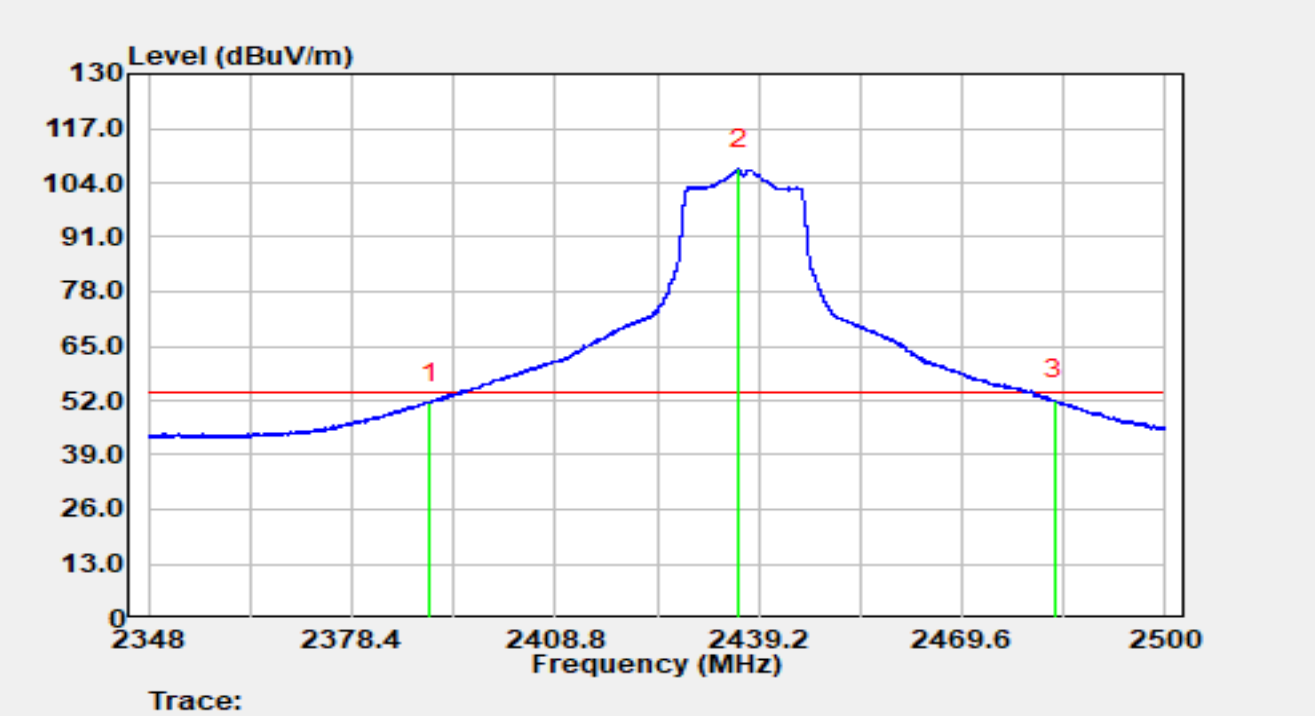
Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	20.03	31.43	51.46	-2.54	54.00	Average
2		2436.25	75.86	31.34	107.20	N/A	N/A	Average
3	*	2483.50	20.80	31.32	52.12	-1.88	54.00	Average

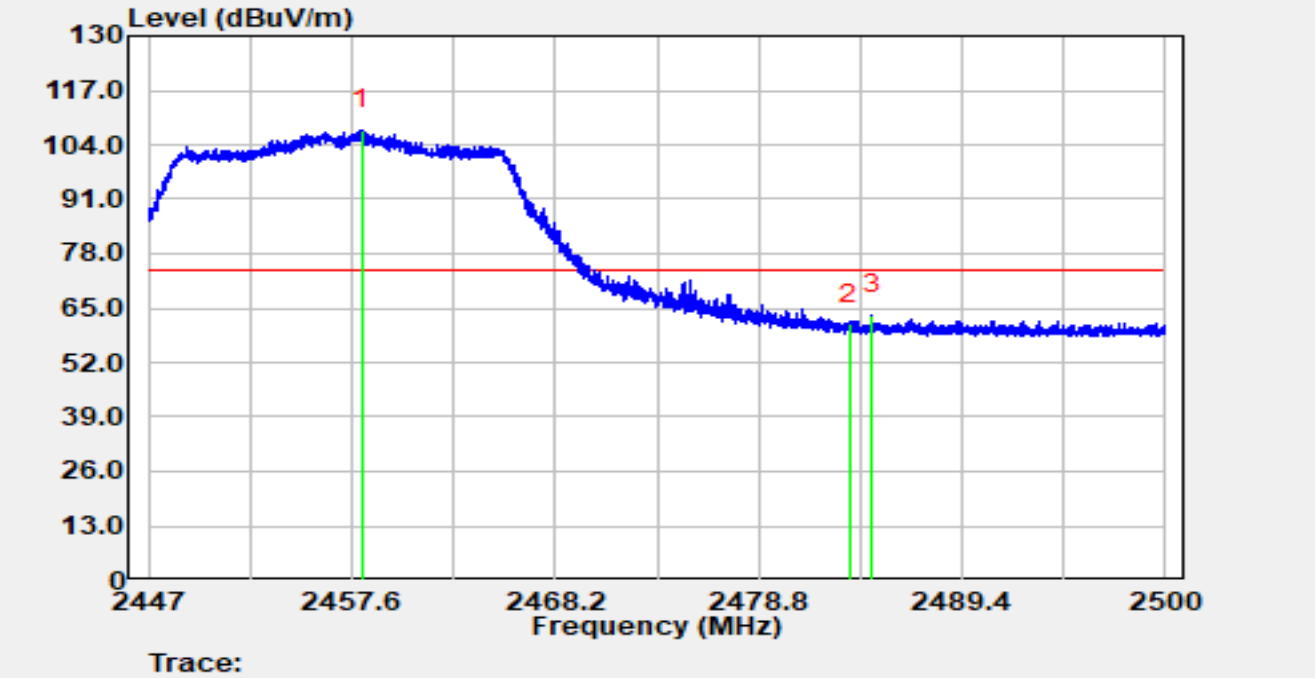
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2458.09	76.24	31.32	107.56	N/A	N/A	Peak
2		2483.50	29.79	31.32	61.11	-12.89	74.00	Peak
3	*	2484.72	32.07	31.32	63.39	-10.61	74.00	Peak

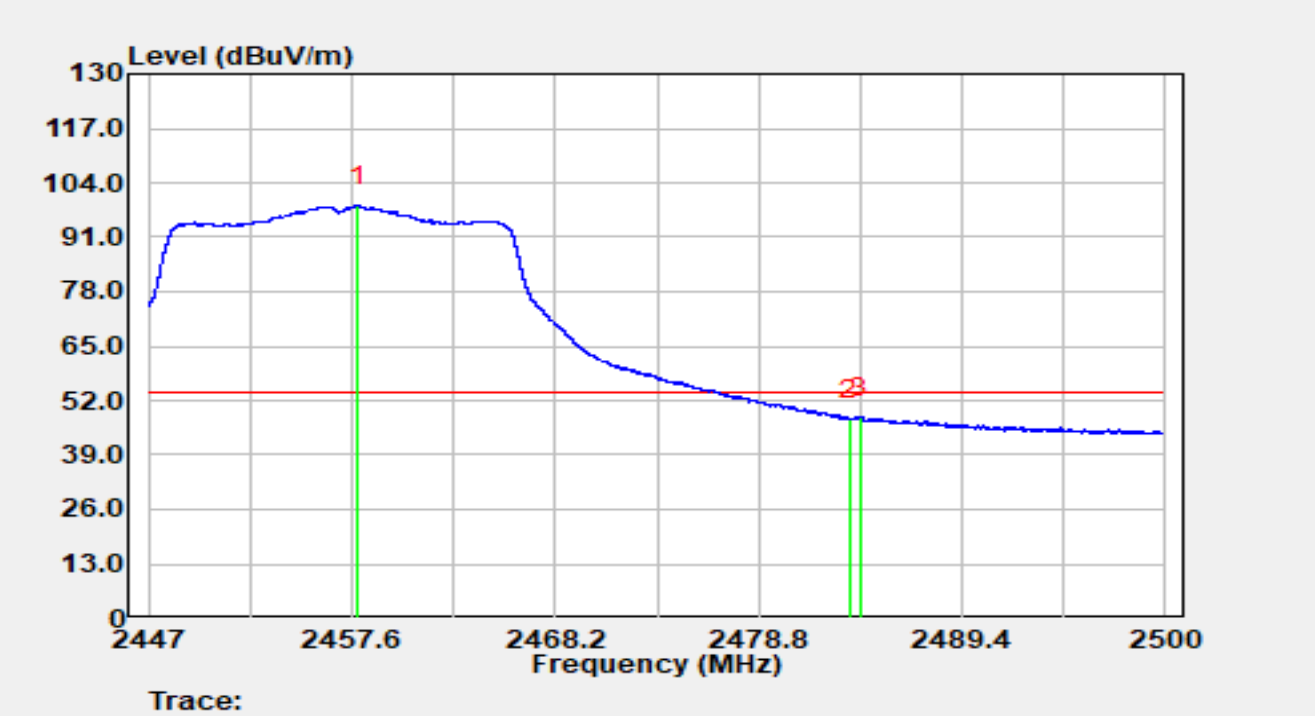
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.95	67.13	31.32	98.45	N/A	N/A	Average
2		2483.50	16.16	31.32	47.48	-6.52	54.00	Average
3	*	2484.12	16.64	31.32	47.95	-6.05	54.00	Average

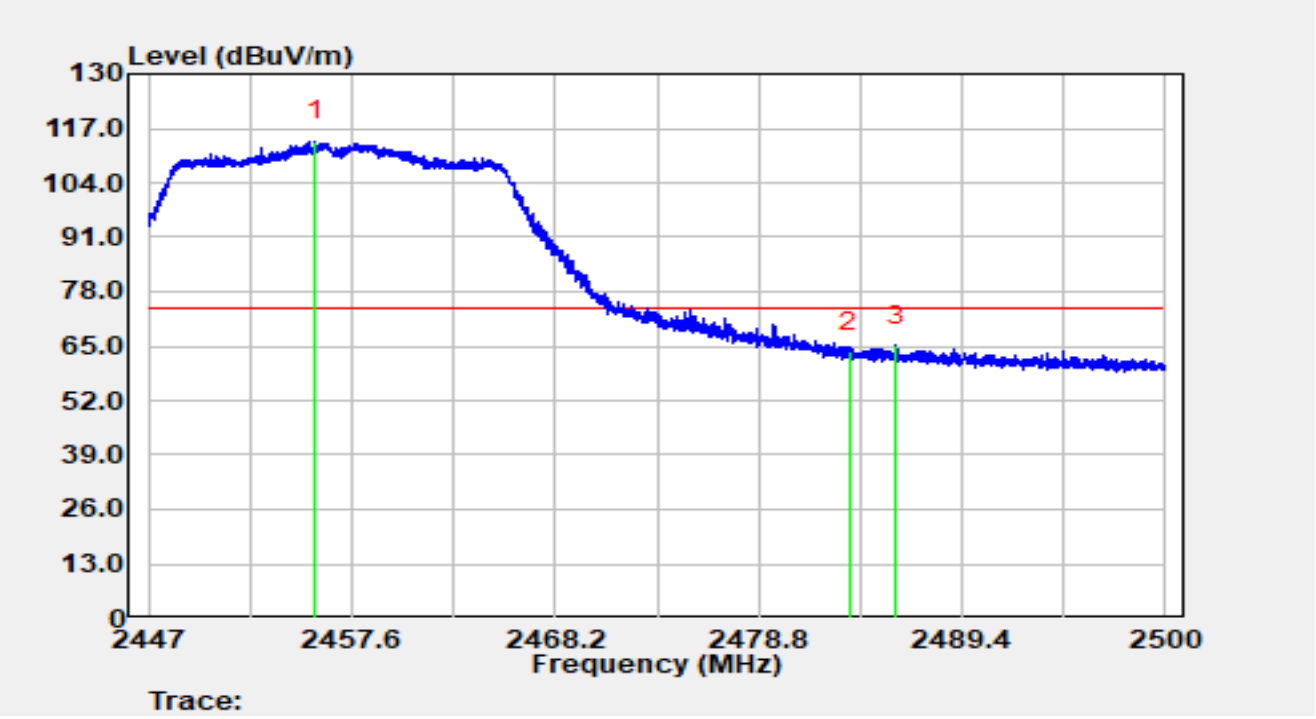
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2455.69	82.72	31.32	114.04	N/A	N/A	Peak
2		2483.50	32.29	31.32	63.61	-10.39	74.00	Peak
3	*	2485.97	33.70	31.32	65.01	-8.99	74.00	Peak

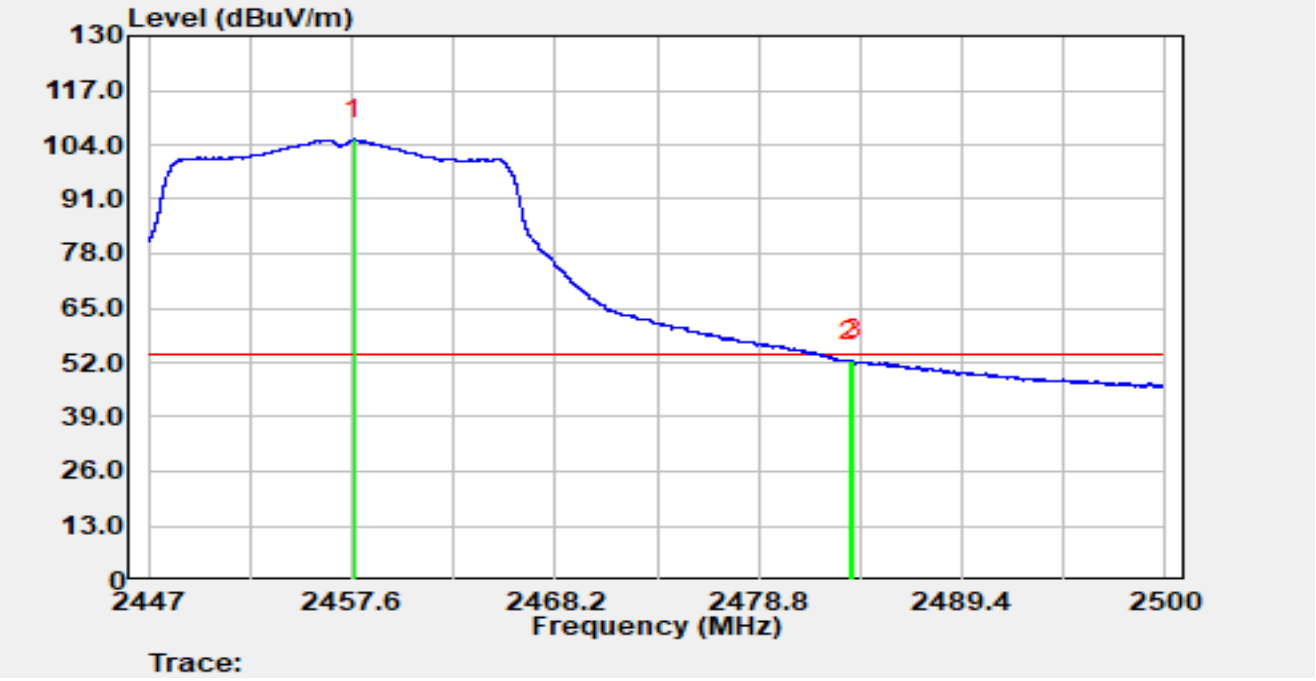
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.73	73.91	31.32	105.23	N/A	N/A	Average
2		2483.50	21.08	31.32	52.40	-1.60	54.00	Average
3	*	2483.72	21.40	31.32	52.71	-1.29	54.00	Average

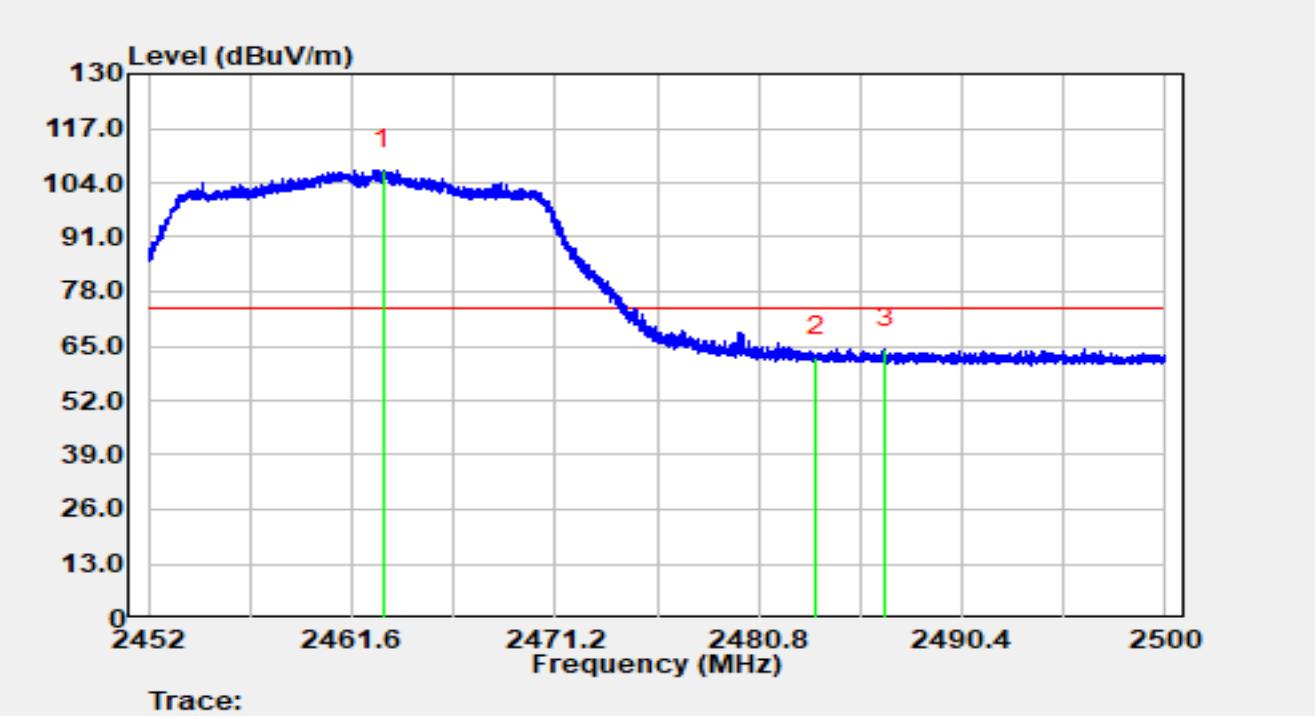
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2463.05	75.24	31.83	107.07	N/A	N/A	Peak
2		2483.50	30.56	31.81	62.37	-11.63	74.00	Peak
3	*	2486.80	32.62	31.81	64.43	-9.57	74.00	Peak

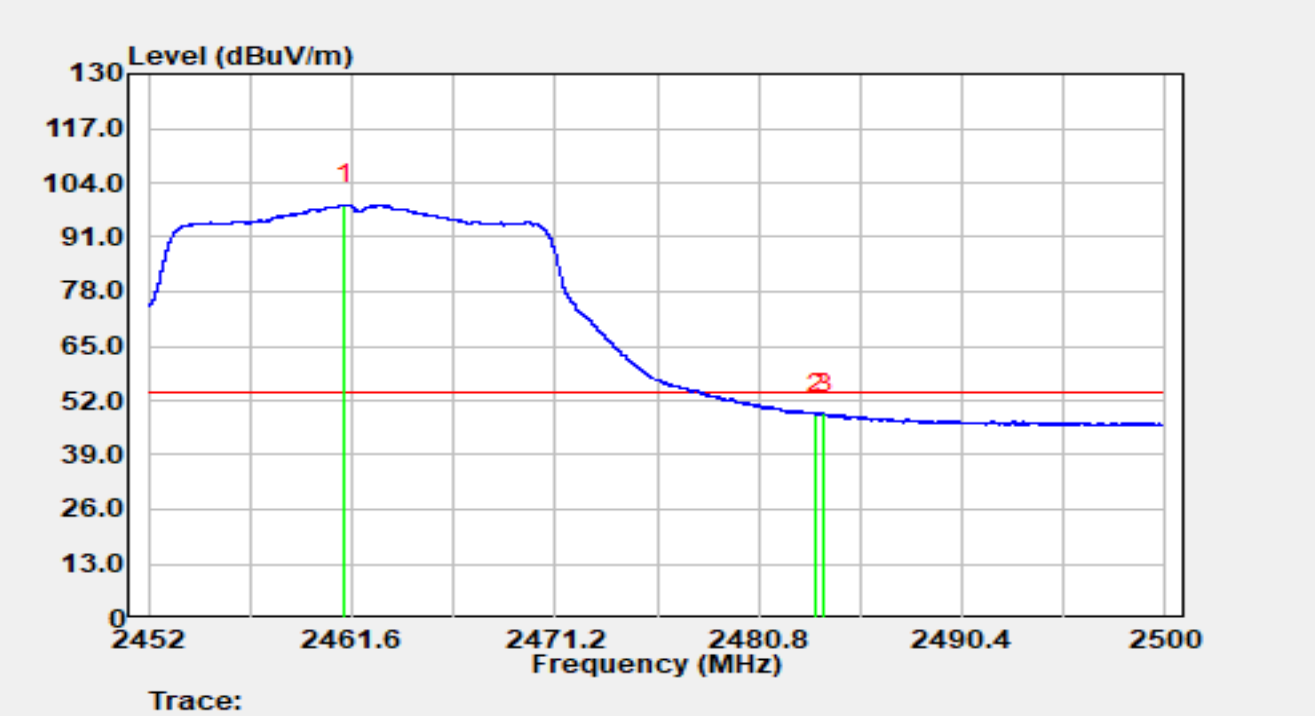
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.25	66.82	31.83	98.65	N/A	N/A	Average
2		2483.50	17.00	31.81	48.80	-5.20	54.00	Average
3	*	2483.86	17.12	31.81	48.93	-5.07	54.00	Average

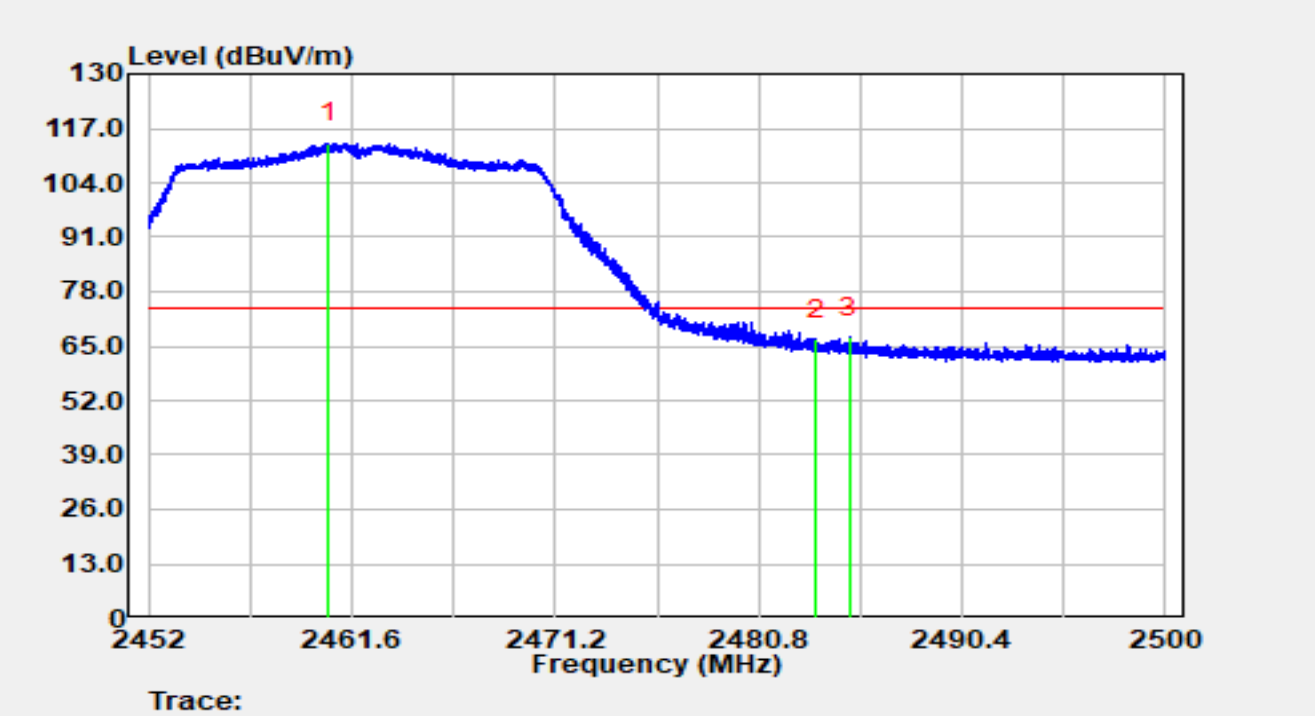
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2460.51	81.71	31.83	113.54	N/A	N/A	Peak
2		2483.50	34.68	31.81	66.49	-7.51	74.00	Peak
3	*	2485.12	35.36	31.81	67.17	-6.83	74.00	Peak

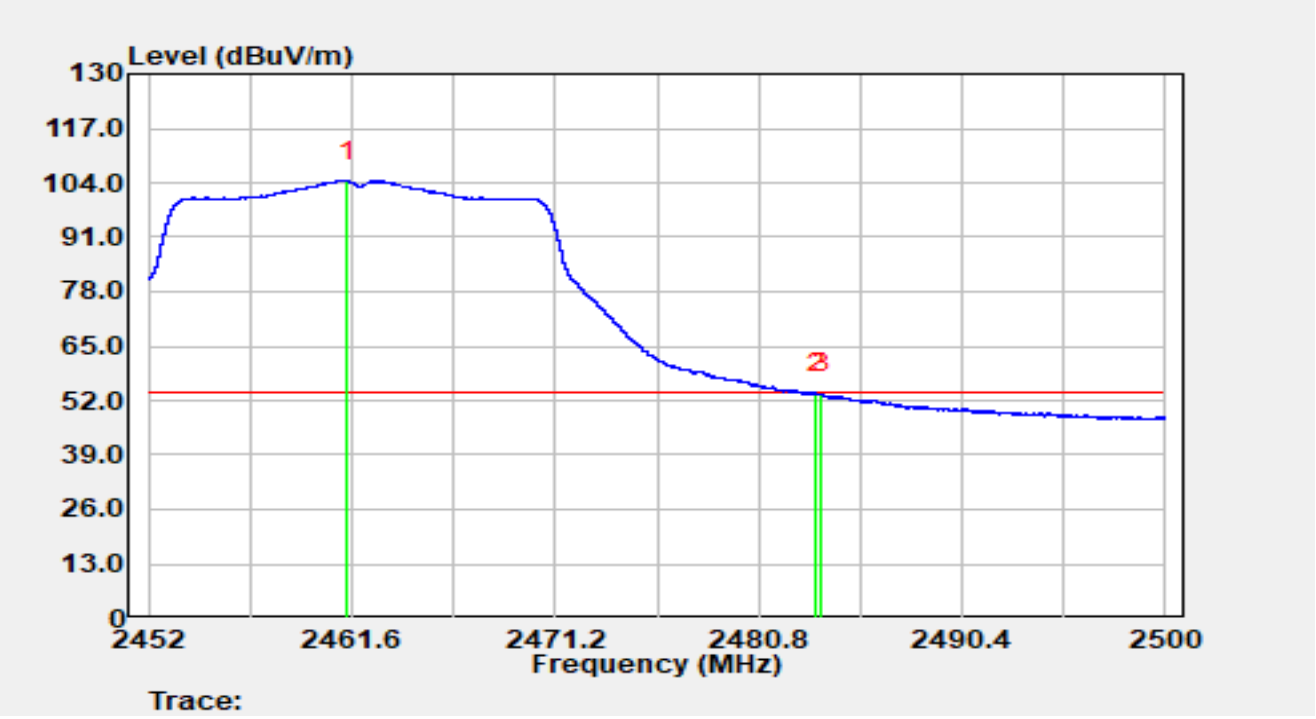
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.38	72.64	31.83	104.48	N/A	N/A	Average
2	*	2483.50	21.87	31.81	53.67	-0.33	54.00	Average
3		2483.74	21.84	31.81	53.64	-0.36	54.00	Average

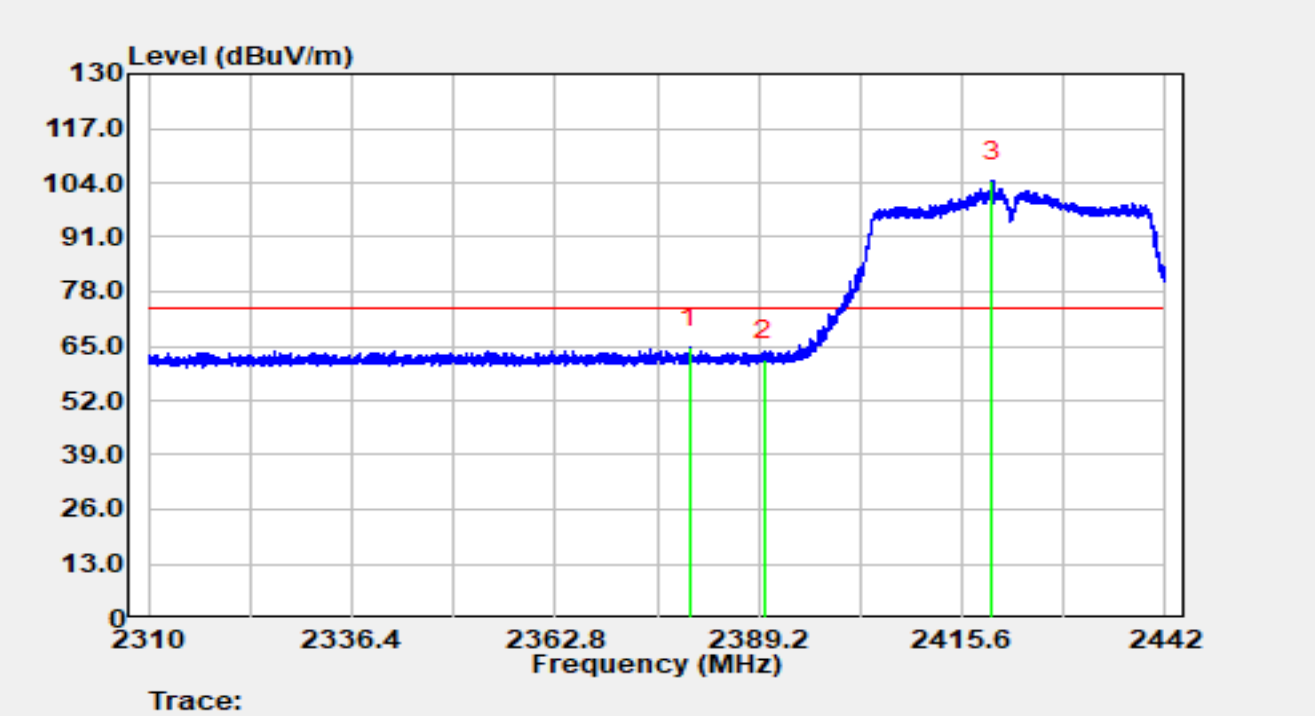
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2380.32	32.54	31.97	64.51	-9.49	74.00	Peak
2		2390.00	29.63	31.96	61.58	-12.42	74.00	Peak
3		2419.56	72.50	31.84	104.34	N/A	N/A	Peak

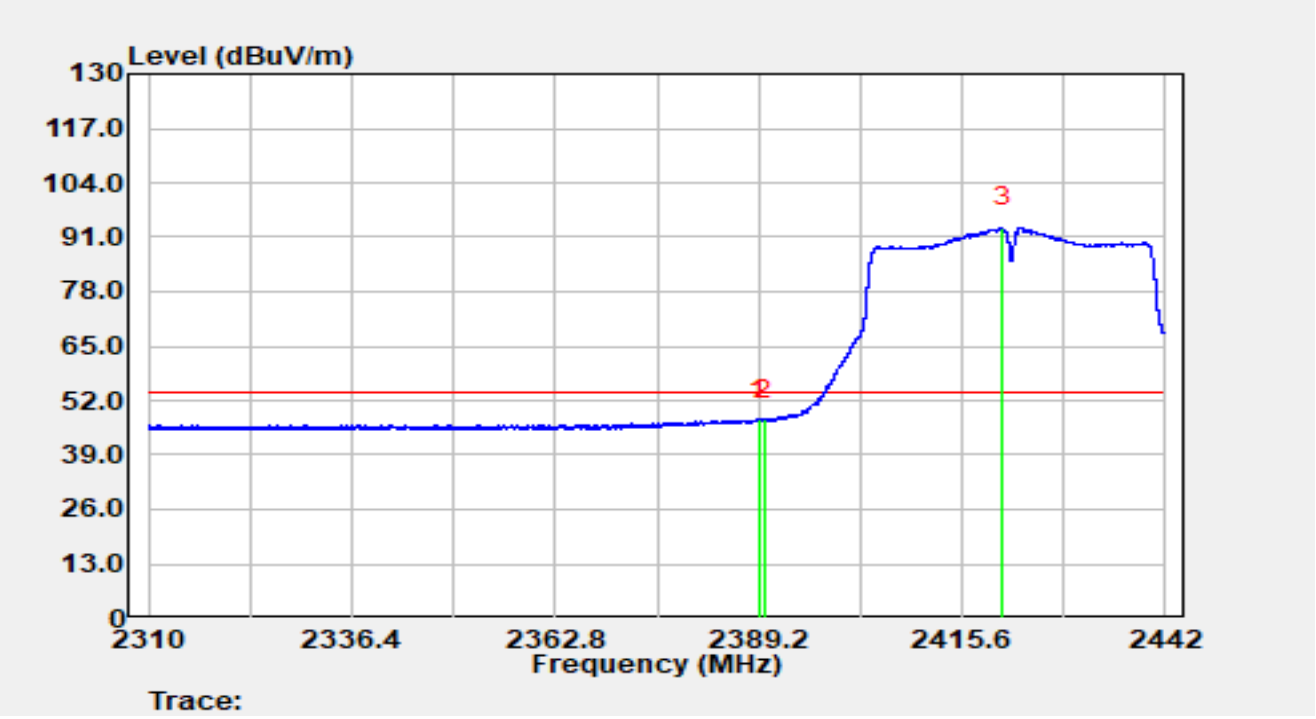
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.21	15.50	31.96	47.46	-6.54	54.00	Average
2		2390.00	15.47	31.96	47.42	-6.58	54.00	Average
3		2420.79	61.42	31.84	93.25	N/A	N/A	Average

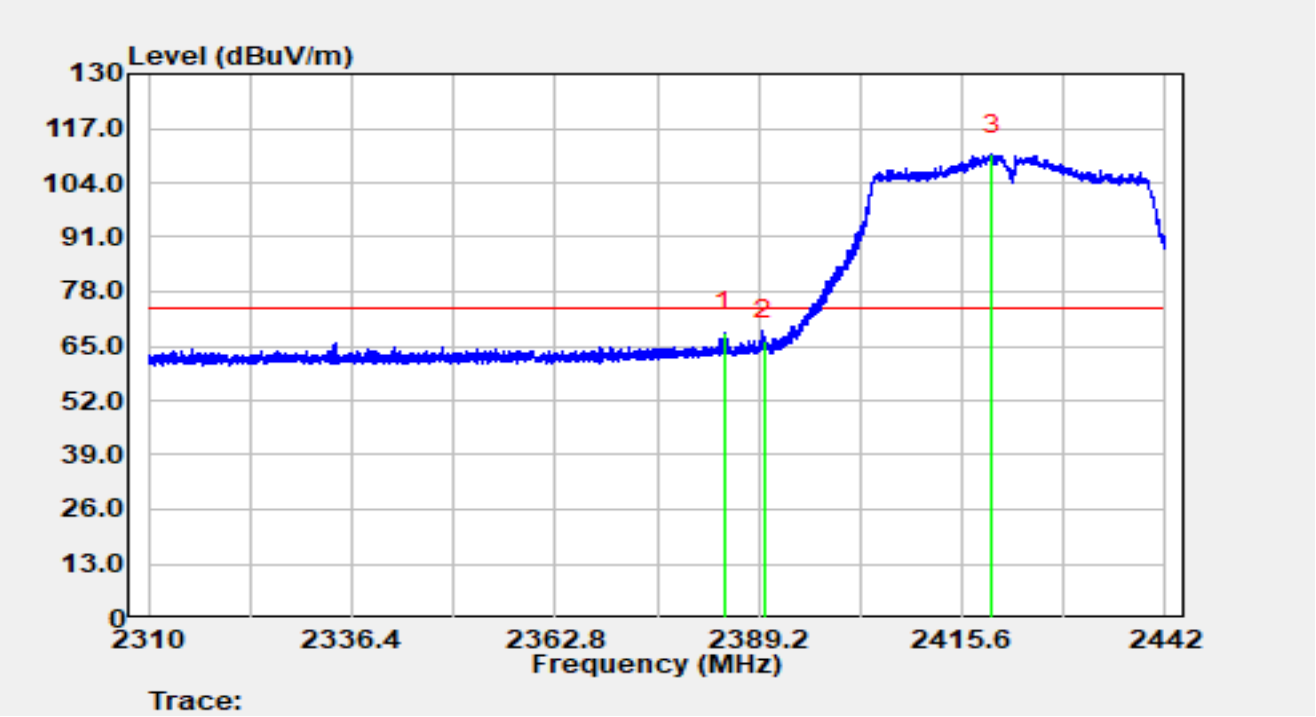
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2384.82	36.29	31.97	68.26	-5.74	74.00	Peak
2		2390.00	34.42	31.96	66.37	-7.63	74.00	Peak
3		2419.49	78.90	31.84	110.74	N/A	N/A	Peak

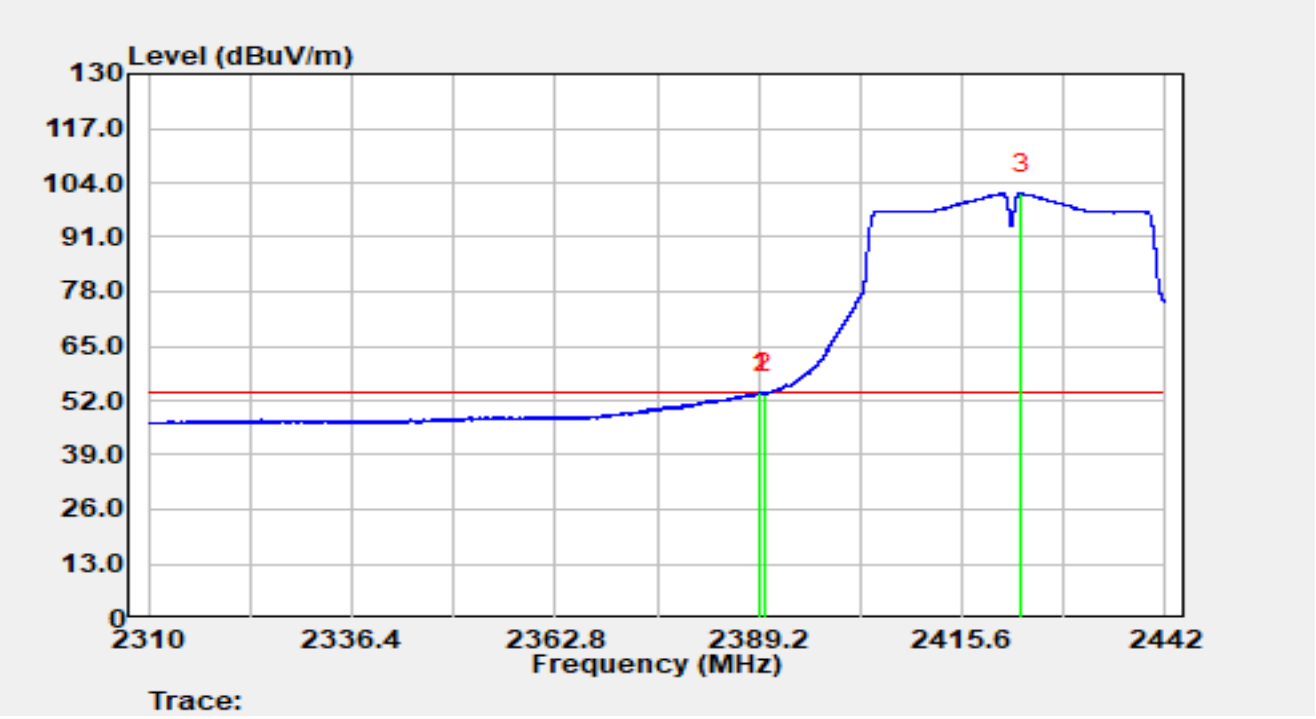
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.44	21.83	31.96	53.79	-0.21	54.00	Average
2		2390.00	21.61	31.96	53.57	-0.43	54.00	Average
3		2423.23	69.62	31.85	101.47	N/A	N/A	Average

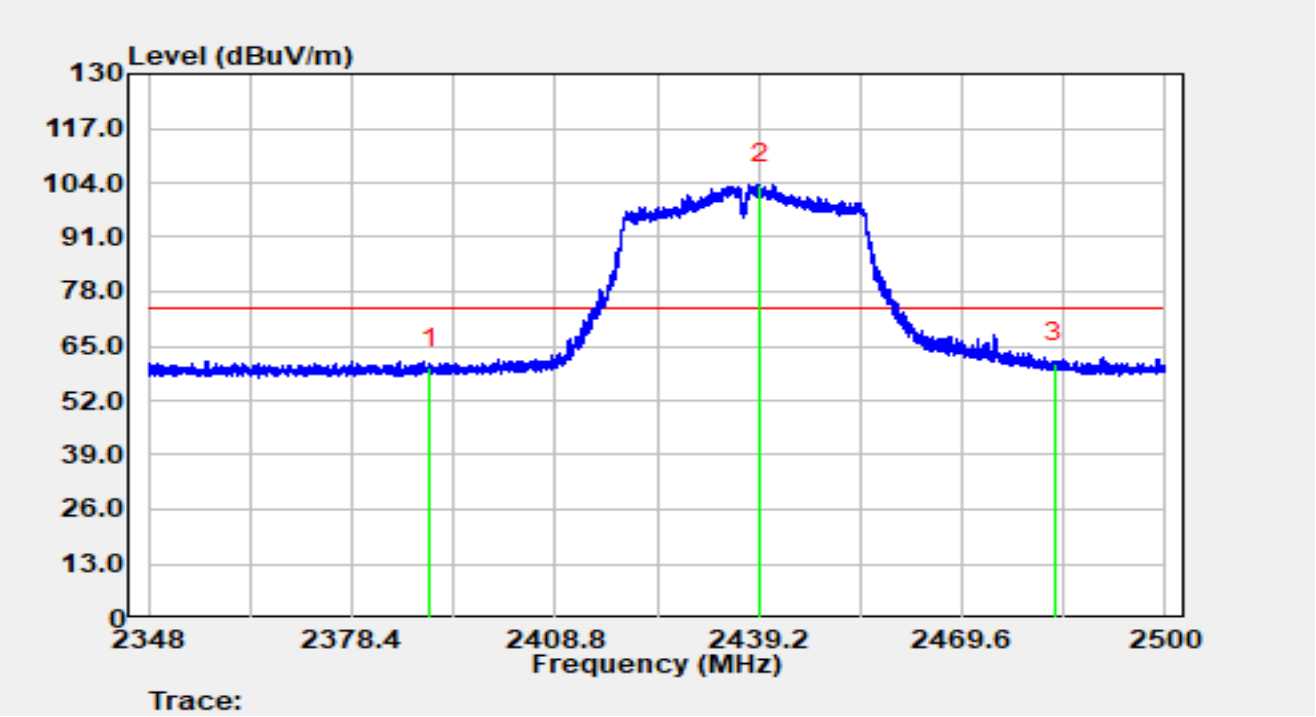
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	28.32	31.43	59.74	-14.26	74.00	Peak
2		2439.37	72.38	31.33	103.71	N/A	N/A	Peak
3	*	2483.50	29.59	31.32	60.91	-13.09	74.00	Peak

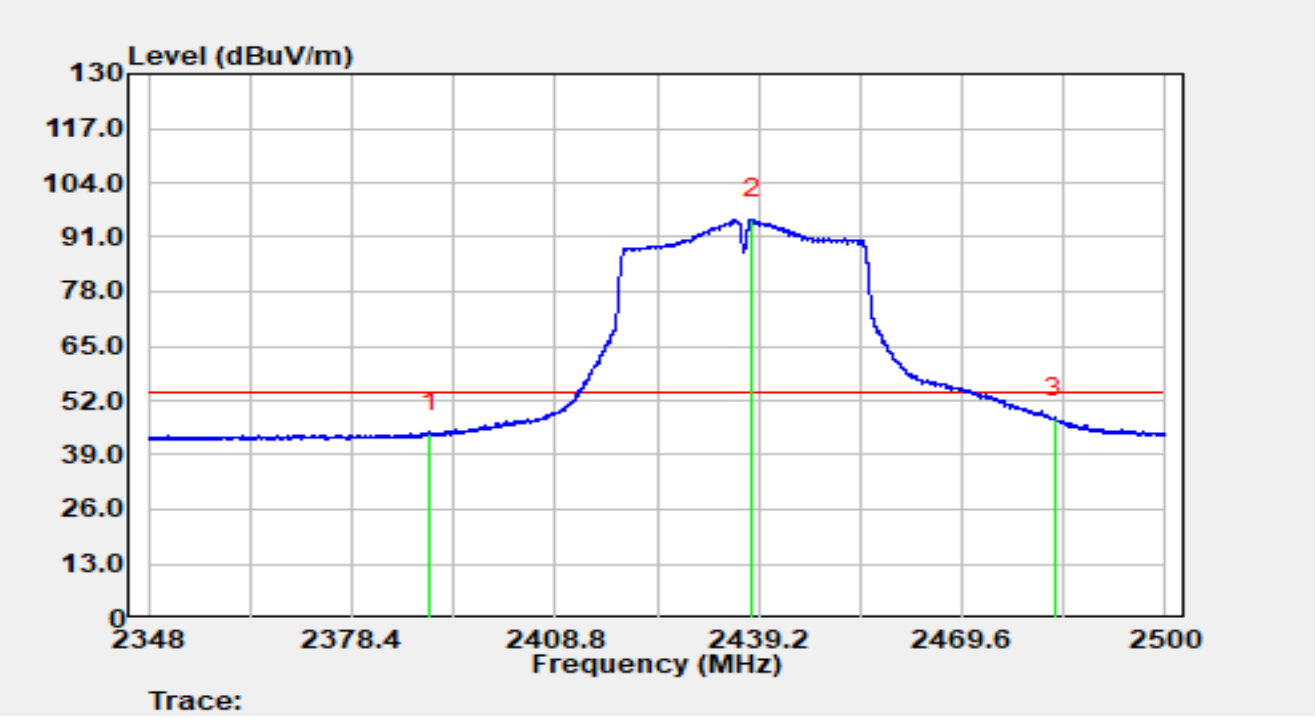
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	12.85	31.43	44.28	-9.72	54.00	Average
2		2438.18	63.91	31.33	95.24	N/A	N/A	Average
3	*	2483.50	16.45	31.32	47.77	-6.23	54.00	Average

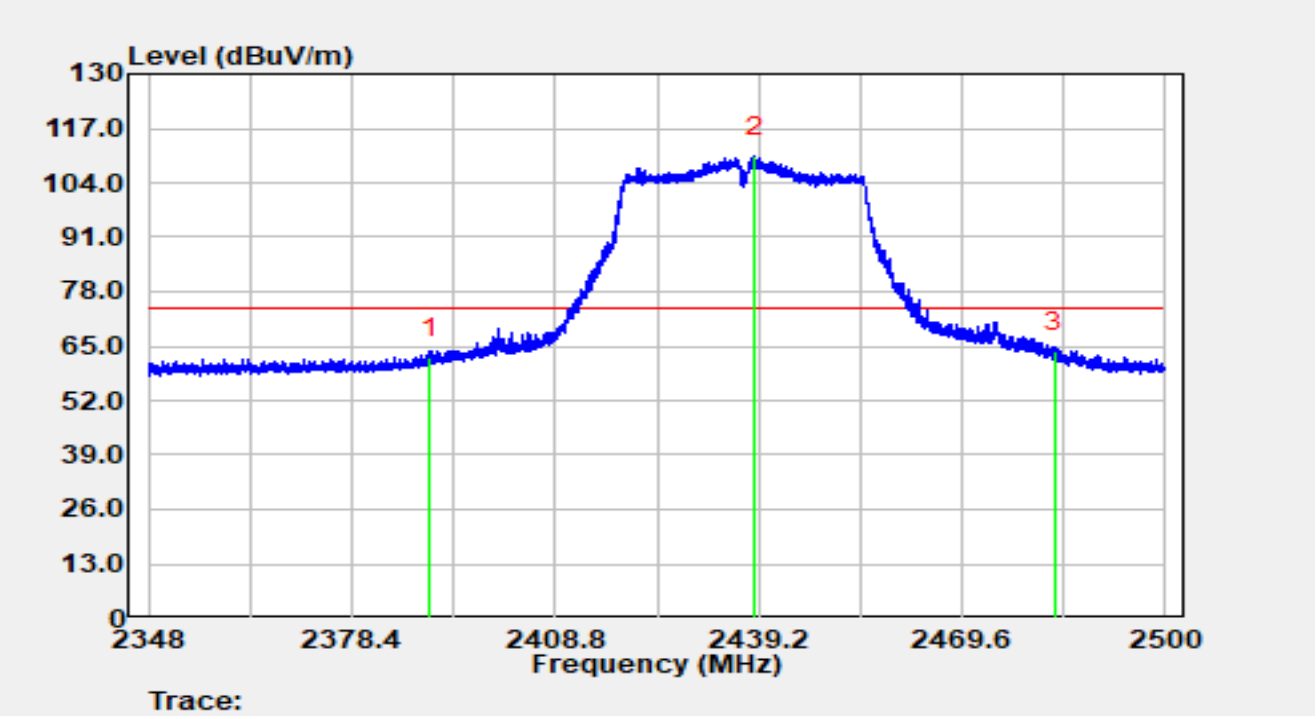
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	30.84	31.43	62.27	-11.73	74.00	Peak
2		2438.56	79.01	31.33	110.34	N/A	N/A	Peak
3	*	2483.50	32.26	31.32	63.58	-10.42	74.00	Peak

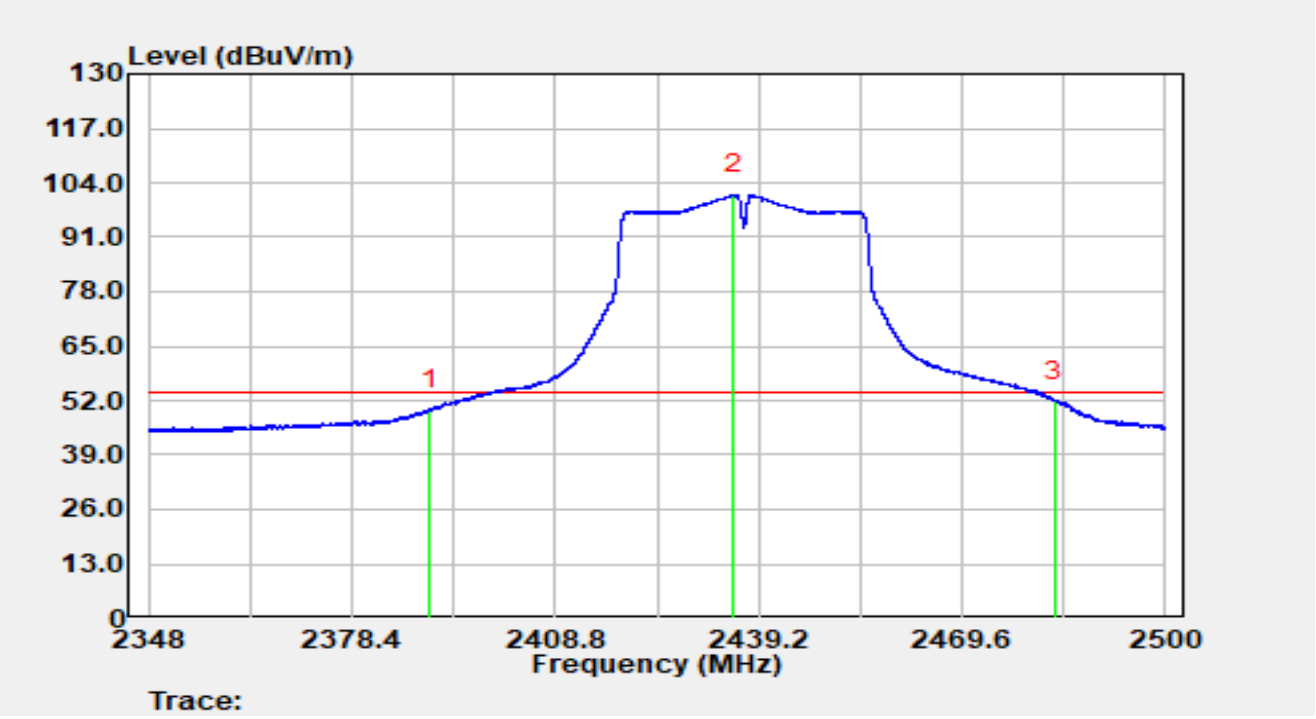
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	18.30	31.43	49.72	-4.28	54.00	Average
2		2435.37	69.86	31.34	101.19	N/A	N/A	Average
3	*	2483.50	20.57	31.32	51.88	-2.12	54.00	Average

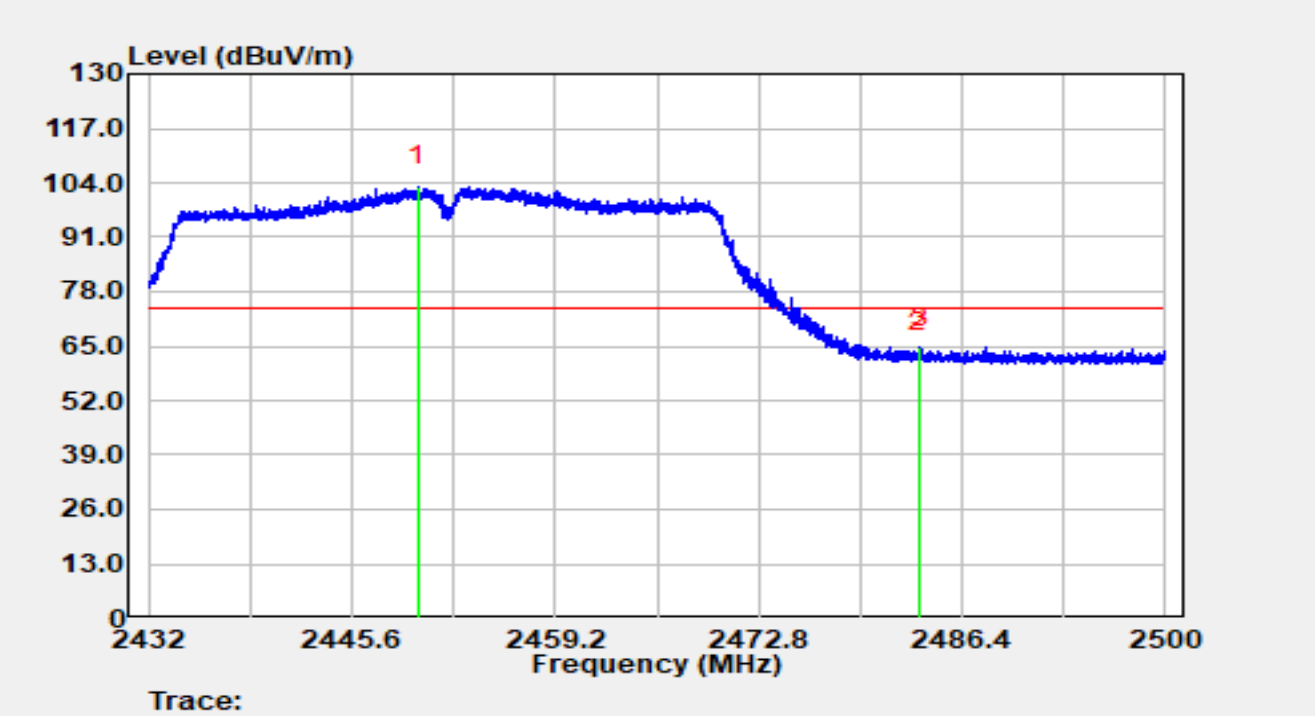
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2449.99	71.39	31.85	103.25	N/A	N/A	Peak
2		2483.50	31.90	31.81	63.70	-10.30	74.00	Peak
3	*	2483.63	32.81	31.81	64.62	-9.38	74.00	Peak

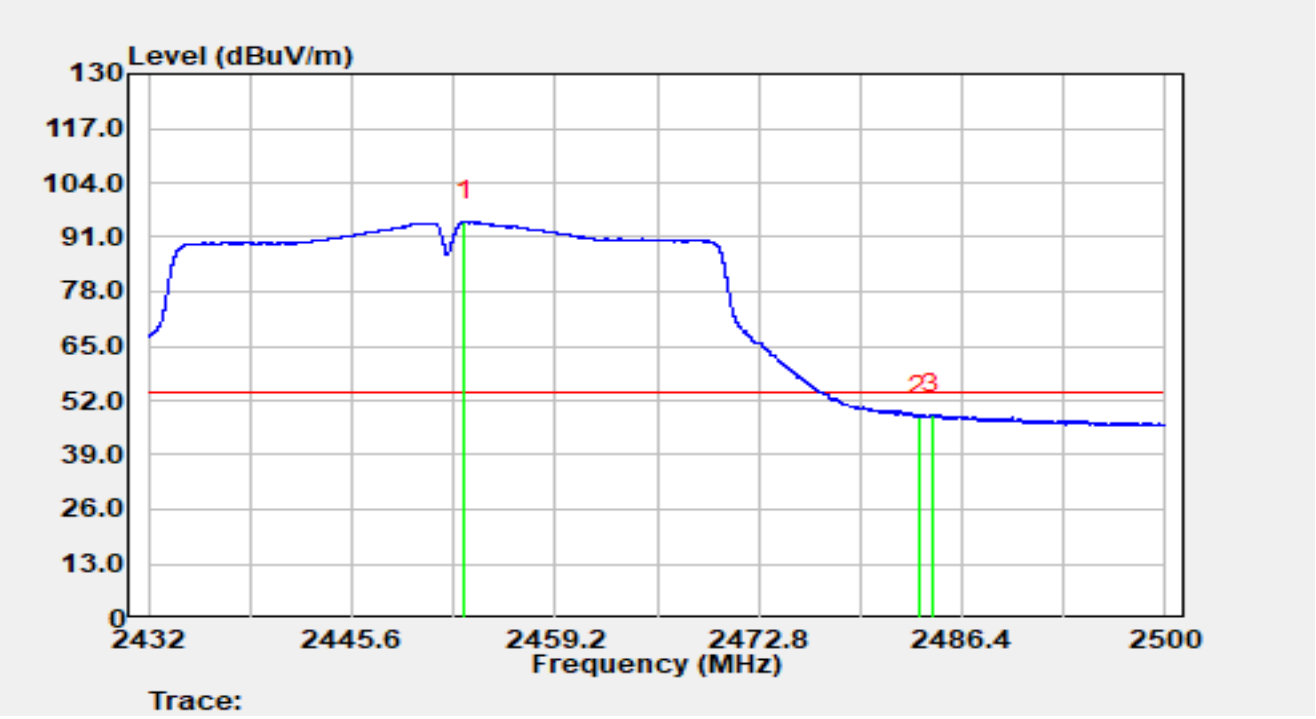
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2453.11	62.85	31.85	94.69	N/A	N/A	Average
2		2483.50	16.48	31.81	48.29	-5.71	54.00	Average
3	*	2484.38	16.91	31.81	48.72	-5.28	54.00	Average

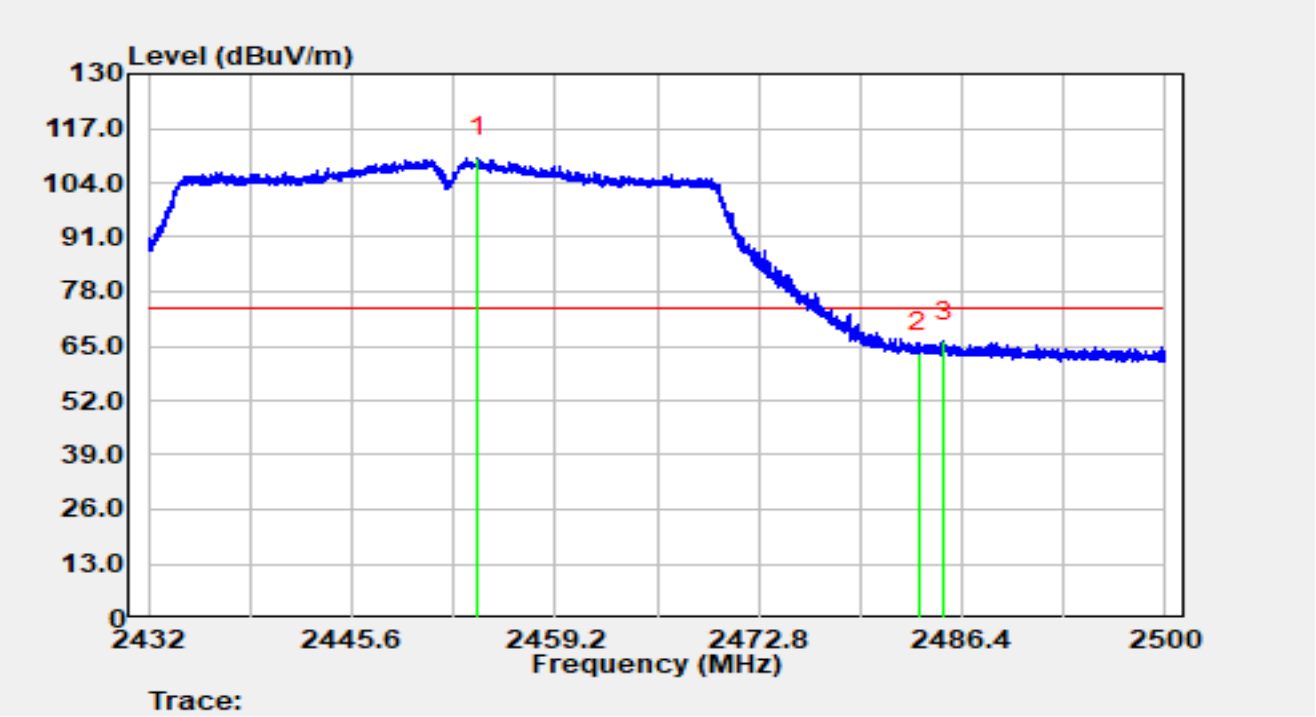
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2454.05	78.15	31.84	109.99	N/A	N/A	Peak
2		2483.50	31.52	31.81	63.33	-10.67	74.00	Peak
3	*	2485.18	34.27	31.81	66.08	-7.92	74.00	Peak

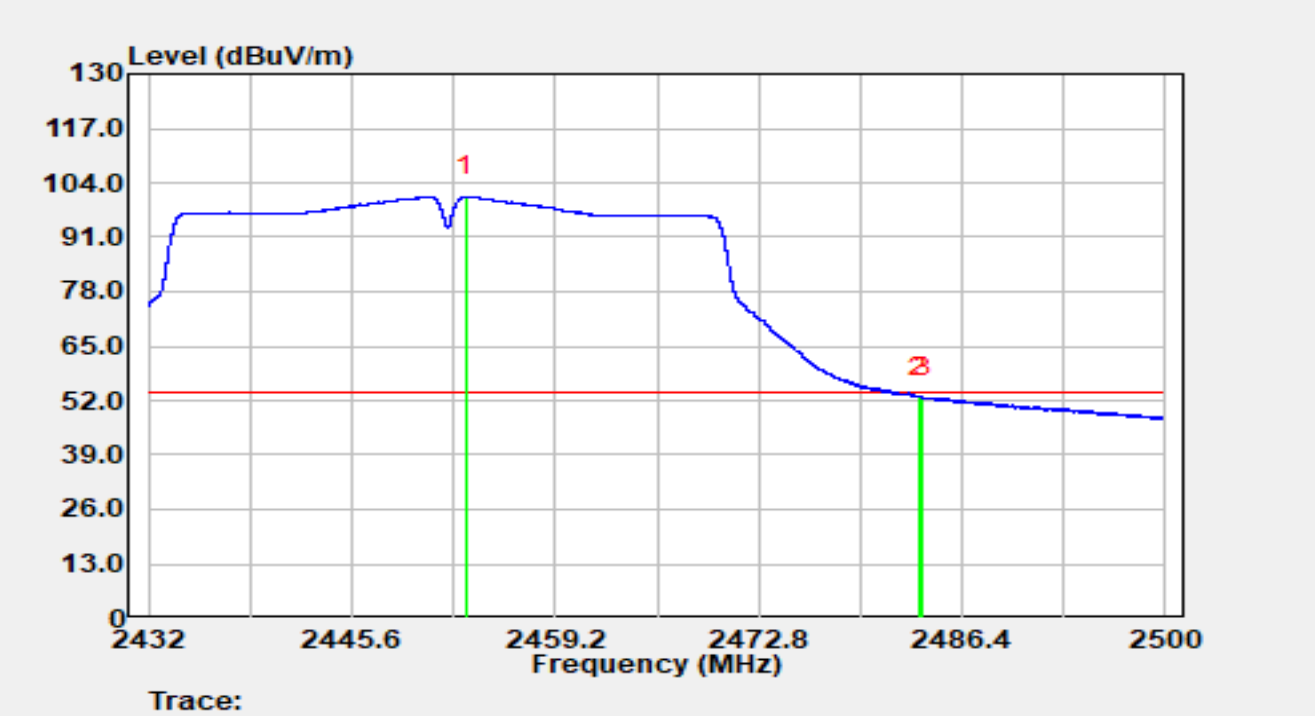
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2453.20	68.91	31.85	100.76	N/A	N/A	Average
2	*	2483.50	21.06	31.81	52.87	-1.13	54.00	Average
3		2483.74	20.88	31.81	52.68	-1.32	54.00	Average

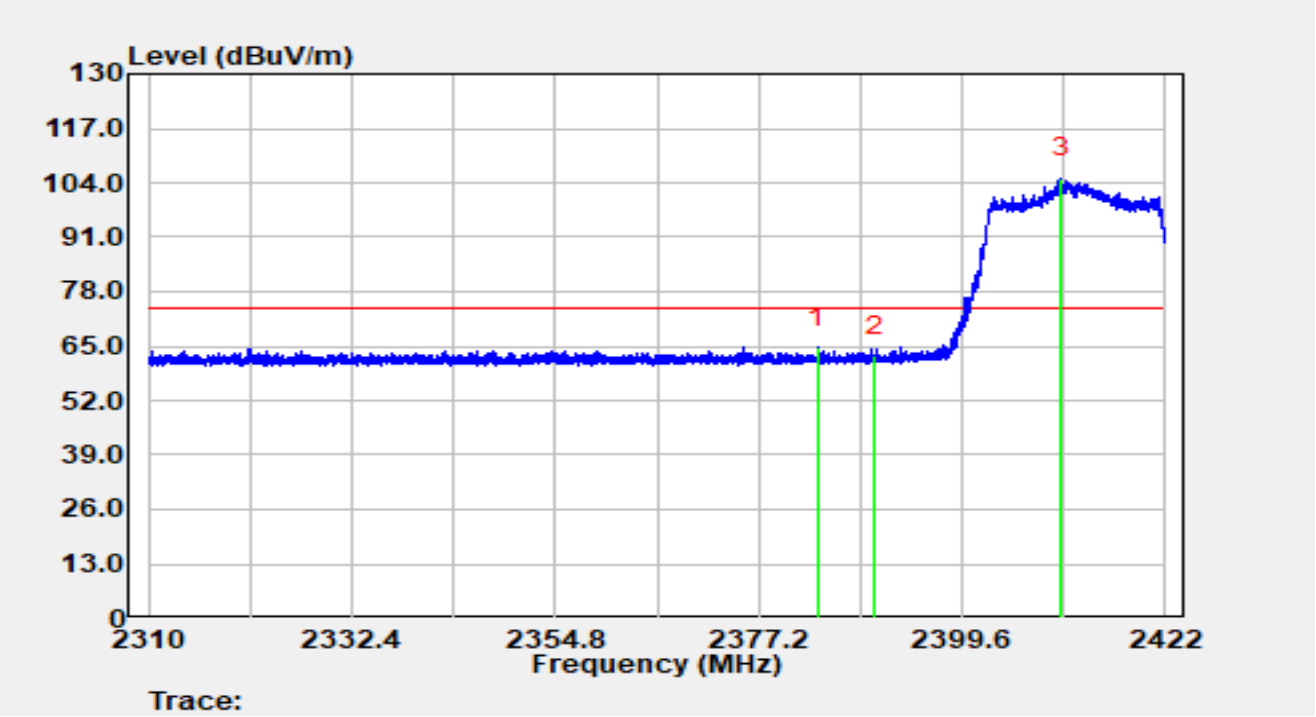
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2383.69	32.76	31.97	64.73	-9.27	74.00	Peak
2		2390.00	30.60	31.96	62.55	-11.45	74.00	Peak
3		2410.57	73.16	31.87	105.02	N/A	N/A	Peak

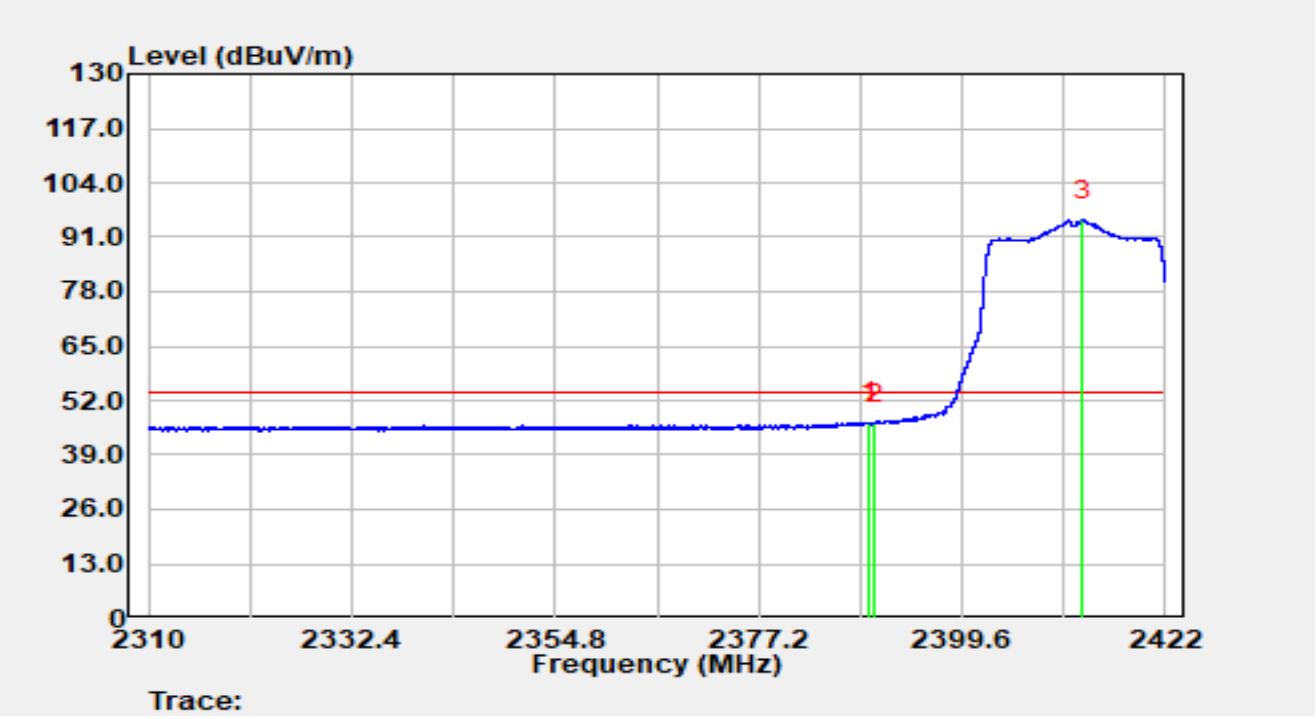
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.35	14.88	31.96	46.84	-7.16	54.00	Average
2		2390.00	14.55	31.96	46.50	-7.50	54.00	Average
3		2412.82	63.17	31.86	95.03	N/A	N/A	Average

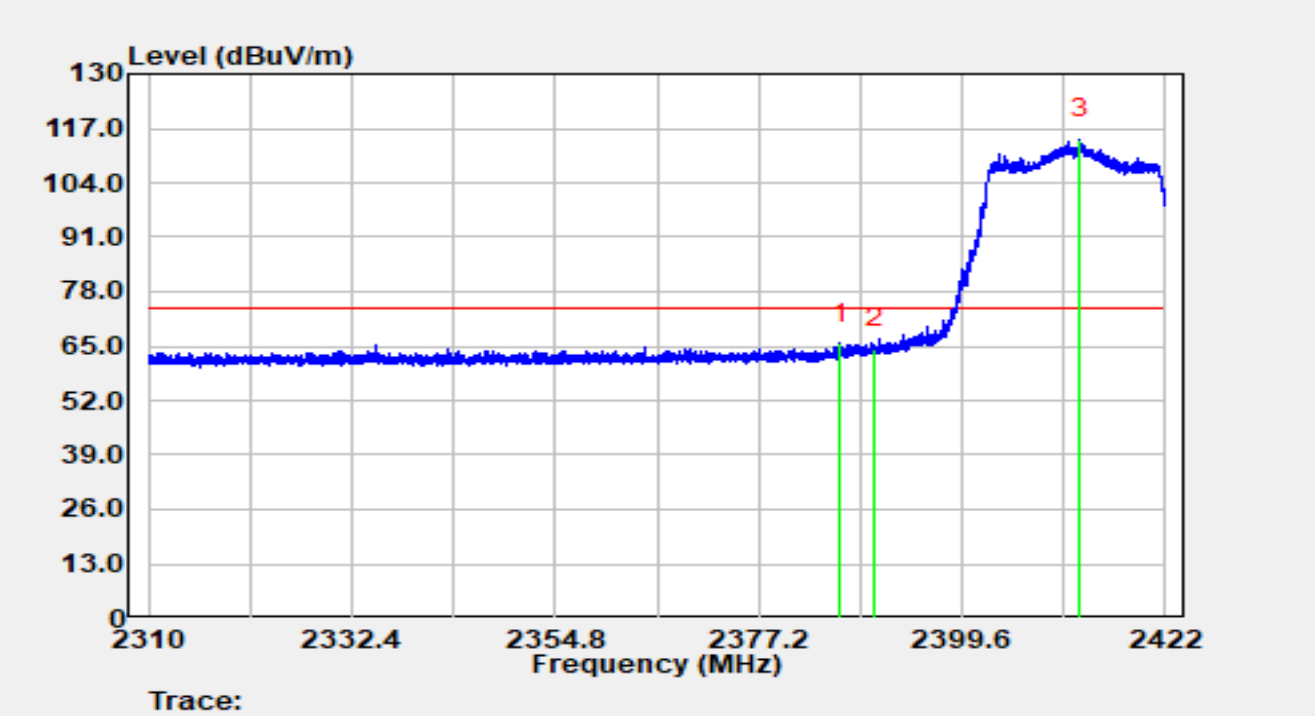
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2386.10	33.76	31.97	65.73	-8.27	74.00	Peak
2		2390.00	32.47	31.96	64.43	-9.57	74.00	Peak
3		2412.64	82.59	31.86	114.46	N/A	N/A	Peak

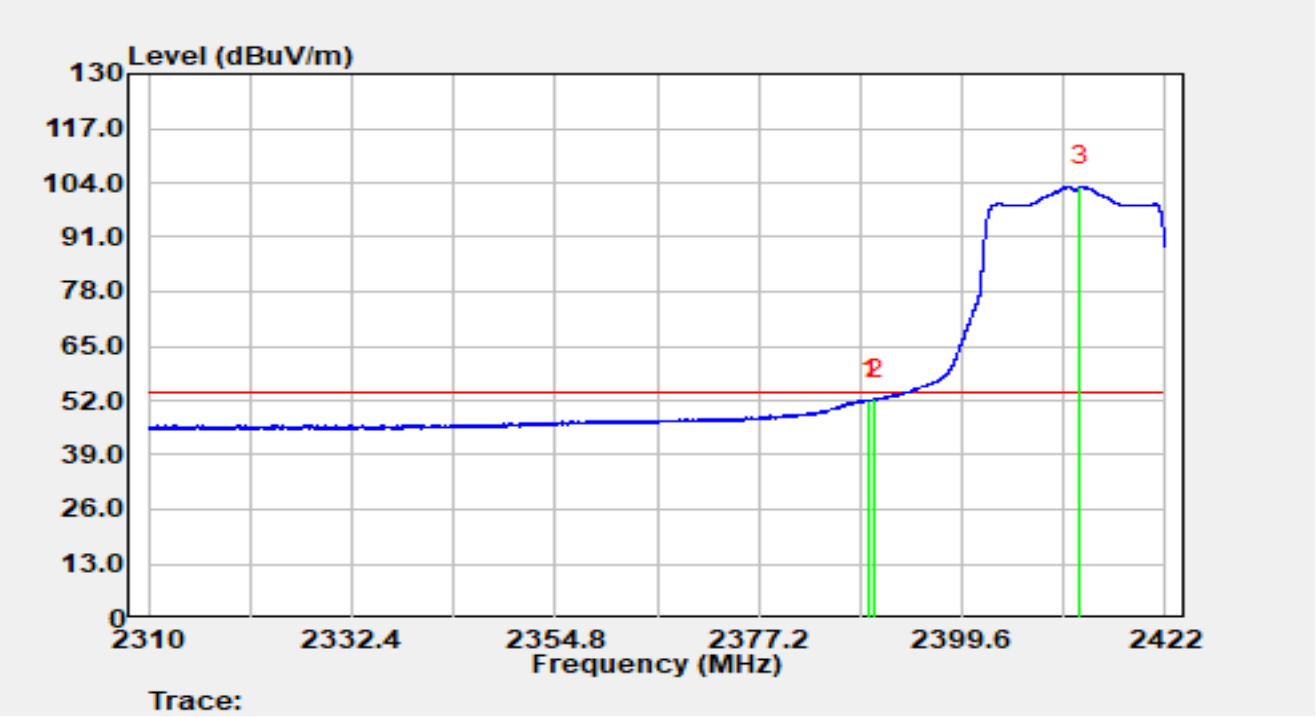
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2389.39	20.07	31.96	52.03	-1.97	54.00	Average
2	*	2390.00	20.37	31.96	52.32	-1.68	54.00	Average
3		2412.62	71.29	31.86	103.15	N/A	N/A	Average

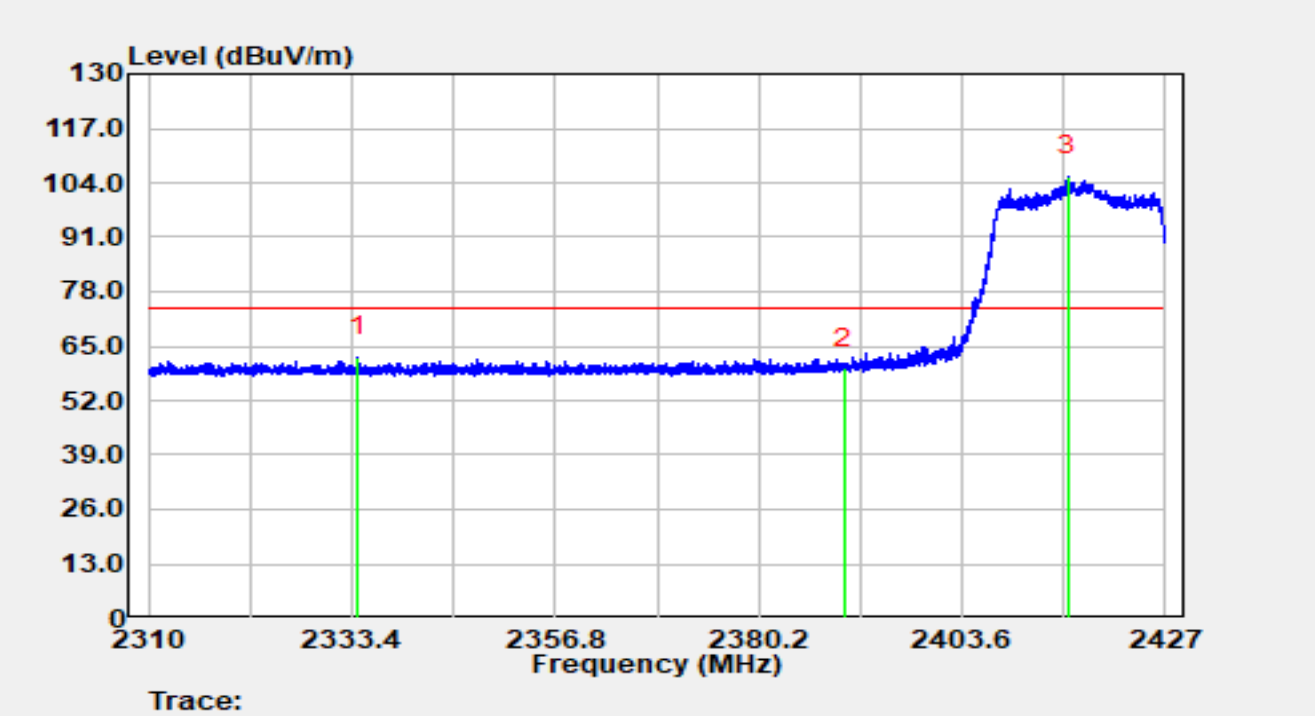
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2334.02	30.92	31.60	62.51	-11.49	74.00	Peak
2		2390.00	28.33	31.43	59.76	-14.24	74.00	Peak
3		2415.84	74.23	31.38	105.61	N/A	N/A	Peak

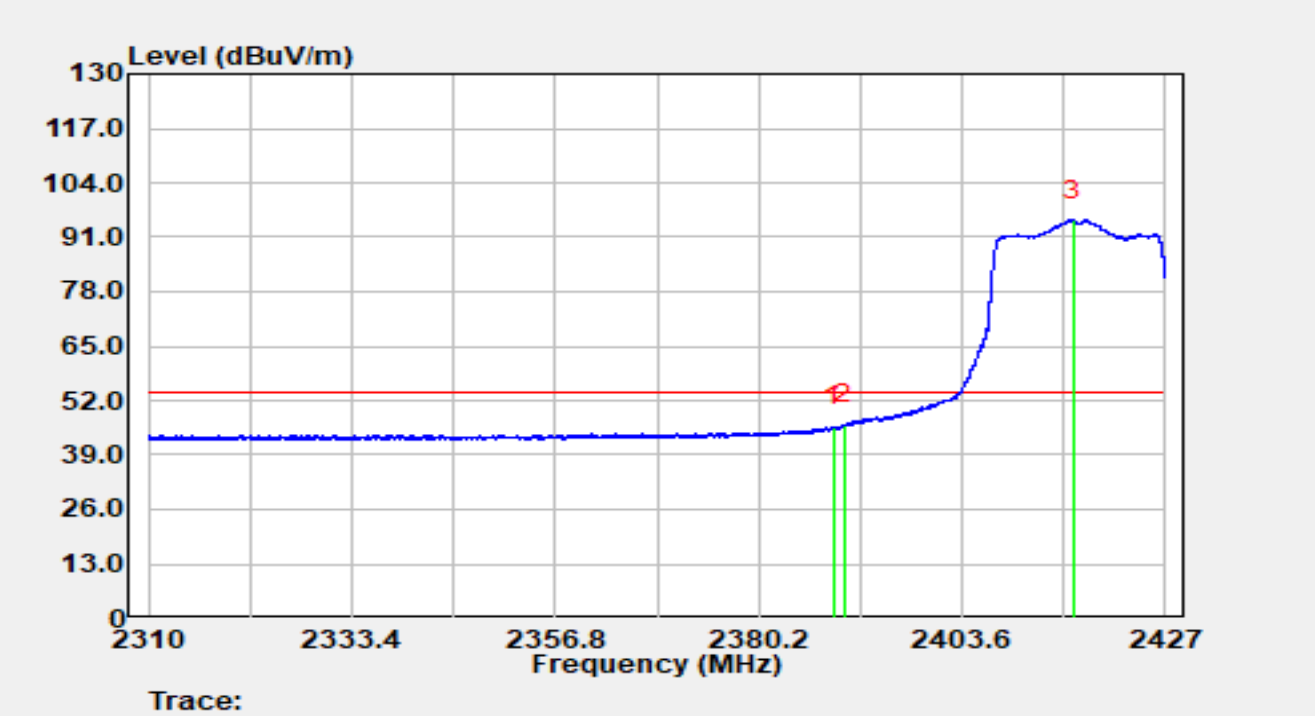
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2388.88	14.31	31.43	45.74	-8.26	54.00	Average
2	*	2390.00	14.71	31.43	46.14	-7.86	54.00	Average
3		2416.37	63.74	31.38	95.12	N/A	N/A	Average

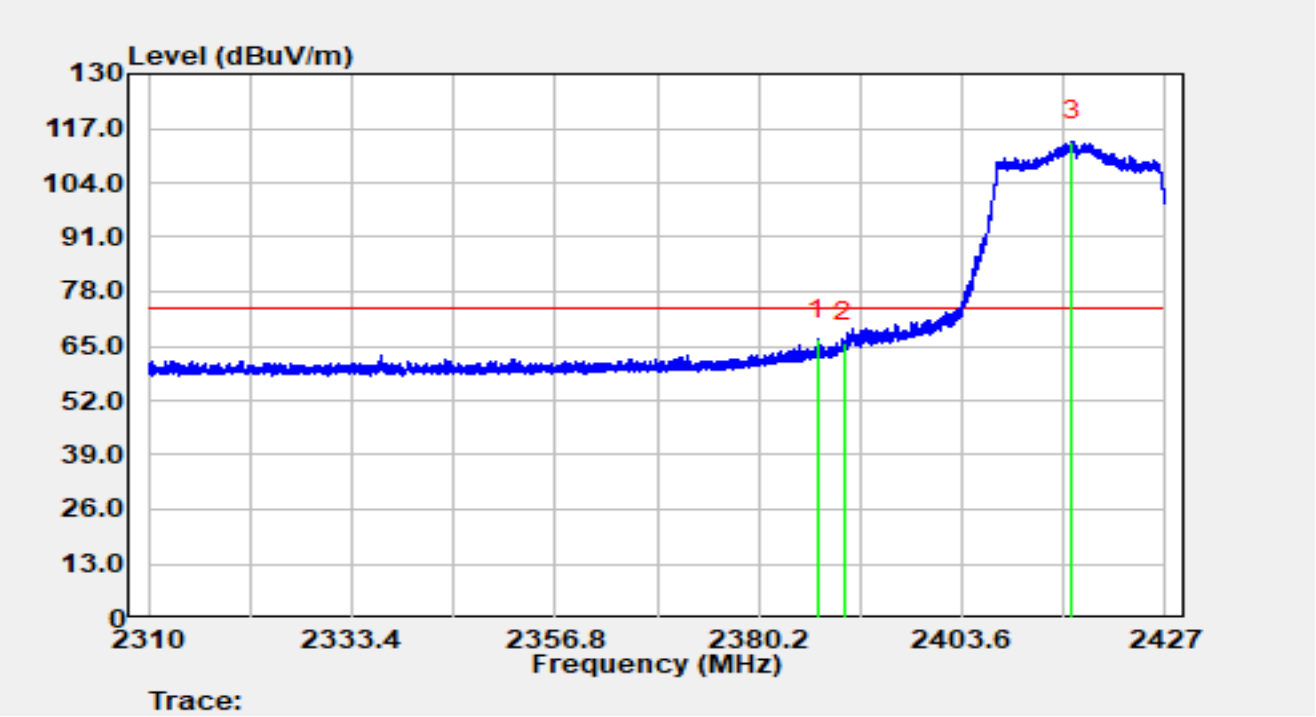
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2386.97	35.24	31.43	66.67	-7.33	74.00	Peak
2		2390.00	34.52	31.43	65.95	-8.05	74.00	Peak
3		2416.29	82.46	31.38	113.84	N/A	N/A	Peak

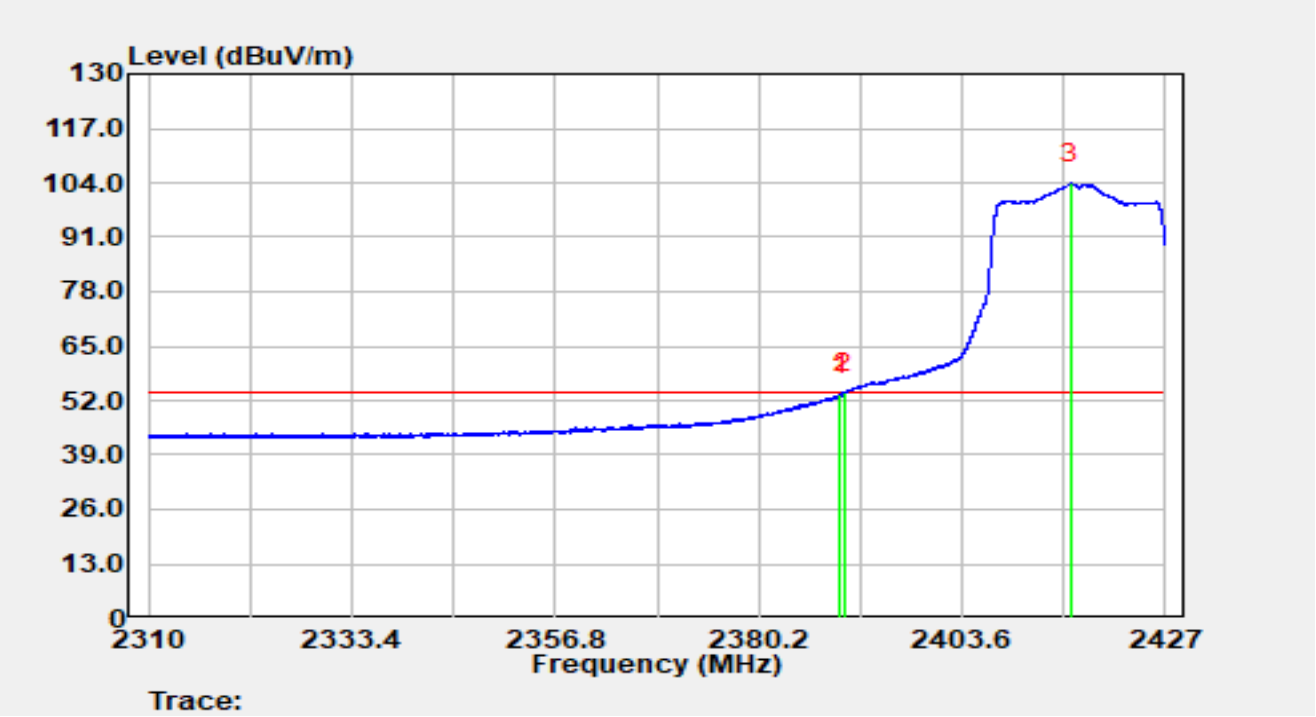
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2389.53	21.96	31.43	53.39	-0.61	54.00	Average
2	*	2390.00	22.32	31.43	53.75	-0.25	54.00	Average
3		2416.05	72.45	31.38	103.82	N/A	N/A	Average

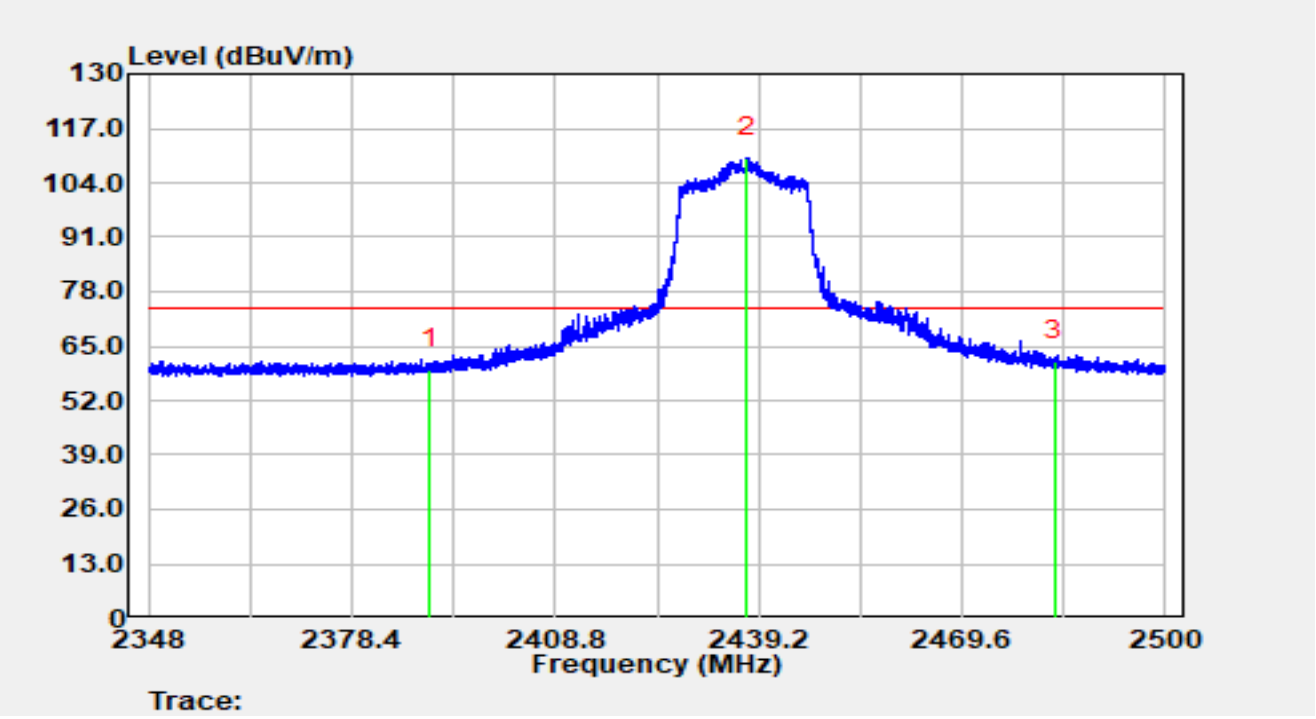
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	27.96	31.43	59.39	-14.61	74.00	Peak
2		2437.53	78.63	31.33	109.96	N/A	N/A	Peak
3	*	2483.50	30.11	31.32	61.43	-12.57	74.00	Peak

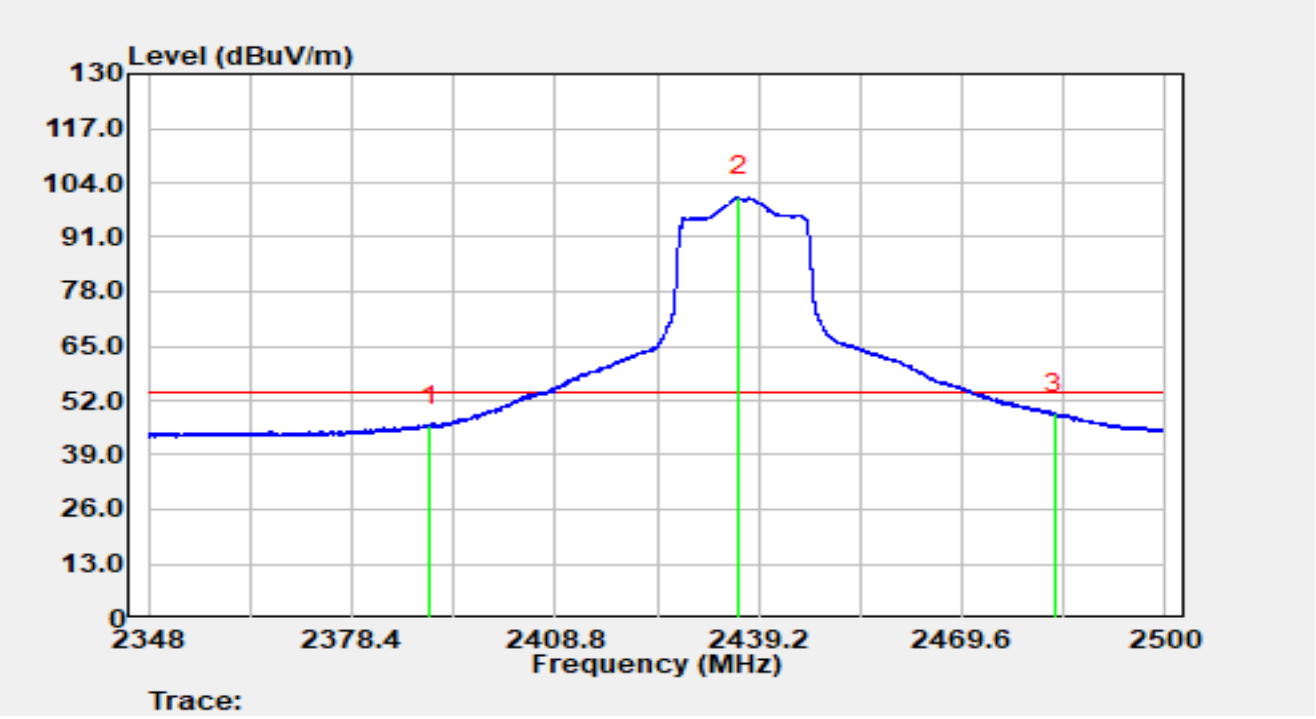
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	14.55	31.43	45.98	-8.02	54.00	Average
2		2436.21	69.23	31.34	100.57	N/A	N/A	Average
3	*	2483.50	17.62	31.32	48.94	-5.06	54.00	Average

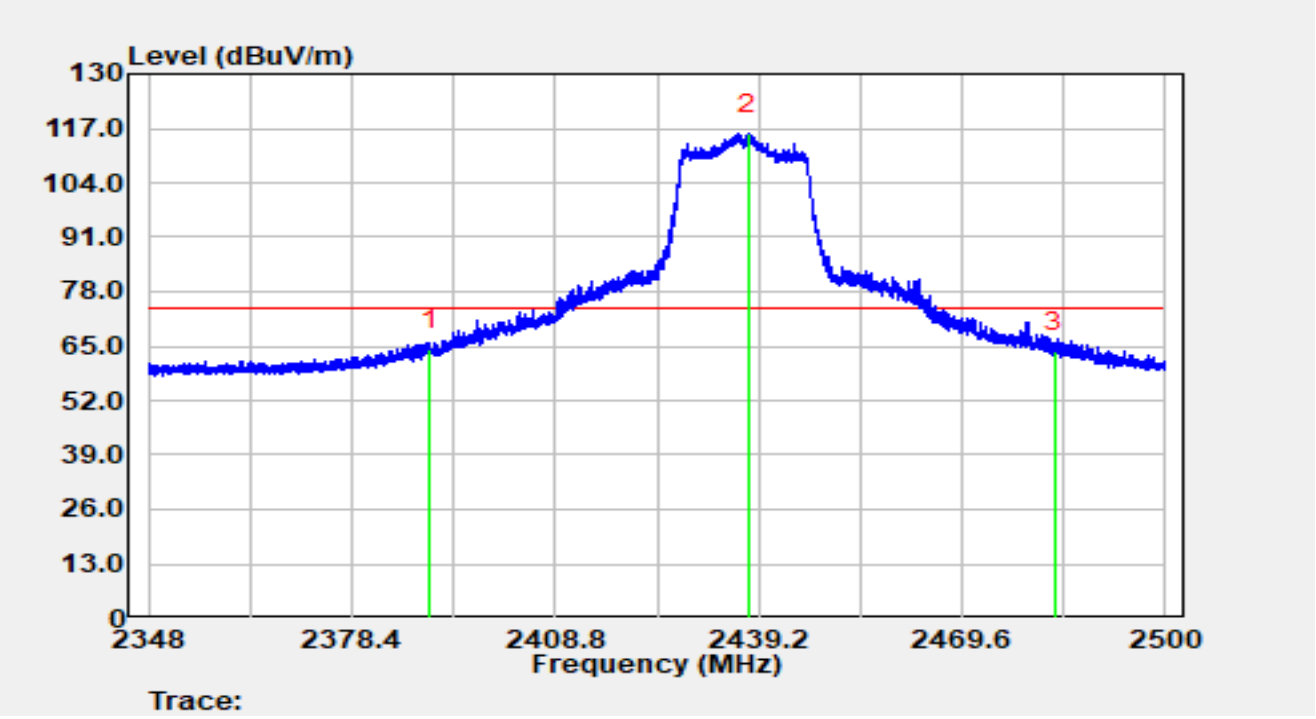
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.00	32.75	31.43	64.17	-9.83	74.00	Peak
2		2437.71	84.33	31.33	115.67	N/A	N/A	Peak
3		2483.50	32.37	31.32	63.69	-10.31	74.00	Peak

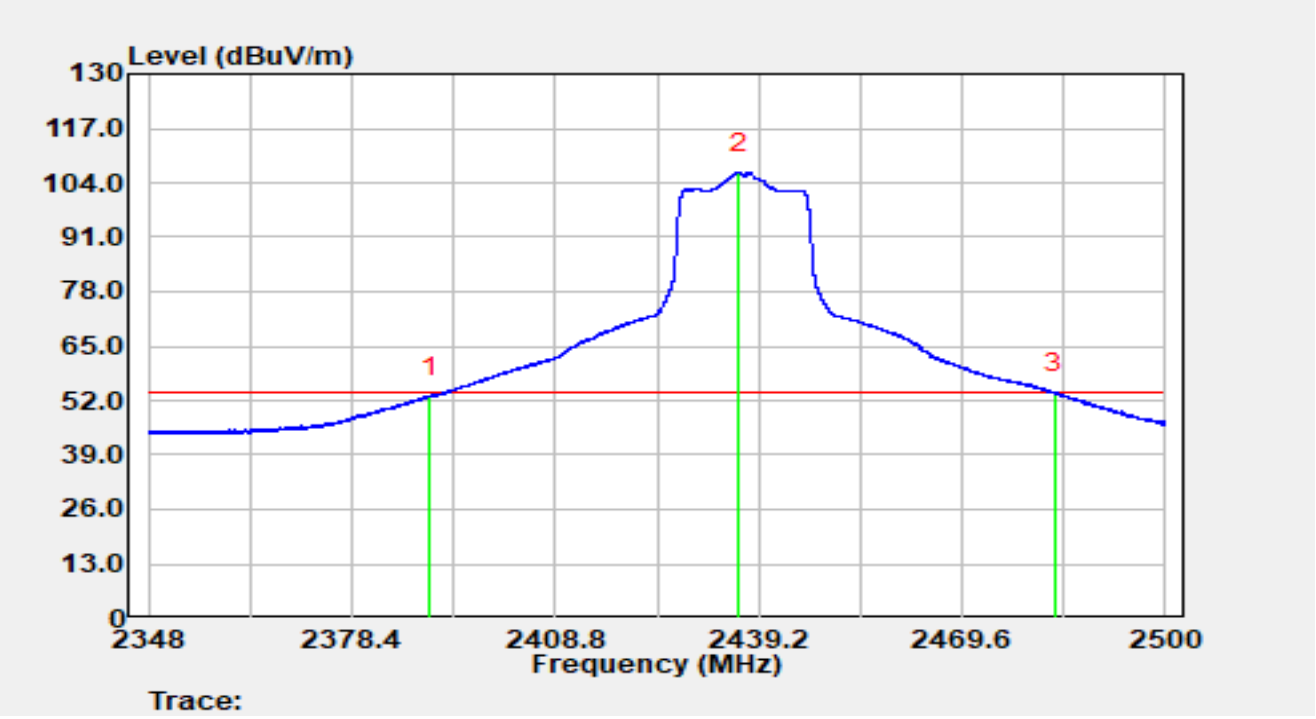
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	21.37	31.43	52.79	-1.21	54.00	Average
2		2436.31	75.10	31.34	106.44	N/A	N/A	Average
3	*	2483.49	22.31	31.32	53.63	-0.37	54.00	Average

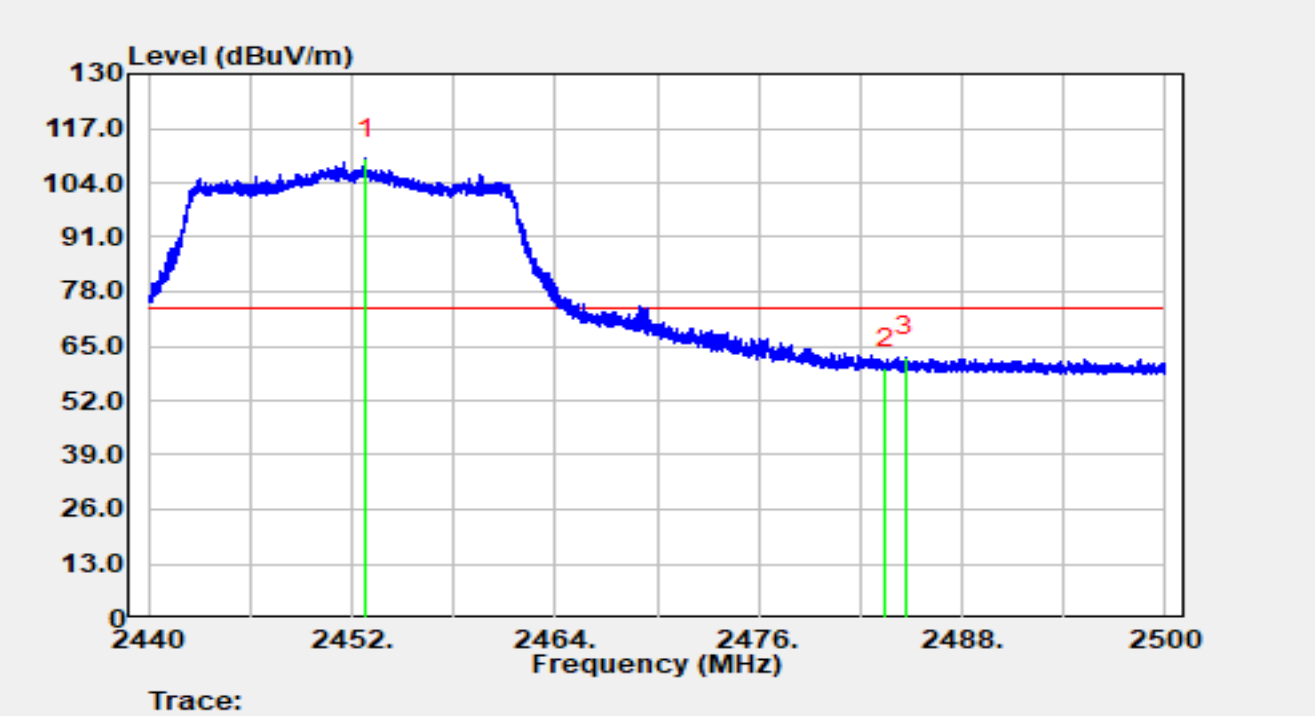
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.79	78.40	31.33	109.73	N/A	N/A	Peak
2		2483.50	28.48	31.32	59.80	-14.20	74.00	Peak
3	*	2484.65	31.04	31.32	62.36	-11.64	74.00	Peak

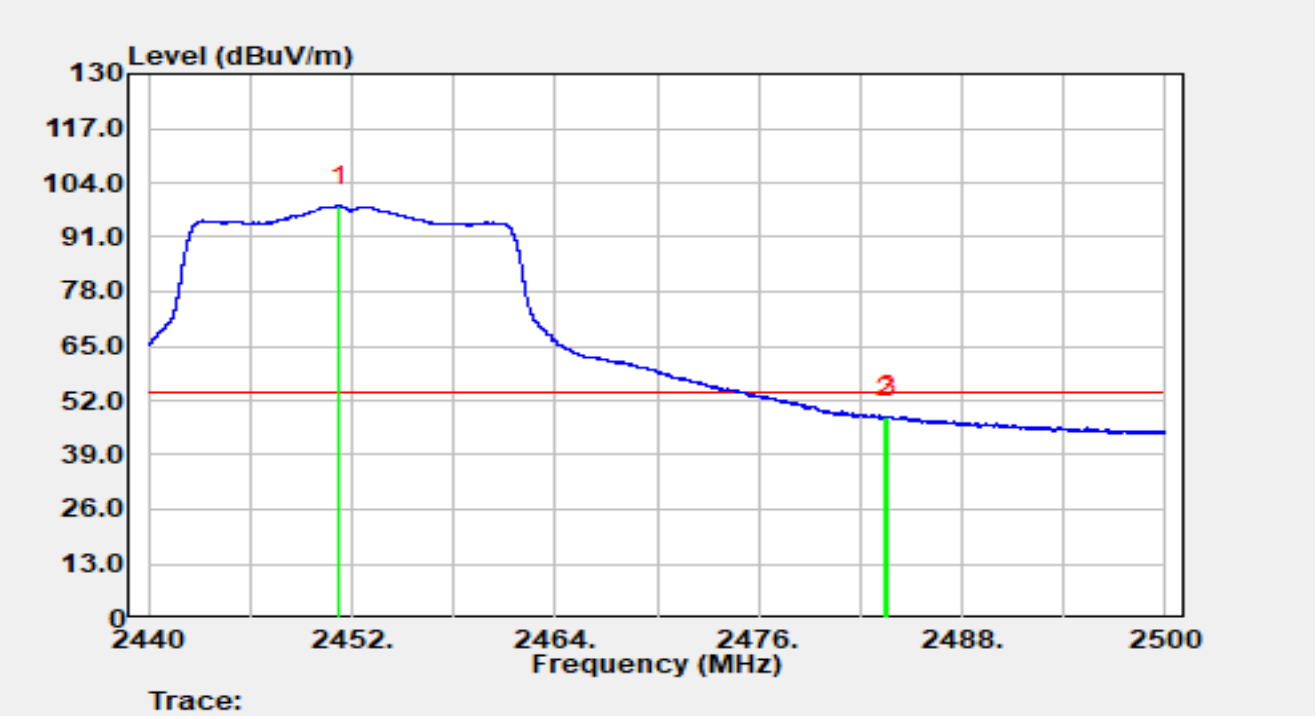
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2451.26	67.09	31.33	98.42	N/A	N/A	Average
2		2483.50	16.66	31.32	47.97	-6.03	54.00	Average
3	*	2483.61	16.92	31.32	48.24	-5.76	54.00	Average

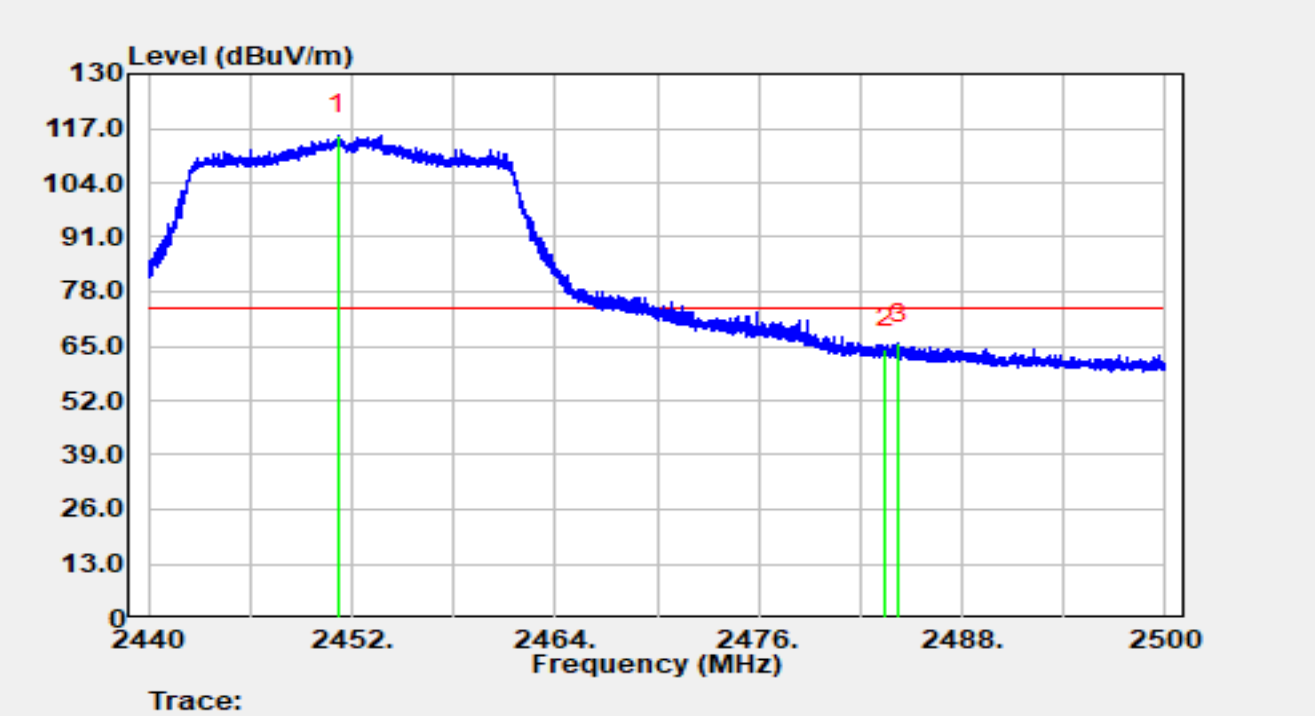
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2451.17	84.08	31.33	115.41	N/A	N/A	Peak
2		2483.50	33.01	31.32	64.33	-9.67	74.00	Peak
3	*	2484.24	34.24	31.32	65.56	-8.44	74.00	Peak

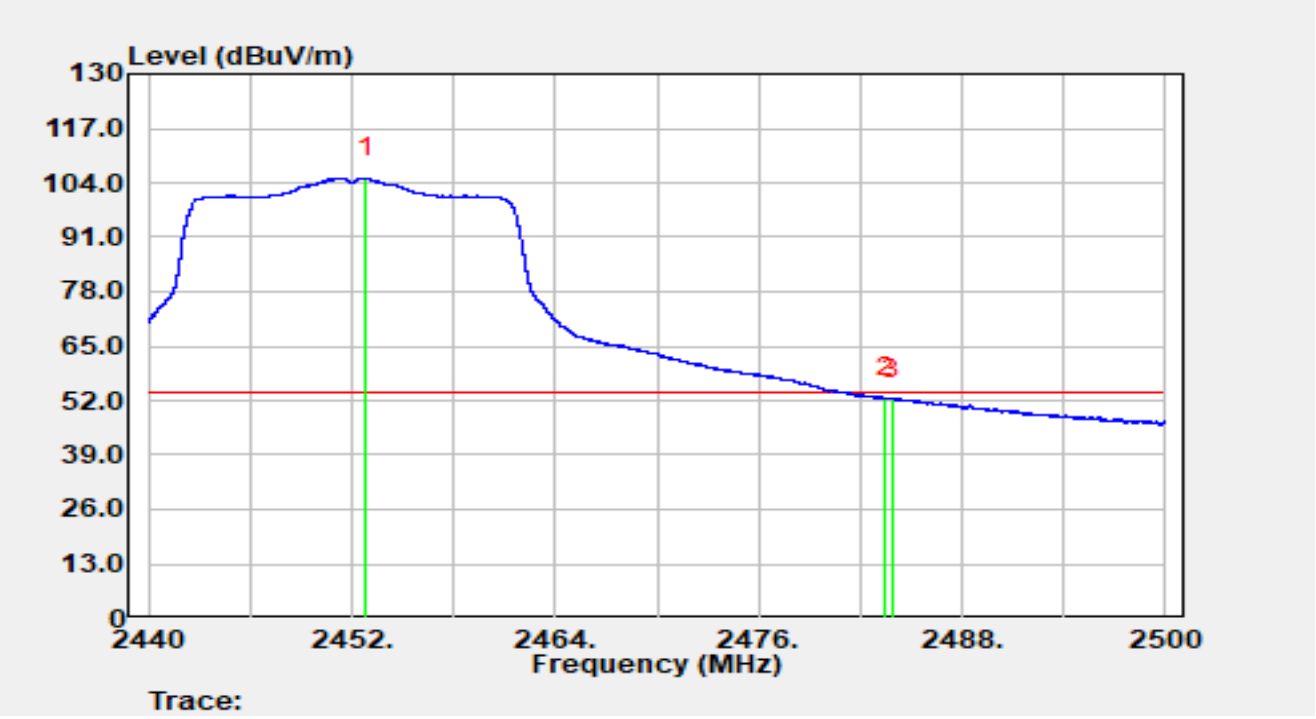
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.84	73.77	31.33	105.10	N/A	N/A	Average
2	*	2483.50	21.28	31.32	52.60	-1.40	54.00	Average
3		2483.84	21.13	31.32	52.45	-1.55	54.00	Average

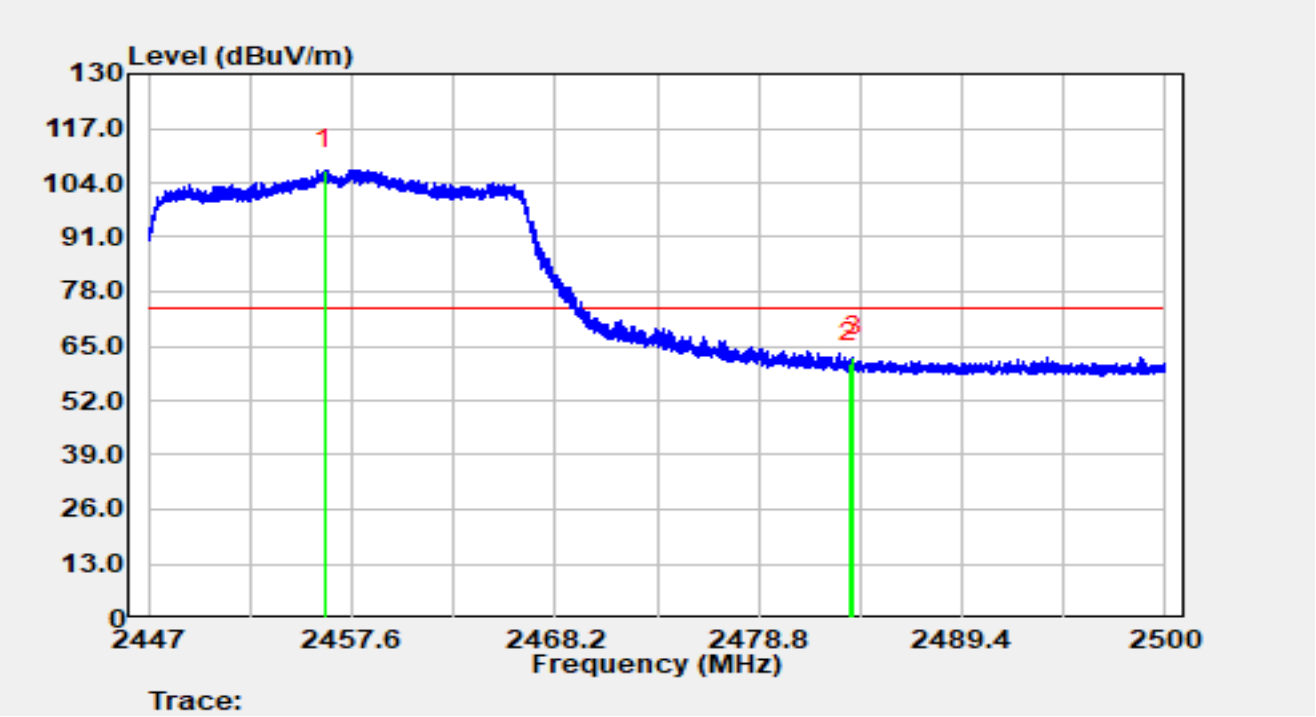
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2456.20	75.80	31.32	107.12	N/A	N/A	Peak
2		2483.50	29.52	31.32	60.84	-13.16	74.00	Peak
3	*	2483.73	31.02	31.32	62.34	-11.66	74.00	Peak

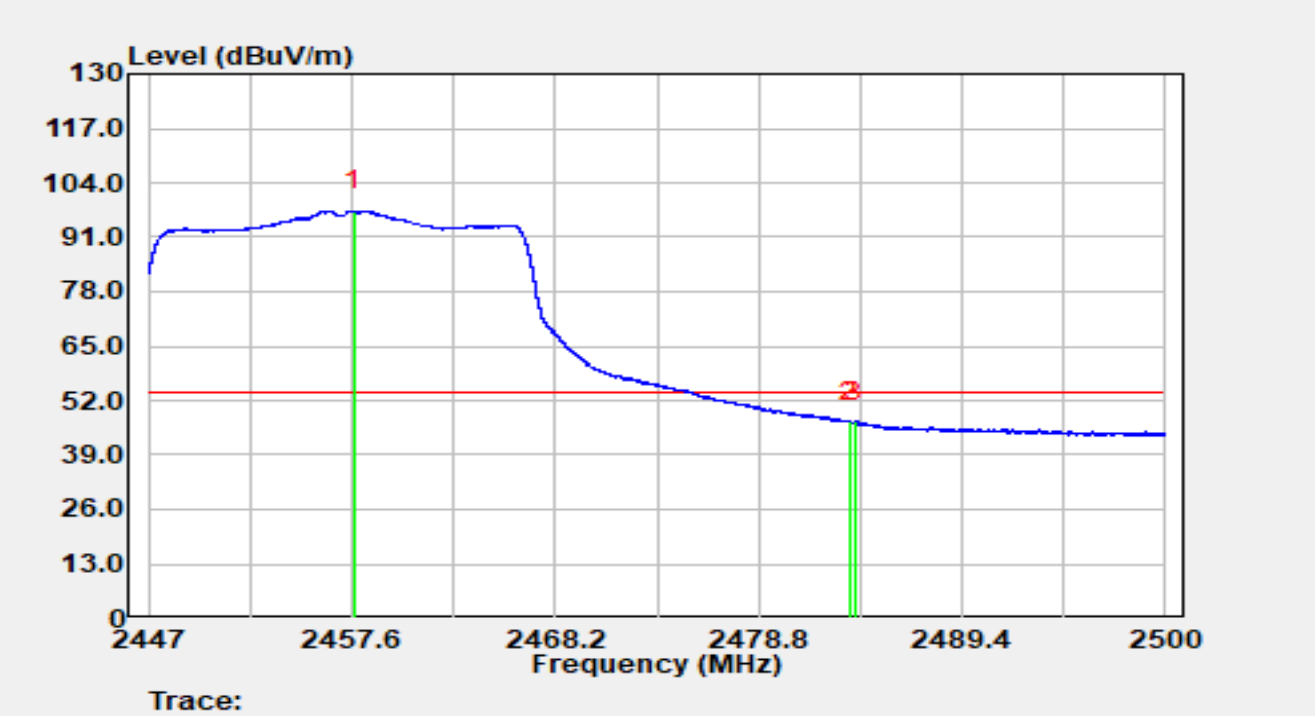
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.74	65.98	31.32	97.30	N/A	N/A	Average
2	*	2483.50	15.73	31.32	47.05	-6.95	54.00	Average
3		2483.80	15.54	31.32	46.86	-7.14	54.00	Average

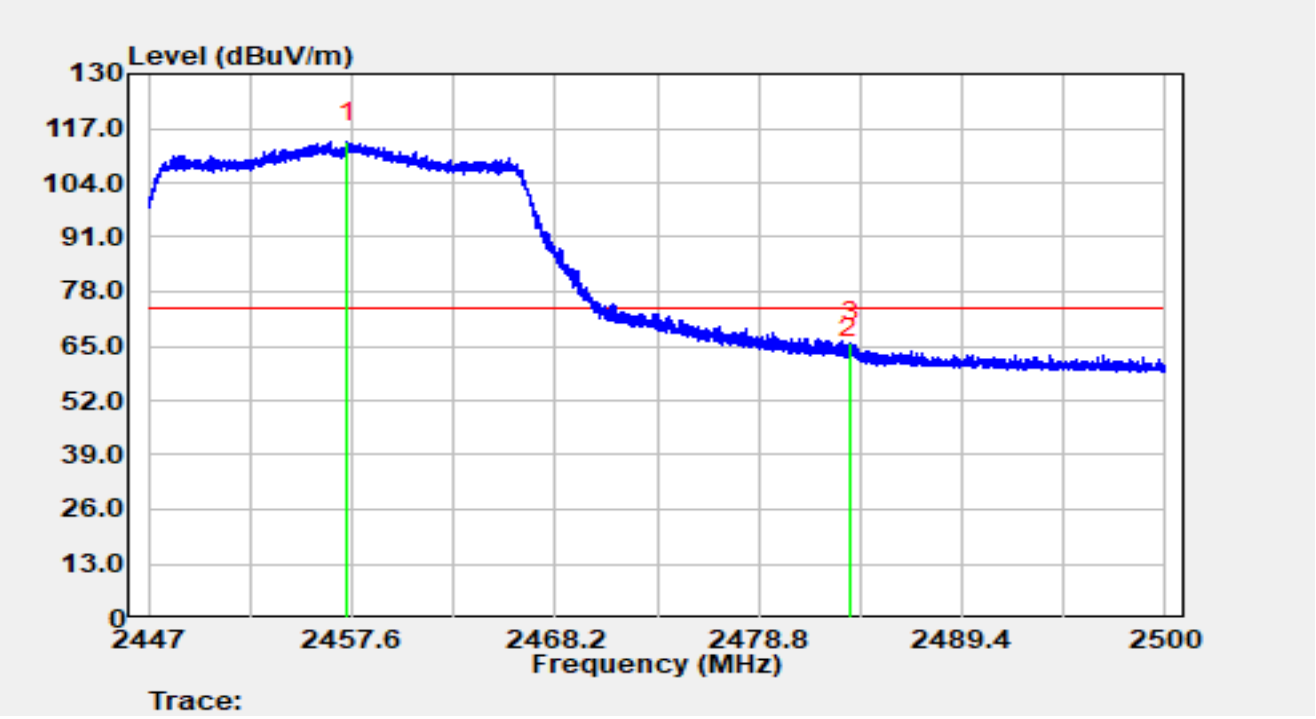
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.37	82.43	31.32	113.75	N/A	N/A	Peak
2		2483.50	30.86	31.32	62.18	-11.82	74.00	Peak
3	*	2483.60	34.56	31.32	65.88	-8.12	74.00	Peak

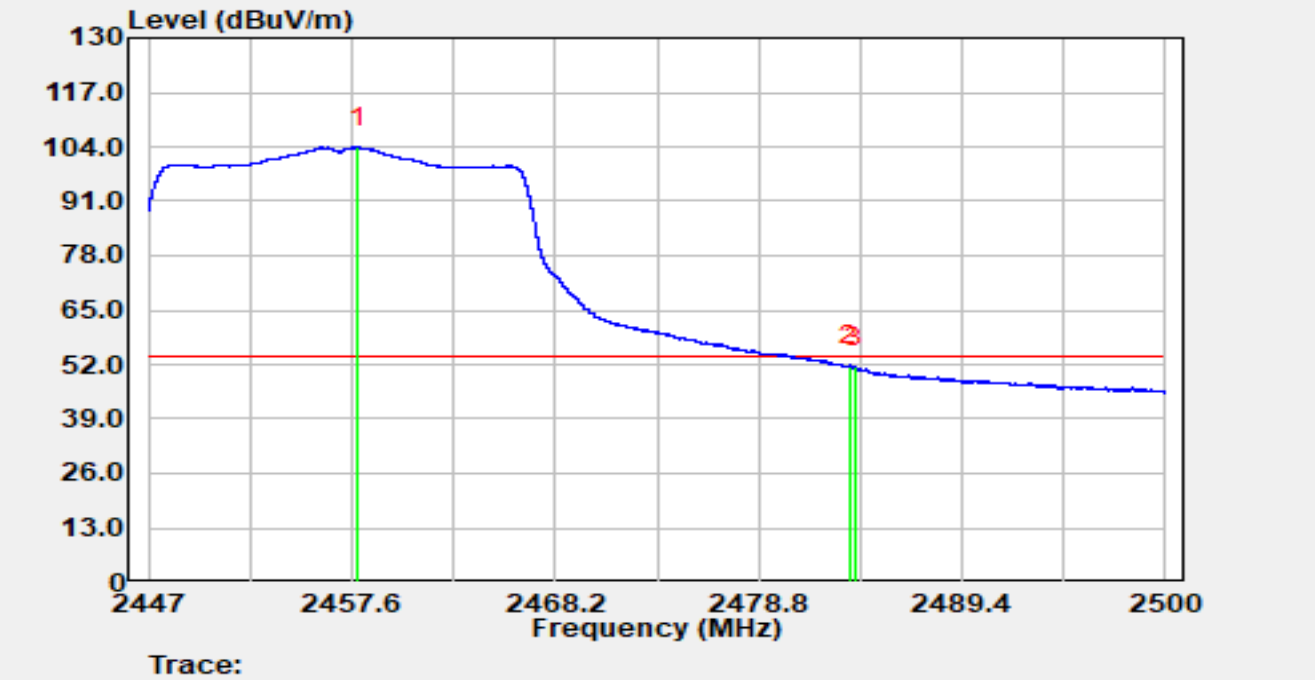
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.90	72.51	31.32	103.83	N/A	N/A	Average
2	*	2483.50	20.23	31.32	51.55	-2.45	54.00	Average
3		2483.81	19.95	31.32	51.27	-2.73	54.00	Average

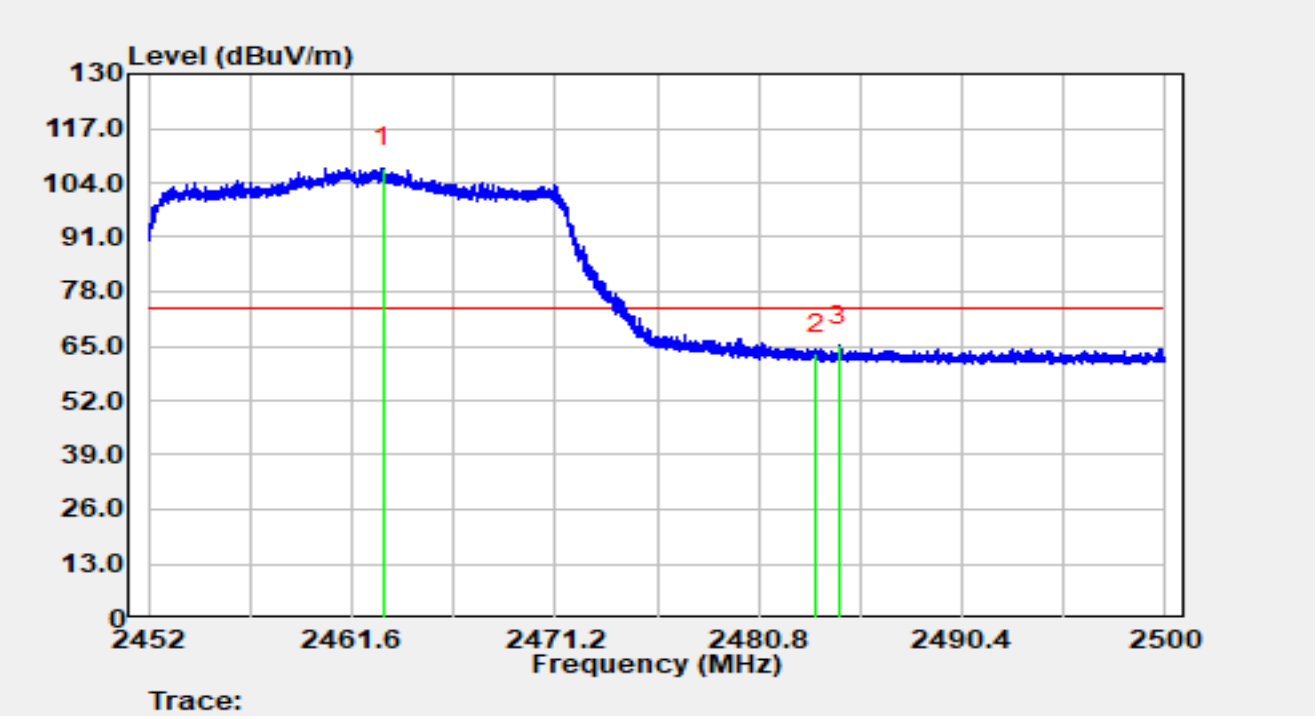
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2463.05	75.62	31.83	107.45	N/A	N/A	Peak
2		2483.50	31.42	31.81	63.23	-10.77	74.00	Peak
3	*	2484.59	33.27	31.81	65.08	-8.92	74.00	Peak

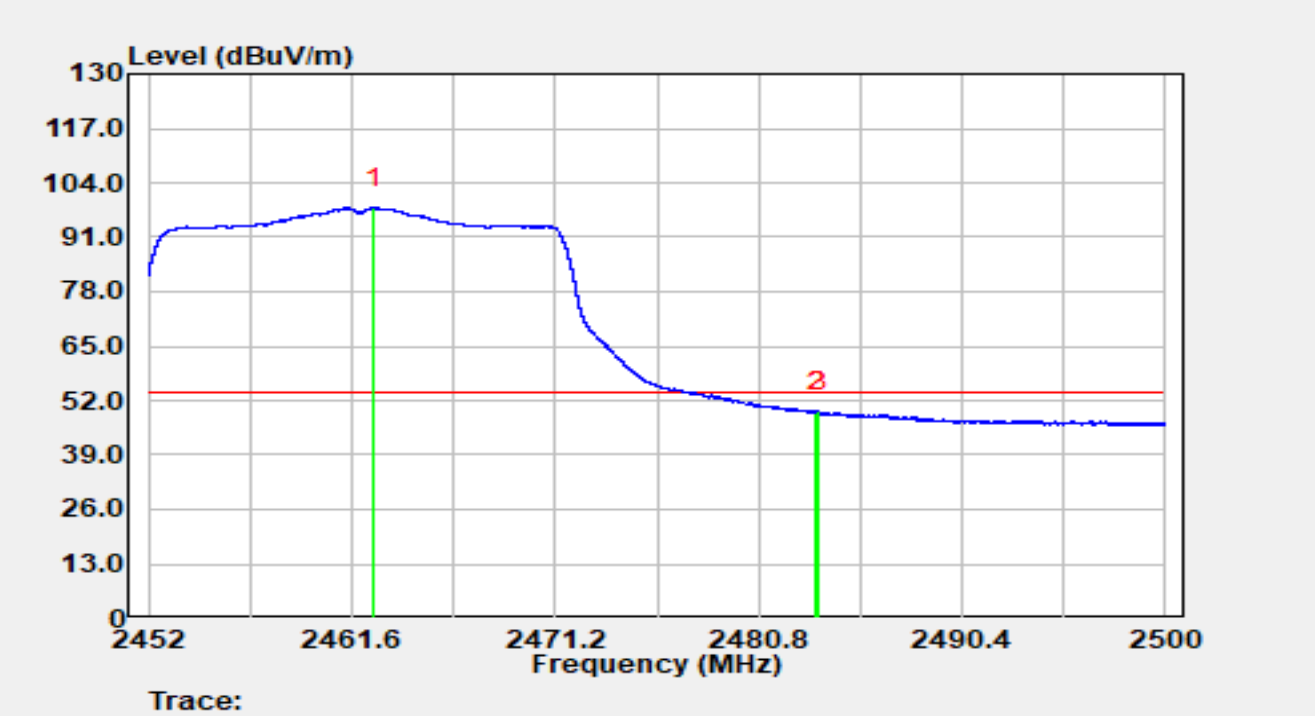
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2462.63	66.22	31.83	98.05	N/A	N/A	Average
2		2483.50	17.49	31.81	49.30	-4.70	54.00	Average
3	*	2483.62	17.57	31.81	49.38	-4.62	54.00	Average

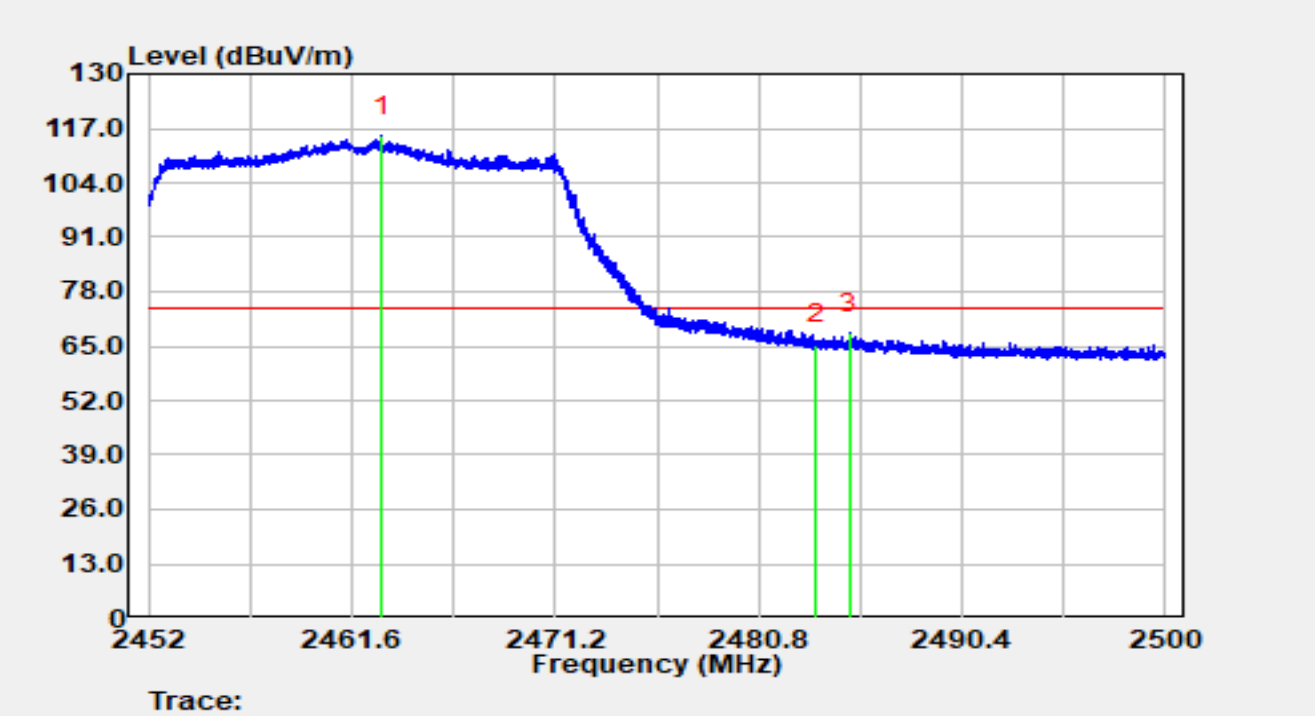
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2462.99	83.27	31.83	115.10	N/A	N/A	Peak
2		2483.50	33.61	31.81	65.42	-8.58	74.00	Peak
3	*	2485.12	36.15	31.81	67.96	-6.04	74.00	Peak

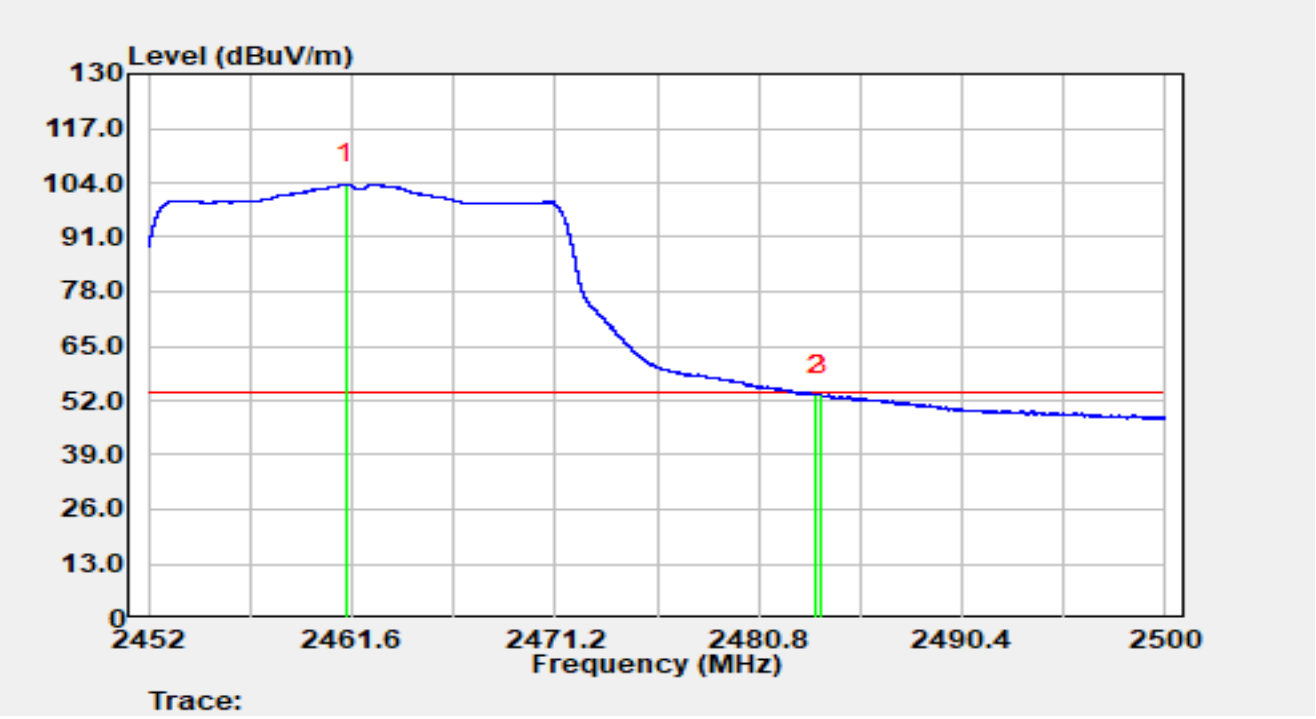
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.32	71.85	31.83	103.69	N/A	N/A	Average
2		2483.50	21.56	31.81	53.36	-0.64	54.00	Average
3	*	2483.68	21.61	31.81	53.42	-0.58	54.00	Average

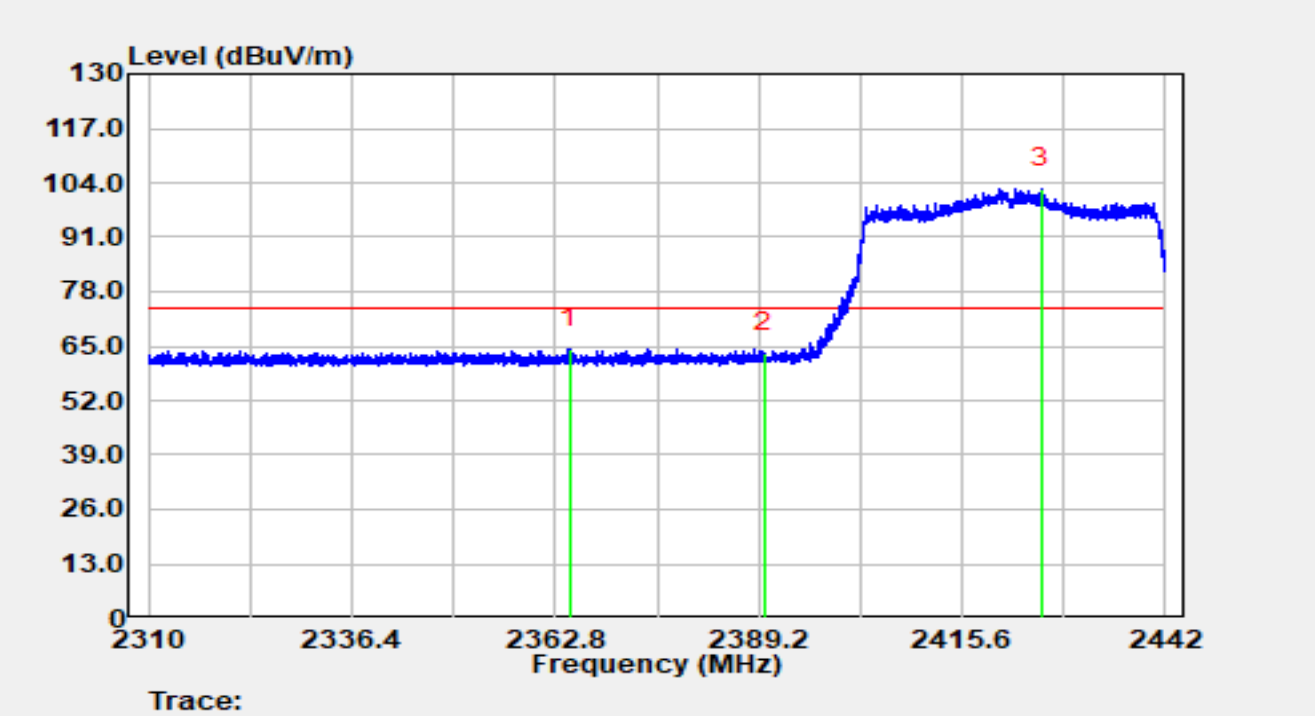
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2364.61	32.50	31.96	64.45	-9.55	74.00	Peak
2		2390.00	31.52	31.96	63.48	-10.52	74.00	Peak
3		2425.96	70.87	31.85	102.72	N/A	N/A	Peak

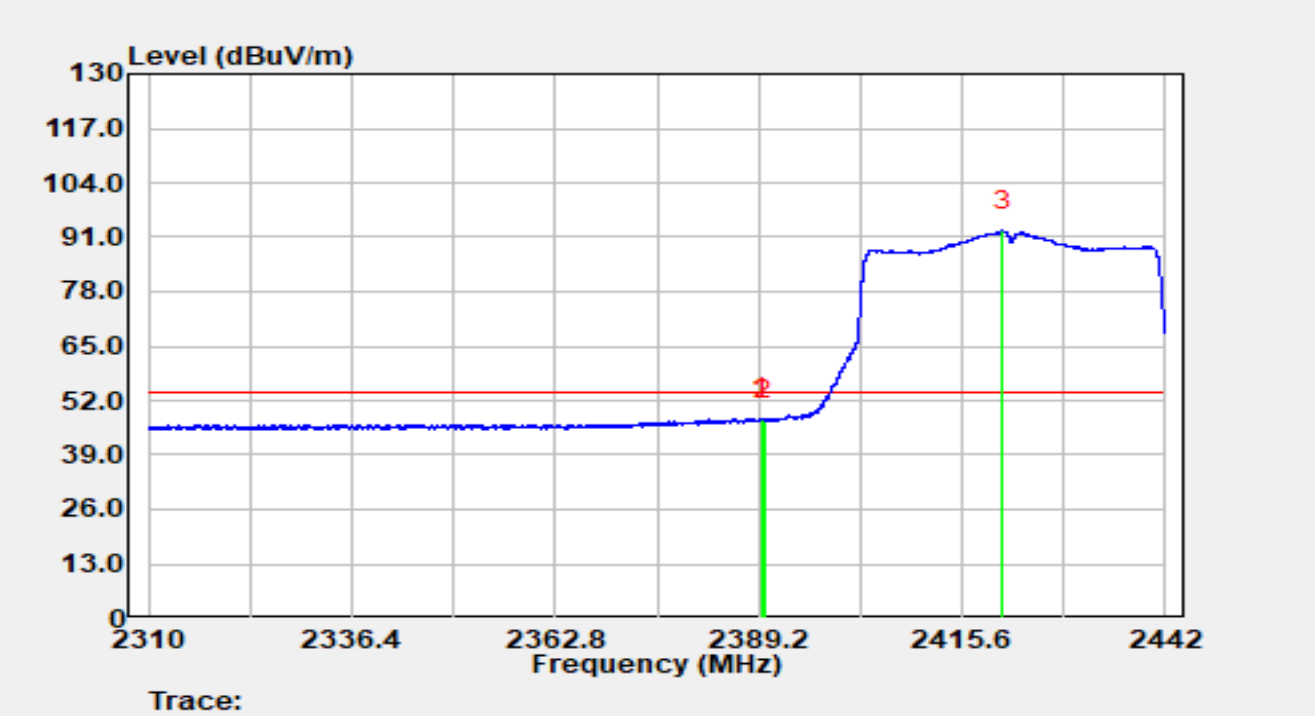
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.61	15.74	31.96	47.69	-6.31	54.00	Average
2		2390.00	15.20	31.96	47.16	-6.84	54.00	Average
3		2420.93	60.65	31.84	92.49	N/A	N/A	Average

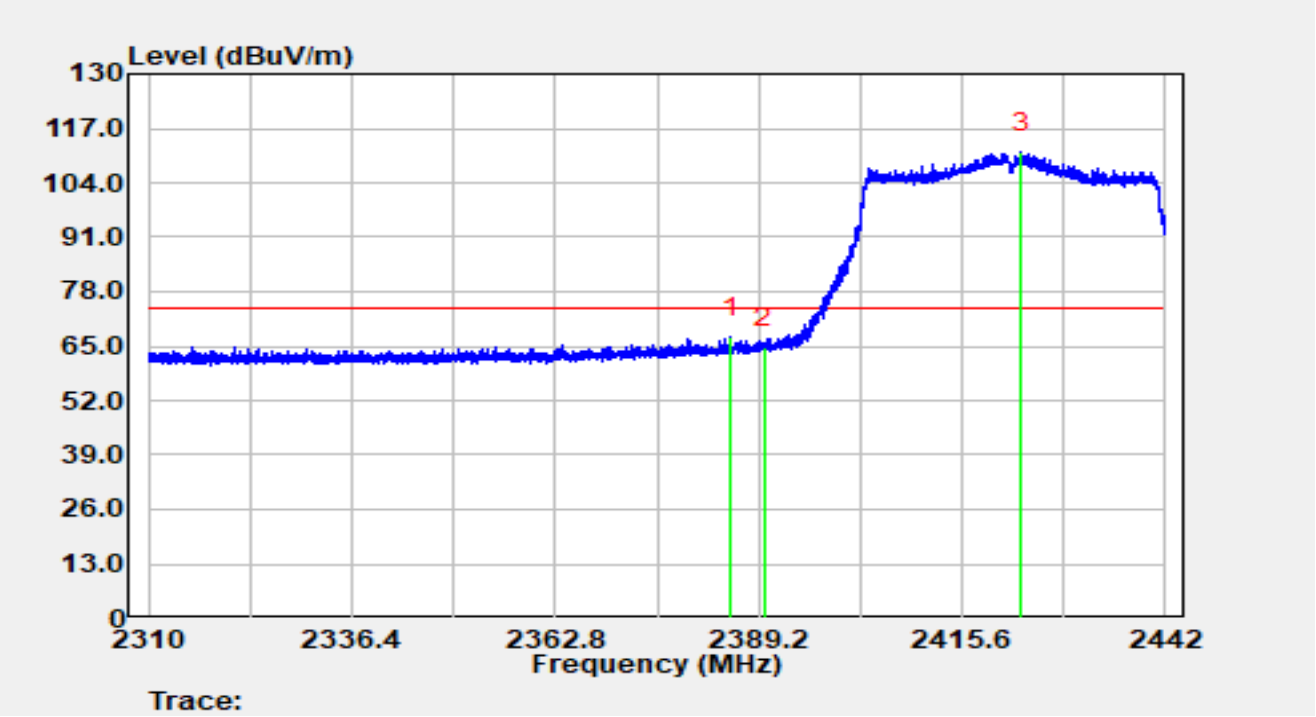
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2385.52	35.15	31.97	67.12	-6.88	74.00	Peak
2		2390.00	32.76	31.96	64.71	-9.29	74.00	Peak
3		2423.22	79.32	31.85	111.17	N/A	N/A	Peak

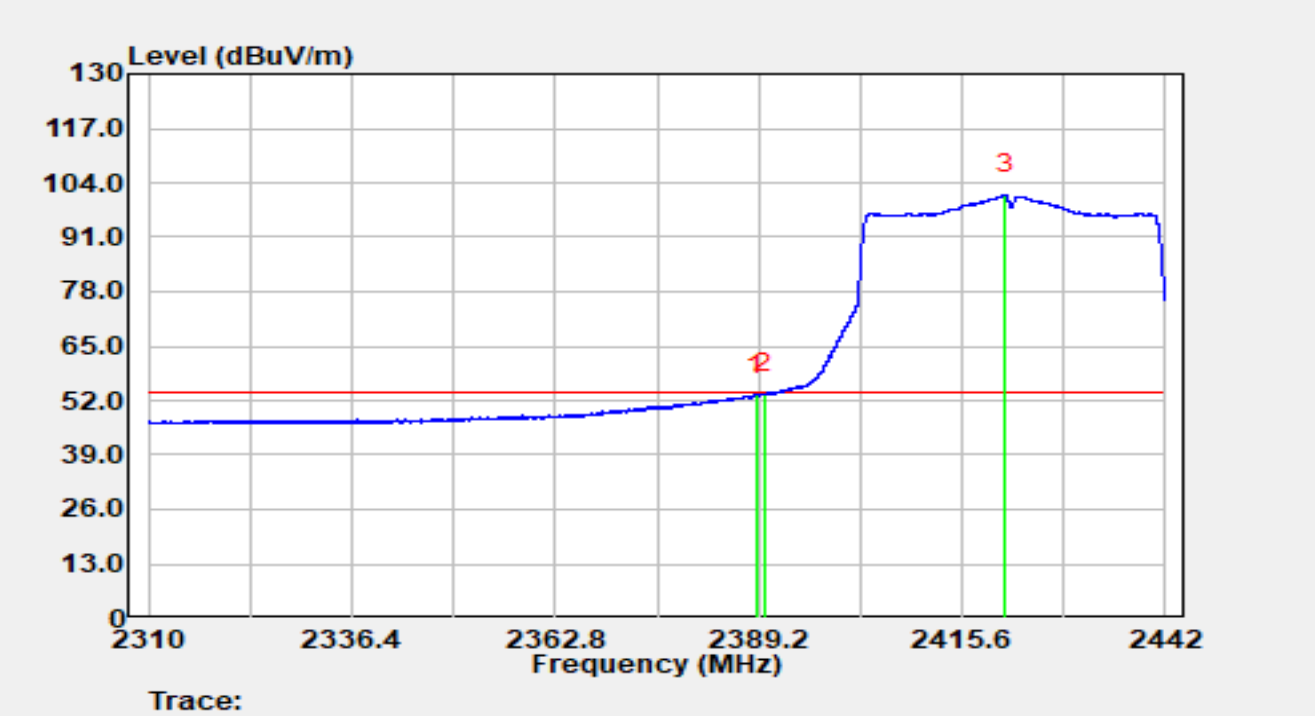
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2388.80	21.51	31.96	53.46	-0.54	54.00	Average
2	*	2390.00	21.57	31.96	53.53	-0.47	54.00	Average
3		2421.22	69.42	31.84	101.26	N/A	N/A	Average

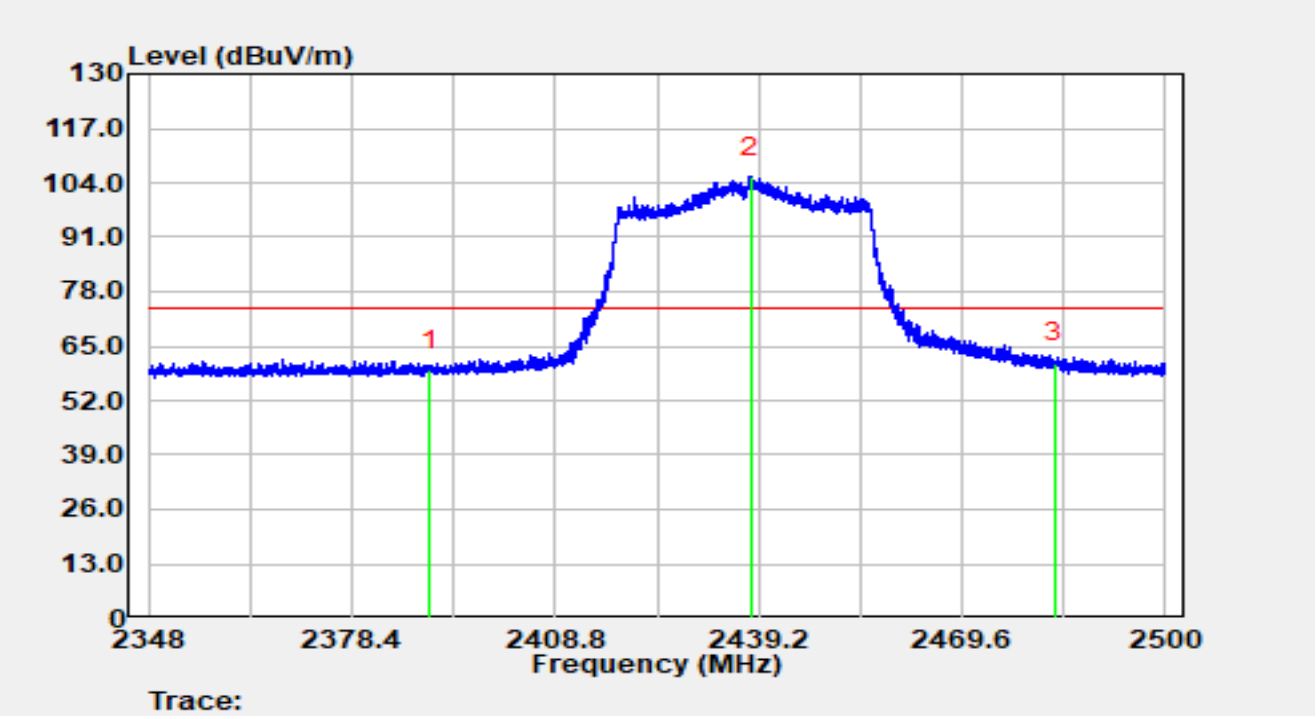
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	27.78	31.43	59.21	-14.79	74.00	Peak
2		2437.94	74.09	31.33	105.42	N/A	N/A	Peak
3	*	2483.50	29.57	31.32	60.89	-13.11	74.00	Peak

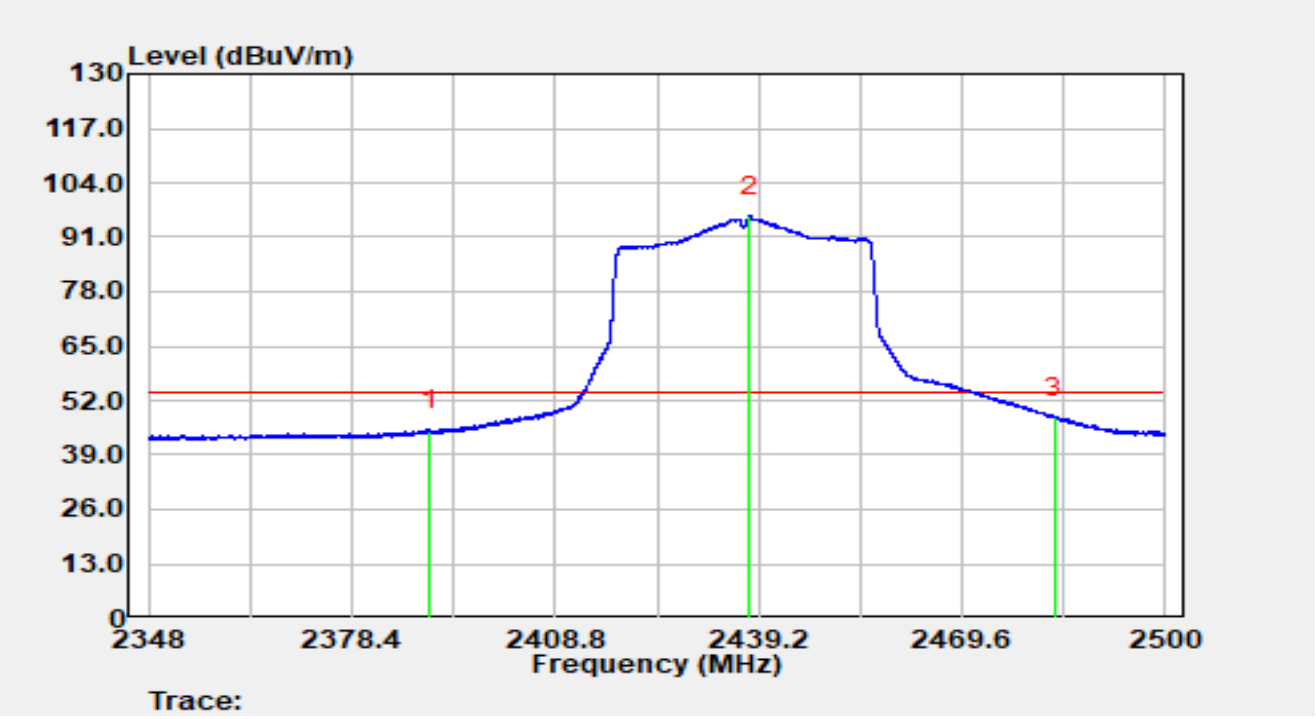
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	13.22	31.43	44.65	-9.35	54.00	Average
2		2437.91	64.67	31.33	96.01	N/A	N/A	Average
3	*	2483.50	16.54	31.32	47.86	-6.14	54.00	Average

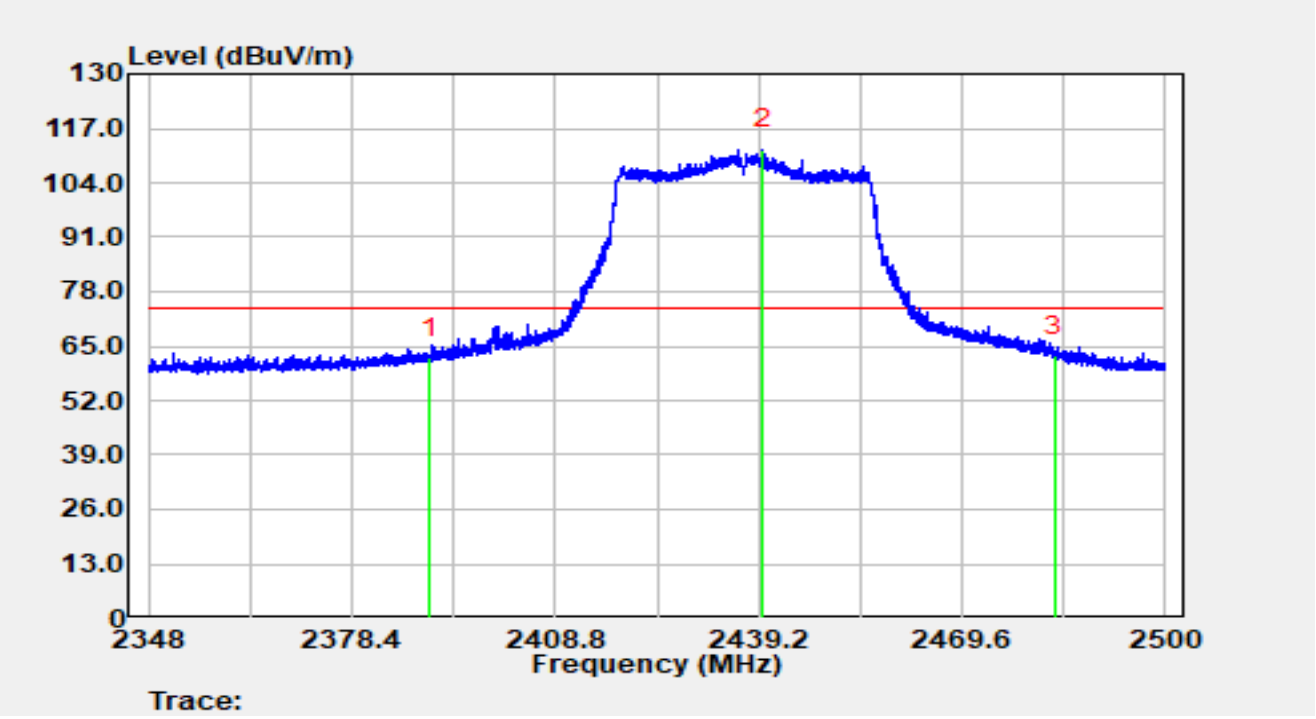
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	30.82	31.43	62.25	-11.75	74.00	Peak
2		2439.79	80.68	31.33	112.00	N/A	N/A	Peak
3	*	2483.50	31.34	31.32	62.66	-11.34	74.00	Peak

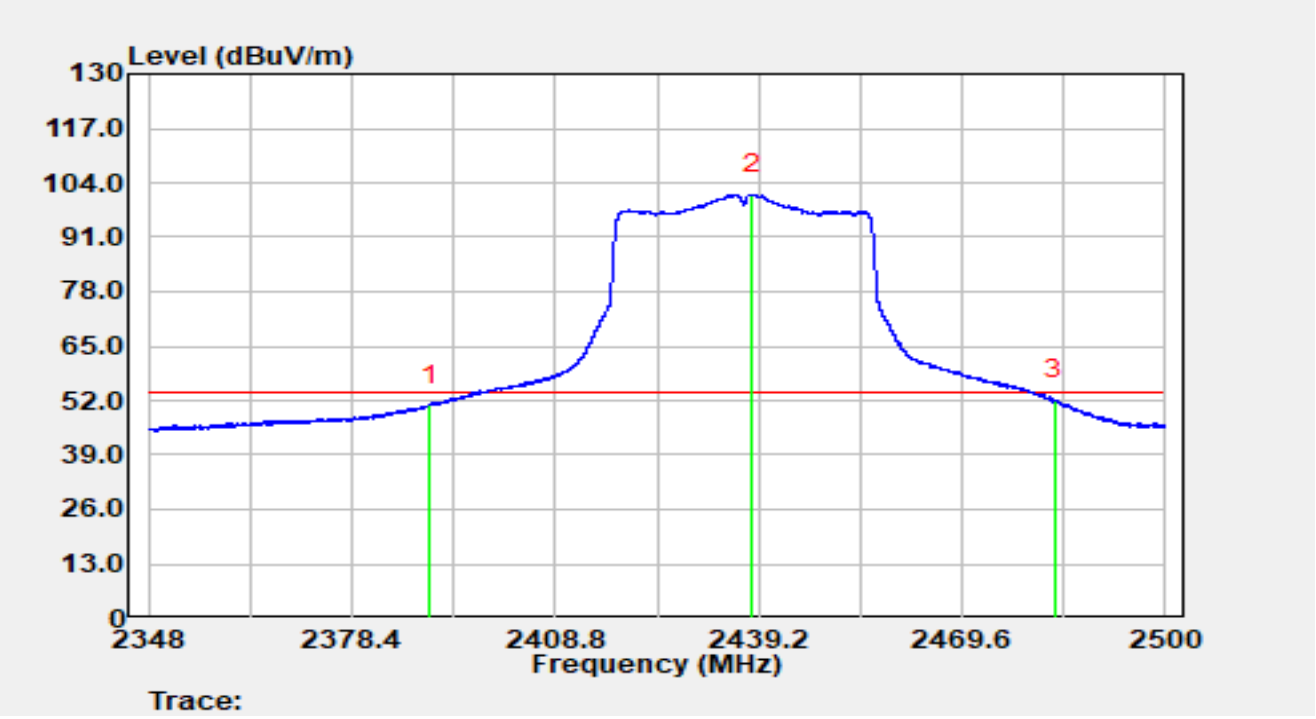
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	19.59	31.43	51.02	-2.98	54.00	Average
2		2438.23	69.95	31.33	101.28	N/A	N/A	Average
3	*	2483.50	20.76	31.32	52.08	-1.92	54.00	Average

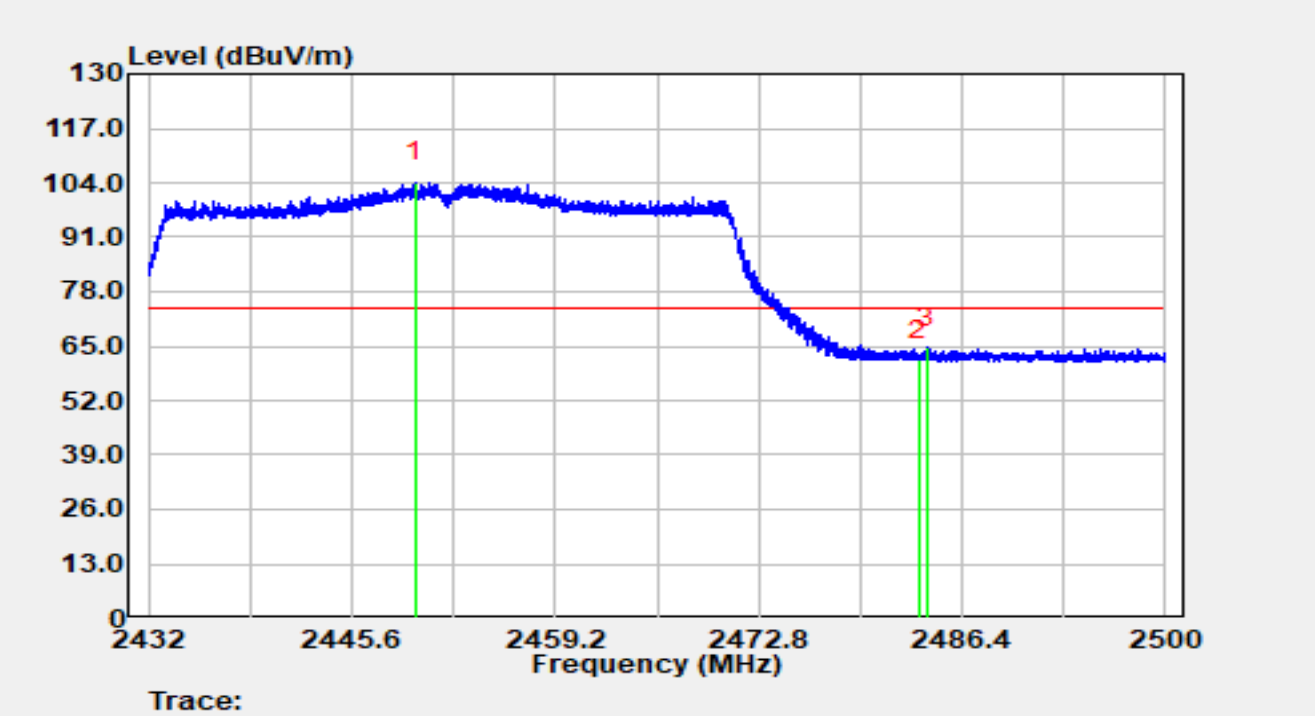
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2449.80	72.24	31.86	104.09	N/A	N/A	Peak
2		2483.50	30.00	31.81	61.80	-12.20	74.00	Peak
3	*	2484.05	32.70	31.81	64.51	-9.49	74.00	Peak

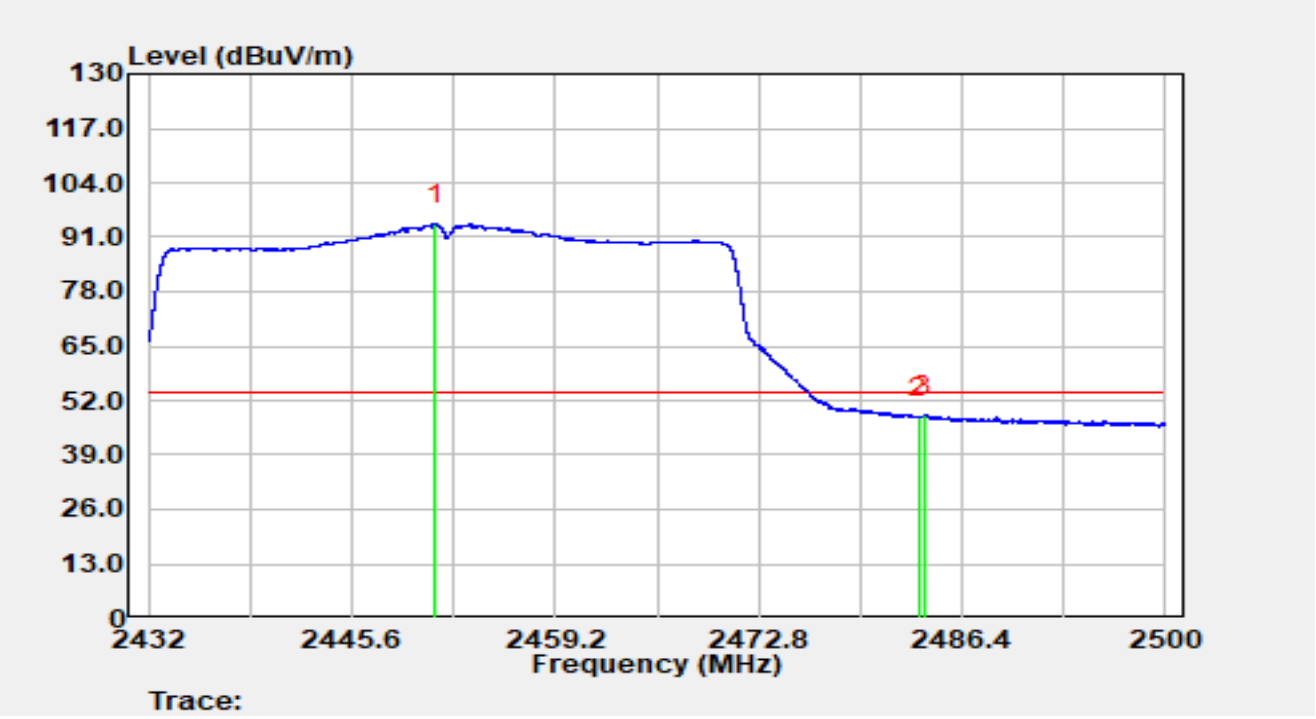
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2451.20	62.26	31.85	94.11	N/A	N/A	Average
2		2483.50	16.25	31.81	48.06	-5.94	54.00	Average
3	*	2483.83	16.59	31.81	48.39	-5.61	54.00	Average

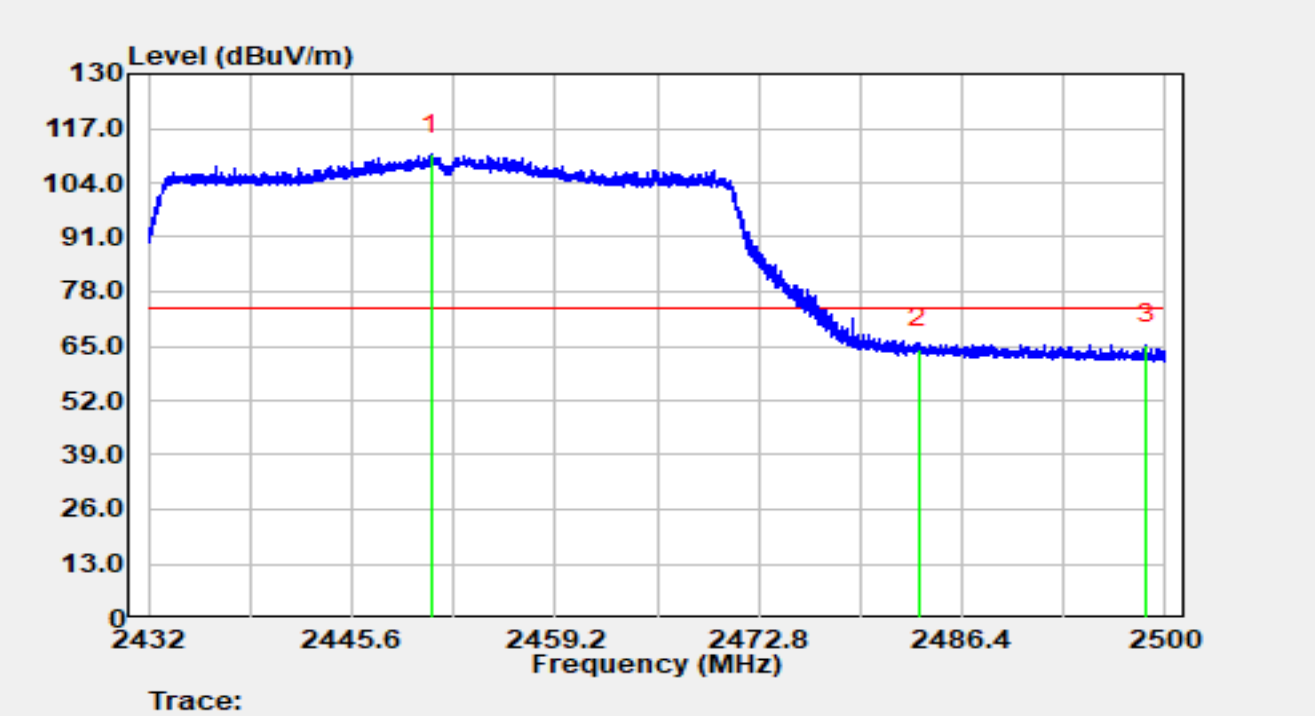
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2450.93	78.84	31.85	110.69	N/A	N/A	Peak
2		2483.50	32.67	31.81	64.48	-9.52	74.00	Peak
3	*	2498.69	33.63	31.81	65.43	-8.57	74.00	Peak

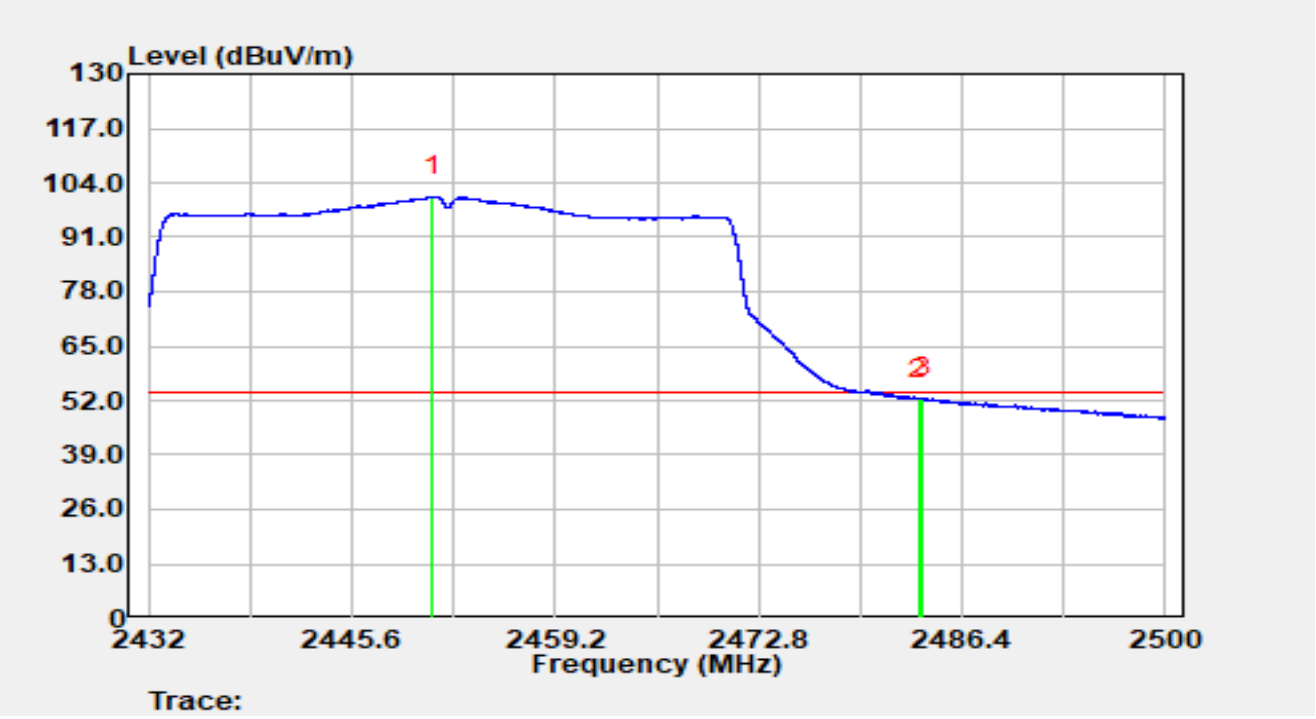
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2451.00	68.91	31.85	100.76	N/A	N/A	Average
2		2483.50	20.68	31.81	52.49	-1.51	54.00	Average
3	*	2483.75	20.83	31.81	52.64	-1.36	54.00	Average

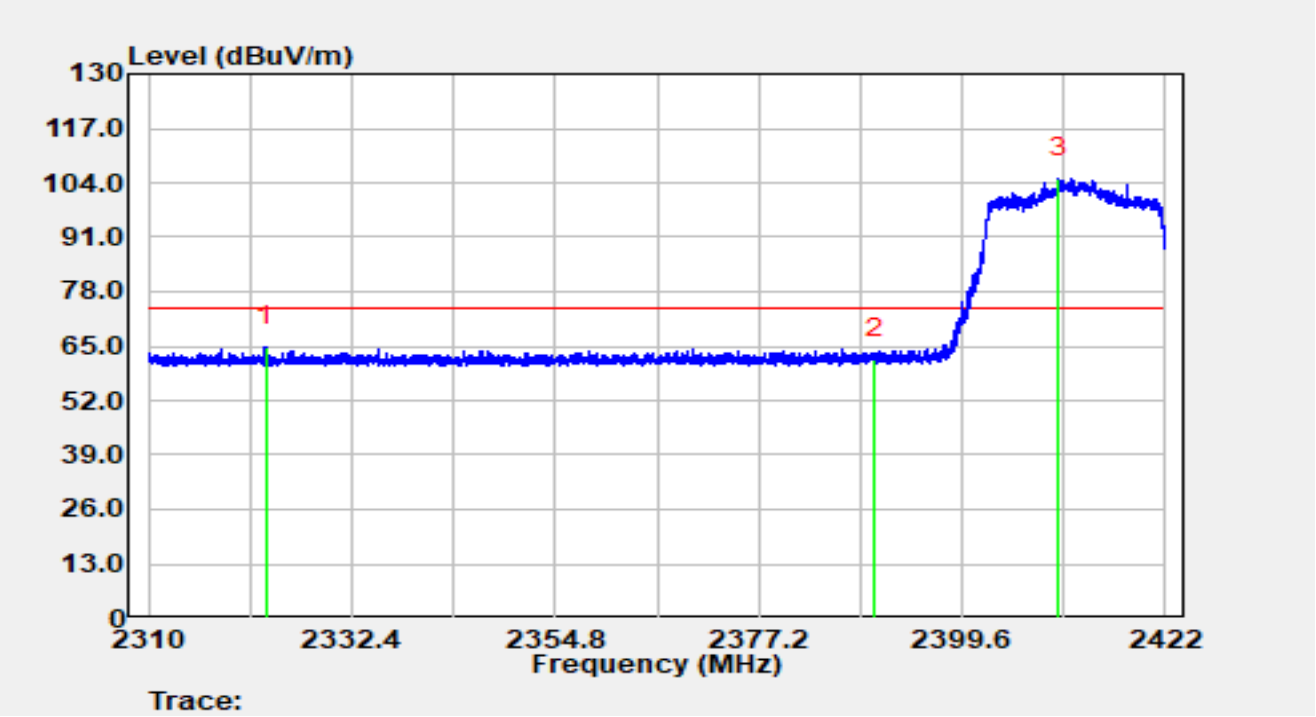
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2322.88	32.91	32.05	64.96	-9.04	74.00	Peak
2		2390.00	30.09	31.96	62.04	-11.96	74.00	Peak
3		2410.29	73.19	31.87	105.06	N/A	N/A	Peak

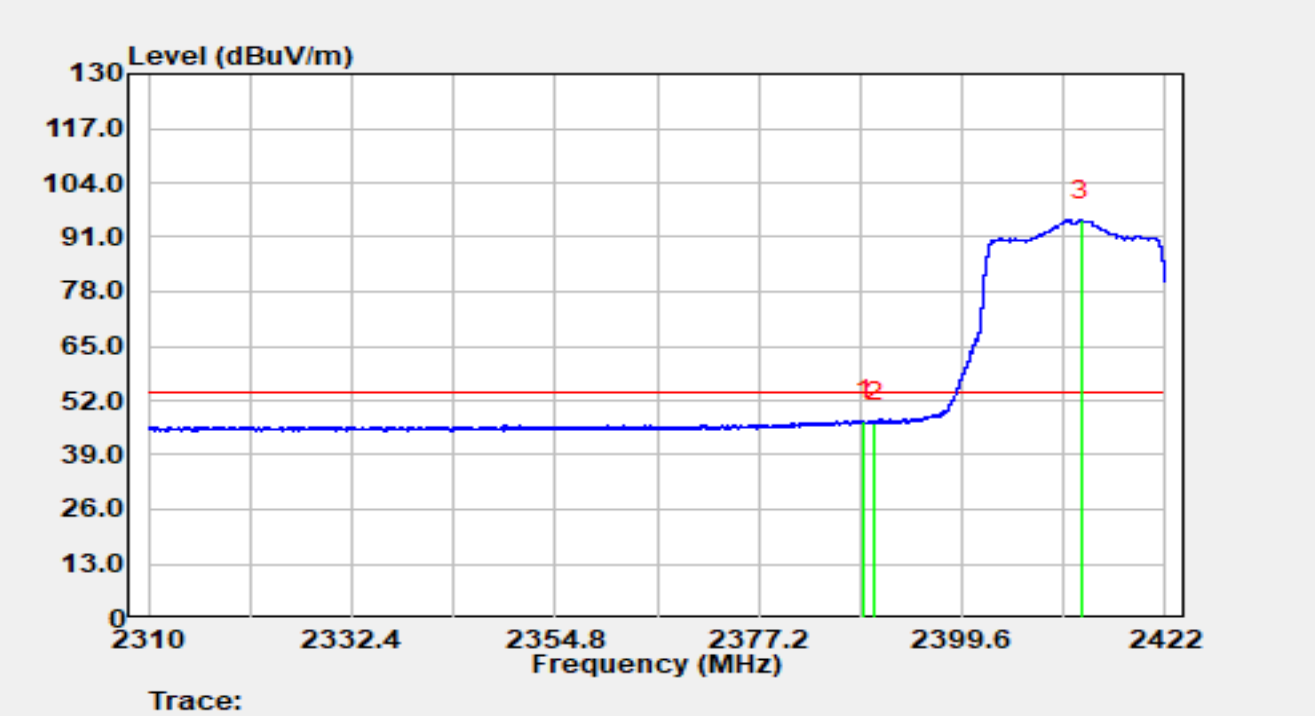
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2388.76	15.19	31.96	47.15	-6.85	54.00	Average
2		2390.00	14.82	31.96	46.78	-7.22	54.00	Average
3		2412.73	63.30	31.86	95.16	N/A	N/A	Average

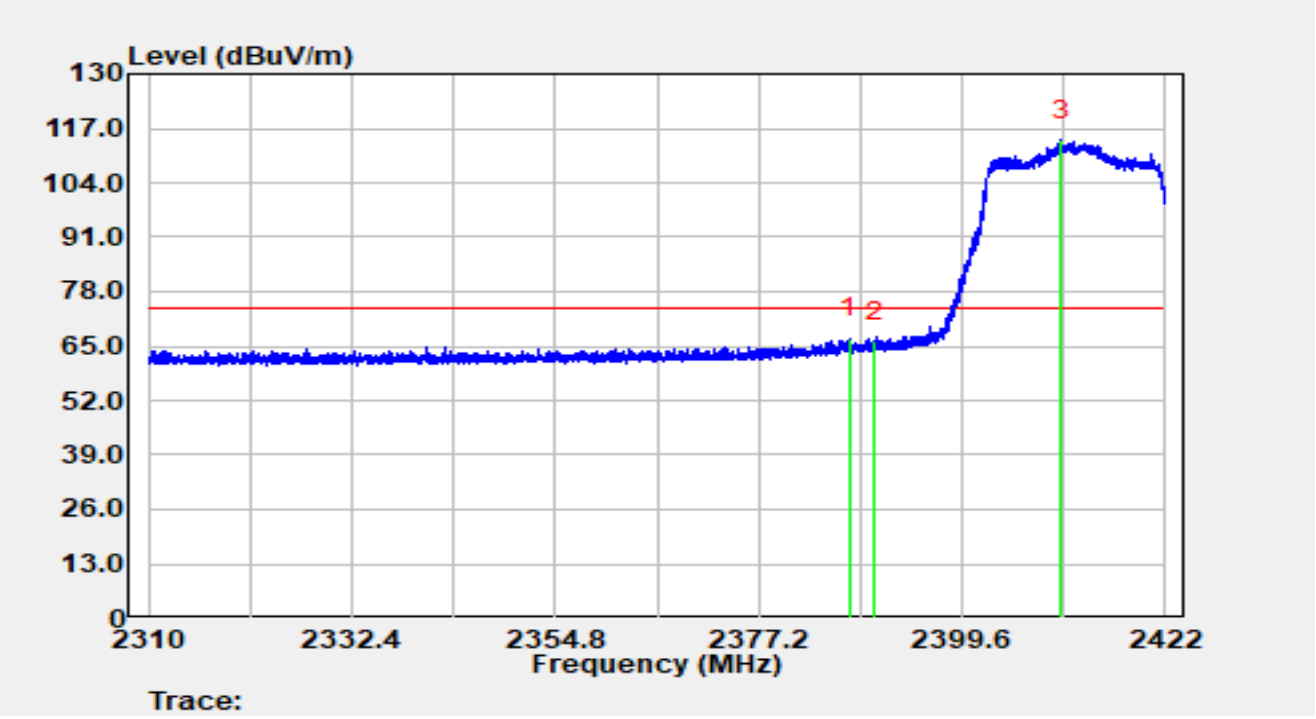
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2387.15	34.78	31.96	66.74	-7.26	74.00	Peak
2		2390.00	34.23	31.96	66.19	-7.81	74.00	Peak
3		2410.46	82.41	31.87	114.28	N/A	N/A	Peak

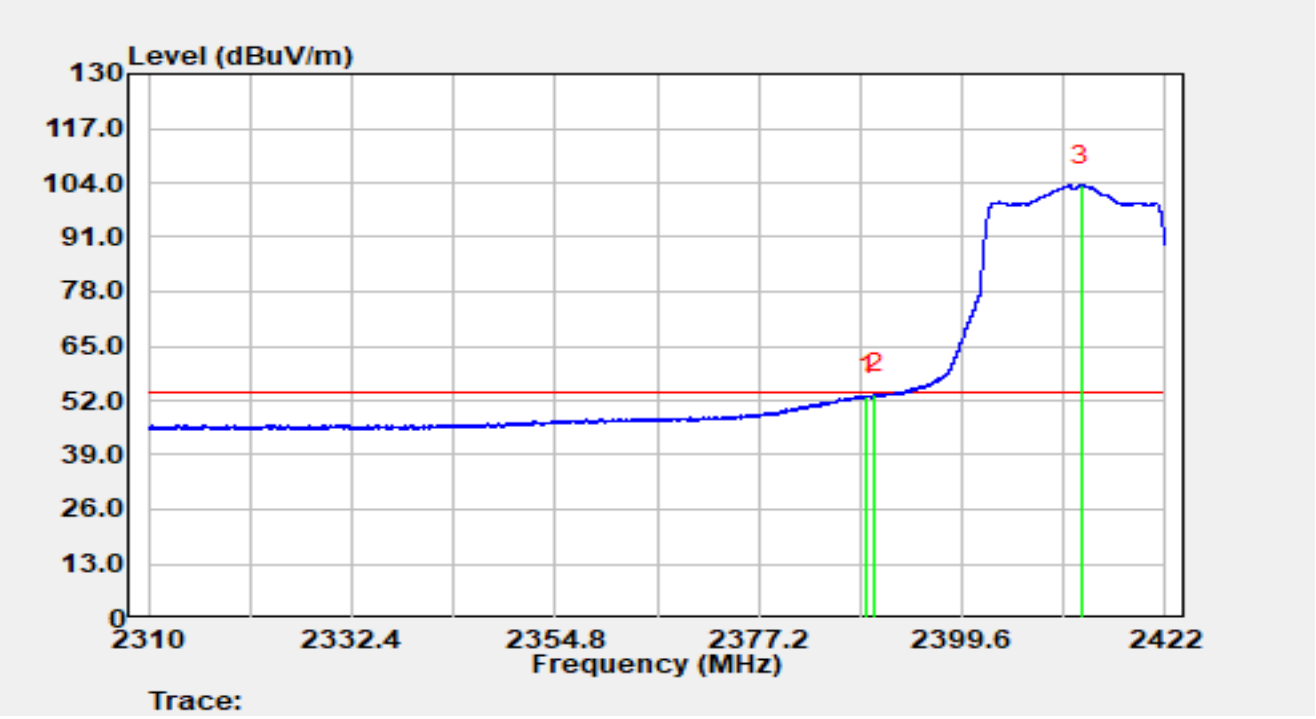
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2389.17	21.18	31.96	53.14	-0.86	54.00	Average
2	*	2390.00	21.52	31.96	53.48	-0.52	54.00	Average
3		2412.77	71.62	31.86	103.48	N/A	N/A	Average

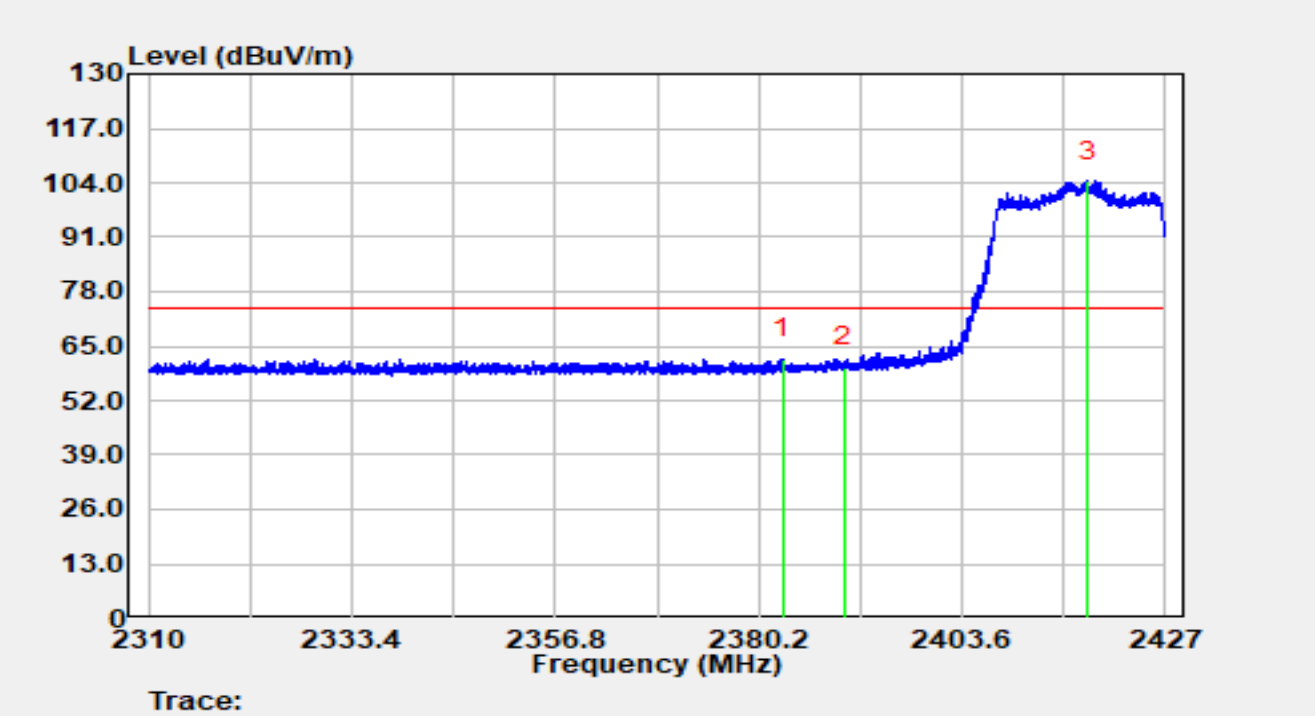
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2382.91	30.56	31.44	62.00	-12.00	74.00	Peak
2		2390.00	28.63	31.43	60.06	-13.94	74.00	Peak
3		2418.07	73.11	31.37	104.48	N/A	N/A	Peak

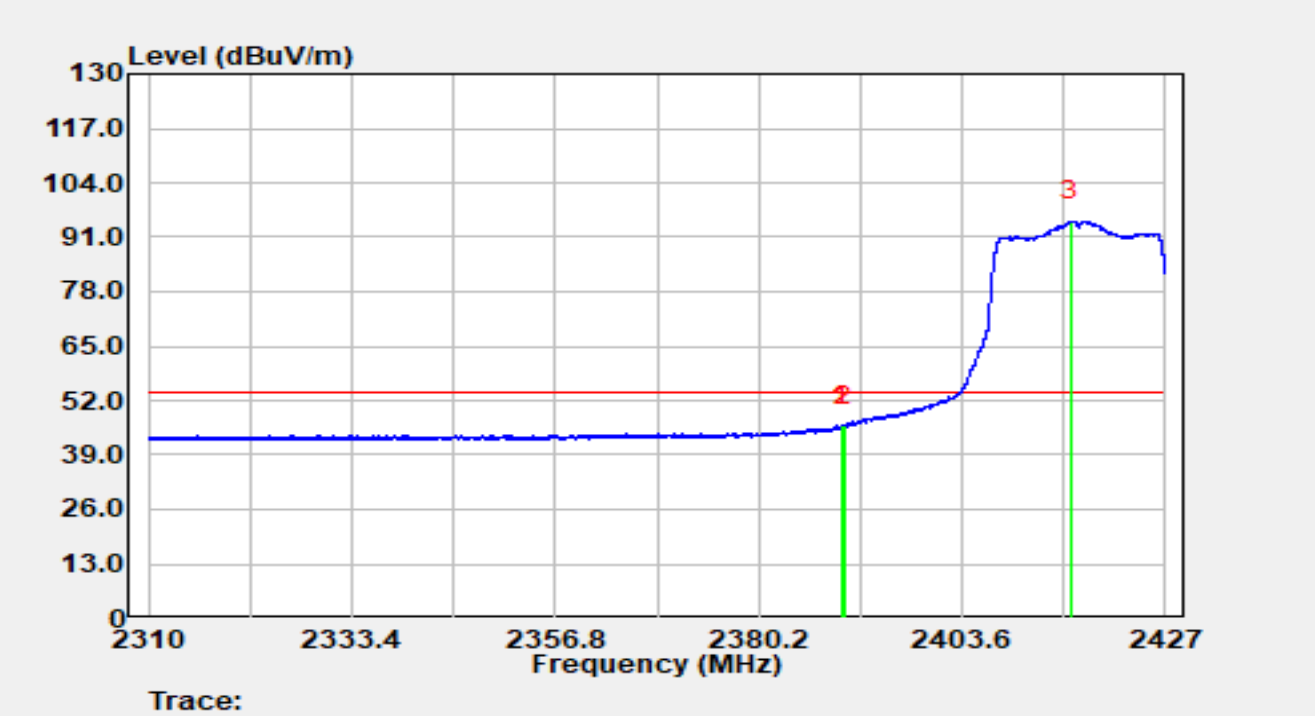
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.70	14.50	31.43	45.93	-8.07	54.00	Average
2		2390.00	14.49	31.43	45.92	-8.08	54.00	Average
3		2416.12	63.40	31.38	94.78	N/A	N/A	Average

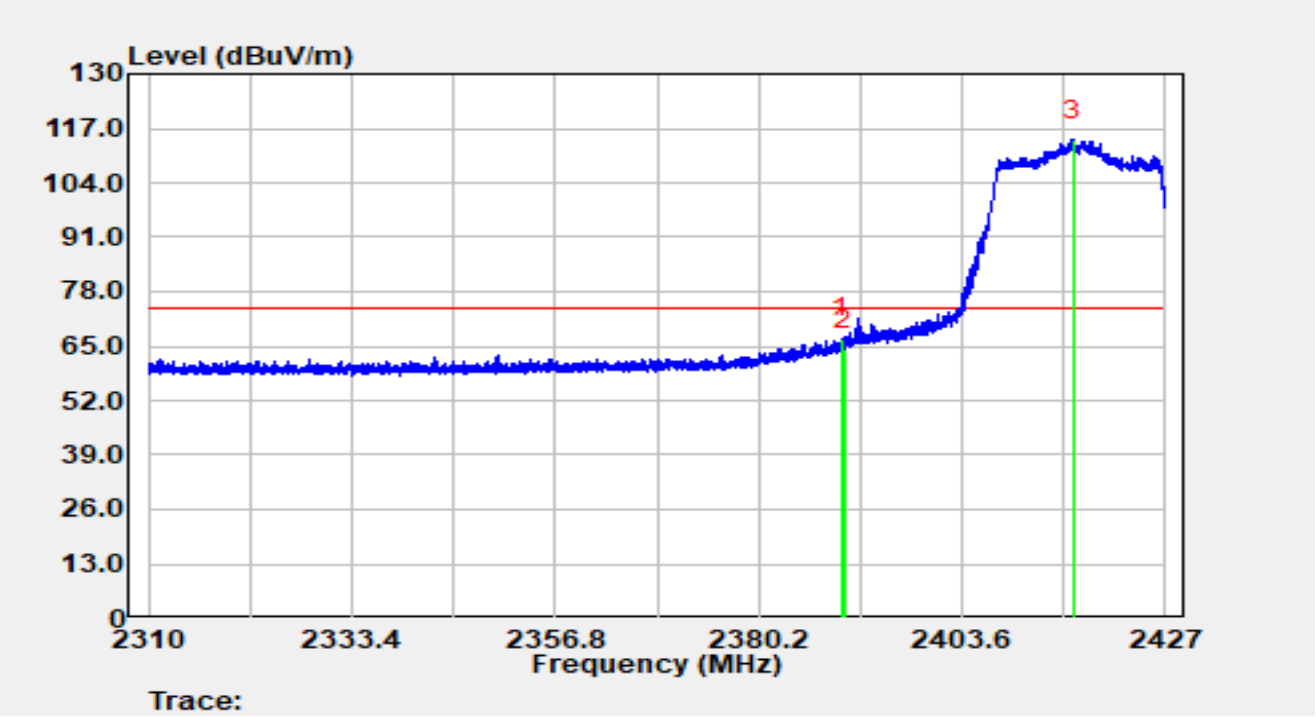
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.71	35.34	31.43	66.77	-7.23	74.00	Peak
2		2390.00	32.78	31.43	64.21	-9.79	74.00	Peak
3		2416.39	82.75	31.38	114.13	N/A	N/A	Peak

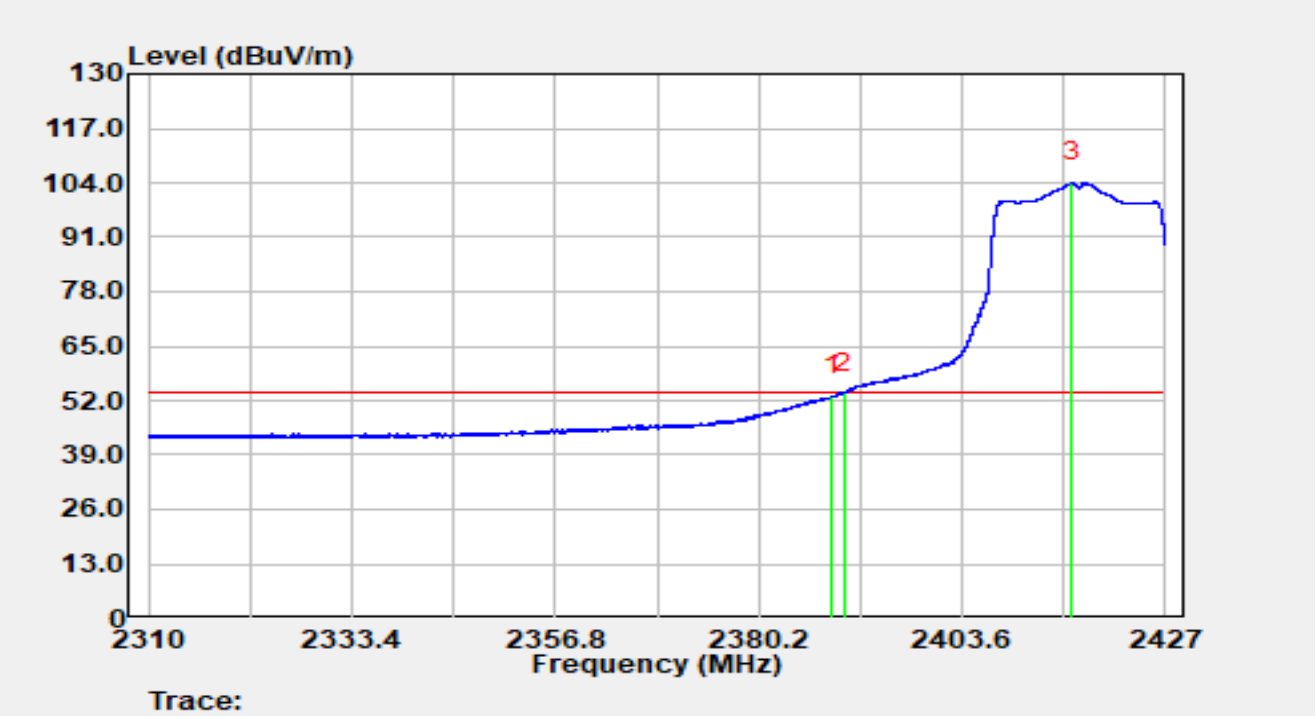
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2388.64	21.57	31.43	53.00	-1.00	54.00	Average
2	*	2390.00	22.46	31.43	53.88	-0.12	54.00	Average
3		2416.17	72.71	31.38	104.08	N/A	N/A	Average

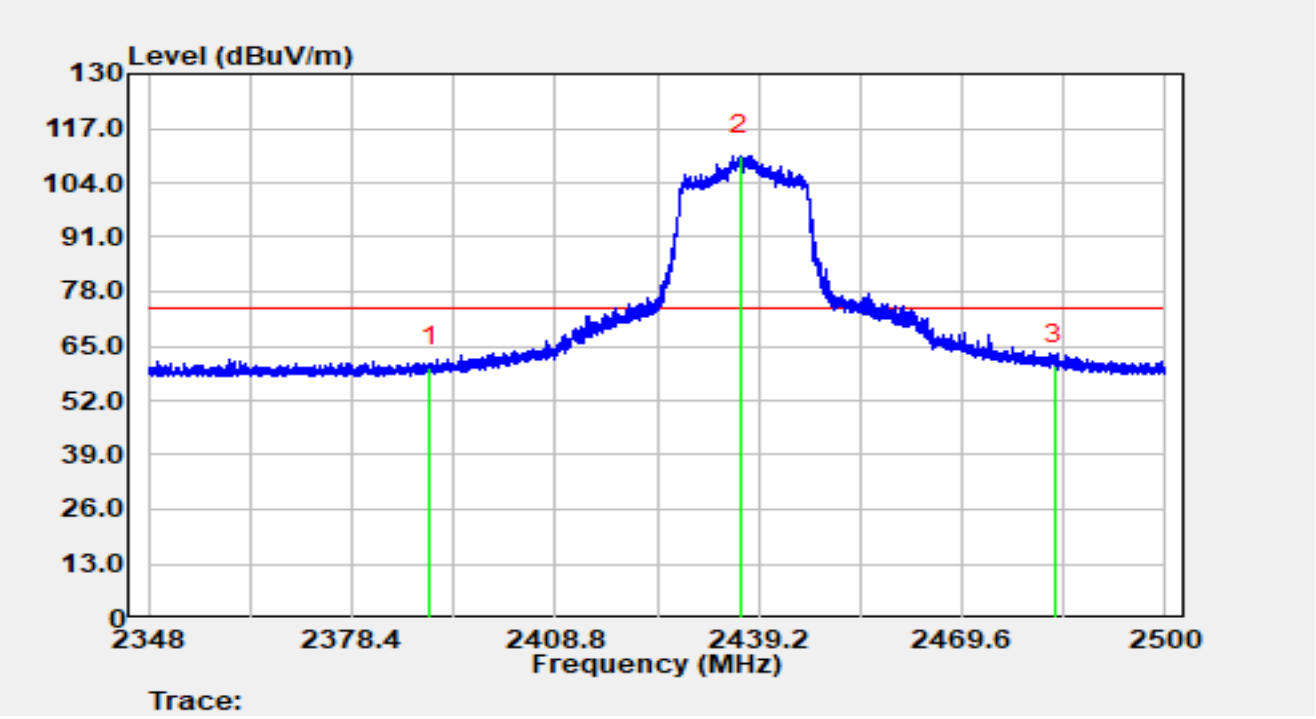
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	28.42	31.43	59.85	-14.15	74.00	Peak
2		2436.49	79.15	31.34	110.48	N/A	N/A	Peak
3	*	2483.50	29.06	31.32	60.38	-13.62	74.00	Peak

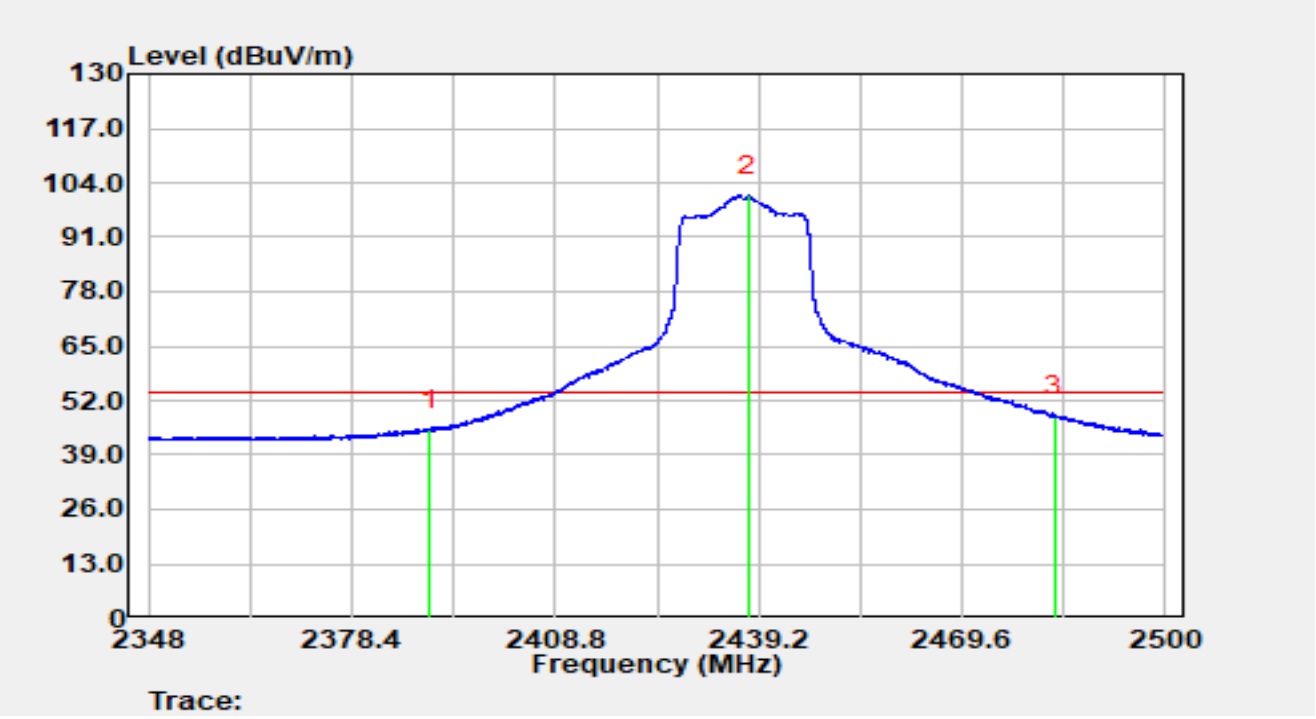
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	13.50	31.43	44.93	-9.07	54.00	Average
2		2437.65	69.53	31.33	100.86	N/A	N/A	Average
3	*	2483.50	16.78	31.32	48.10	-5.90	54.00	Average

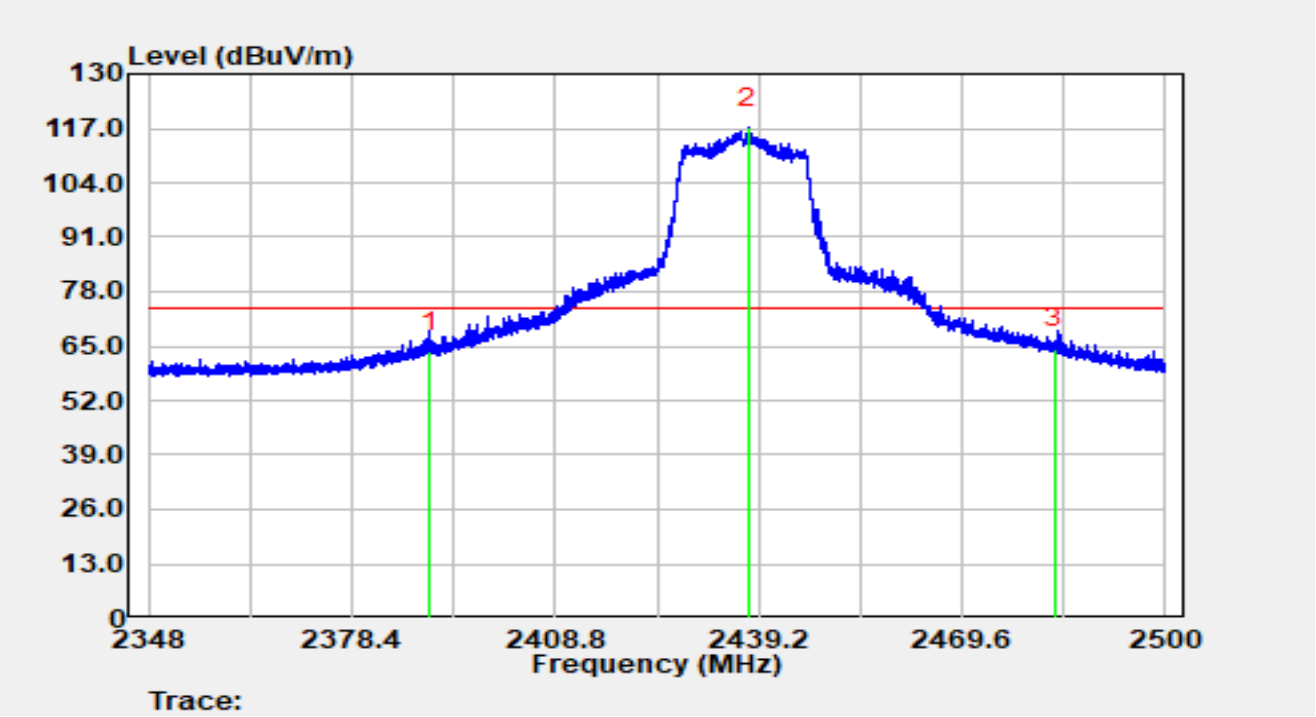
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	32.17	31.43	63.59	-10.41	74.00	Peak
2		2437.71	85.72	31.33	117.06	N/A	N/A	Peak
3	*	2483.50	32.95	31.32	64.27	-9.73	74.00	Peak

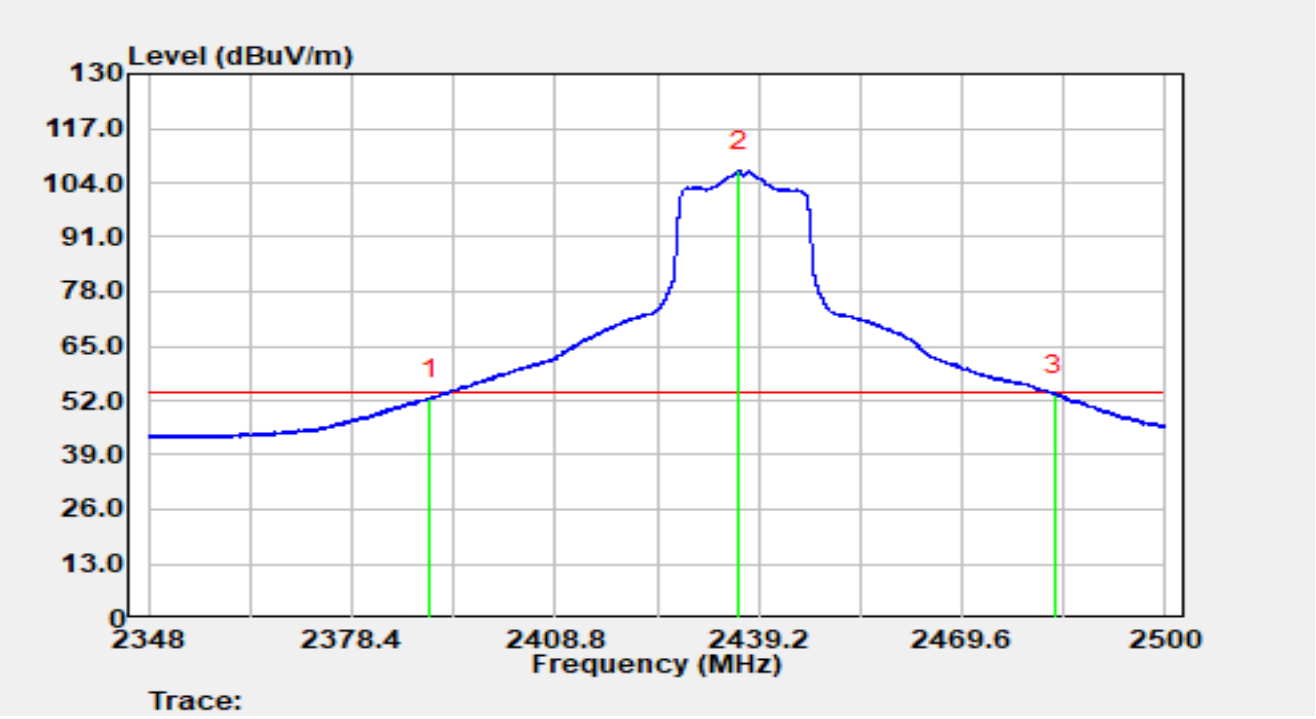
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	21.03	31.43	52.46	-1.54	54.00	Average
2		2436.33	75.52	31.34	106.85	N/A	N/A	Average
3	*	2483.50	22.08	31.32	53.40	-0.60	54.00	Average

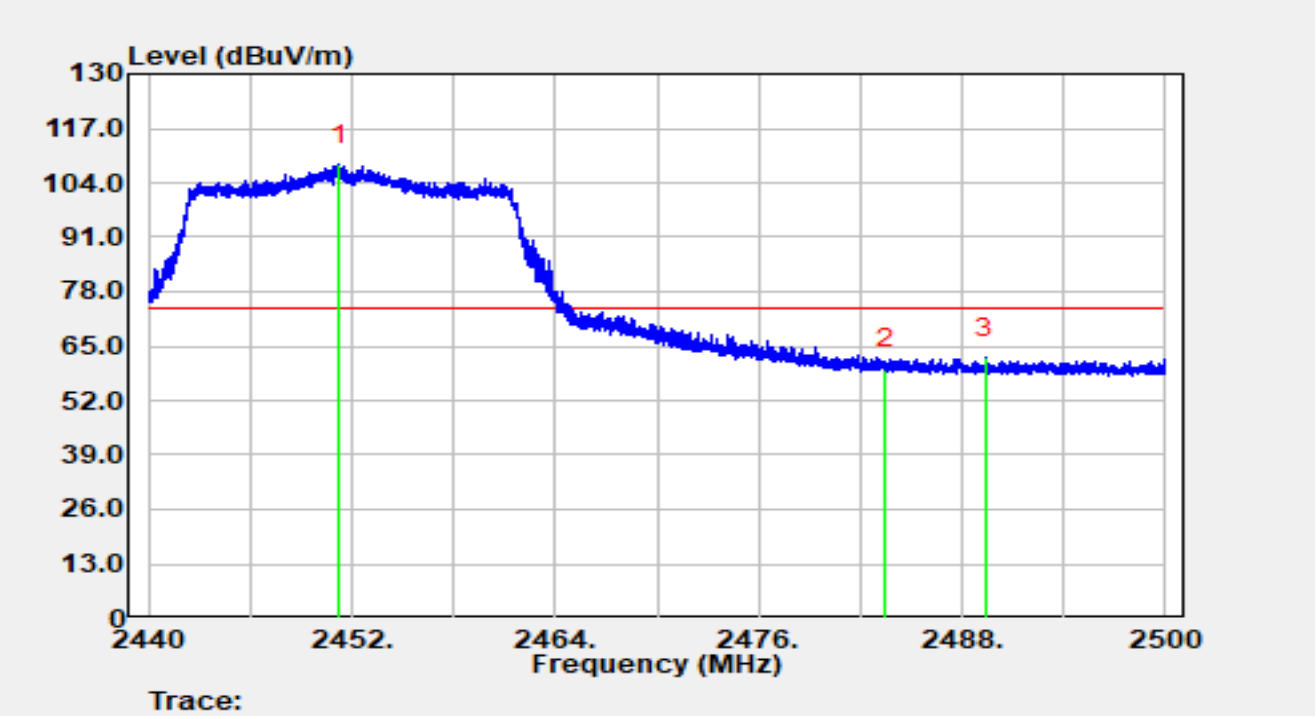
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2451.29	76.89	31.33	108.22	N/A	N/A	Peak
2		2483.50	28.24	31.32	59.56	-14.44	74.00	Peak
3	*	2489.36	30.96	31.31	62.27	-11.73	74.00	Peak

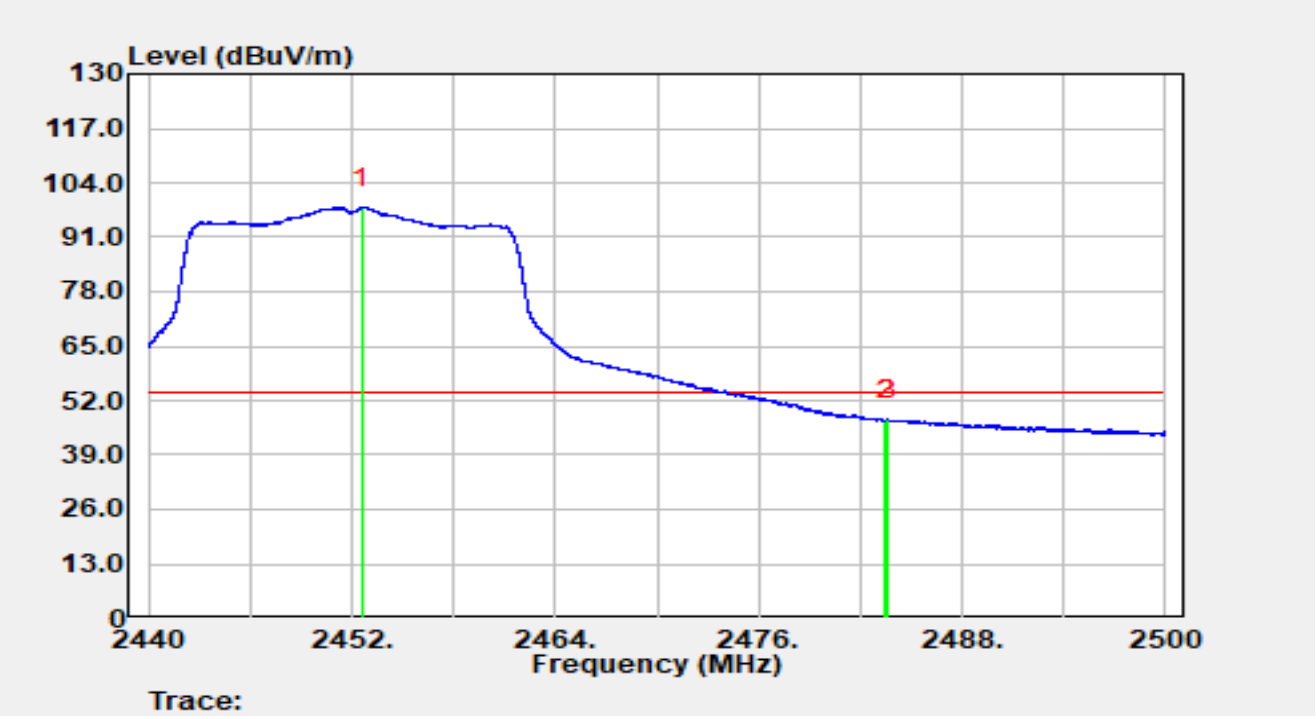
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.58	66.77	31.33	98.10	N/A	N/A	Average
2		2483.50	15.99	31.32	47.31	-6.69	54.00	Average
3	*	2483.67	16.12	31.32	47.44	-6.56	54.00	Average

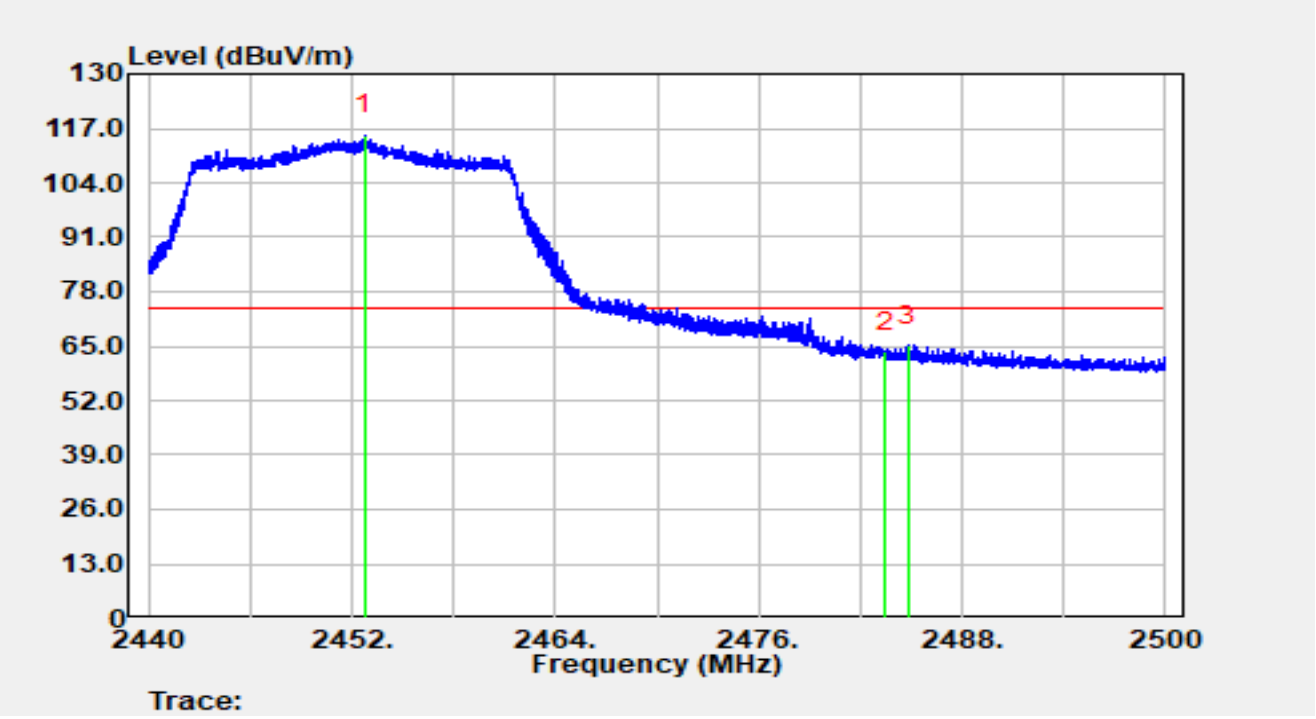
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.74	84.06	31.33	115.38	N/A	N/A	Peak
2		2483.50	32.23	31.32	63.55	-10.45	74.00	Peak
3	*	2484.84	33.83	31.32	65.15	-8.85	74.00	Peak

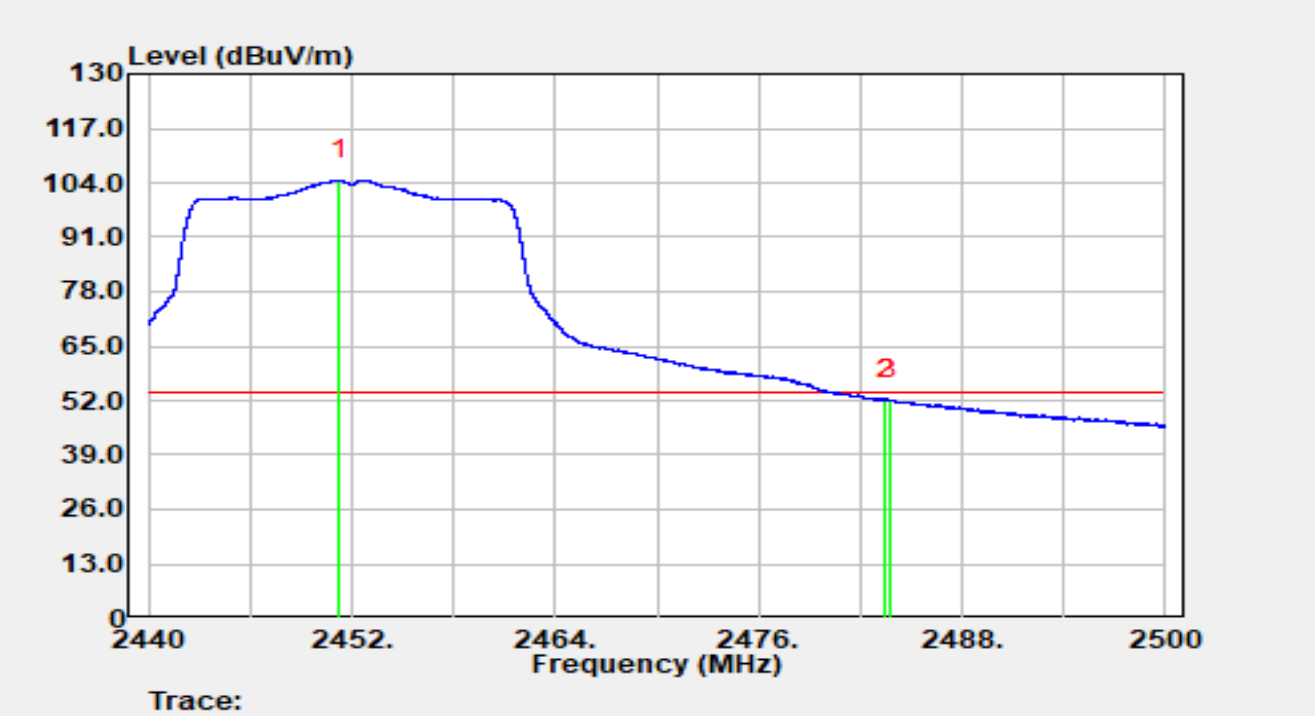
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2451.23	73.34	31.33	104.67	N/A	N/A	Average
2		2483.50	20.69	31.32	52.01	-1.99	54.00	Average
3	*	2483.73	20.75	31.32	52.07	-1.93	54.00	Average

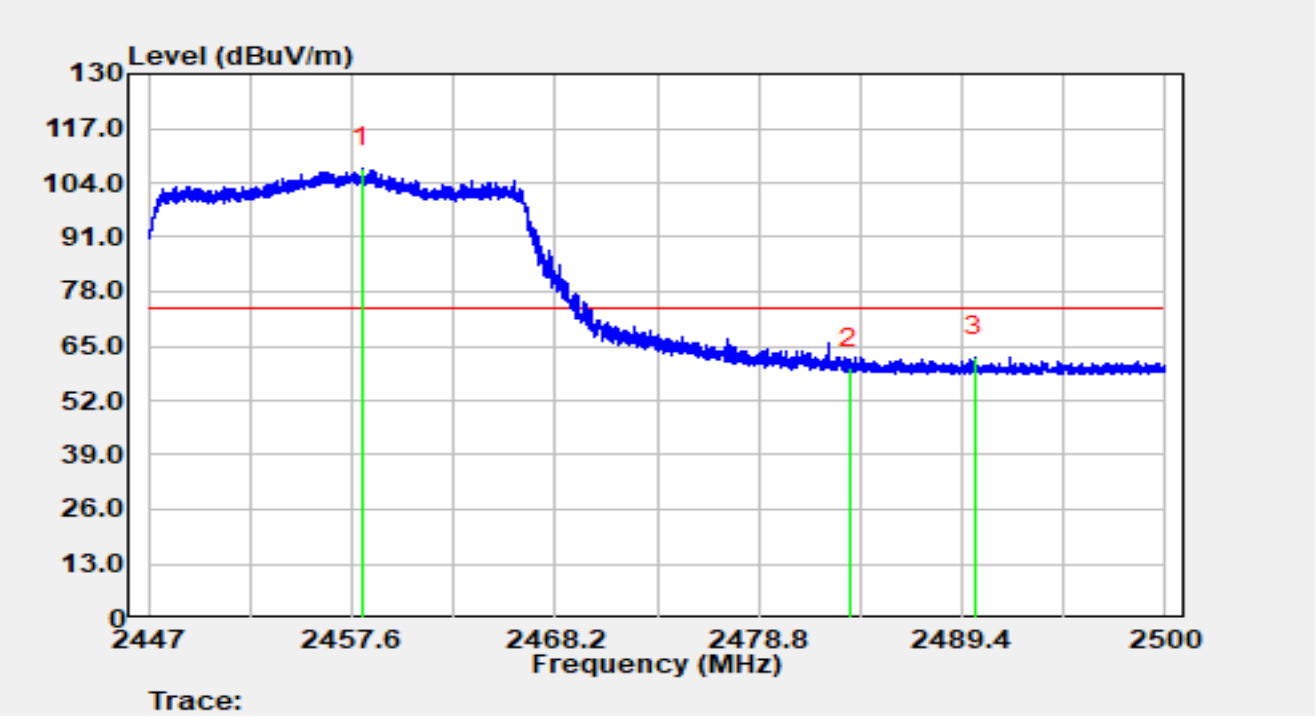
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2458.15	76.12	31.32	107.44	N/A	N/A	Peak
2		2483.50	28.42	31.32	59.74	-14.26	74.00	Peak
3	*	2490.09	31.07	31.31	62.38	-11.62	74.00	Peak

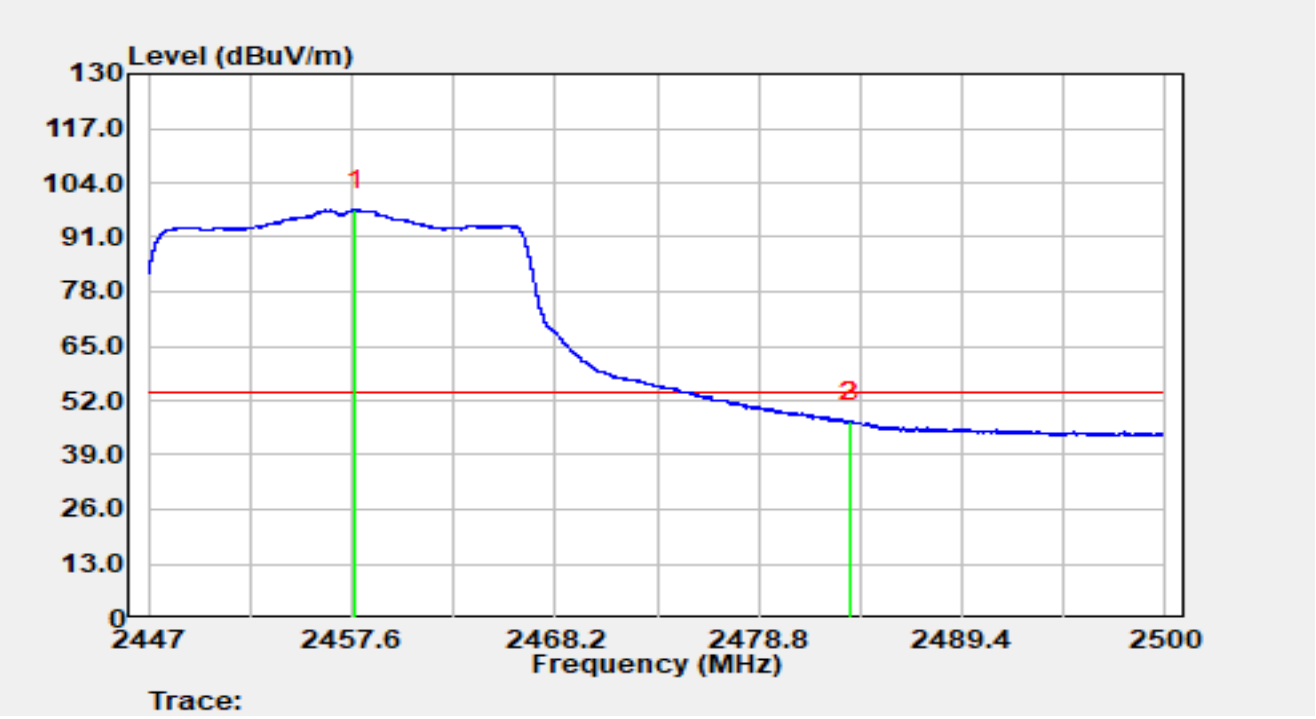
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.75	66.25	31.32	97.57	N/A	N/A	Average
2		2483.50	15.54	31.32	46.86	-7.14	54.00	Average
3	*	2483.60	15.75	31.32	47.07	-6.93	54.00	Average

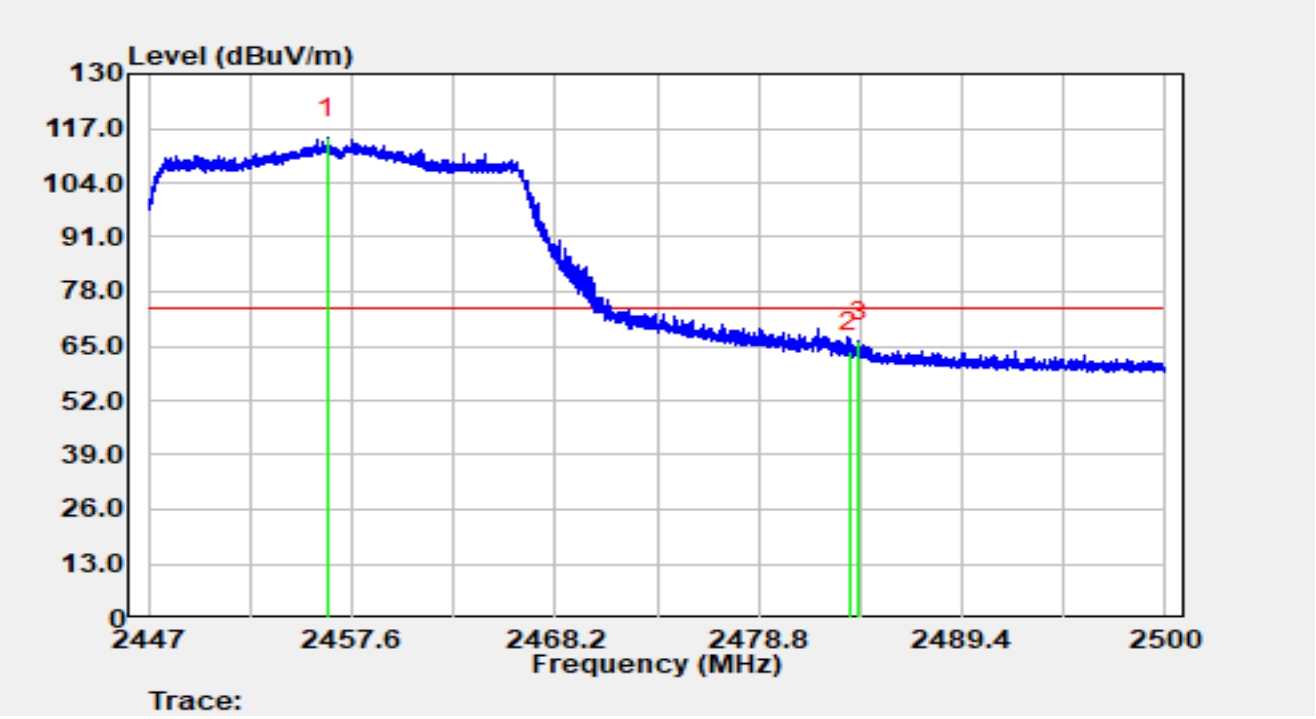
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2456.31	83.40	31.32	114.72	N/A	N/A	Peak
2		2483.50	32.33	31.32	63.65	-10.35	74.00	Peak
3	*	2484.03	34.86	31.32	66.18	-7.82	74.00	Peak

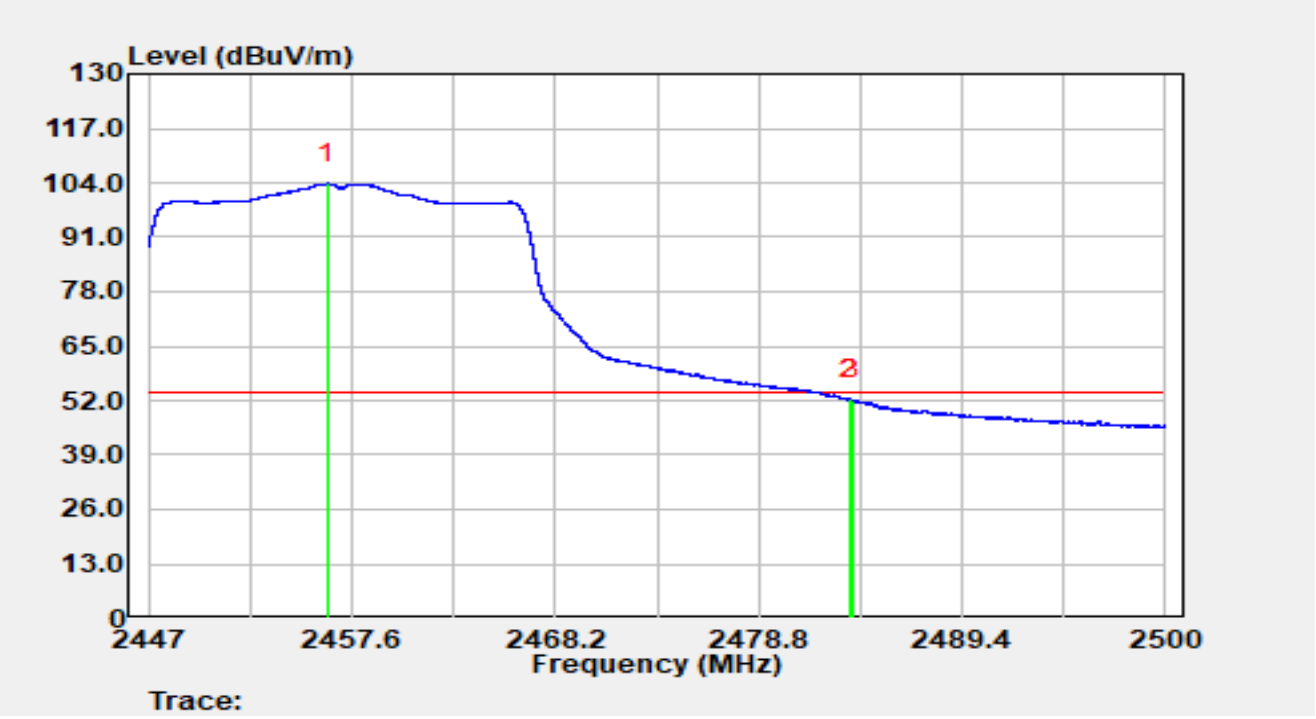
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2456.33	72.44	31.32	103.76	N/A	N/A	Average
2	*	2483.50	21.09	31.32	52.41	-1.59	54.00	Average
3		2483.64	20.76	31.32	52.08	-1.92	54.00	Average

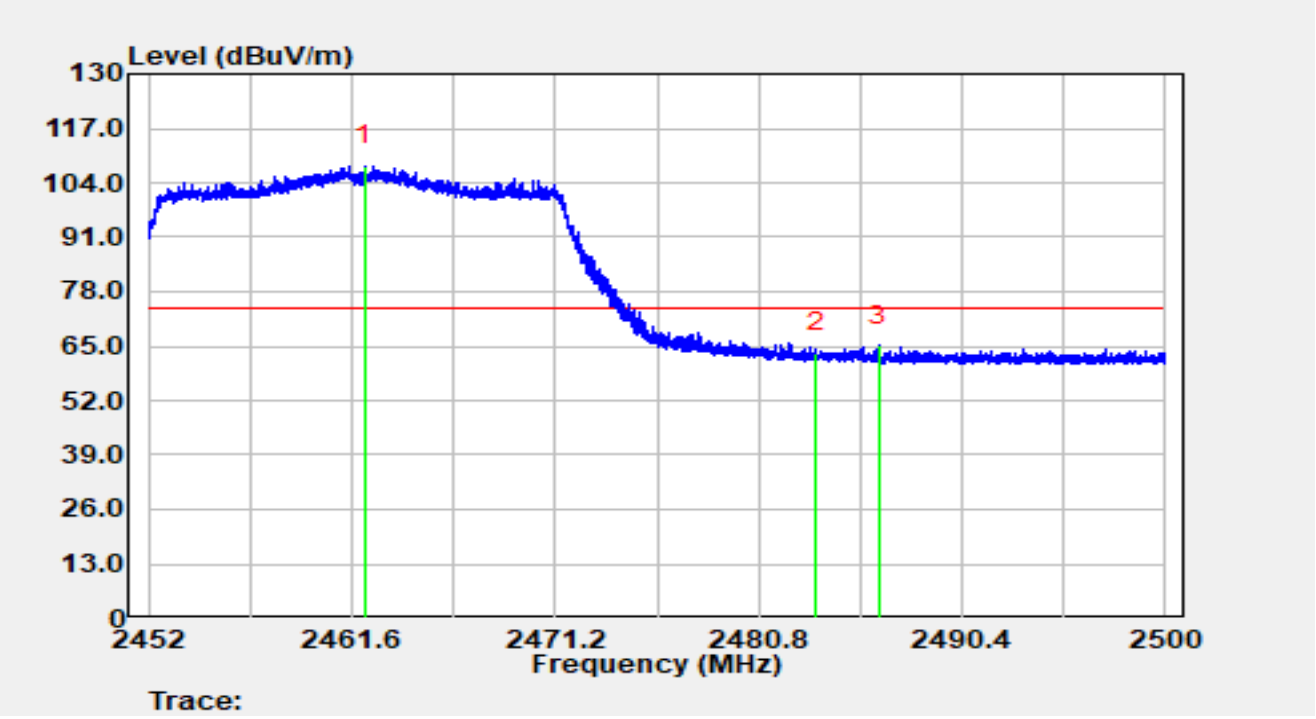
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2462.21	76.19	31.83	108.02	N/A	N/A	Peak
2		2483.50	31.71	31.81	63.51	-10.49	74.00	Peak
3	*	2486.45	33.27	31.81	65.08	-8.92	74.00	Peak

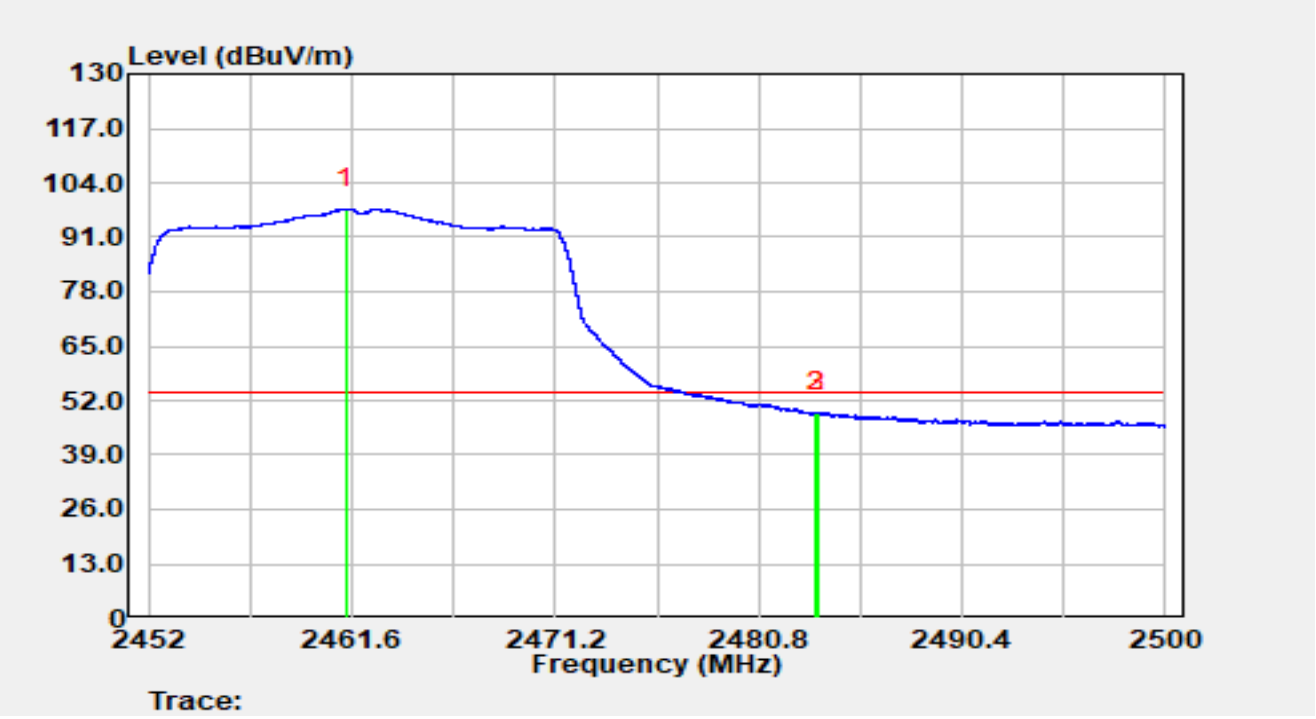
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.30	66.00	31.83	97.84	N/A	N/A	Average
2		2483.50	17.29	31.81	49.09	-4.91	54.00	Average
3	*	2483.59	17.48	31.81	49.29	-4.71	54.00	Average

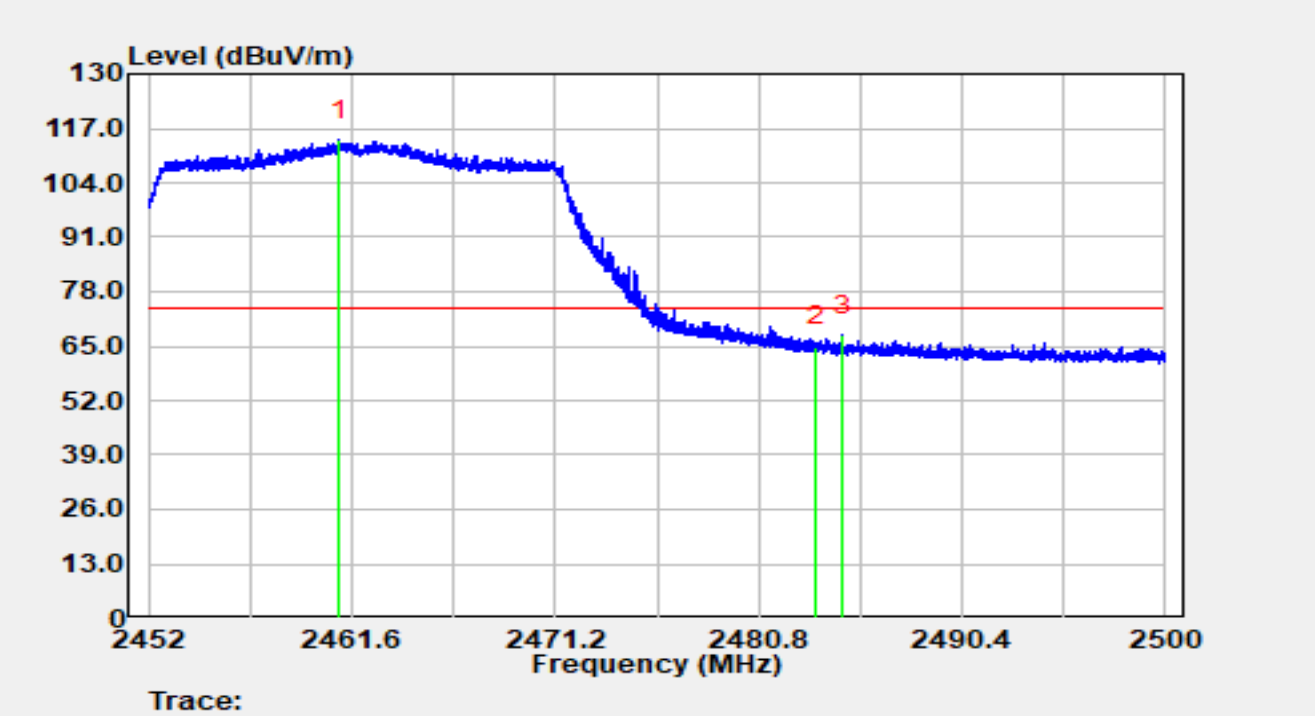
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.01	82.43	31.83	114.27	N/A	N/A	Peak
2		2483.50	33.15	31.81	64.96	-9.04	74.00	Peak
3	*	2484.76	35.71	31.81	67.51	-6.49	74.00	Peak

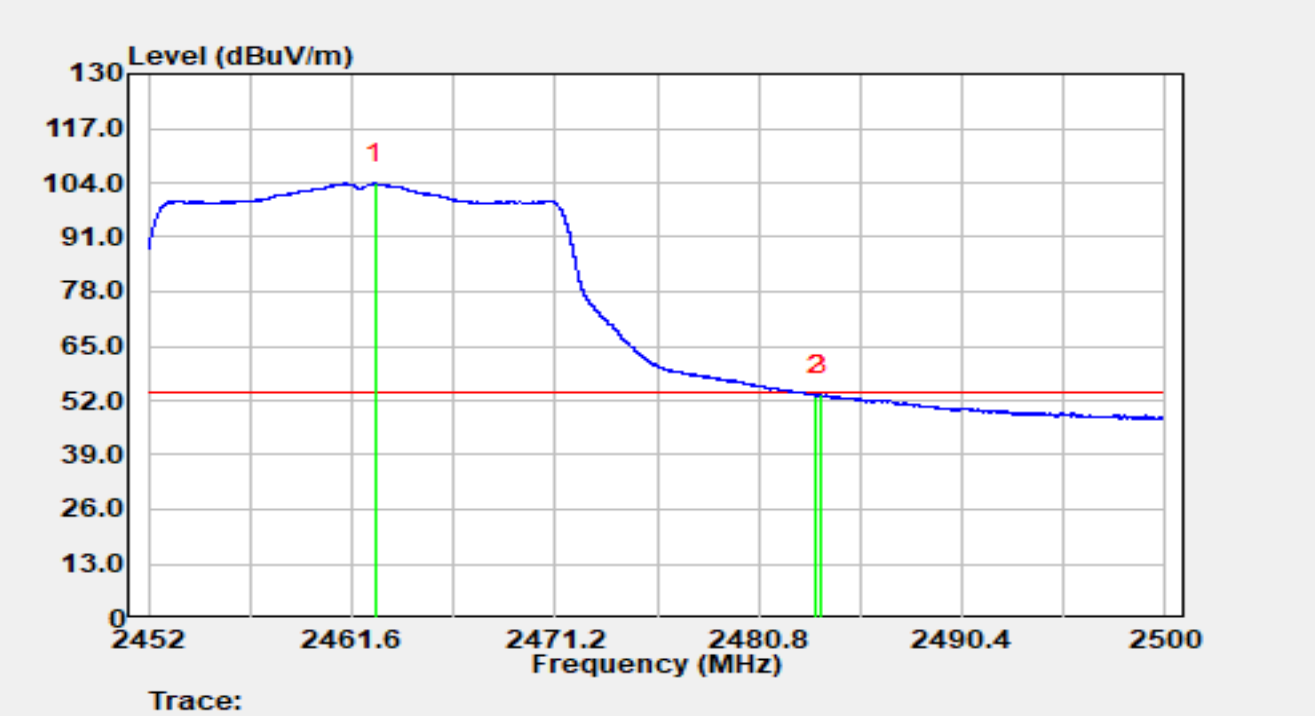
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.5°C	Humidity	53.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2462.69	72.00	31.83	103.83	N/A	N/A	Average
2		2483.50	21.37	31.81	53.18	-0.82	54.00	Average
3	*	2483.67	21.51	31.81	53.31	-0.69	54.00	Average

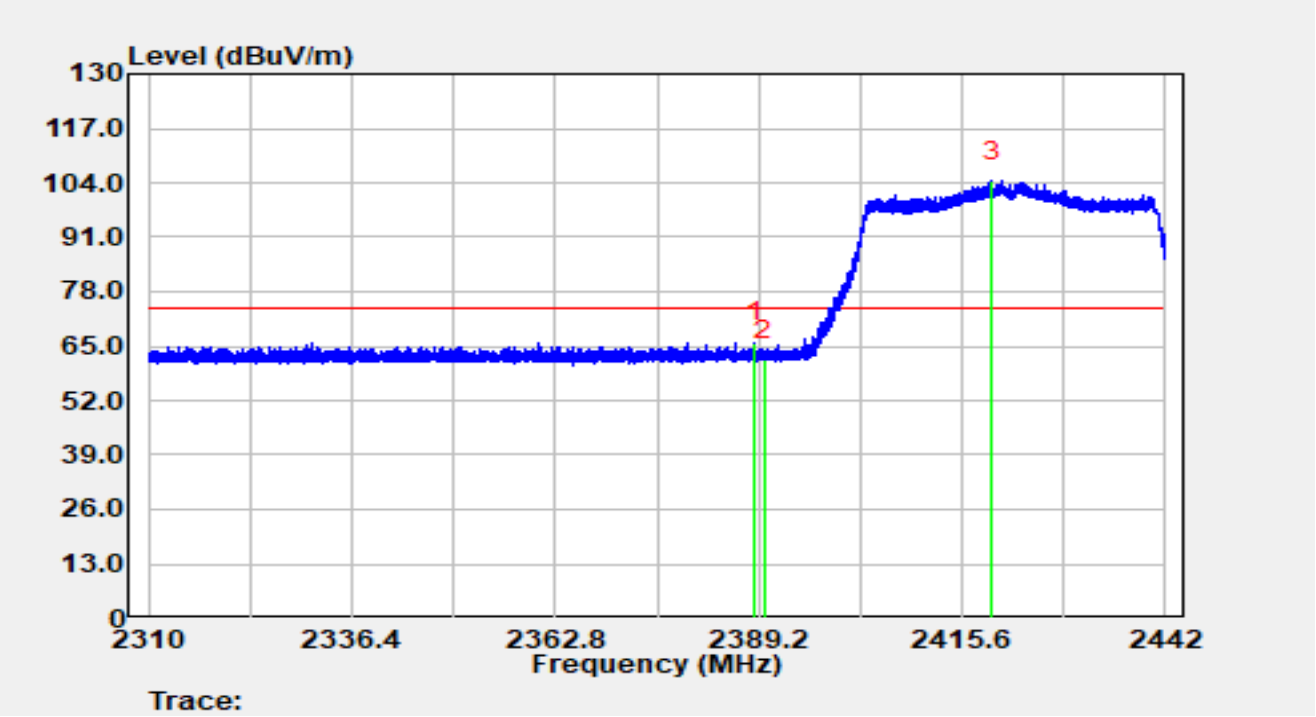
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.7°C	Humidity	44.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2388.79	33.95	31.96	65.91	-8.09	74.00	Peak
2		2390.00	29.84	31.96	61.79	-12.21	74.00	Peak
3		2419.45	72.61	31.84	104.45	N/A	N/A	Peak

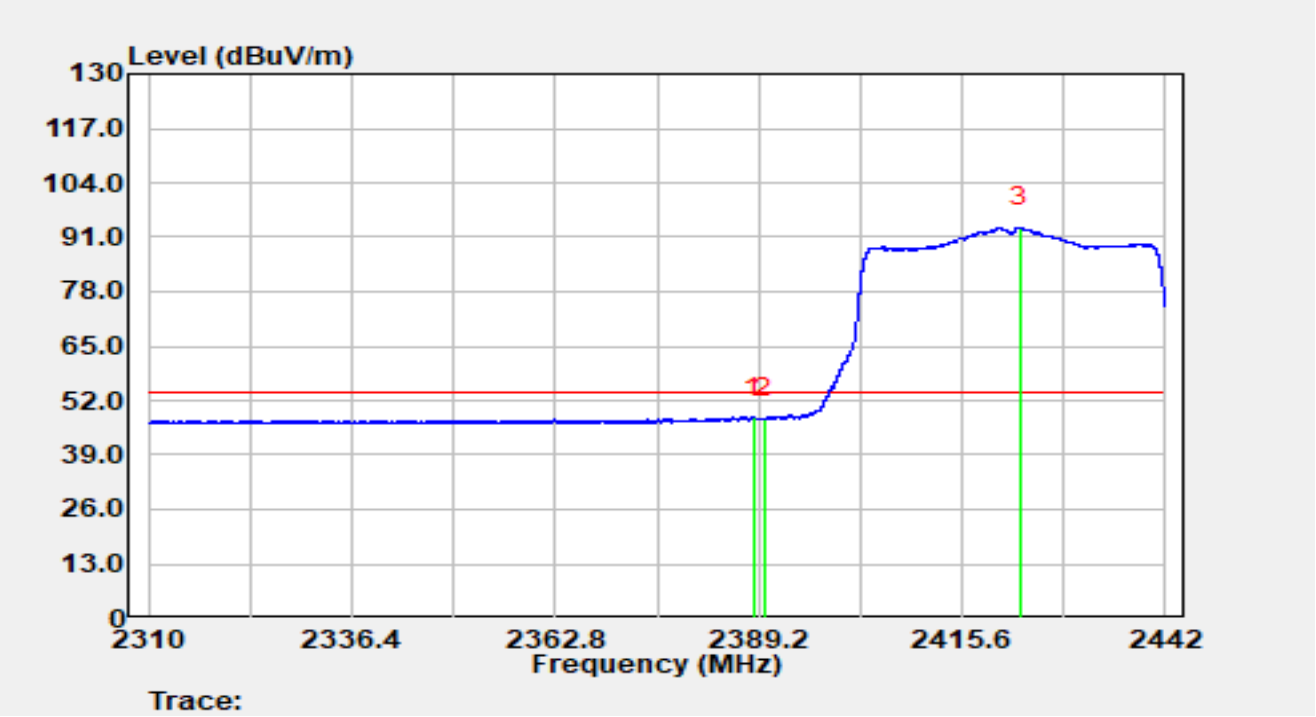
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.7°C	Humidity	44.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2388.46	16.08	31.96	48.04	-5.96	54.00	Average
2		2390.00	15.79	31.96	47.75	-6.25	54.00	Average
3		2423.11	61.54	31.84	93.39	N/A	N/A	Average

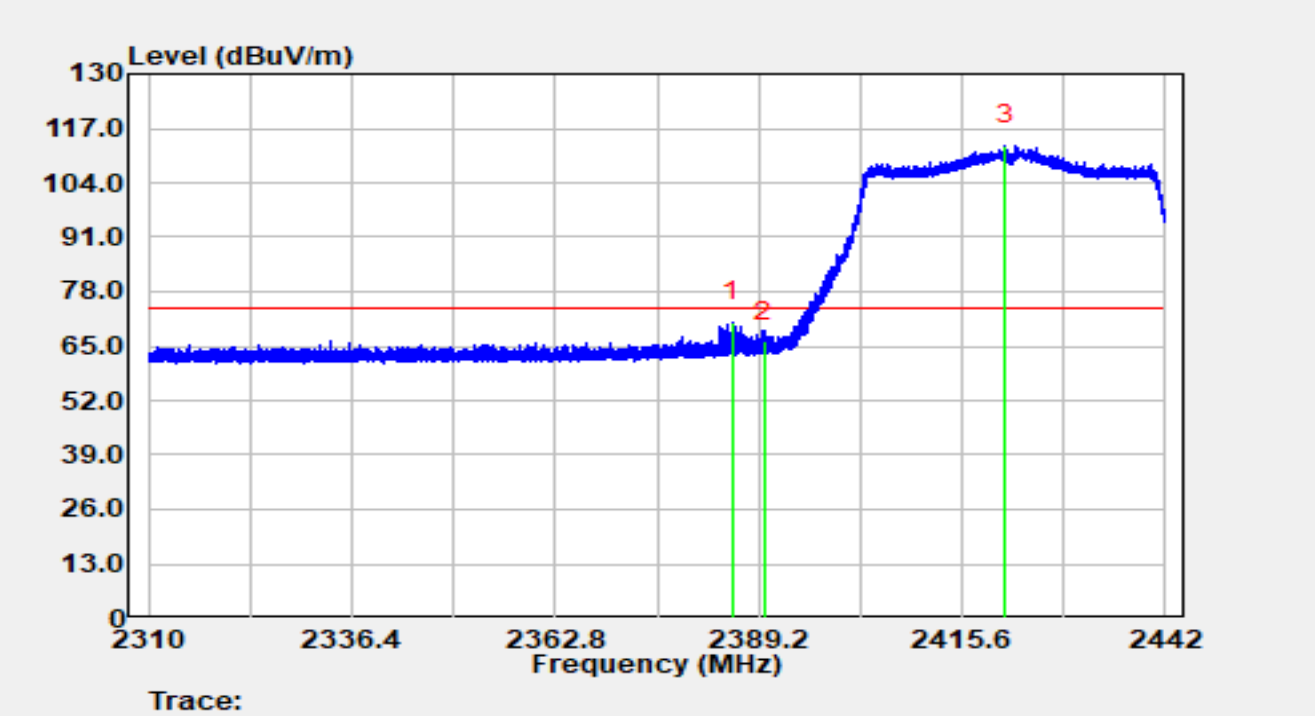
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.7°C	Humidity	44.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2385.79	38.88	31.97	70.85	-3.15	74.00	Peak
2		2390.00	34.20	31.96	66.16	-7.84	74.00	Peak
3		2421.25	81.09	31.84	112.93	N/A	N/A	Peak

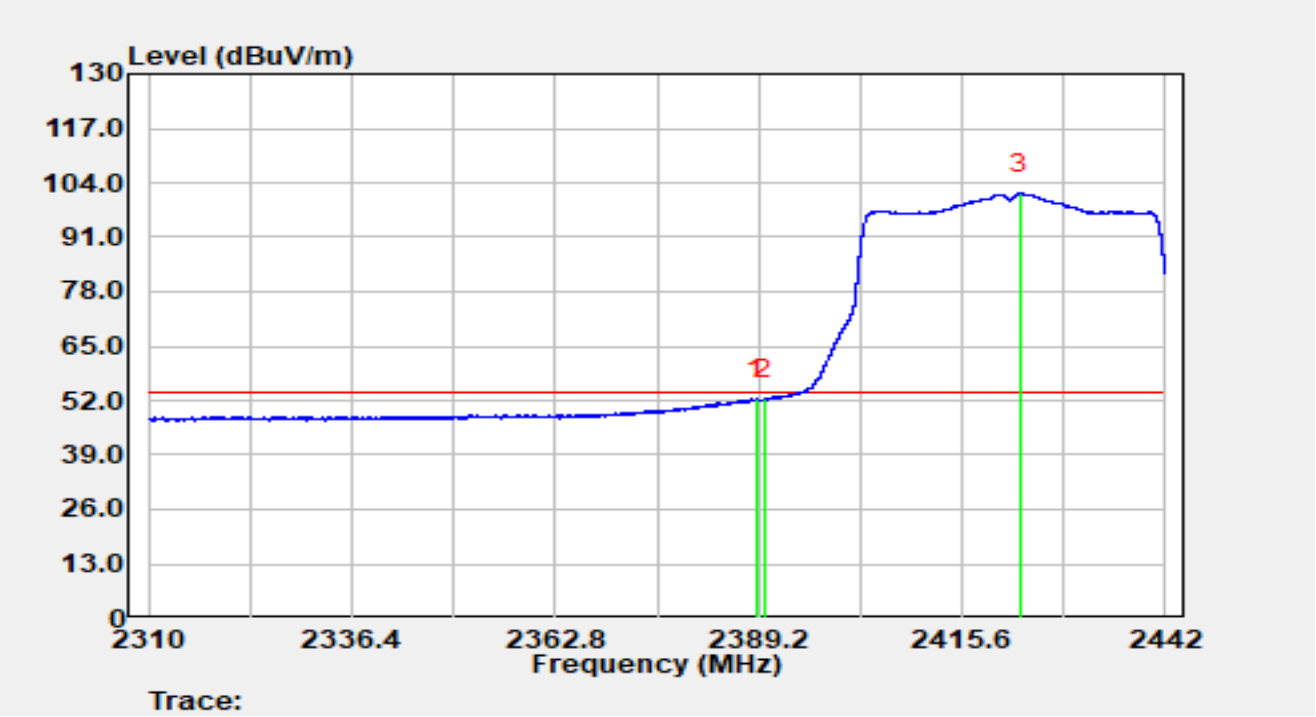
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.7°C	Humidity	44.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2388.94	20.42	31.96	52.38	-1.62	54.00	Average
2		2390.00	20.35	31.96	52.30	-1.70	54.00	Average
3		2423.15	69.55	31.85	101.40	N/A	N/A	Average

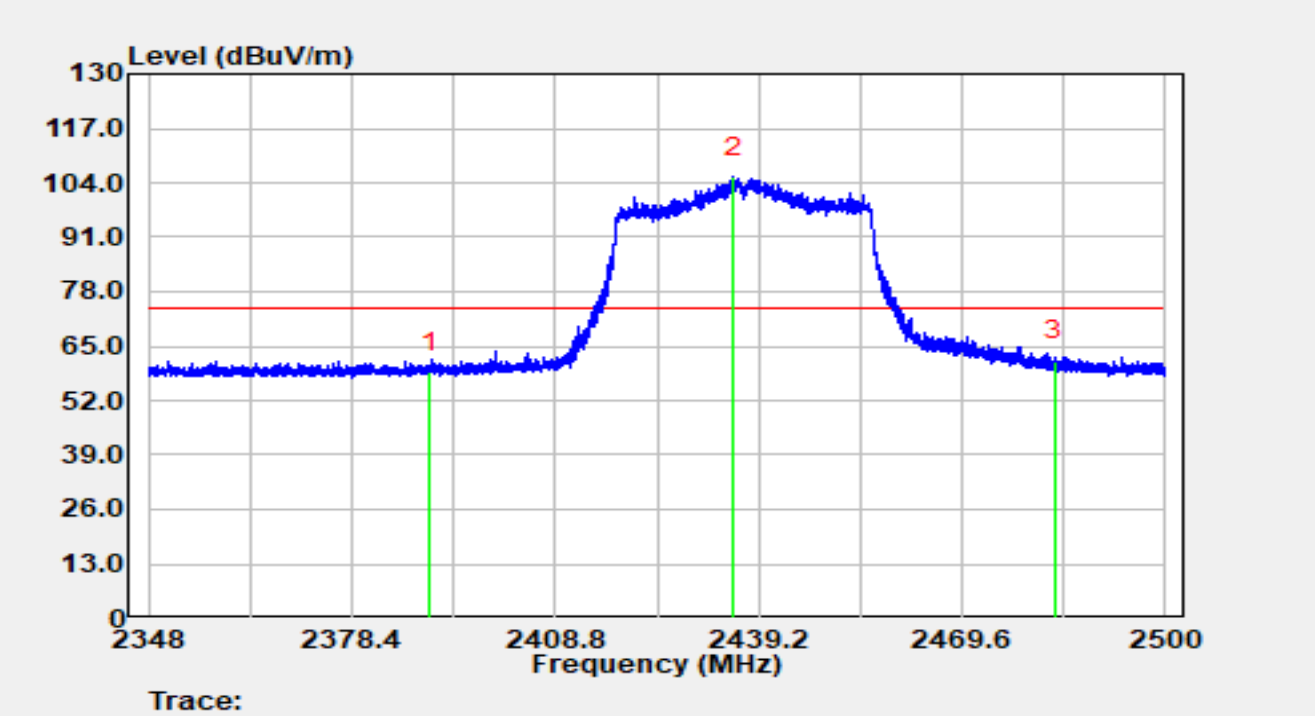
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	27.40	31.43	58.82	-15.18	74.00	Peak
2		2435.35	74.03	31.34	105.37	N/A	N/A	Peak
3	*	2483.50	30.13	31.32	61.45	-12.55	74.00	Peak

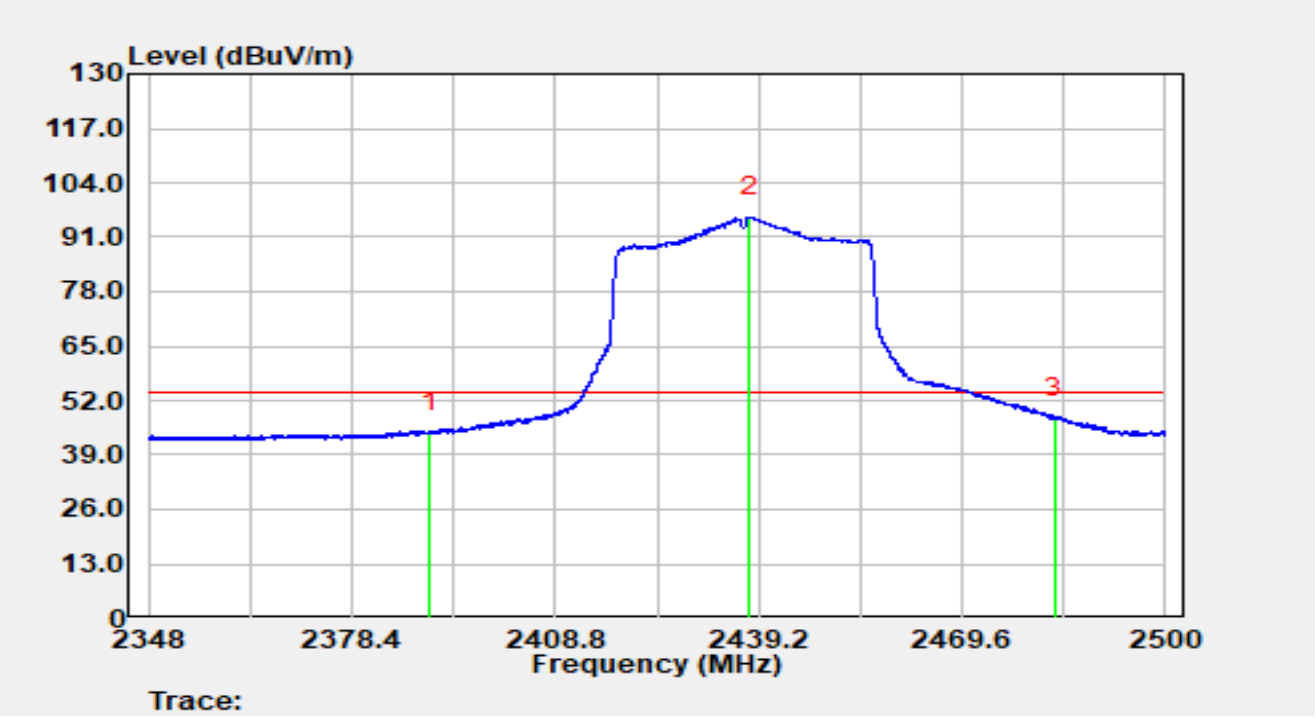
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	12.78	31.43	44.21	-9.79	54.00	Average
2		2437.86	64.56	31.33	95.89	N/A	N/A	Average
3	*	2483.50	16.40	31.32	47.72	-6.28	54.00	Average

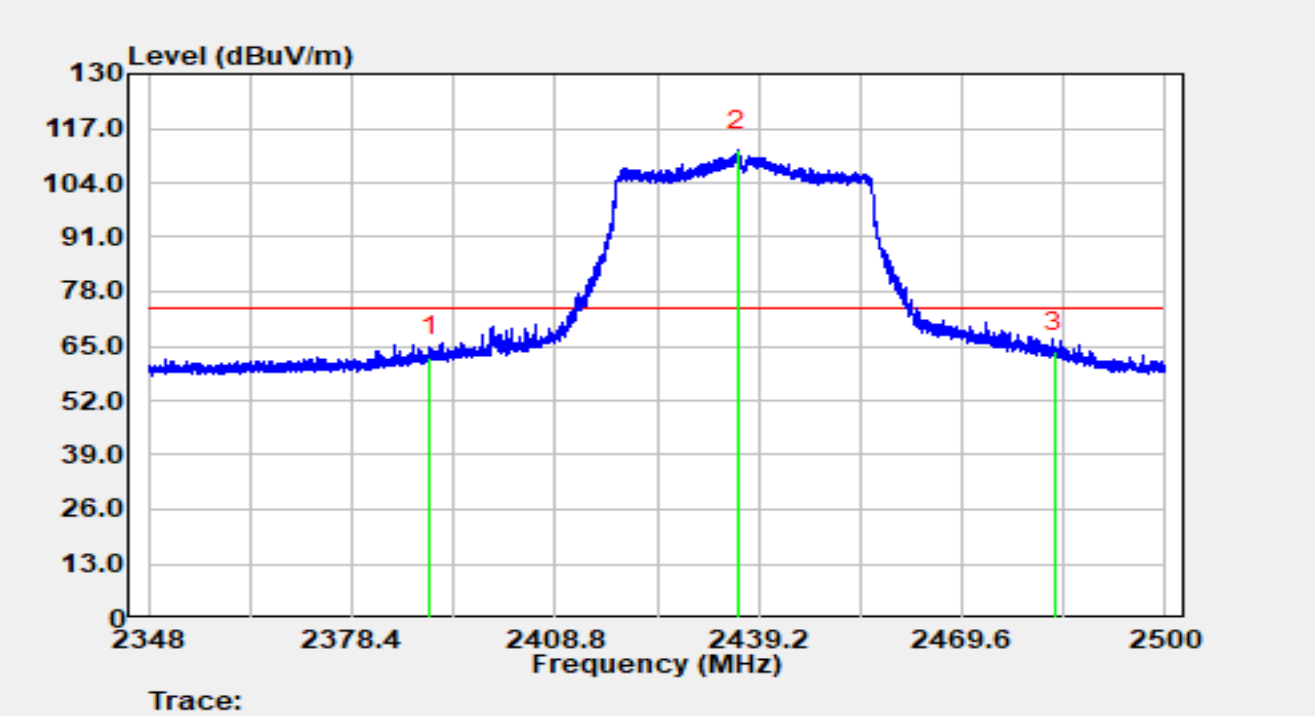
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	31.00	31.43	62.43	-11.57	74.00	Peak
2		2436.05	80.48	31.34	111.82	N/A	N/A	Peak
3	*	2483.50	32.35	31.32	63.67	-10.33	74.00	Peak

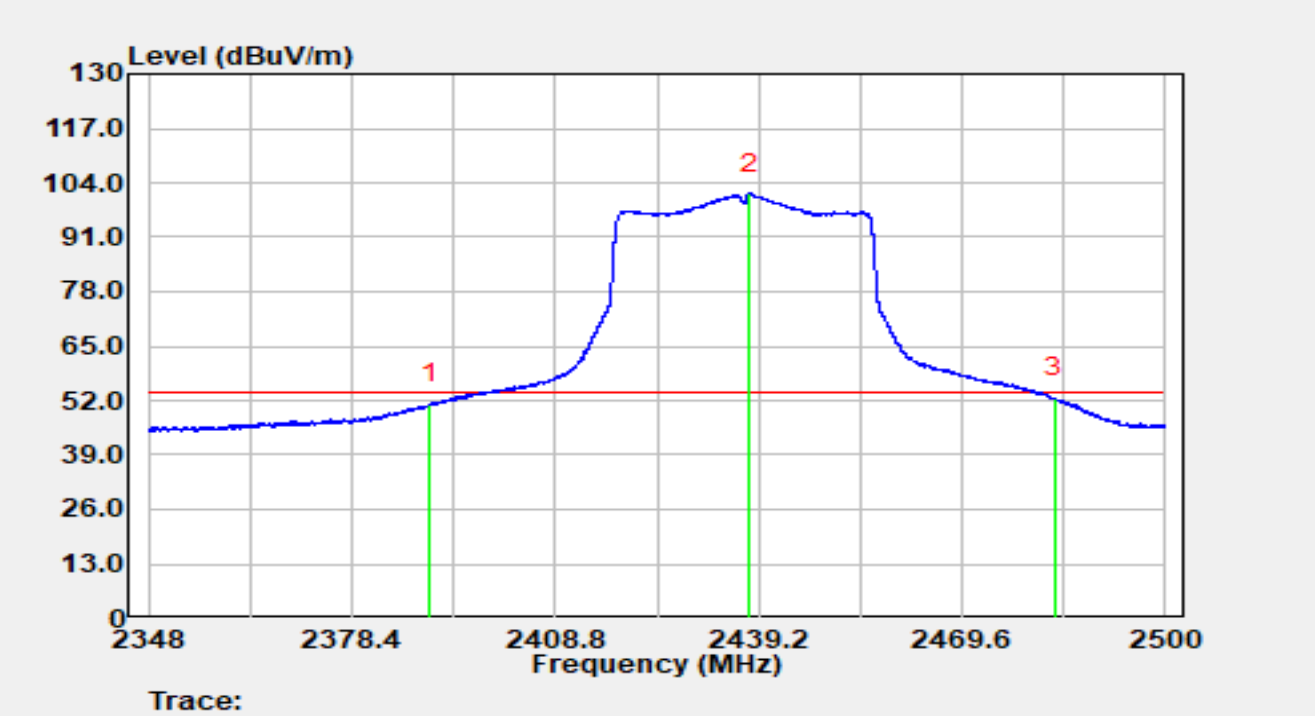
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2025-06-29
Temperature	26.5°C	Humidity	50.4%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Jerry Lu
Factor	BBHA 9120D_01457	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.00	19.64	31.43	51.07	-2.93	54.00	Average
2		2437.79	70.02	31.33	101.35	N/A	N/A	Average
3	*	2483.50	21.22	31.32	52.54	-1.46	54.00	Average

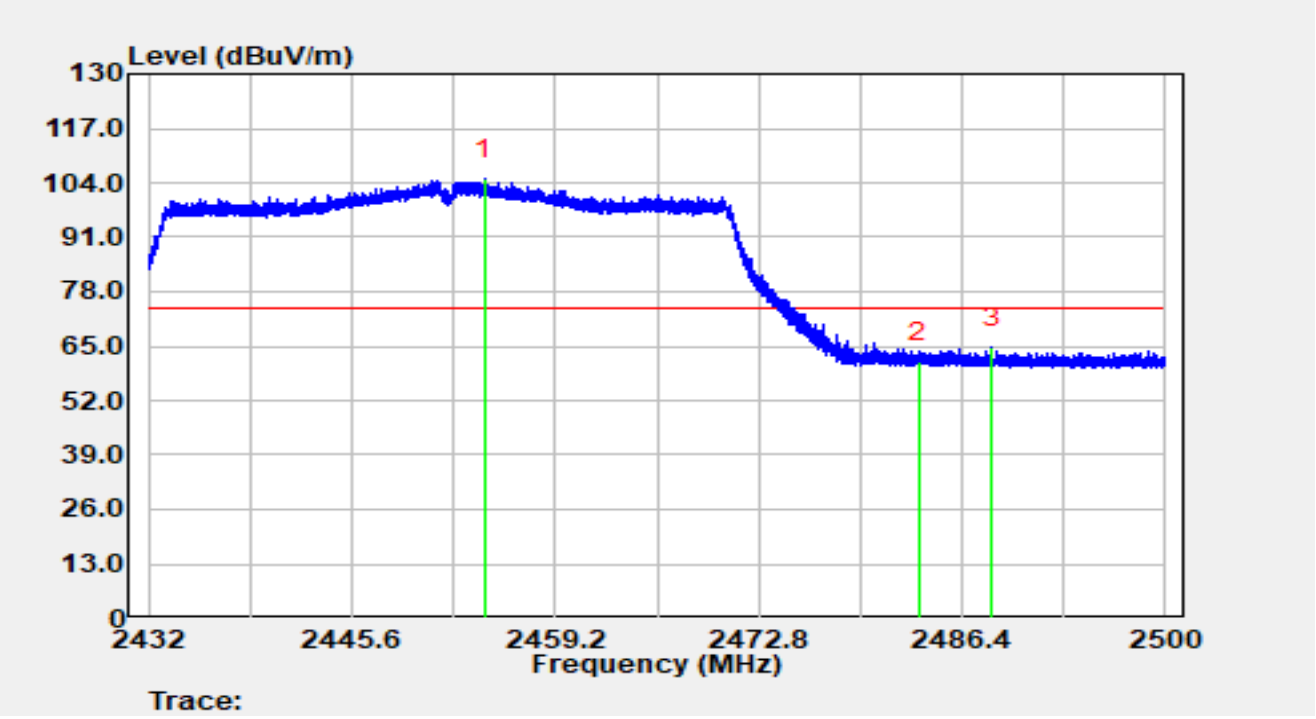
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.7°C	Humidity	44.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2454.51	73.04	31.84	104.89	N/A	N/A	Peak
2		2483.50	29.50	31.81	61.31	-12.69	74.00	Peak
3	*	2488.43	32.85	31.81	64.67	-9.33	74.00	Peak

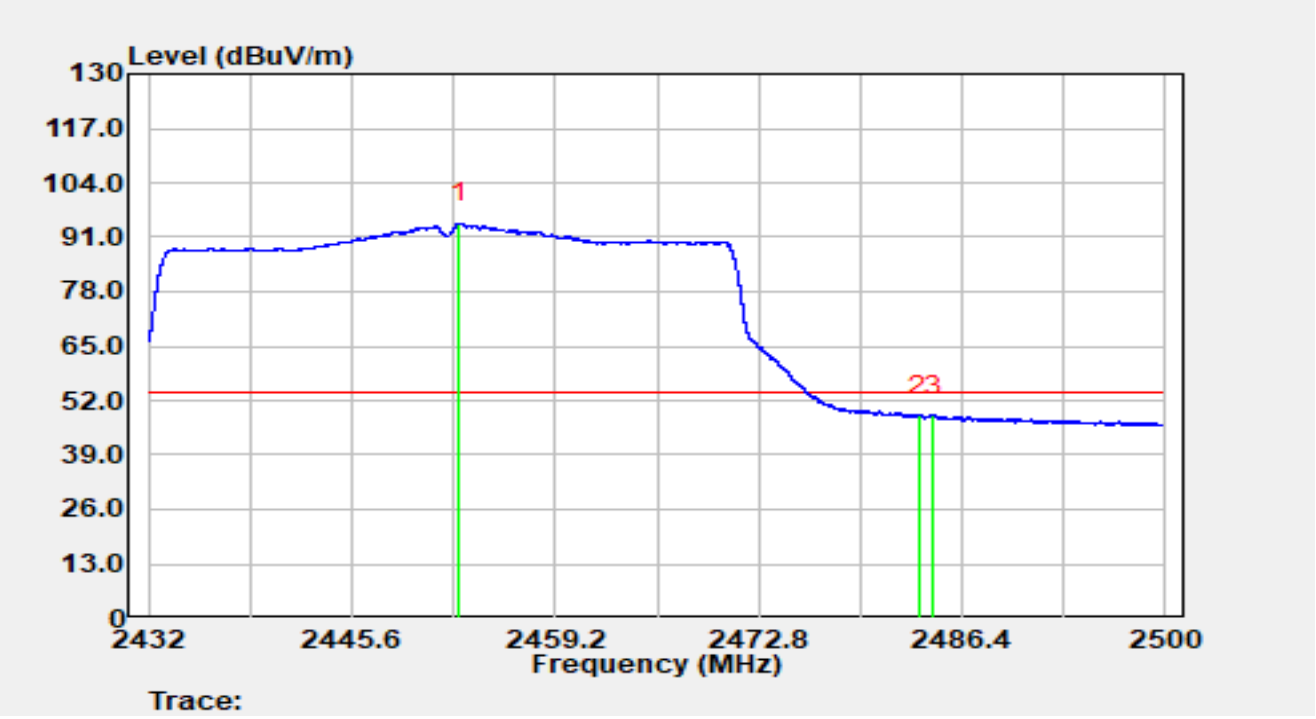
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.7°C	Humidity	44.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Horizontal
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.79	62.45	31.85	94.30	N/A	N/A	Average
2		2483.50	16.53	31.81	48.34	-5.66	54.00	Average
3	*	2484.48	16.61	31.81	48.42	-5.58	54.00	Average

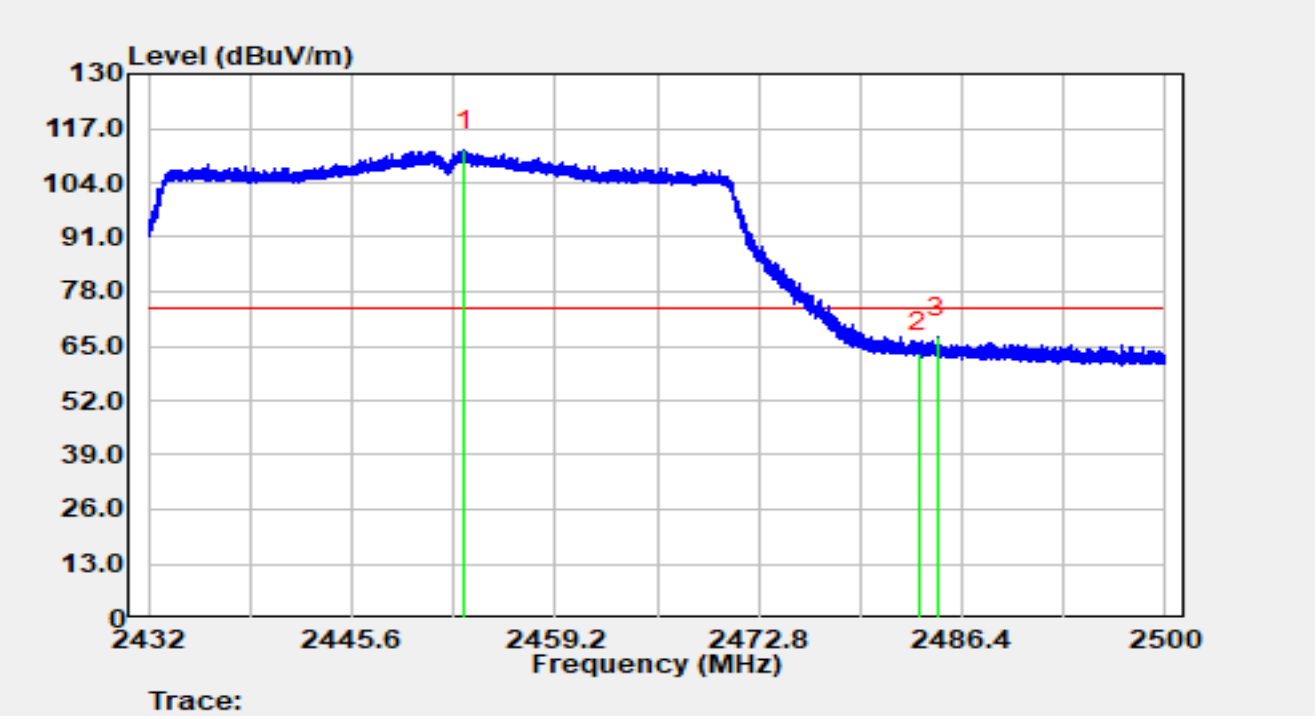
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.7°C	Humidity	44.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2453.11	80.00	31.85	111.85	N/A	N/A	Peak
2		2483.50	31.54	31.81	63.35	-10.65	74.00	Peak
3	*	2484.78	35.40	31.81	67.20	-6.80	74.00	Peak

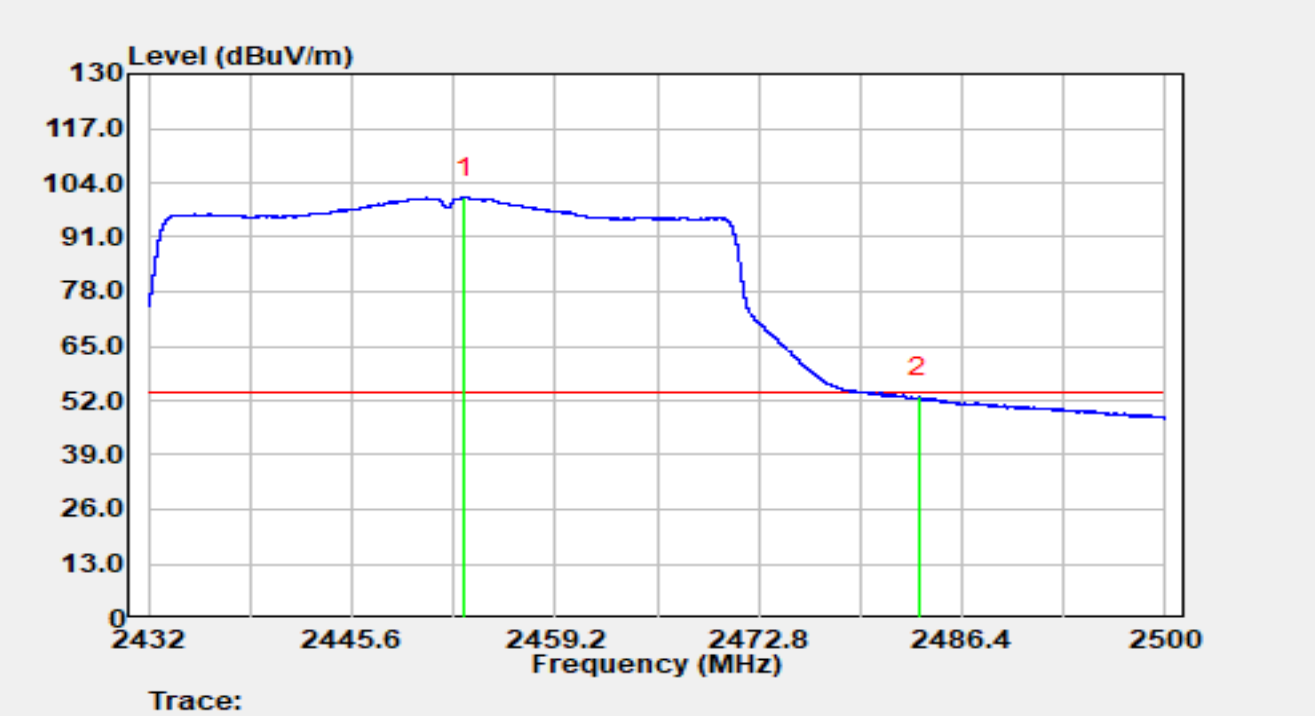
Notes:

1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-05-30
Temperature	24.7°C	Humidity	44.8%
Limit	FCC_2.4G_RE (3m)	Test Engineer	Ajin Fan
Factor	BBHA 9120D_01167	Polarity	Vertical
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2453.10	68.69	31.85	100.53	N/A	N/A	Average
2	*	2483.50	20.93	31.81	52.74	-1.26	54.00	Average

Notes:

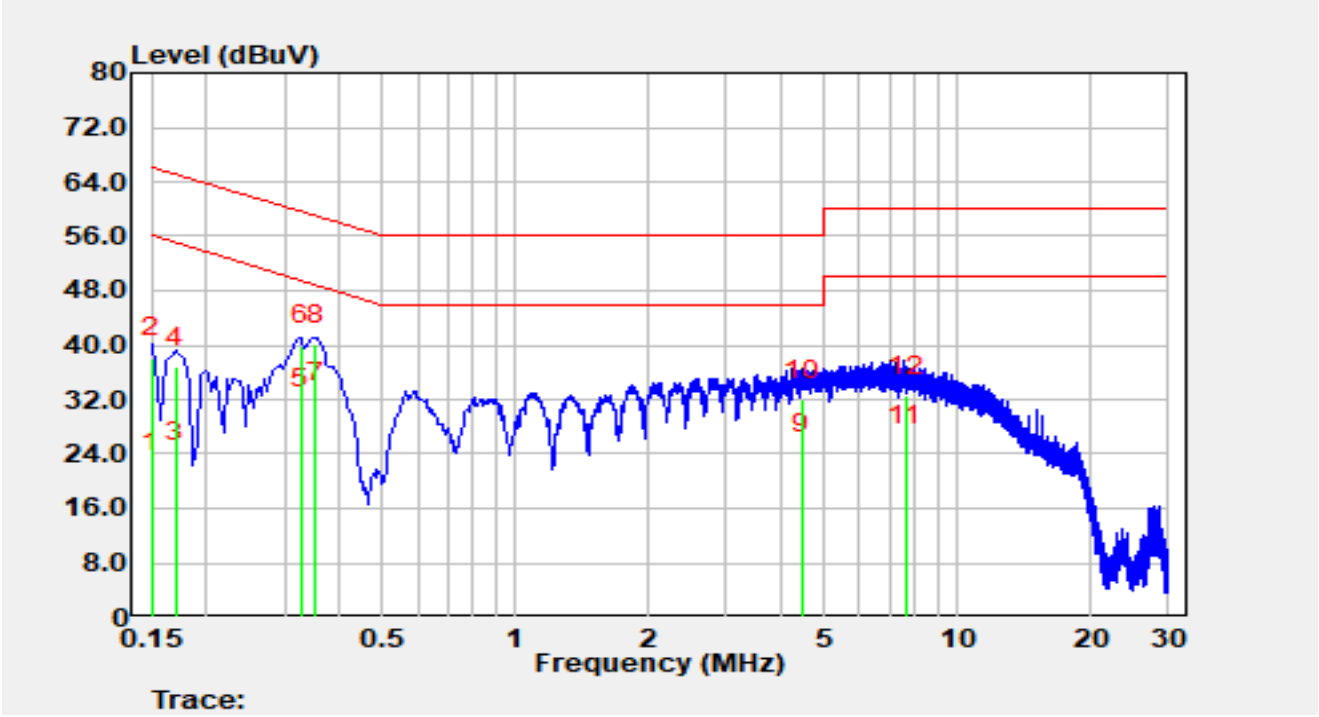
1. “*” indicates the worst-case emission level observed during the measurement.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

A.8 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2025-07-07
Temperature	26.5 °C	Humidity	50.0 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_L1_Filter Off_C	Polarity	Line
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		

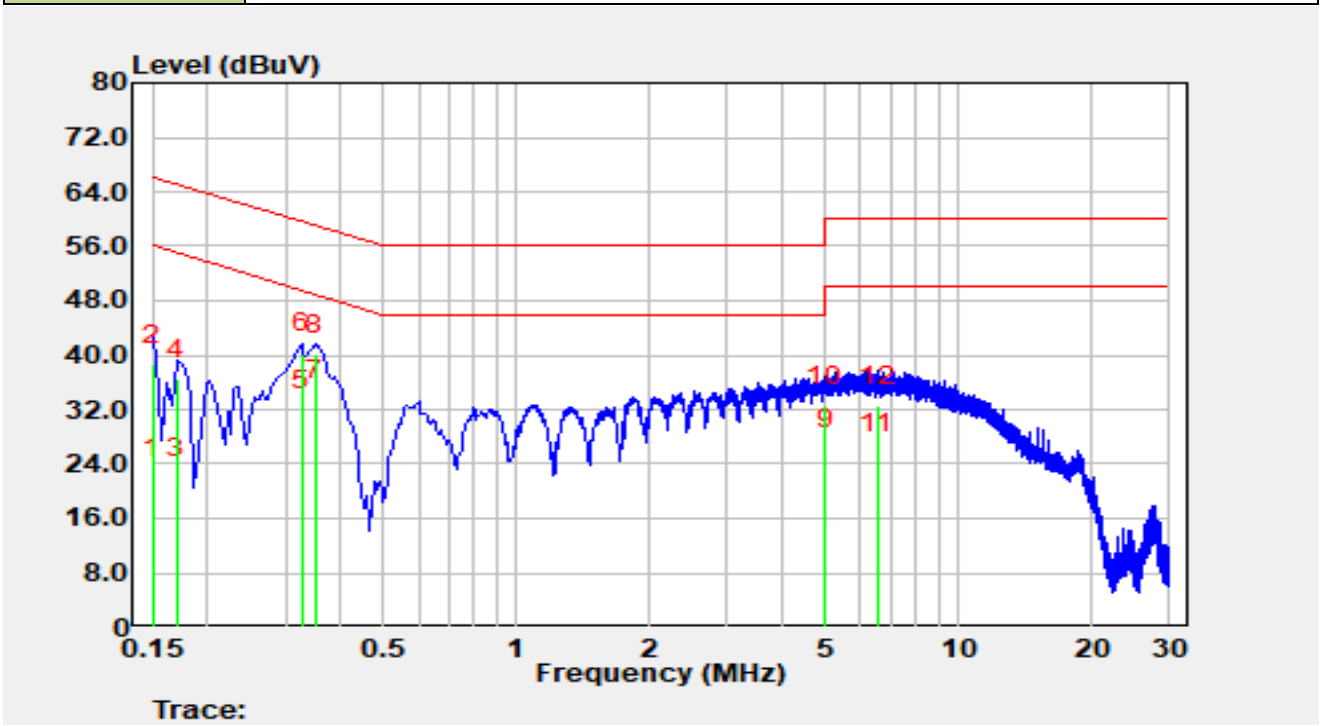


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.15	11.50	9.67	21.17	-34.83	56.00	Average
2		0.15	28.40	9.67	38.07	-27.93	66.00	QP
3		0.17	13.10	9.68	22.78	-32.18	54.96	Average
4		0.17	27.10	9.68	36.78	-28.18	64.96	QP
5		0.33	20.90	9.73	30.63	-18.92	49.55	Average
6		0.33	30.20	9.73	39.93	-19.62	59.55	QP
7	*	0.35	21.90	9.74	31.64	-17.22	48.87	Average
8		0.35	30.30	9.74	40.04	-18.82	58.87	QP
9		4.45	13.90	10.10	24.00	-22.00	46.00	Average
10		4.45	21.80	10.10	31.90	-24.10	56.00	QP
11		7.61	14.90	10.20	25.10	-24.90	50.00	Average
12		7.61	22.40	10.20	32.60	-27.40	60.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Site	WZ-SR2	Test Date	2025-07-07
Temperature	26.5 °C	Humidity	50.0 %
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_N_Filter Off_C	Polarity	Neutral
EUT	Wi-Fi 7 Tri-band Indoor Wall Plate AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.15	12.10	9.79	21.89	-34.11	56.00	Average
2		0.15	28.80	9.79	38.59	-27.41	66.00	QP
3		0.17	12.00	9.80	21.80	-33.16	54.96	Average
4		0.17	26.70	9.80	36.50	-28.46	64.96	QP
5		0.33	21.90	9.83	31.73	-17.82	49.55	Average
6		0.33	30.40	9.83	40.23	-19.32	59.55	QP
7	*	0.35	23.40	9.84	33.24	-15.72	48.96	Average
8		0.35	30.30	9.84	40.14	-18.82	58.96	QP
9		4.99	16.00	10.21	26.21	-19.79	46.00	Average
10		4.99	22.30	10.21	32.51	-23.49	56.00	QP
11		6.54	15.10	10.27	25.37	-24.63	50.00	Average
12		6.54	22.30	10.27	32.57	-27.43	60.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.

2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).

3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Appendix B – Test Setup Photograph

Refer to “R25S1043042-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1043042-UE” file.

The End