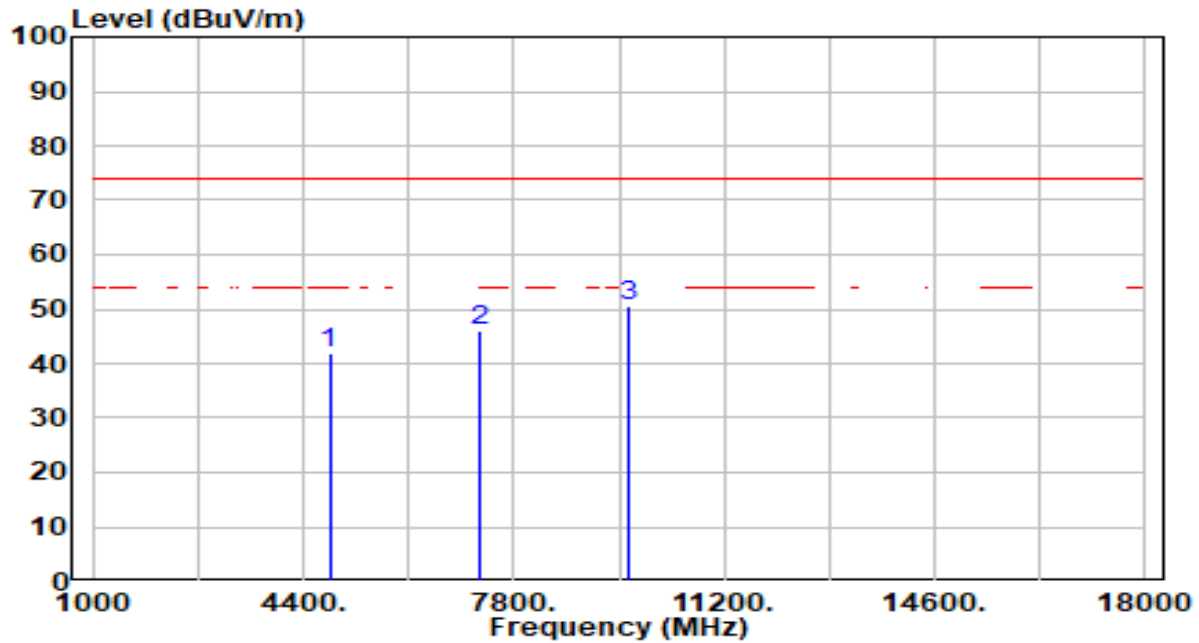


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	41.87	0.44	42.31	-31.69	74.00	300	314	Peak
2	7356.000	40.22	5.62	45.83	-28.17	74.00	300	86	Peak
3	* 9808.000	44.58	5.37	49.95	-24.05	74.00	300	266	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

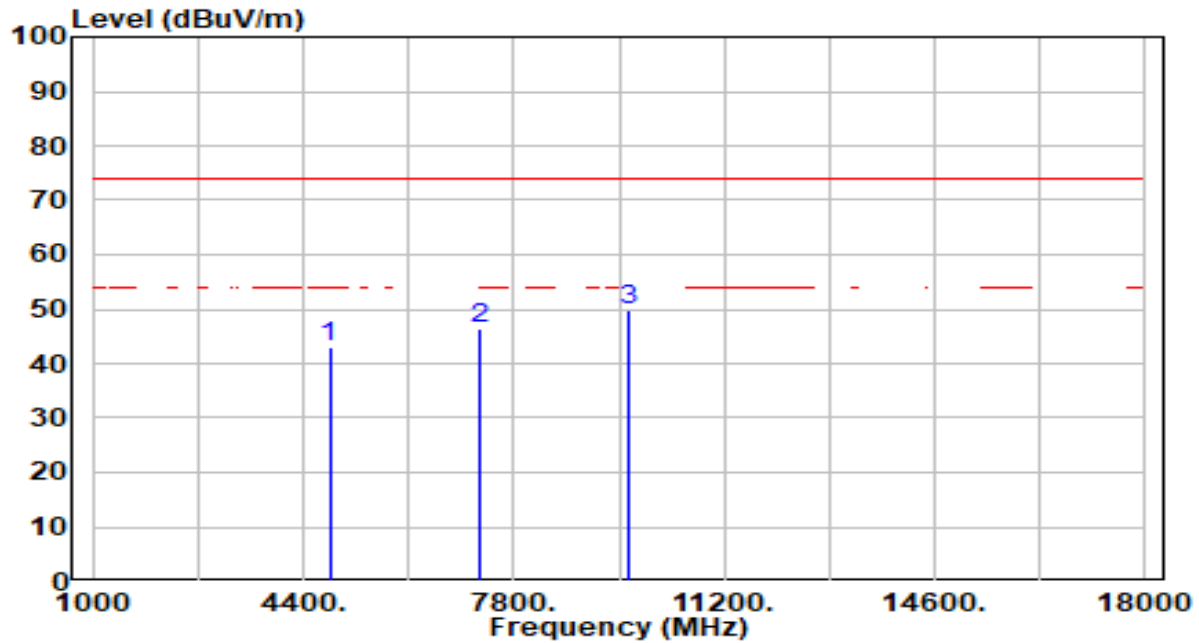


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.75	0.23	41.99	-32.01	74.00	144	360	Peak
2	7236.000	40.34	5.54	45.88	-28.12	74.00	100	36	Peak
3	* 9648.000	45.18	5.30	50.48	-23.52	74.00	300	262	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

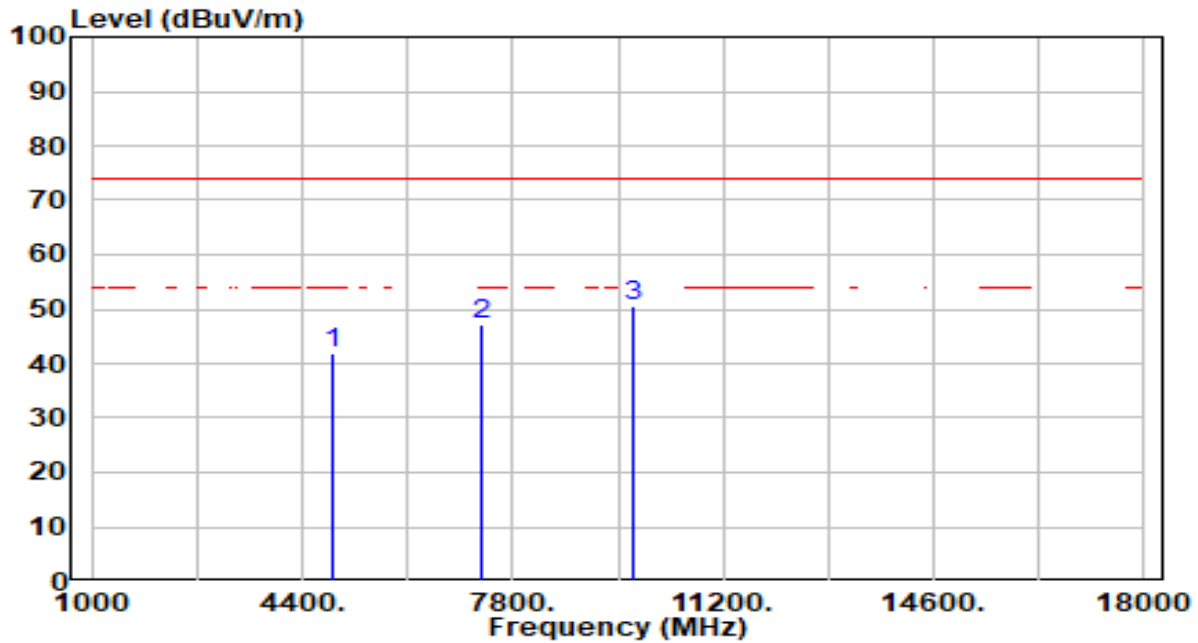


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	42.68	0.23	42.91	-31.09	74.00	200	105	Peak
2	7236.000	41.00	5.54	46.54	-27.46	74.00	300	286	Peak
3	* 9648.000	44.41	5.30	49.71	-24.29	74.00	300	235	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

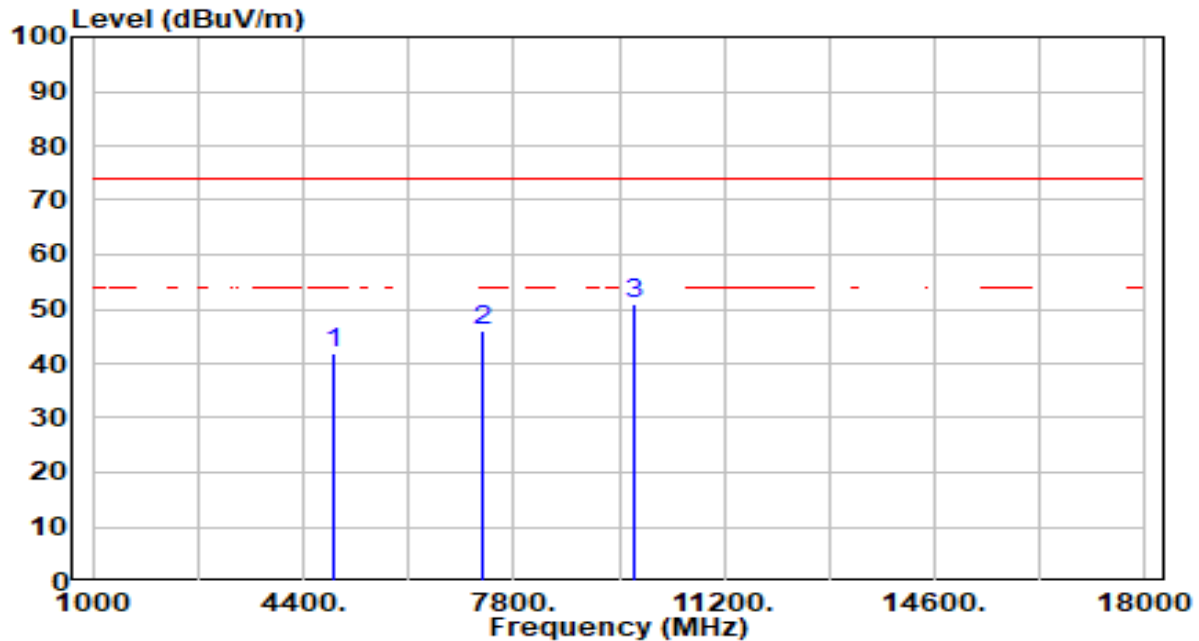


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.46	0.36	41.82	-32.18	74.00	300	198	Peak
2	7311.000	41.58	5.59	47.16	-26.84	74.00	300	187	Peak
3	* 9748.000	45.16	5.34	50.51	-23.49	74.00	300	284	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

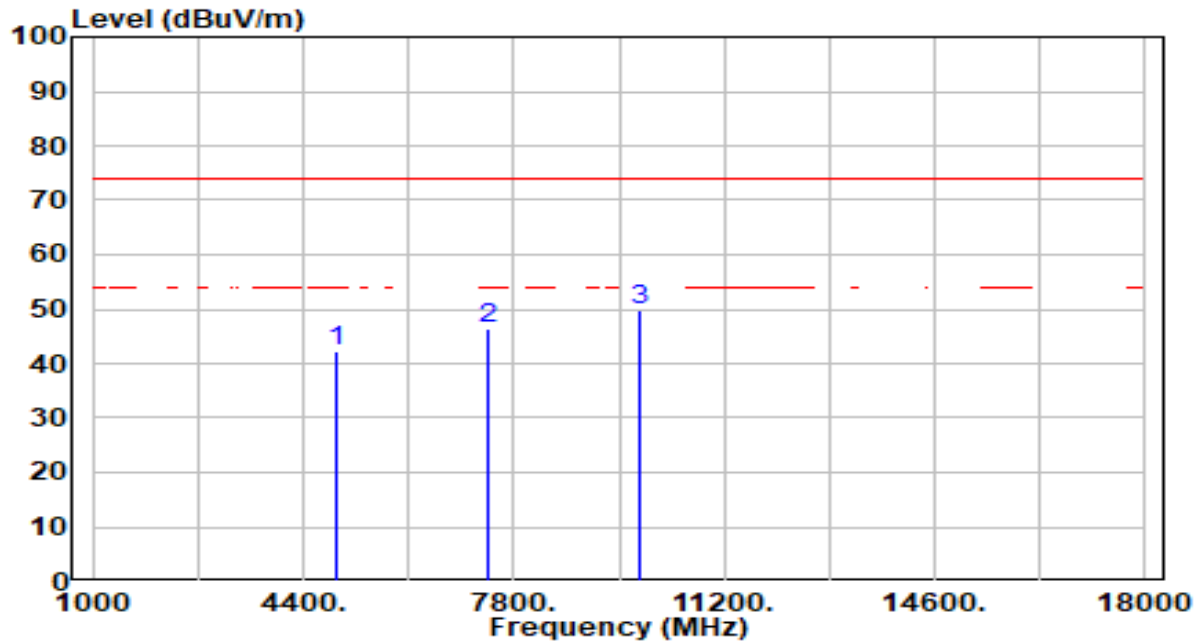


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.44	0.36	41.81	-32.19	74.00	300	17	Peak
2	7311.000	40.47	5.59	46.06	-27.94	74.00	300	124	Peak
3	* 9748.000	45.60	5.34	50.95	-23.05	74.00	300	213	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

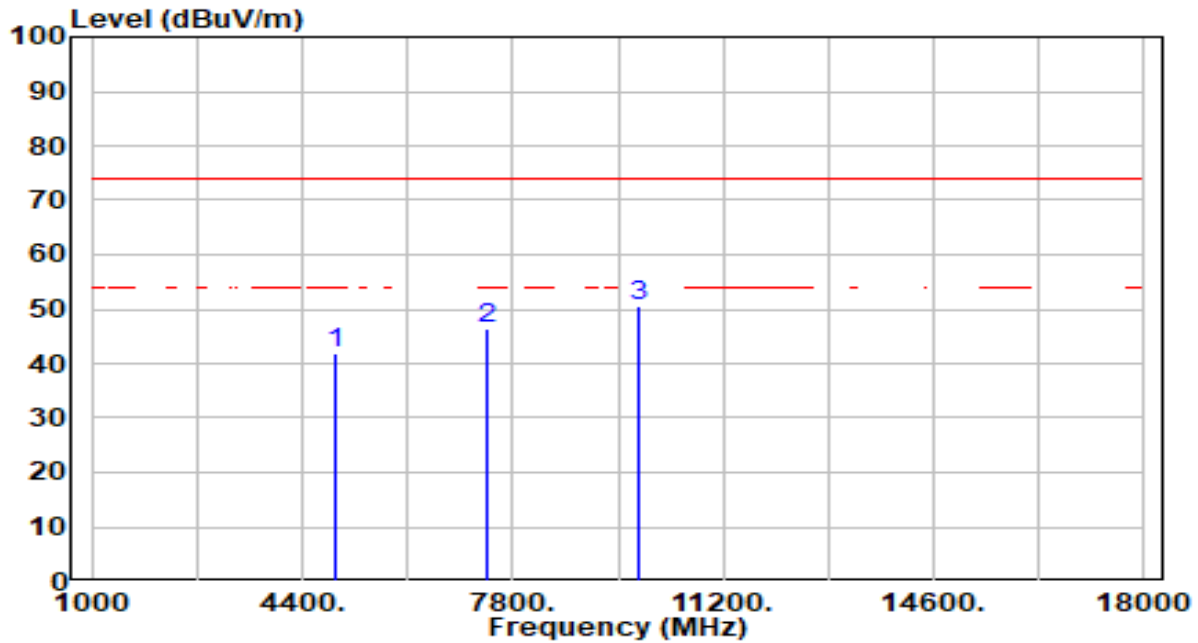


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.74	0.49	42.23	-31.77	74.00	300	26	Peak
2	7386.000	40.87	5.64	46.50	-27.50	74.00	300	204	Peak
3	* 9848.000	44.41	5.39	49.80	-24.20	74.00	300	131	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

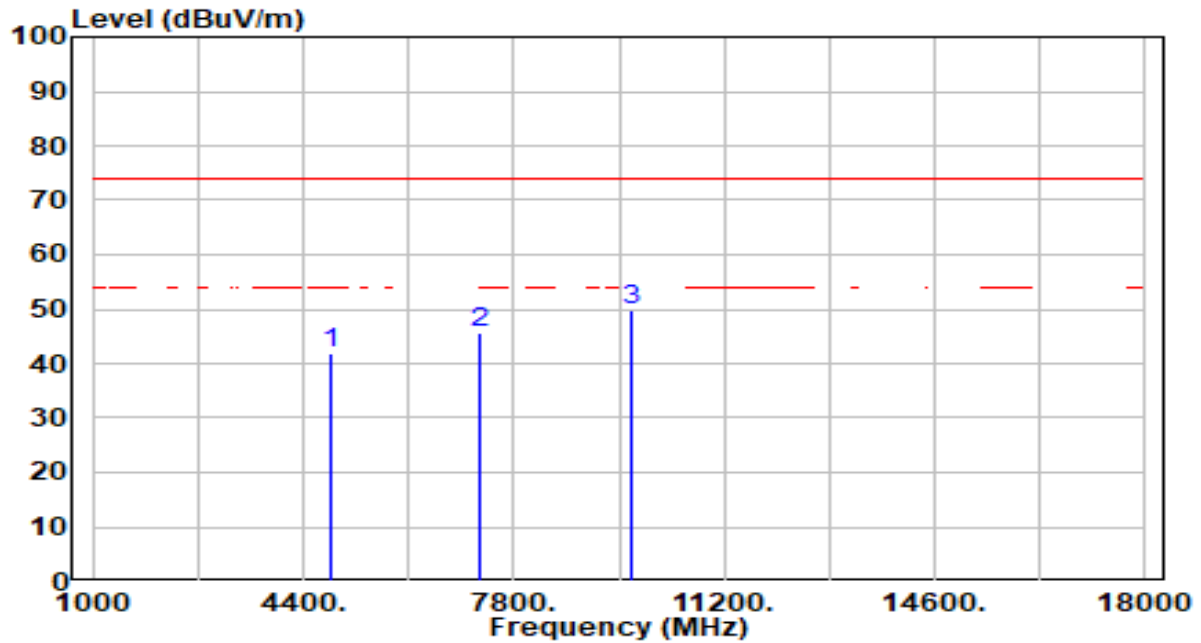


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.35	0.49	41.84	-32.16	74.00	300	188	Peak
2	7386.000	40.93	5.64	46.57	-27.43	74.00	300	116	Peak
3	* 9848.000	45.15	5.39	50.54	-23.46	74.00	300	222	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

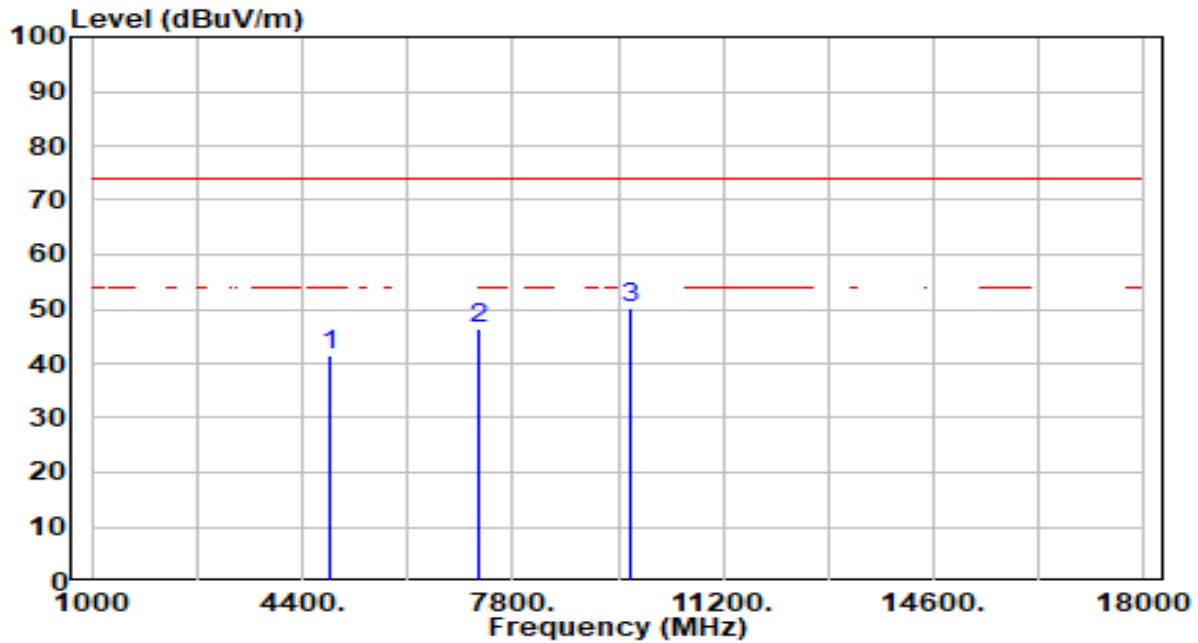


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	41.72	0.28	42.00	-32.00	74.00	300	360	Peak
2	7266.000	40.03	5.56	45.60	-28.40	74.00	300	245	Peak
3	* 9688.000	44.31	5.32	49.63	-24.37	74.00	300	134	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

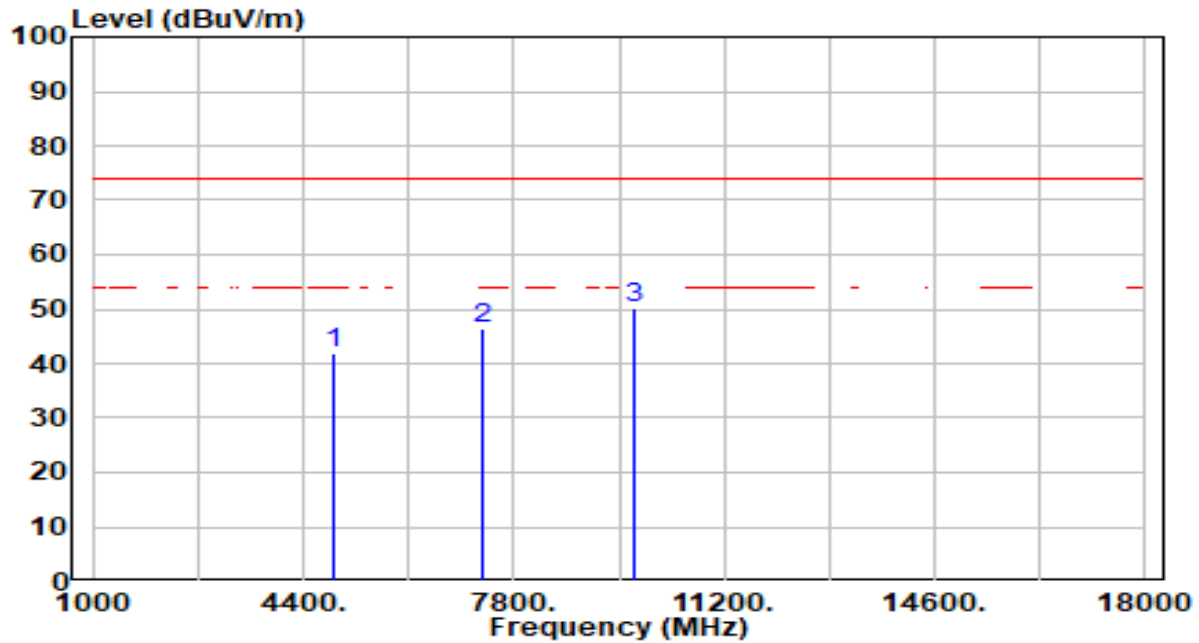


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	41.30	0.28	41.58	-32.42	74.00	300	0	Peak
2	7266.000	40.76	5.56	46.32	-27.68	74.00	300	172	Peak
3	* 9688.000	44.95	5.32	50.27	-23.73	74.00	300	221	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

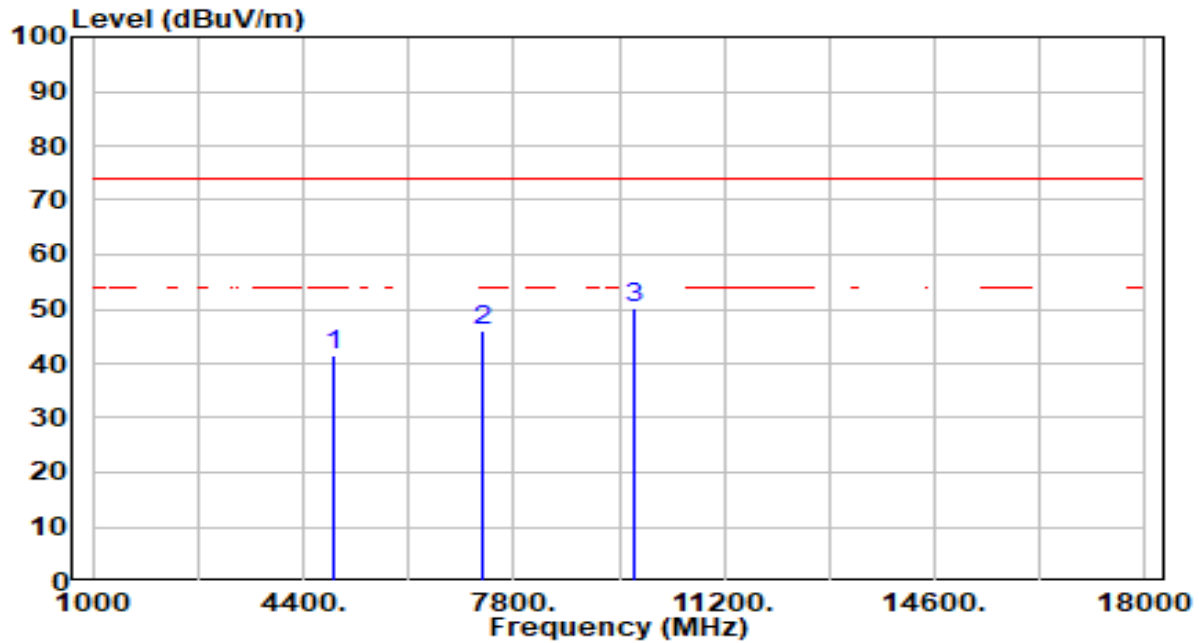


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.47	0.36	41.83	-32.17	74.00	300	335	Peak
2	7311.000	40.89	5.59	46.48	-27.52	74.00	300	34	Peak
3	* 9748.000	45.03	5.34	50.38	-23.62	74.00	300	241	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

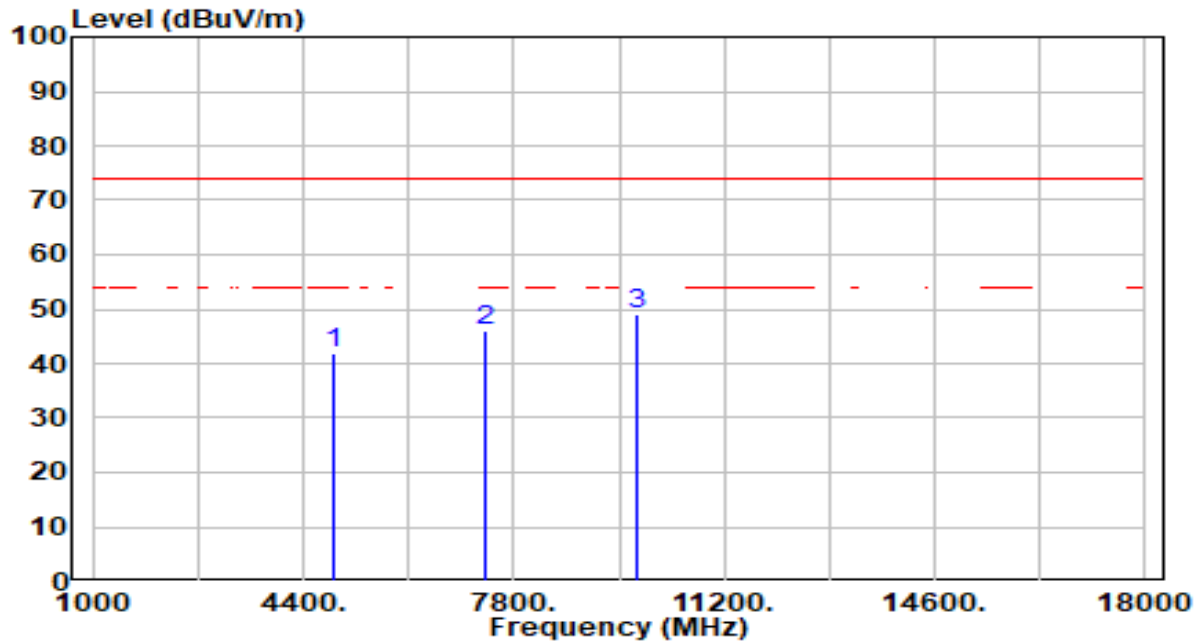


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.14	0.36	41.50	-32.50	74.00	300	193	Peak
2	7311.000	40.44	5.59	46.03	-27.97	74.00	300	222	Peak
3	* 9748.000	44.72	5.34	50.07	-23.93	74.00	300	207	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

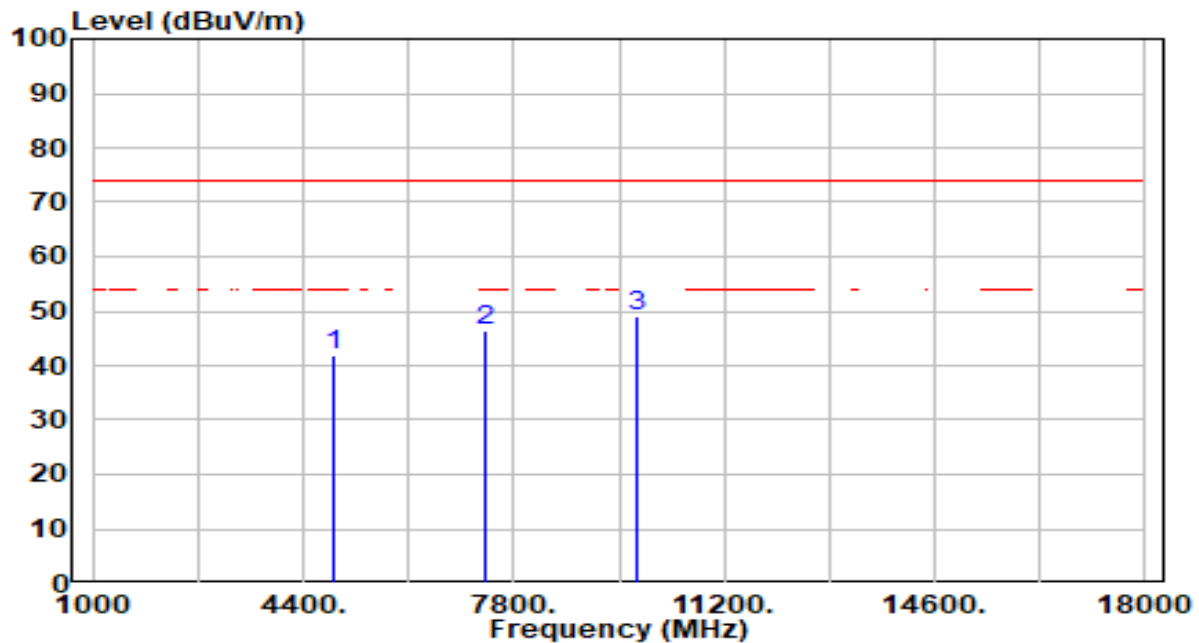


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	41.32	0.44	41.76	-32.24	74.00	300	82	Peak
2	7356.000	40.31	5.62	45.93	-28.07	74.00	300	167	Peak
3	* 9808.000	43.70	5.37	49.07	-24.93	74.00	300	354	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

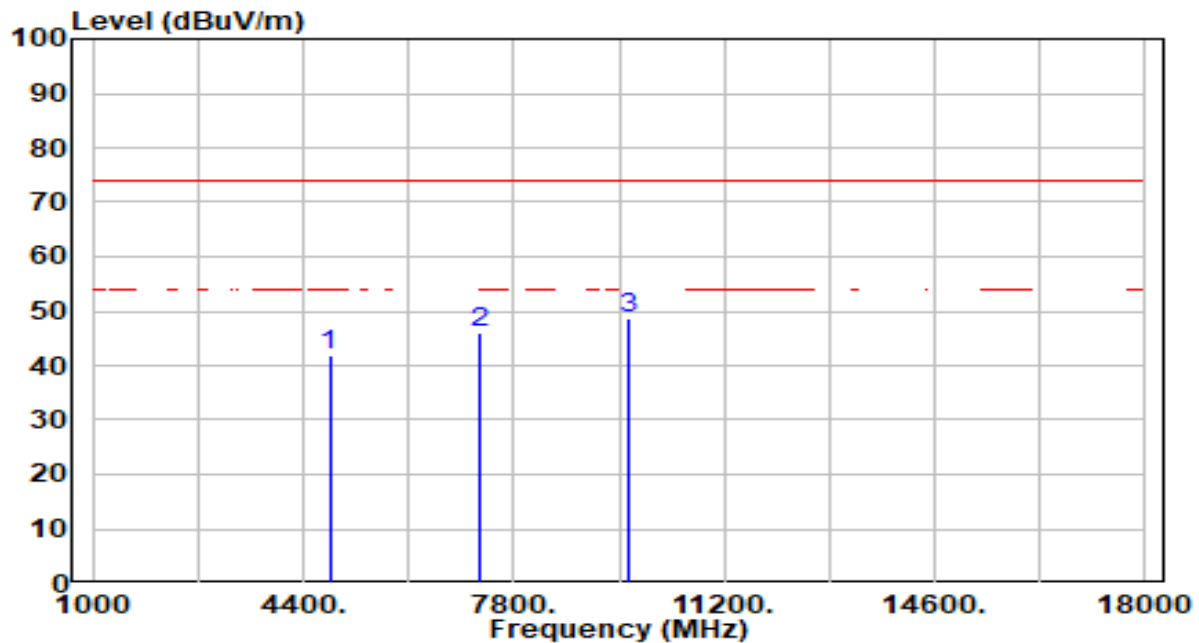


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	41.43	0.44	41.87	-32.13	74.00	300	64	Peak
2	7356.000	40.76	5.62	46.38	-27.62	74.00	300	64	Peak
3	* 9808.000	43.72	5.37	49.09	-24.91	74.00	300	212	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

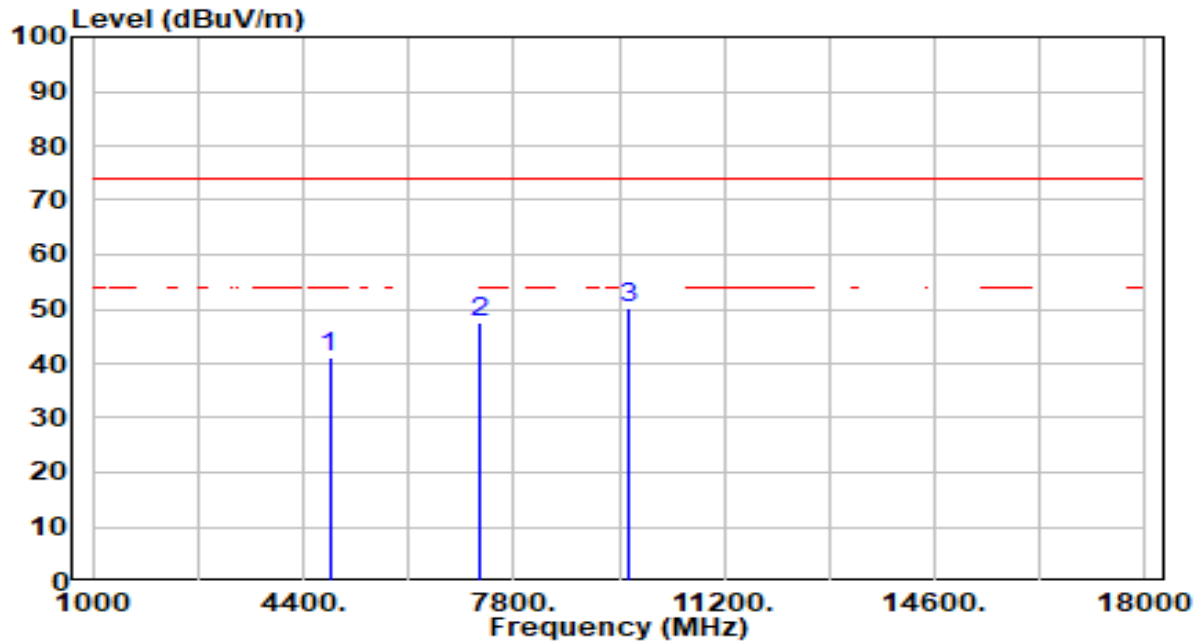


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.61	0.23	41.84	-32.16	74.00	300	318	Peak
2	7236.000	40.57	5.54	46.12	-27.88	74.00	300	360	Peak
3	* 9648.000	43.46	5.30	48.76	-25.24	74.00	300	130	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

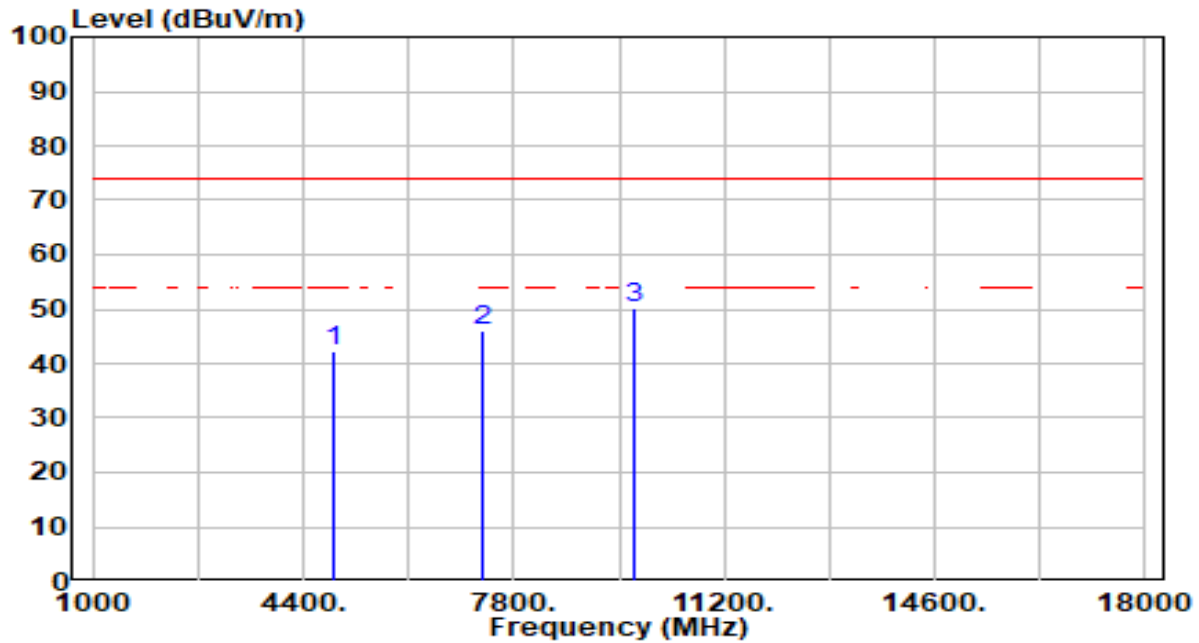


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4824.000	41.06	0.23	41.29	-32.71	74.00	300	294	Peak
2	7236.000	42.00	5.54	47.54	-26.46	74.00	300	326	Peak
3	* 9648.000	44.90	5.30	50.21	-23.79	74.00	300	215	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

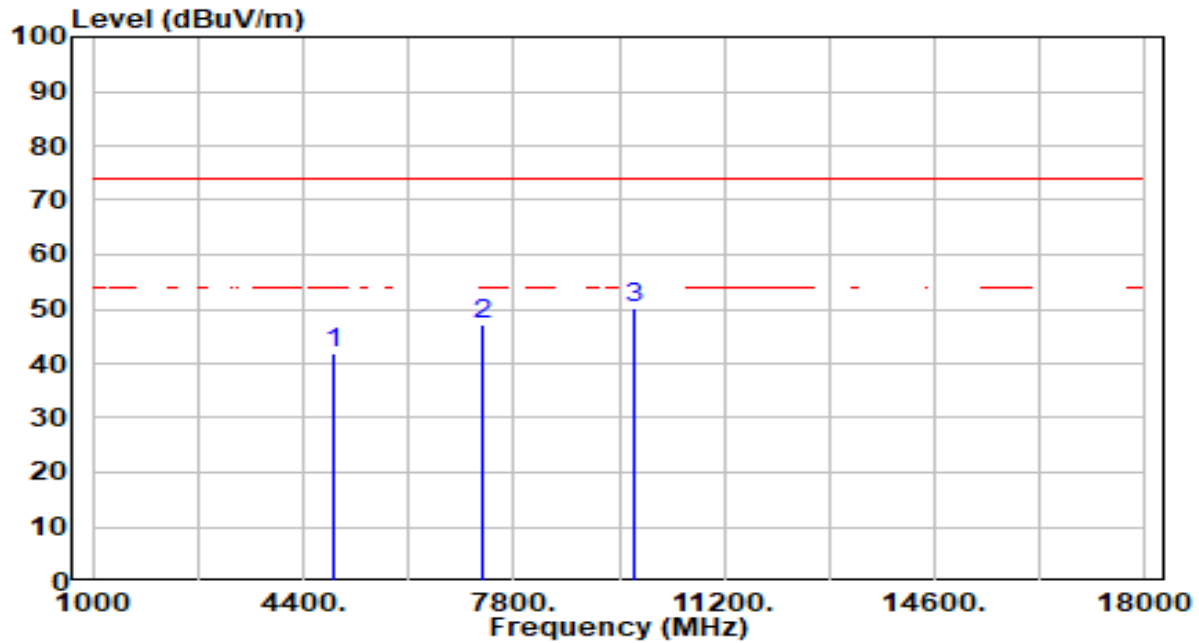


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.91	0.36	42.27	-31.73	74.00	300	22	Peak
2	7311.000	40.33	5.59	45.92	-28.08	74.00	300	5	Peak
3	* 9748.000	44.74	5.34	50.08	-23.92	74.00	300	286	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

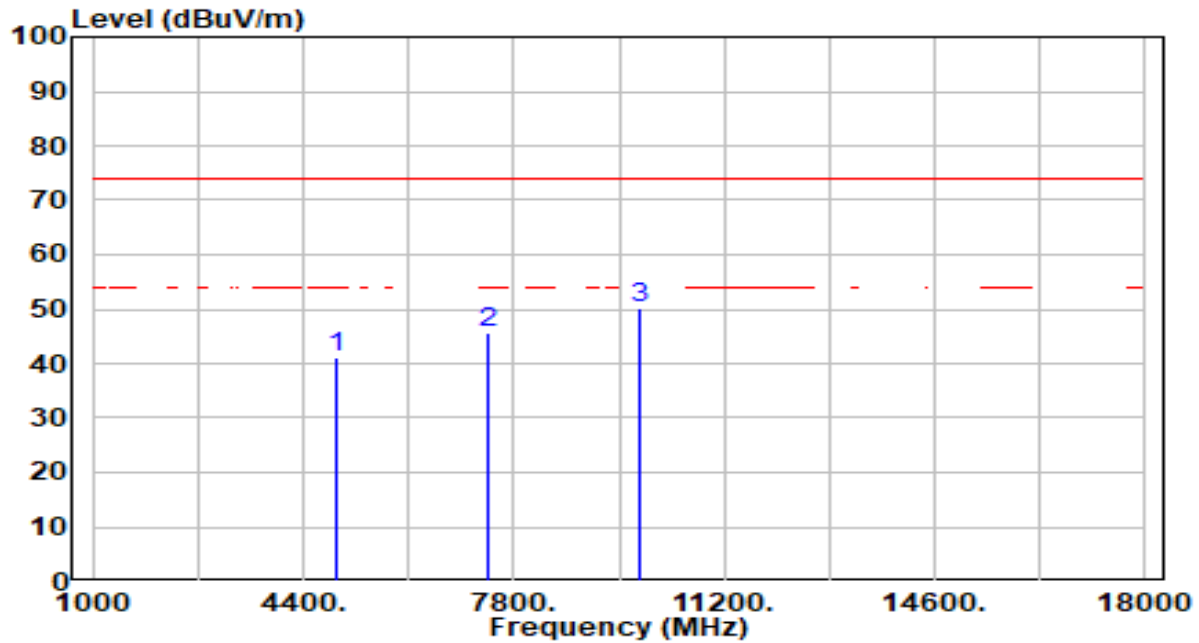


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.63	0.36	42.00	-32.00	74.00	300	284	Peak
2	7311.000	41.47	5.59	47.06	-26.94	74.00	300	215	Peak
3	* 9748.000	44.86	5.34	50.20	-23.80	74.00	300	232	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

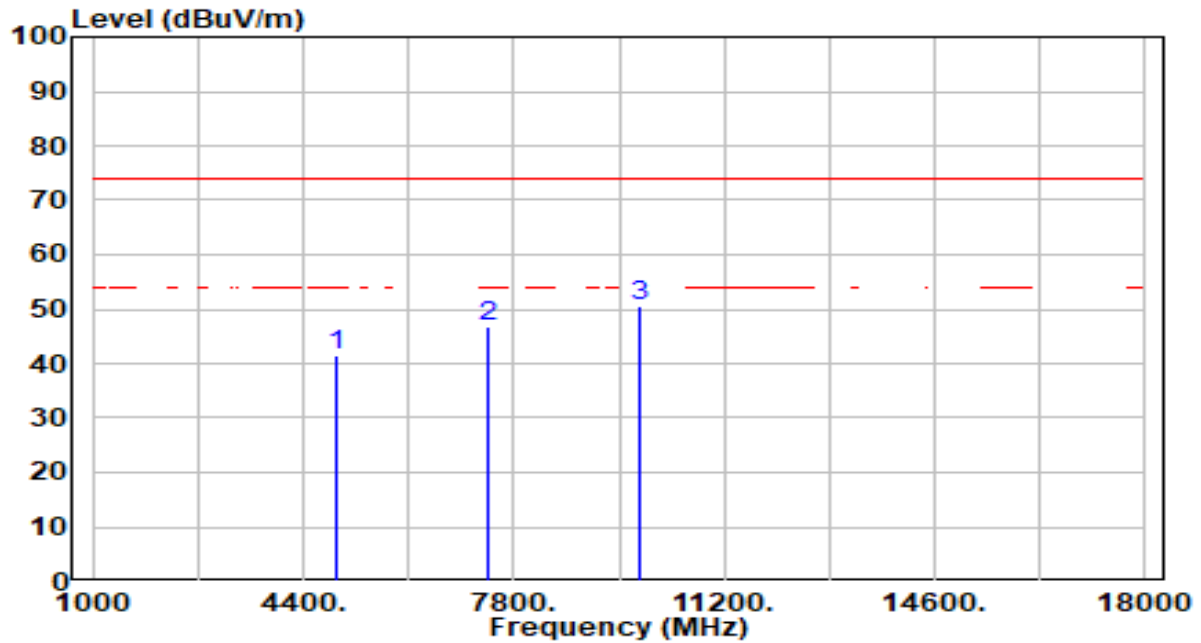


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	40.60	0.49	41.09	-32.91	74.00	300	289	Peak
2	7386.000	39.87	5.64	45.50	-28.50	74.00	300	0	Peak
3	* 9848.000	44.72	5.39	50.10	-23.90	74.00	300	306	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

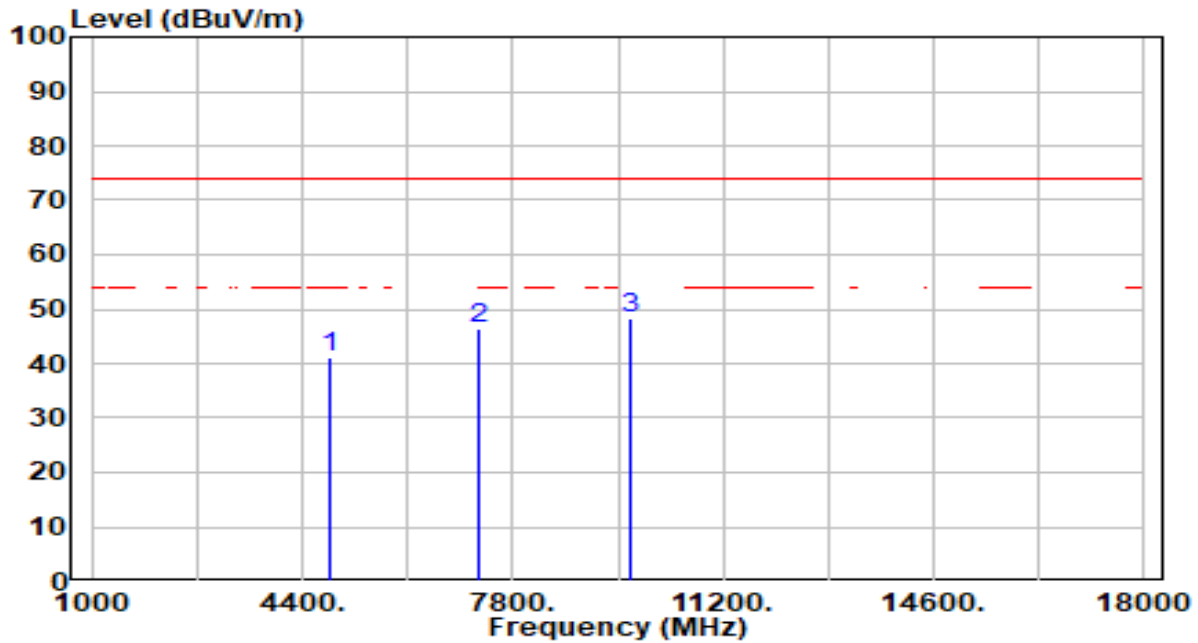


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4924.000	41.09	0.49	41.58	-32.42	74.00	300	195	Peak
2	7386.000	41.31	5.64	46.95	-27.05	74.00	300	360	Peak
3	* 9848.000	45.19	5.39	50.58	-23.42	74.00	300	212	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

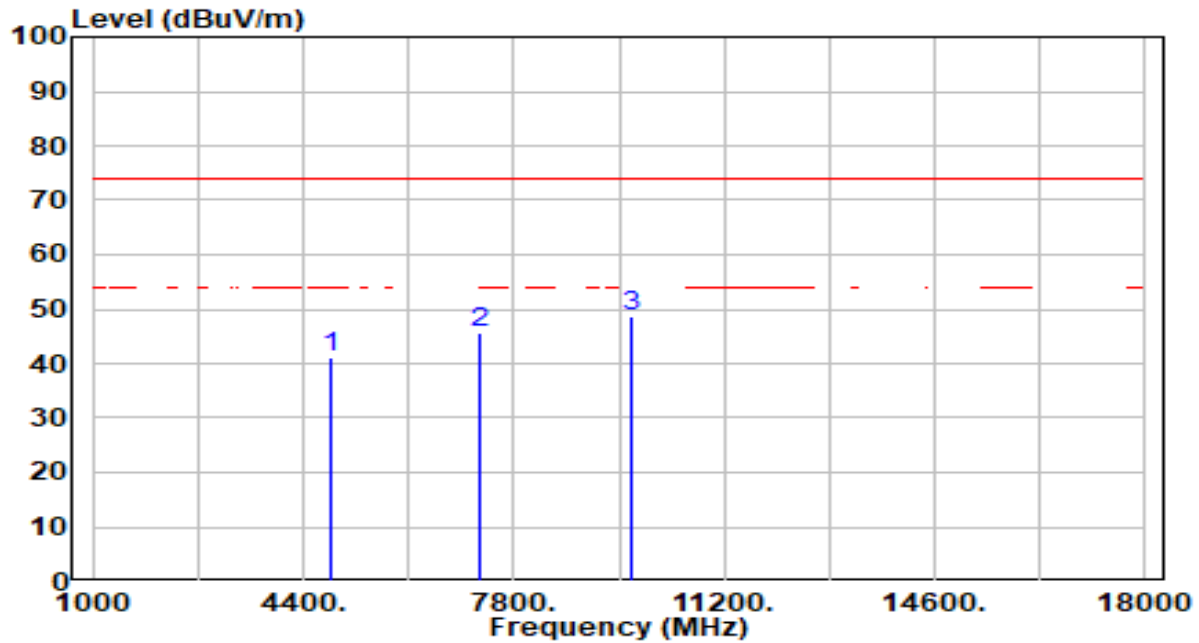


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4844.000	41.03	0.28	41.31	-32.69	74.00	300	11	Peak
2	7266.000	40.96	5.56	46.53	-27.47	74.00	300	202	Peak
3	* 9688.000	42.82	5.32	48.14	-25.86	74.00	300	19	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

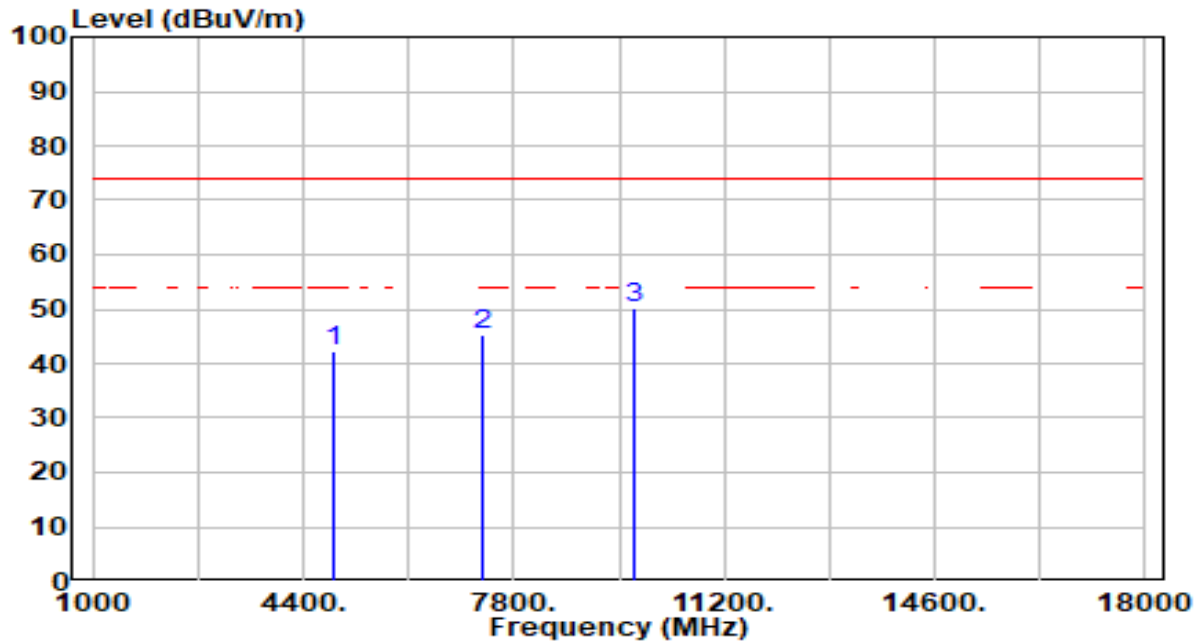


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4844.000	40.84	0.28	41.13	-32.87	74.00	300	212	Peak
2		7266.000	40.26	5.56	45.82	-28.18	74.00	300	87	Peak
3	*	9688.000	43.34	5.32	48.65	-25.35	74.00	300	249	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

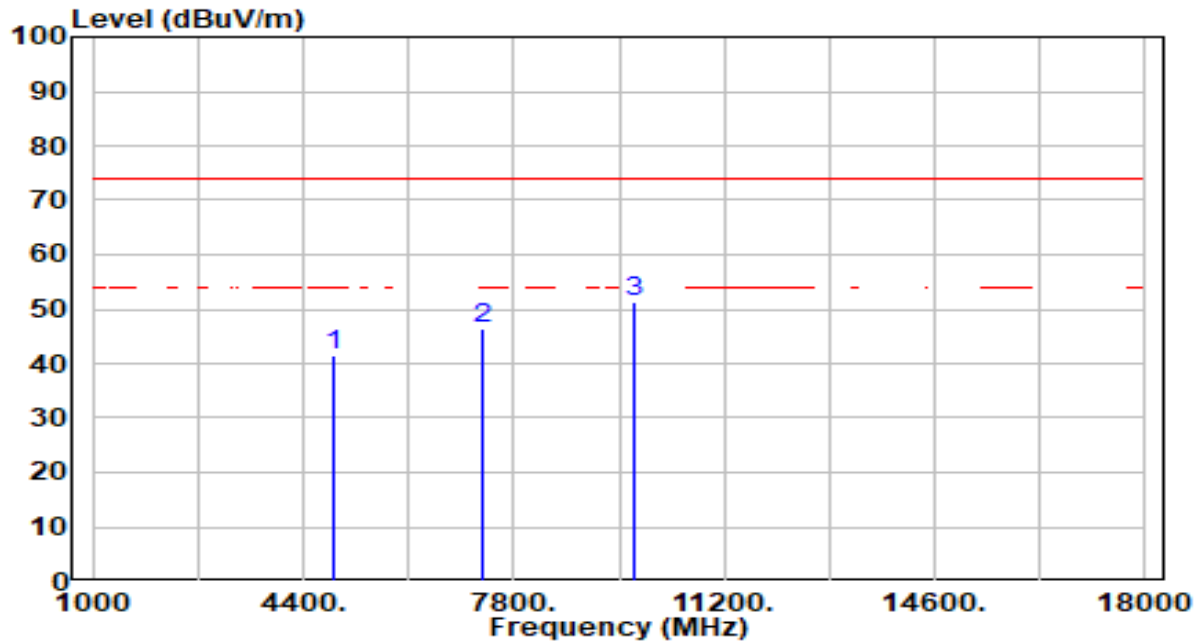


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.98	0.36	42.34	-31.66	74.00	300	37	Peak
2	7311.000	39.70	5.59	45.29	-28.71	74.00	300	327	Peak
3	* 9748.000	44.70	5.34	50.05	-23.95	74.00	300	259	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

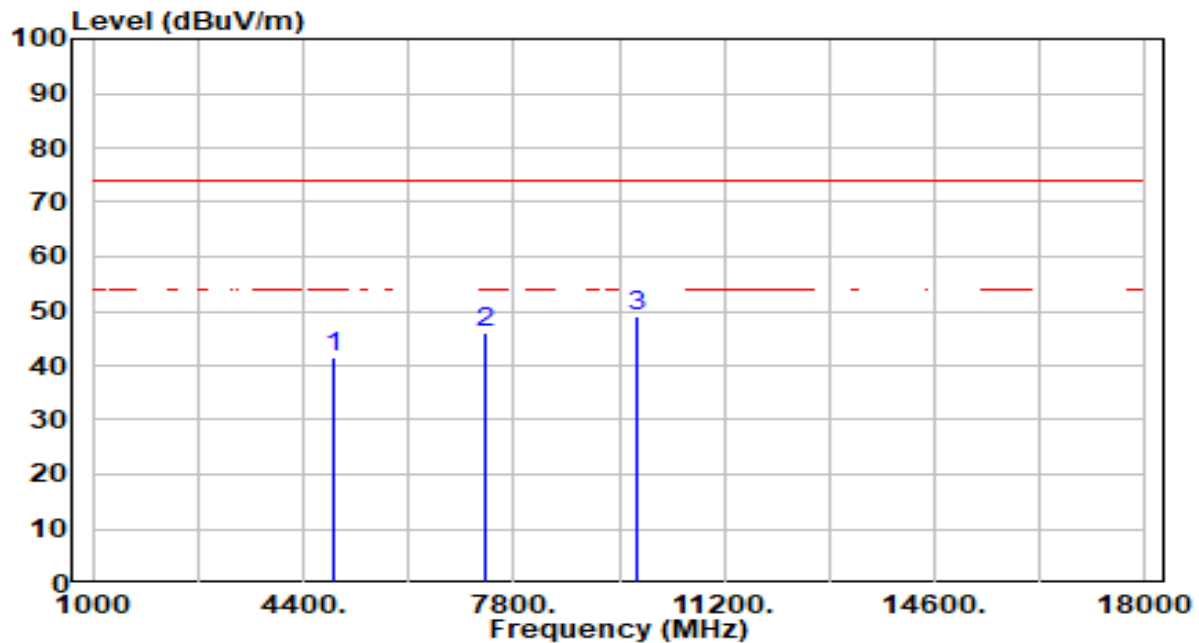


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4874.000	41.17	0.36	41.53	-32.47	74.00	300	360	Peak
2	7311.000	40.83	5.59	46.42	-27.58	74.00	300	224	Peak
3	* 9748.000	45.89	5.34	51.23	-22.77	74.00	300	213	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

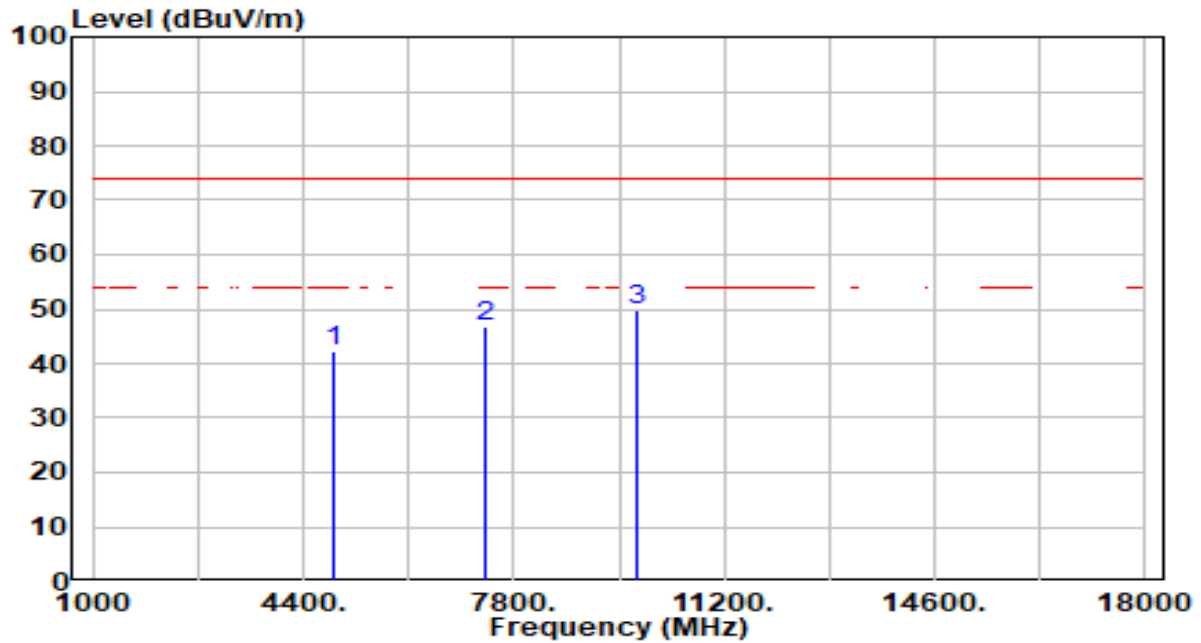


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	4904.000	40.95	0.44	41.39	-32.61	74.00	300	327	Peak
2	7356.000	40.31	5.62	45.93	-28.07	74.00	300	267	Peak
3	* 9808.000	43.53	5.37	48.90	-25.10	74.00	300	264	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

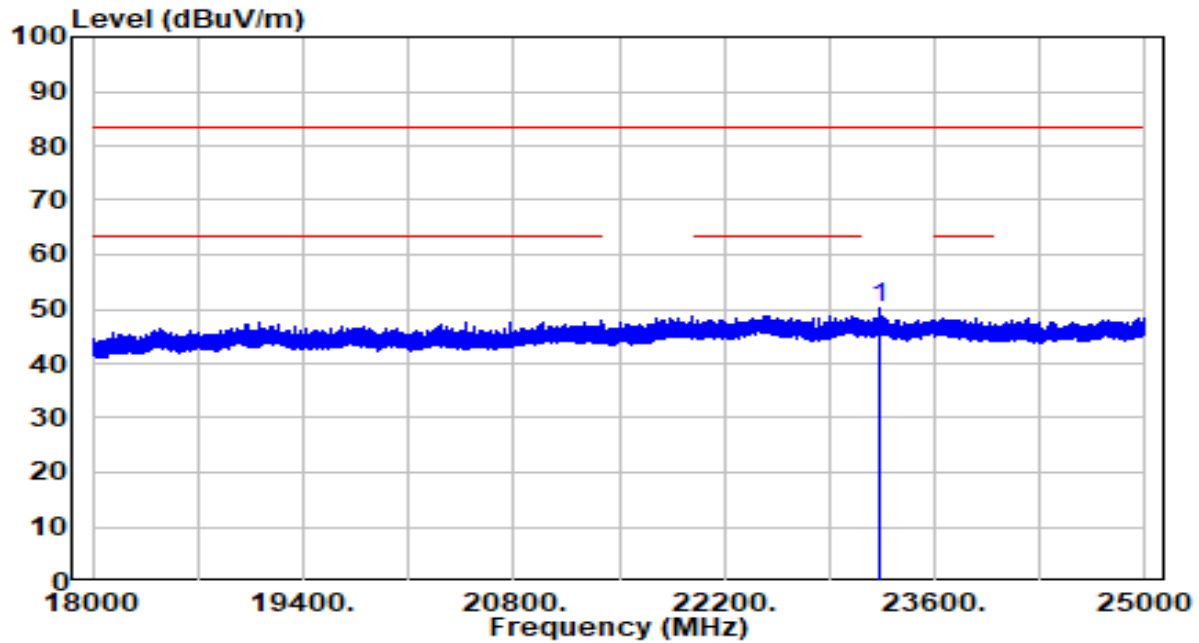


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		4904.000	41.91	0.44	42.35	-31.65	74.00	300	224	Peak
2		7356.000	41.06	5.62	46.67	-27.33	74.00	300	5	Peak
3	*	9808.000	44.26	5.37	49.62	-24.38	74.00	300	284	Peak

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	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-22
Factor	BBHA 9170	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

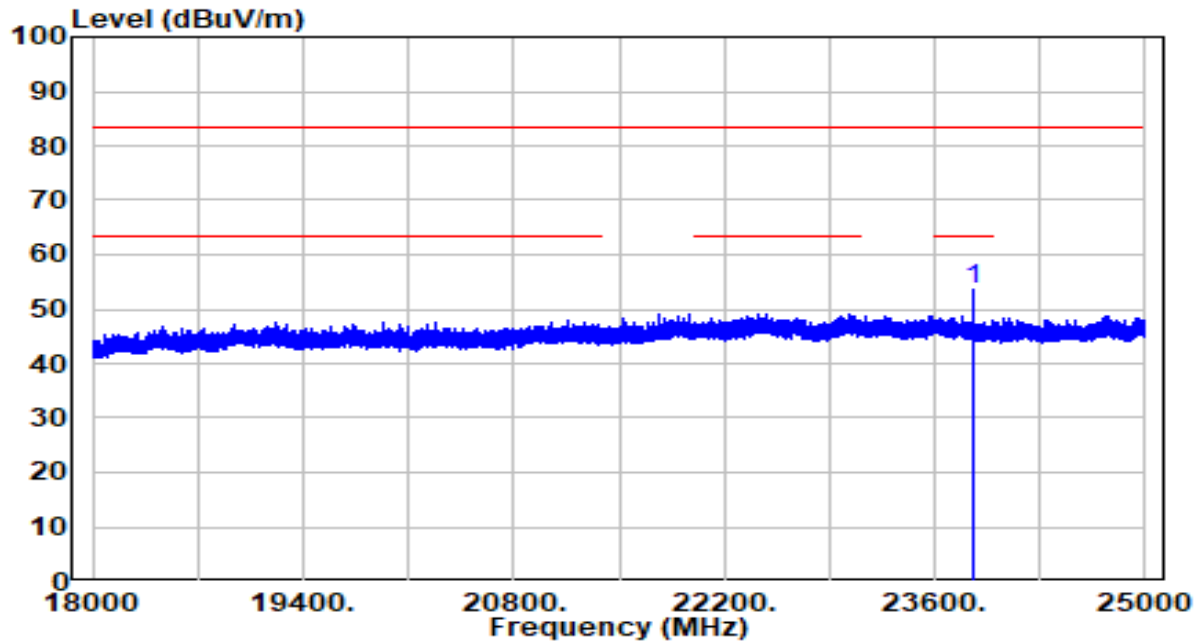


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	23233.380	37.57	12.48	50.04	-33.46	83.50	150	0	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-22
Factor	BBHA 9170	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Stanley
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz



No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	23860.310	40.89	12.51	53.40	-30.10	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.

7.7. Radiated Restricted Band Edge Measurement

7.7.1. Test Limit

For 15.205 requirement:

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

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.52525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)
13.36 - 13.41	--	--	--

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

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

7.7.2.Test Procedure Used

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

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

7.7.3.Test Setting

Peak Field Strength Measurements

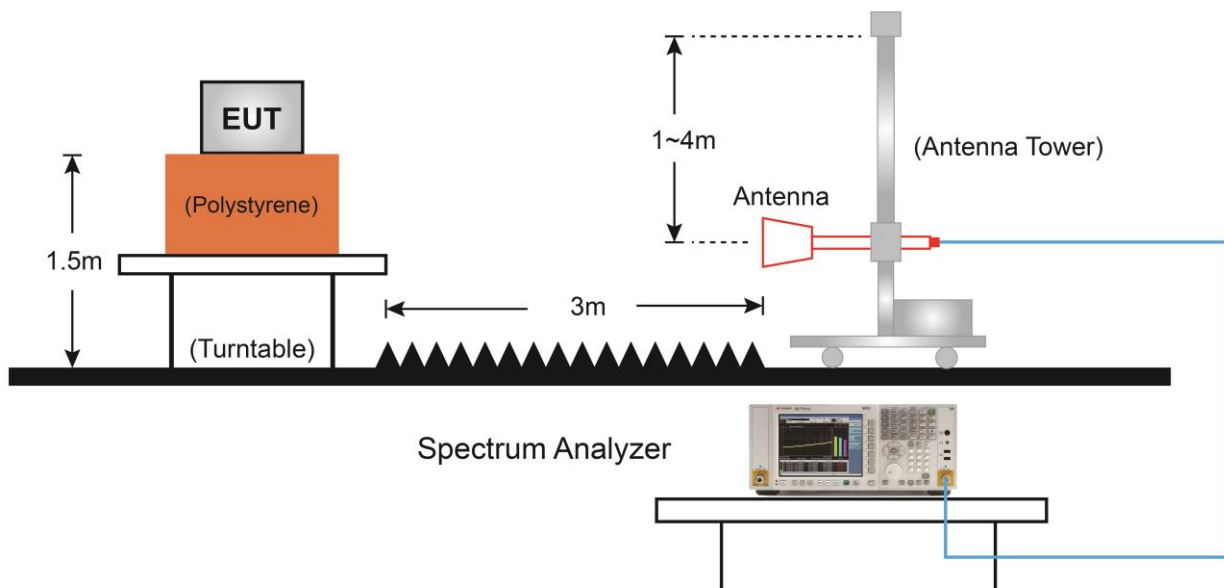
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

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

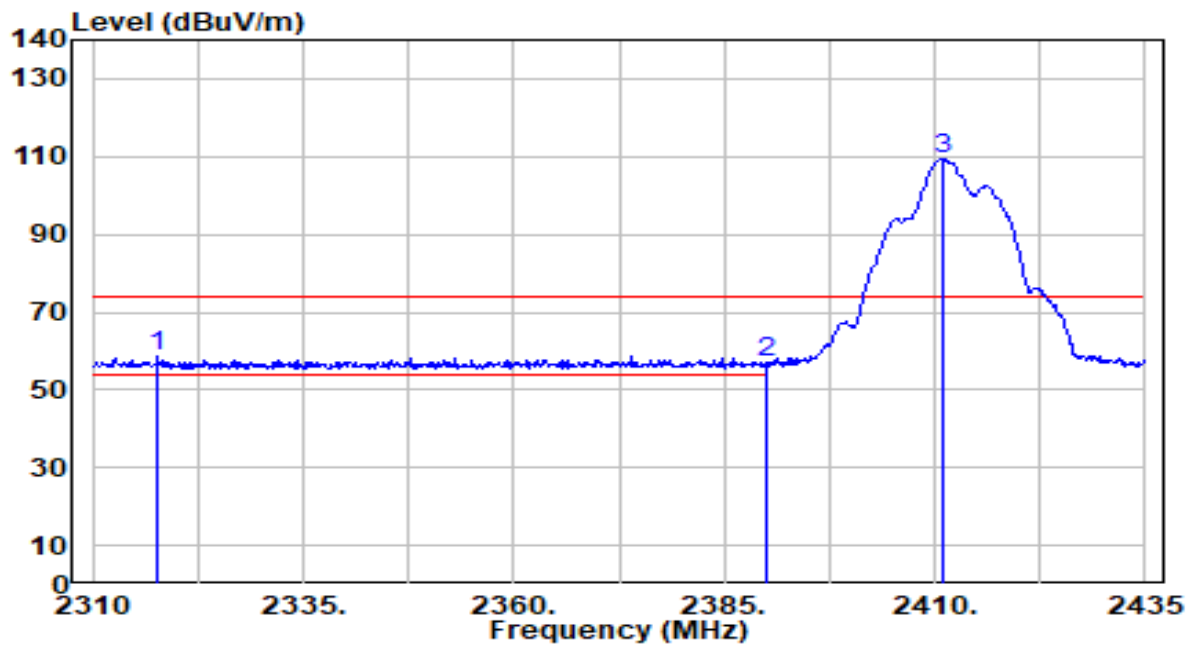
If the EUT duty cycle is $< 98\%$, set $\text{VBW} \geq 1/T$. T is the minimum transmission duration.

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

7.7.4.Test Setup

7.7.5. Test Result

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

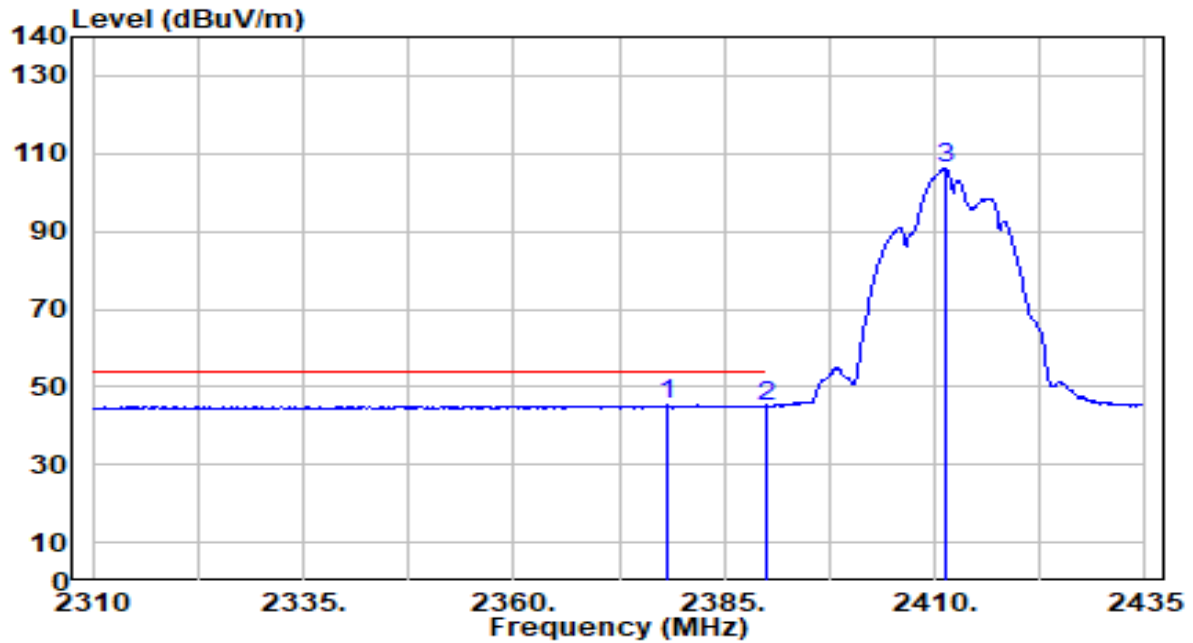


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2317.750	28.37	30.24	58.62	-15.38	74.00	101	352	Peak
2		2390.000	26.79	30.45	57.24	-16.76	74.00	101	352	Peak
3		2411.000	79.05	30.49	109.54	N/A	N/A	101	352	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

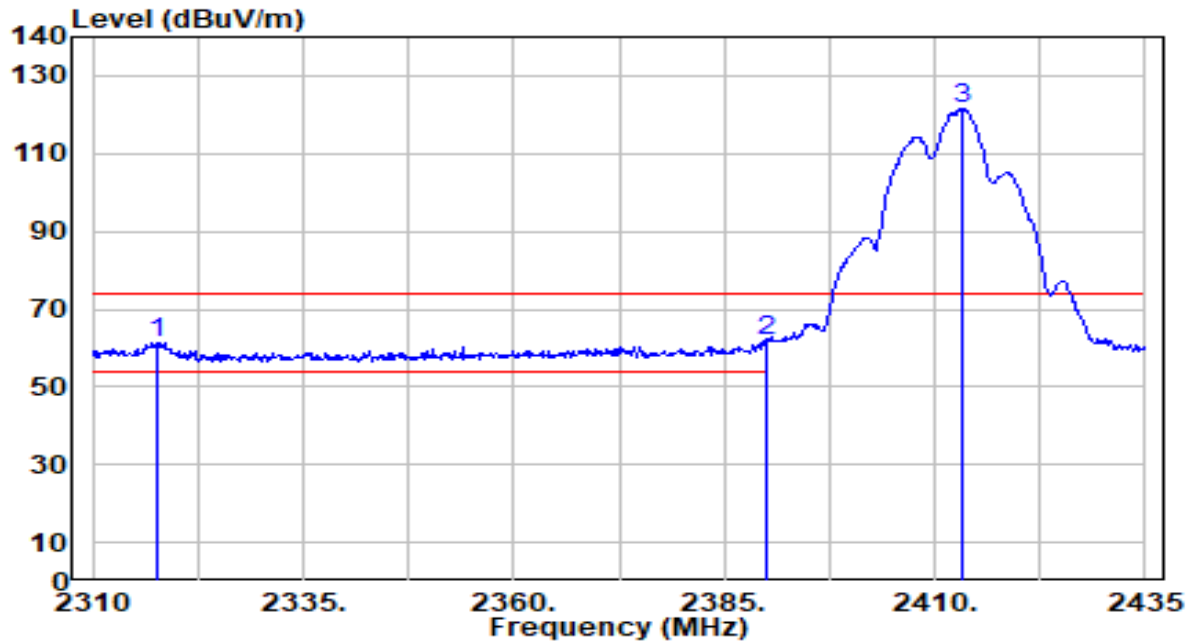


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2378.250	14.96	30.41	45.38	-8.62	54.00	101	352	Average
2		2390.000	14.35	30.45	44.80	-9.20	54.00	101	352	Average
3		2411.375	75.58	30.49	106.07	N/A	N/A	101	352	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

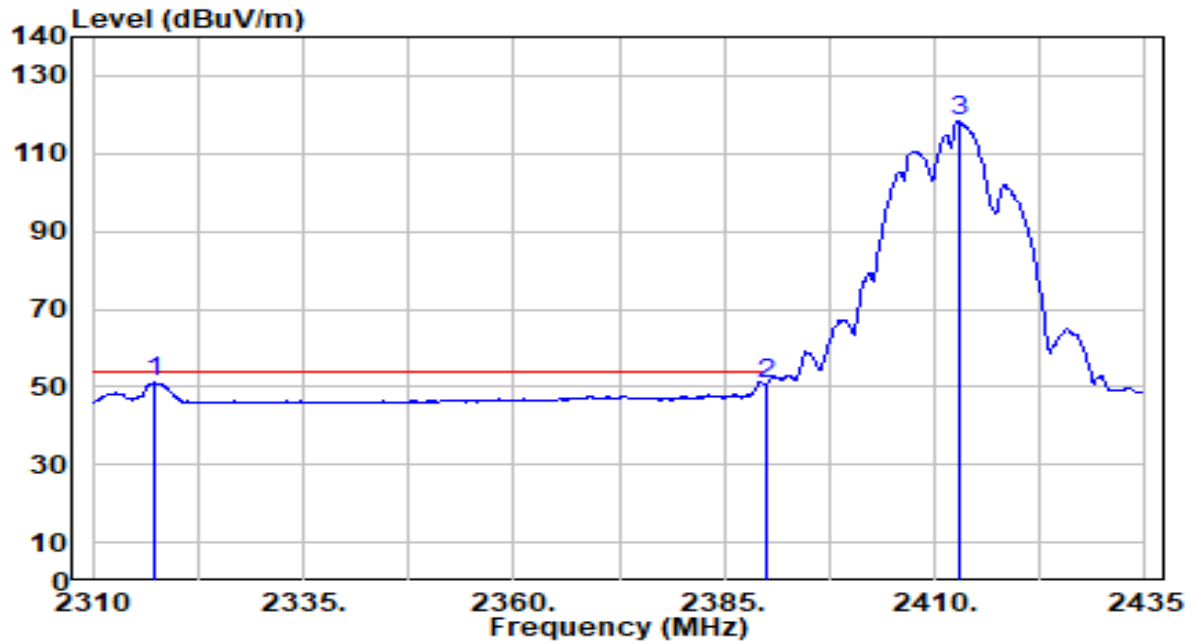


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2317.625	31.21	30.24	61.45	-12.55	74.00	174	174	Peak
2	*	2390.000	31.22	30.45	61.67	-12.33	74.00	174	174	Peak
3		2413.250	91.08	30.49	121.57	N/A	N/A	174	174	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

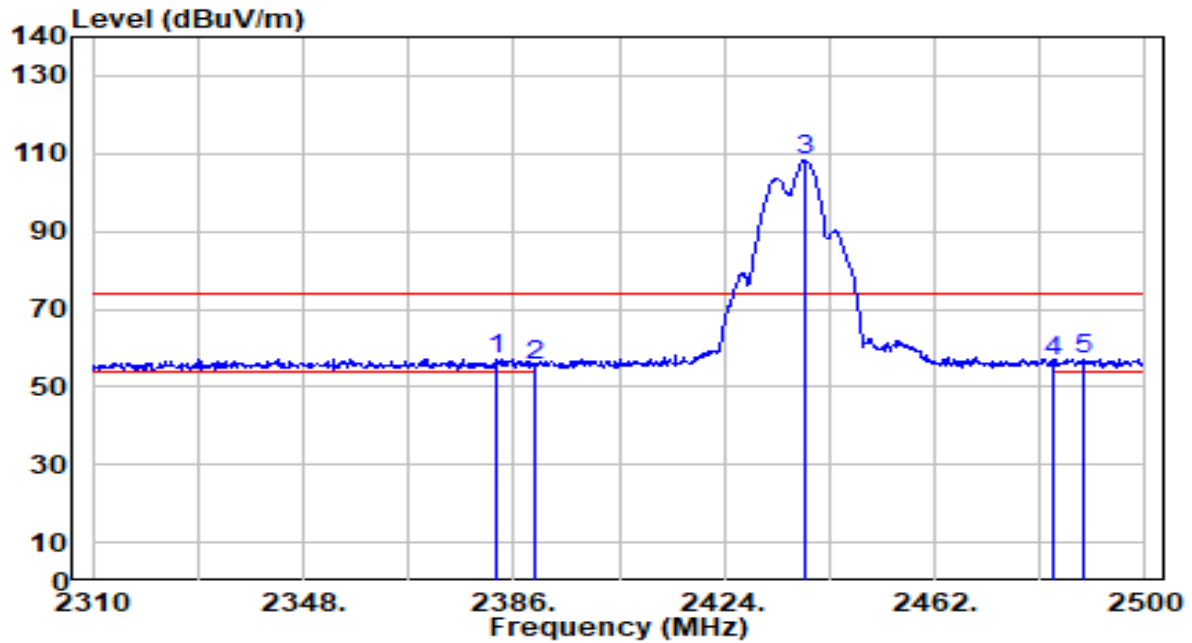


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2317.375	20.89	30.24	51.14	-2.86	54.00	174	174	Average
2		2390.000	20.04	30.45	50.49	-3.51	54.00	174	174	Average
3		2412.875	87.63	30.49	118.12	N/A	N/A	174	174	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

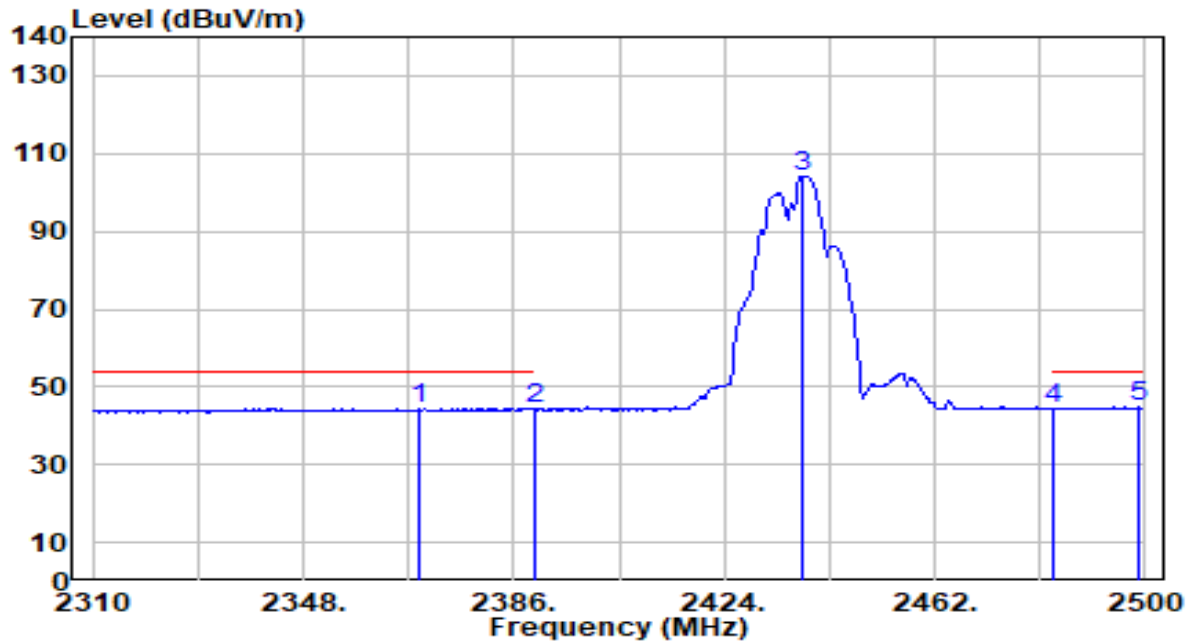


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2382.770	26.72	30.43	57.15	-16.85	74.00	142	352	Peak
2		2390.000	25.05	30.45	55.49	-18.51	74.00	142	352	Peak
3		2438.630	77.75	30.53	108.28	N/A	N/A	142	352	Peak
4		2483.500	25.97	30.59	56.56	-17.44	74.00	142	352	Peak
5		2488.790	26.55	30.59	57.14	-16.86	74.00	142	352	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

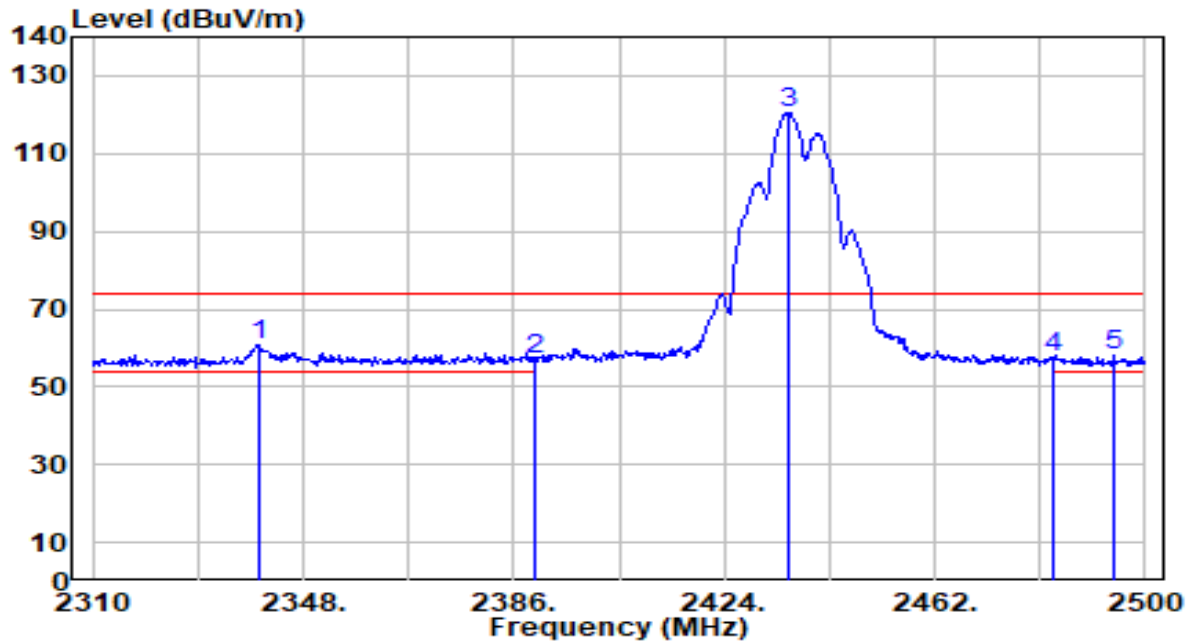


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2369.090	13.94	30.39	44.33	-9.67	54.00	142	352	Average
2	2390.000	13.84	30.45	44.29	-9.71	54.00	142	352	Average
3	2438.250	73.74	30.53	104.27	N/A	N/A	142	352	Average
4	2483.500	13.90	30.59	44.49	-9.51	54.00	142	352	Average
5	* 2498.670	14.12	30.61	44.73	-9.27	54.00	142	352	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

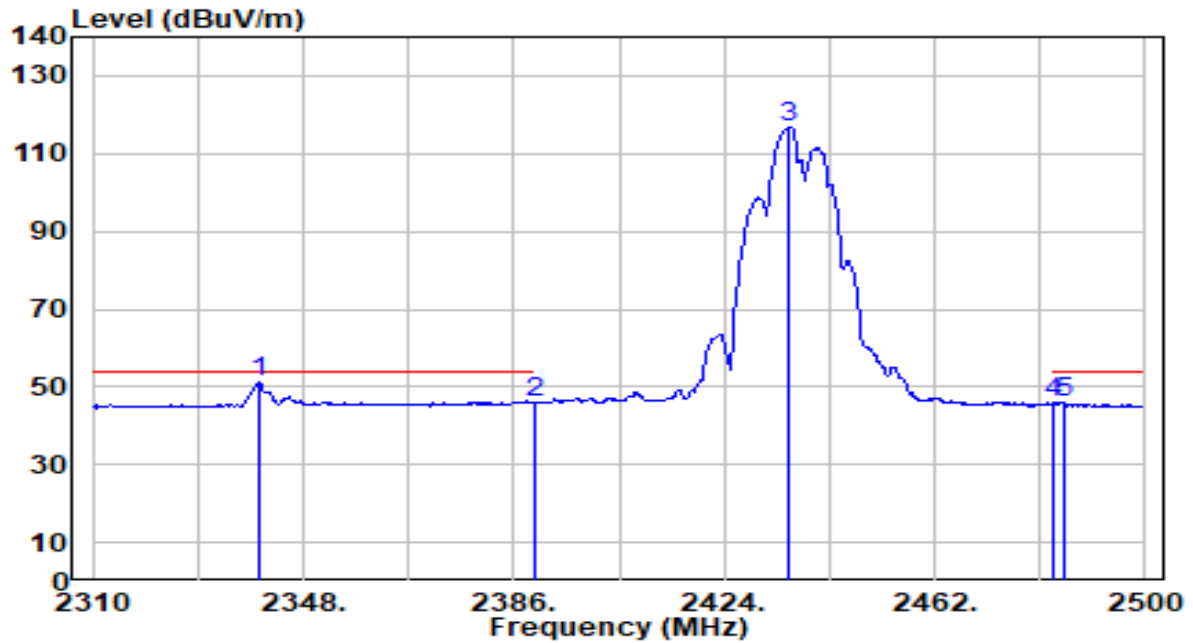


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2339.830	30.50	30.31	60.81	-13.19	74.00	187	351	Peak
2		2390.000	26.52	30.45	56.96	-17.04	74.00	187	351	Peak
3		2435.590	90.10	30.52	120.62	N/A	N/A	187	351	Peak
4		2483.500	27.01	30.59	57.60	-16.40	74.00	187	351	Peak
5		2494.490	27.46	30.60	58.06	-15.94	74.00	187	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

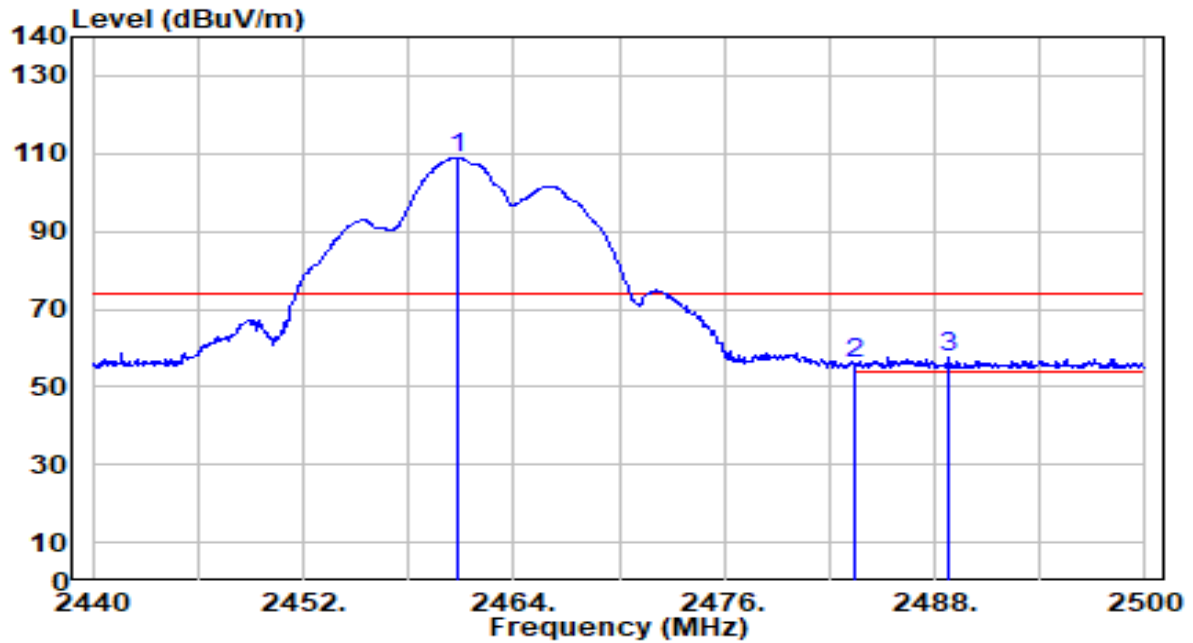


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2340.020	20.72	30.31	51.03	-2.97	54.00	187	351	Average
2		2390.000	15.66	30.45	46.10	-7.90	54.00	187	351	Average
3		2435.780	86.19	30.52	116.71	N/A	N/A	187	351	Average
4		2483.500	15.24	30.59	45.83	-8.17	54.00	187	351	Average
5		2485.180	15.34	30.59	45.93	-8.07	54.00	187	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

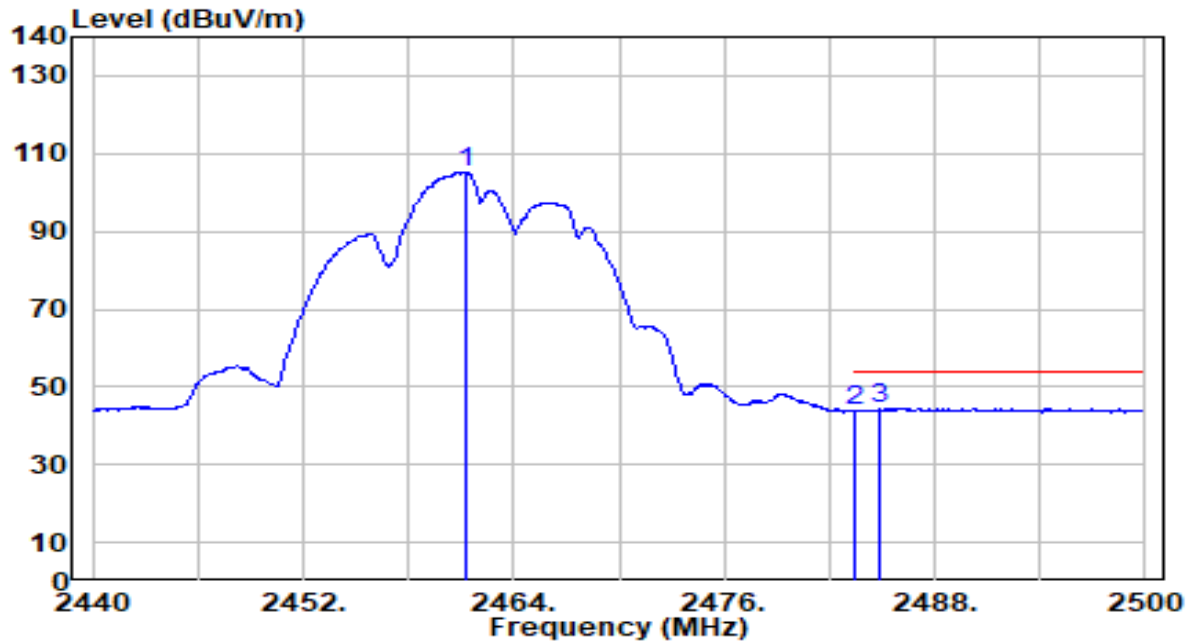


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.760	78.41	30.56	108.96	N/A	N/A	100	351	Peak
2	2483.500	25.31	30.59	55.89	-18.11	74.00	100	351	Peak
3	* 2488.840	27.24	30.60	57.83	-16.17	74.00	100	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

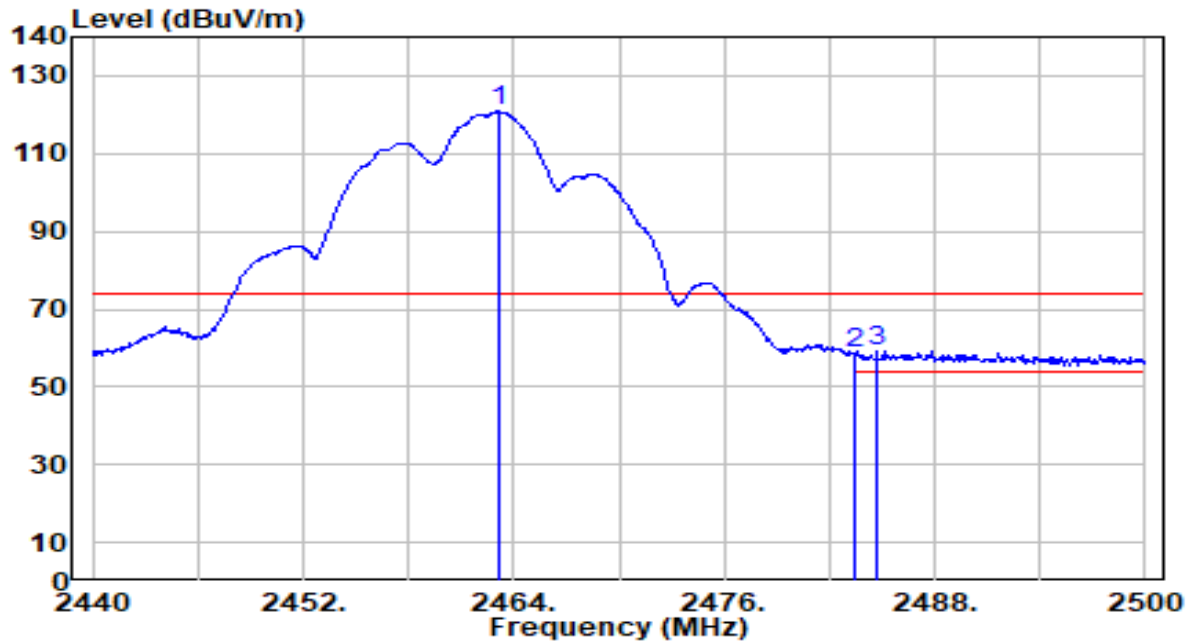


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2461.240	74.63	30.56	105.19	N/A	N/A	100	351	Average
2		2483.500	13.24	30.59	43.82	-10.18	54.00	100	351	Average
3	*	2484.880	13.94	30.59	44.53	-9.47	54.00	100	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

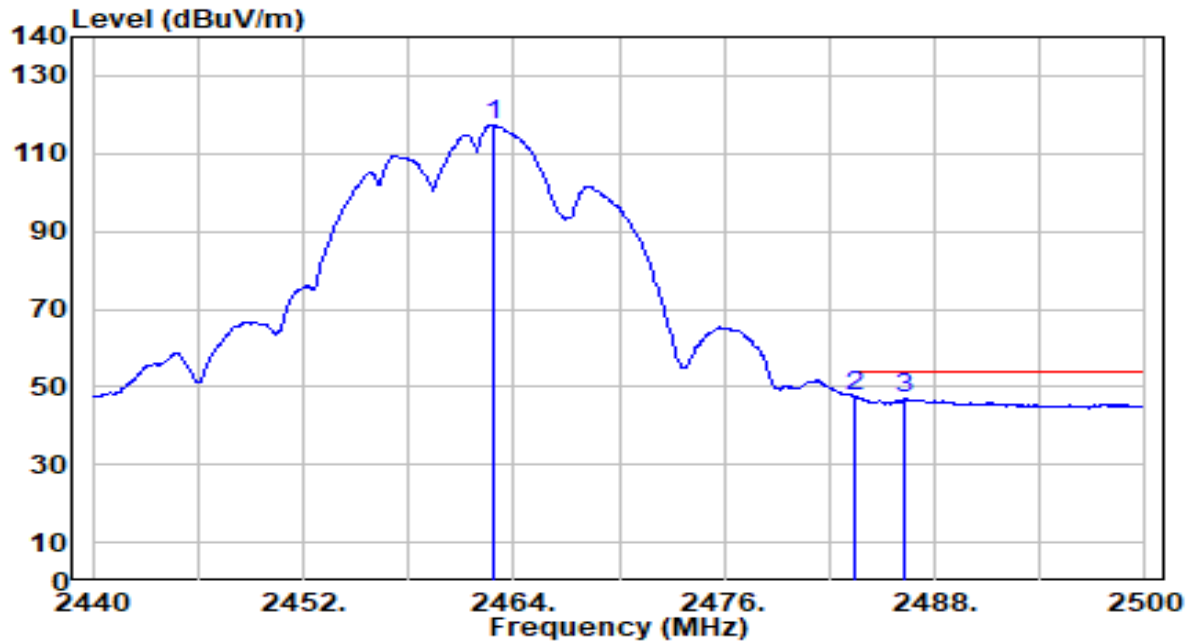


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.100	90.18	30.56	120.74	N/A	N/A	206	355	Peak
2	2483.500	27.87	30.59	58.46	-15.54	74.00	206	355	Peak
3	* 2484.700	28.82	30.59	59.41	-14.59	74.00	206	355	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11b_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

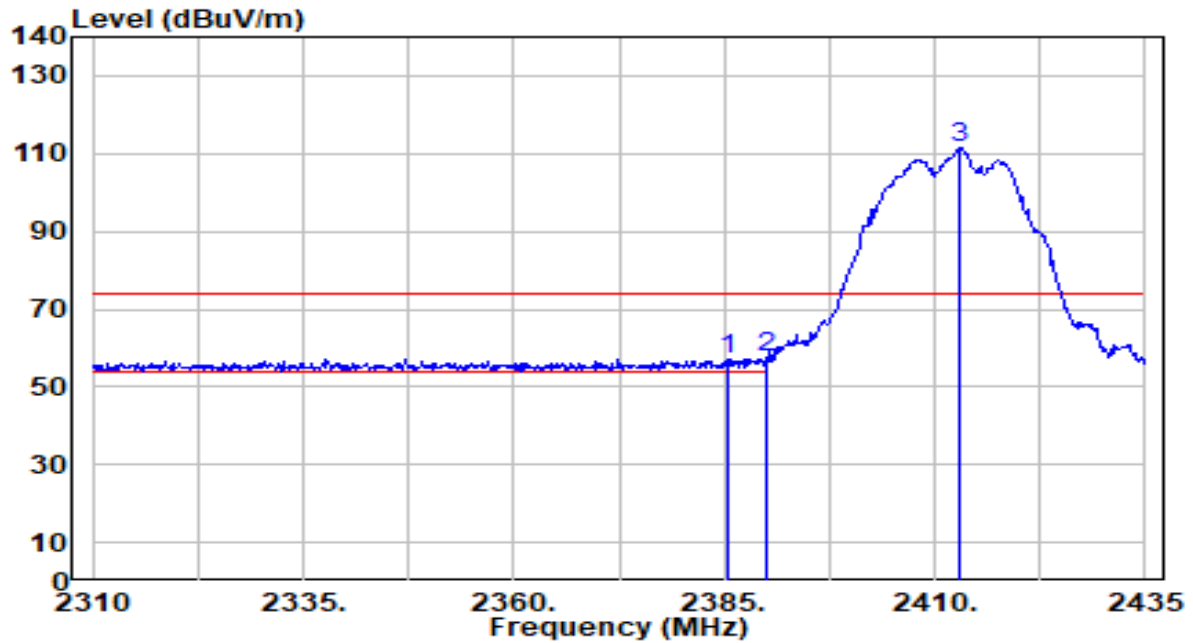


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2462.800	86.87	30.56	117.43	N/A	N/A	206	355	Average
2	*	2483.500	16.86	30.59	47.45	-6.55	54.00	206	355	Average
3		2486.320	16.38	30.59	46.98	-7.02	54.00	206	355	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

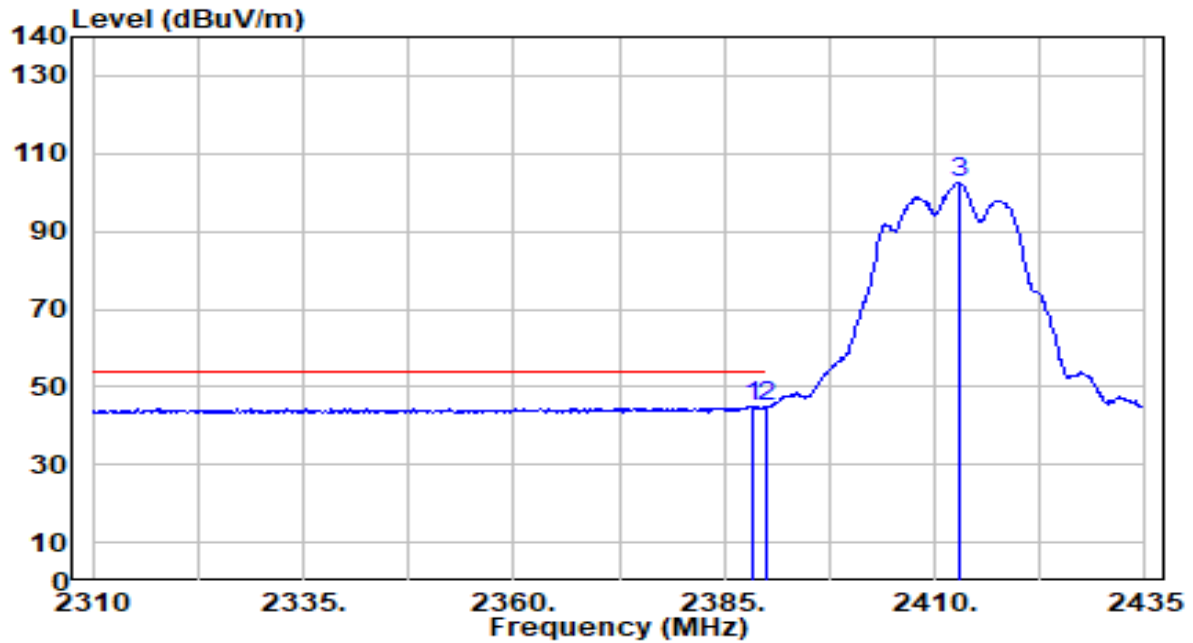


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.500	26.66	30.43	57.10	-16.90	74.00	100	351	Peak
2	*	2390.000	27.13	30.45	57.58	-16.42	74.00	100	351	Peak
3		2413.000	80.77	30.49	111.27	N/A	N/A	100	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

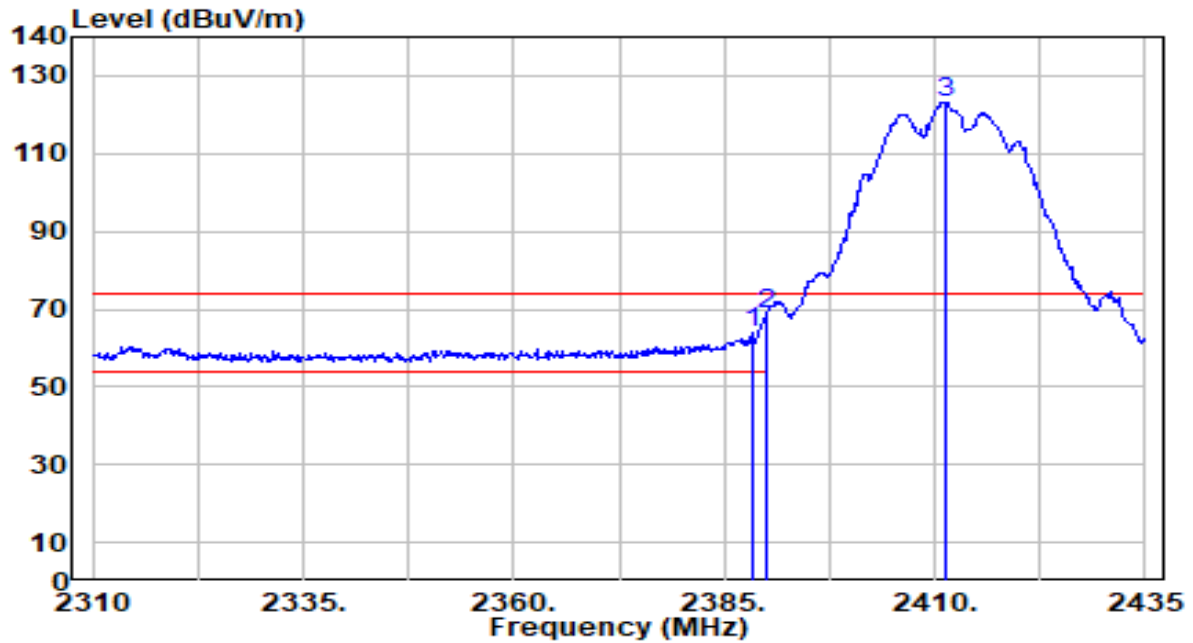


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.375	14.61	30.44	45.05	-8.95	54.00	100	351	Average
2		2390.000	14.33	30.45	44.77	-9.23	54.00	100	351	Average
3		2412.875	72.21	30.49	102.71	N/A	N/A	100	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

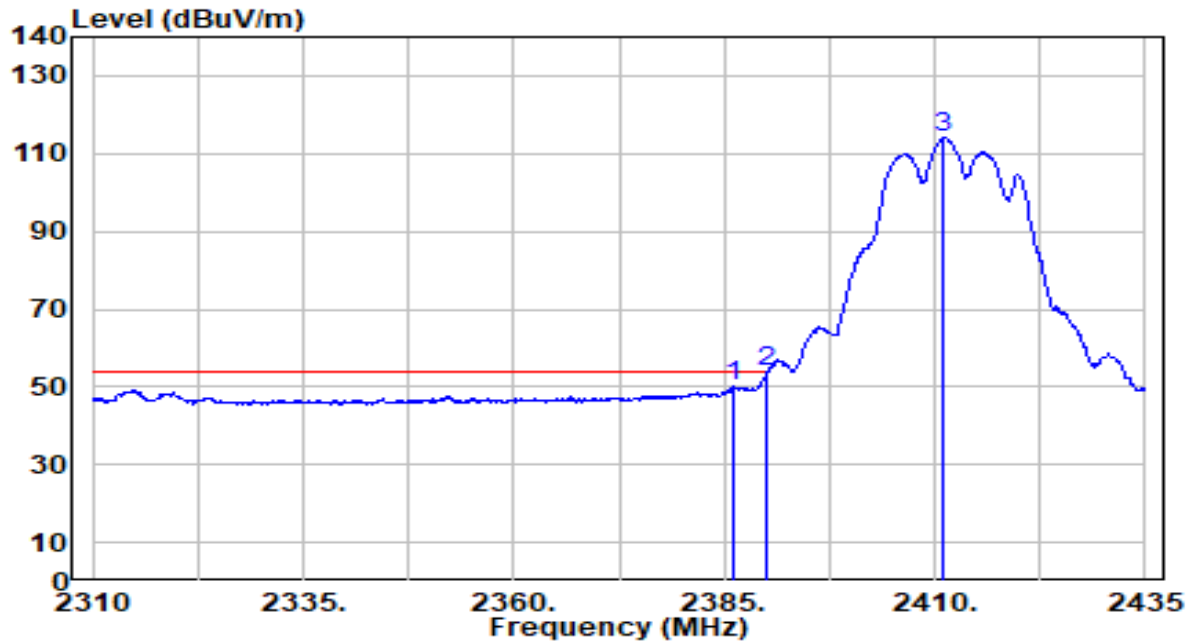


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.250	33.29	30.44	63.73	-10.27	74.00	174	174	Peak
2	*	2390.000	38.47	30.45	68.92	-5.08	74.00	174	174	Peak
3		2411.250	92.69	30.49	123.18	N/A	N/A	174	174	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

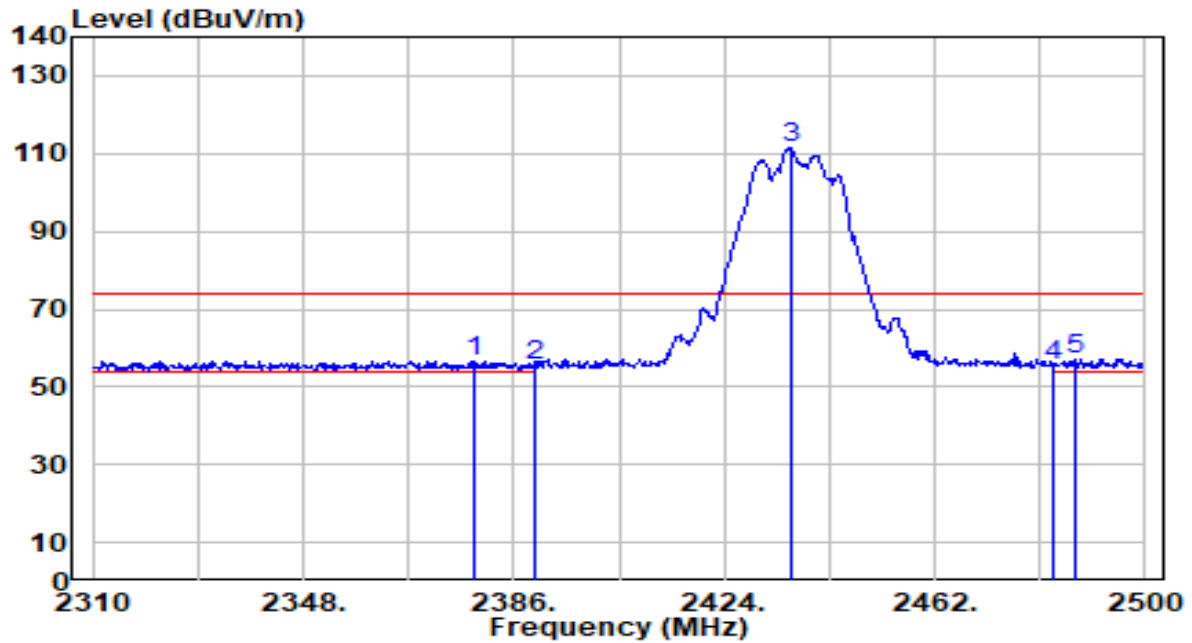


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2386.250	19.49	30.44	49.92	-4.08	54.00	174	174	Average
2	*	2390.000	23.37	30.45	53.82	-0.18	54.00	174	174	Average
3		2410.875	83.54	30.49	114.03	N/A	N/A	174	174	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

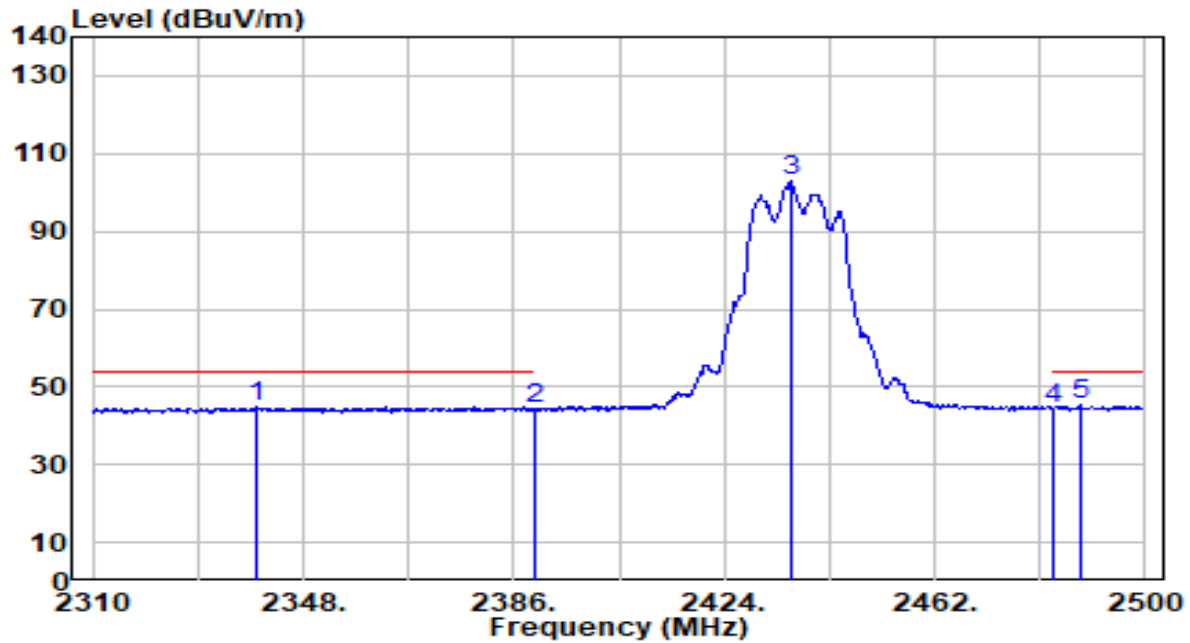


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2378.970	26.23	30.42	56.65	-17.35	74.00	155	351	Peak
2	2390.000	25.09	30.45	55.54	-18.46	74.00	155	351	Peak
3	2435.970	80.82	30.52	111.34	N/A	N/A	155	351	Peak
4	2483.500	24.69	30.59	55.27	-18.73	74.00	155	351	Peak
5	* 2487.270	26.62	30.59	57.22	-16.78	74.00	155	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

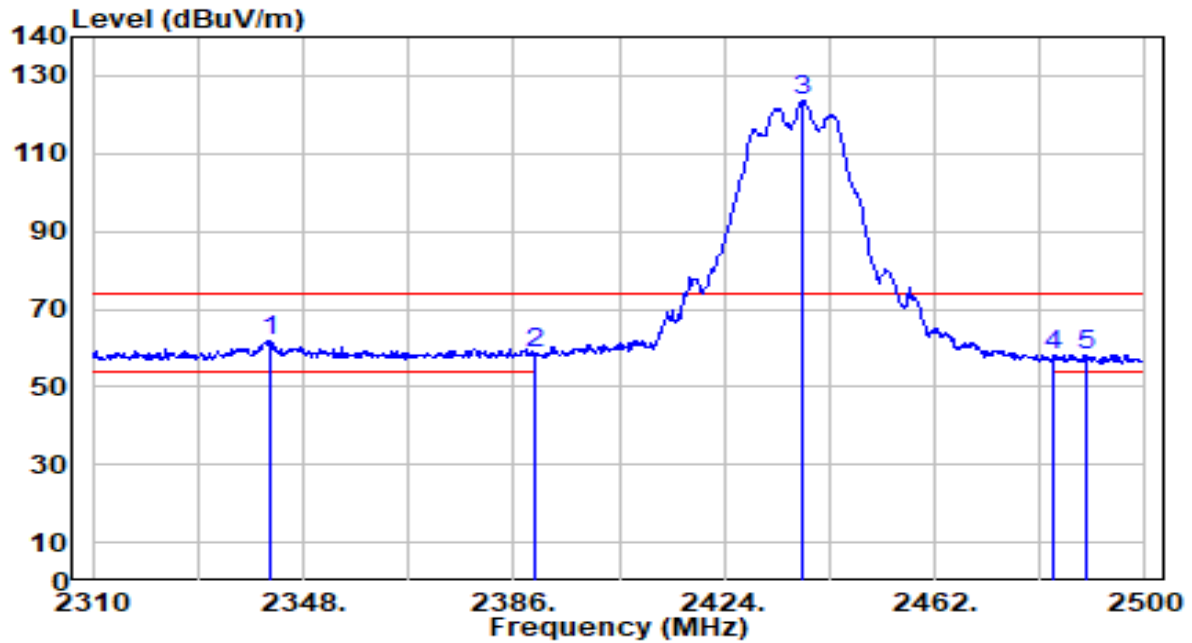


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2339.450	14.52	30.30	44.82	-9.18	54.00	155	351	Average
2	2390.000	14.03	30.45	44.48	-9.52	54.00	155	351	Average
3	2435.970	72.34	30.52	102.86	N/A	N/A	155	351	Average
4	2483.500	13.66	30.59	44.25	-9.75	54.00	155	351	Average
5	* 2488.220	14.65	30.59	45.25	-8.75	54.00	155	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

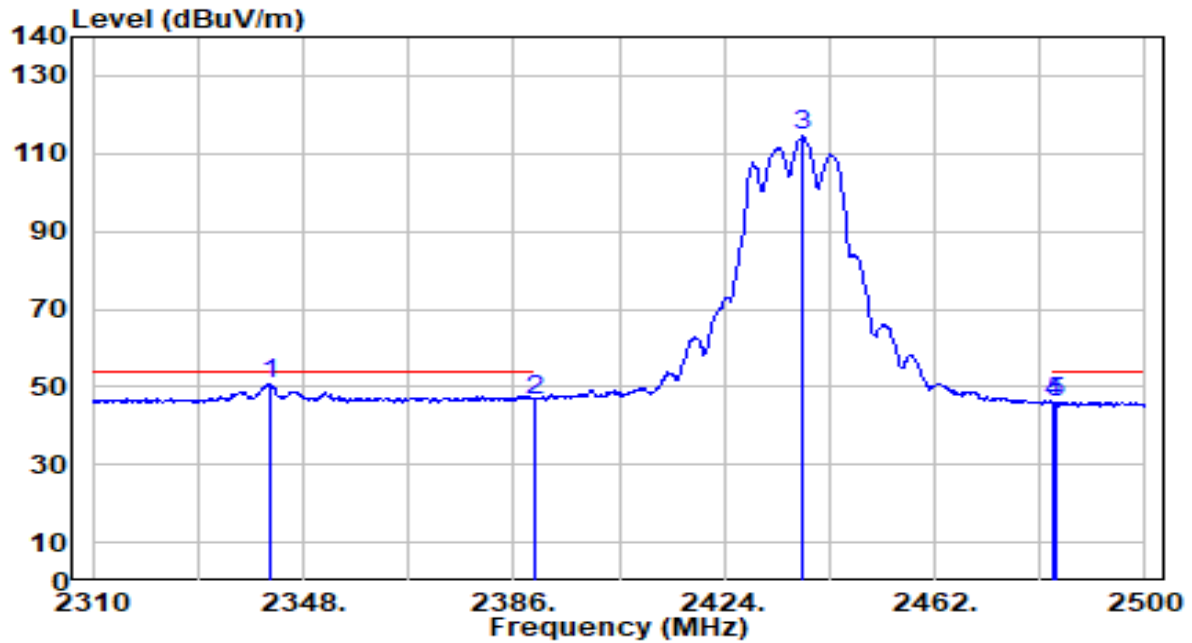


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2342.110	31.61	30.31	61.92	-12.08	74.00	158	350	Peak
2		2390.000	28.42	30.45	58.86	-15.14	74.00	158	350	Peak
3		2438.250	93.17	30.53	123.70	N/A	N/A	158	350	Peak
4		2483.500	27.40	30.59	57.99	-16.01	74.00	158	350	Peak
5		2489.360	27.78	30.60	58.38	-15.62	74.00	158	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

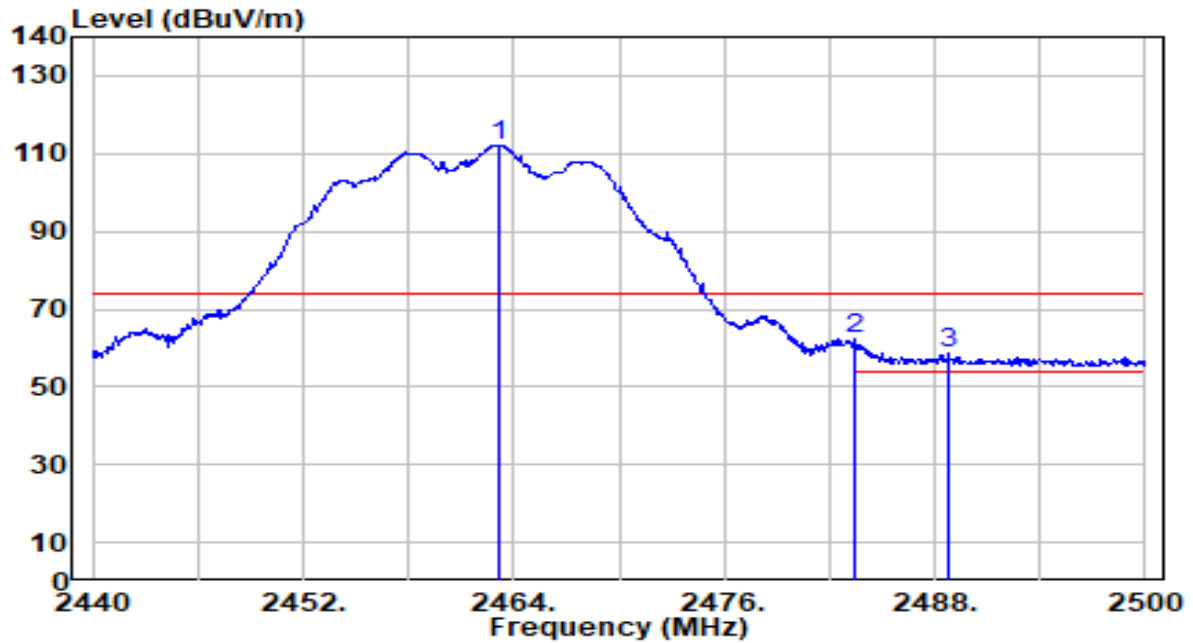


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2341.920	20.54	30.31	50.85	-3.15	54.00	158	350	Average
2		2390.000	16.22	30.45	46.66	-7.34	54.00	158	350	Average
3		2438.060	84.14	30.53	114.67	N/A	N/A	158	350	Average
4		2483.500	15.24	30.59	45.83	-8.17	54.00	158	350	Average
5		2484.040	15.63	30.59	46.22	-7.78	54.00	158	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

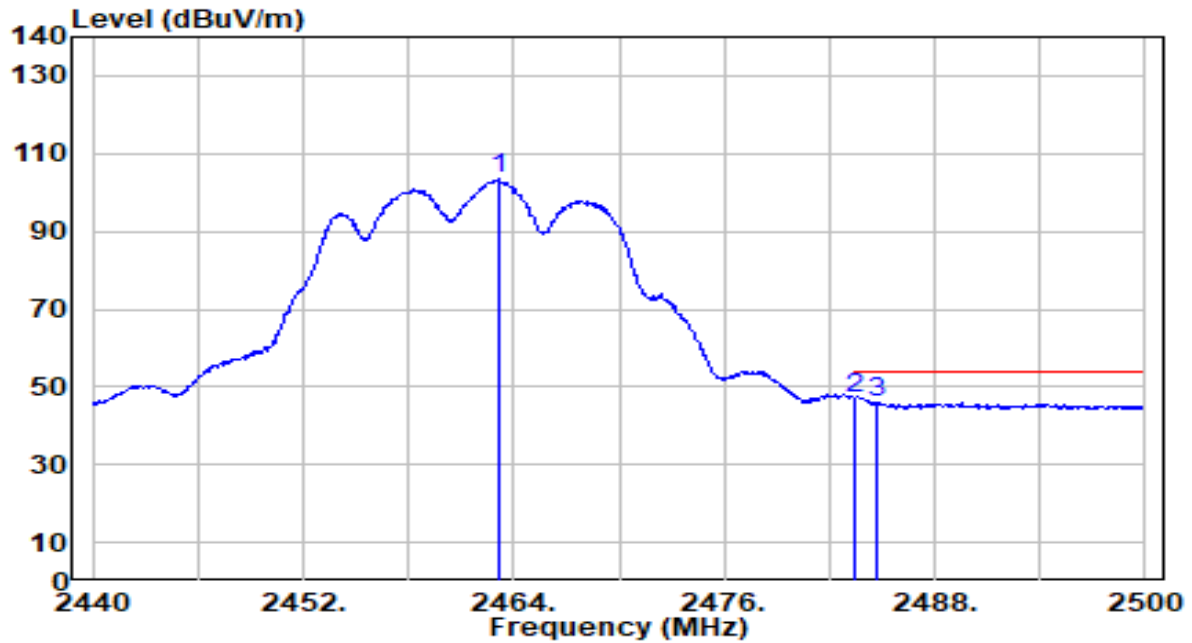


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2463.160	81.65	30.56	112.21	N/A	N/A	100	351	Peak
2	*	2483.500	31.50	30.59	62.08	-11.92	74.00	100	351	Peak
3		2488.780	28.05	30.59	58.64	-15.36	74.00	100	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

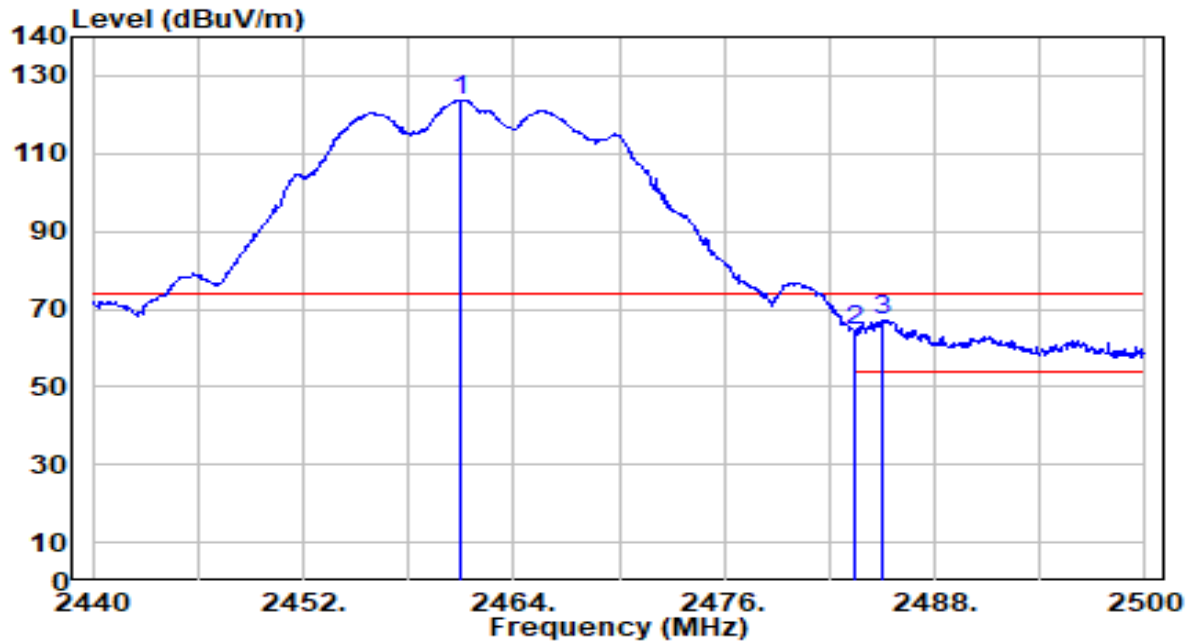


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2463.160	72.89	30.56	103.46	N/A	N/A	100	351	Average
2	*	2483.500	16.57	30.59	47.16	-6.84	54.00	100	351	Average
3		2484.760	15.51	30.59	46.10	-7.90	54.00	100	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

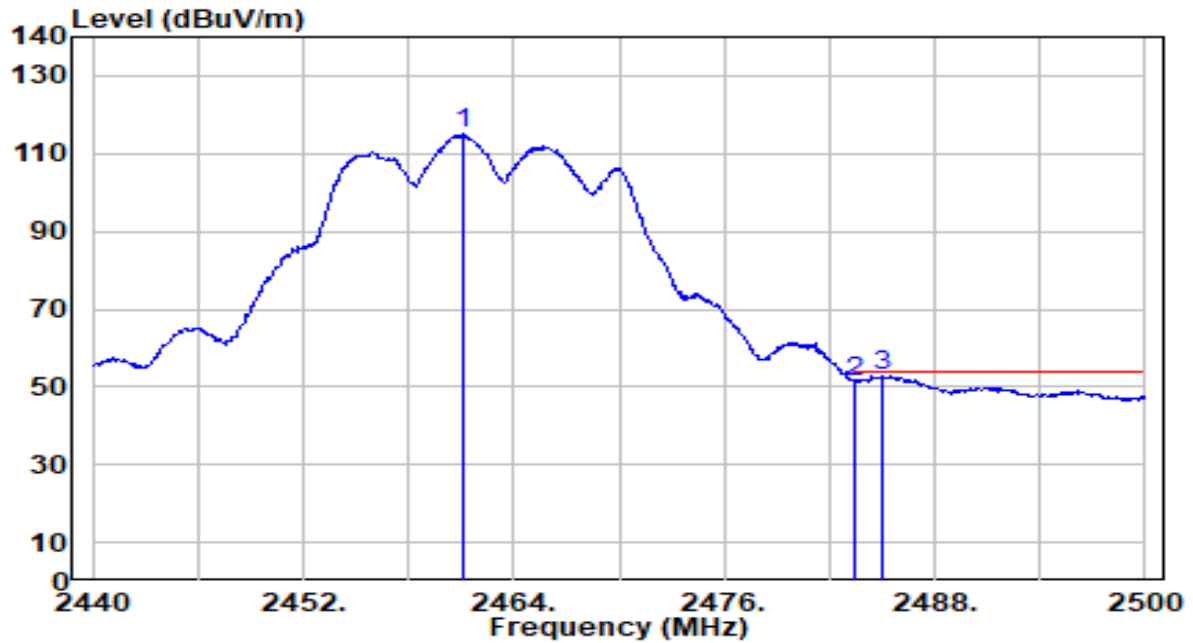


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.940	93.17	30.56	123.73	N/A	N/A	200	350	Peak
2	2483.500	34.01	30.59	64.60	-9.40	74.00	200	350	Peak
3	* 2485.000	36.40	30.59	66.99	-7.01	74.00	200	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11g_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

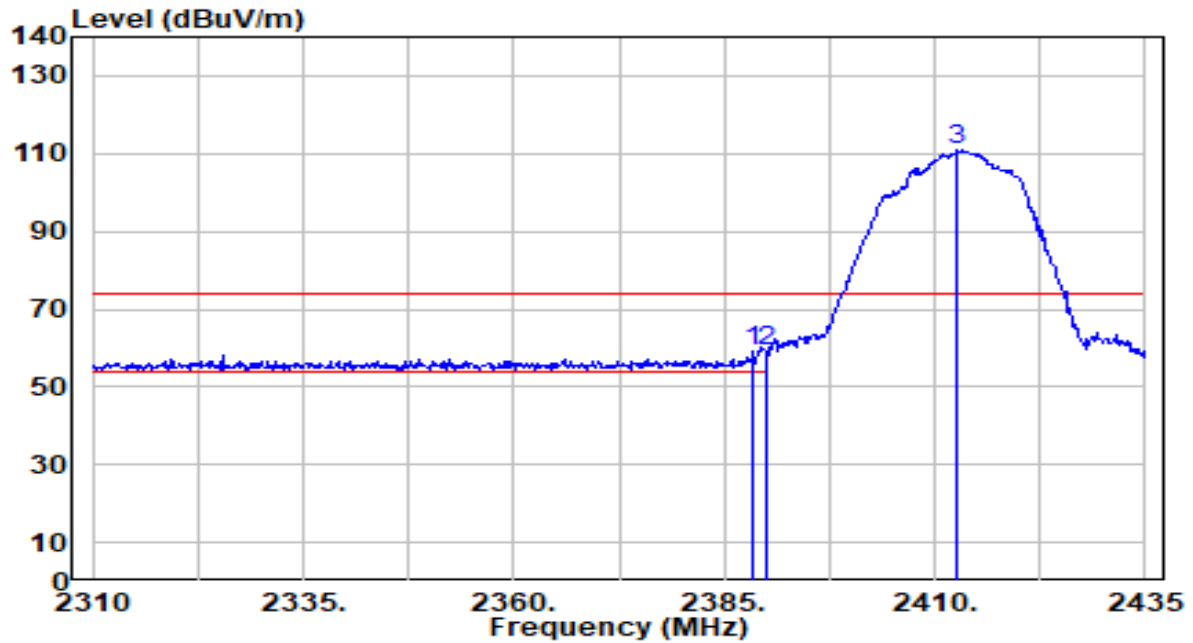


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2461.060	84.47	30.56	115.03	N/A	N/A	200	350	Average
2	2483.500	20.82	30.59	51.41	-2.59	54.00	200	350	Average
3	* 2485.060	22.08	30.59	52.67	-1.33	54.00	200	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

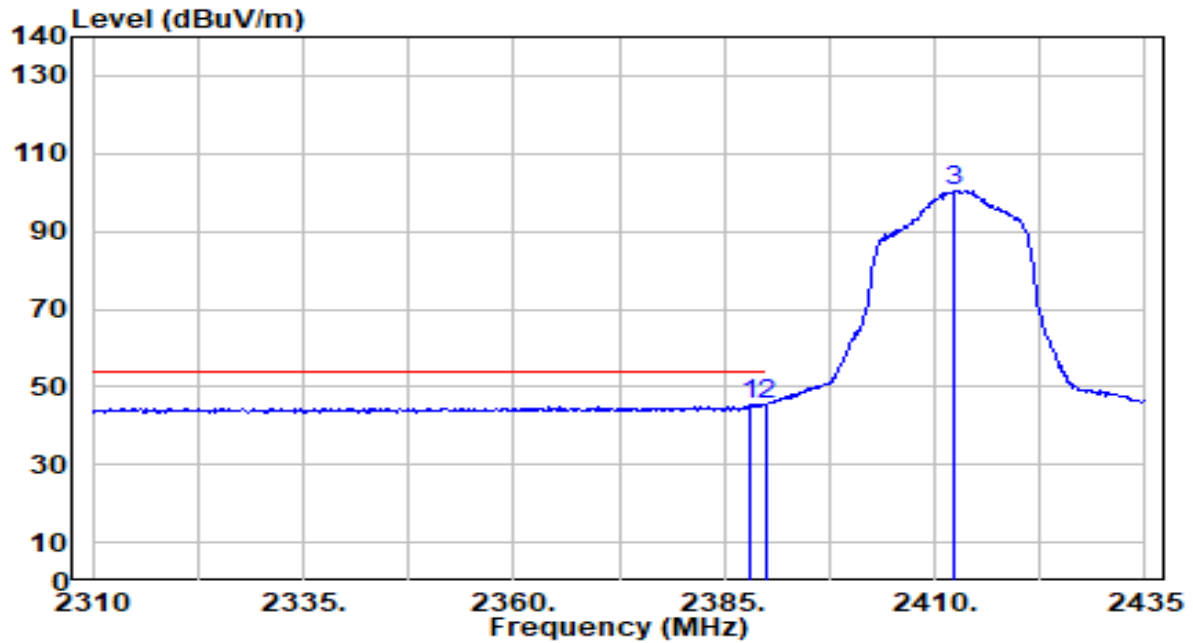


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.500	28.49	30.44	58.94	-15.06	74.00	100	350	Peak
2	*	2390.000	28.55	30.45	59.00	-15.00	74.00	100	350	Peak
3		2412.750	80.51	30.49	111.00	N/A	N/A	100	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

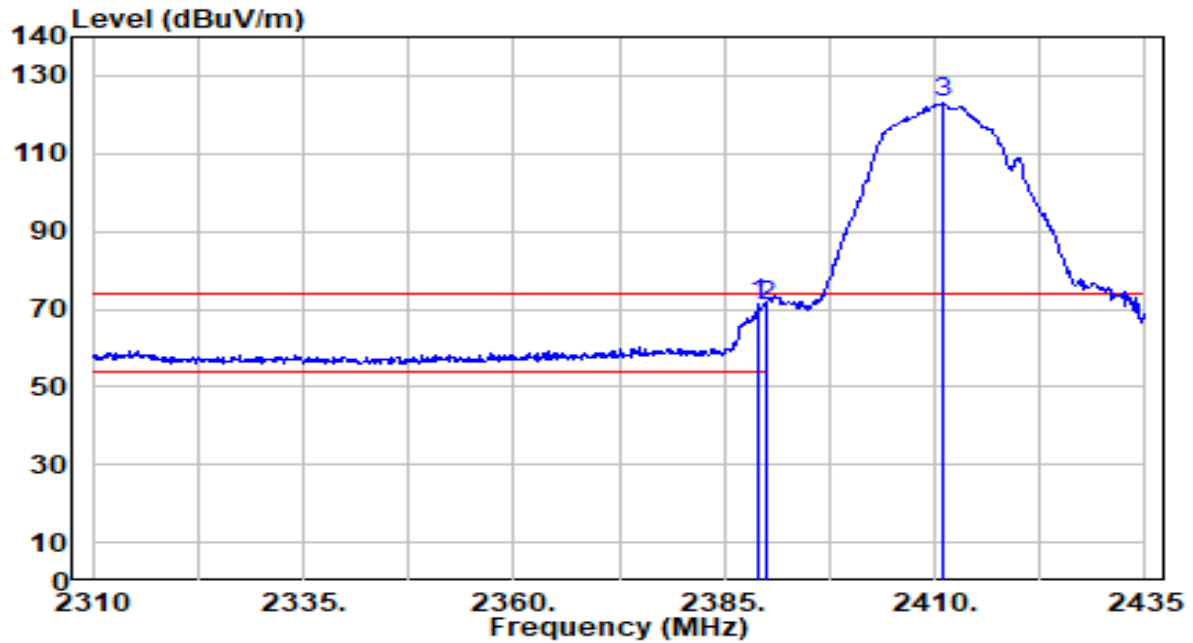


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.125	14.78	30.44	45.22	-8.78	54.00	100	350	Average
2	*	2390.000	15.09	30.45	45.54	-8.46	54.00	100	350	Average
3		2412.375	70.11	30.49	100.60	N/A	N/A	100	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

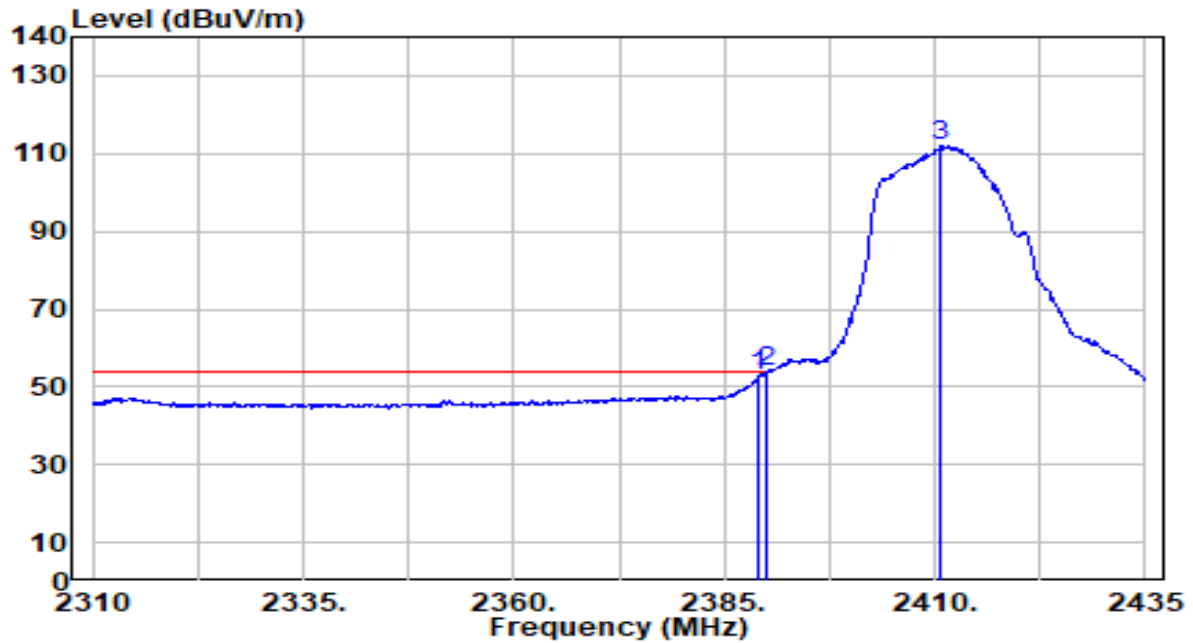


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2389.000	40.94	30.44	71.38	-2.62	74.00	174	360	Peak
2		2390.000	40.57	30.45	71.02	-2.98	74.00	174	360	Peak
3		2410.875	92.35	30.49	122.84	N/A	N/A	174	360	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

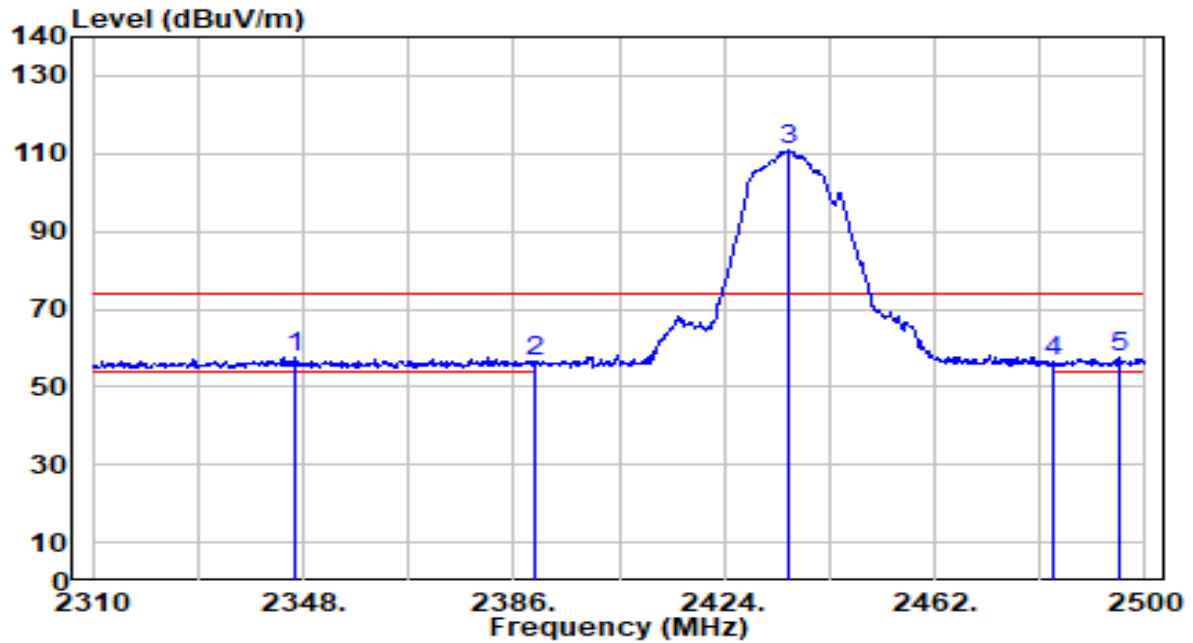


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	22.19	30.44	52.63	-1.37	54.00	174	360	Average
2	*	2390.000	23.40	30.45	53.85	-0.15	54.00	174	360	Average
3		2410.750	81.44	30.49	111.93	N/A	N/A	174	360	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

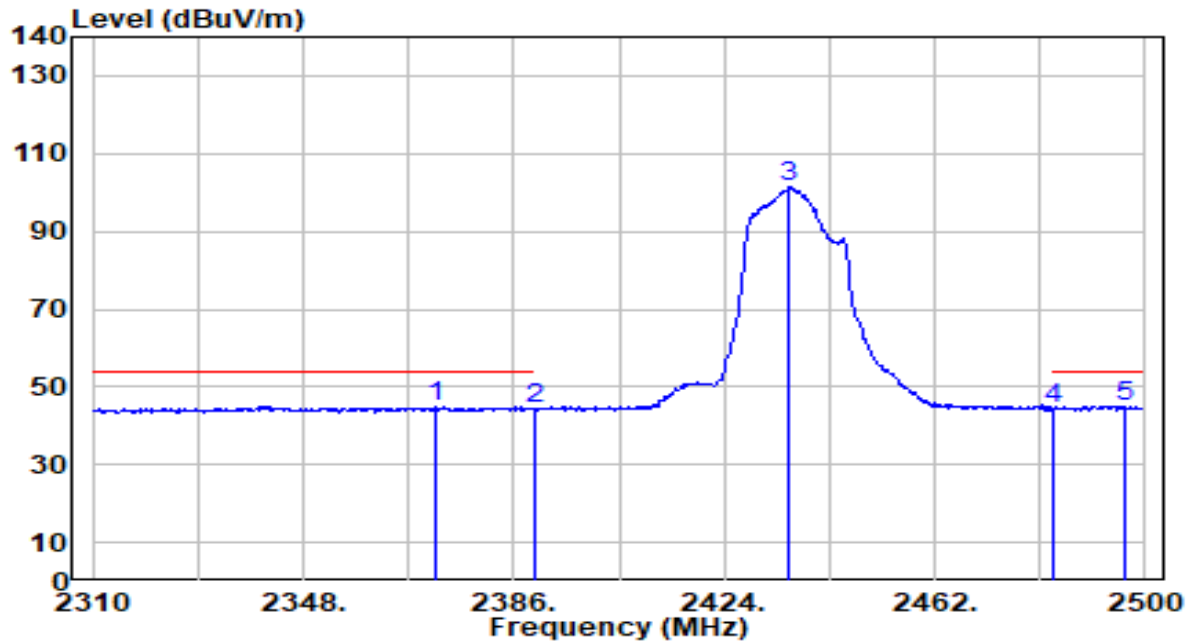


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2346.670	27.40	30.32	57.73	-16.27	74.00	154	169	Peak
2		2390.000	26.29	30.45	56.73	-17.27	74.00	154	169	Peak
3		2435.400	80.17	30.52	110.69	N/A	N/A	154	169	Peak
4		2483.500	25.70	30.59	56.29	-17.71	74.00	154	169	Peak
5		2495.250	27.06	30.60	57.67	-16.33	74.00	154	169	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

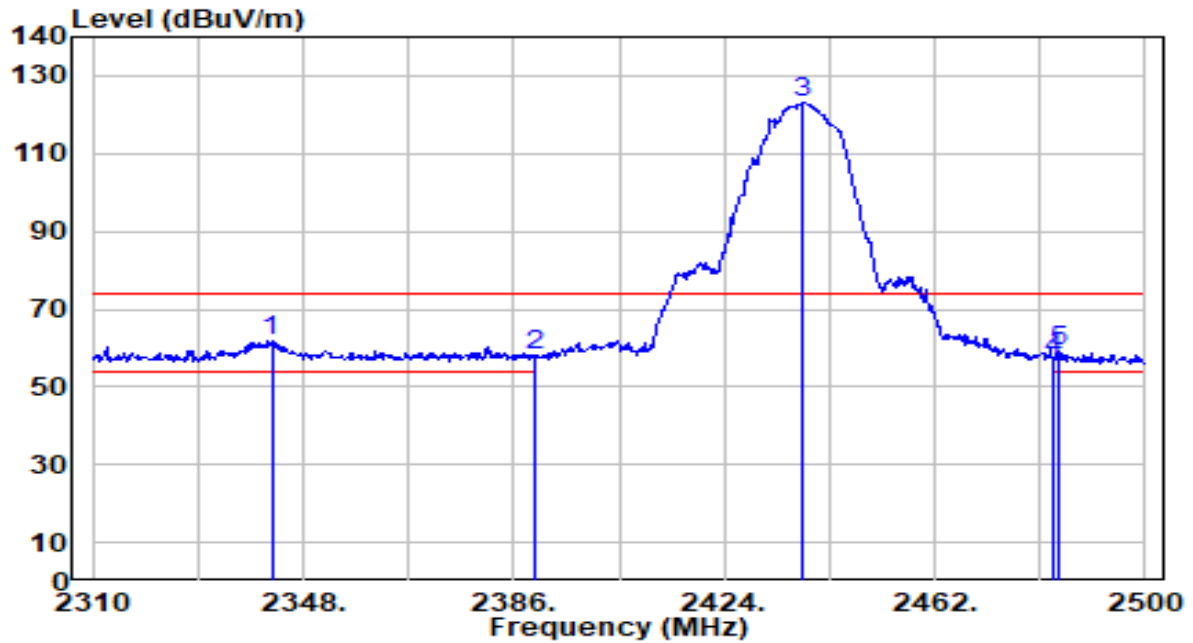


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2372.130	14.50	30.40	44.90	-9.10	54.00	154	169	Average
2	2390.000	14.01	30.45	44.46	-9.54	54.00	154	169	Average
3	2435.780	70.76	30.52	101.28	N/A	N/A	154	169	Average
4	2483.500	13.66	30.59	44.25	-9.75	54.00	154	169	Average
5	* 2496.200	14.51	30.60	45.12	-8.88	54.00	154	169	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

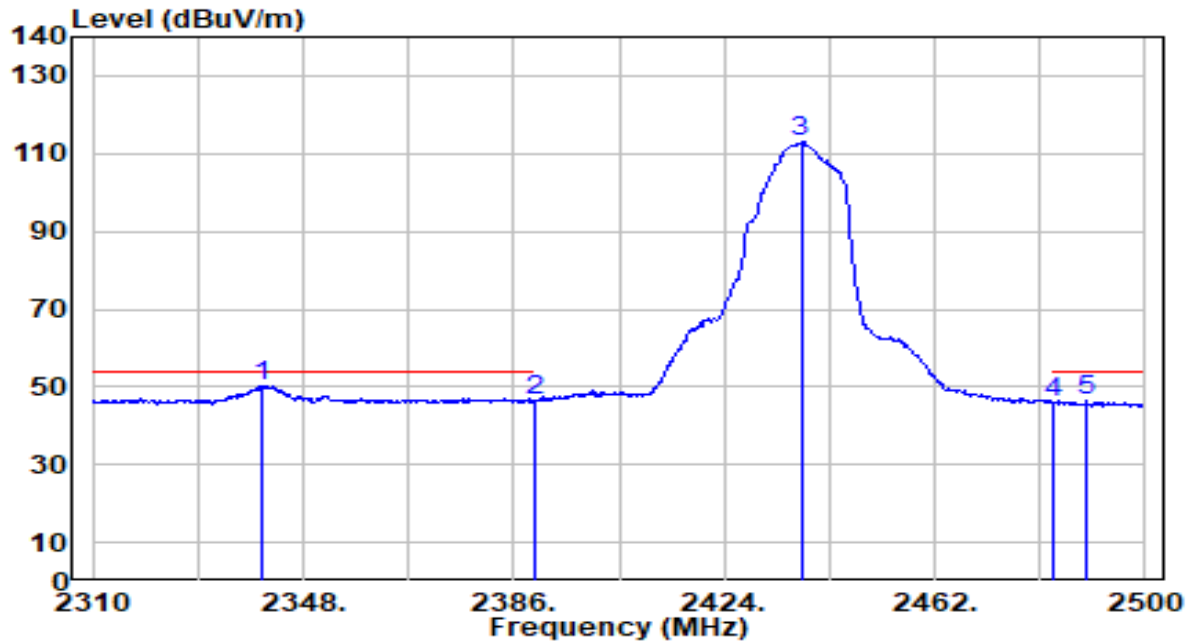


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2342.300	31.75	30.31	62.06	-11.94	74.00	176	334	Peak
2		2390.000	27.46	30.45	57.91	-16.09	74.00	176	334	Peak
3		2438.060	92.74	30.53	123.27	N/A	N/A	176	334	Peak
4		2483.500	26.44	30.59	57.03	-16.97	74.00	176	334	Peak
5		2484.420	28.34	30.59	58.93	-15.07	74.00	176	334	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

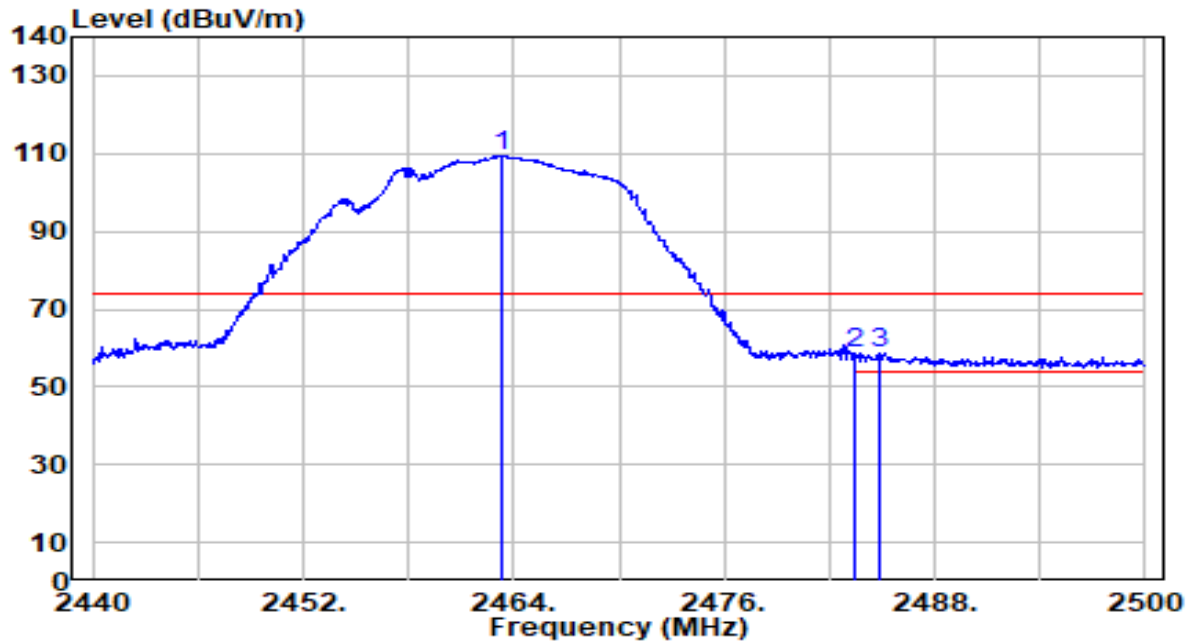


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2340.780	20.12	30.31	50.42	-3.58	54.00	176	334	Average
2		2390.000	16.20	30.45	46.65	-7.35	54.00	176	334	Average
3		2437.870	82.52	30.53	113.05	N/A	N/A	176	334	Average
4		2483.500	15.42	30.59	46.01	-7.99	54.00	176	334	Average
5		2489.550	15.75	30.60	46.35	-7.65	54.00	176	334	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

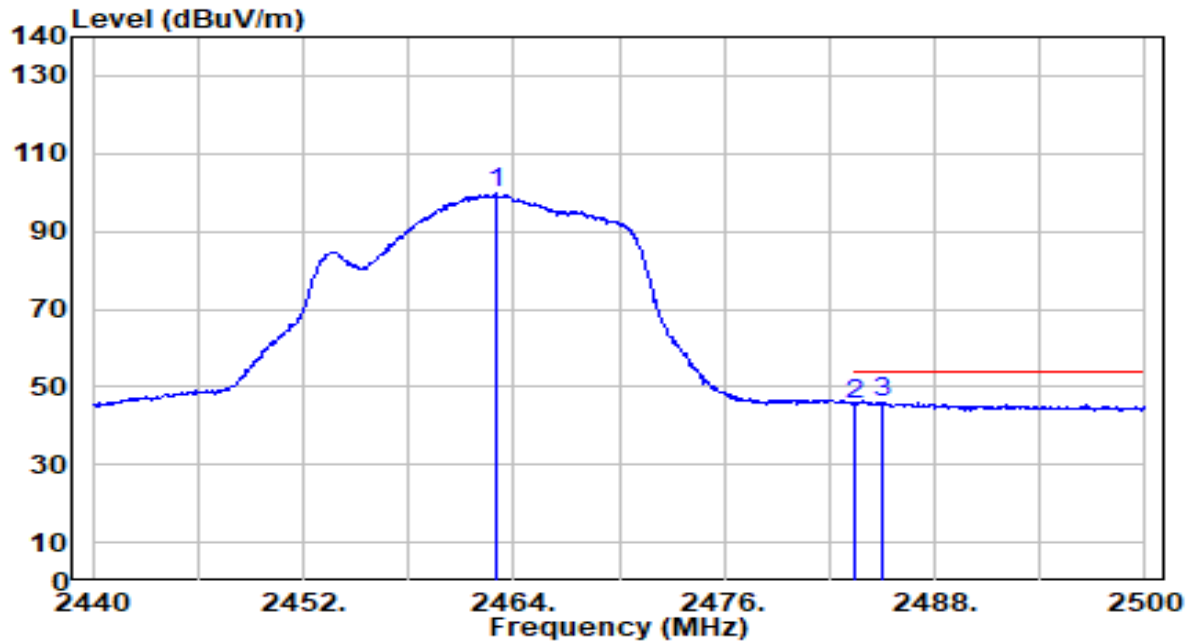


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.280	79.00	30.56	109.56	N/A	N/A	100	350	Peak
2	2483.500	27.84	30.59	58.43	-15.57	74.00	100	350	Peak
3	* 2484.820	28.10	30.59	58.69	-15.31	74.00	100	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

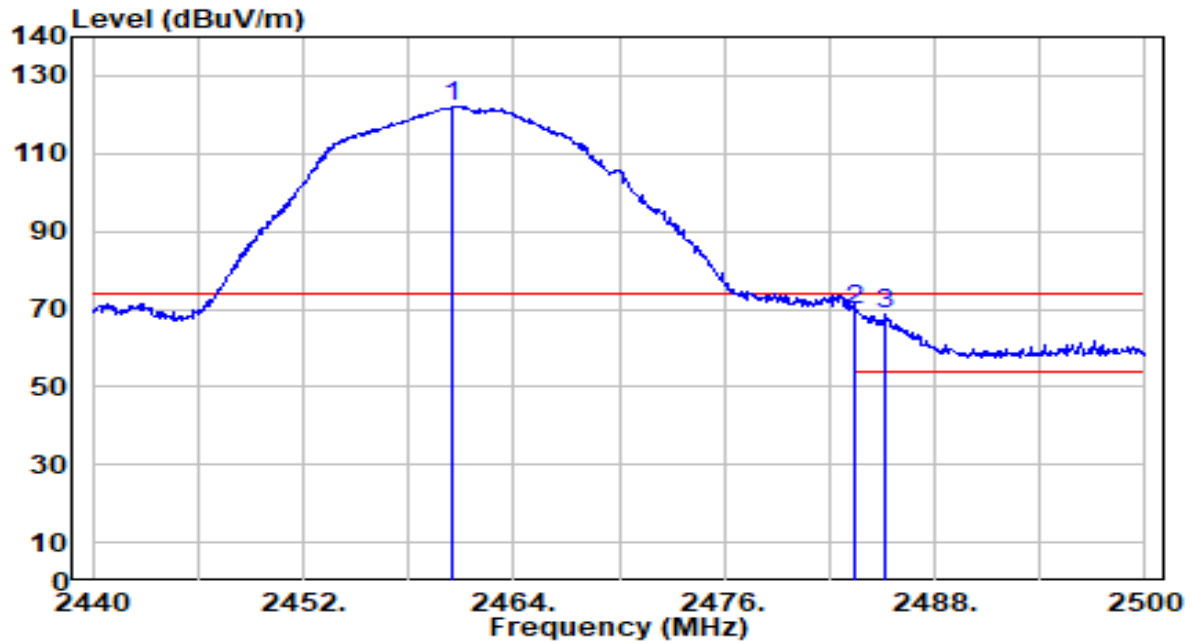


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.040	69.11	30.56	99.67	N/A	N/A	100	350	Average
2	2483.500	15.01	30.59	45.60	-8.40	54.00	100	350	Average
3	* 2485.060	15.53	30.59	46.11	-7.89	54.00	100	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

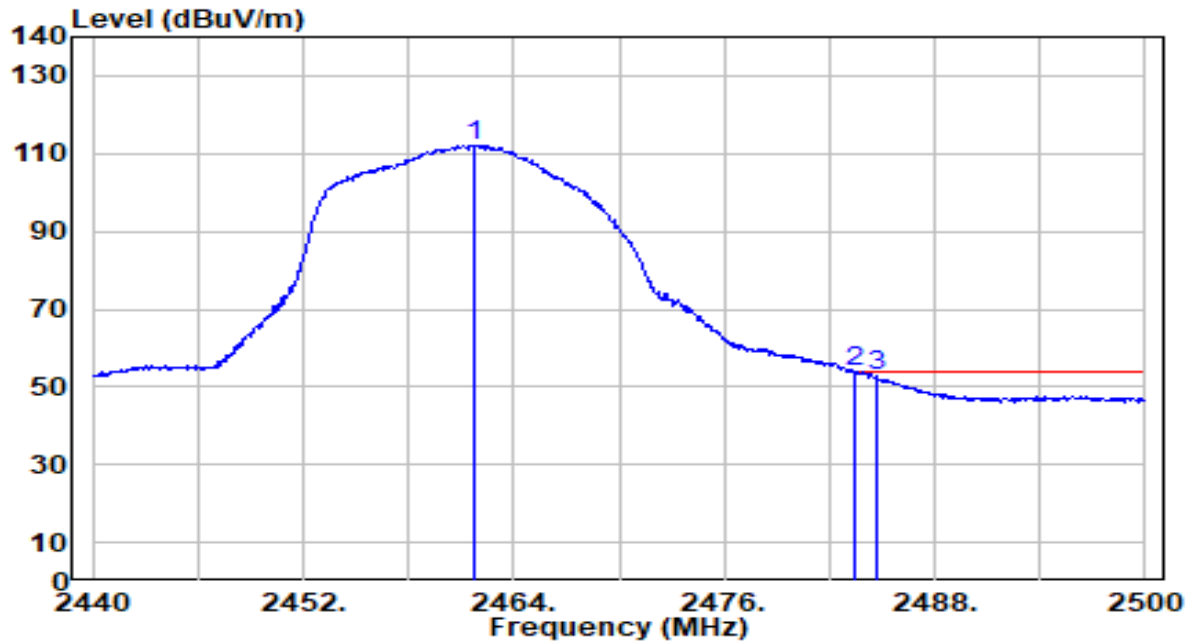


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.520	91.58	30.56	122.14	N/A	N/A	187	0	Peak
2	*	2483.500	39.24	30.59	69.83	-4.17	74.00	187	0	Peak
3		2485.240	37.99	30.59	68.58	-5.42	74.00	187	0	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

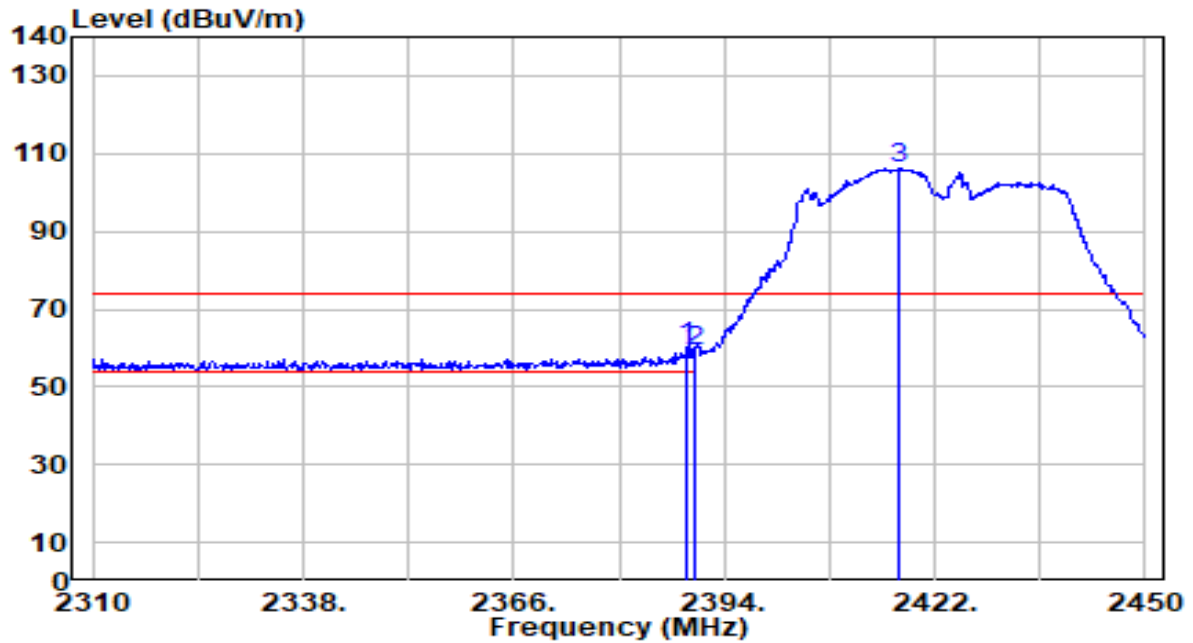


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2461.720	81.65	30.56	112.21	N/A	N/A	187	0	Average
2	*	2483.500	23.28	30.59	53.87	-0.13	54.00	187	0	Average
3		2484.700	22.14	30.59	52.73	-1.27	54.00	187	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

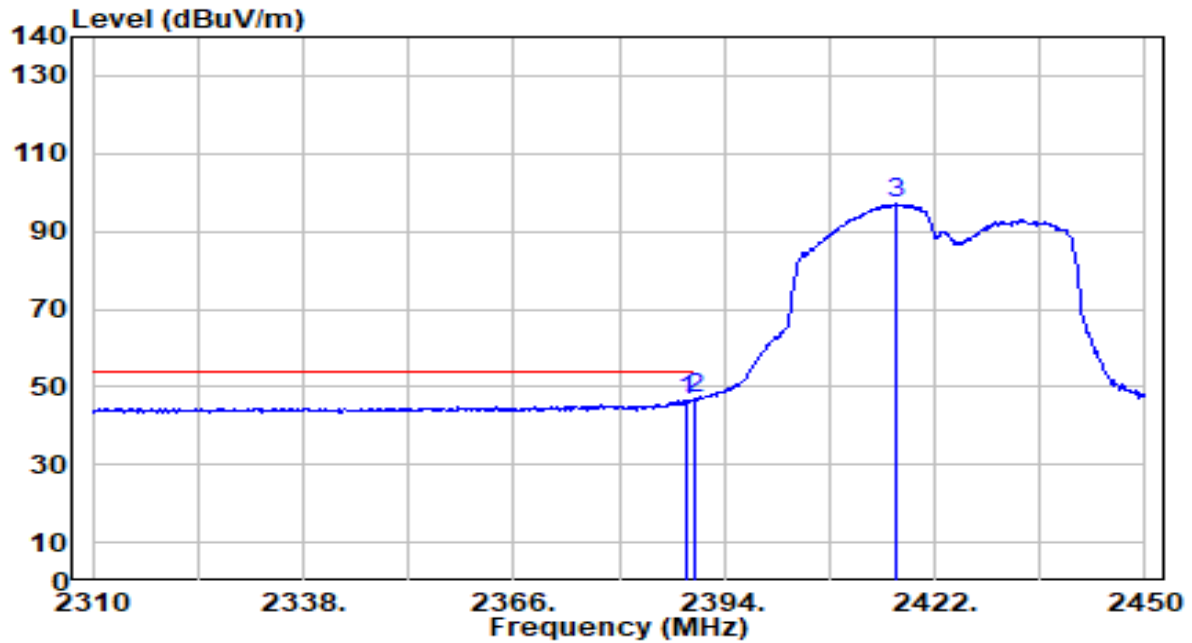


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.960	29.66	30.44	60.10	-13.90	74.00	102	351	Peak
2		2390.000	28.70	30.45	59.15	-14.85	74.00	102	351	Peak
3		2417.100	75.59	30.50	106.09	N/A	N/A	102	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

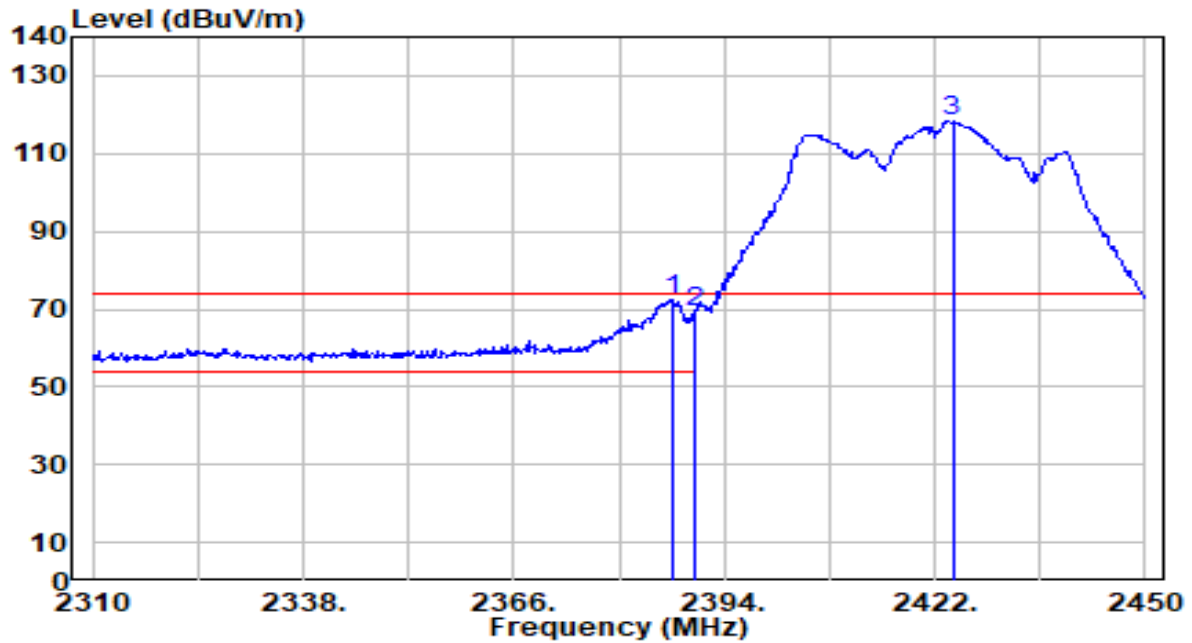


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.820	16.11	30.44	46.55	-7.45	54.00	102	351	Average
2	*	2390.000	16.40	30.45	46.85	-7.15	54.00	102	351	Average
3		2416.820	66.70	30.50	97.19	N/A	N/A	102	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

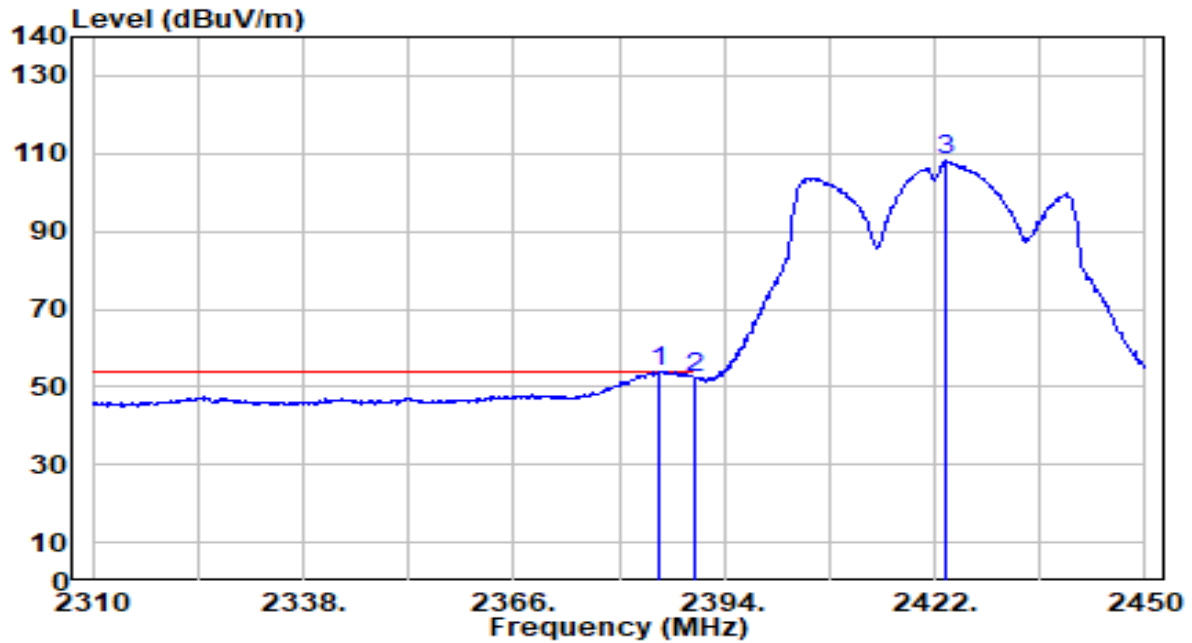


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.280	41.75	30.44	72.18	-1.82	74.00	200	335	Peak
2		2390.000	38.75	30.45	69.20	-4.80	74.00	200	335	Peak
3		2424.380	88.05	30.51	118.55	N/A	N/A	200	335	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

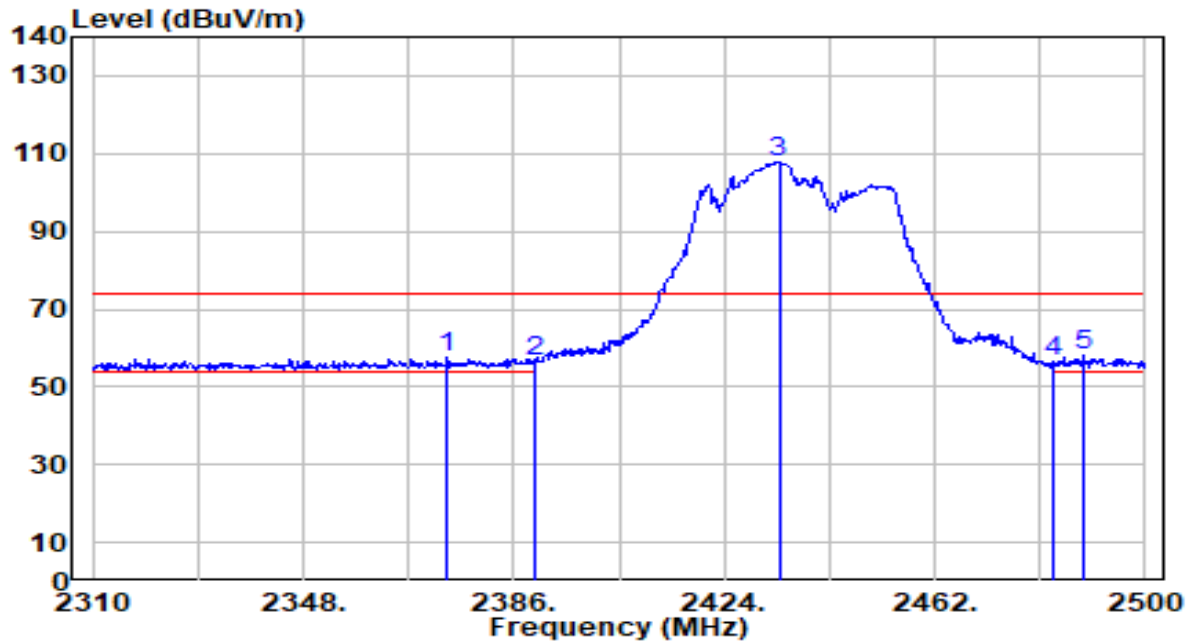


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2385.460	23.42	30.43	53.86	-0.14	54.00	200	335	Average
2		2390.000	22.10	30.45	52.54	-1.46	54.00	200	335	Average
3		2423.540	77.59	30.51	108.09	N/A	N/A	200	335	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

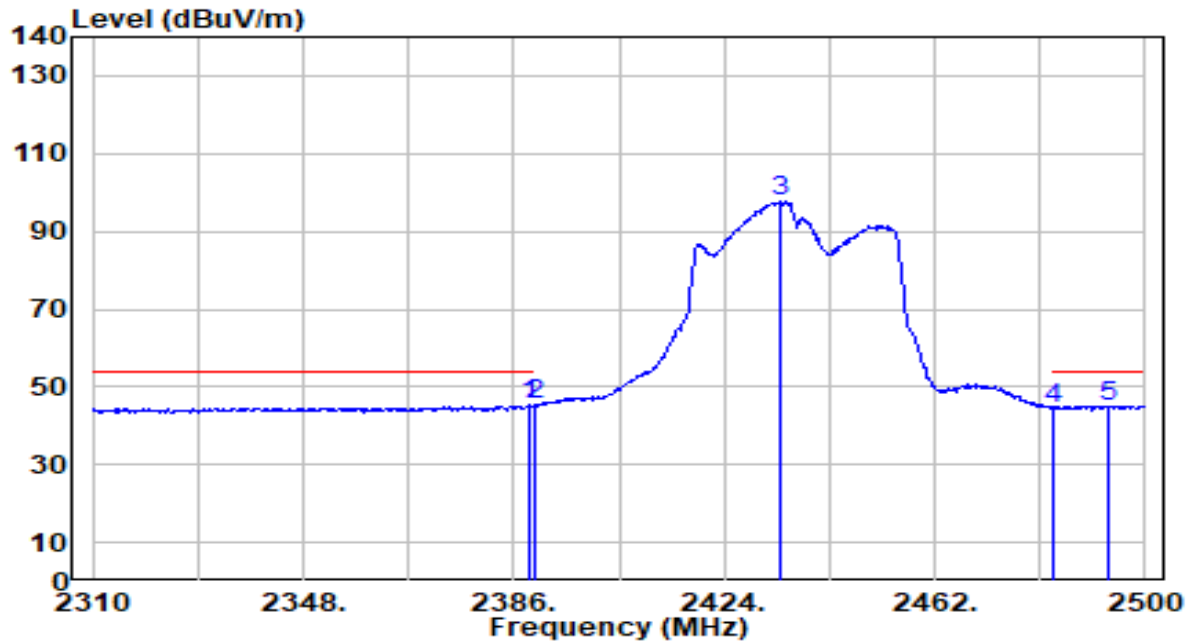


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2374.030	27.13	30.40	57.54	-16.46	74.00	186	354	Peak
2	2390.000	26.26	30.45	56.71	-17.29	74.00	186	354	Peak
3	2433.880	77.18	30.52	107.70	N/A	N/A	186	354	Peak
4	2483.500	25.69	30.59	56.28	-17.72	74.00	186	354	Peak
5	* 2488.980	27.46	30.60	58.05	-15.95	74.00	186	354	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

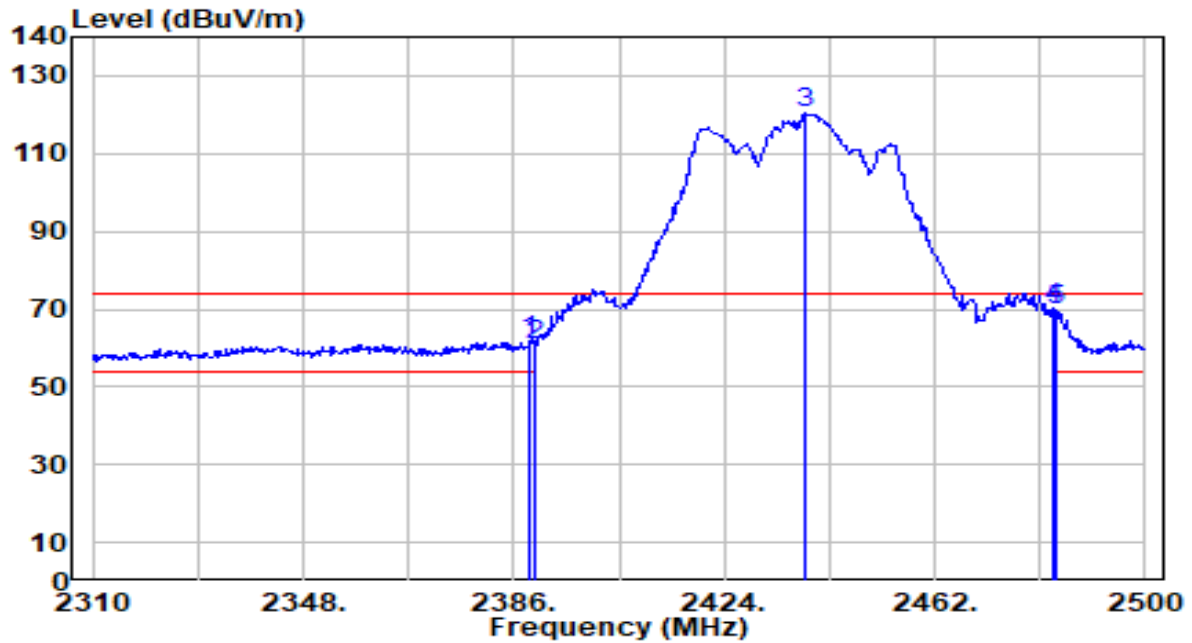


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.850	14.79	30.44	45.24	-8.76	54.00	186	354	Average
2	*	2390.000	15.15	30.45	45.60	-8.40	54.00	186	354	Average
3		2434.070	67.17	30.52	97.69	N/A	N/A	186	354	Average
4		2483.500	13.93	30.59	44.52	-9.48	54.00	186	354	Average
5		2493.160	14.56	30.60	45.16	-8.84	54.00	186	354	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

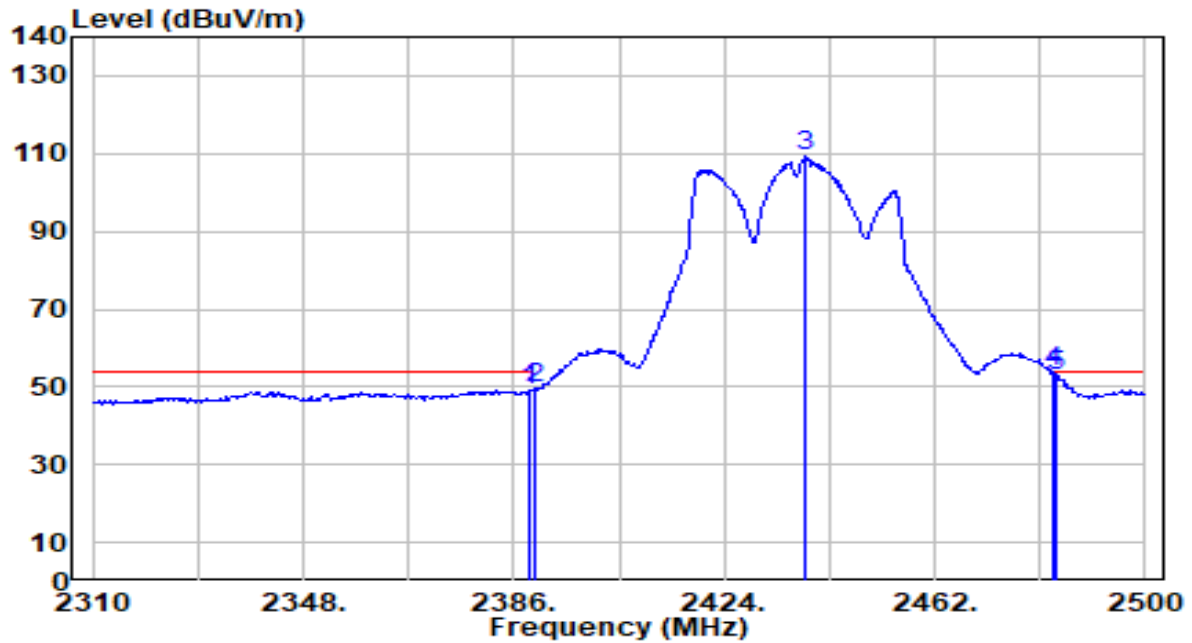


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2389.040	31.45	30.44	61.89	-12.11	74.00	220	335	Peak
2	2390.000	30.49	30.45	60.94	-13.06	74.00	220	335	Peak
3	2438.630	89.68	30.53	120.21	N/A	N/A	220	335	Peak
4	* 2483.500	39.72	30.59	70.31	-3.69	74.00	220	335	Peak
5	2484.040	39.08	30.59	69.67	-4.33	74.00	220	335	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

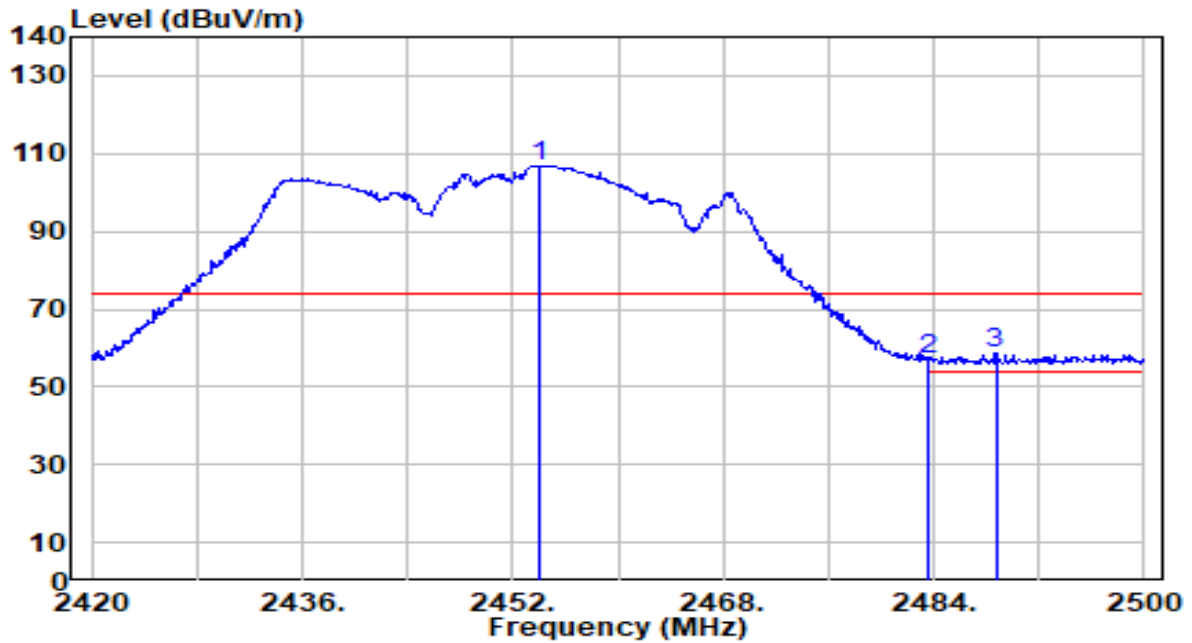


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	18.51	30.44	48.95	-5.05	54.00	220	335	Average
2	2390.000	19.08	30.45	49.53	-4.47	54.00	220	335	Average
3	2438.820	78.81	30.53	109.34	N/A	N/A	220	335	Average
4	* 2483.500	23.22	30.59	53.81	-0.19	54.00	220	335	Average
5	2484.040	22.39	30.59	52.97	-1.03	54.00	220	335	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

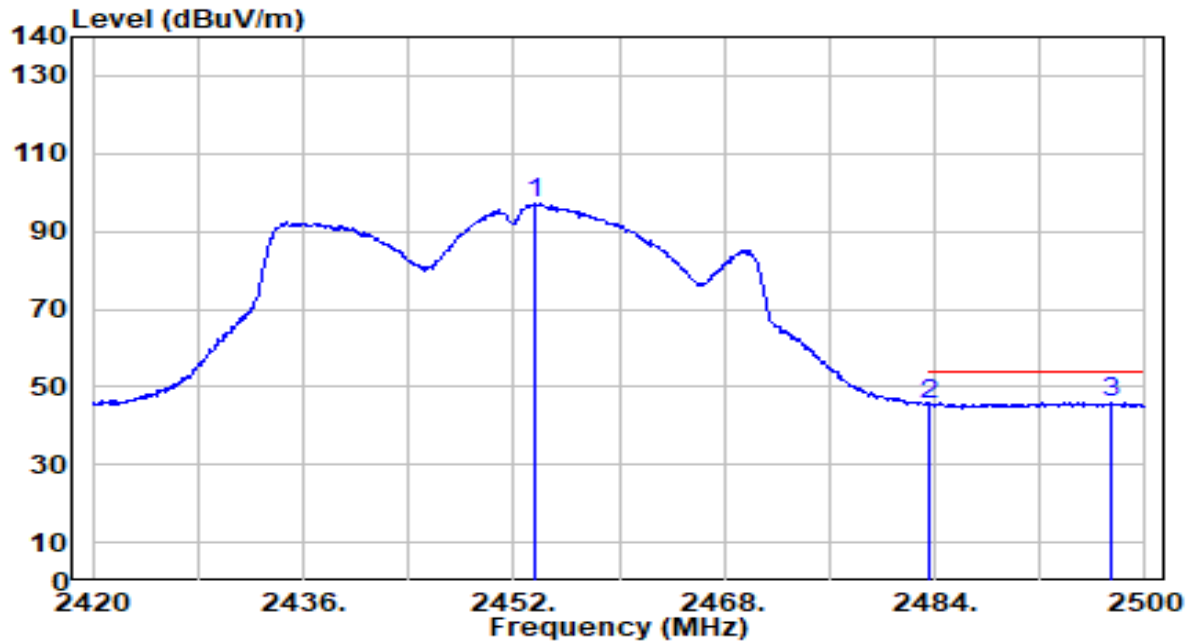


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.000	76.27	30.55	106.82	N/A	N/A	103	350	Peak
2	2483.500	26.49	30.59	57.07	-16.93	74.00	103	350	Peak
3	* 2488.720	28.07	30.59	58.67	-15.33	74.00	103	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

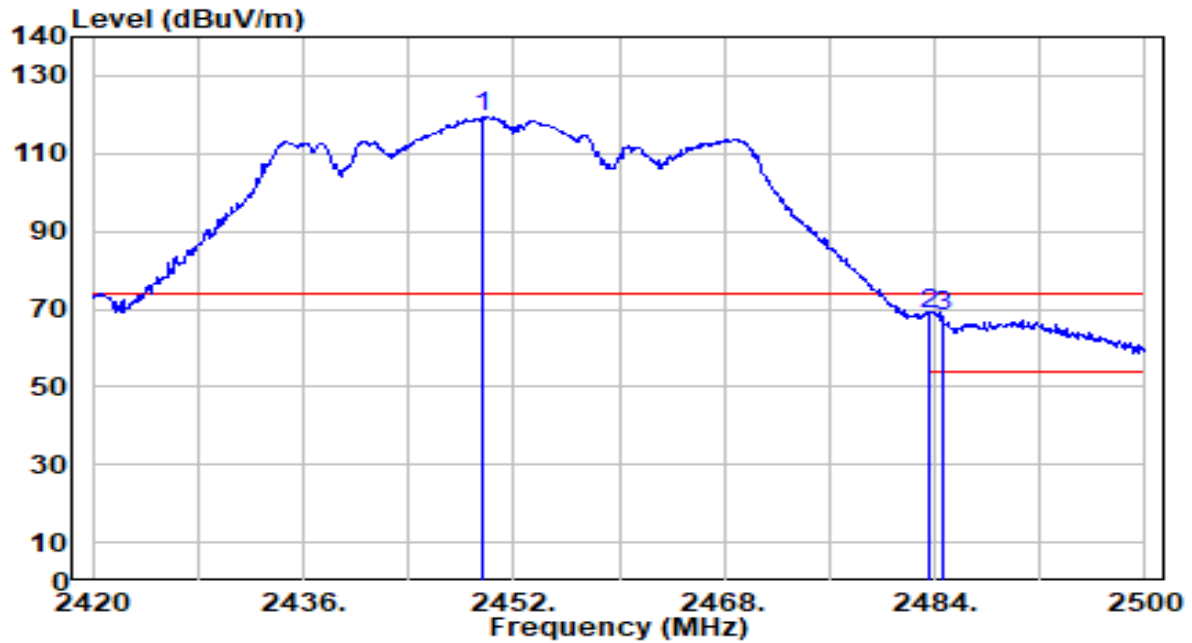


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.600	66.44	30.55	96.99	N/A	N/A	103	350	Average
2	2483.500	14.79	30.59	45.38	-8.62	54.00	103	350	Average
3	* 2497.360	15.42	30.61	46.03	-7.97	54.00	103	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

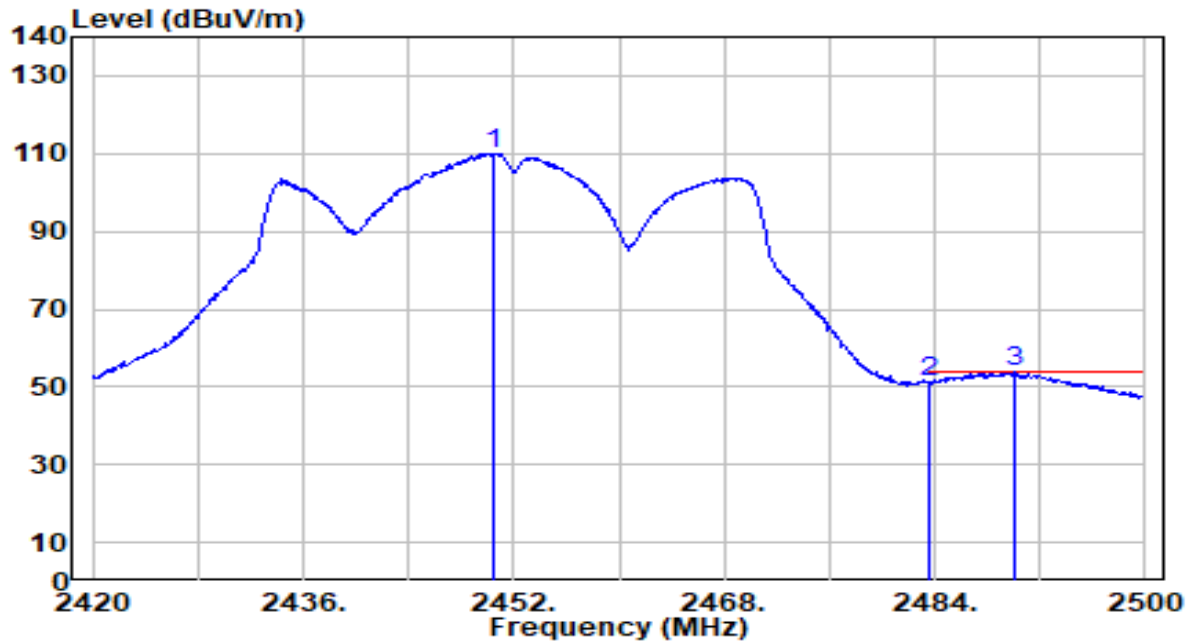


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2449.680	88.82	30.54	119.36	N/A	N/A	189	360	Peak
2	*	2483.500	37.98	30.59	68.57	-5.43	74.00	189	360	Peak
3		2484.640	37.53	30.59	68.12	-5.88	74.00	189	360	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11n-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

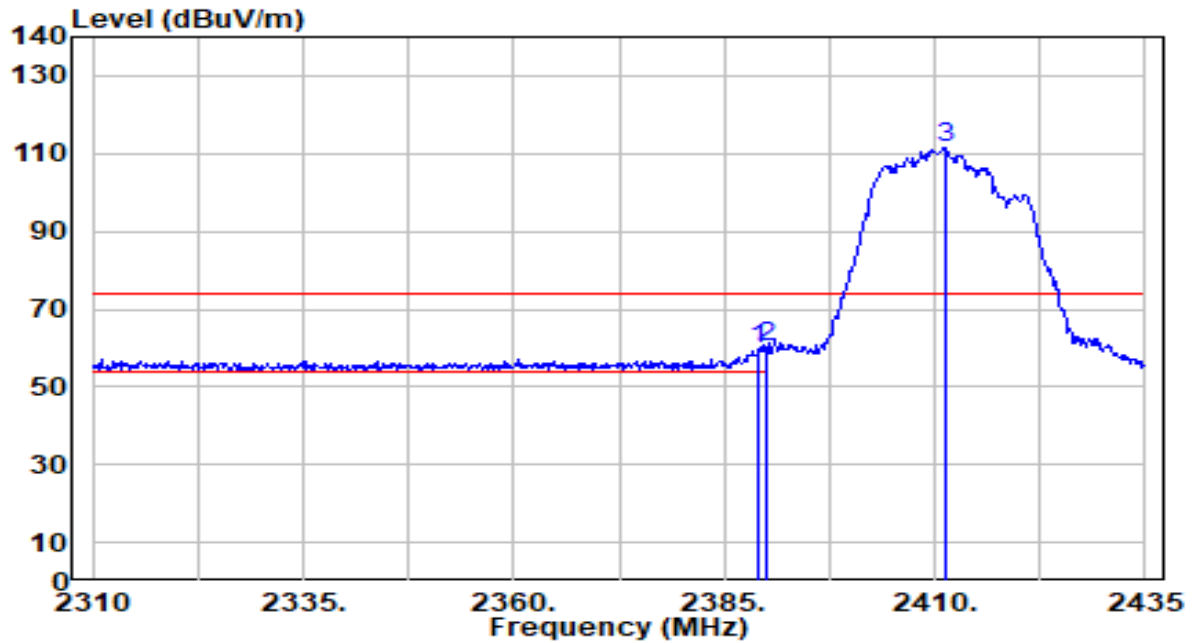


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.400	79.59	30.54	110.13	N/A	N/A	189	360	Average
2	2483.500	20.86	30.59	51.45	-2.55	54.00	189	360	Average
3	* 2490.000	23.30	30.60	53.89	-0.11	54.00	189	360	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

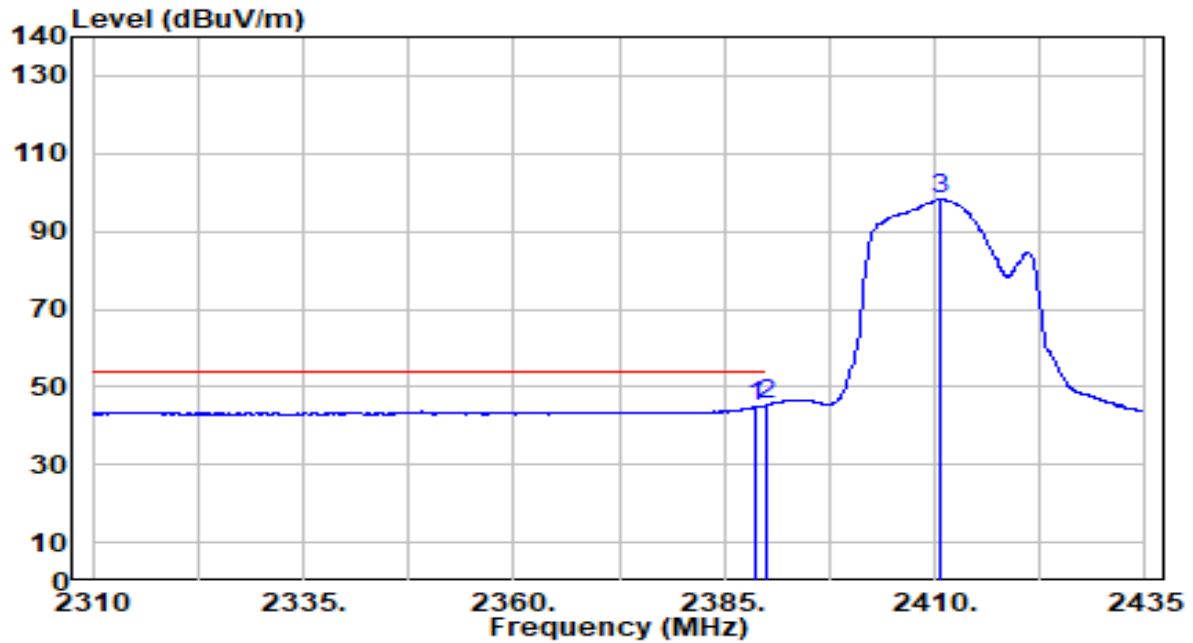


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	29.47	30.44	59.91	-14.09	74.00	200	175	Peak
2	*	2390.000	29.69	30.45	60.14	-13.86	74.00	200	175	Peak
3		2411.250	80.82	30.49	111.31	N/A	N/A	200	175	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

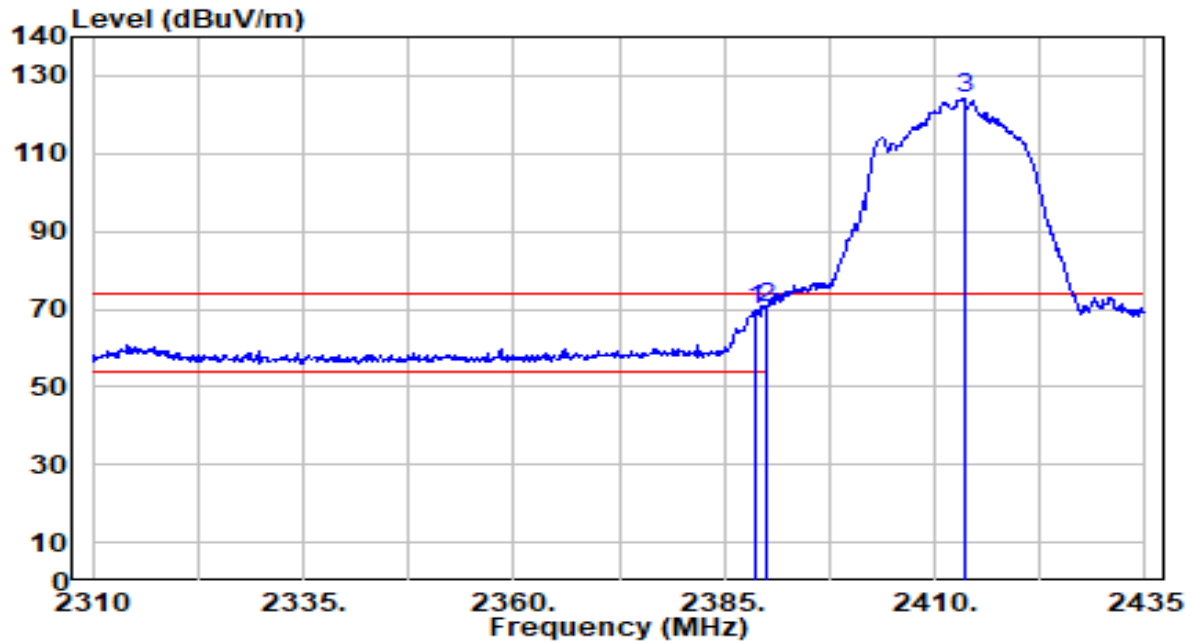


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.750	14.53	30.44	44.97	-9.03	54.00	200	175	Average
2	*	2390.000	14.98	30.45	45.42	-8.58	54.00	200	175	Average
3		2410.500	67.84	30.49	98.33	N/A	N/A	200	175	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

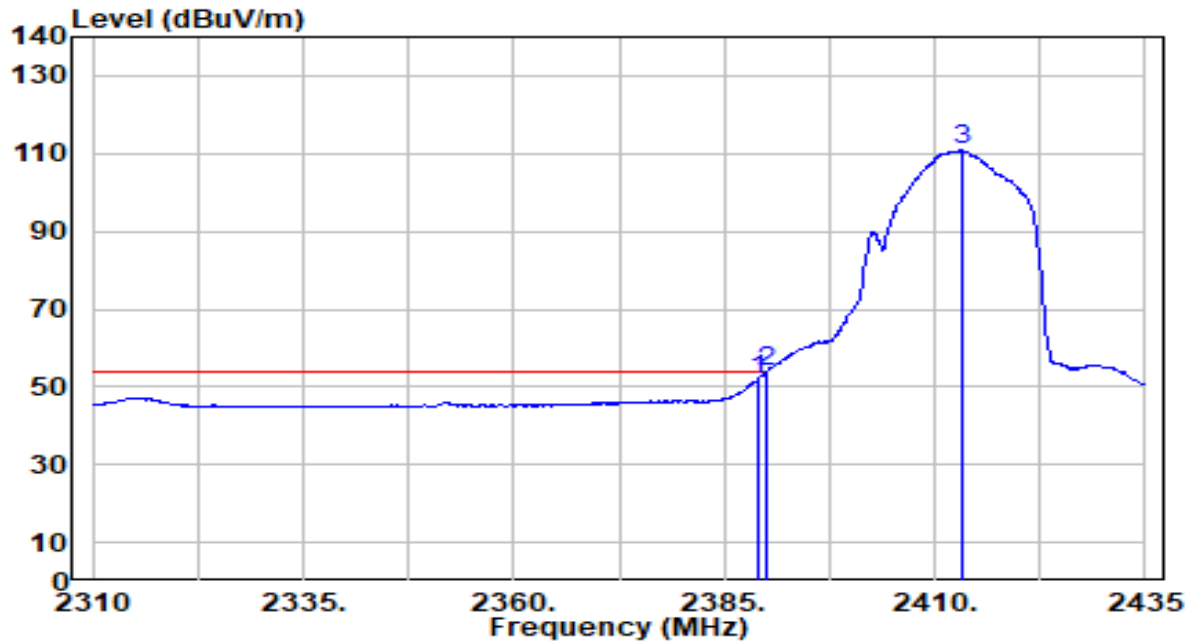


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.750	39.13	30.44	69.58	-4.42	74.00	200	332	Peak
2	*	2390.000	39.93	30.45	70.38	-3.62	74.00	200	332	Peak
3		2413.625	93.65	30.49	124.14	N/A	N/A	200	332	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

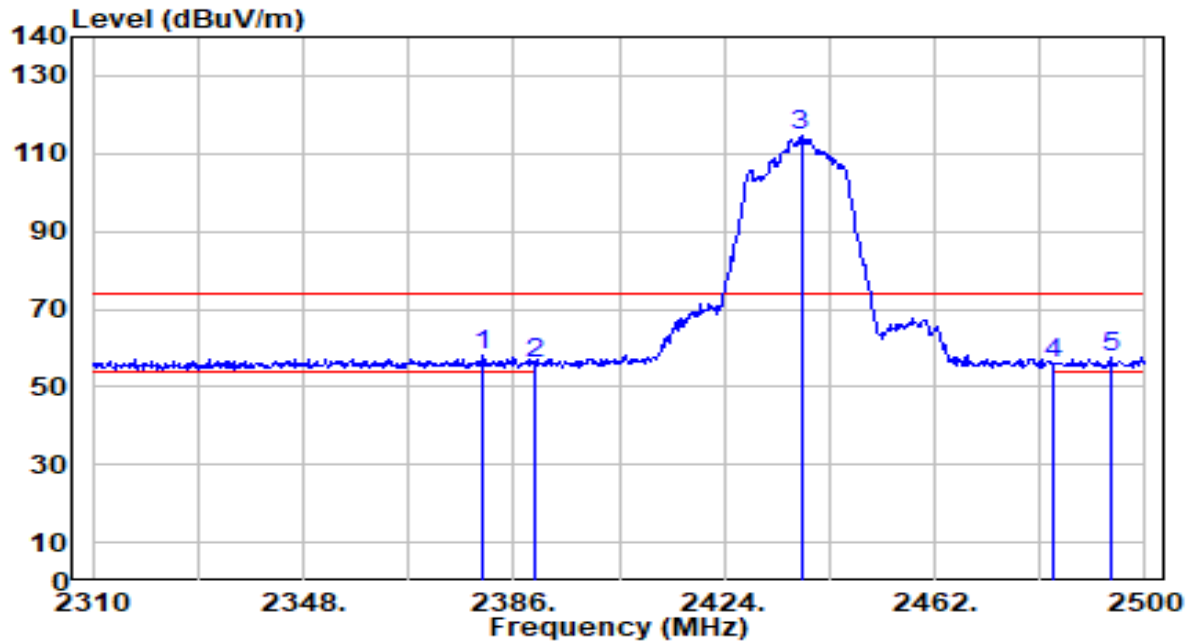


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	21.45	30.44	51.90	-2.10	54.00	200	332	Average
2	*	2390.000	23.42	30.45	53.87	-0.13	54.00	200	332	Average
3		2413.375	80.27	30.49	110.76	N/A	N/A	200	332	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

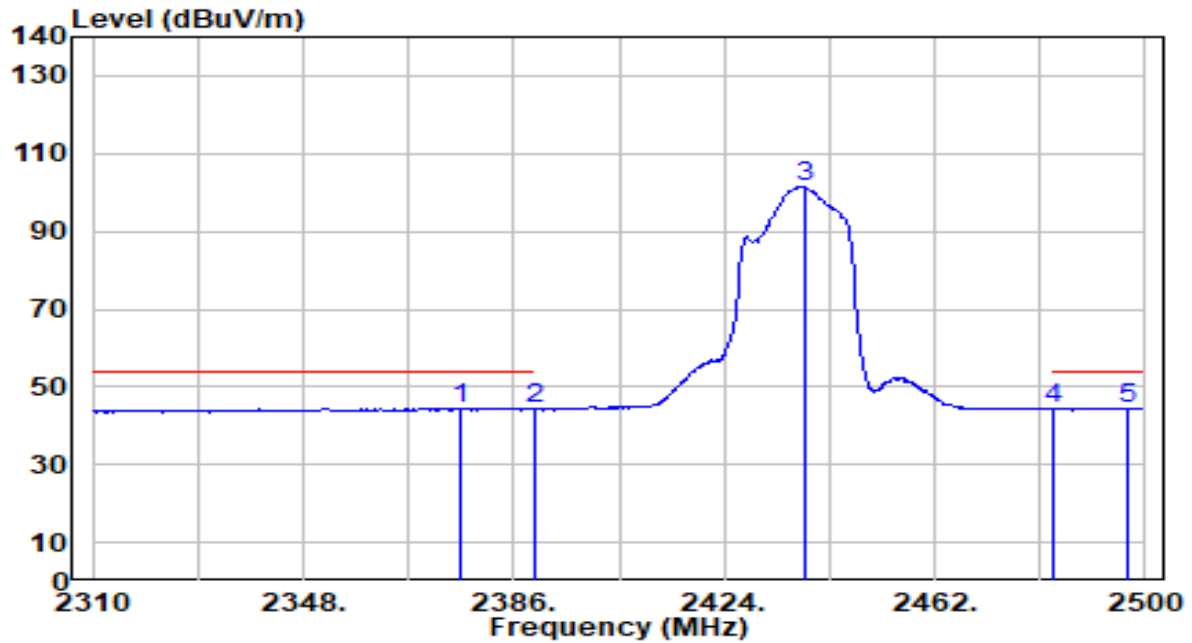


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2380.490	27.90	30.42	58.32	-15.68	74.00	100	350	Peak
2		2390.000	25.36	30.45	55.80	-18.20	74.00	100	350	Peak
3		2437.870	83.96	30.53	114.48	N/A	N/A	100	350	Peak
4		2483.500	25.52	30.59	56.11	-17.89	74.00	100	350	Peak
5		2493.730	27.07	30.60	57.67	-16.33	74.00	100	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

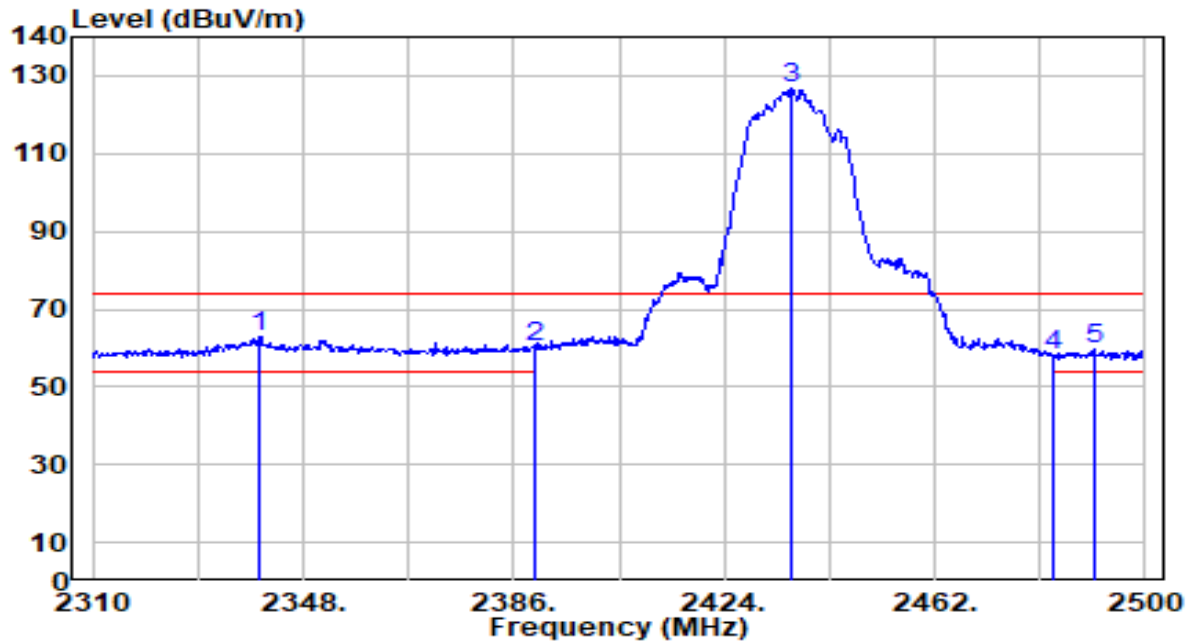


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2376.310	14.16	30.41	44.57	-9.43	54.00	100	350	Average
2		2390.000	13.87	30.45	44.31	-9.69	54.00	100	350	Average
3		2438.440	71.11	30.53	101.64	N/A	N/A	100	350	Average
4		2483.500	13.72	30.59	44.31	-9.69	54.00	100	350	Average
5		2496.960	13.85	30.61	44.46	-9.54	54.00	100	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

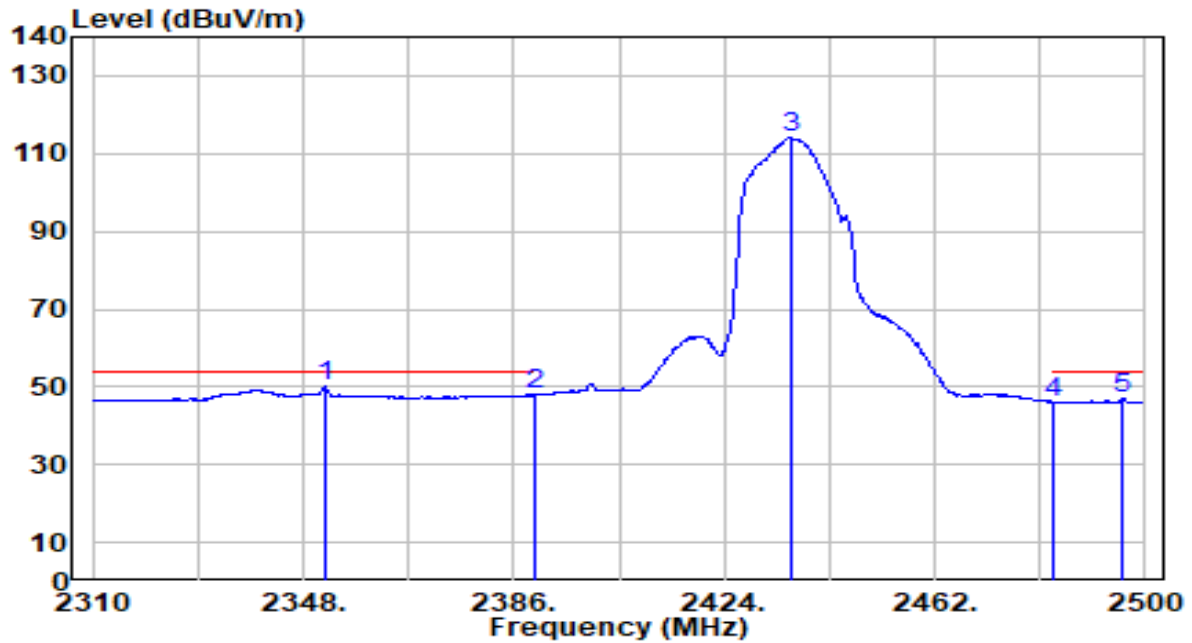


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2340.210	32.52	30.31	62.82	-11.18	74.00	189	0	Peak
2		2390.000	29.72	30.45	60.17	-13.83	74.00	189	0	Peak
3		2436.160	96.37	30.52	126.90	N/A	N/A	189	0	Peak
4		2483.500	27.41	30.59	57.99	-16.01	74.00	189	0	Peak
5		2490.880	29.21	30.60	59.81	-14.19	74.00	189	0	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

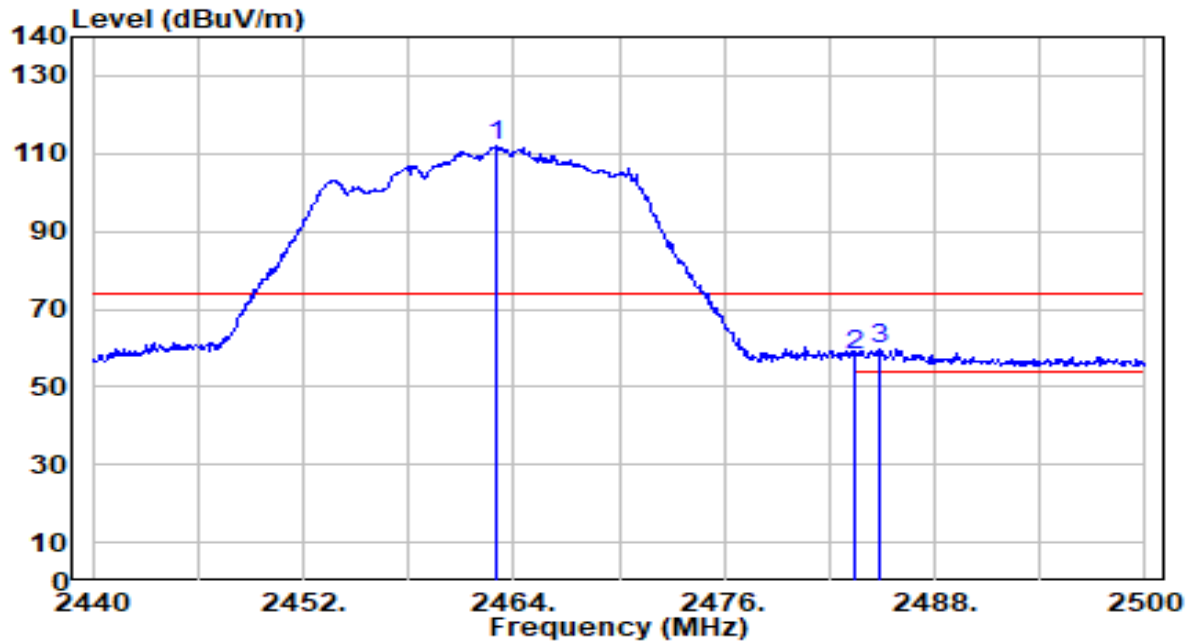


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2351.990	19.88	30.34	50.22	-3.78	54.00	189	0	Average
2		2390.000	17.52	30.45	47.97	-6.03	54.00	189	0	Average
3		2435.970	83.45	30.52	113.97	N/A	N/A	189	0	Average
4		2483.500	15.56	30.59	46.15	-7.85	54.00	189	0	Average
5		2496.010	16.24	30.60	46.84	-7.16	54.00	189	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

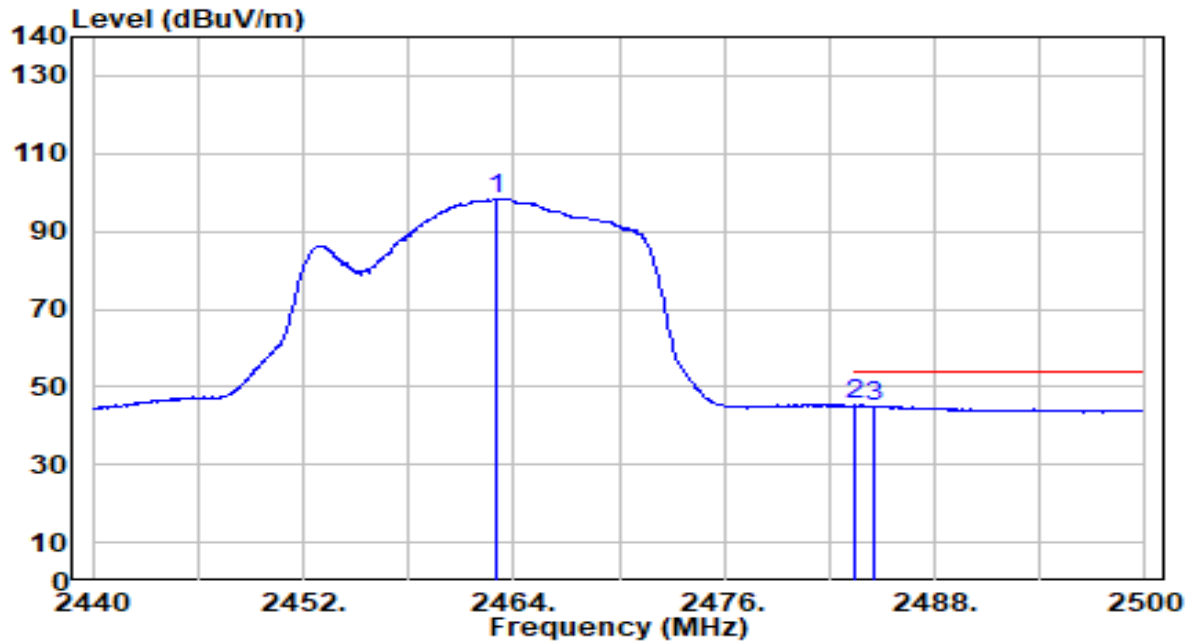


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2463.040	81.19	30.56	111.76	N/A	N/A	100	350	Peak
2	2483.500	27.60	30.59	58.19	-15.81	74.00	100	350	Peak
3	* 2484.880	29.25	30.59	59.84	-14.16	74.00	100	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

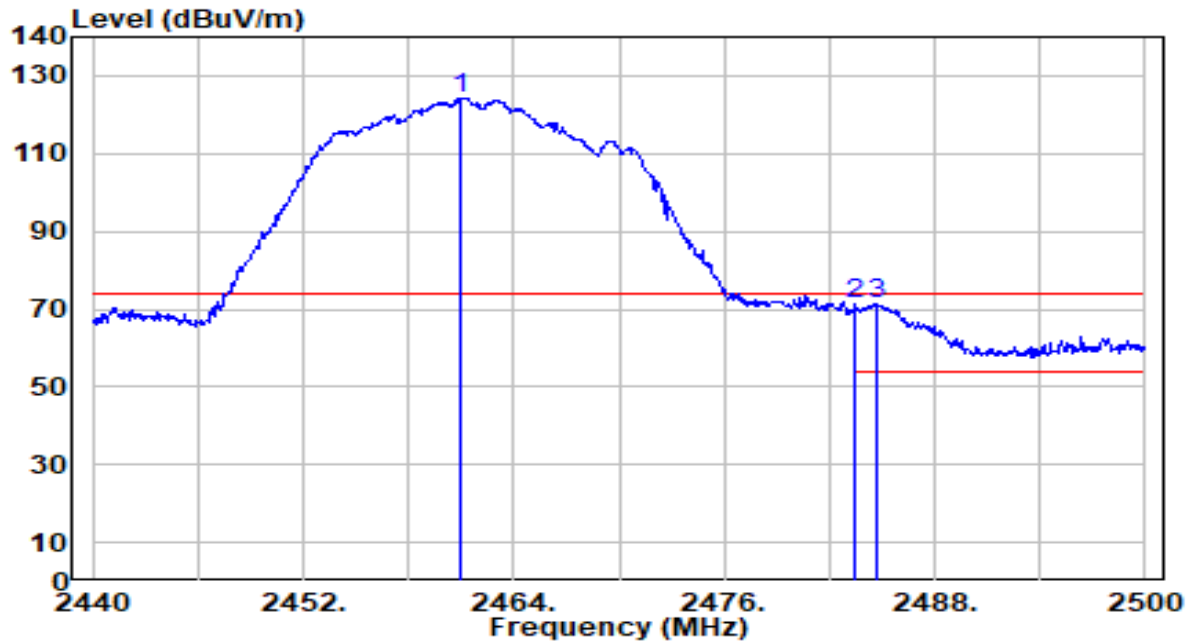


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2463.040	67.84	30.56	98.40	N/A	N/A	100	350	Average
2	*	2483.500	14.63	30.59	45.21	-8.79	54.00	100	350	Average
3		2484.520	14.48	30.59	45.07	-8.93	54.00	100	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

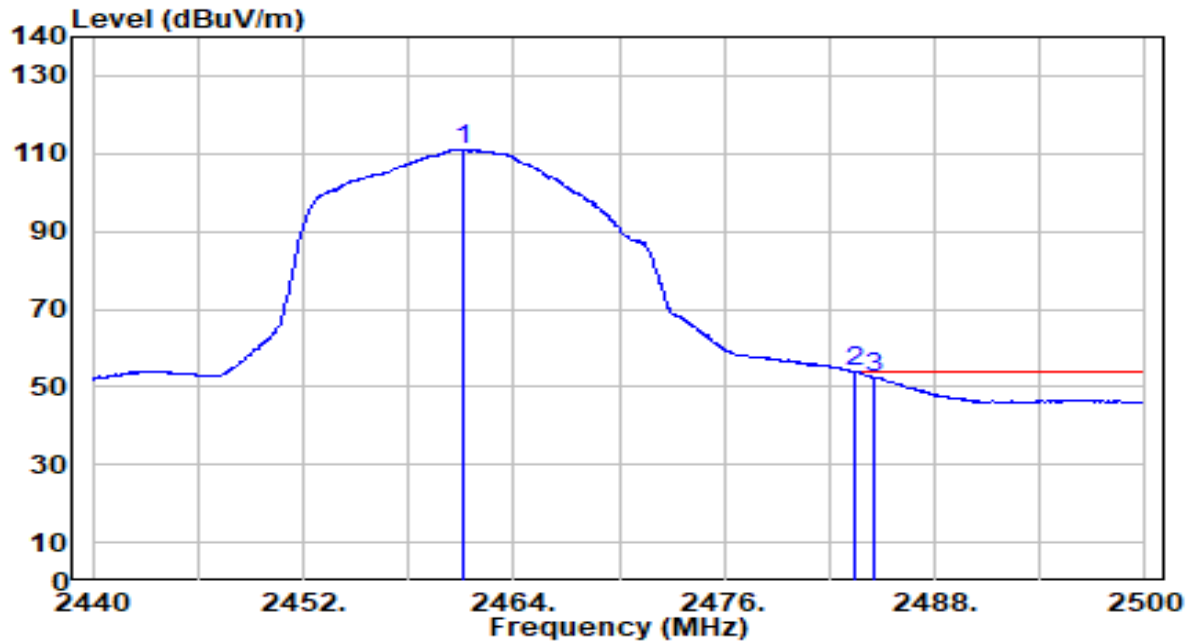


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.940	93.81	30.56	124.37	N/A	N/A	186	360	Peak
2	2483.500	40.72	30.59	71.31	-2.69	74.00	186	360	Peak
3	* 2484.760	40.95	30.59	71.54	-2.46	74.00	186	360	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

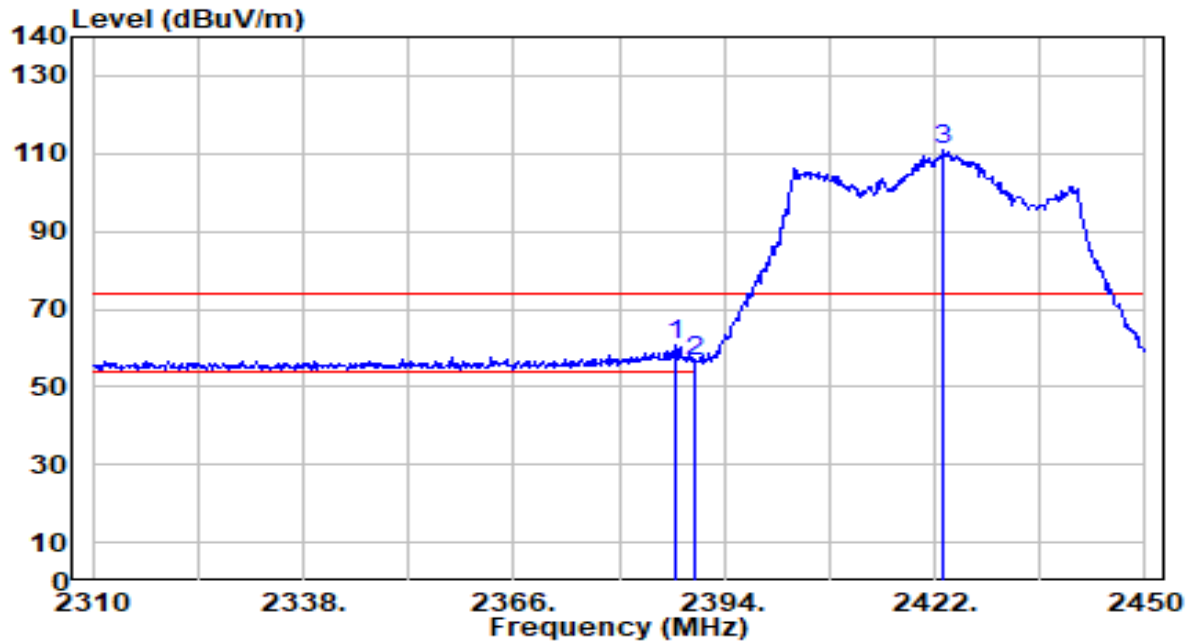


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2461.120	80.61	30.56	111.17	N/A	N/A	186	360	Average
2	*	2483.500	23.30	30.59	53.88	-0.12	54.00	186	360	Average
3		2484.520	21.90	30.59	52.49	-1.51	54.00	186	360	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

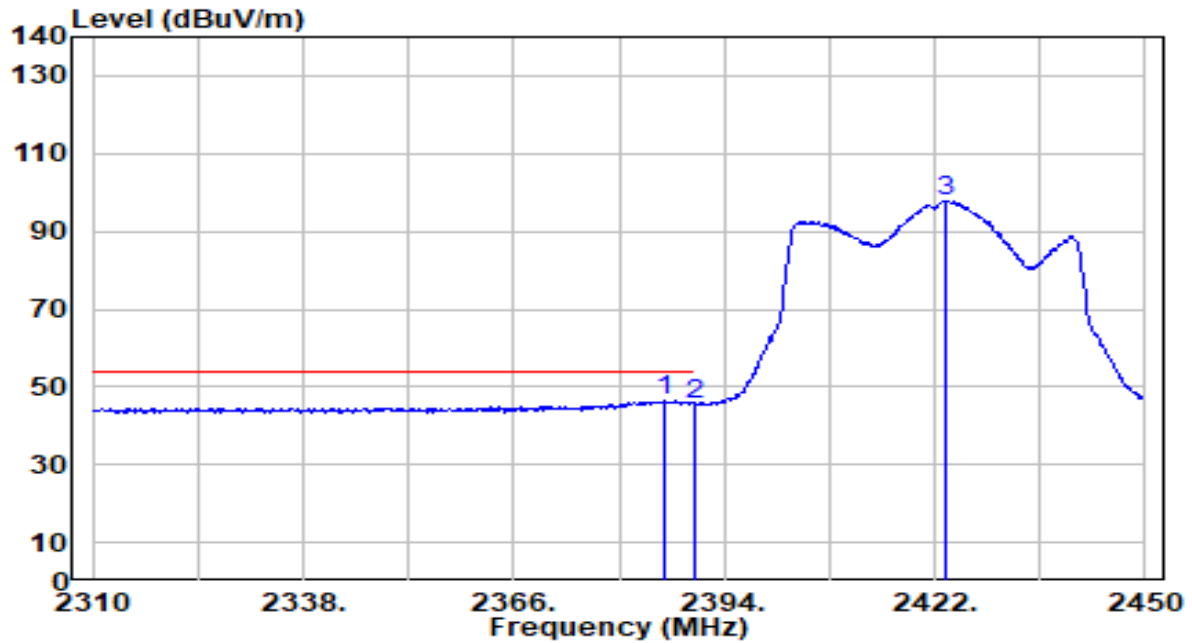


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.700	30.31	30.44	60.75	-13.25	74.00	100	351	Peak
2		2390.000	26.30	30.45	56.74	-17.26	74.00	100	351	Peak
3		2423.120	80.28	30.51	110.79	N/A	N/A	100	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

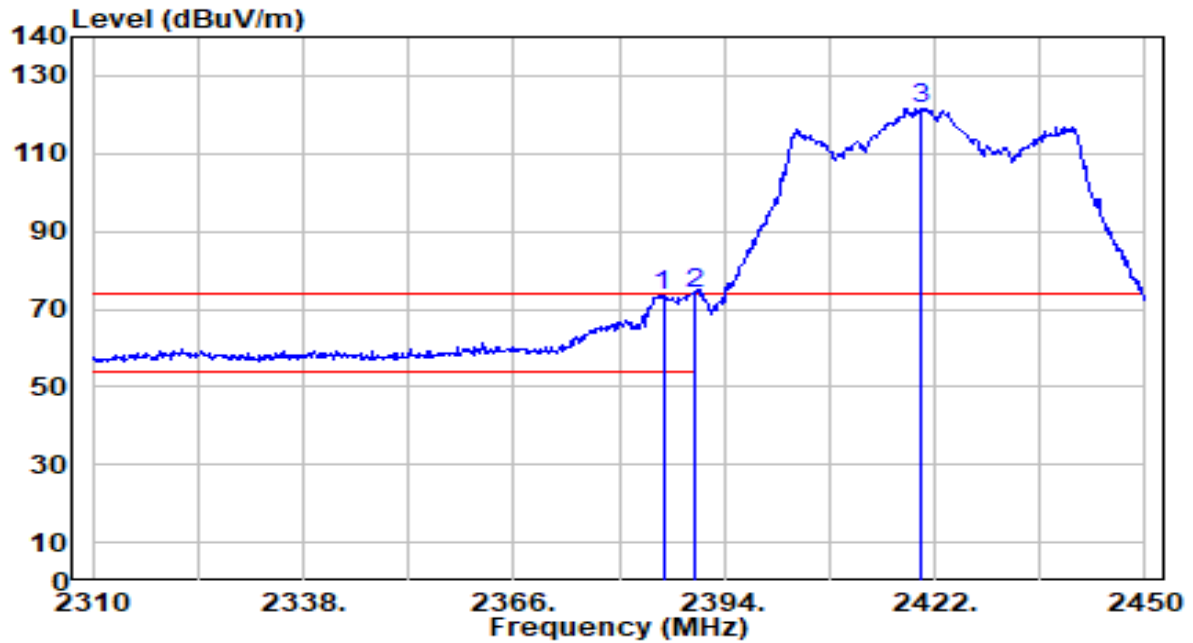


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.020	15.91	30.44	46.34	-7.66	54.00	100	351	Average
2		2390.000	15.19	30.45	45.63	-8.37	54.00	100	351	Average
3		2423.400	67.48	30.51	97.98	N/A	N/A	100	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

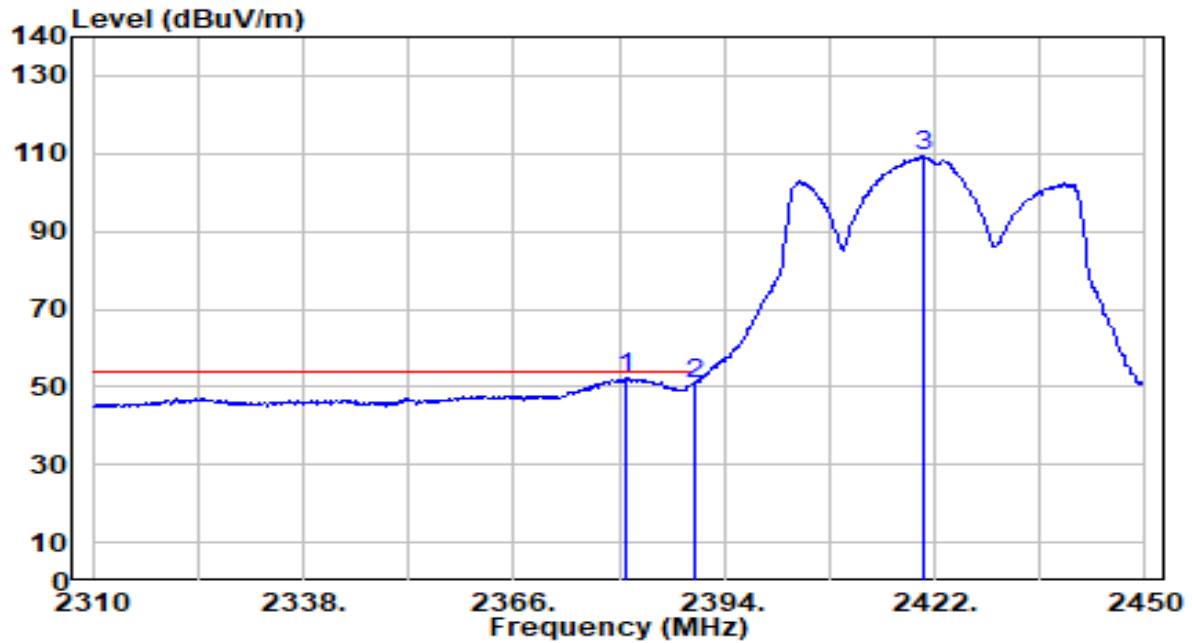


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.880	43.10	30.44	73.54	-0.46	74.00	173	0	Peak
2	*	2390.000	43.45	30.45	73.90	-0.10	74.00	173	0	Peak
3		2420.180	91.12	30.50	121.63	N/A	N/A	173	0	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

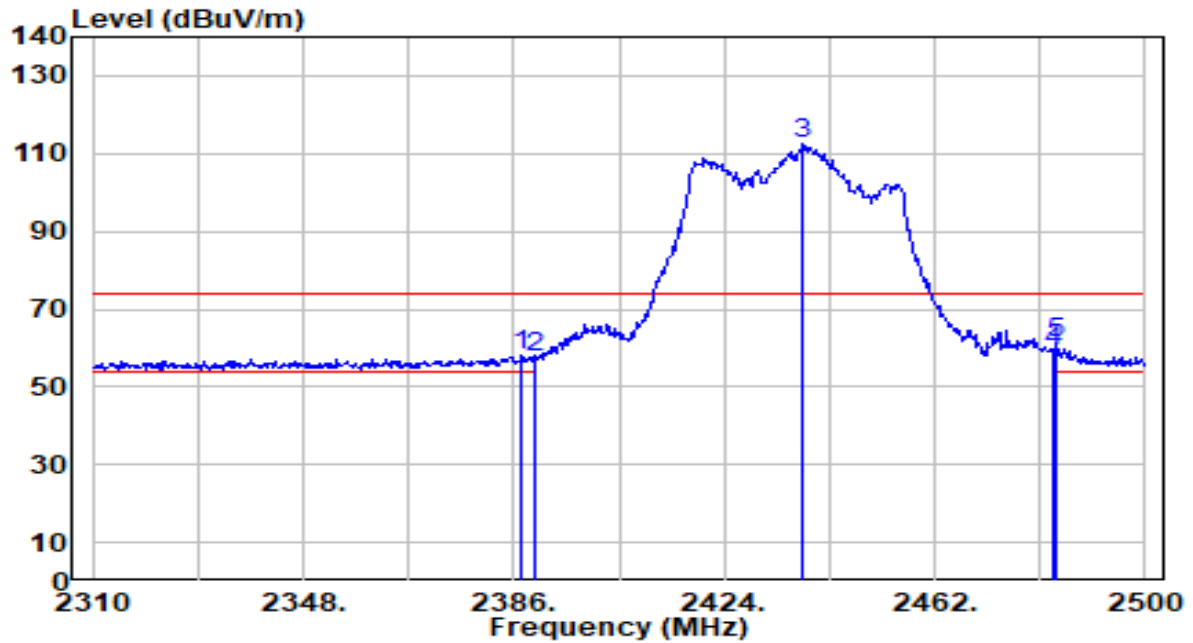


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2380.980	21.76	30.42	52.18	-1.82	54.00	173	0	Average
2		2390.000	20.04	30.45	50.49	-3.51	54.00	173	0	Average
3		2420.600	78.64	30.50	109.14	N/A	N/A	173	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

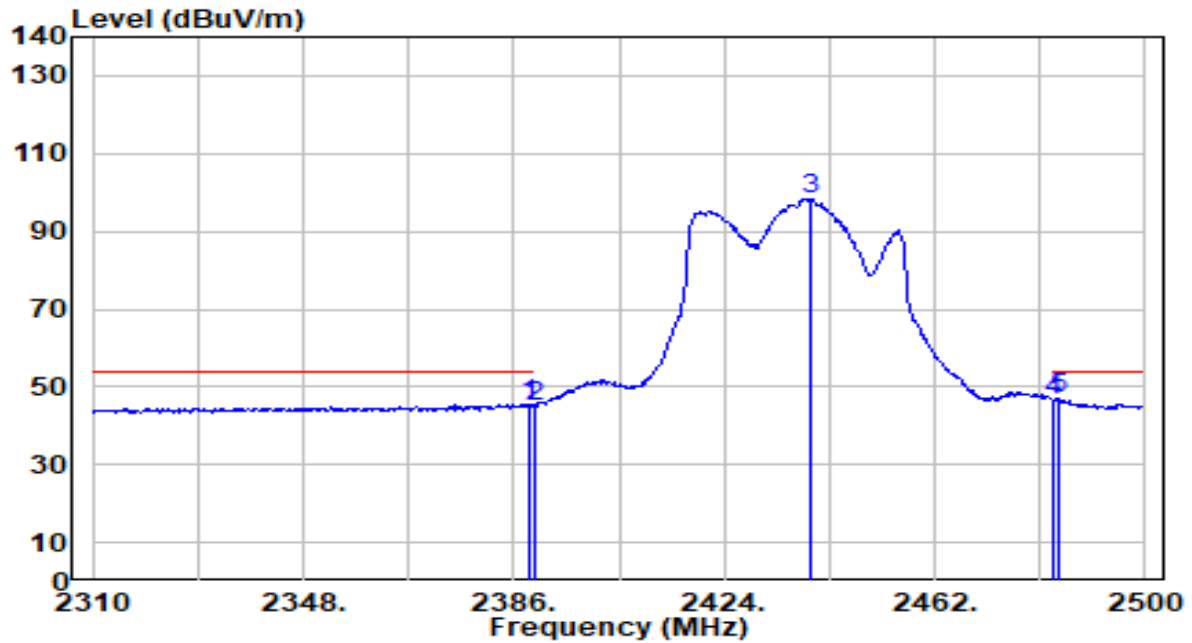


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2387.330	27.87	30.44	58.31	-15.69	74.00	100	351	Peak
2	2390.000	27.19	30.45	57.64	-16.36	74.00	100	351	Peak
3	2438.060	81.93	30.53	112.46	N/A	N/A	100	351	Peak
4	2483.500	28.38	30.59	58.97	-15.03	74.00	100	351	Peak
5	* 2484.040	30.83	30.59	61.42	-12.58	74.00	100	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

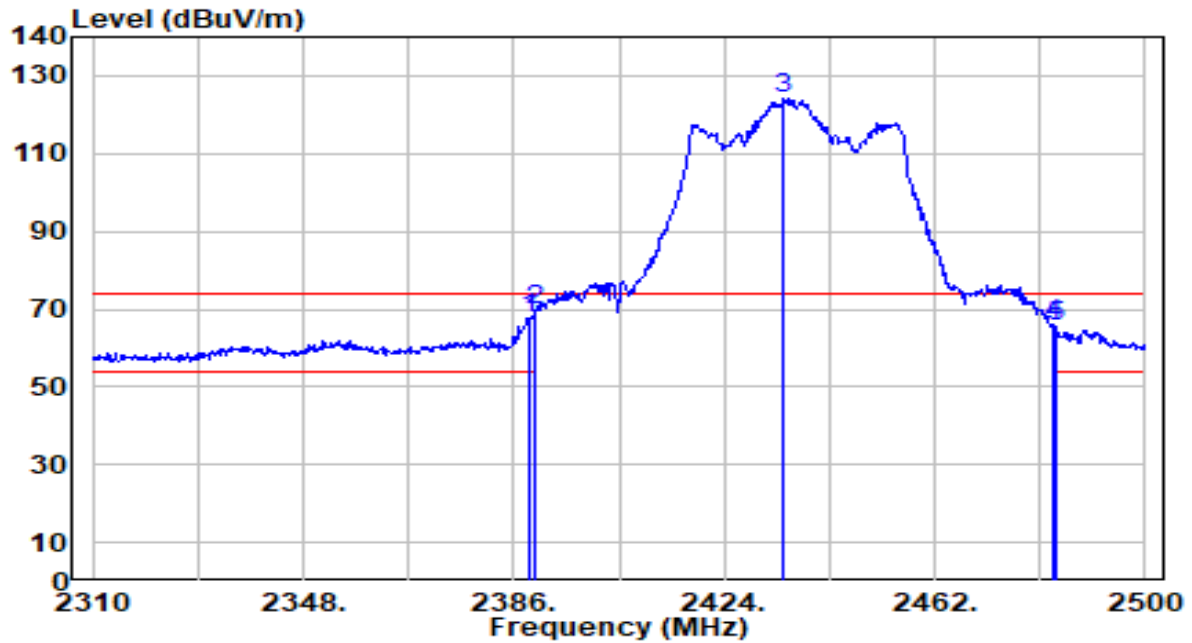


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.850	15.05	30.44	45.49	-8.51	54.00	100	351	Average
2	2390.000	14.64	30.45	45.09	-8.91	54.00	100	351	Average
3	2439.390	67.94	30.53	98.47	N/A	N/A	100	351	Average
4	2483.500	16.05	30.59	46.64	-7.36	54.00	100	351	Average
5	* 2484.230	16.17	30.59	46.76	-7.24	54.00	100	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

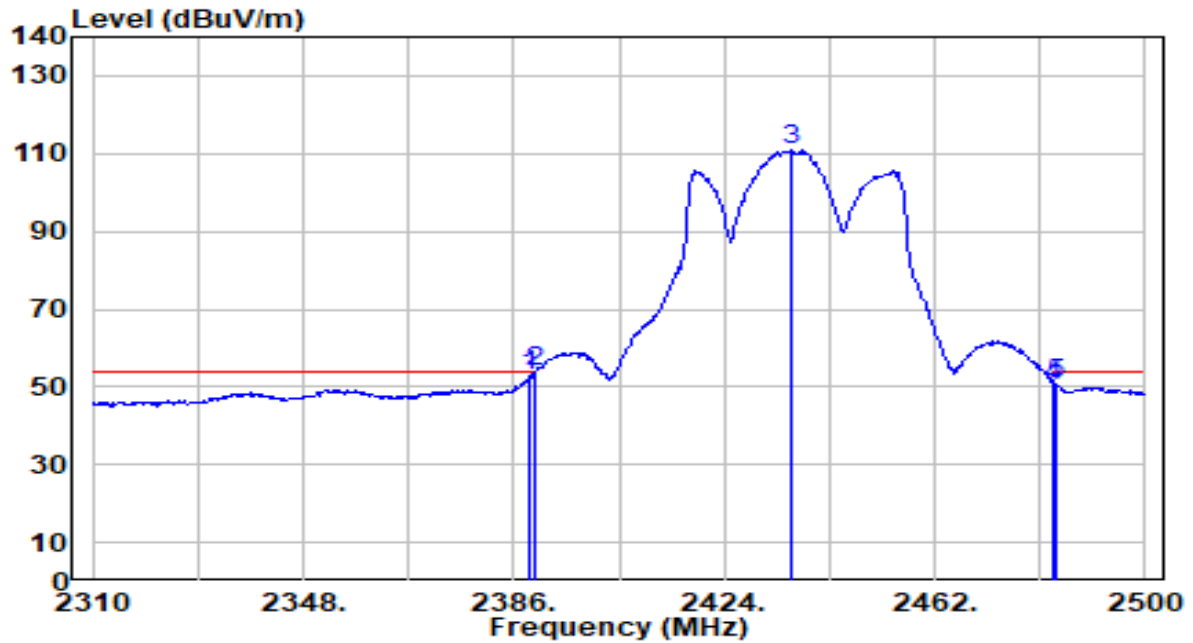


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.040	37.40	30.44	67.85	-6.15	74.00	189	0	Peak
2	*	2390.000	39.29	30.45	69.74	-4.26	74.00	189	0	Peak
3		2434.830	93.53	30.52	124.05	N/A	N/A	189	0	Peak
4		2483.500	35.52	30.59	66.11	-7.89	74.00	189	0	Peak
5		2484.040	34.99	30.59	65.57	-8.43	74.00	189	0	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

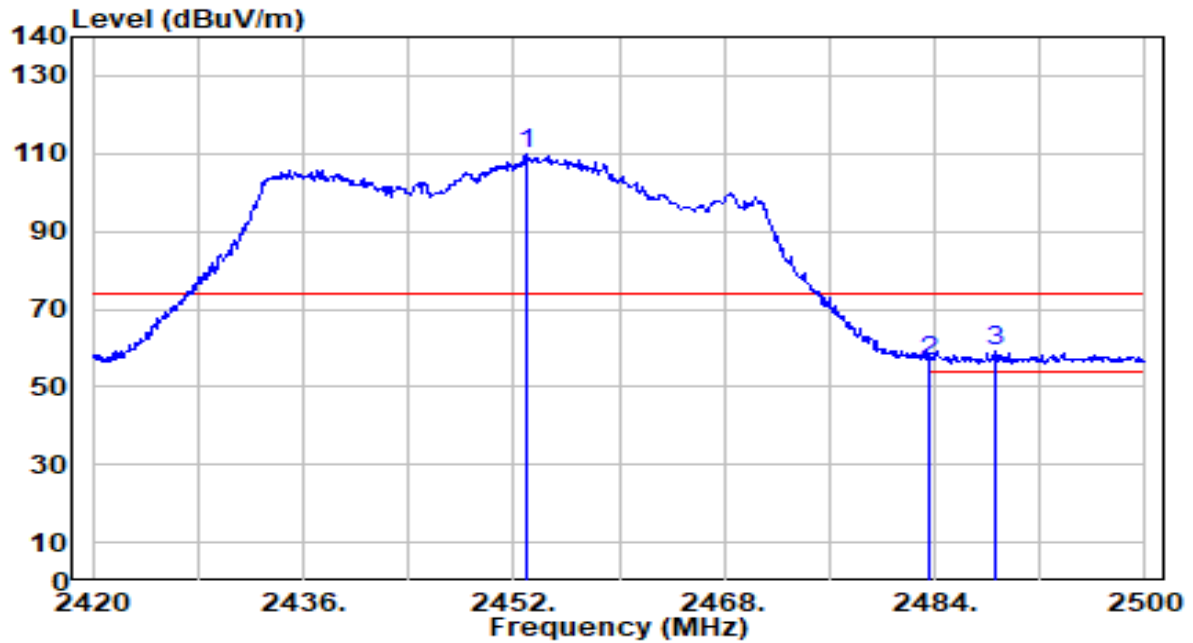


No		Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.040	22.29	30.44	52.74	-1.26	54.00	189	0	Average
2	*	2390.000	23.37	30.45	53.82	-0.18	54.00	189	0	Average
3		2436.160	80.66	30.52	111.18	N/A	N/A	189	0	Average
4		2483.500	19.85	30.59	50.44	-3.56	54.00	189	0	Average
5		2484.040	19.90	30.59	50.49	-3.51	54.00	189	0	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

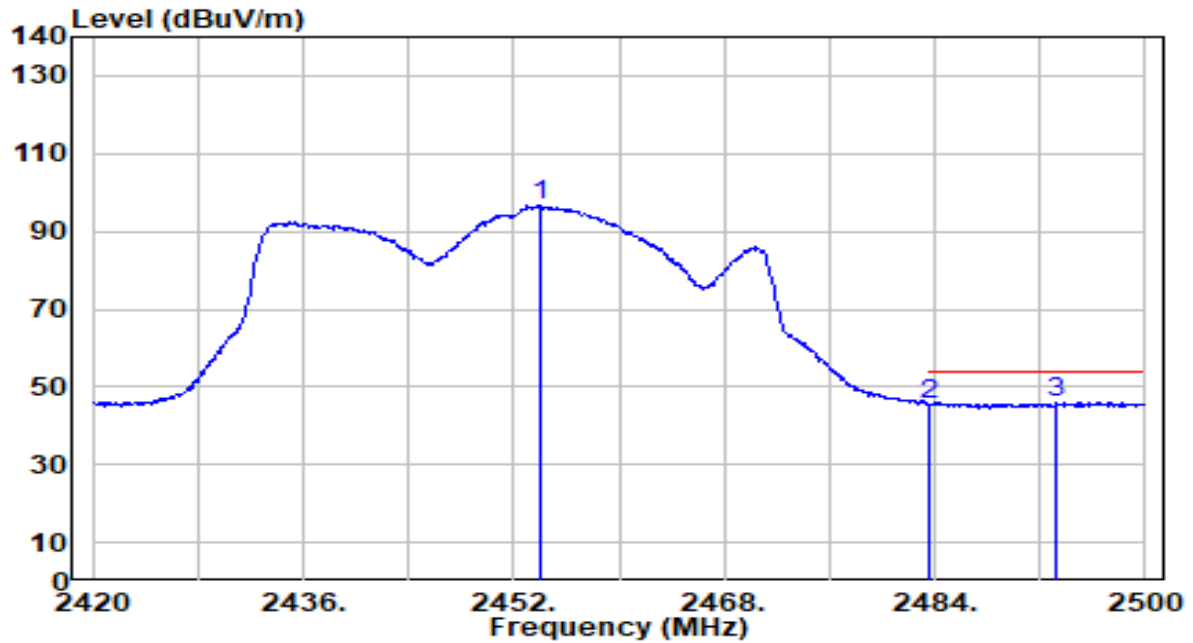


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2453.040	79.37	30.55	109.91	N/A	N/A	109	350	Peak
2	2483.500	25.94	30.59	56.52	-17.48	74.00	109	350	Peak
3	* 2488.560	28.44	30.59	59.04	-14.96	74.00	109	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

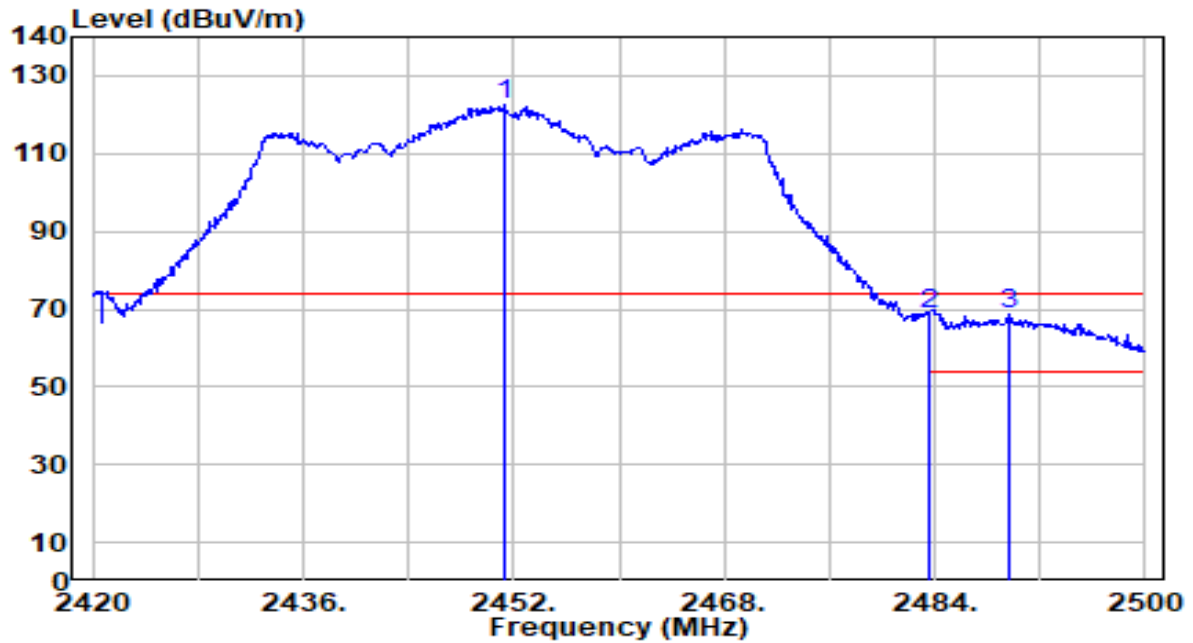


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.080	65.95	30.55	96.50	N/A	N/A	109	350	Average
2	2483.500	14.89	30.59	45.48	-8.52	54.00	109	350	Average
3	* 2493.200	15.54	30.60	46.15	-7.85	54.00	109	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

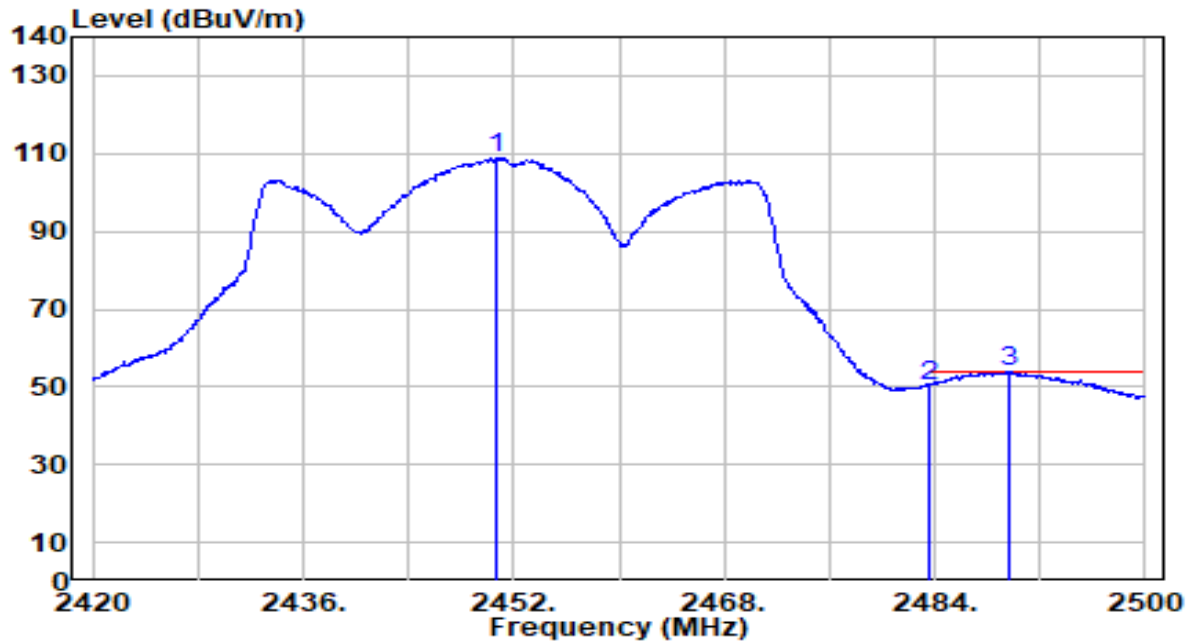


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2451.280	91.85	30.54	122.39	N/A	N/A	168	360	Peak
2	2483.500	38.14	30.59	68.73	-5.27	74.00	168	360	Peak
3	* 2489.600	38.21	30.60	68.81	-5.19	74.00	168	360	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11ax-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

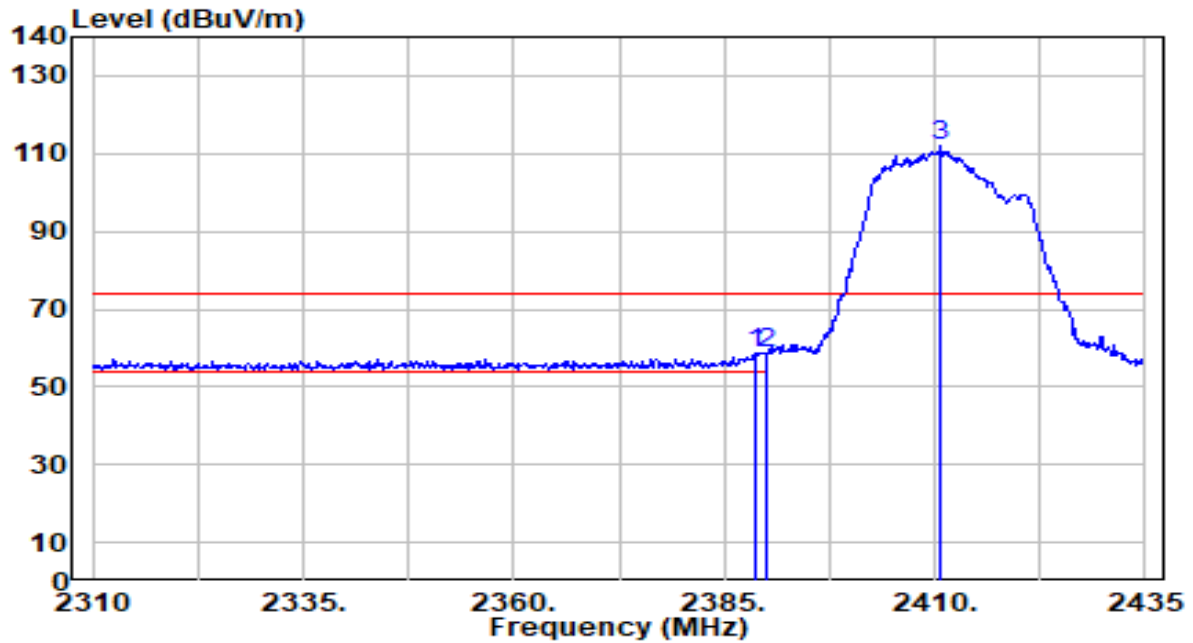


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.640	78.23	30.54	108.78	N/A	N/A	168	360	Average
2	2483.500	19.79	30.59	50.38	-3.62	54.00	168	360	Average
3	* 2489.600	23.28	30.60	53.88	-0.12	54.00	168	360	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

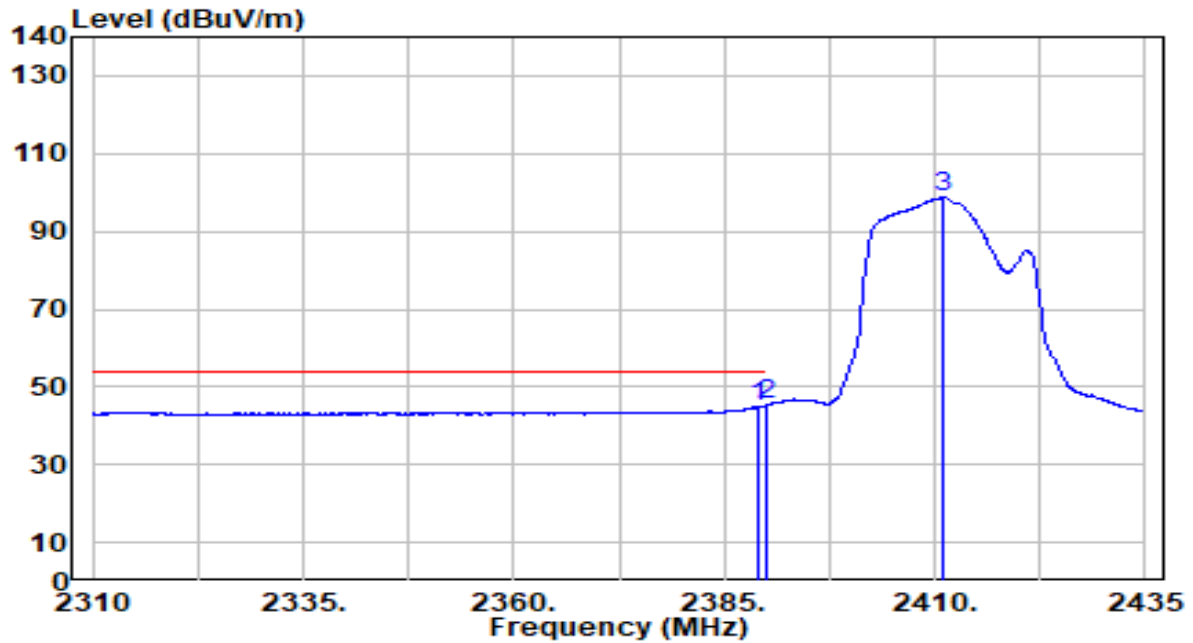


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.625	28.17	30.44	58.61	-15.39	74.00	200	172	Peak
2		2390.000	28.12	30.45	58.57	-15.43	74.00	200	172	Peak
3		2410.625	81.53	30.49	112.02	N/A	N/A	200	172	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

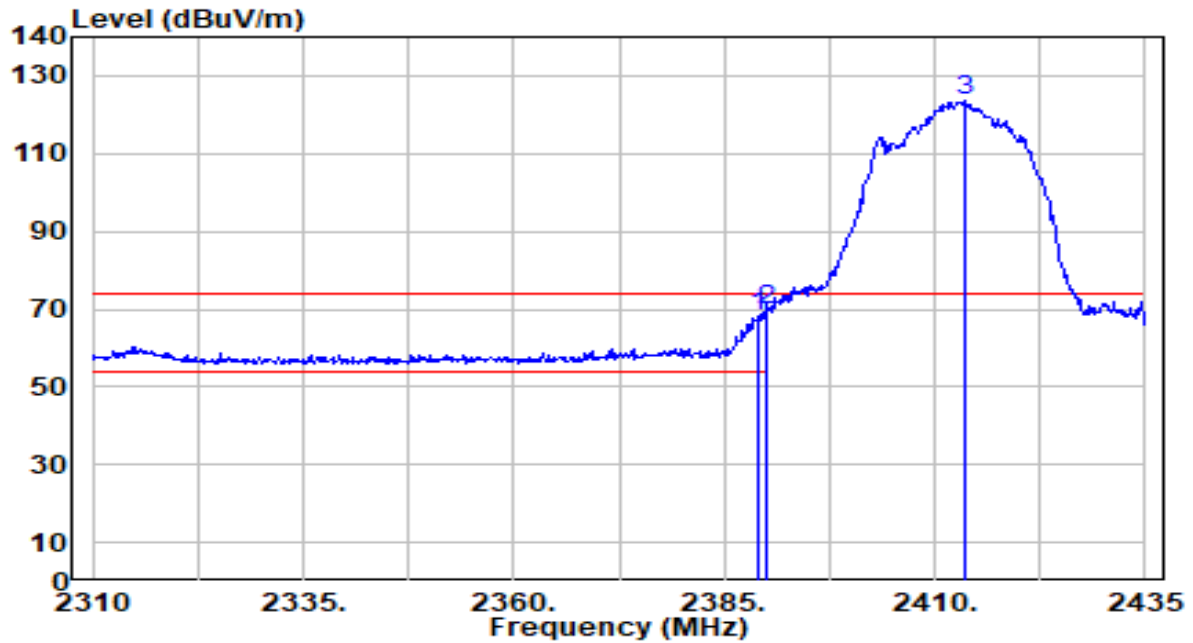


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	14.38	30.44	44.82	-9.18	54.00	200	172	Average
2	*	2390.000	14.83	30.45	45.27	-8.73	54.00	200	172	Average
3		2411.125	68.20	30.49	98.69	N/A	N/A	200	172	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

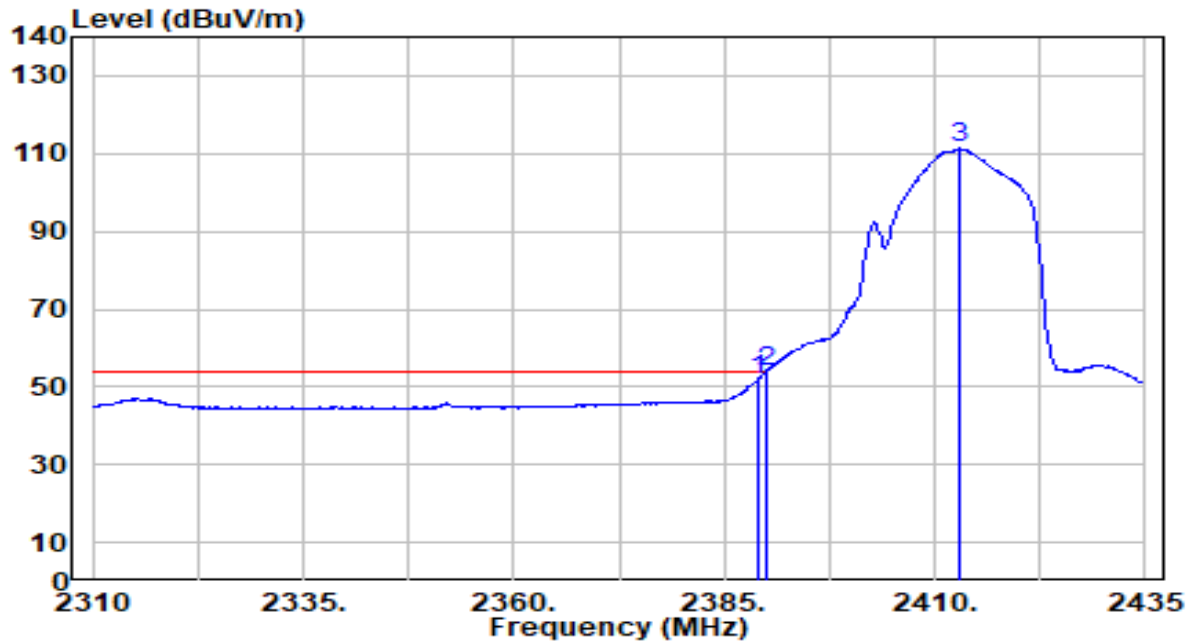


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	37.50	30.44	67.95	-6.05	74.00	200	334	Peak
2	*	2390.000	39.29	30.45	69.74	-4.26	74.00	200	334	Peak
3		2413.500	93.21	30.49	123.70	N/A	N/A	200	334	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 1_ANT 0+1	Test Voltage	AC 120V/60Hz

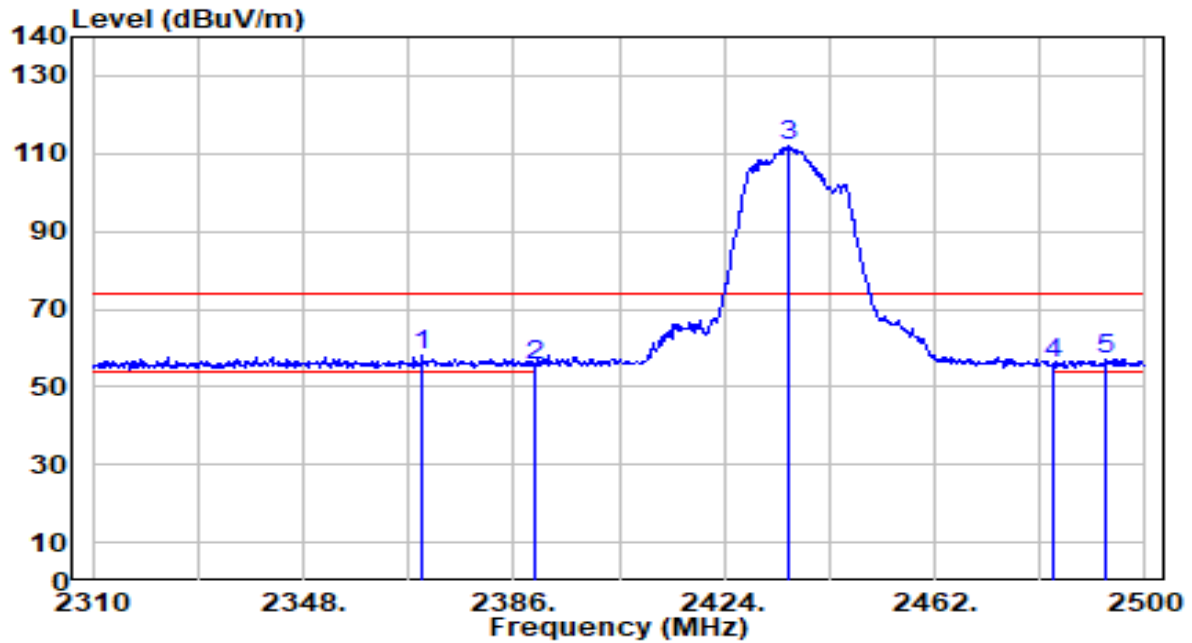


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2389.000	21.49	30.44	51.94	-2.06	54.00	200	334	Average
2	*	2390.000	23.41	30.45	53.86	-0.14	54.00	200	334	Average
3		2413.000	80.73	30.49	111.23	N/A	N/A	200	334	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

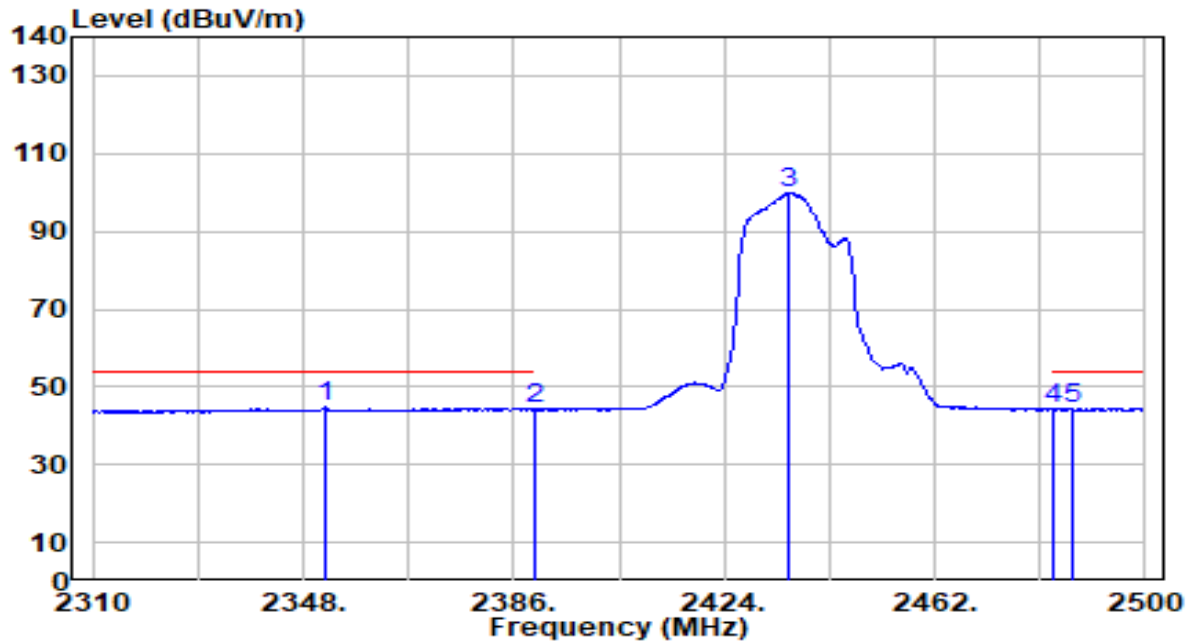


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2369.470	27.91	30.39	58.30	-15.70	74.00	155	168	Peak
2		2390.000	25.19	30.45	55.64	-18.36	74.00	155	168	Peak
3		2435.400	81.61	30.52	112.13	N/A	N/A	155	168	Peak
4		2483.500	25.30	30.59	55.88	-18.12	74.00	155	168	Peak
5		2492.970	26.61	30.60	57.21	-16.79	74.00	155	168	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

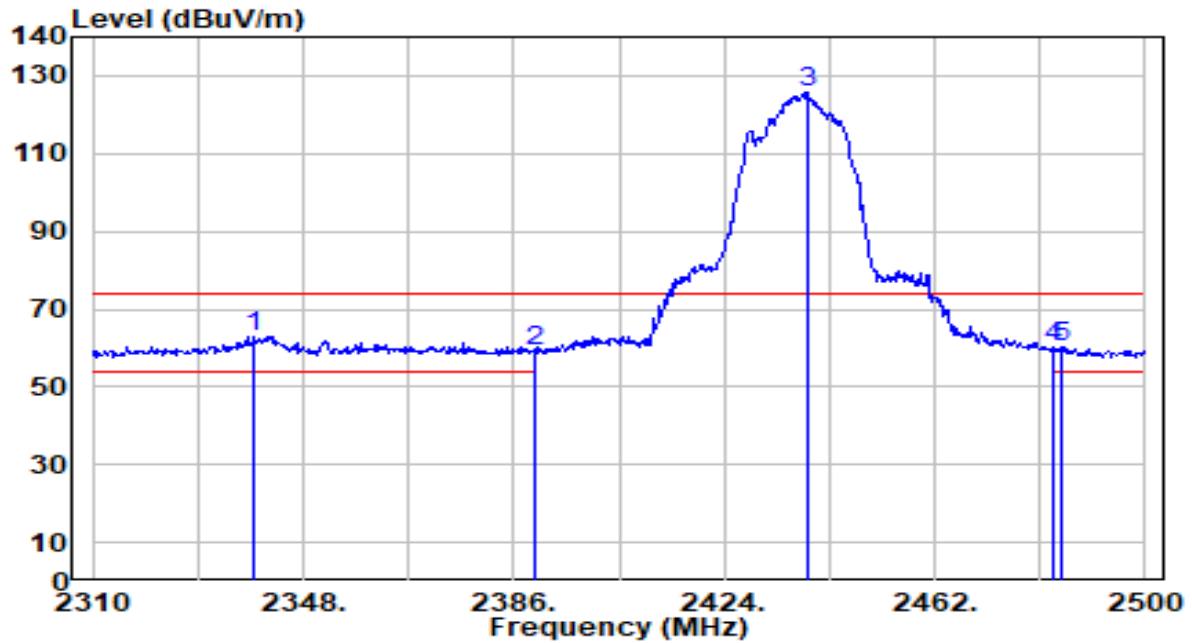


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2351.990	14.41	30.34	44.75	-9.25	54.00	155	168	Average
2		2390.000	13.67	30.45	44.12	-9.88	54.00	155	168	Average
3		2435.780	69.56	30.52	100.09	N/A	N/A	155	168	Average
4		2483.500	13.64	30.59	44.23	-9.77	54.00	155	168	Average
5		2486.700	13.92	30.59	44.51	-9.49	54.00	155	168	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

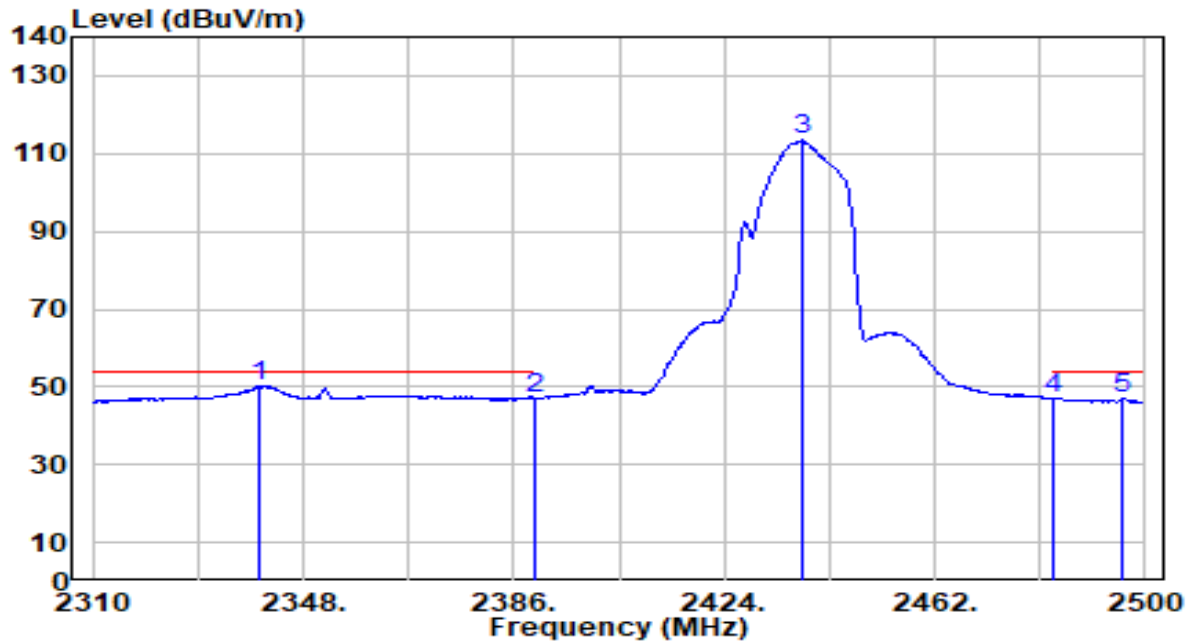


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2339.260	32.61	30.30	62.92	-11.08	74.00	213	334	Peak
2		2390.000	28.87	30.45	59.32	-14.68	74.00	213	334	Peak
3		2439.010	95.20	30.53	125.73	N/A	N/A	213	334	Peak
4		2483.500	29.56	30.59	60.15	-13.85	74.00	213	334	Peak
5		2484.800	29.62	30.59	60.20	-13.80	74.00	213	334	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

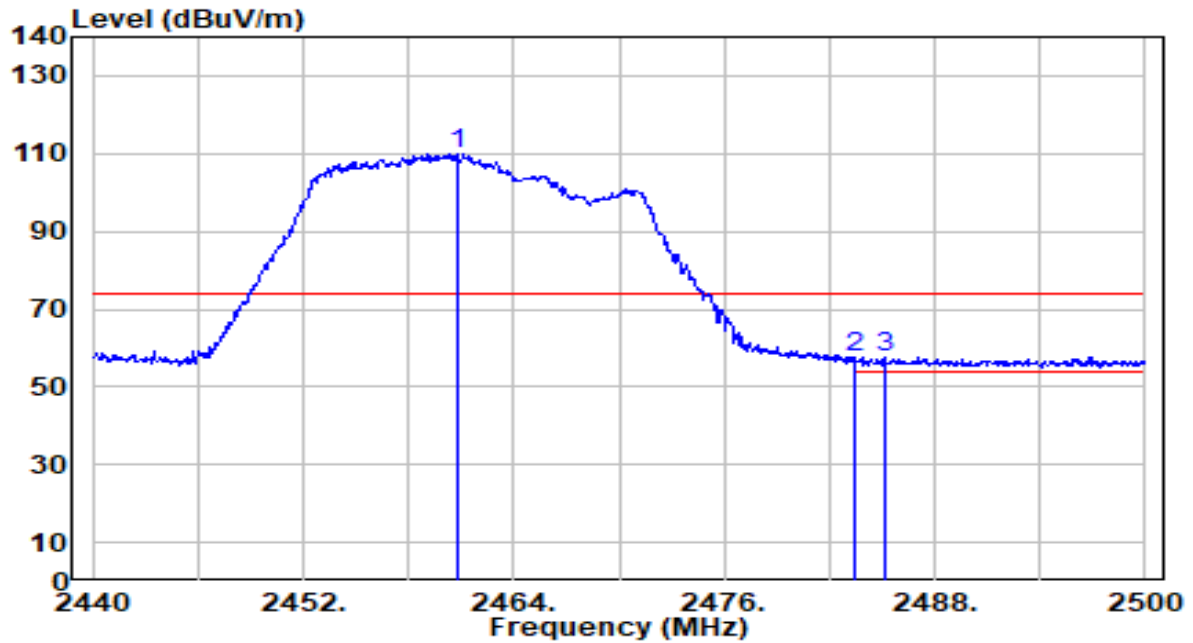


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2340.020	19.87	30.31	50.18	-3.82	54.00	213	334	Average
2		2390.000	16.78	30.45	47.23	-6.77	54.00	213	334	Average
3		2438.250	82.92	30.53	113.45	N/A	N/A	213	334	Average
4		2483.500	16.57	30.59	47.15	-6.85	54.00	213	334	Average
5		2495.820	16.55	30.60	47.15	-6.85	54.00	213	334	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

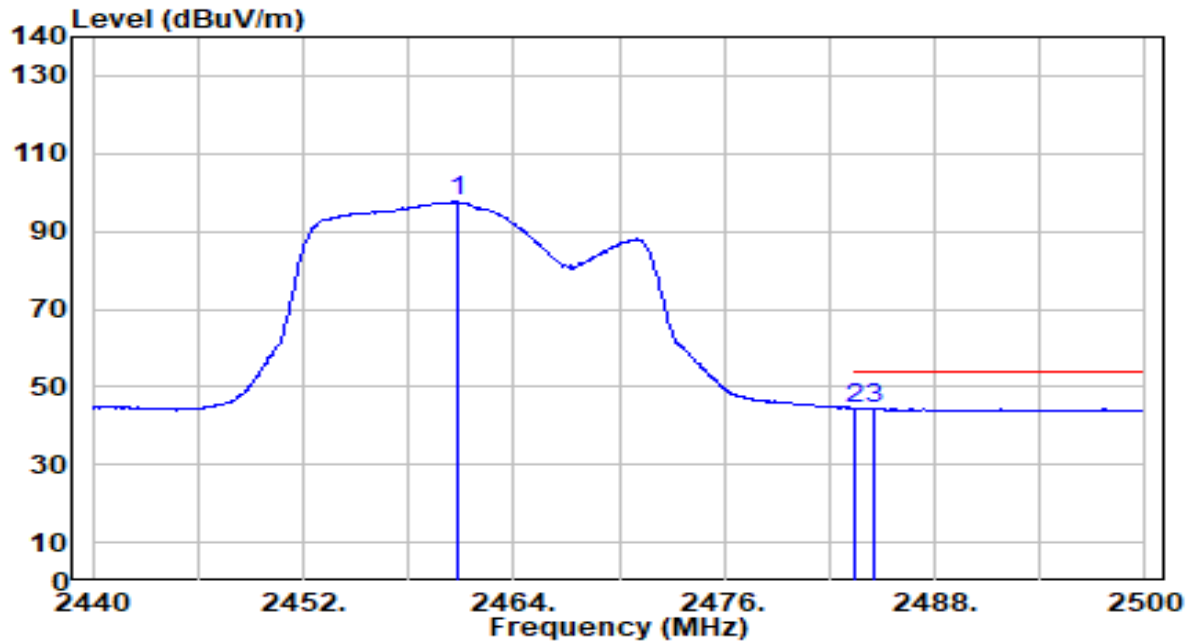


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2460.880	79.28	30.56	109.84	N/A	N/A	118	353	Peak
2	2483.500	26.95	30.59	57.53	-16.47	74.00	118	353	Peak
3	* 2485.120	27.25	30.59	57.84	-16.16	74.00	118	353	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

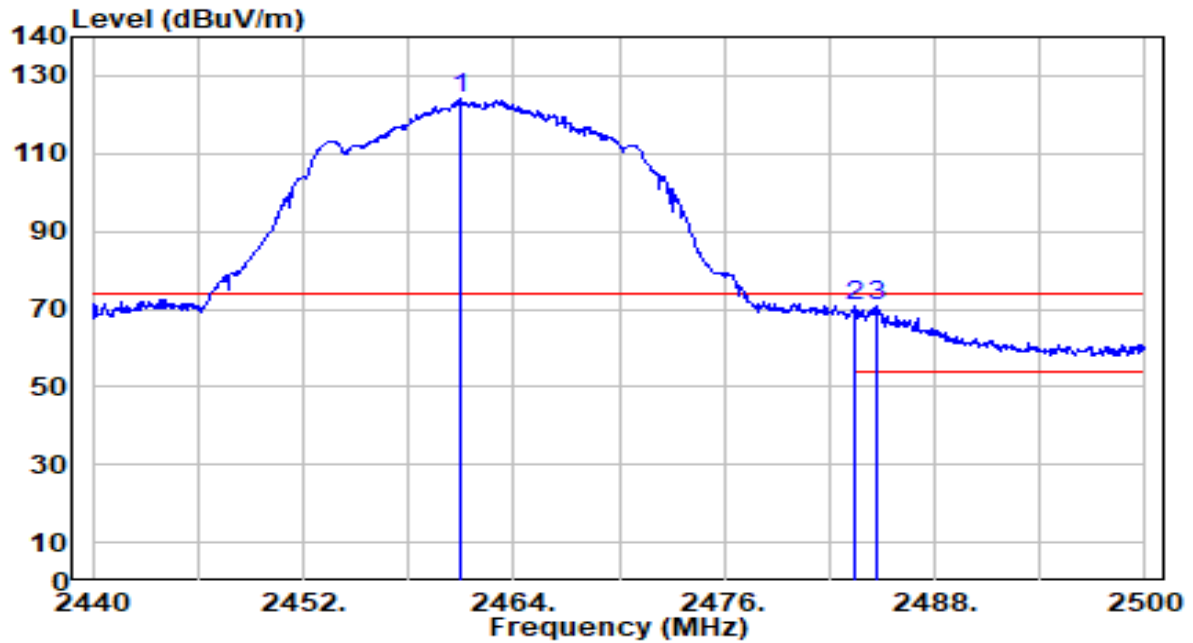


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.820	66.99	30.56	97.55	N/A	N/A	118	353	Average
2	*	2483.500	13.96	30.59	44.55	-9.45	54.00	118	353	Average
3		2484.520	13.76	30.59	44.35	-9.65	54.00	118	353	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

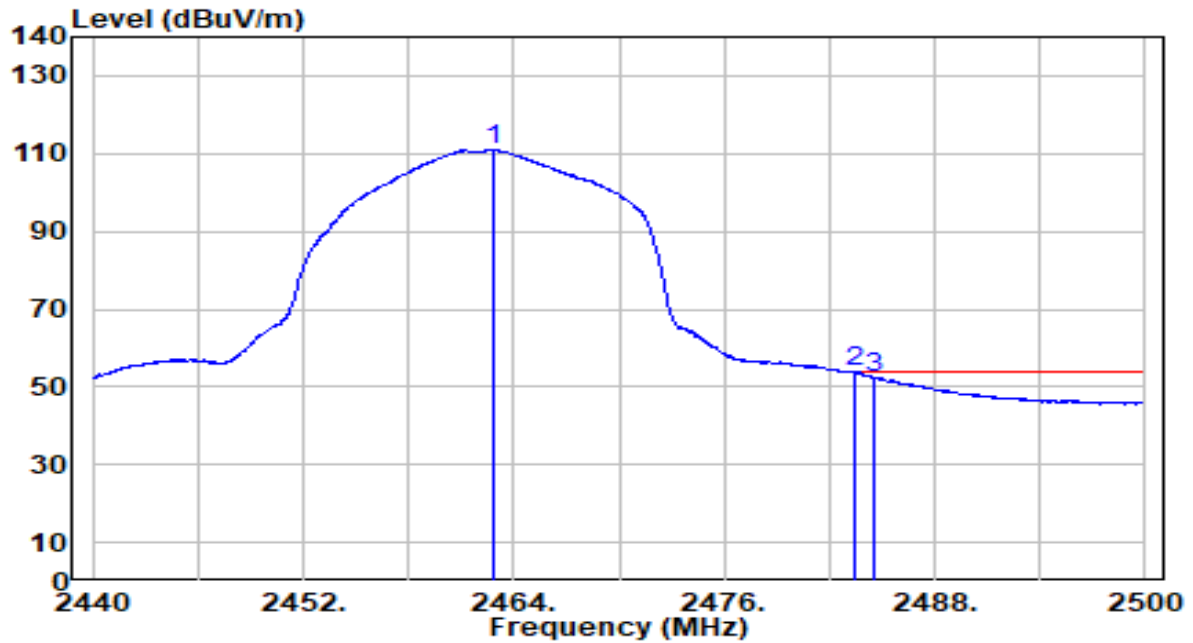


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2460.940	93.51	30.56	124.06	N/A	N/A	172	331	Peak
2	*	2483.500	40.43	30.59	71.02	-2.98	74.00	172	331	Peak
3		2484.760	40.35	30.59	70.94	-3.06	74.00	172	331	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-20MHz_TX_CH 11_ANT 0+1	Test Voltage	AC 120V/60Hz

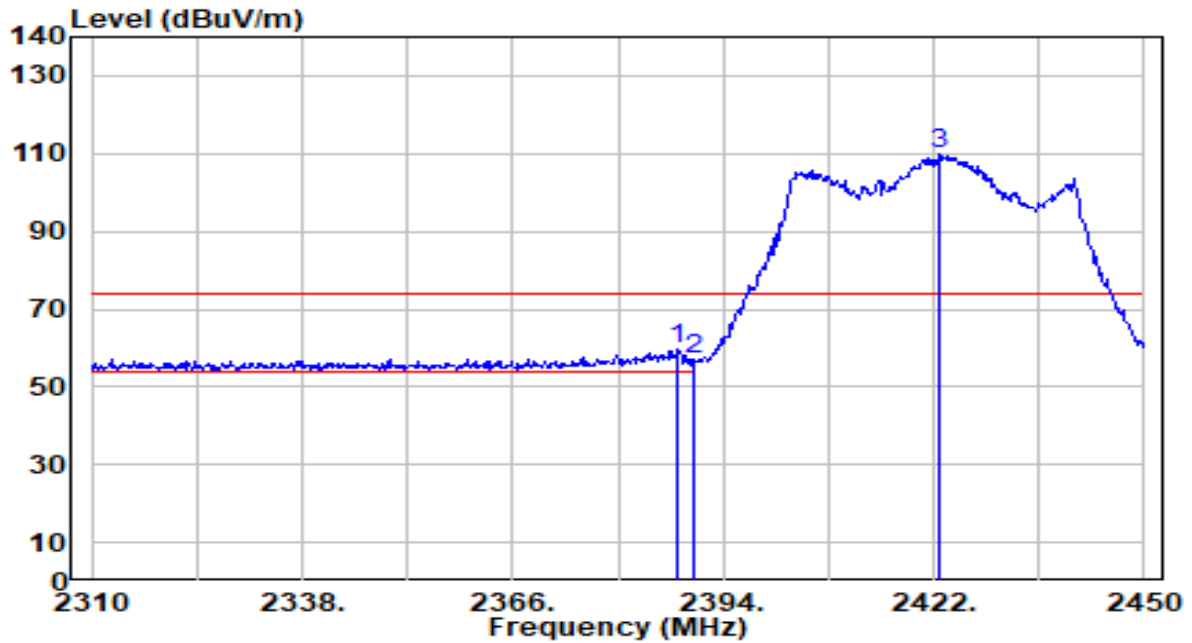


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2462.800	80.38	30.56	110.94	N/A	N/A	172	331	Average
2	*	2483.500	23.30	30.59	53.89	-0.11	54.00	172	331	Average
3		2484.520	21.88	30.59	52.47	-1.53	54.00	172	331	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

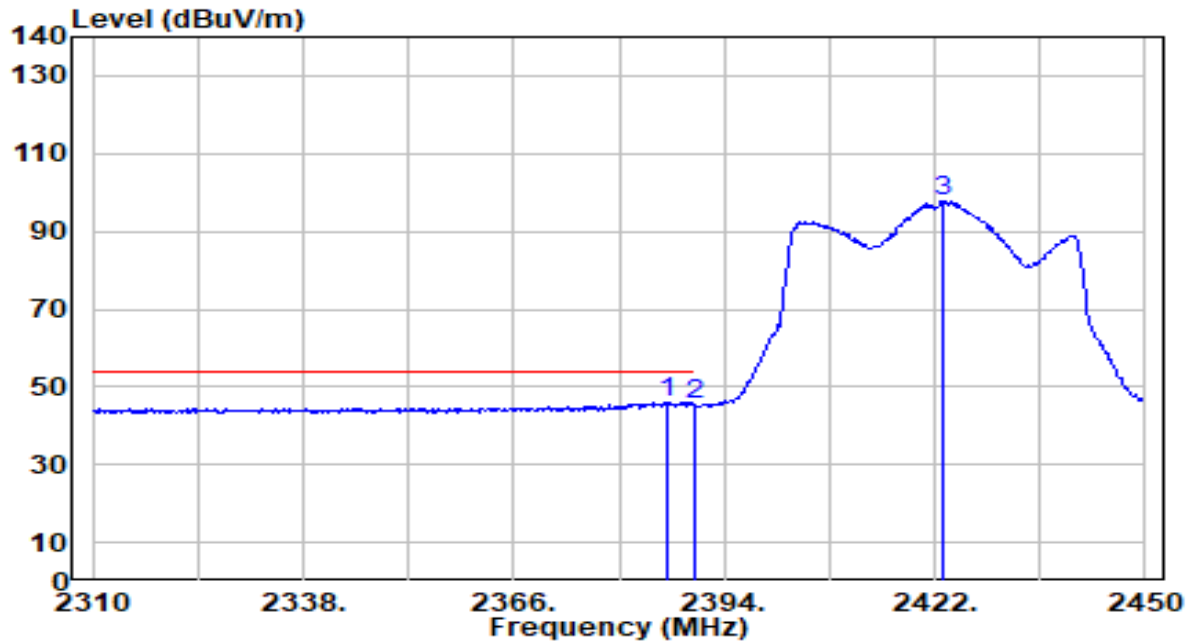


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2387.980	29.30	30.44	59.75	-14.25	74.00	100	350	Peak
2		2390.000	26.39	30.45	56.84	-17.16	74.00	100	350	Peak
3		2422.840	79.52	30.51	110.03	N/A	N/A	100	350	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

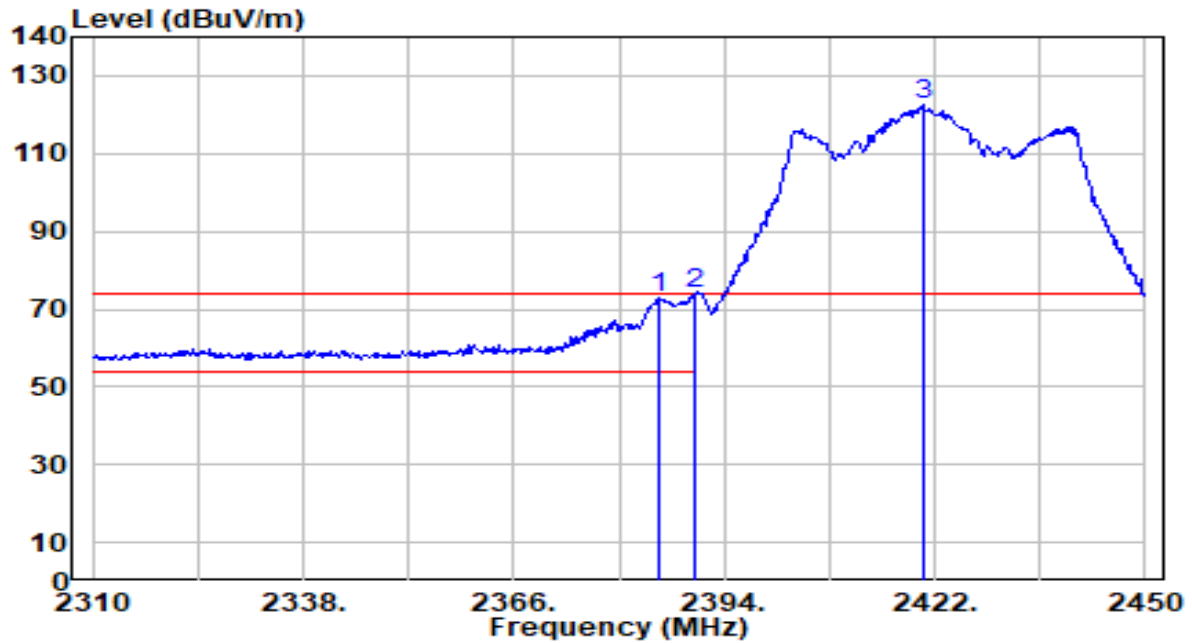


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2386.440	15.47	30.44	45.91	-8.09	54.00	100	350	Average
2		2390.000	14.85	30.45	45.30	-8.70	54.00	100	350	Average
3		2422.980	67.30	30.51	97.81	N/A	N/A	100	350	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

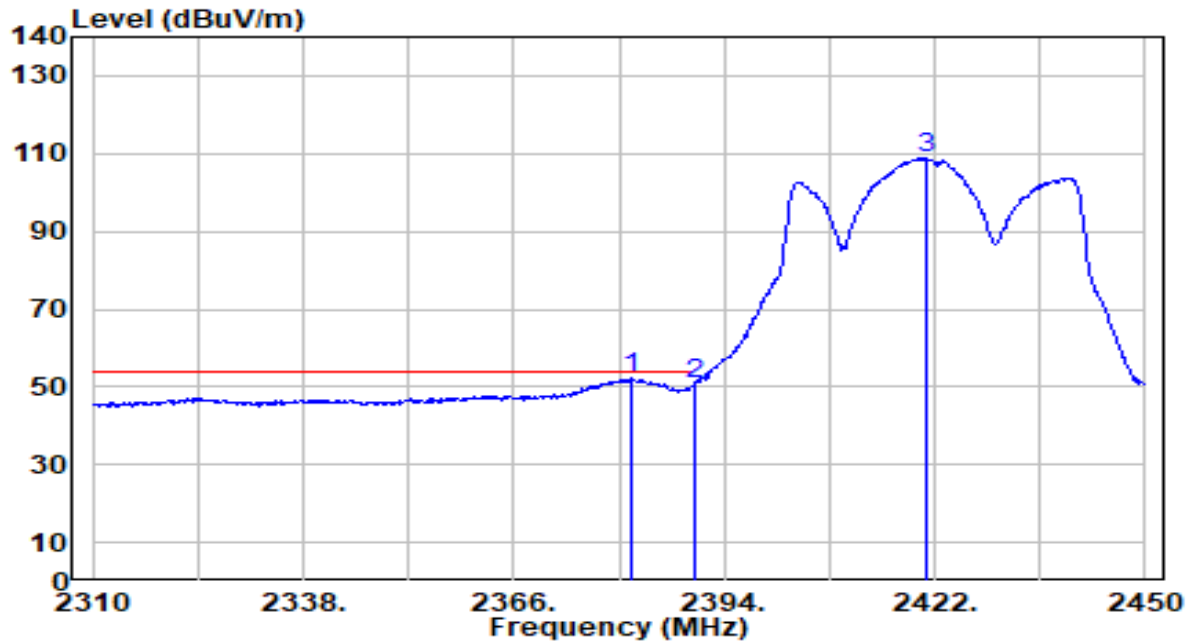


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2385.460	42.41	30.43	72.84	-1.16	74.00	173	360	Peak
2	*	2390.000	43.38	30.45	73.82	-0.18	74.00	173	360	Peak
3		2420.460	91.95	30.50	122.46	N/A	N/A	173	360	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 3_ANT 0+1	Test Voltage	AC 120V/60Hz

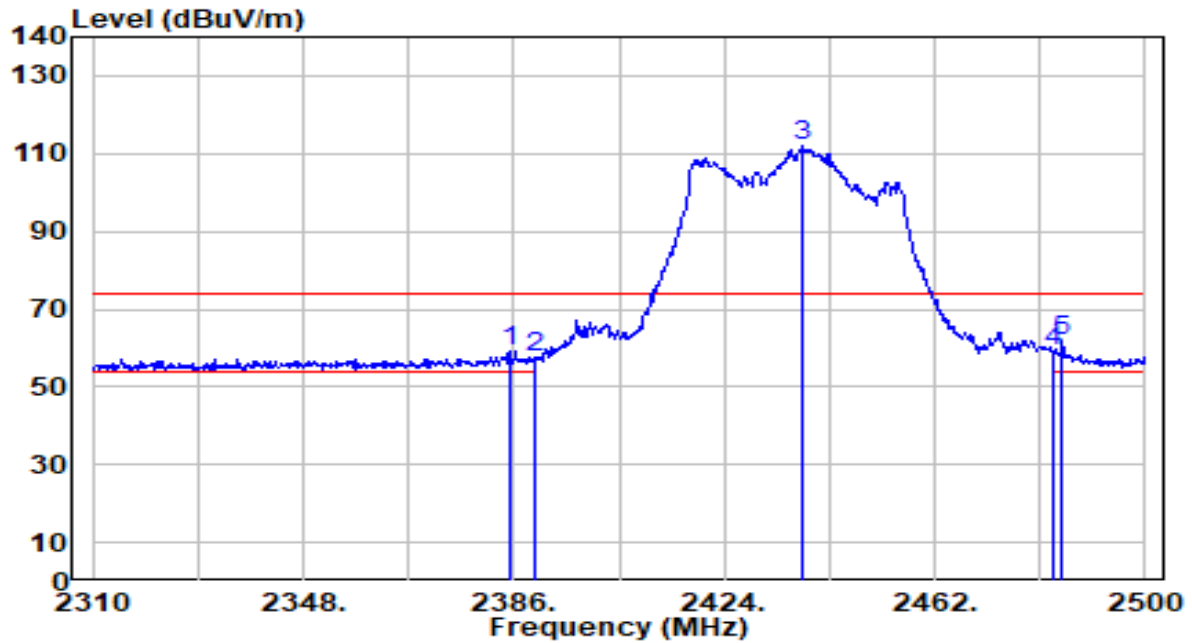


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2381.820	21.68	30.42	52.11	-1.89	54.00	173	360	Average
2		2390.000	20.08	30.45	50.53	-3.47	54.00	173	360	Average
3		2420.880	78.54	30.50	109.04	N/A	N/A	173	360	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

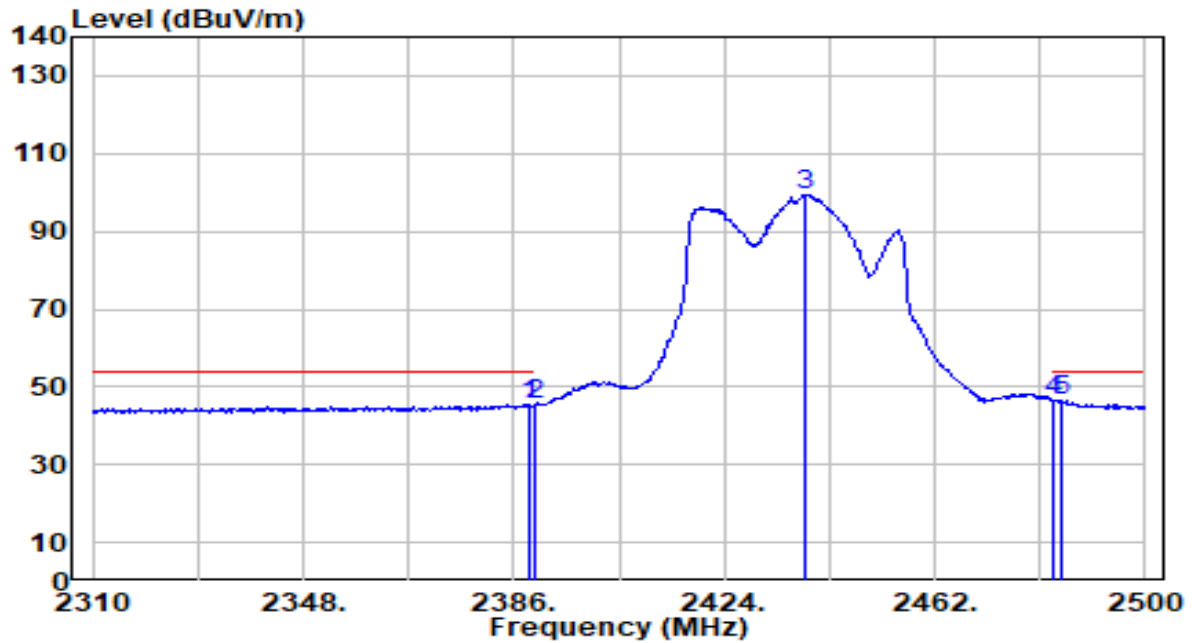


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2385.240	28.51	30.43	58.94	-15.06	74.00	100	351	Peak
2	2390.000	27.22	30.45	57.67	-16.33	74.00	100	351	Peak
3	2438.250	81.30	30.53	111.83	N/A	N/A	100	351	Peak
4	2483.500	28.70	30.59	59.28	-14.72	74.00	100	351	Peak
5	* 2484.990	31.31	30.59	61.90	-12.10	74.00	100	351	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

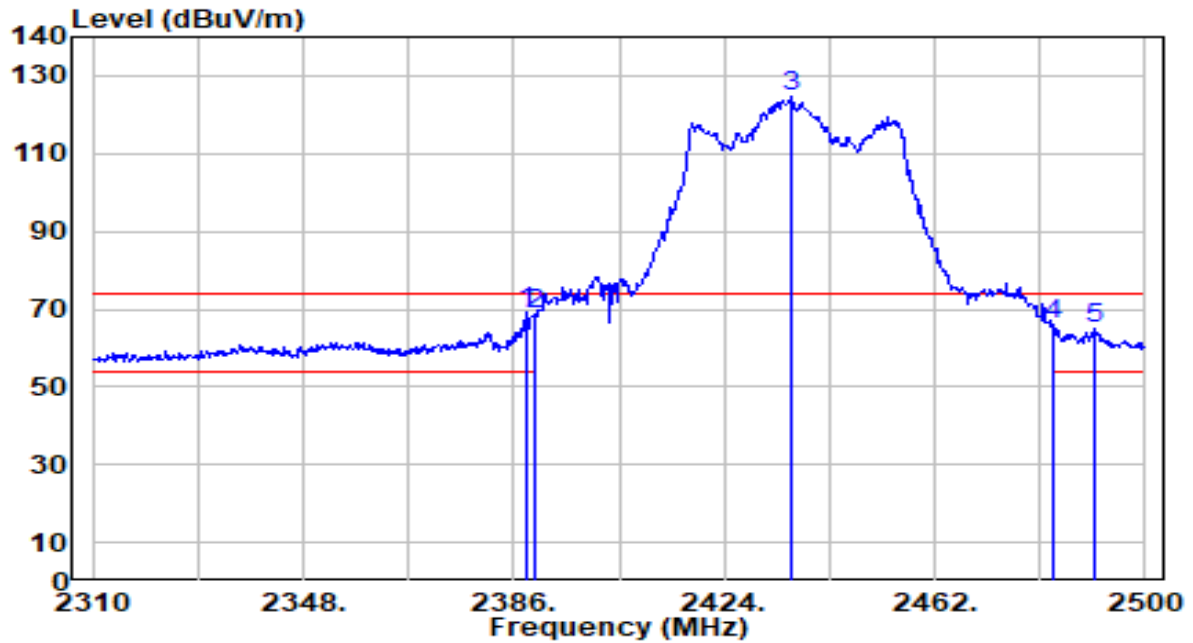


No	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2388.660	15.11	30.44	45.55	-8.45	54.00	100	351	Average
2	2390.000	14.91	30.45	45.36	-8.64	54.00	100	351	Average
3	2438.630	68.76	30.53	99.29	N/A	N/A	100	351	Average
4	2483.500	15.72	30.59	46.31	-7.69	54.00	100	351	Average
5	* 2484.990	16.08	30.59	46.67	-7.33	54.00	100	351	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

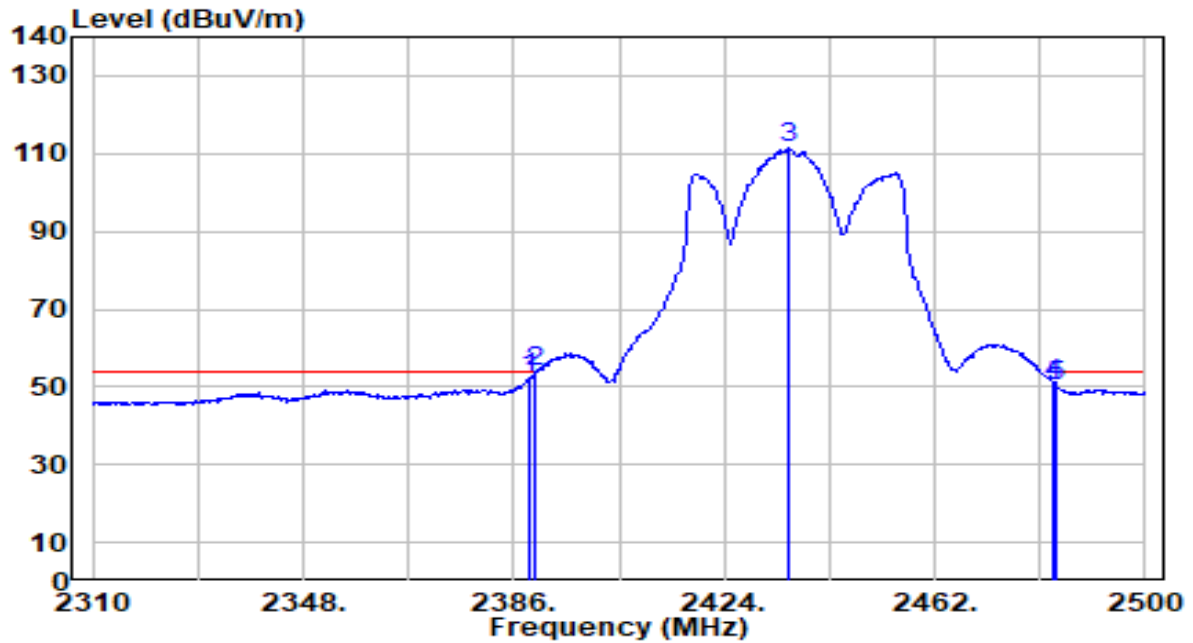


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	*	2388.280	38.63	30.44	69.07	-4.93	74.00	190	360	Peak
2		2390.000	38.39	30.45	68.84	-5.16	74.00	190	360	Peak
3		2436.350	94.09	30.52	124.61	N/A	N/A	190	360	Peak
4		2483.500	35.53	30.59	66.11	-7.89	74.00	190	360	Peak
5		2491.070	34.25	30.60	64.85	-9.15	74.00	190	360	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

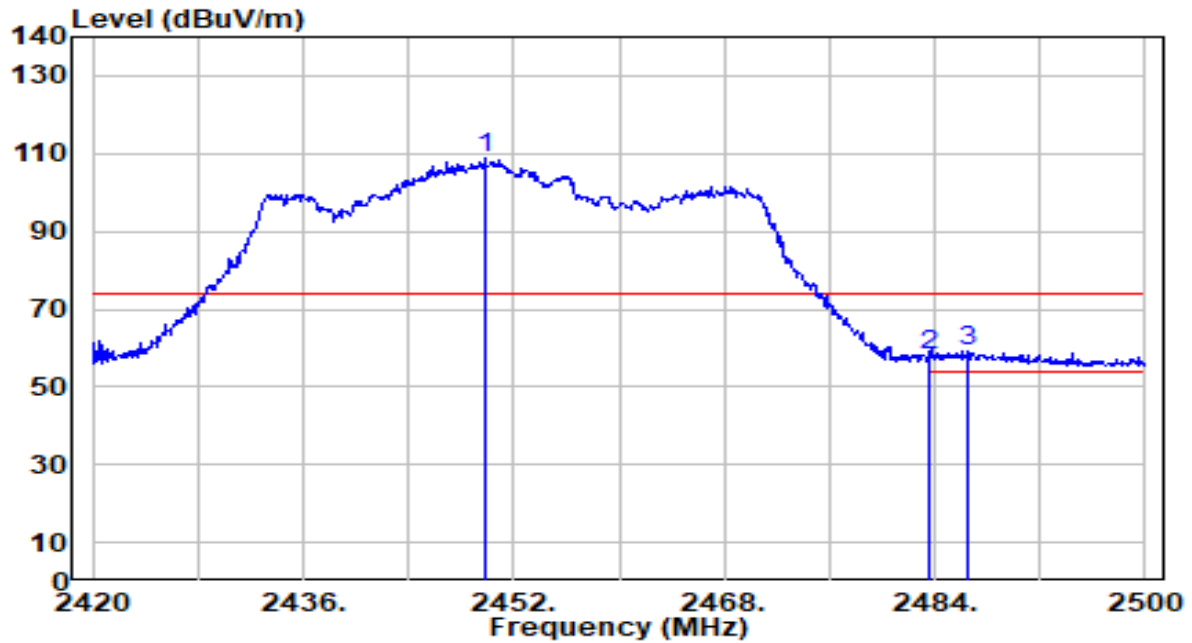


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2388.850	21.60	30.44	52.05	-1.95	54.00	190	360	Average
2	*	2390.000	23.37	30.45	53.82	-0.18	54.00	190	360	Average
3		2435.780	80.79	30.52	111.31	N/A	N/A	190	360	Average
4		2483.500	20.03	30.59	50.61	-3.39	54.00	190	360	Average
5		2484.040	19.64	30.59	50.22	-3.78	54.00	190	360	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

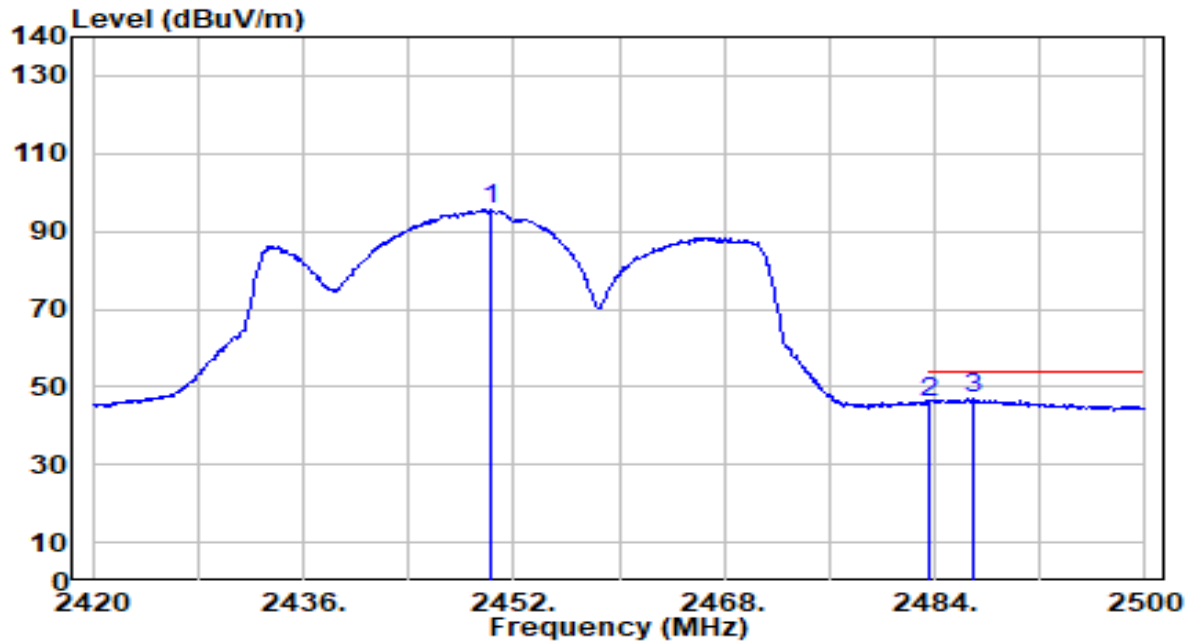


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2449.760	78.14	30.54	108.68	N/A	N/A	200	176	Peak
2	2483.500	27.68	30.59	58.27	-15.73	74.00	200	176	Peak
3	* 2486.480	28.66	30.59	59.26	-14.74	74.00	200	176	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Horizontal	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

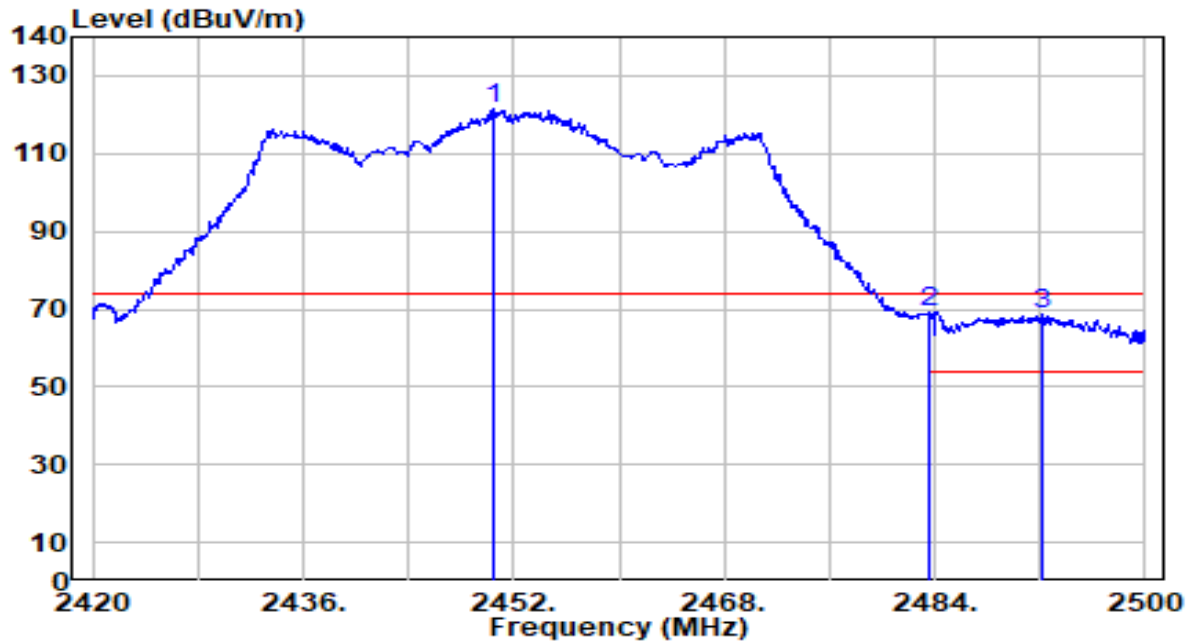


No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2450.240	64.96	30.54	95.50	N/A	N/A	200	176	Average
2	2483.500	15.41	30.59	46.00	-8.00	54.00	200	176	Average
3	* 2486.880	16.24	30.59	46.83	-7.17	54.00	200	176	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz

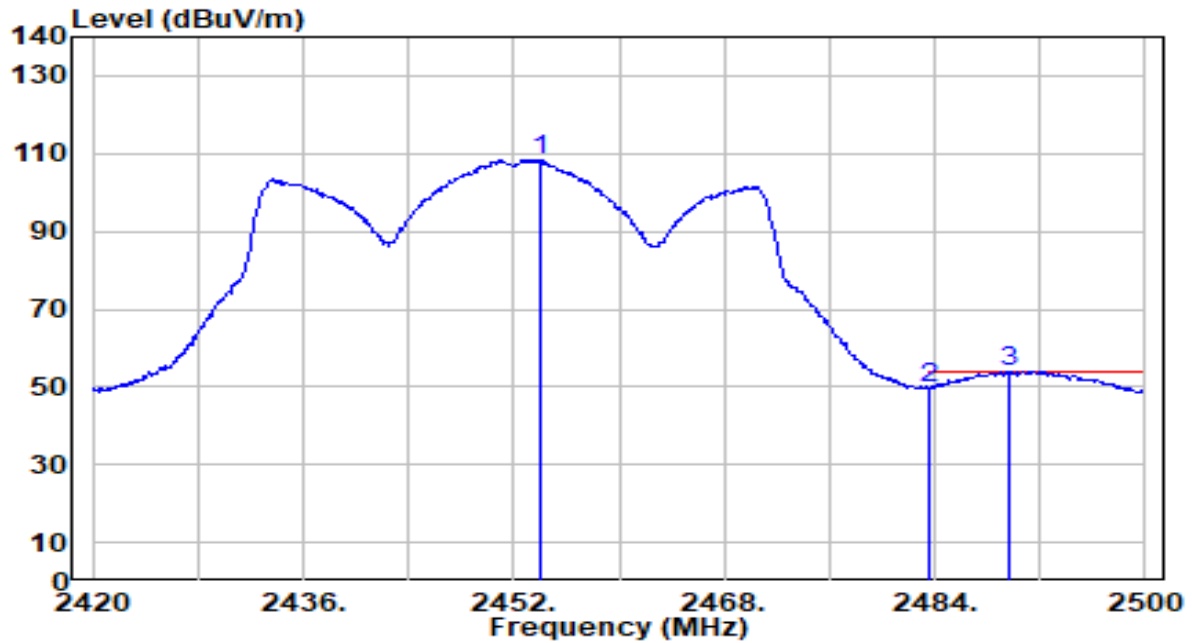


No		Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1		2450.400	90.78	30.54	121.32	N/A	N/A	200	330	Peak
2	*	2483.500	38.59	30.59	69.18	-4.82	74.00	200	330	Peak
3		2492.080	38.07	30.60	68.67	-5.33	74.00	200	330	Peak

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-02-16
Factor	DRH18-E	Temp. / Humidity	21°C /62%
Polarity	Vertical	Site / Test Engineer	AC2 / Marvin
Test Mode	802.11be-40MHz_TX_CH 9_ANT 0+1	Test Voltage	AC 120V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB/m)	Measurement (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Height (cm)	Angle (deg)	Remark (QP/PK/AV)
1	2454.000	77.98	30.55	108.52	N/A	N/A	200	330	Average
2	2483.500	19.10	30.59	49.69	-4.31	54.00	200	330	Average
3	* 2489.680	23.29	30.60	53.89	-0.11	54.00	200	330	Average

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.

7.8. AC Conducted Emissions Measurement

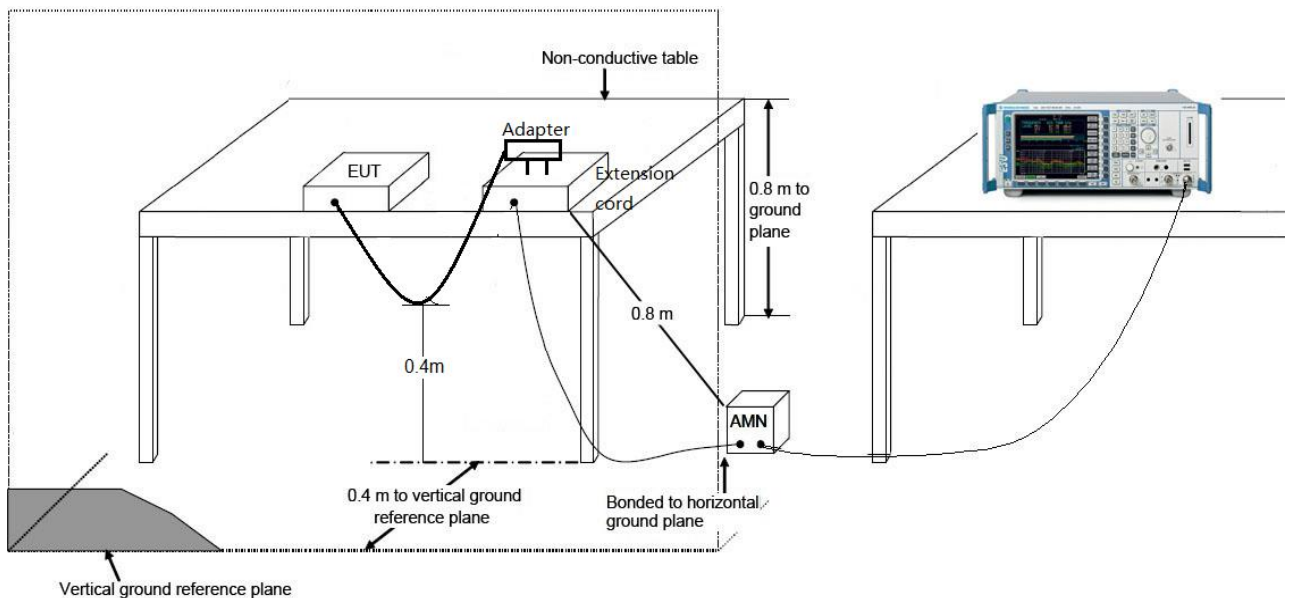
7.8.1. Test Limit

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

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

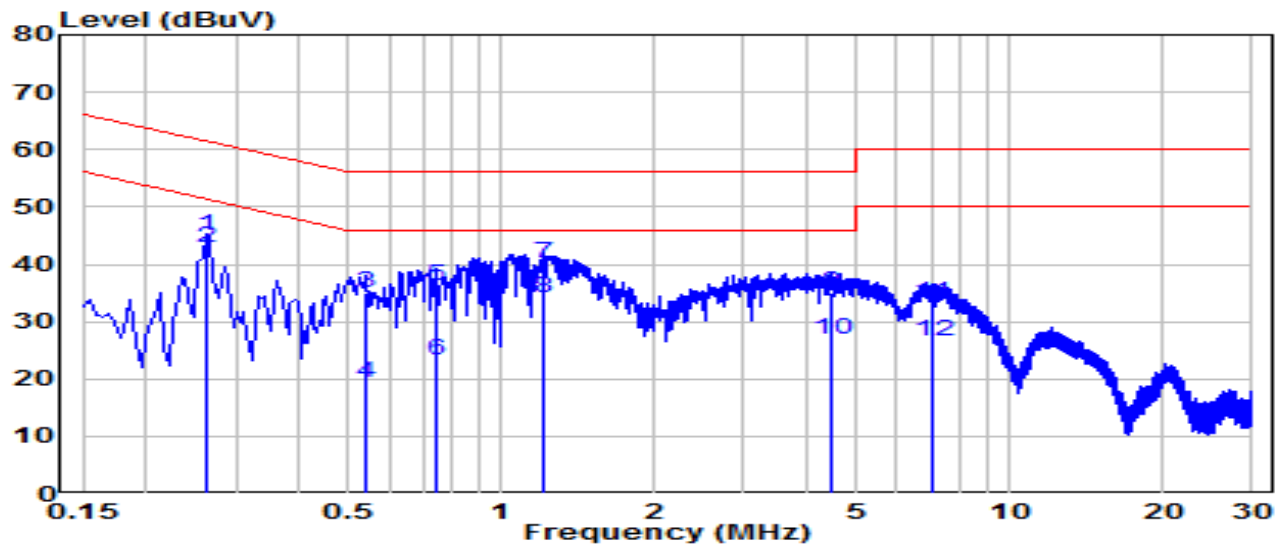
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-04-26
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.8°C /50%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

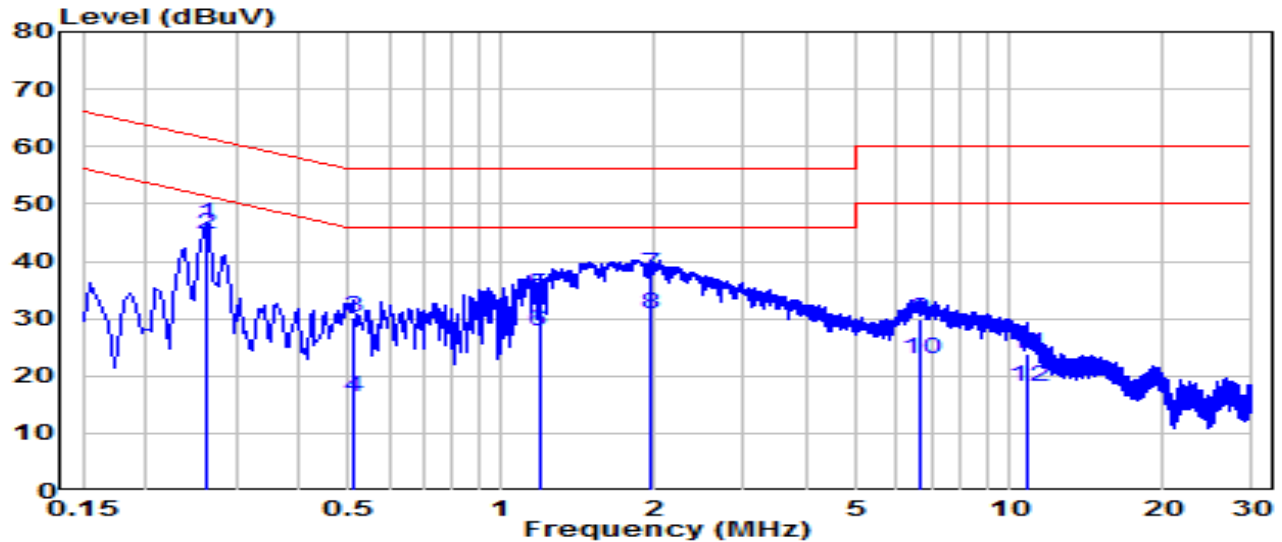


No		Frequency (MHz)	Reading (dBUV)	C.F (dB)	Measurement (dBUV)	Margin (dB)	Limit (dBUV)	Remark (QP/PK/AV)
1	*	0.262	35.46	9.64	45.10	-16.25	61.35	QP
2	*	0.262	33.13	9.64	42.77	-8.58	51.35	Average
3		0.541	25.47	9.65	35.12	-20.88	56.00	QP
4		0.541	9.59	9.65	19.25	-26.75	46.00	Average
5		0.748	26.51	9.67	36.18	-19.82	56.00	QP
6		0.748	13.54	9.67	23.21	-22.79	46.00	Average
7		1.216	30.52	9.68	40.20	-15.80	56.00	QP
8		1.216	24.56	9.68	34.24	-11.76	46.00	Average
9		4.438	25.31	9.74	35.04	-20.96	56.00	QP
10		4.438	17.24	9.74	26.98	-19.02	46.00	Average
11		7.061	23.52	9.80	33.32	-26.68	60.00	QP
12		7.061	16.84	9.80	26.64	-23.36	50.00	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-04-26
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.8°C /50%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 120V/60Hz

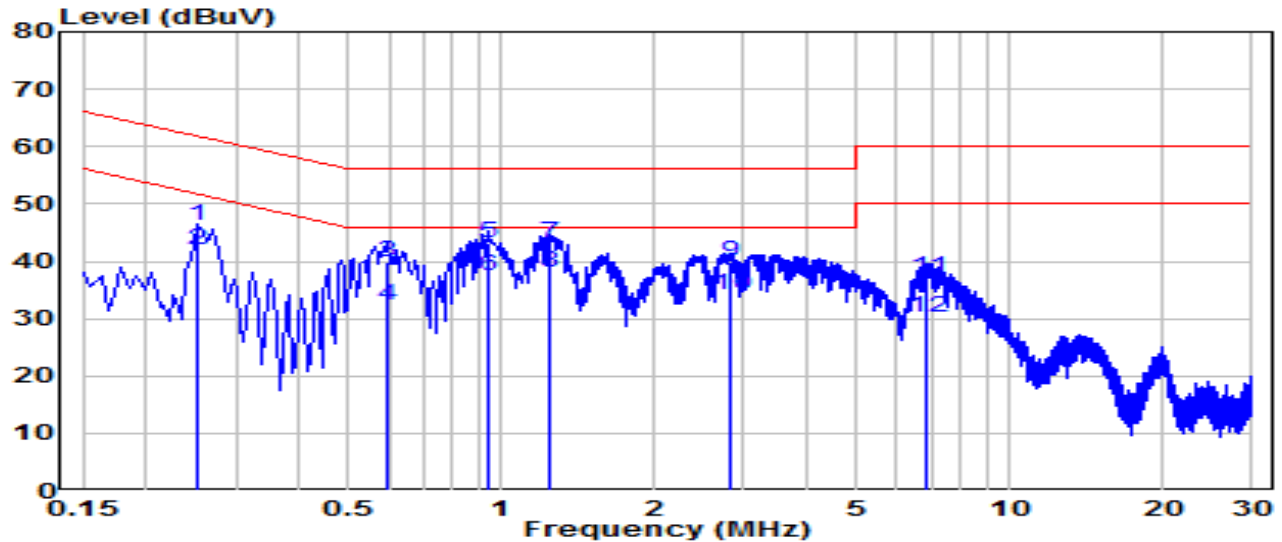


No		Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	*	0.262	36.71	9.64	46.35	-15.00	61.35	QP
2	*	0.262	35.02	9.64	44.66	-6.69	51.35	Average
3		0.514	20.51	9.65	30.16	-25.84	56.00	QP
4		0.514	6.64	9.65	16.30	-29.70	46.00	Average
5		1.185	24.46	9.69	34.14	-21.86	56.00	QP
6		1.185	18.10	9.69	27.79	-18.21	46.00	Average
7		1.977	28.17	9.71	37.88	-18.12	56.00	QP
8		1.977	21.15	9.71	30.86	-15.14	46.00	Average
9		6.634	20.21	9.80	30.02	-29.98	60.00	QP
10		6.634	13.05	9.80	22.85	-27.15	50.00	Average
11		10.836	14.06	9.90	23.96	-36.04	60.00	QP
12		10.836	8.09	9.90	17.99	-32.01	50.00	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-04-26
Factor	CE_ENV216-L1 (Filter ON)	Temp. / Humidity	23.8°C /50%
Polarity	Line1	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz

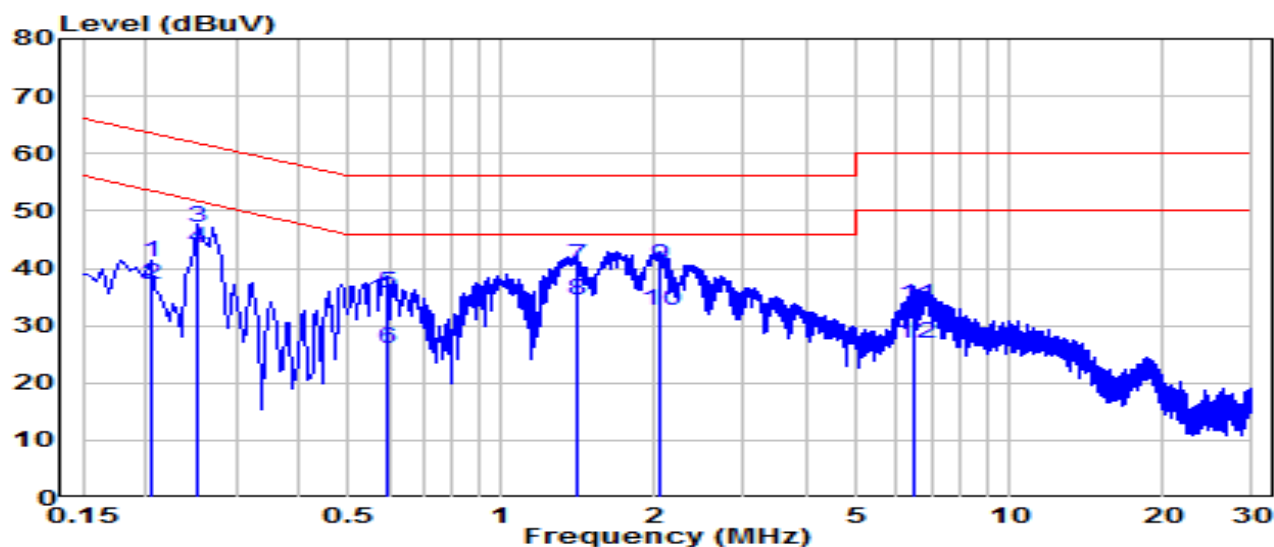


No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.253	36.48	9.64	46.11	-15.53	61.64	QP
2	0.253	32.20	9.64	41.84	-9.80	51.64	Average
3	0.595	30.18	9.66	39.83	-16.17	56.00	QP
4	0.595	22.77	9.66	32.43	-13.57	46.00	Average
5	0.942	33.36	9.68	43.04	-12.96	56.00	QP
6	0.942	27.87	9.68	37.55	-8.45	46.00	Average
7	* 1.239	33.43	9.68	43.11	-12.89	56.00	QP
8	* 1.239	28.21	9.68	37.90	-8.10	46.00	Average
9	2.805	30.05	9.71	39.76	-16.24	56.00	QP
10	2.805	24.26	9.71	33.97	-12.03	46.00	Average
11	6.886	27.36	9.79	37.16	-22.84	60.00	QP
12	6.886	20.33	9.79	30.12	-19.88	50.00	Average

Note:

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

EUT	BE11000 Tri-Band Wi-Fi 7 Range Extender	Date of Test	2024-04-26
Factor	CE_ENV216-N (Filter ON)	Temp. / Humidity	23.8°C /50%
Polarity	Neutral	Site / Test Engineer	SR2 / Bob
Test Mode	802.11n-20MHz_TX_CH 6_ANT 0+1	Test Voltage	AC 240V/60Hz



No	Frequency (MHz)	Reading (dBuV)	C.F (dB)	Measurement (dBuV)	Margin (dB)	Limit (dBuV)	Remark (QP/PK/AV)
1	0.204	31.28	9.63	40.91	-22.54	63.45	QP
2	0.204	27.58	9.63	37.21	-16.24	53.45	Average
3	* 0.253	37.38	9.64	47.01	-14.63	61.64	QP
4	* 0.253	33.72	9.64	43.36	-8.28	51.64	Average
5	0.595	25.91	9.66	35.57	-20.43	56.00	QP
6	0.595	16.31	9.66	25.96	-20.04	46.00	Average
7	1.401	30.83	9.69	40.52	-15.48	56.00	QP
8	1.401	24.67	9.69	34.36	-11.64	46.00	Average
9	2.040	30.68	9.71	40.39	-15.61	56.00	QP
10	2.040	22.94	9.71	32.65	-13.35	46.00	Average
11	6.517	23.58	9.80	33.38	-26.62	60.00	QP
12	6.517	17.04	9.80	26.84	-23.16	50.00	Average

Note:

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

8. CONCLUSION

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

Appendix A : Test Setup Photograph

Refer to “2401TW0118-UT” file.

Appendix B : External Photograph

Refer to “2401TW0118-UE” file.

Appendix C : Internal Photograph

Refer to “2401TW0118-UI” file.

_____ The End _____