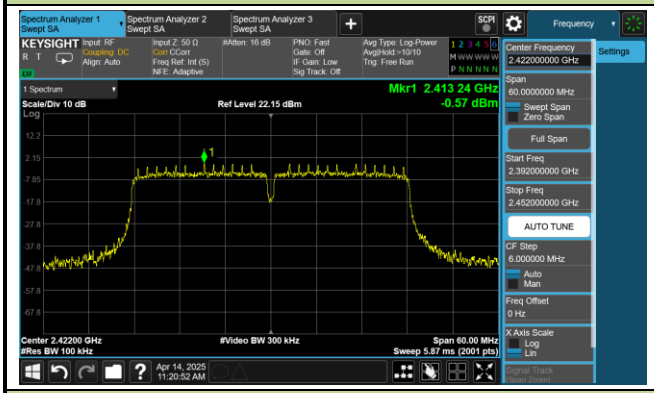
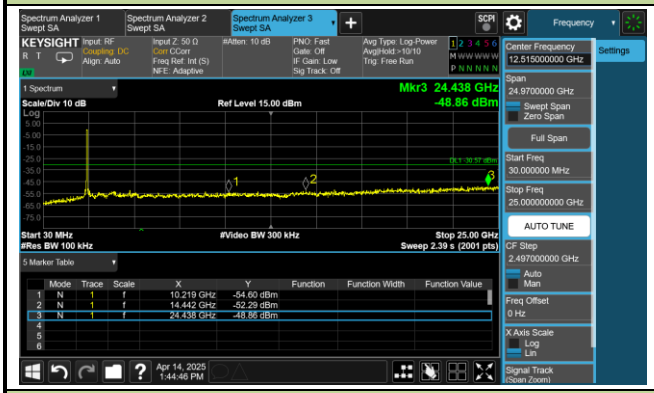
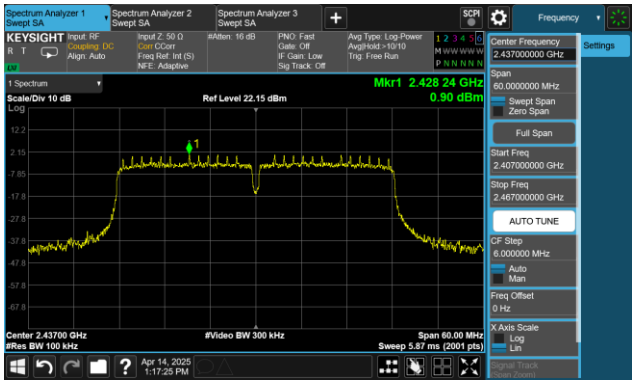
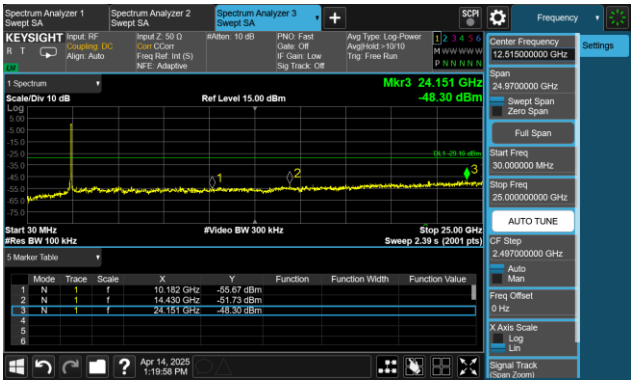
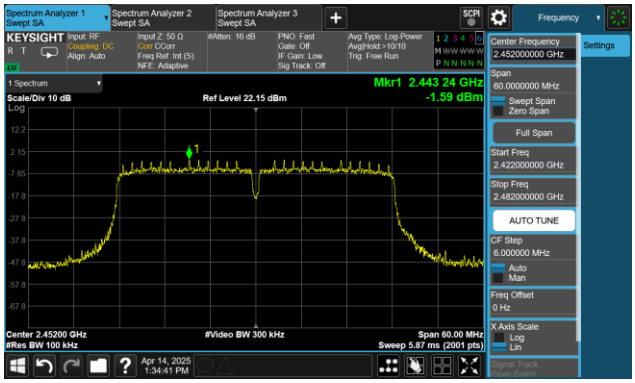
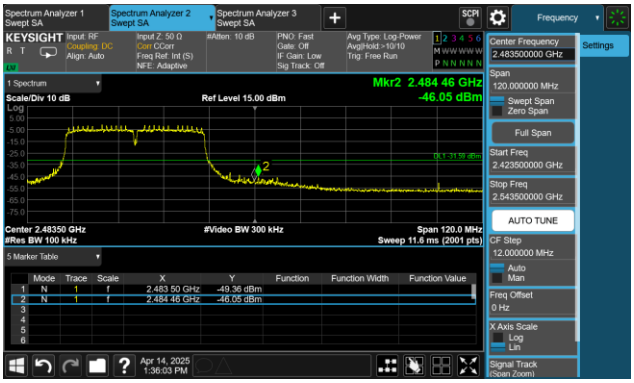
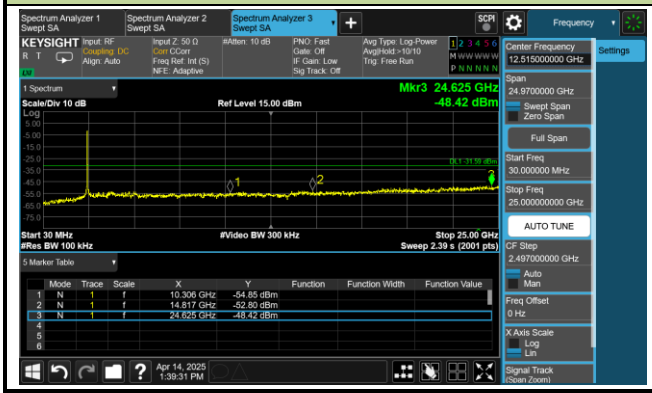
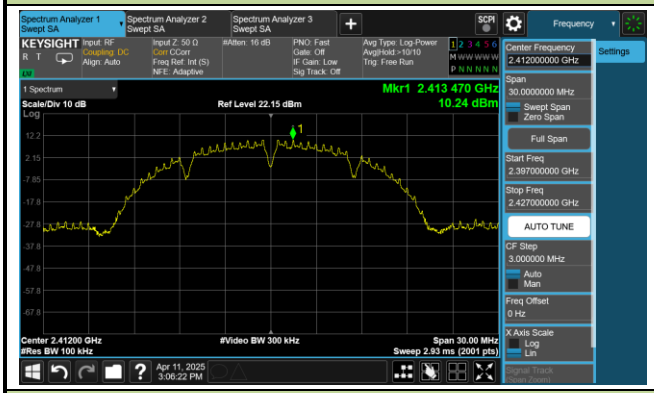
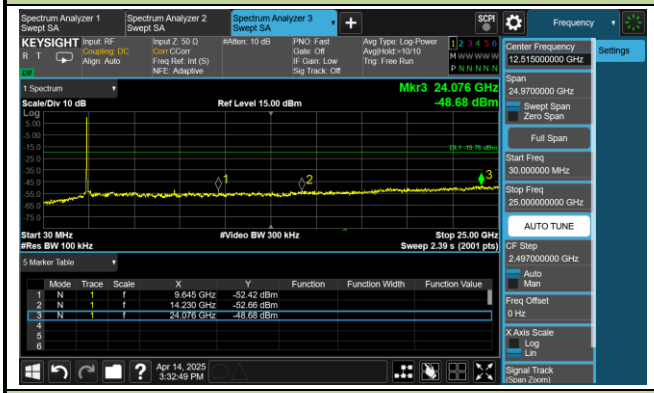
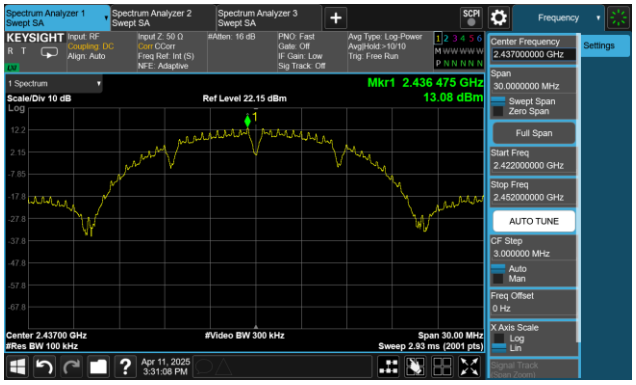
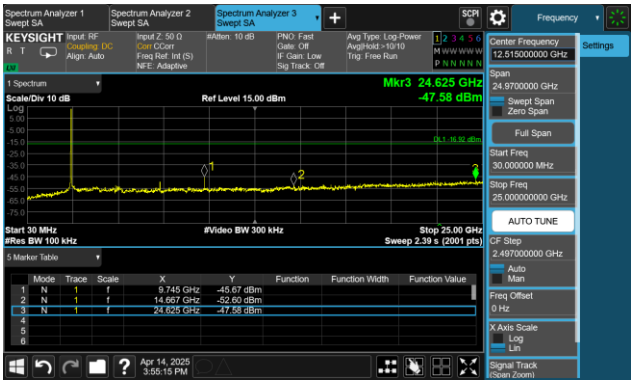
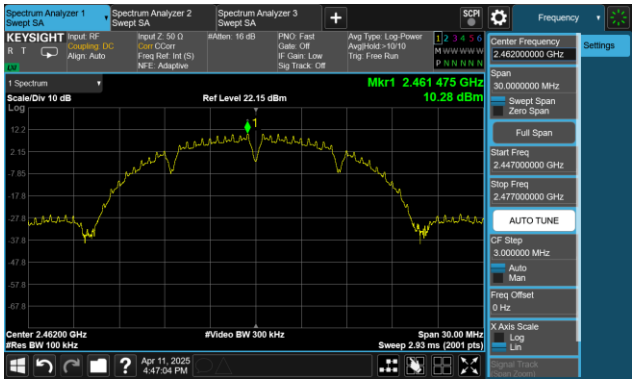
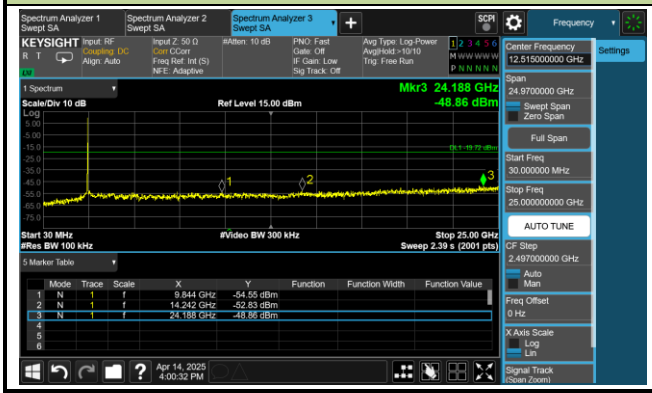
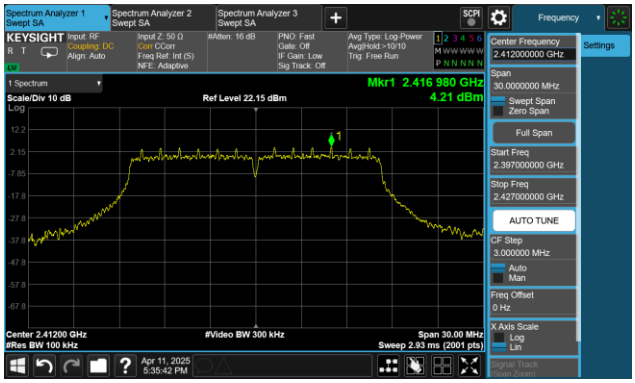
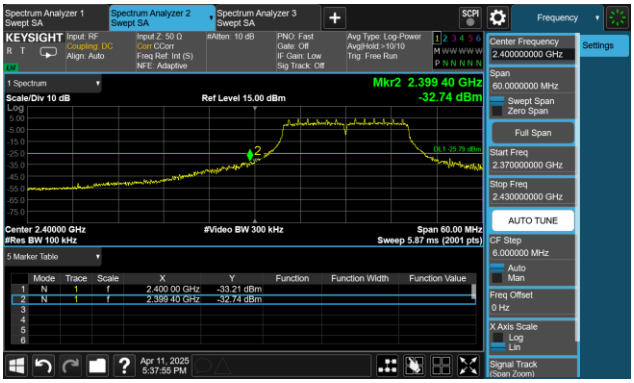
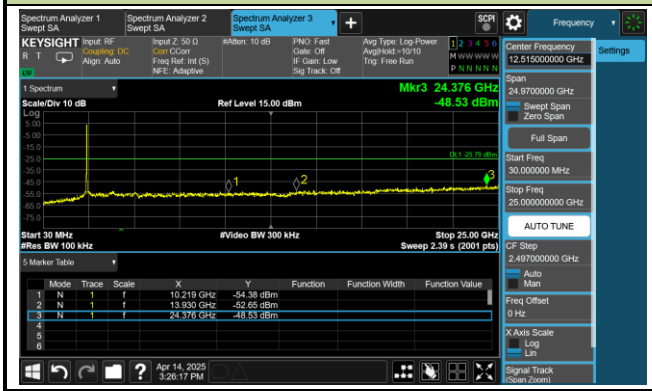
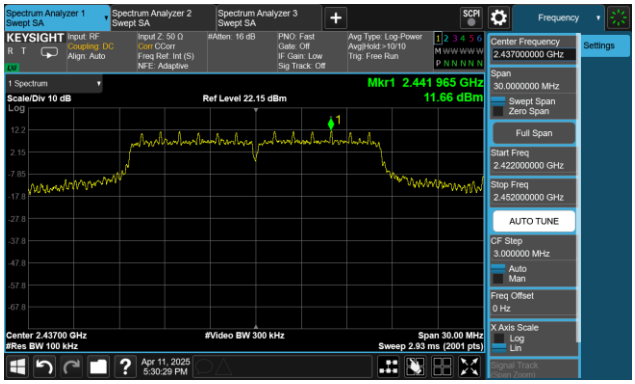
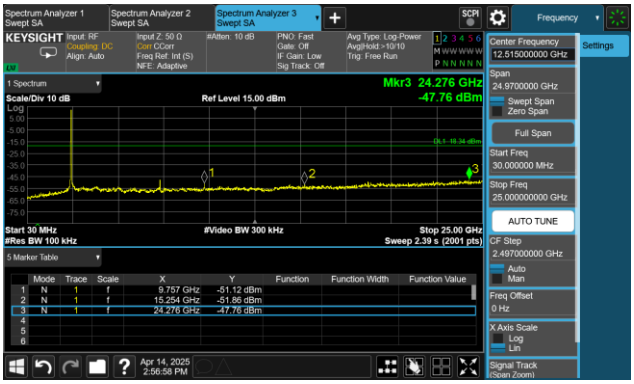
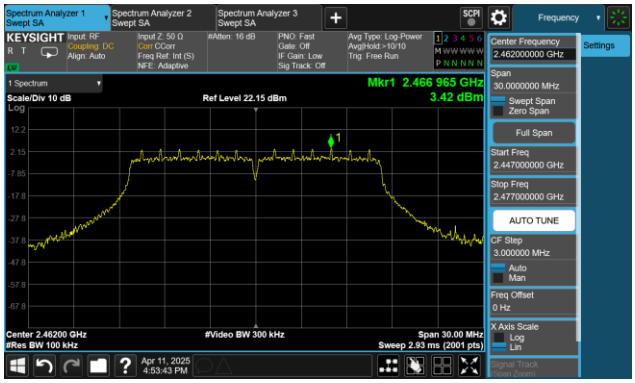
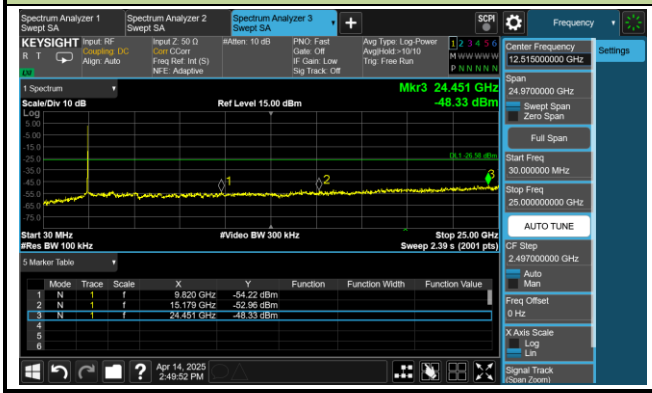
802.11n-HT40 Out-of-Band Emissions – Ant 0	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

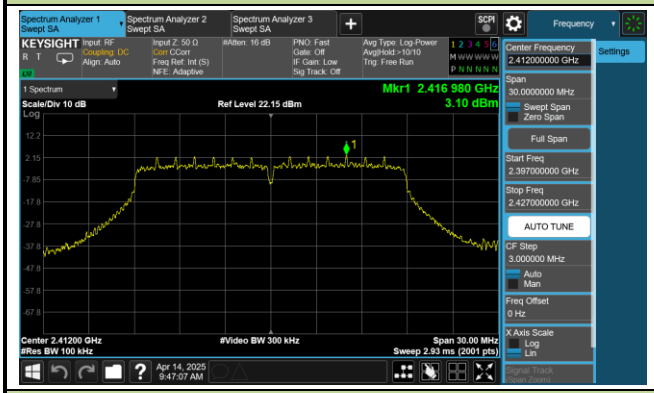
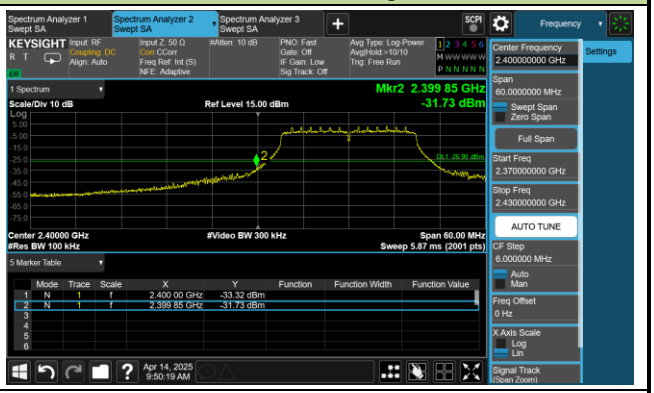
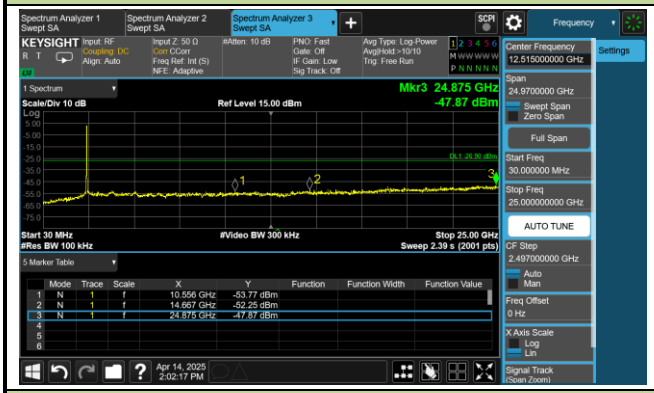
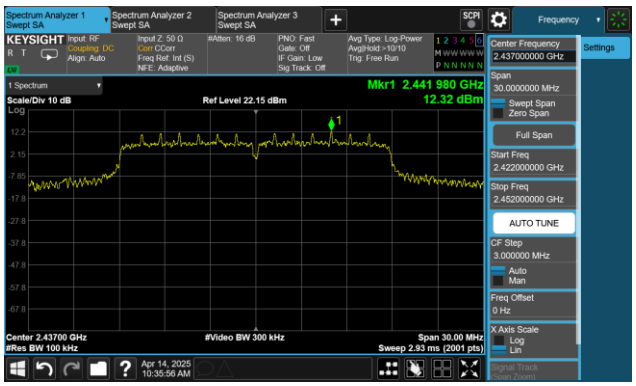
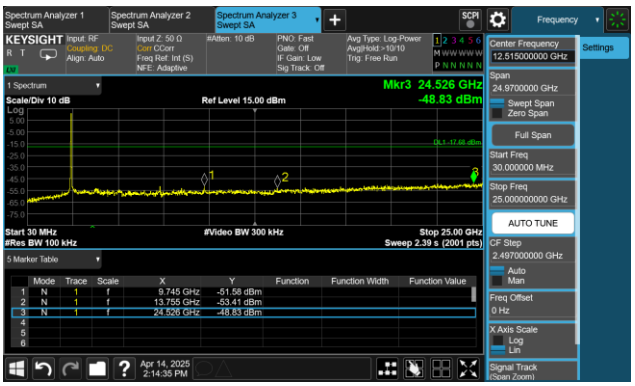
802.11n-HT40 Out-of-Band Emissions – Ant 0	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

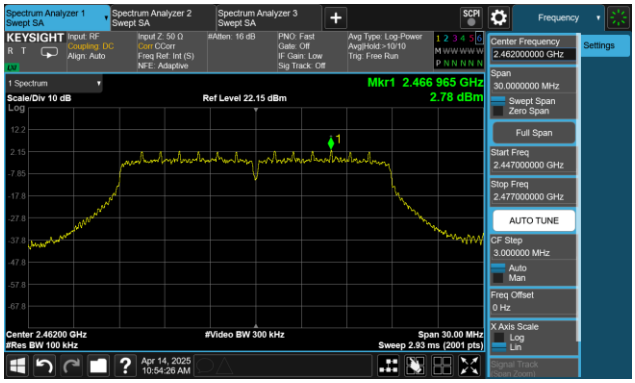
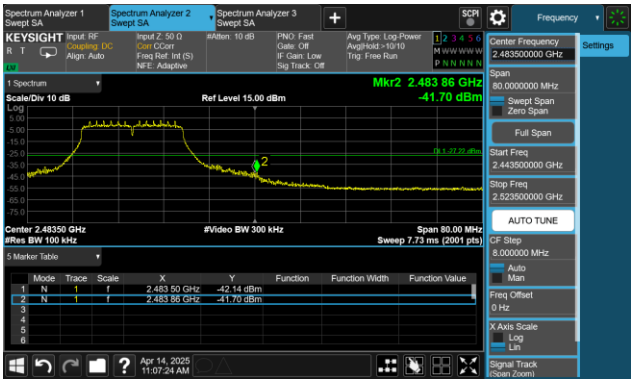
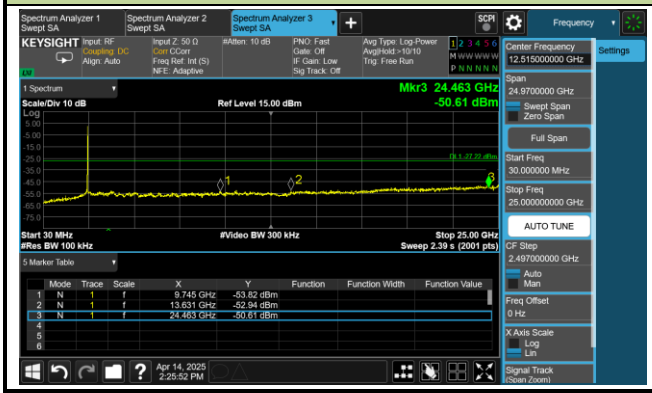
802.11b Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

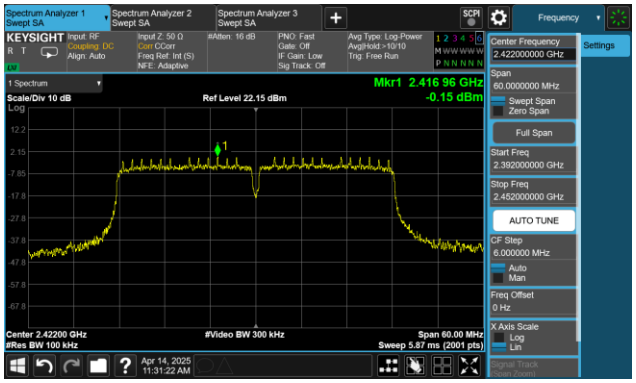
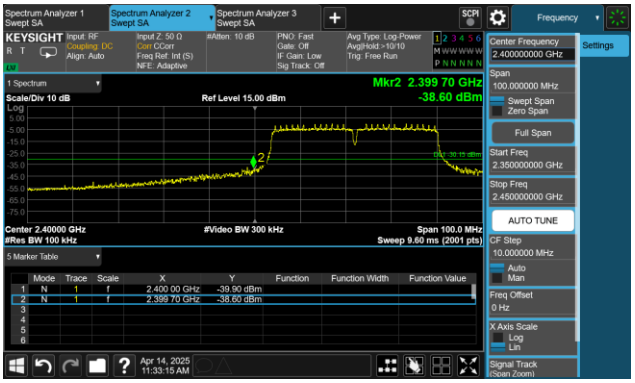
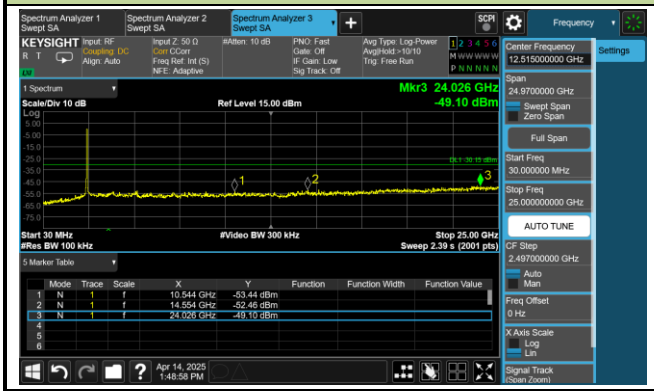
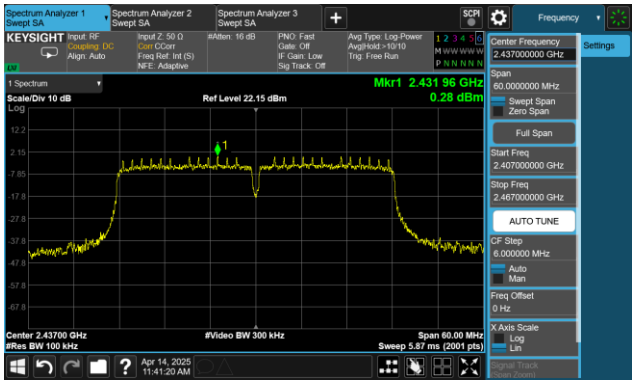
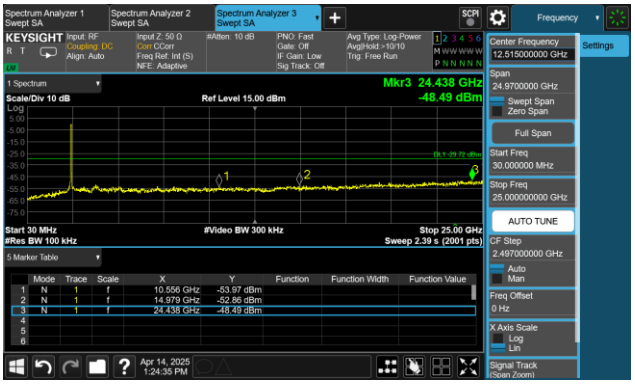
802.11b Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

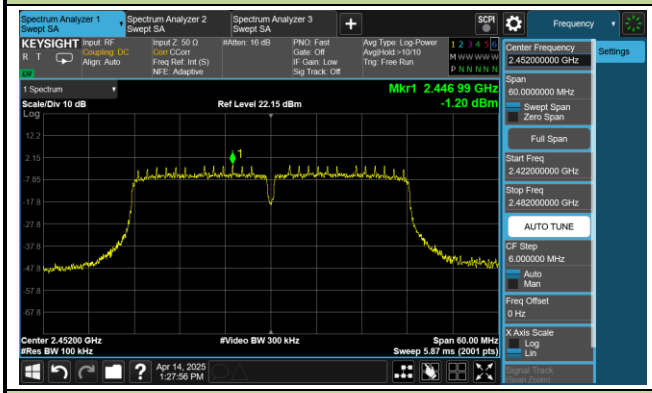
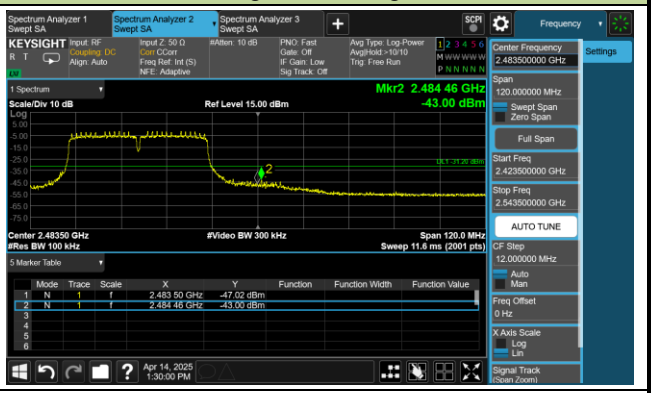
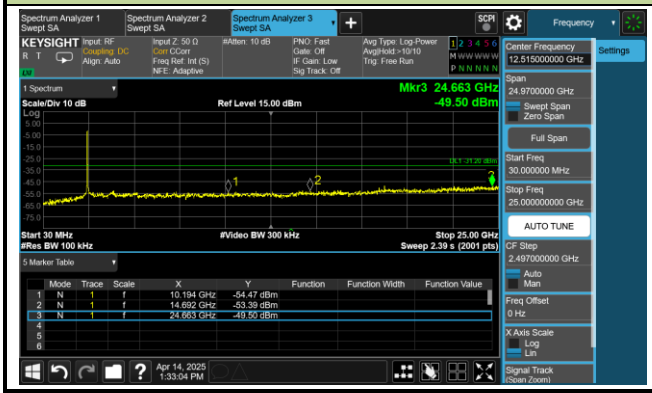
802.11g Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11g Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11n-HT20 Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11n-HT20 Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11n-HT40 Out-of-Band Emissions – Ant 1	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11n-HT40 Out-of-Band Emissions – Ant 1	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

A.6 Radiated Spurious Emission Test Result

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-10	Test Mode	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4823.3	34.1	8.4	42.5	54.0	-11.5	Average	Horizontal
	4823.3	39.3	8.4	47.7	74.0	-26.3	Peak	Horizontal
	11211.9	28.6	18.7	47.3	74.0	-26.7	Peak	Horizontal
	17877.6	12.0	29.7	41.7	54.0	-12.3	Average	Horizontal
	17877.6	24.5	29.7	54.2	74.0	-19.8	Peak	Horizontal
	4823.3	37.1	8.4	45.5	54.0	-8.5	Average	Vertical
	4823.3	41.3	8.4	49.7	74.0	-24.3	Peak	Vertical
	11310.5	28.2	18.8	47.0	74.0	-27.0	Peak	Vertical
	17870.8	12.0	29.5	41.5	54.0	-12.5	Average	Vertical
	17870.8	25.3	29.5	54.8	74.0	-19.2	Peak	Vertical
06	4874.3	34.0	8.5	42.5	54.0	-11.5	Average	Horizontal
	4874.3	39.4	8.5	47.9	74.0	-26.1	Peak	Horizontal
	7308.7	26.1	13.6	39.7	54.0	-14.3	Average	Horizontal
	7308.7	34.3	13.6	47.9	74.0	-26.1	Peak	Horizontal
	17877.6	12.0	29.7	41.7	54.0	-12.3	Average	Horizontal
	17877.6	24.3	29.7	54.0	74.0	-20.0	Peak	Horizontal
	4874.3	36.9	8.5	45.4	54.0	-8.6	Average	Vertical
	4874.3	41.2	8.5	49.7	74.0	-24.3	Peak	Vertical
	7310.4	36.5	13.6	50.1	54.0	-3.9	Average	Vertical
	7310.4	42.2	13.6	55.8	74.0	-18.2	Peak	Vertical
	17811.3	12.1	29.3	41.4	54.0	-12.6	Average	Vertical
	17811.3	24.8	29.3	54.1	74.0	-19.9	Peak	Vertical
11	4923.6	33.9	8.5	42.4	54.0	-11.6	Average	Horizontal
	4923.6	39.2	8.5	47.7	74.0	-26.3	Peak	Horizontal
	11844.3	27.5	19.9	47.4	74.0	-26.6	Peak	Horizontal
	17983.0	12.1	29.9	42.0	54.0	-12.0	Average	Horizontal
	17983.0	24.3	29.9	54.2	74.0	-19.8	Peak	Horizontal
	4923.6	35.8	8.5	44.3	54.0	-9.7	Average	Vertical

	4923.6	40.3	8.5	48.8	74.0	-25.2	Peak	Vertical
	7386.9	29.3	13.5	42.8	54.0	-11.2	Average	Vertical
	7386.9	36.3	13.5	49.8	74.0	-24.2	Peak	Vertical
	17824.9	12.0	29.6	41.6	54.0	-12.4	Average	Vertical
	17824.9	24.8	29.6	54.4	74.0	-19.6	Peak	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-10 ~ 2025-04-12	Test Mode	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
01	4777.4	33.7	8.3	42.0	74.0	-32.0	Peak	Horizontal
	11249.3	28.0	18.6	46.6	74.0	-27.4	Peak	Horizontal
	17977.9	11.9	29.6	41.5	54.0	-12.5	Average	Horizontal
	17977.9	25.1	29.6	54.7	74.0	-19.3	Peak	Horizontal
	8187.6	29.3	14.4	43.7	74.0	-30.3	Peak	Vertical
	11628.4	28.9	19.3	48.2	74.0	-25.8	Peak	Vertical
	17920.1	12.1	29.1	41.2	54.0	-12.8	Average	Vertical
	17920.1	25.2	29.1	54.3	74.0	-19.7	Peak	Vertical
06	4876.0	25.4	8.4	33.8	54.0	-20.2	Average	Horizontal
	4876.0	38.5	8.4	46.9	74.0	-27.1	Peak	Horizontal
	7315.5	21.8	13.5	35.3	54.0	-18.7	Average	Horizontal
	7315.5	33.7	13.5	47.2	74.0	-26.8	Peak	Horizontal
	17979.6	12.1	29.7	41.8	54.0	-12.2	Average	Horizontal
	17979.6	24.3	29.7	54.0	74.0	-20.0	Peak	Horizontal
	4877.7	27.5	8.4	35.9	54.0	-18.1	Average	Vertical
	4877.7	40.8	8.4	49.2	74.0	-24.8	Peak	Vertical
	7298.5	31.9	13.6	45.5	54.0	-8.5	Average	Vertical
	7298.5	44.4	13.6	58.0	74.0	-16.0	Peak	Vertical
	17984.7	12.1	29.7	41.8	54.0	-12.2	Average	Vertical
	17984.7	25.0	29.7	54.7	74.0	-19.3	Peak	Vertical
11	4762.1	34.5	8.4	42.9	74.0	-31.1	Peak	Horizontal
	11830.7	27.7	19.8	47.5	74.0	-26.5	Peak	Horizontal
	17872.5	12.3	29.6	41.9	54.0	-12.1	Average	Horizontal
	17872.5	24.8	29.6	54.4	74.0	-19.6	Peak	Horizontal
	4864.1	33.7	8.4	42.1	74.0	-31.9	Peak	Vertical
	11642.0	27.8	19.4	47.2	74.0	-26.8	Peak	Vertical
	17972.8	12.2	29.4	41.6	54.0	-12.4	Average	Vertical
	17972.8	24.7	29.4	54.1	74.0	-19.9	Peak	Vertical
Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)								

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	Test Mode	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
01	7512.7	29.3	13.9	43.2	74.0	-30.8	Peak	Horizontal
	11252.7	28.6	18.6	47.2	74.0	-26.8	Peak	Horizontal
	17872.5	11.8	29.6	41.4	54.0	-12.6	Average	Horizontal
	17872.5	24.9	29.6	54.5	74.0	-19.5	Peak	Horizontal
	7560.3	28.3	13.9	42.2	74.0	-31.8	Peak	Vertical
	11230.6	28.6	18.7	47.3	74.0	-26.7	Peak	Vertical
	17887.8	12.1	28.8	40.9	54.0	-13.1	Average	Vertical
	17887.8	24.2	28.8	53.0	74.0	-21.0	Peak	Vertical
06	4872.6	24.8	8.4	33.2	54.0	-20.8	Average	Horizontal
	4872.6	37.7	8.4	46.1	74.0	-27.9	Peak	Horizontal
	7305.3	21.8	13.6	35.4	54.0	-18.6	Average	Horizontal
	7305.3	32.1	13.6	45.7	74.0	-28.3	Peak	Horizontal
	17967.7	11.9	29.1	41.0	54.0	-13.0	Average	Horizontal
	17967.7	25.1	29.1	54.2	74.0	-19.8	Peak	Horizontal
	4869.2	27.1	8.4	35.5	54.0	-18.5	Average	Vertical
	4869.2	41.0	8.4	49.4	74.0	-24.6	Peak	Vertical
	7308.7	31.7	13.6	45.3	54.0	-8.7	Average	Vertical
	7308.7	44.7	13.6	58.3	74.0	-15.7	Peak	Vertical
	17775.6	12.2	29.1	41.3	54.0	-12.7	Average	Vertical
	17775.6	25.1	29.1	54.2	74.0	-19.8	Peak	Vertical
11	7466.8	30.2	13.8	44.0	74.0	-30.0	Peak	Horizontal
	11499.2	27.4	19.0	46.4	74.0	-27.6	Peak	Horizontal
	17983.0	12.0	29.9	41.9	54.0	-12.1	Average	Horizontal
	17983.0	24.3	29.9	54.2	74.0	-19.8	Peak	Horizontal
	8284.5	28.9	14.3	43.2	74.0	-30.8	Peak	Vertical
	11638.6	28.3	19.4	47.7	74.0	-26.3	Peak	Vertical
	17979.6	12.2	29.7	41.9	54.0	-12.1	Average	Vertical
	17979.6	25.2	29.7	54.9	74.0	-19.1	Peak	Vertical
Note: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m)								

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	Test Mode	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

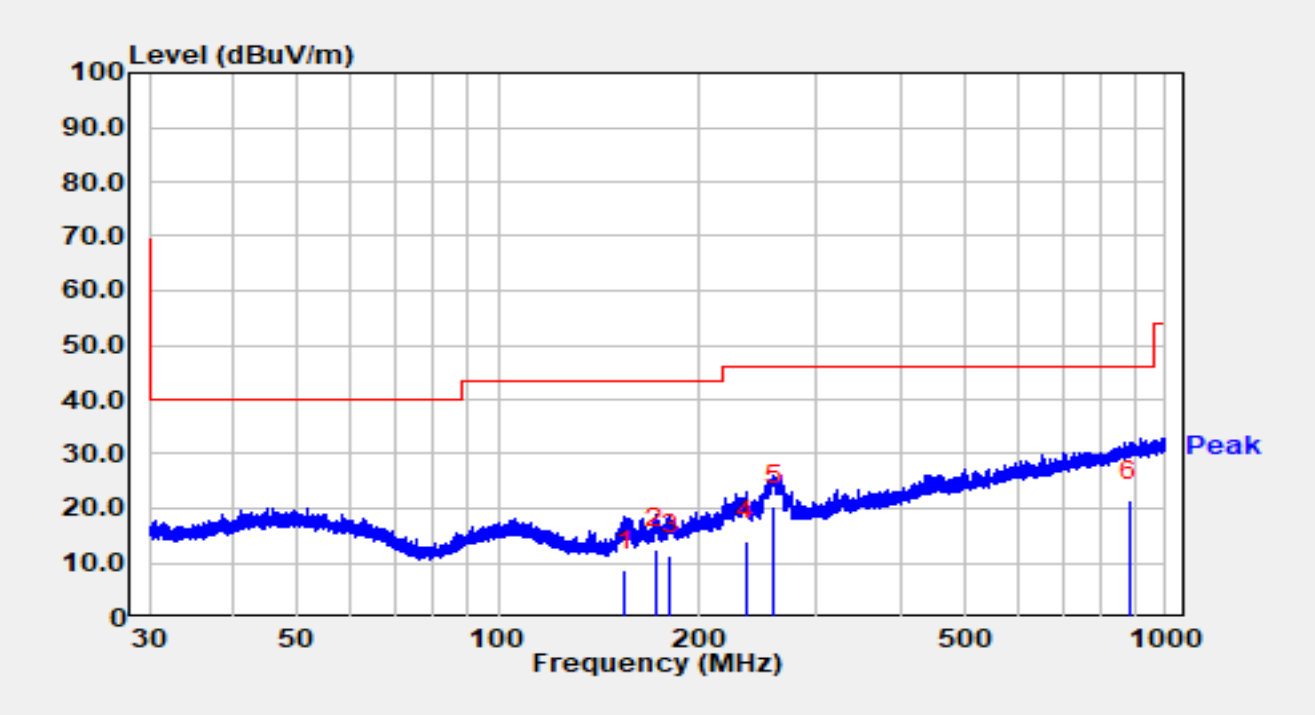
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7490.6	30.0	13.6	43.6	74.0	-30.4	Peak	Horizontal
	8410.3	28.8	14.7	43.5	74.0	-30.5	Peak	Horizontal
	17821.5	12.0	29.5	41.5	54.0	-12.5	Average	Horizontal
	17821.5	25.3	29.5	54.8	74.0	-19.2	Peak	Horizontal
	8308.3	29.6	14.5	44.1	74.0	-29.9	Peak	Vertical
	11245.9	28.8	18.6	47.4	74.0	-26.6	Peak	Vertical
	17787.5	12.4	28.2	40.6	54.0	-13.4	Average	Vertical
	17787.5	26.3	28.2	54.5	74.0	-19.5	Peak	Vertical
06	7624.9	30.3	14.1	44.4	74.0	-29.6	Peak	Horizontal
	11092.9	29.4	18.5	47.9	74.0	-26.1	Peak	Horizontal
	17865.7	12.1	29.3	41.4	54.0	-12.6	Average	Horizontal
	17865.7	25.4	29.3	54.7	74.0	-19.3	Peak	Horizontal
	8357.6	30.1	14.6	44.7	74.0	-29.3	Peak	Vertical
	11738.9	28.9	19.6	48.5	74.0	-25.5	Peak	Vertical
	17983.0	12.0	29.9	41.9	54.0	-12.1	Average	Vertical
	17983.0	24.3	29.9	54.2	74.0	-19.8	Peak	Vertical
09	8201.2	29.1	14.5	43.6	74.0	-30.4	Peak	Horizontal
	11211.9	29.7	18.7	48.4	74.0	-25.6	Peak	Horizontal
	17758.6	12.1	29.4	41.5	54.0	-12.5	Average	Horizontal
	17758.6	25.5	29.4	54.9	74.0	-19.1	Peak	Horizontal
	8315.1	29.1	14.5	43.6	74.0	-30.4	Peak	Vertical
	11572.3	27.8	19.2	47.0	74.0	-27.0	Peak	Vertical
	17977.9	12.3	29.6	41.9	54.0	-12.1	Average	Vertical
	17977.9	25.0	29.6	54.6	74.0	-19.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The Result of Radiated Emission below 1GHz:

Site	WJ-AC1	Test Date	2025-03-31
Temperature	20.5 °C	Humidity	39.8 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	VULB 9163_07099_3m	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		154.658	-5.90	14.53	8.63	-34.87	43.50	QP
2		171.814	-2.90	15.43	12.53	-30.97	43.50	QP
3		180.966	-4.60	16.09	11.49	-32.01	43.50	QP
4		234.826	-4.90	19.00	14.10	-31.90	46.00	QP
5		259.143	0.70	19.69	20.39	-25.61	46.00	QP
6	*	884.193	-9.20	30.63	21.43	-24.57	46.00	QP

Notes:

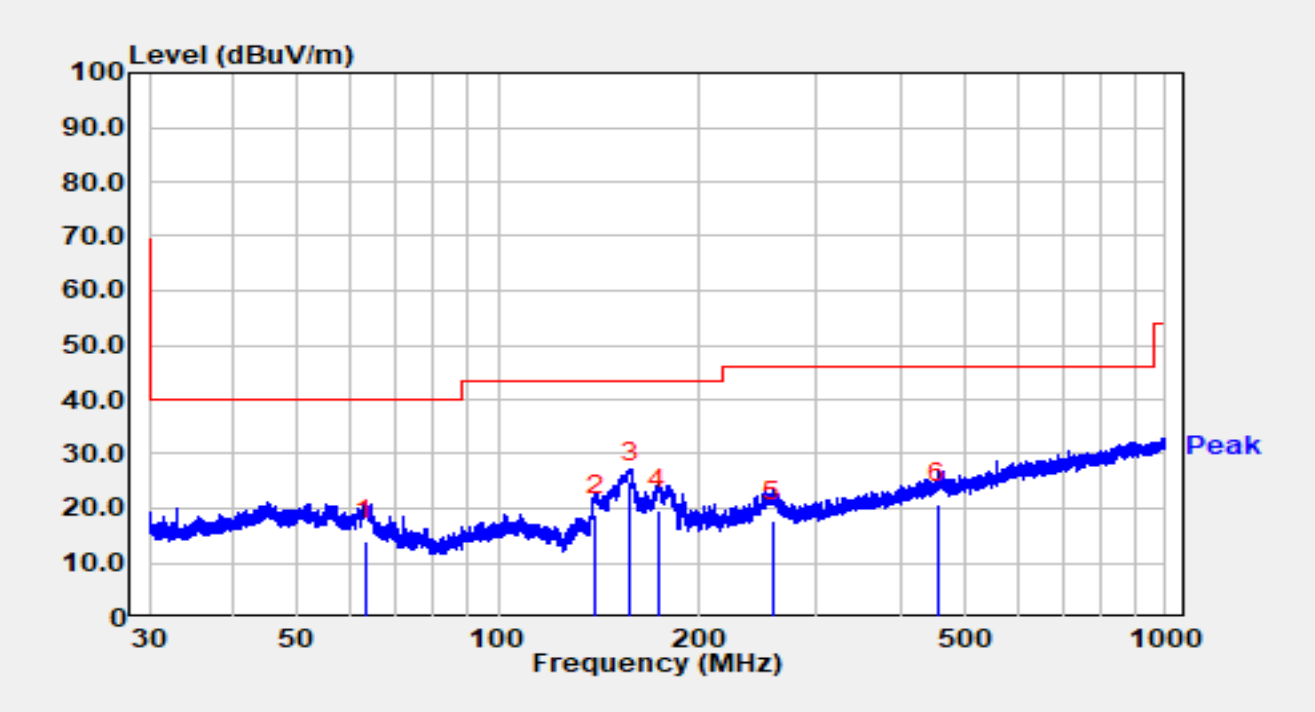
1. " * ", means this data is the worst emission level.

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

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

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	WJ-AC1	Test Date	2025-03-31
Temperature	20.5 °C	Humidity	39.8 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	VULB 9163_07099_3m	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		63.291	-3.70	17.74	14.04	-25.96	40.00	QP
2		139.655	4.60	14.09	18.69	-24.81	43.50	QP
3	*	157.835	10.00	14.73	24.73	-18.77	43.50	QP
4		173.996	4.20	15.54	19.74	-23.76	43.50	QP
5		257.964	-2.10	19.66	17.56	-28.44	46.00	QP
6		454.948	-3.20	23.99	20.79	-25.21	46.00	QP

Notes:

1. " * ", means this data is the worst emission level.

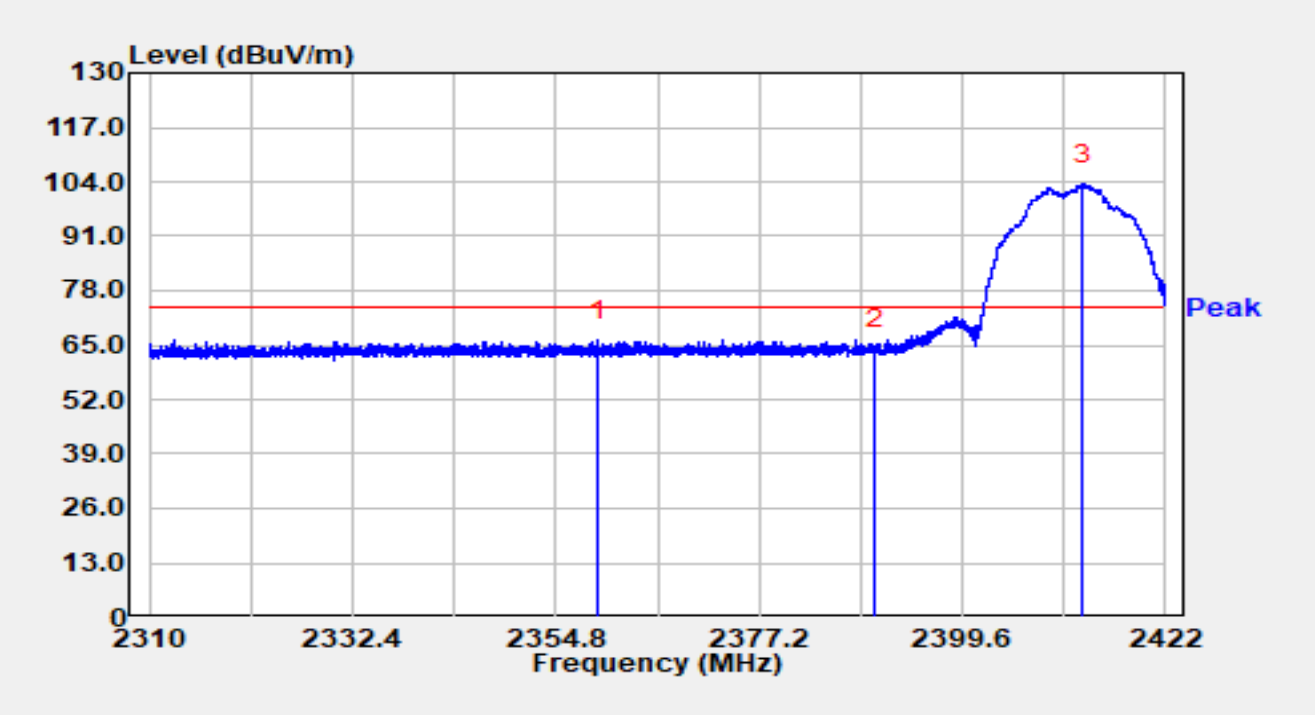
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

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

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.7 Radiated Restricted Band Edge Test Result

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2359.426	29.37	36.71	66.09	-7.91	74.00	Peak
2		2390.000	27.02	36.83	63.85	-10.15	74.00	Peak
3		2412.917	66.36	36.98	103.34	N/A	N/A	Peak

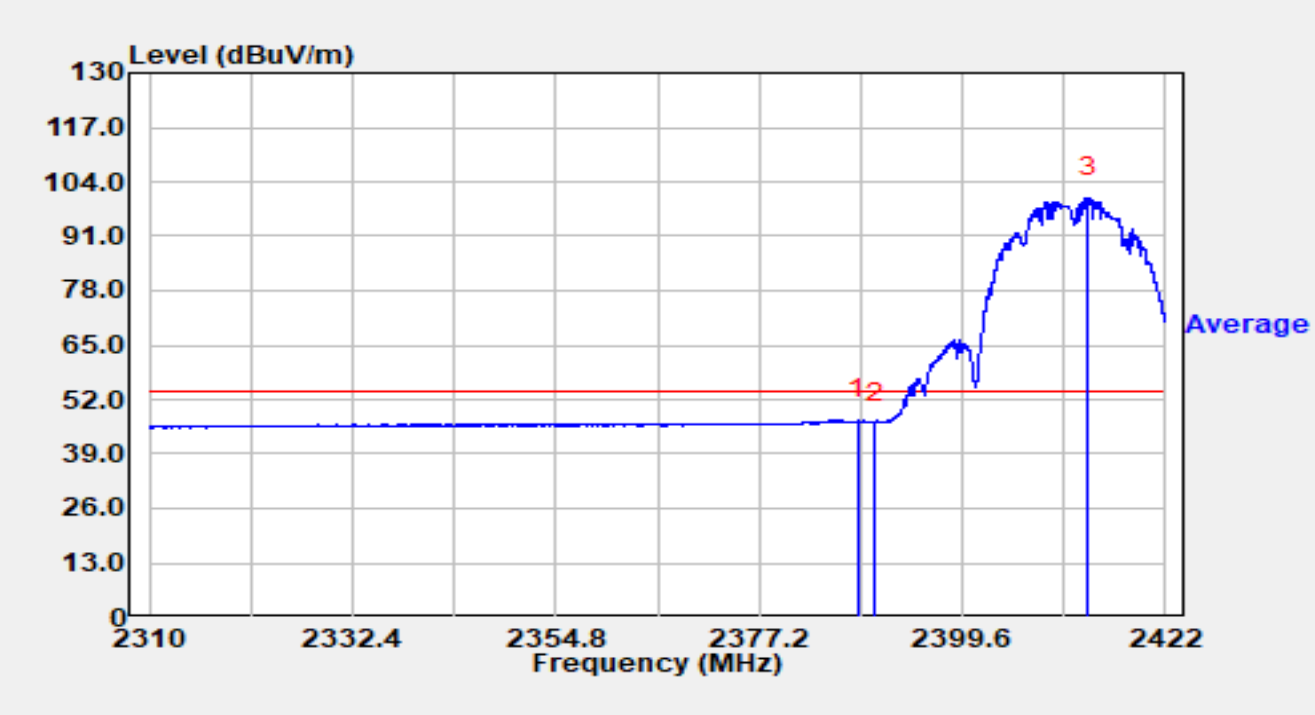
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2388.098	10.30	36.82	47.12	-6.88	54.00	Average
2		2390.000	9.68	36.83	46.51	-7.49	54.00	Average
3		2413.499	63.21	36.98	100.19	N/A	N/A	Average

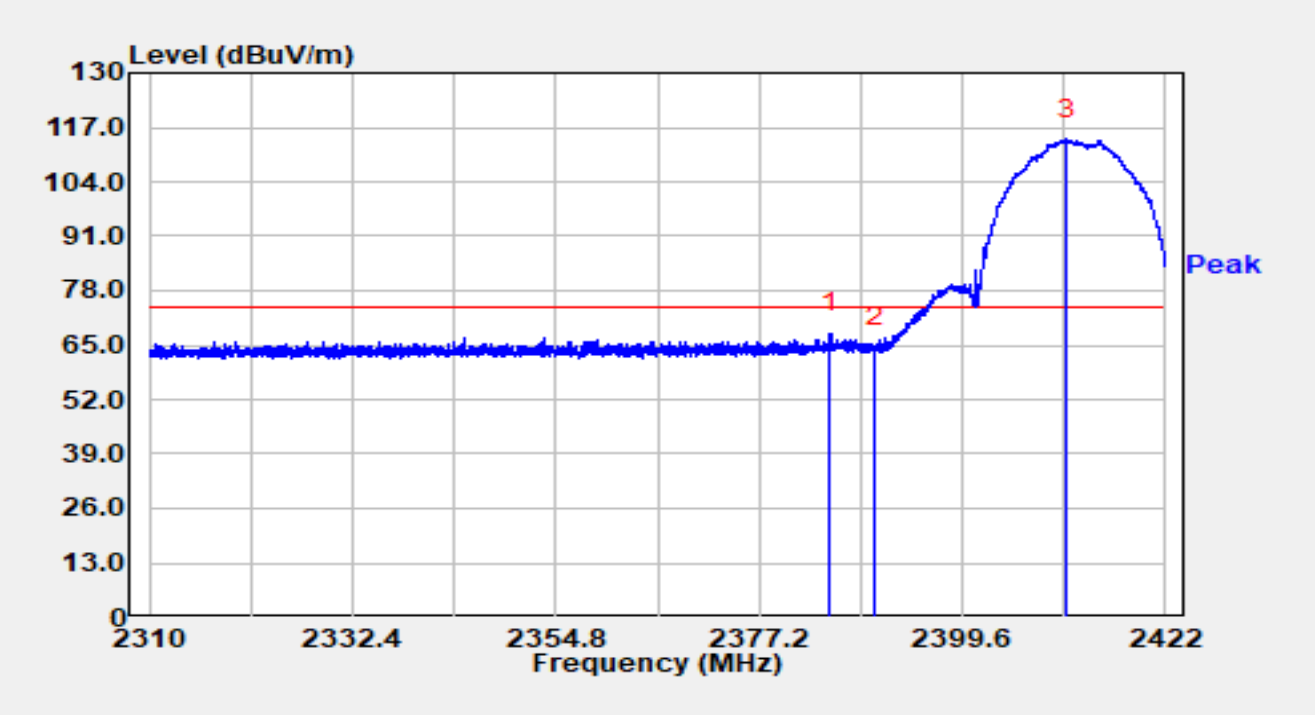
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2385.063	31.00	36.81	67.80	-6.20	74.00	Peak
2		2390.000	27.89	36.83	64.72	-9.28	74.00	Peak
3		2411.147	77.13	36.97	114.11	N/A	N/A	Peak

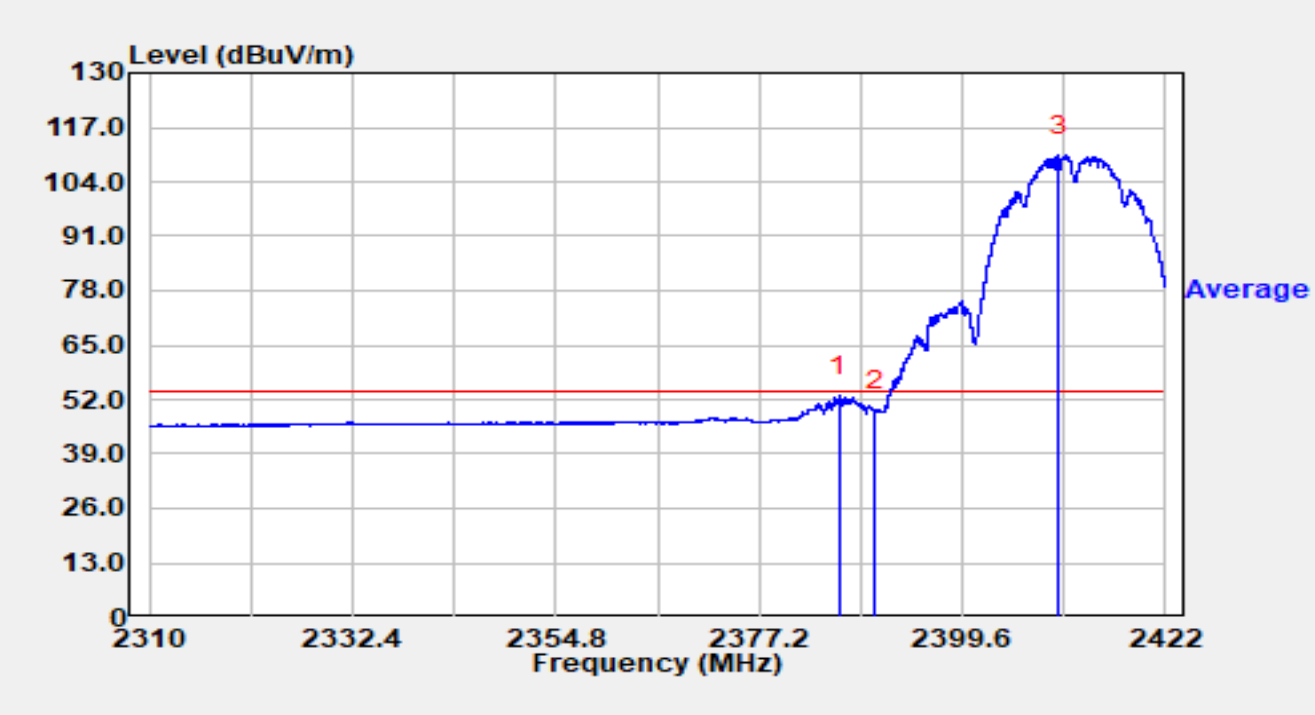
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2386.026	16.00	36.81	52.81	-1.19	54.00	Average
2		2390.000	12.61	36.83	49.44	-4.56	54.00	Average
3		2410.240	73.36	36.97	110.33	N/A	N/A	Average

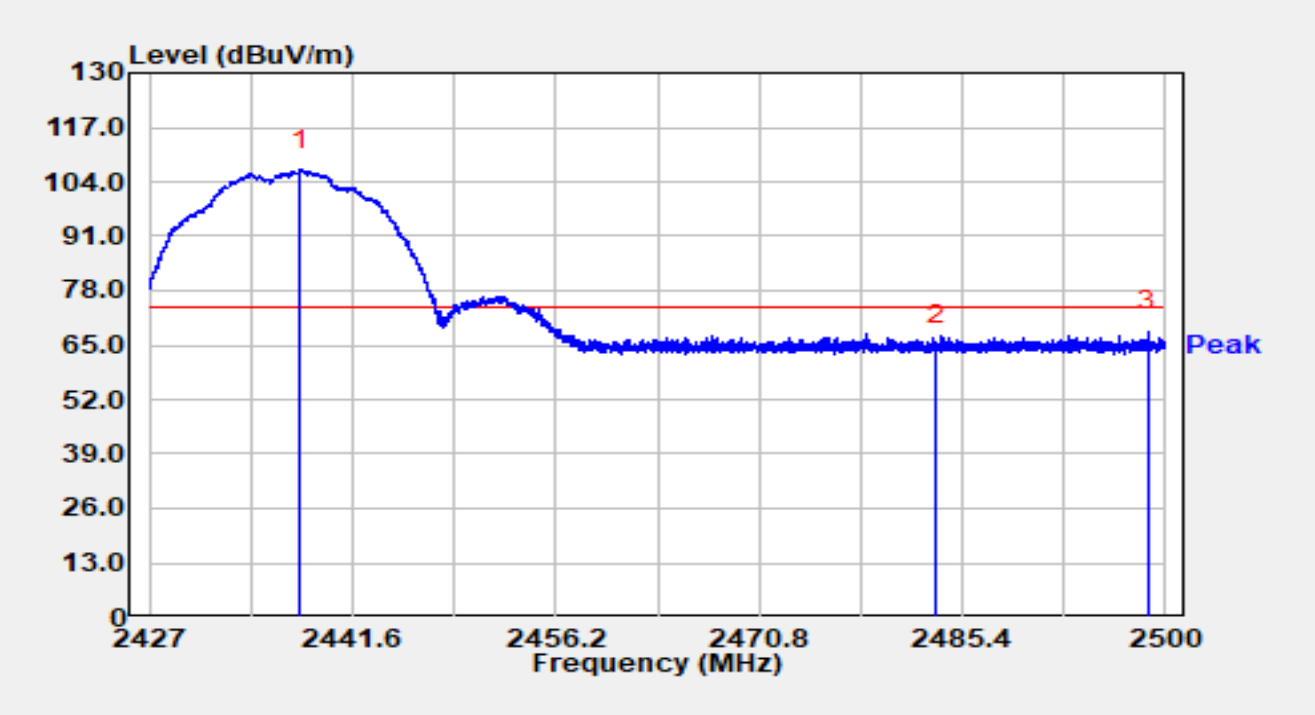
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2437.841	69.81	36.99	106.80	N/A	N/A	Peak
2		2483.500	28.06	37.05	65.11	-8.89	74.00	Peak
3	*	2498.715	31.13	37.08	68.21	-5.79	74.00	Peak

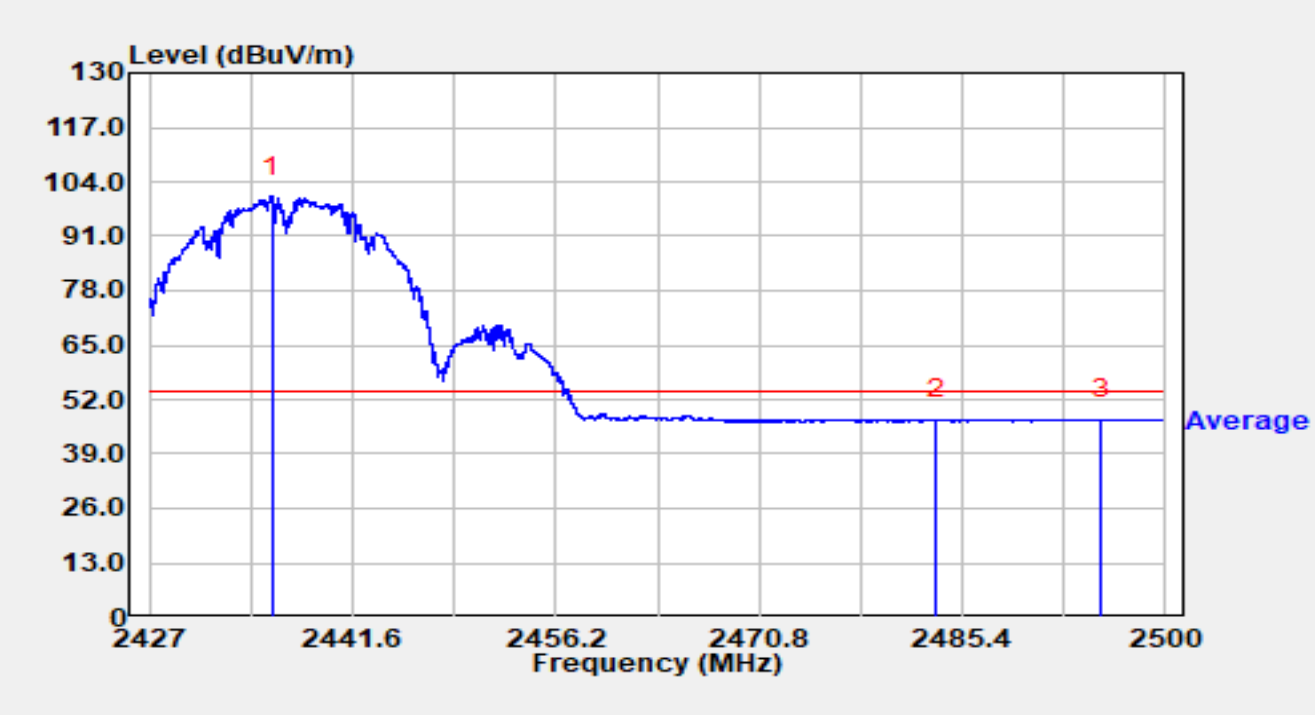
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2435.804	63.56	36.99	100.55	N/A	N/A	Average
2		2483.500	10.07	37.05	47.12	-6.88	54.00	Average
3	*	2495.394	10.23	37.08	47.30	-6.70	54.00	Average

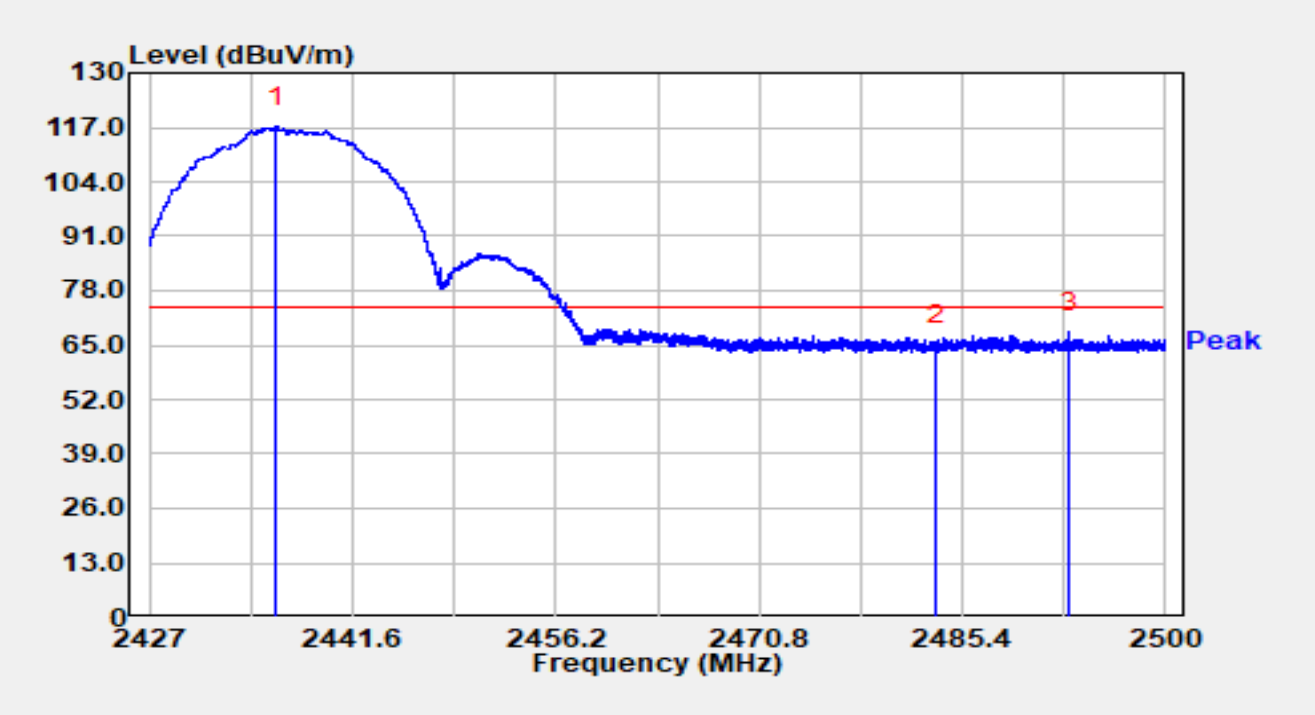
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2436.103	80.09	36.99	117.08	N/A	N/A	Peak
2		2483.500	28.16	37.05	65.21	-8.79	74.00	Peak
3	*	2493.072	31.08	37.08	68.15	-5.85	74.00	Peak

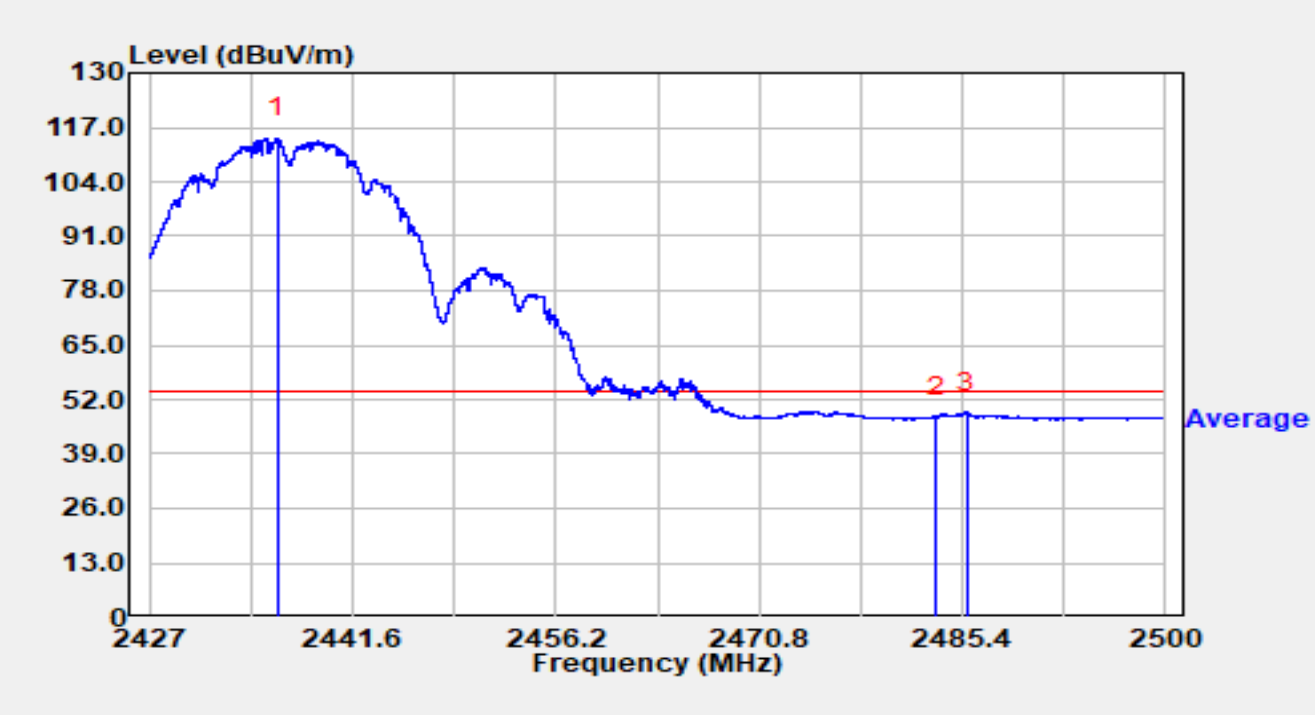
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2436.235	77.42	36.99	114.41	N/A	N/A	Average
2		2483.500	10.85	37.05	47.90	-6.10	54.00	Average
3	*	2485.692	11.90	37.06	48.96	-5.04	54.00	Average

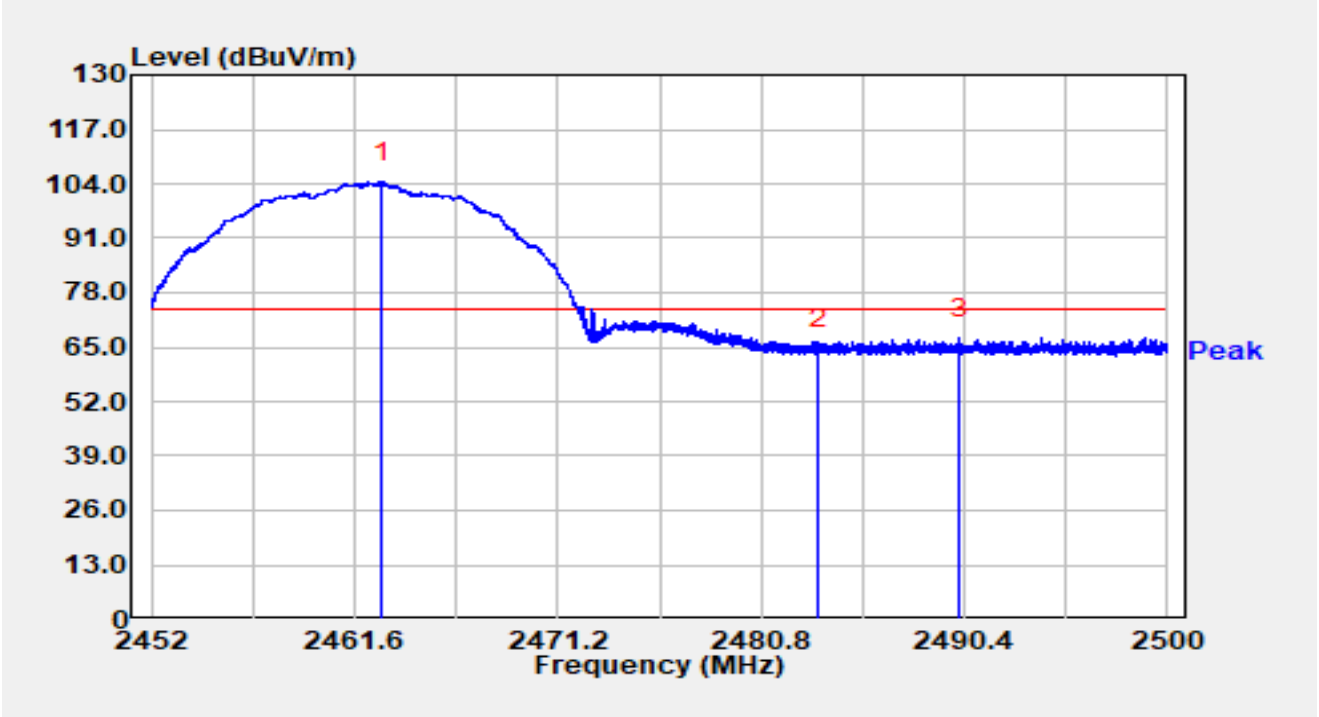
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2462.882	67.34	37.00	104.35	N/A	N/A	Peak
2		2483.500	27.61	37.05	64.67	-9.33	74.00	Peak
3	*	2490.165	30.00	37.07	67.08	-6.92	74.00	Peak

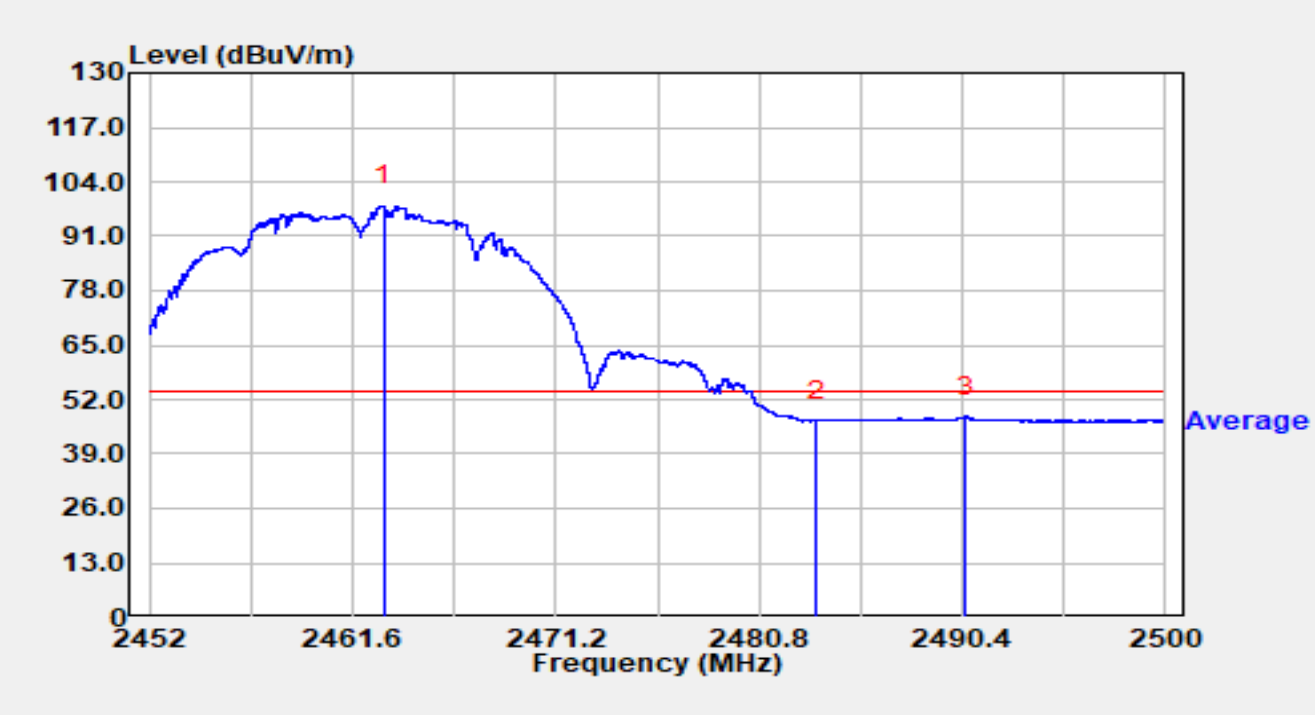
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2463.102	61.29	37.00	98.29	N/A	N/A	Average
2		2483.500	10.02	37.05	47.07	-6.93	54.00	Average
3	*	2490.544	10.81	37.07	47.88	-6.12	54.00	Average

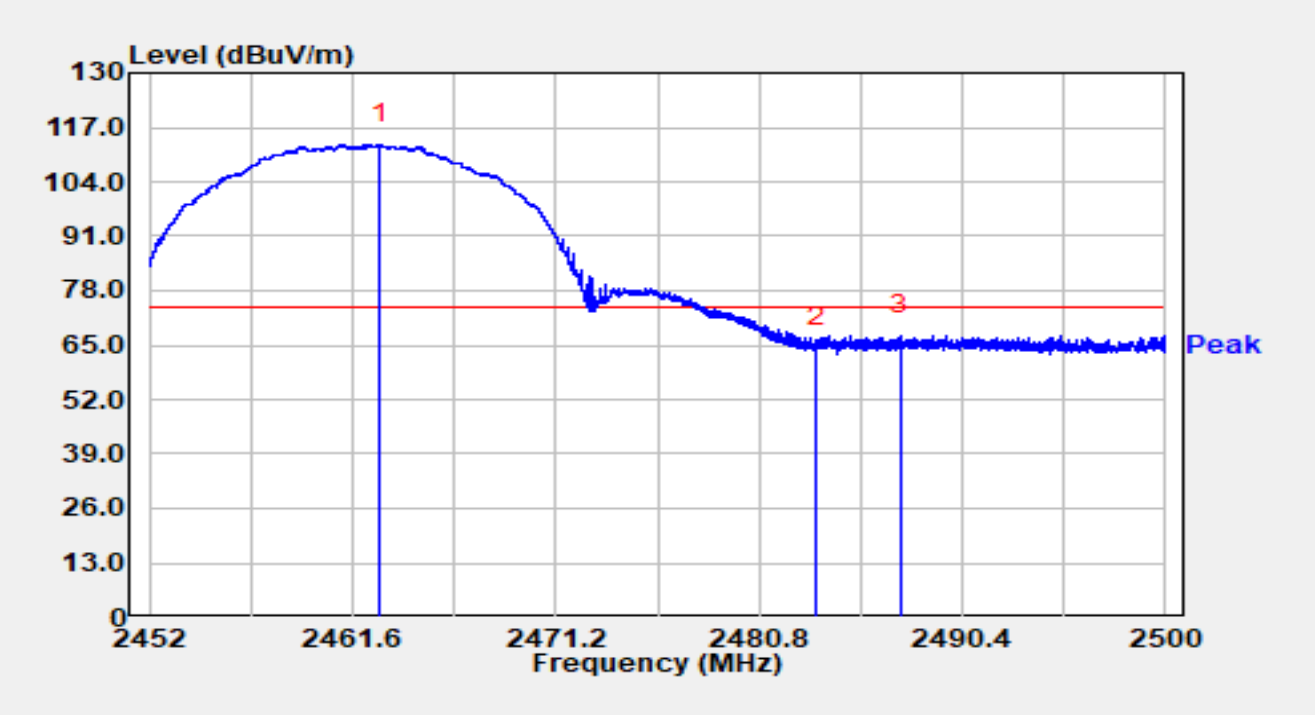
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2462.896	76.01	37.00	113.02	N/A	N/A	Peak
2		2483.500	27.63	37.05	64.69	-9.31	74.00	Peak
3	*	2487.467	30.32	37.06	67.39	-6.61	74.00	Peak

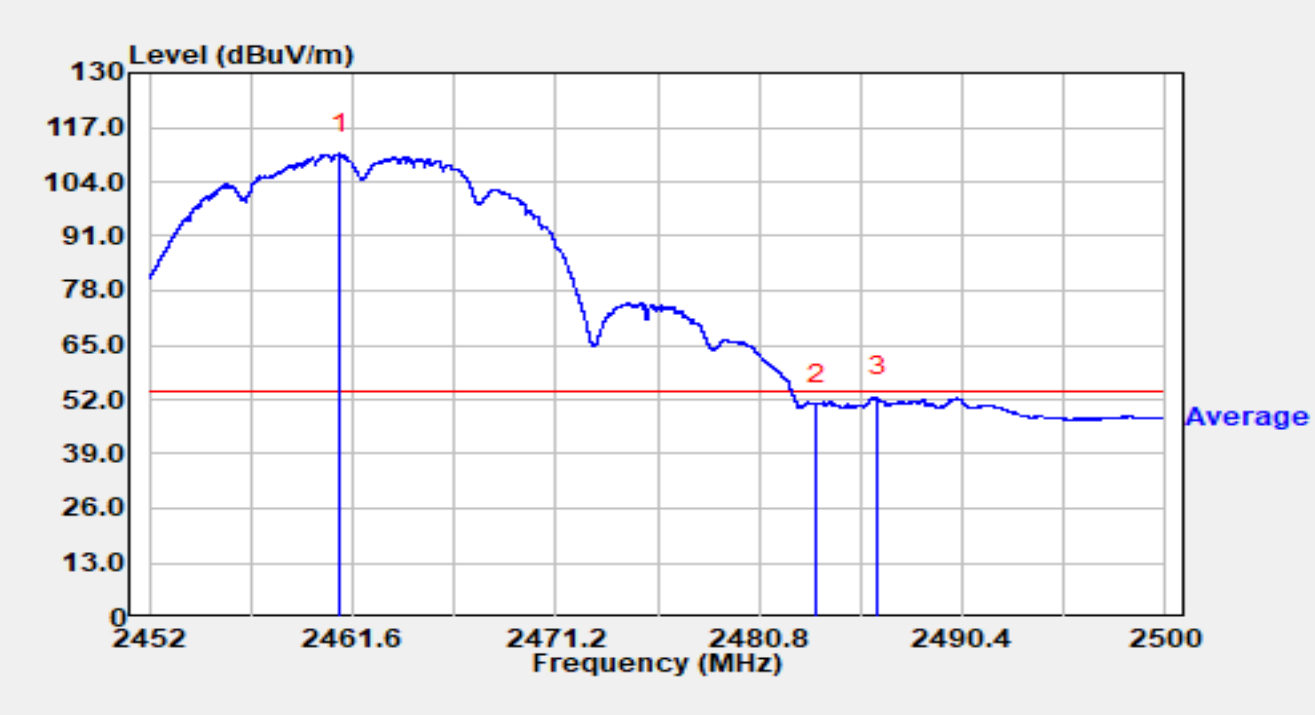
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.014	73.71	37.00	110.71	N/A	N/A	Average
2		2483.500	13.81	37.05	50.86	-3.14	54.00	Average
3	*	2486.397	15.43	37.06	52.50	-1.50	54.00	Average

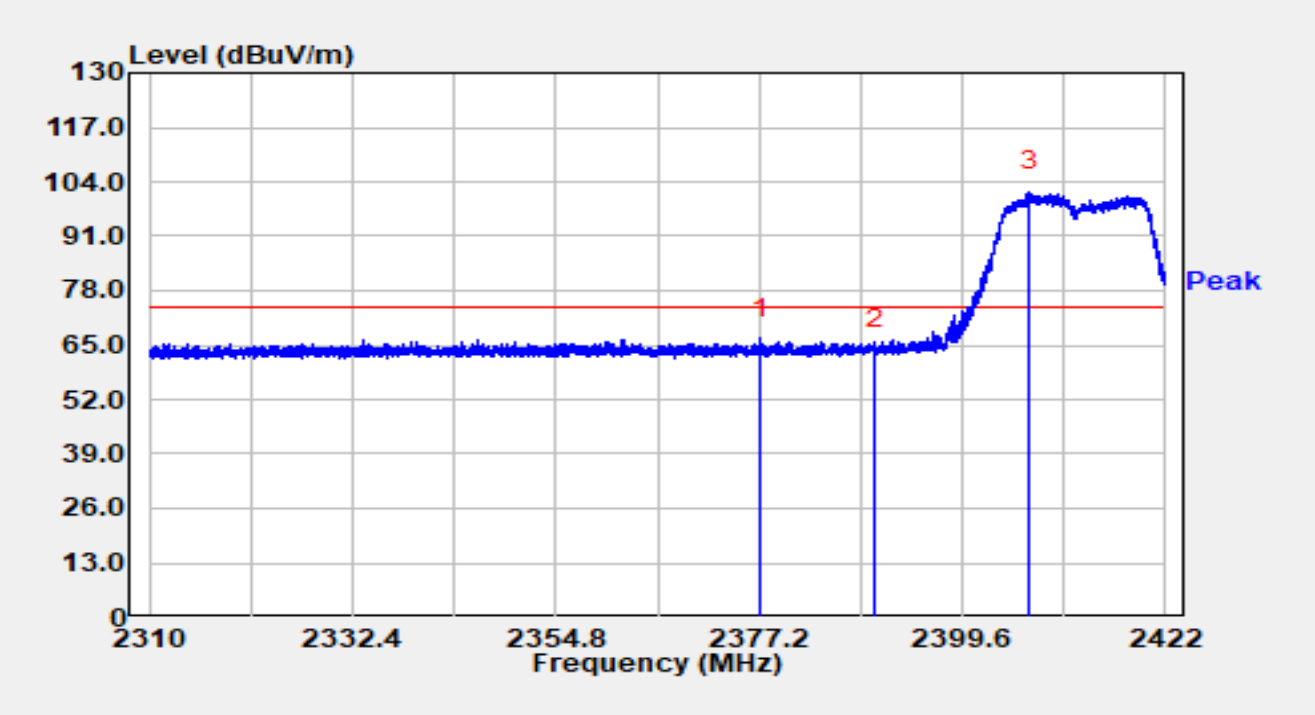
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2377.323	29.71	36.77	66.48	-7.52	74.00	Peak
2		2390.000	27.02	36.83	63.85	-10.15	74.00	Peak
3		2407.059	64.77	36.95	101.72	N/A	N/A	Peak

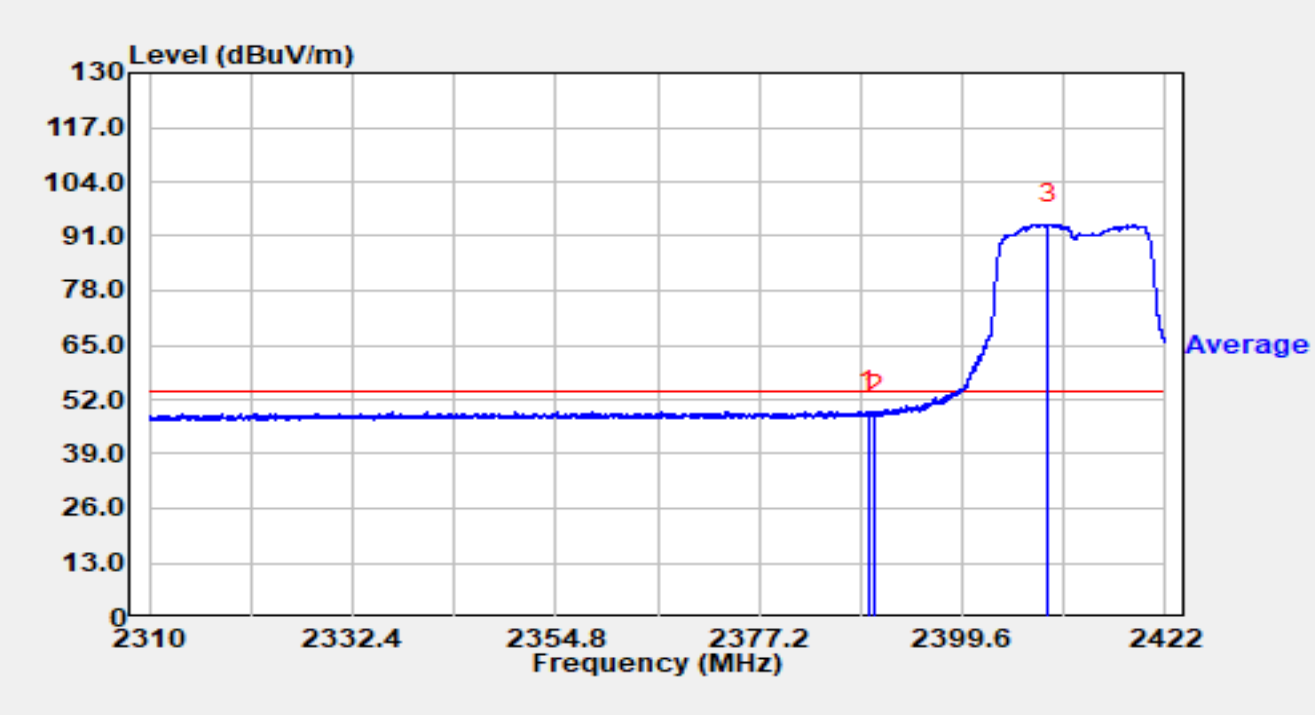
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.206	12.27	36.83	49.10	-4.90	54.00	Average
2		2390.000	11.54	36.83	48.37	-5.63	54.00	Average
3		2409.109	56.76	36.96	93.72	N/A	N/A	Average

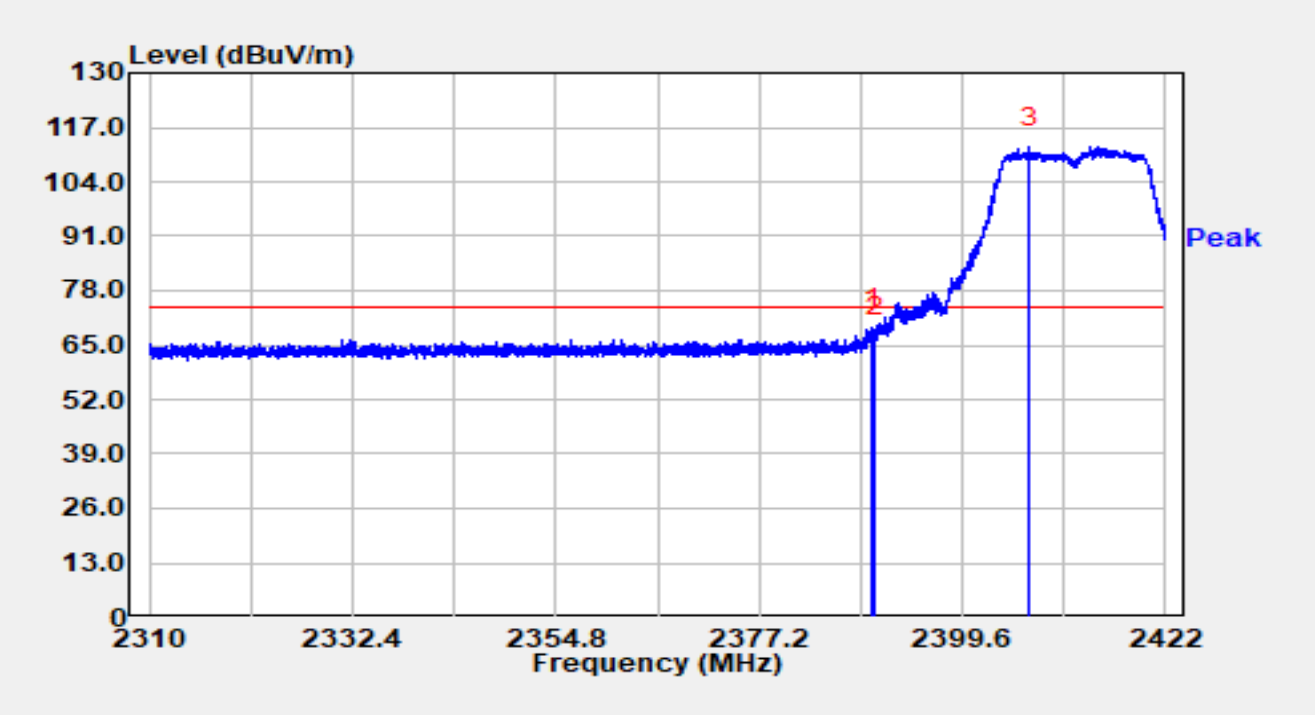
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.688	32.14	36.83	68.97	-5.03	74.00	Peak
2		2390.000	30.12	36.83	66.95	-7.05	74.00	Peak
3		2406.936	75.30	36.95	112.25	N/A	N/A	Peak

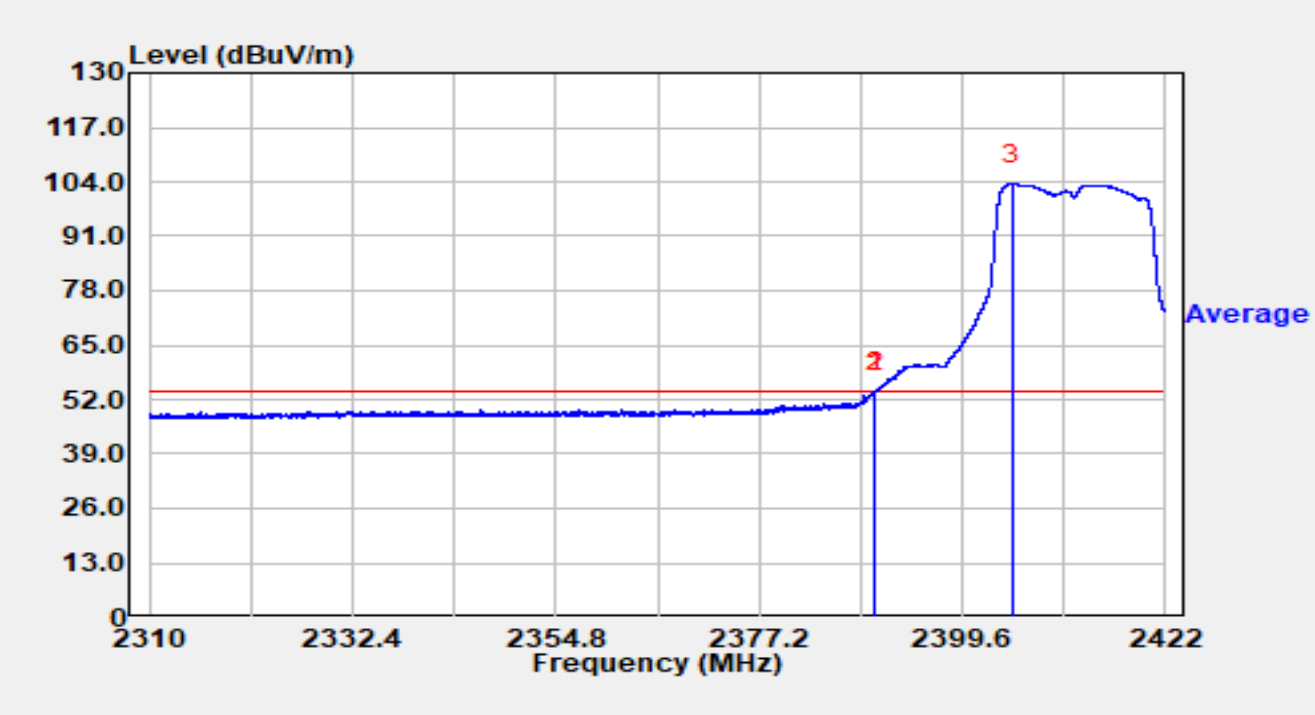
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.990	17.02	36.83	53.85	-0.15	54.00	Average
2		2390.000	16.85	36.83	53.68	-0.32	54.00	Average
3		2405.110	66.55	36.94	103.49	N/A	N/A	Average

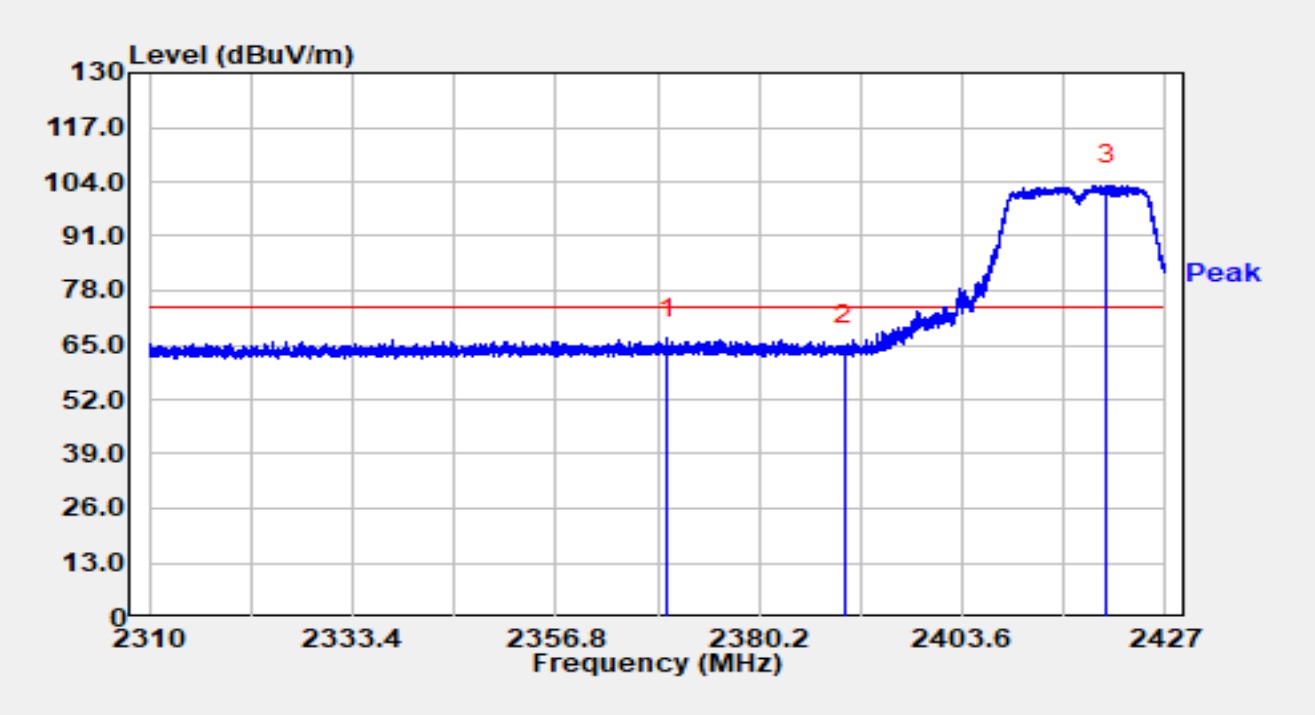
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2369.612	29.83	36.73	66.56	-7.44	74.00	Peak
2		2390.000	27.96	36.83	64.79	-9.21	74.00	Peak
3		2420.191	66.05	37.00	103.05	N/A	N/A	Peak

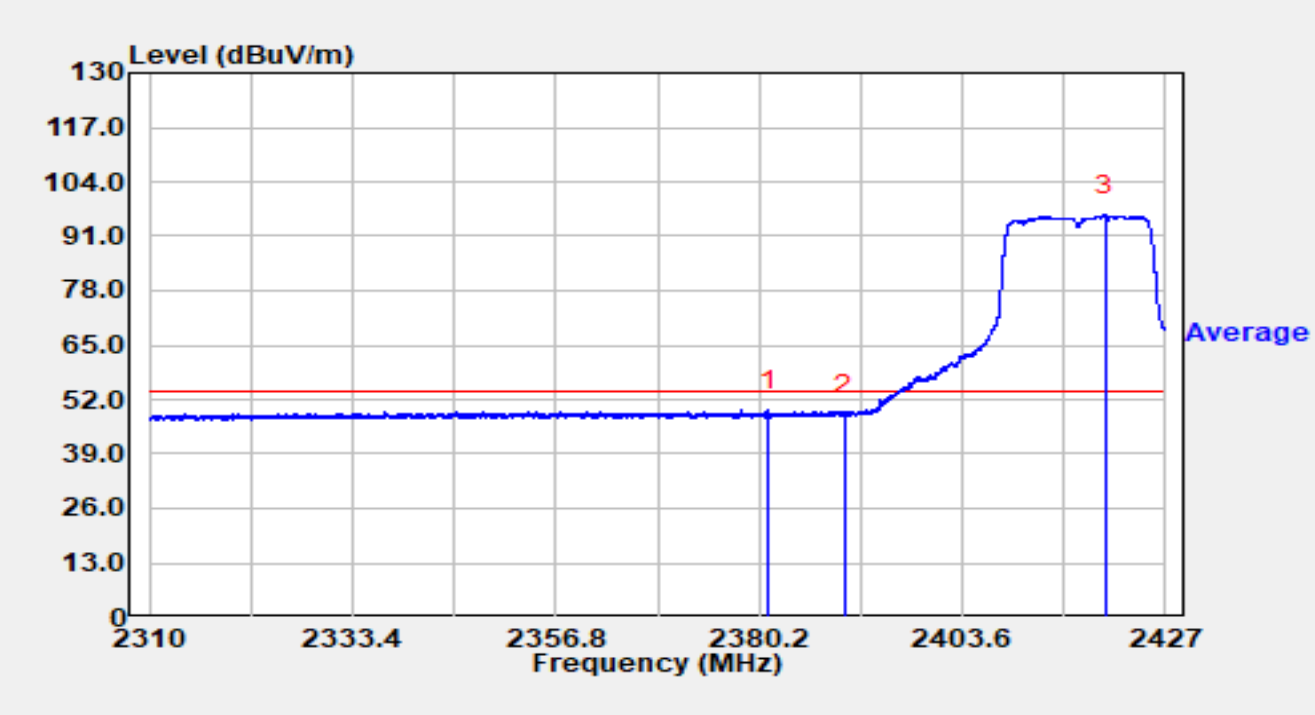
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2381.288	12.60	36.79	49.39	-4.61	54.00	Average
2		2390.000	11.69	36.83	48.52	-5.48	54.00	Average
3		2419.992	58.94	37.00	95.94	N/A	N/A	Average

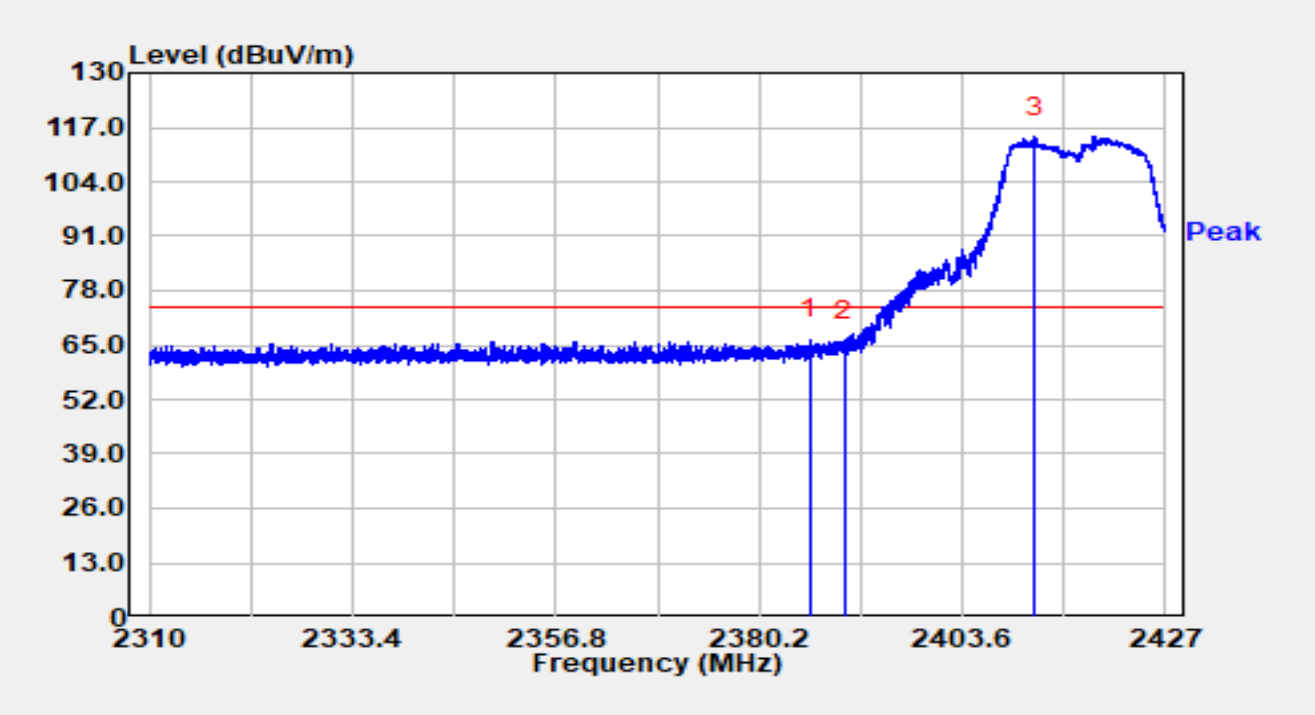
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2386.038	29.57	36.81	66.38	-7.62	74.00	Peak
2		2390.000	29.13	36.83	65.96	-8.04	74.00	Peak
3		2411.989	77.71	36.98	114.68	N/A	N/A	Peak

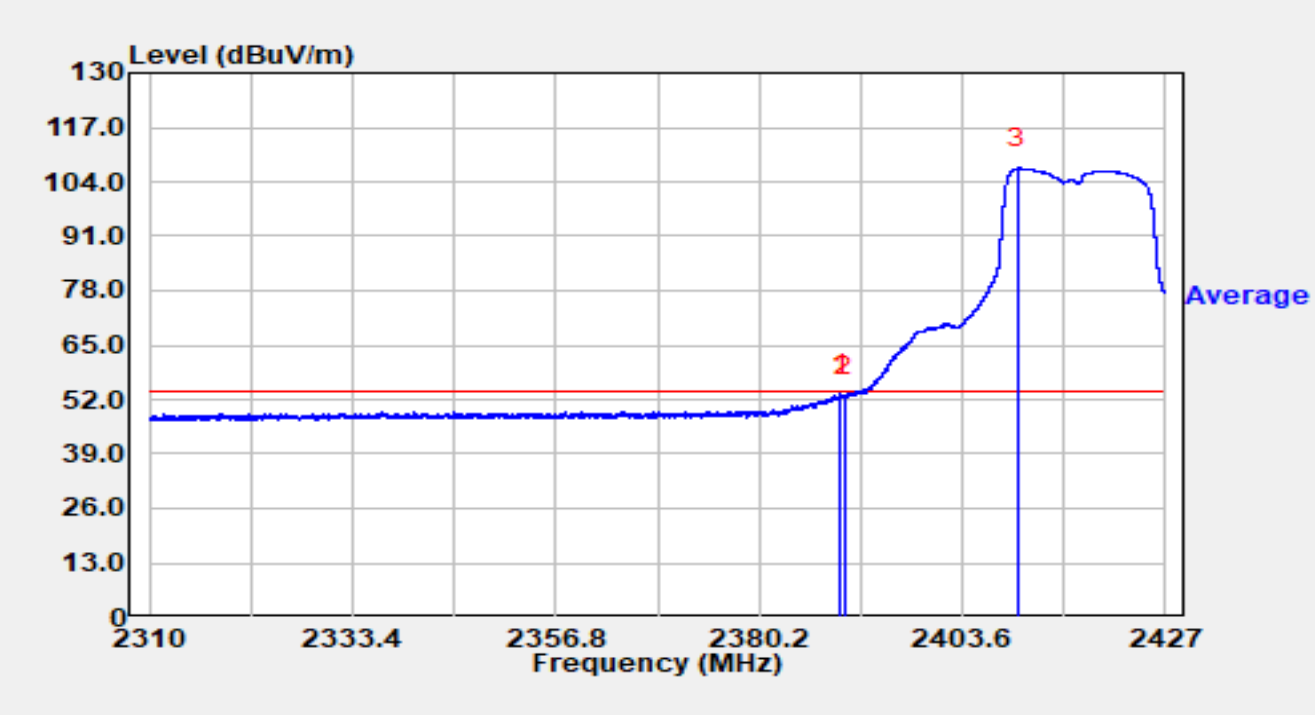
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.618	16.42	36.83	53.24	-0.76	54.00	Average
2		2390.000	16.00	36.83	52.83	-1.17	54.00	Average
3		2410.012	70.25	36.97	107.22	N/A	N/A	Average

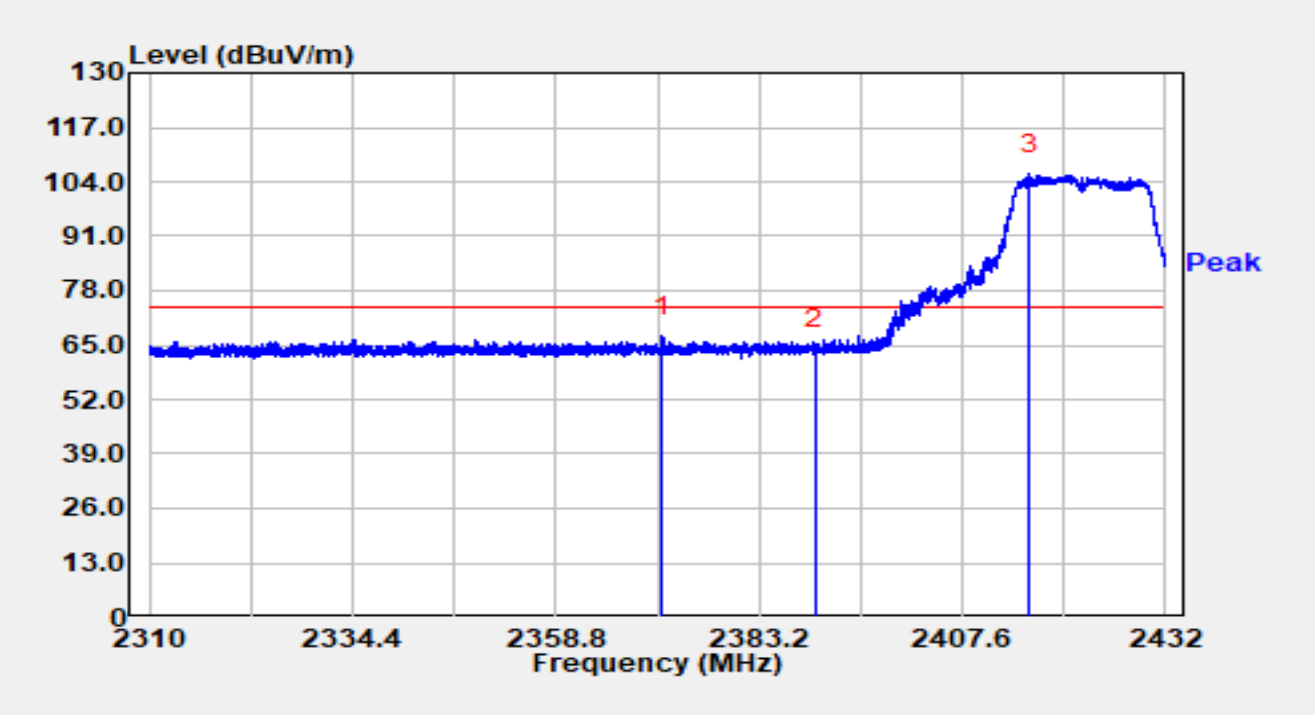
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2371.622	30.24	36.74	66.98	-7.02	74.00	Peak
2		2390.000	27.10	36.83	63.93	-10.07	74.00	Peak
3		2415.664	68.84	36.99	105.83	N/A	N/A	Peak

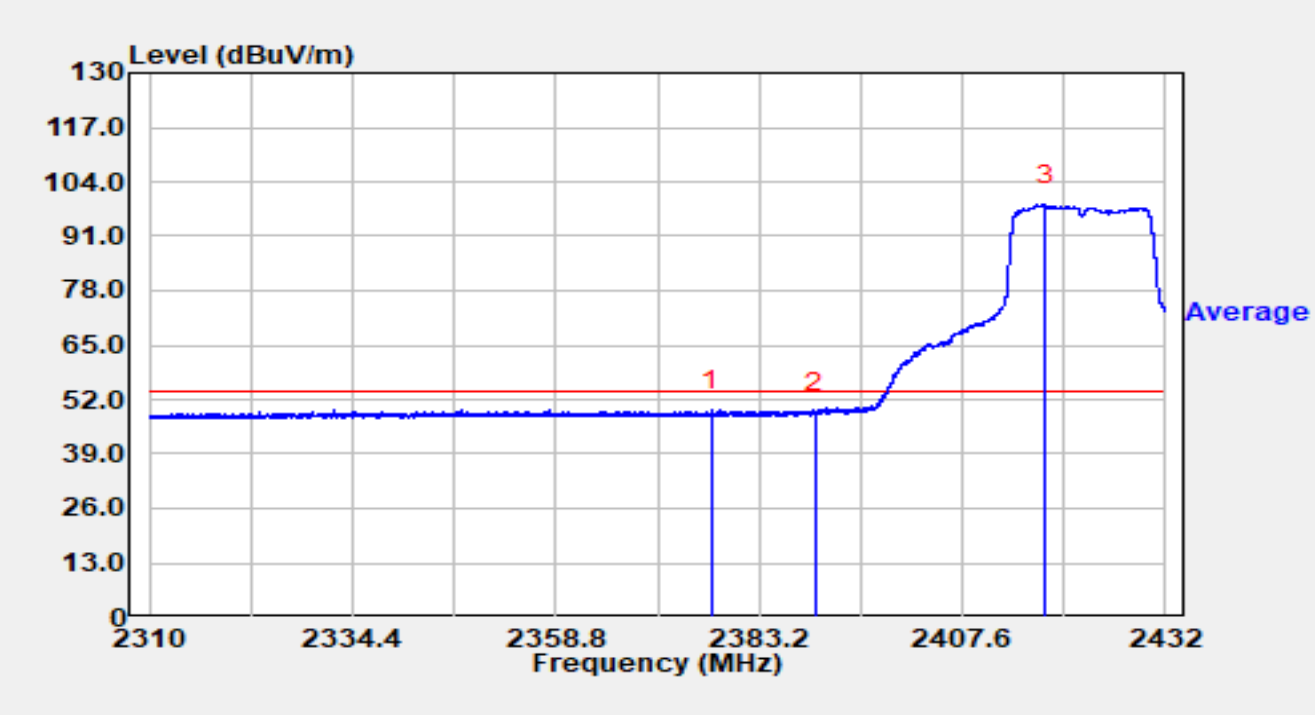
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2377.466	12.78	36.77	49.54	-4.46	54.00	Average
2		2390.000	12.15	36.83	48.99	-5.01	54.00	Average
3		2417.616	61.52	37.00	98.52	N/A	N/A	Average

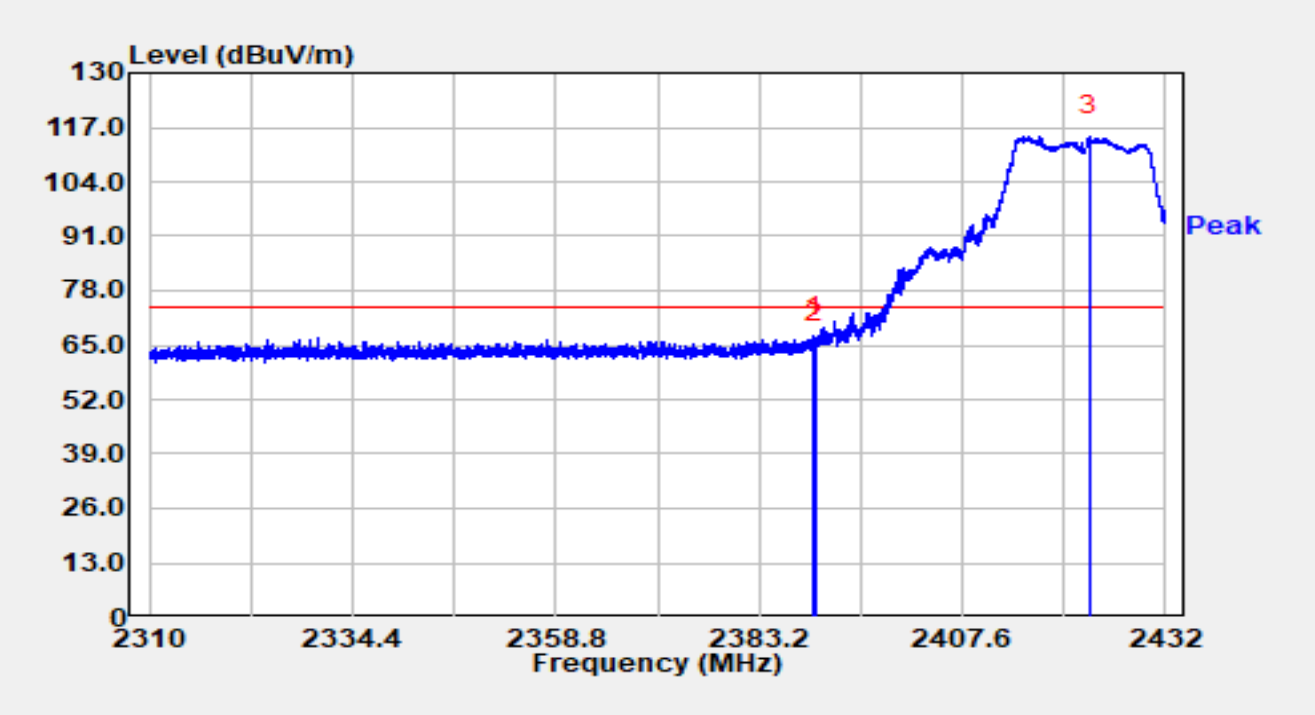
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.825	30.32	36.83	67.15	-6.85	74.00	Peak
2		2390.000	28.46	36.83	65.29	-8.71	74.00	Peak
3		2422.789	77.95	37.00	114.95	N/A	N/A	Peak

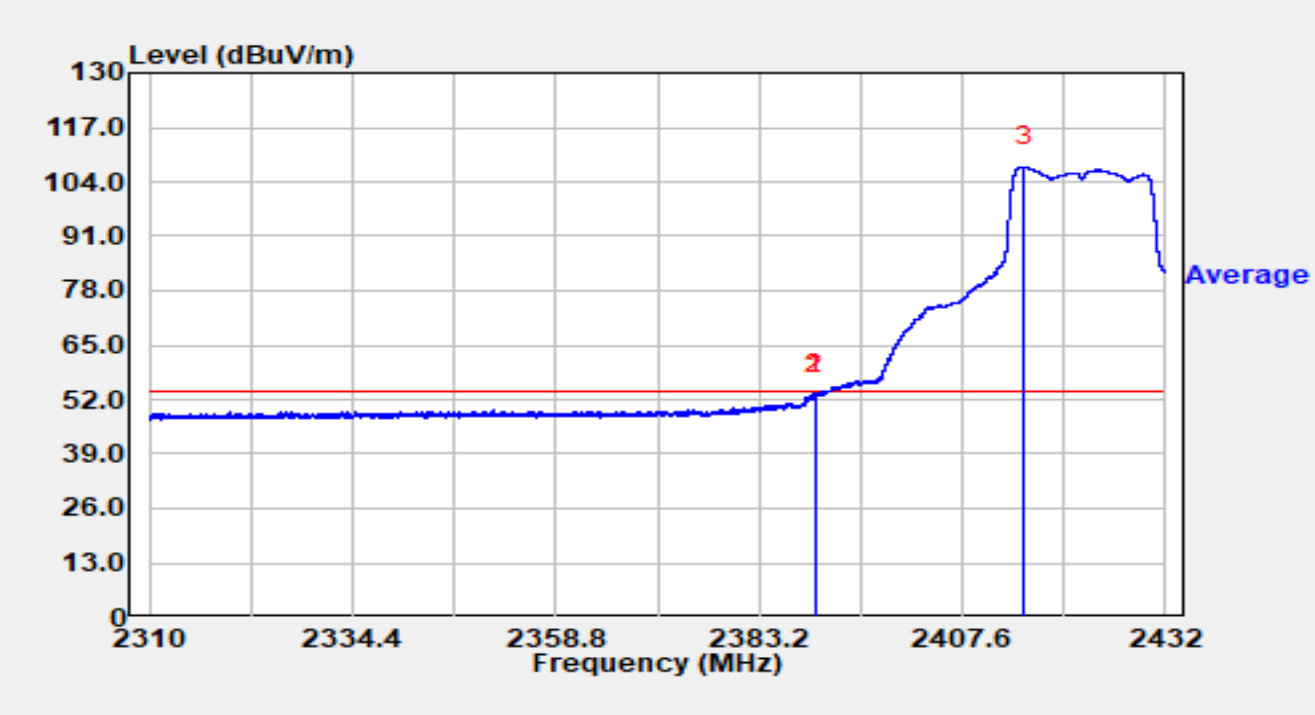
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.971	16.60	36.83	53.43	-0.57	54.00	Average
2		2390.000	16.35	36.83	53.18	-0.82	54.00	Average
3		2414.969	70.55	36.99	107.53	N/A	N/A	Average

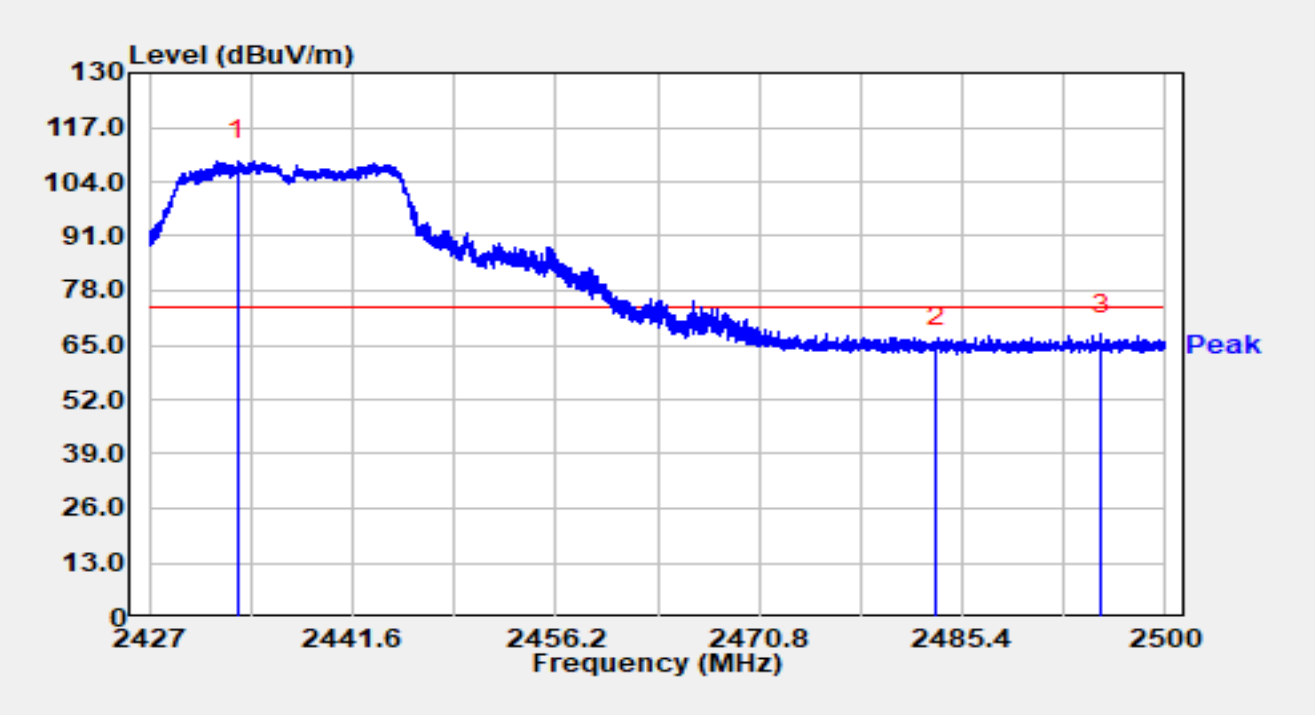
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2433.358	71.93	37.00	108.92	N/A	N/A	Peak
2		2483.500	27.57	37.05	64.62	-9.38	74.00	Peak
3	*	2495.386	30.59	37.08	67.66	-6.34	74.00	Peak

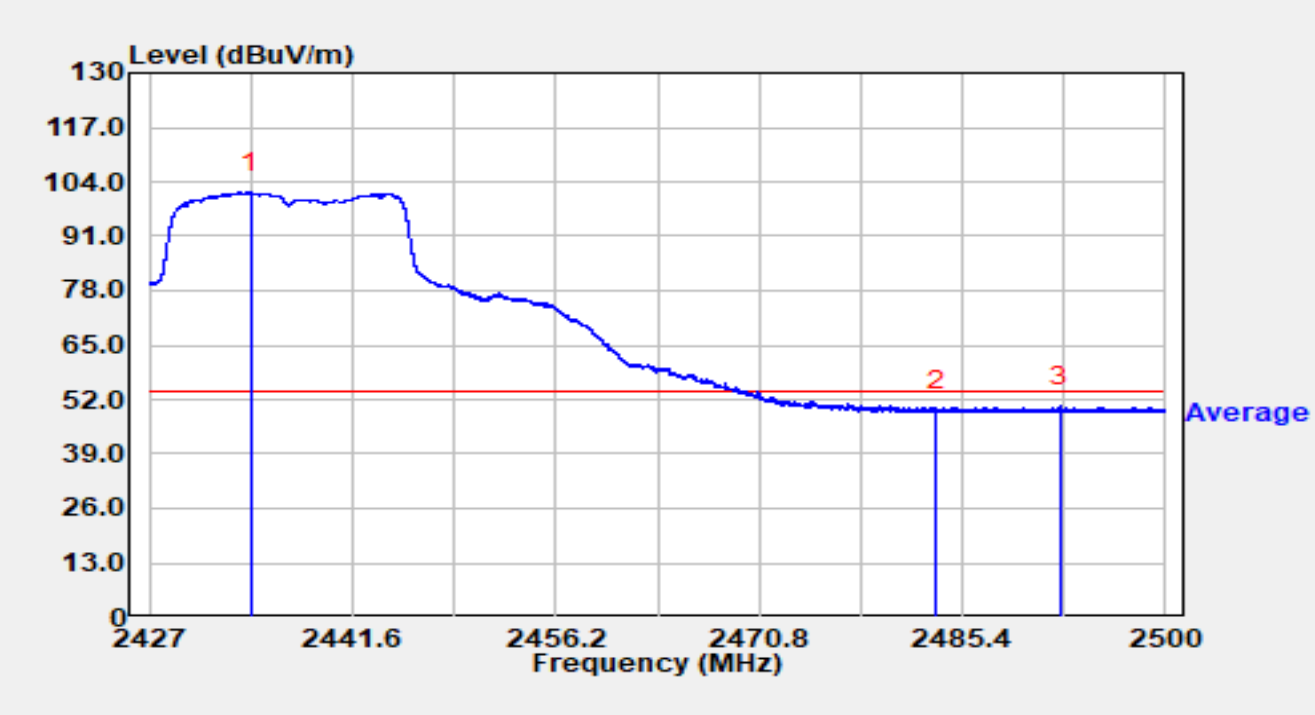
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2434.263	64.44	36.99	101.44	N/A	N/A	Average
2		2483.500	12.02	37.05	49.07	-4.93	54.00	Average
3	*	2492.415	13.30	37.07	50.38	-3.62	54.00	Average

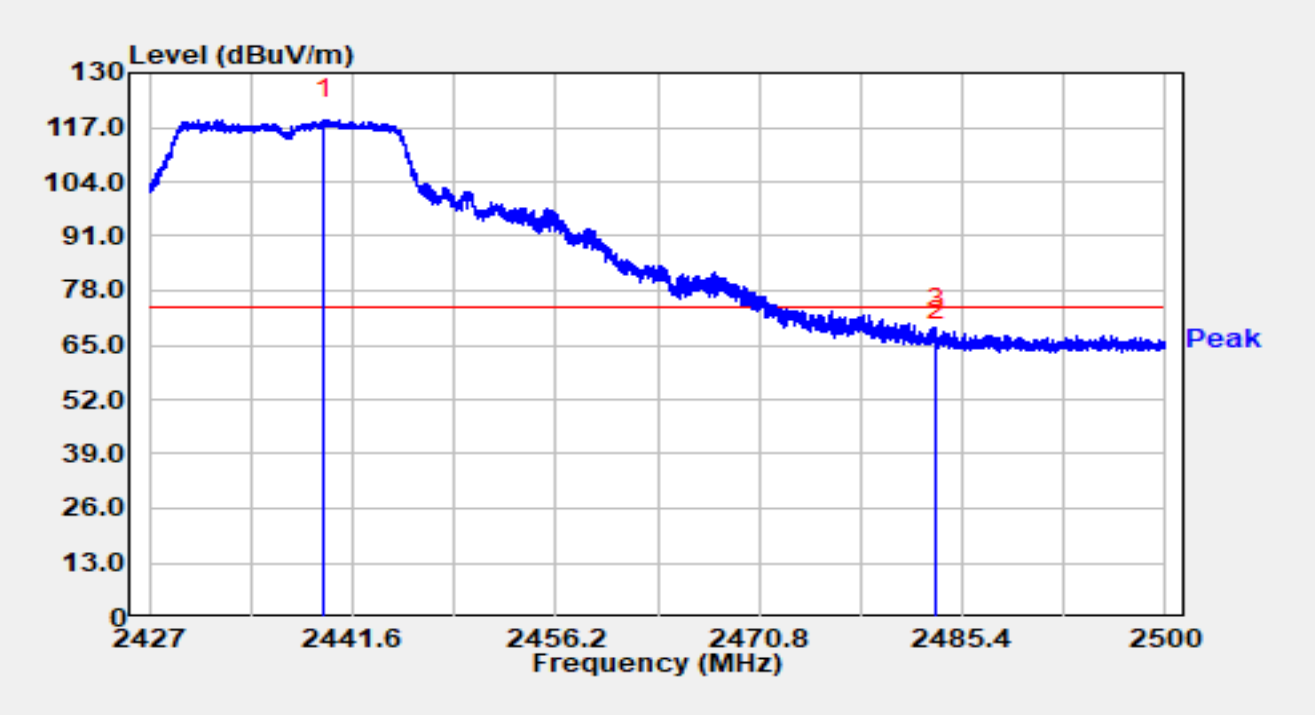
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2439.505	81.83	36.99	118.82	N/A	N/A	Peak
2		2483.500	29.09	37.05	66.14	-7.86	74.00	Peak
3	*	2483.531	31.88	37.05	68.93	-5.07	74.00	Peak

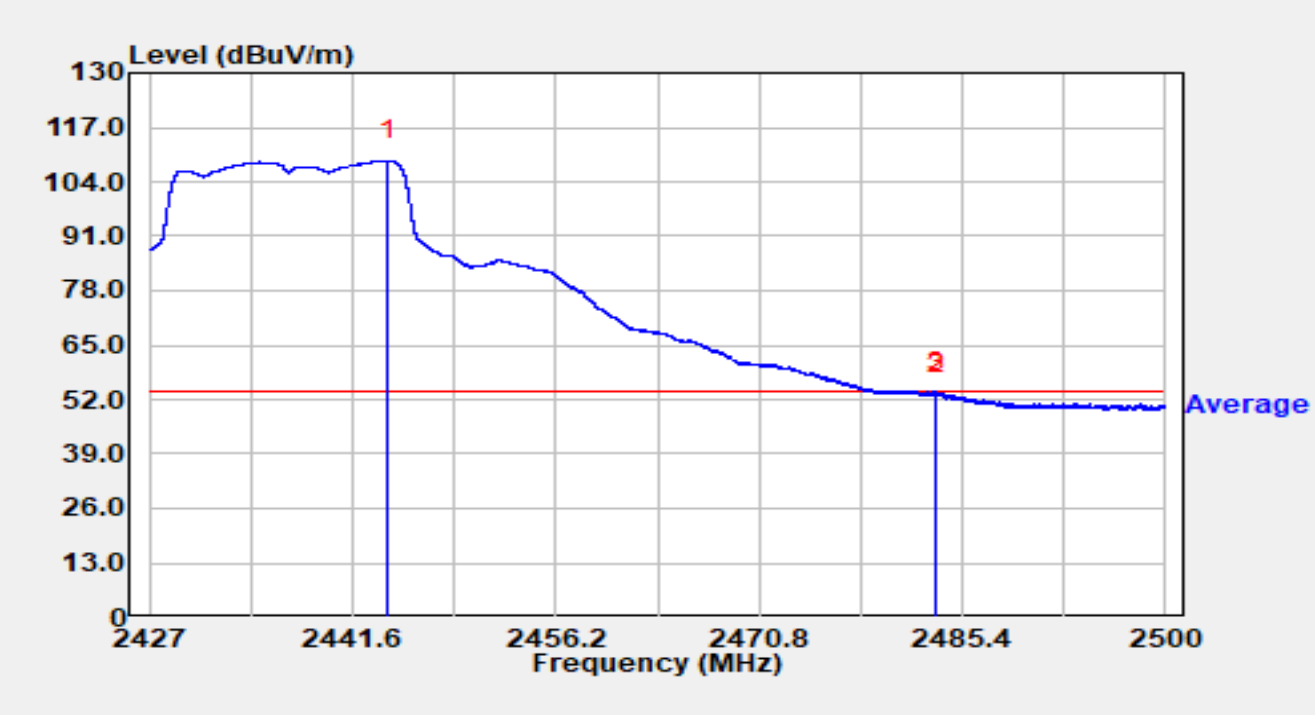
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2444.162	72.00	36.98	108.99	N/A	N/A	Average
2		2483.500	16.22	37.05	53.27	-0.73	54.00	Average
3	*	2483.553	16.73	37.05	53.78	-0.22	54.00	Average

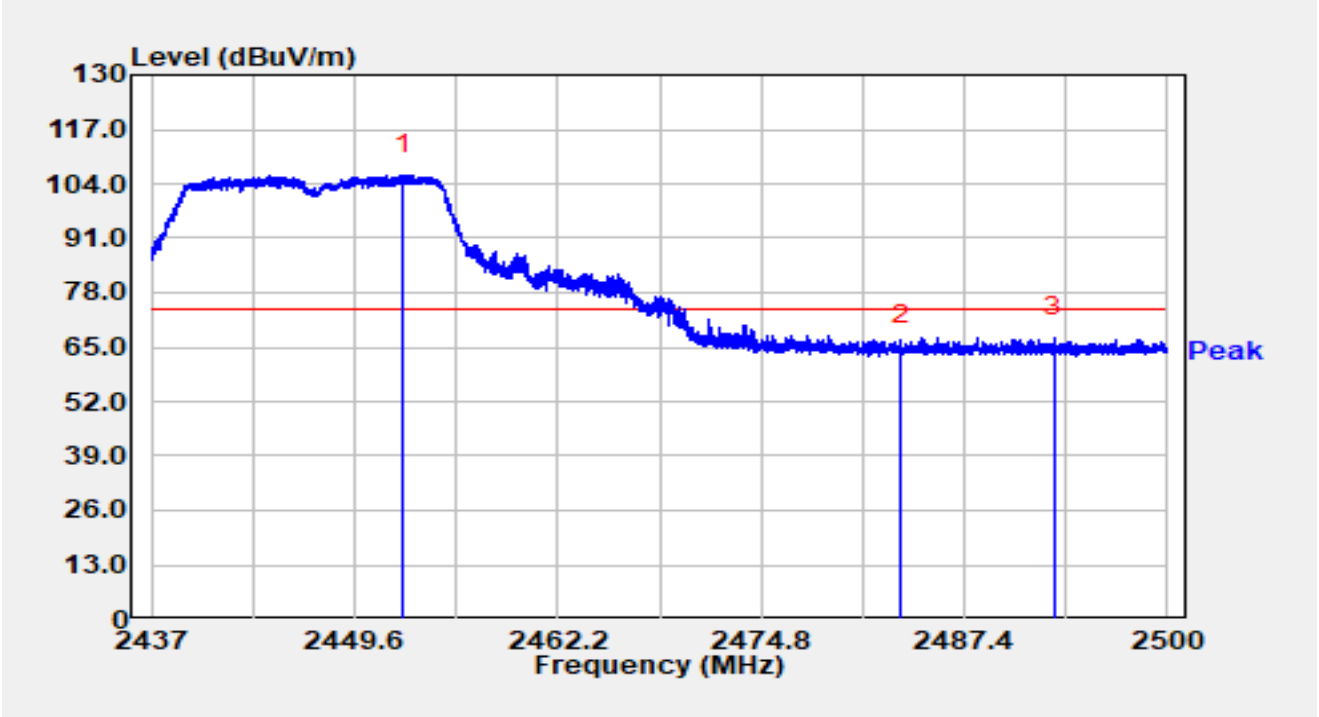
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2447MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.611	69.01	36.99	106.00	N/A	N/A	Peak
2		2483.500	28.33	37.05	65.38	-8.62	74.00	Peak
3	*	2493.007	30.18	37.08	67.26	-6.74	74.00	Peak

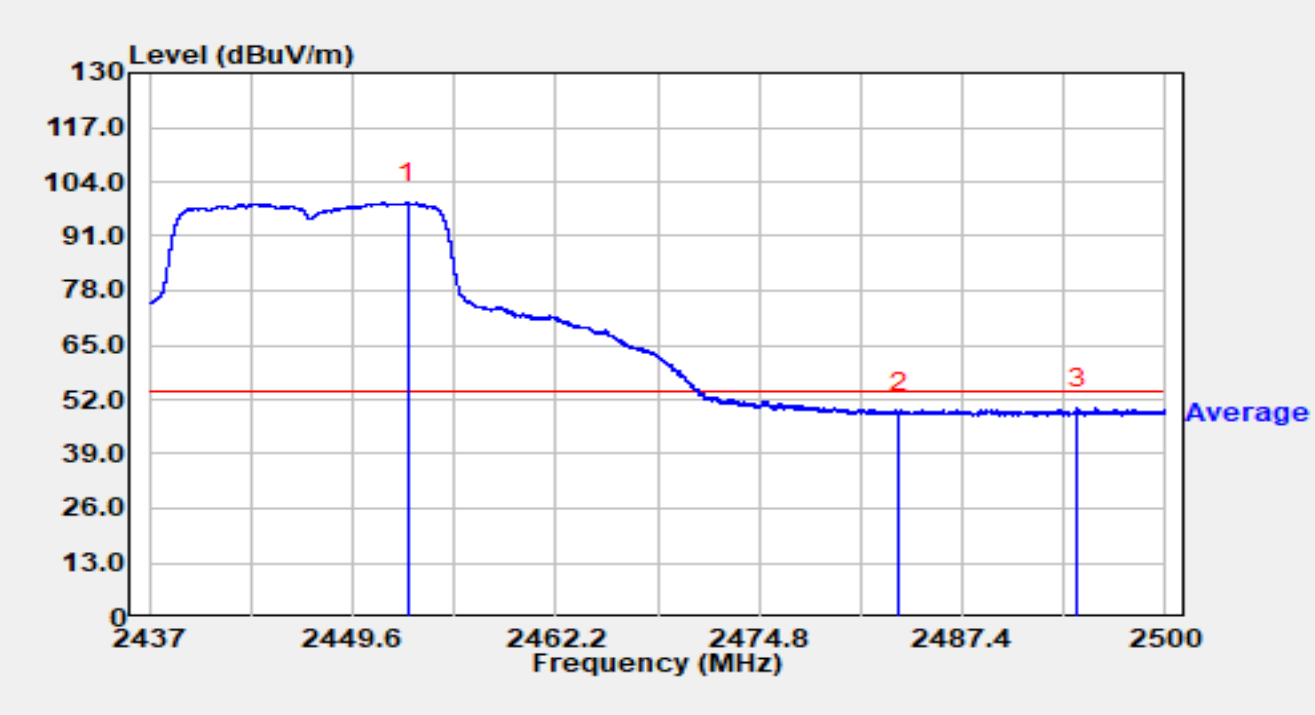
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2447MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2453.052	61.97	36.99	98.95	N/A	N/A	Average
2		2483.500	11.86	37.05	48.91	-5.09	54.00	Average
3	*	2494.519	12.86	37.08	49.94	-4.06	54.00	Average

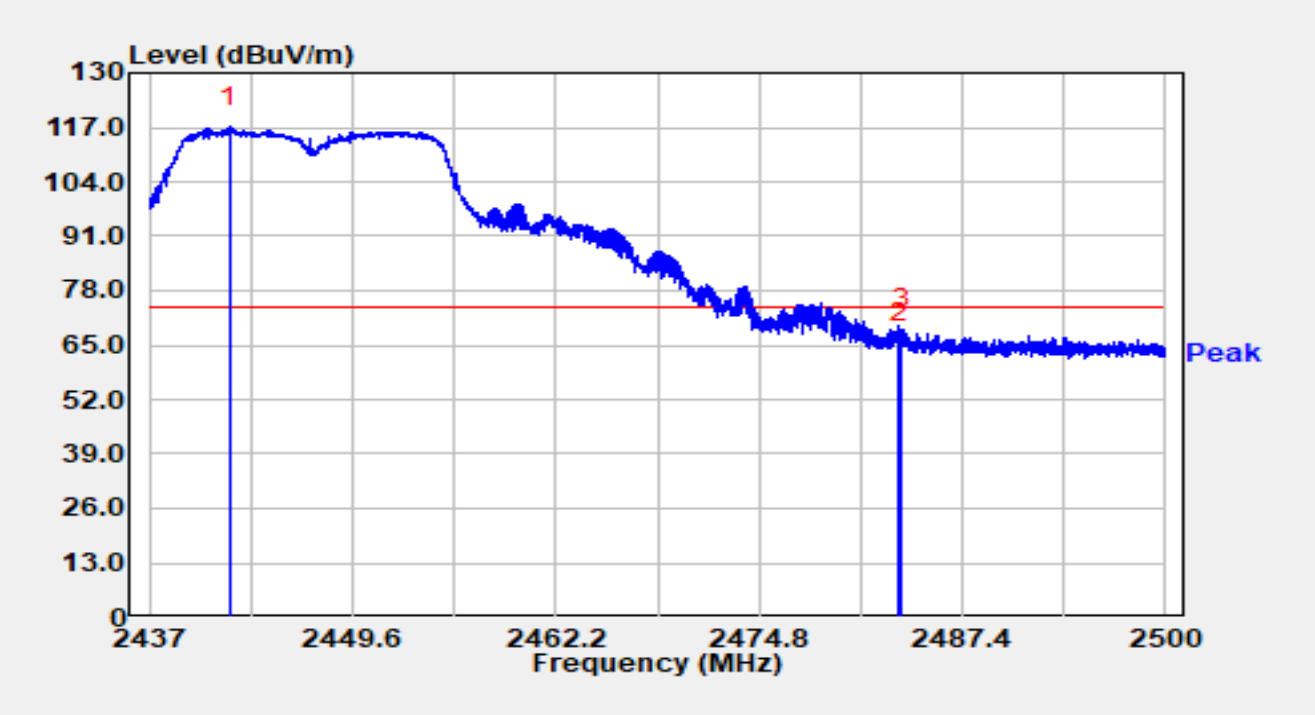
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2447MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2441.946	80.05	36.98	117.04	N/A	N/A	Peak
2		2483.500	28.42	37.05	65.47	-8.53	74.00	Peak
3	*	2483.601	31.85	37.05	68.90	-5.10	74.00	Peak

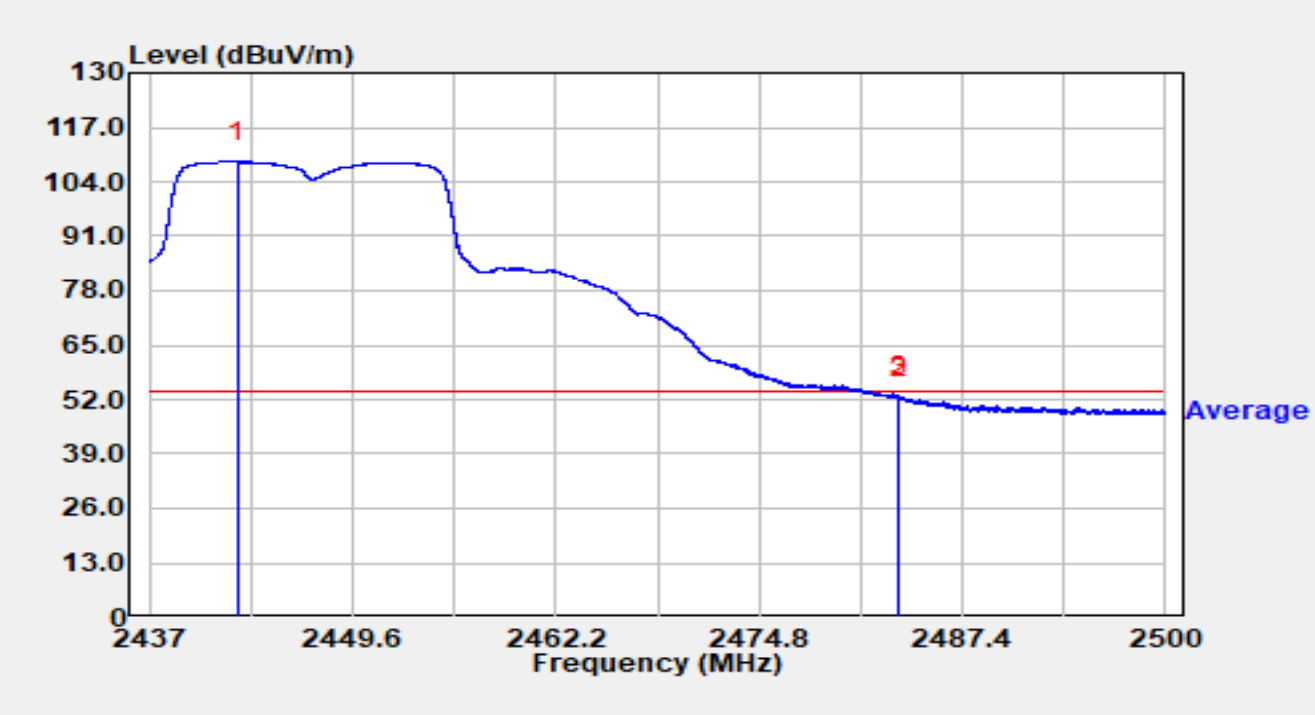
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2447MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2442.456	71.81	36.98	108.80	N/A	N/A	Average
2		2483.500	15.36	37.05	52.42	-1.58	54.00	Average
3	*	2483.513	15.60	37.05	52.66	-1.34	54.00	Average

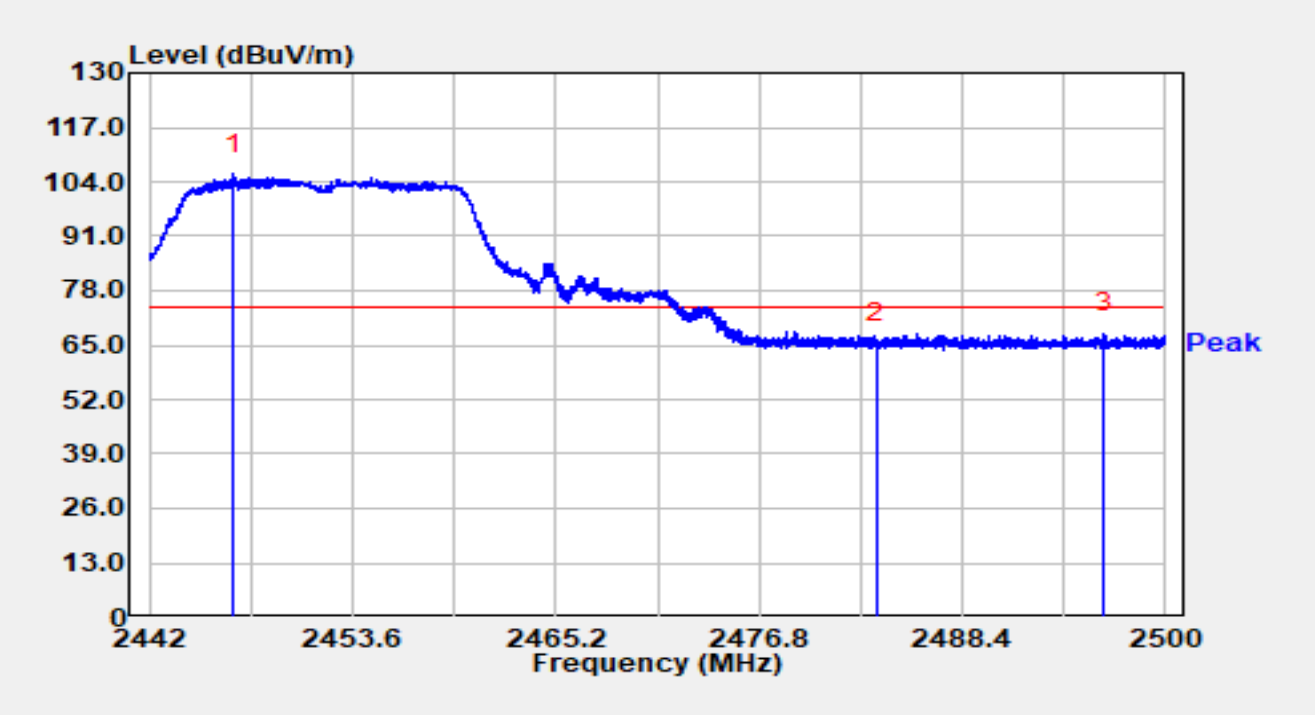
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2446.820	68.86	36.99	105.85	N/A	N/A	Peak
2		2483.500	28.58	37.05	65.64	-8.36	74.00	Peak
3	*	2496.456	30.64	37.08	67.72	-6.28	74.00	Peak

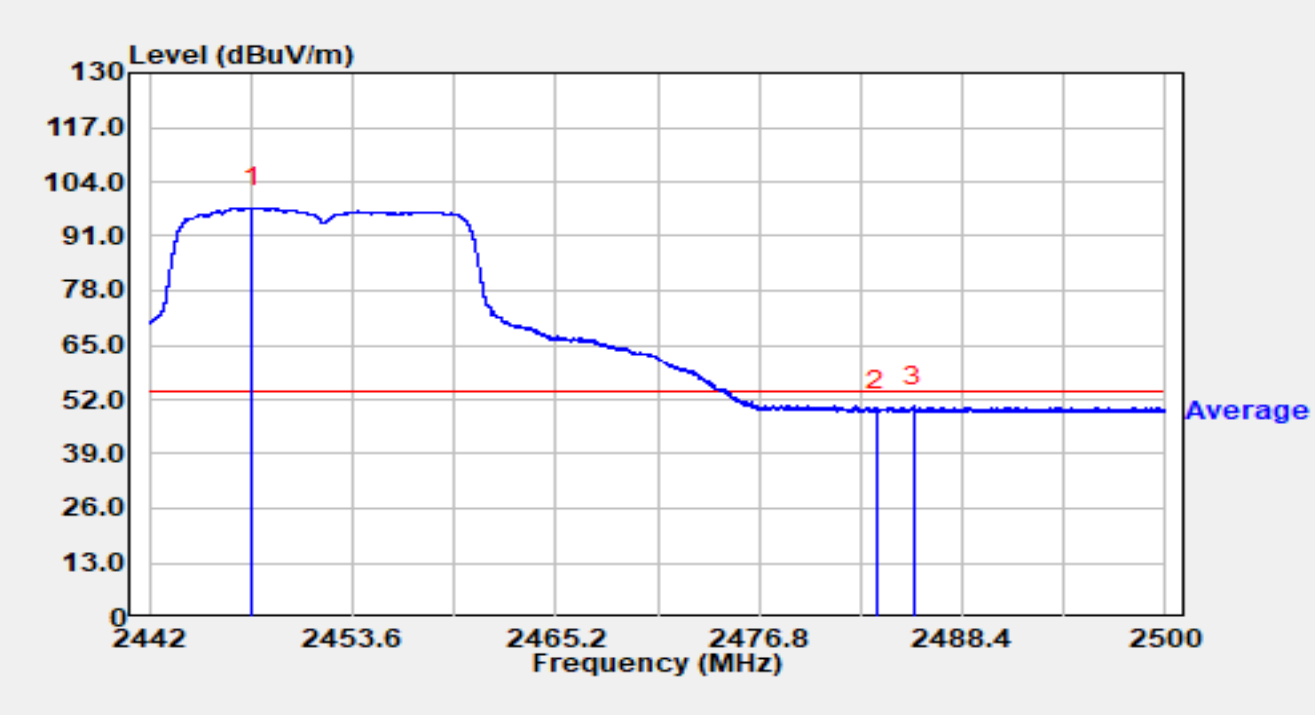
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2447.870	60.79	36.99	97.77	N/A	N/A	Average
2		2483.500	12.40	37.05	49.45	-4.55	54.00	Average
3	*	2485.610	13.29	37.06	50.35	-3.65	54.00	Average

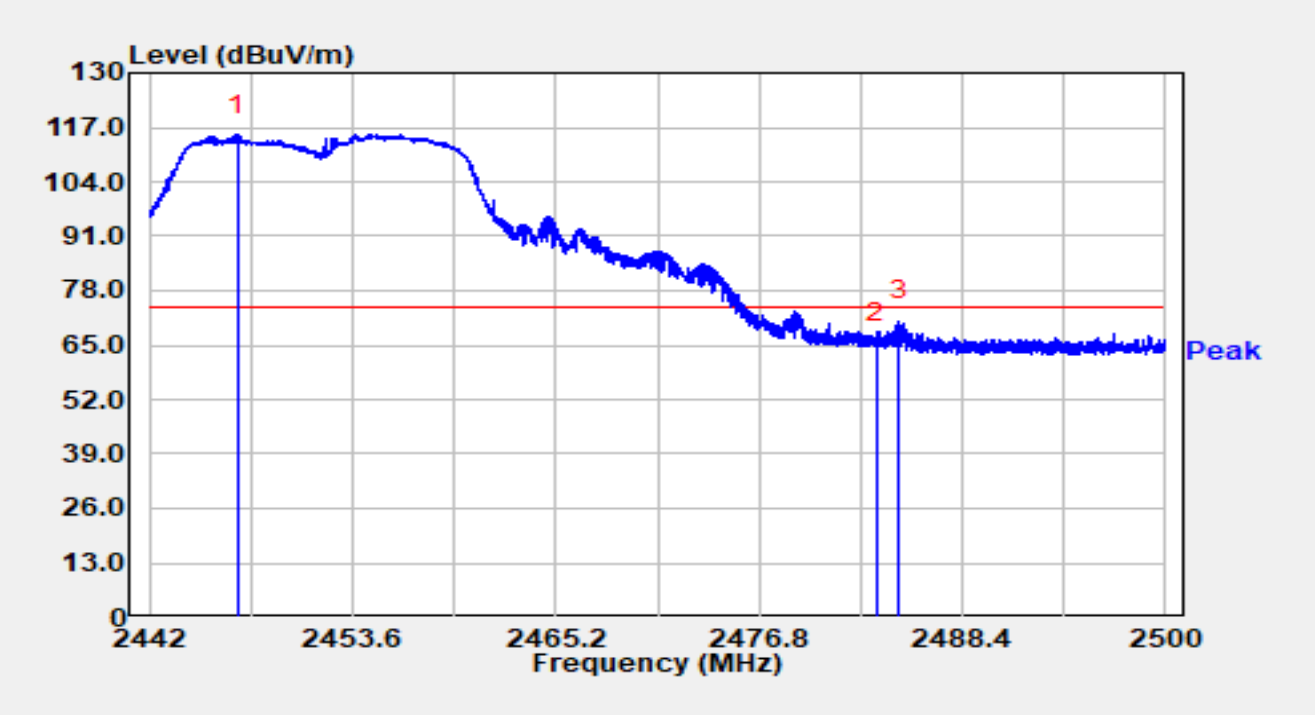
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2447.023	78.22	36.99	115.21	N/A	N/A	Peak
2		2483.500	28.62	37.05	65.67	-8.33	74.00	Peak
3	*	2484.798	33.61	37.06	70.67	-3.33	74.00	Peak

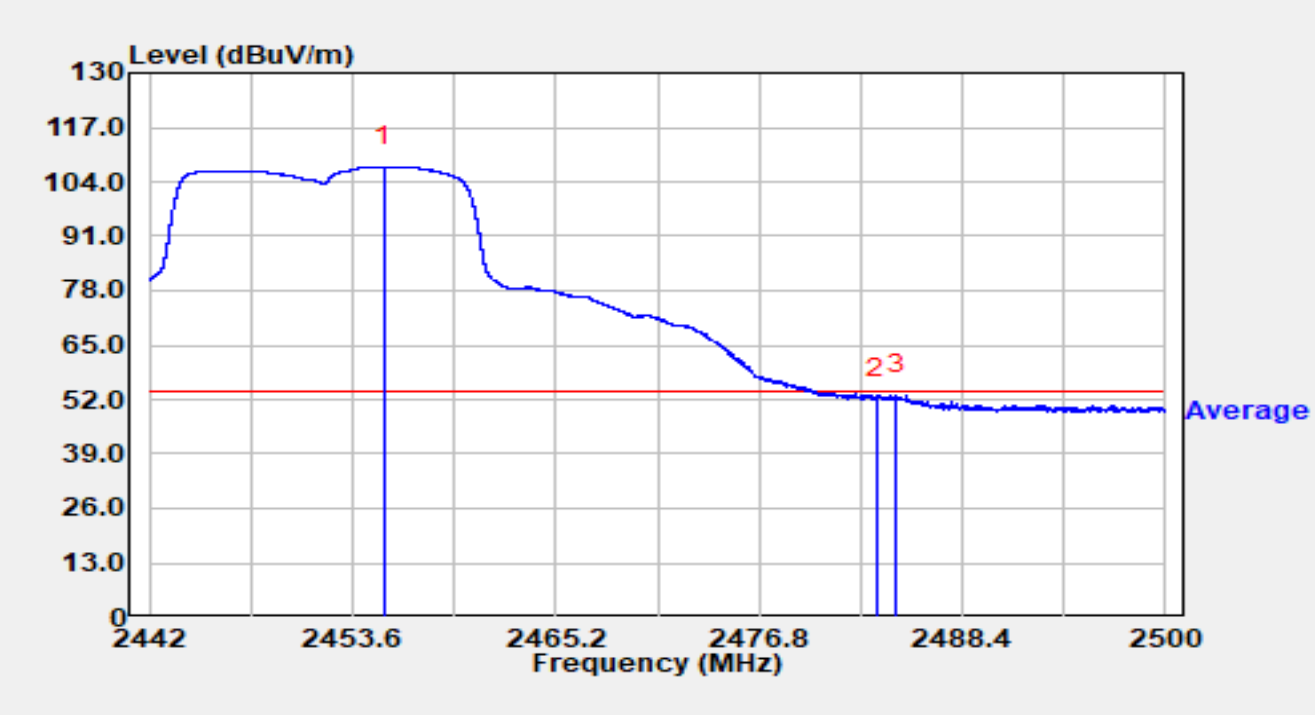
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2455.421	70.66	36.99	107.65	N/A	N/A	Average
2		2483.500	15.12	37.05	52.17	-1.83	54.00	Average
3	*	2484.636	16.04	37.06	53.09	-0.91	54.00	Average

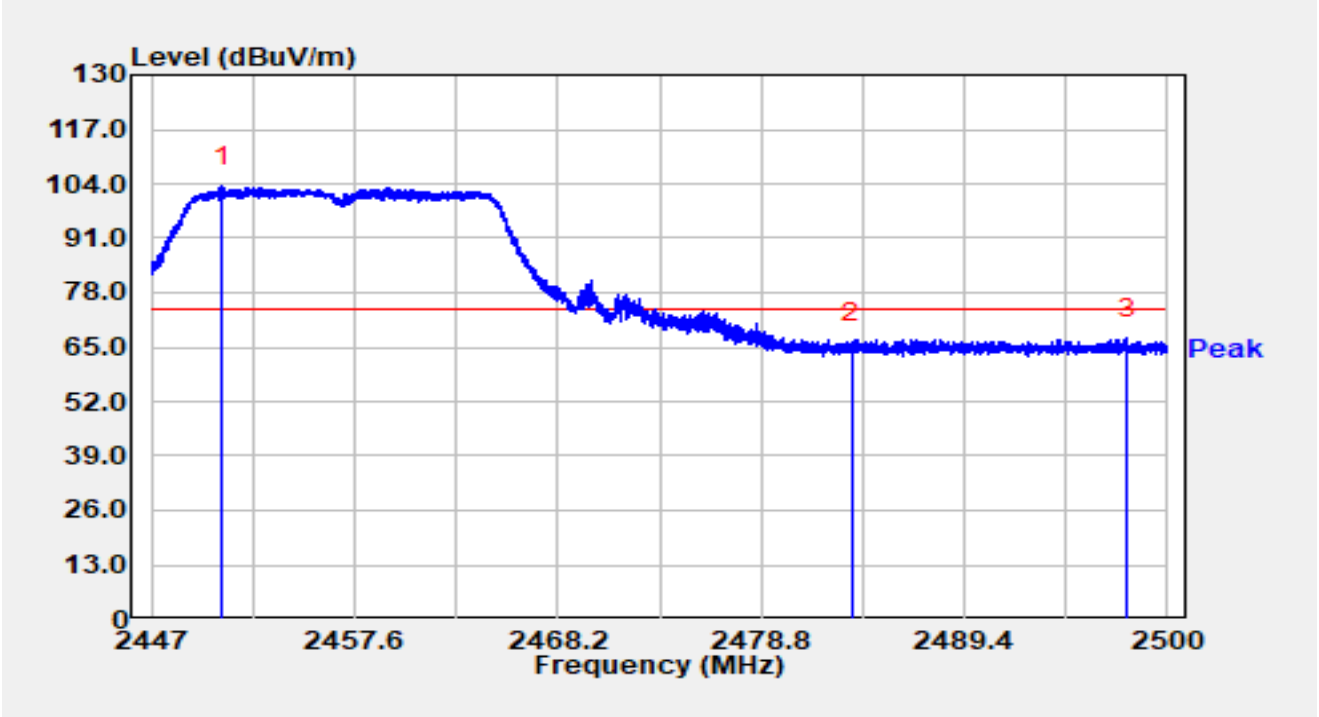
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2450.705	66.38	36.99	103.36	N/A	N/A	Peak
2		2483.500	28.74	37.05	65.79	-8.21	74.00	Peak
3	*	2497.901	29.99	37.08	67.08	-6.92	74.00	Peak

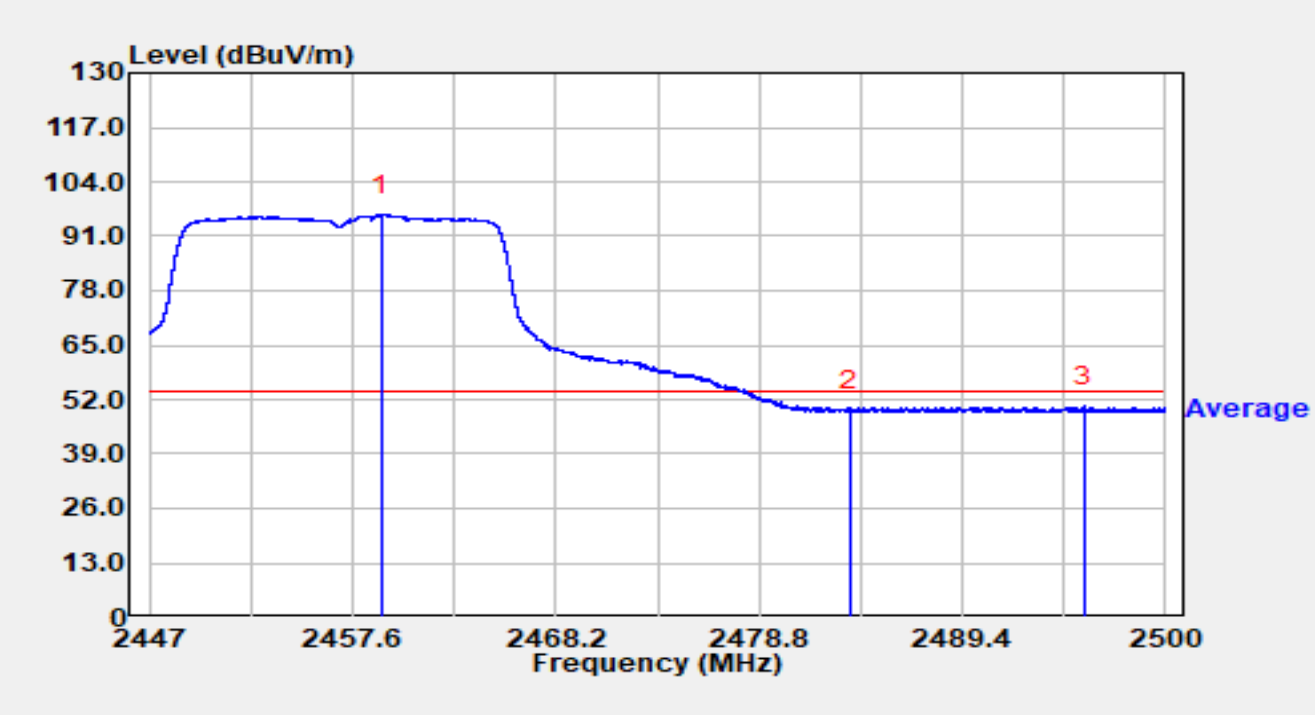
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2459.126	59.08	36.99	96.07	N/A	N/A	Average
2		2483.500	12.34	37.05	49.39	-4.61	54.00	Average
3	*	2495.739	13.21	37.08	50.29	-3.71	54.00	Average

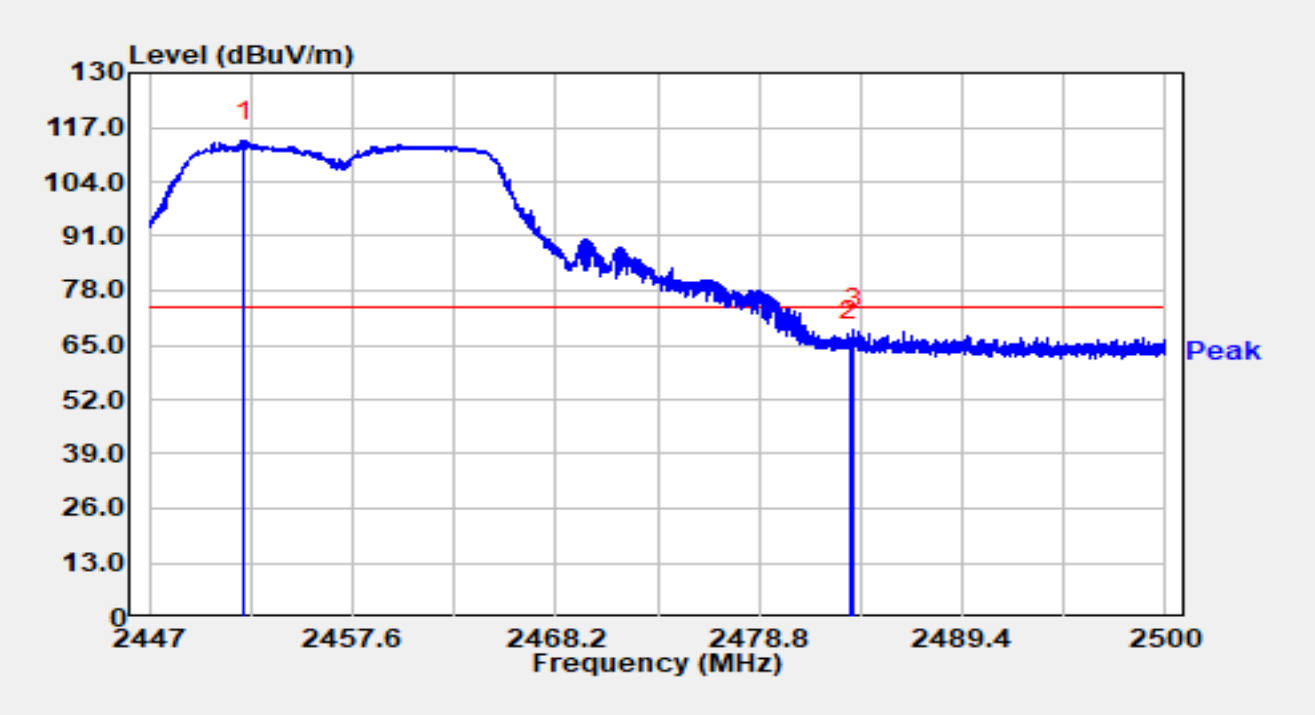
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2451.950	76.80	36.99	113.79	N/A	N/A	Peak
2		2483.500	29.04	37.05	66.10	-7.90	74.00	Peak
3	*	2483.724	31.80	37.05	68.86	-5.14	74.00	Peak

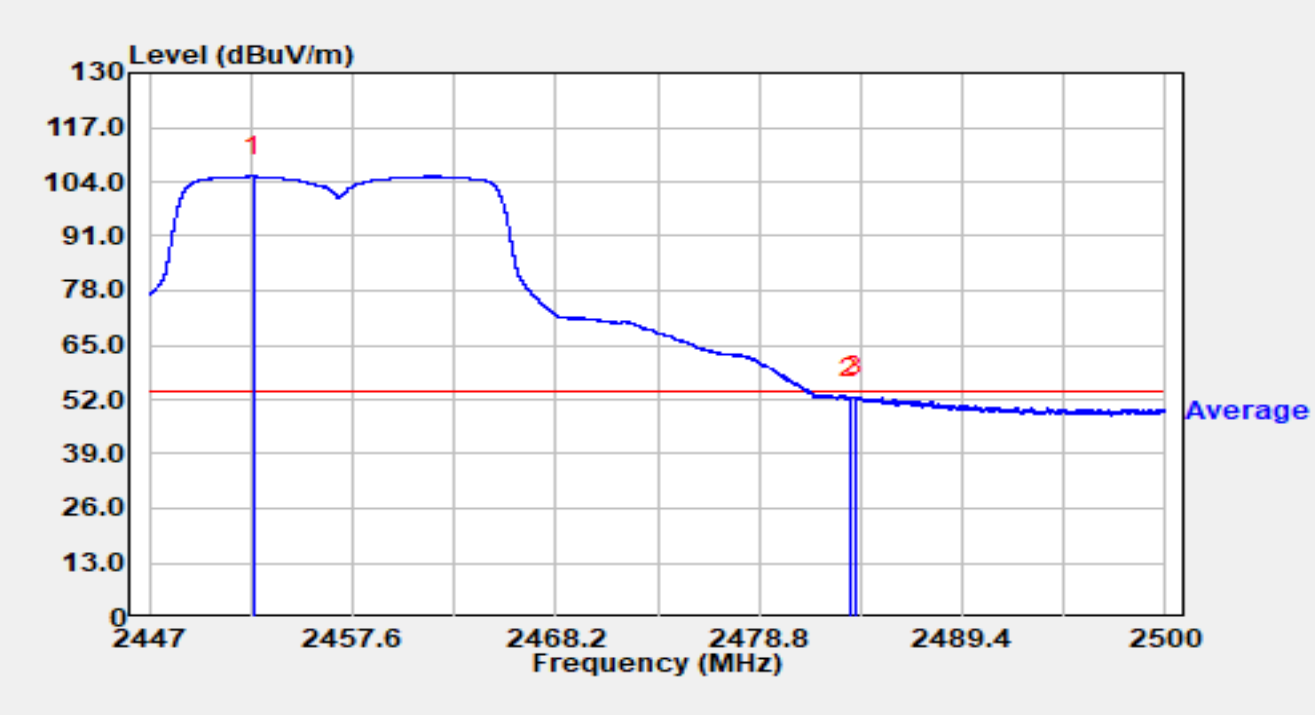
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.422	68.30	36.99	105.29	N/A	N/A	Average
2		2483.500	15.21	37.05	52.26	-1.74	54.00	Average
3	*	2483.777	15.64	37.05	52.69	-1.31	54.00	Average

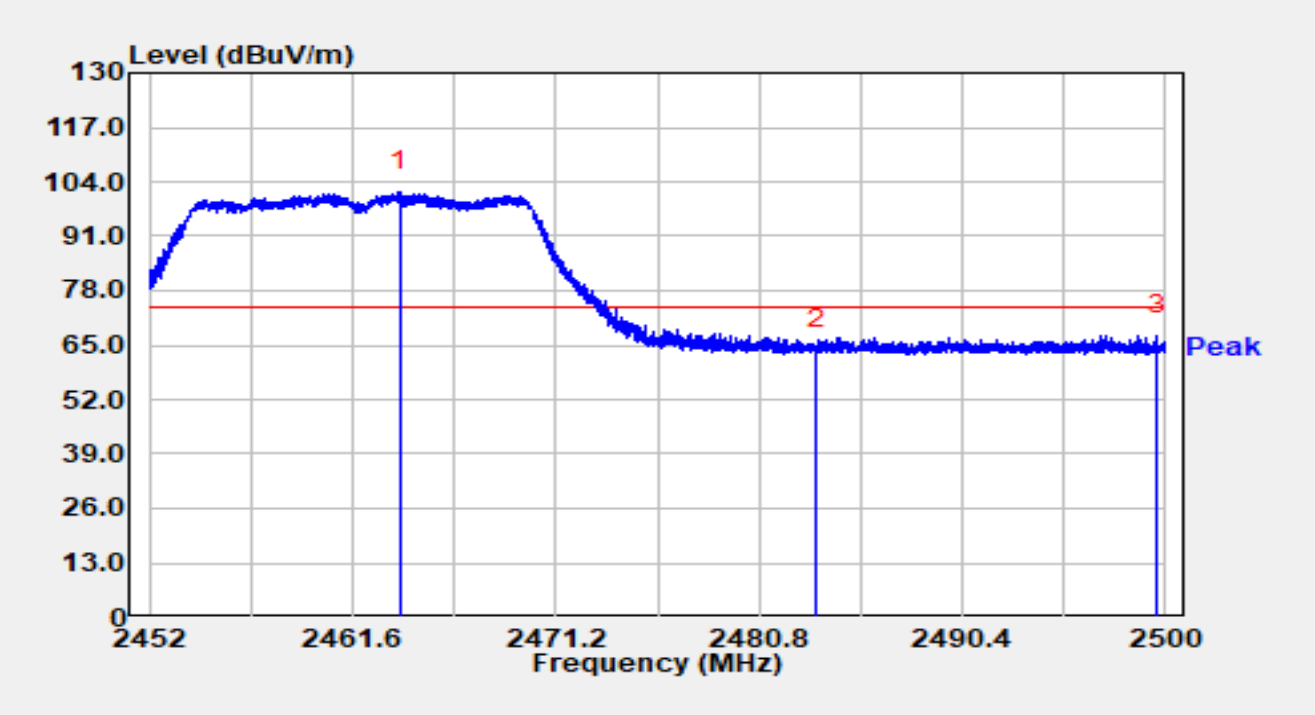
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2463.823	64.58	37.00	101.58	N/A	N/A	Peak
2		2483.500	27.01	37.05	64.06	-9.94	74.00	Peak
3	*	2499.587	30.37	37.08	67.45	-6.55	74.00	Peak

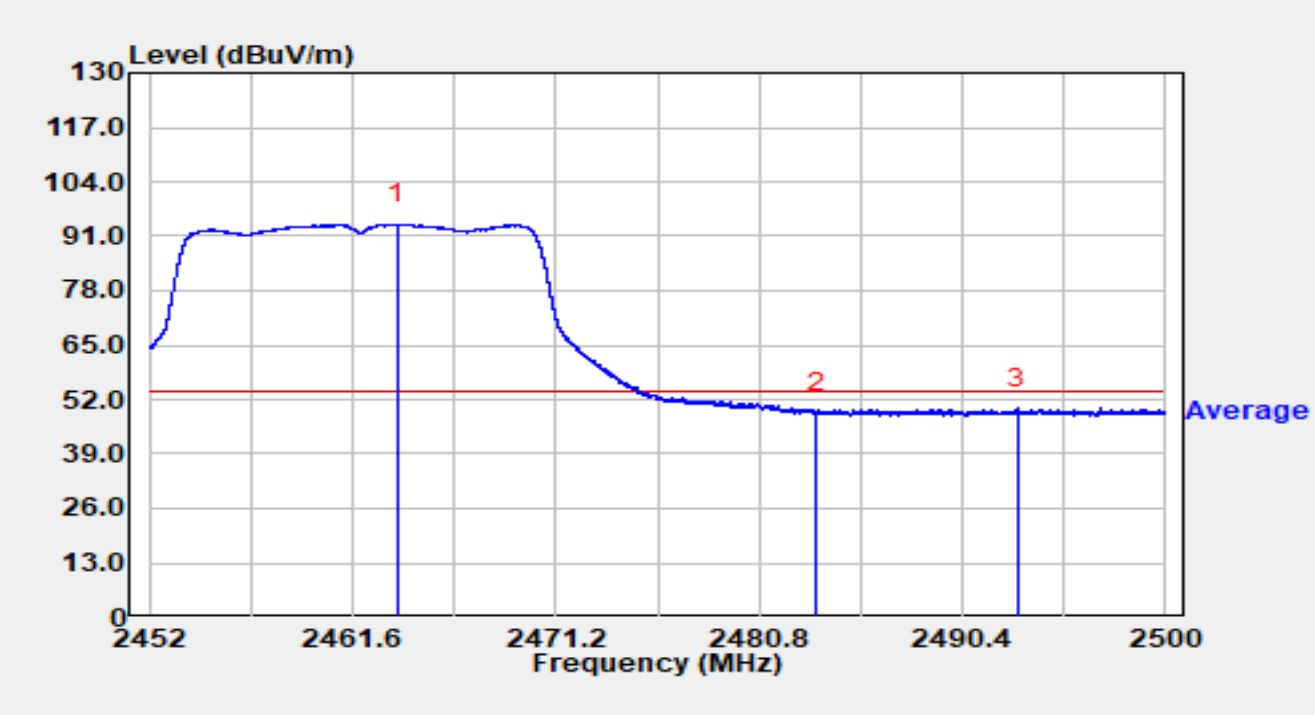
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2463.717	56.87	37.00	93.87	N/A	N/A	Average
2		2483.500	11.60	37.05	48.65	-5.35	54.00	Average
3	*	2492.978	12.79	37.07	49.86	-4.14	54.00	Average

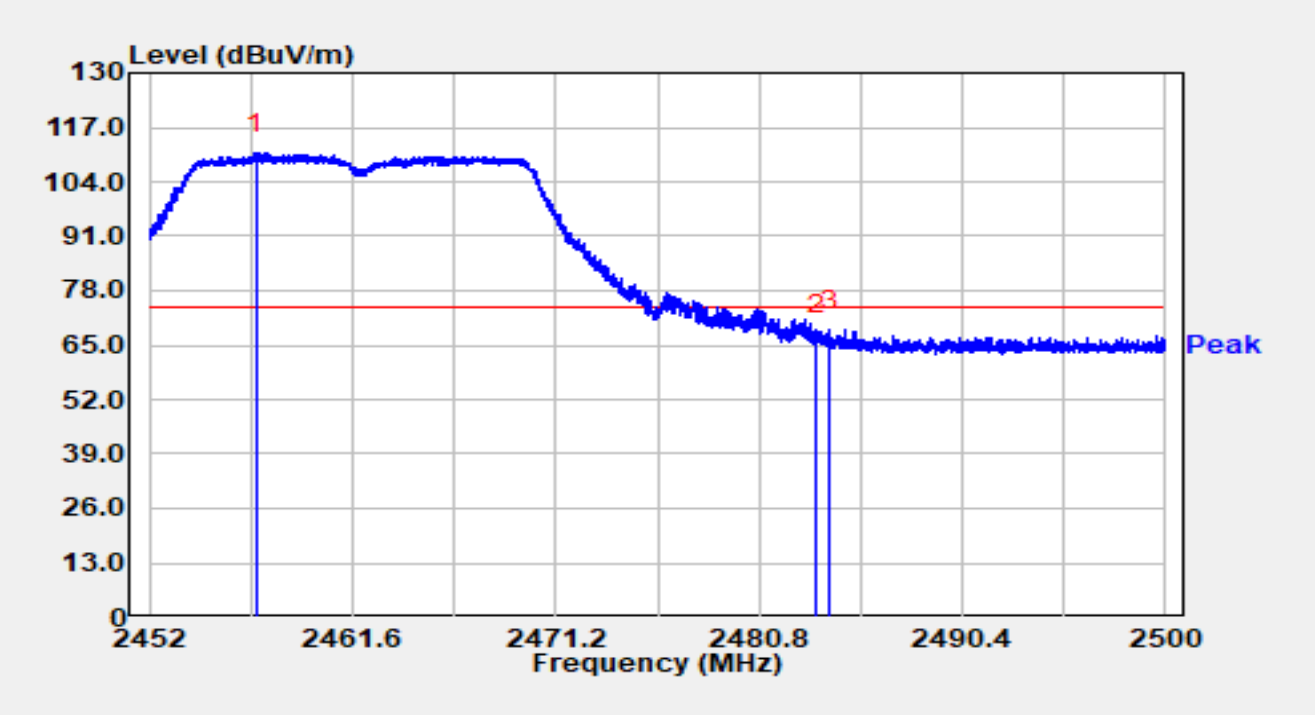
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.050	73.80	36.99	110.79	N/A	N/A	Peak
2		2483.500	30.29	37.05	67.35	-6.65	74.00	Peak
3	*	2484.122	31.54	37.05	68.59	-5.41	74.00	Peak

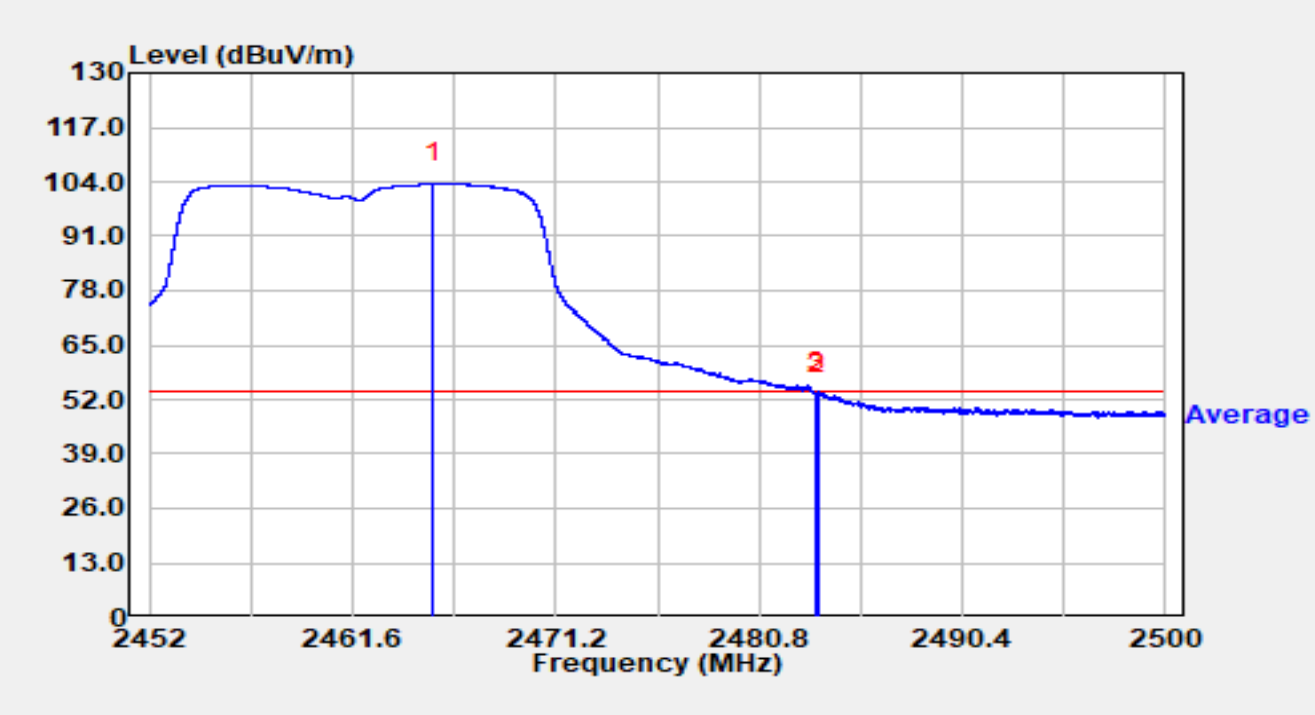
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2465.406	66.52	37.01	103.52	N/A	N/A	Average
2		2483.500	16.39	37.05	53.44	-0.56	54.00	Average
3	*	2483.584	16.84	37.05	53.89	-0.11	54.00	Average

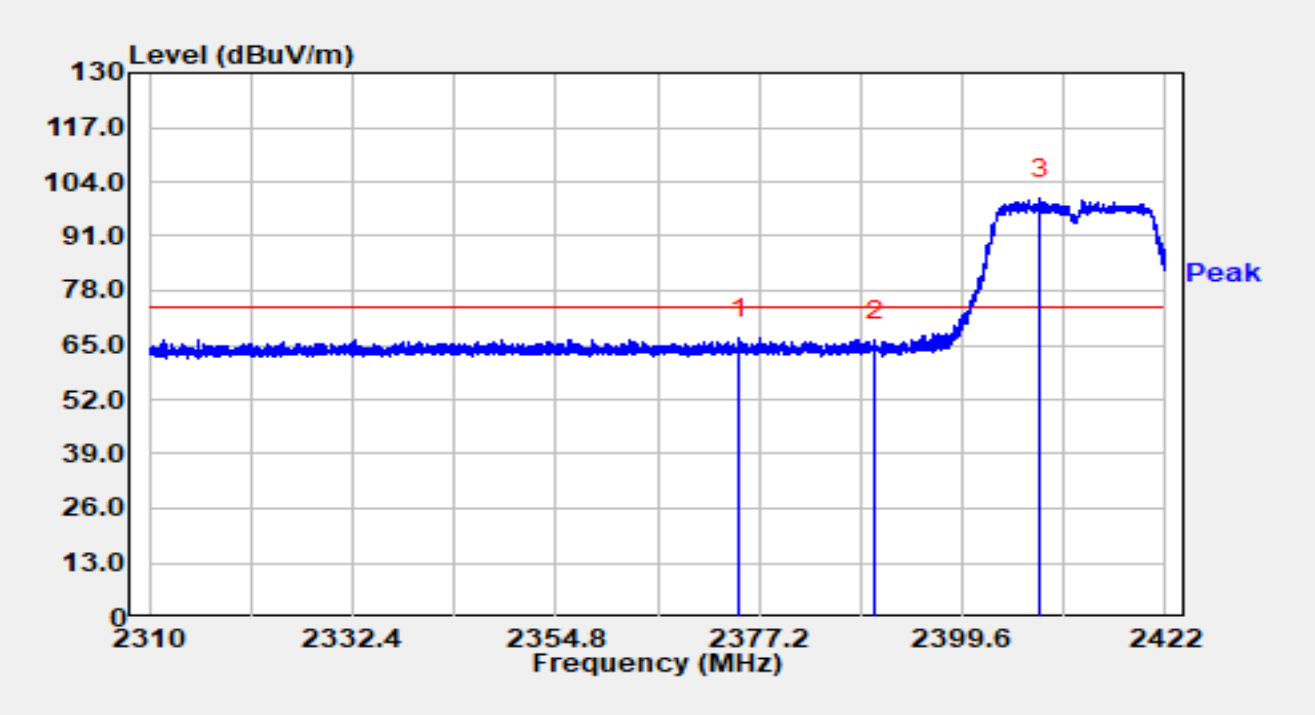
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2375.016	29.78	36.76	66.53	-7.47	74.00	Peak
2		2390.000	29.14	36.83	65.97	-8.03	74.00	Peak
3		2408.146	63.06	36.96	100.02	N/A	N/A	Peak

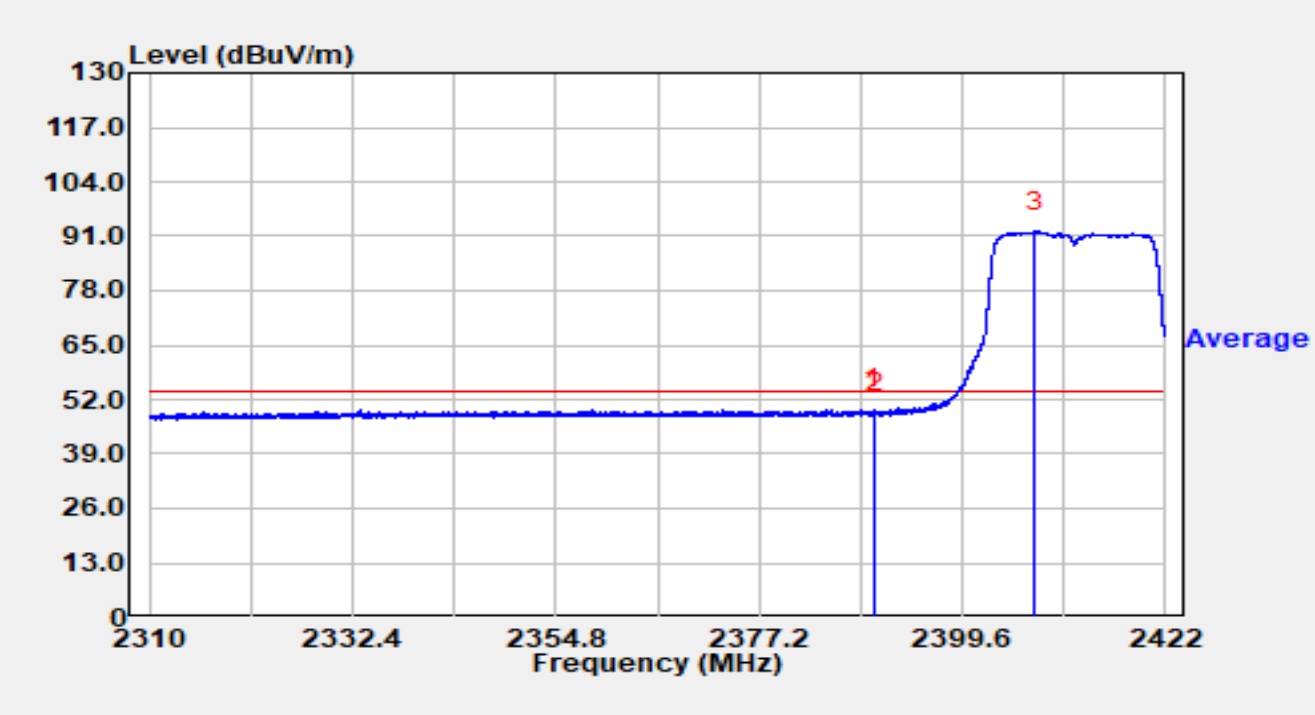
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.833	12.75	36.83	49.58	-4.42	54.00	Average
2		2390.000	12.22	36.83	49.05	-4.95	54.00	Average
3		2407.552	55.10	36.95	92.05	N/A	N/A	Average

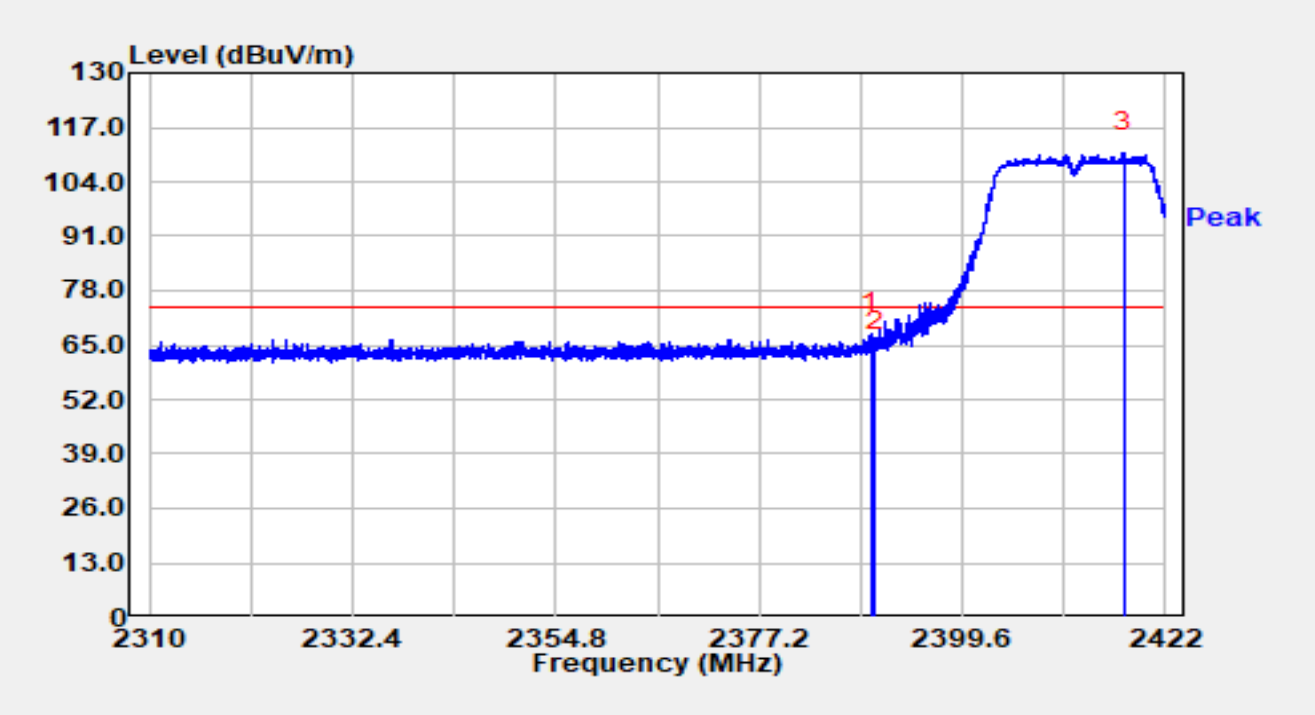
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.486	30.94	36.83	67.77	-6.23	74.00	Peak
2		2390.000	26.58	36.83	63.41	-10.59	74.00	Peak
3		2417.397	74.01	37.00	111.00	N/A	N/A	Peak

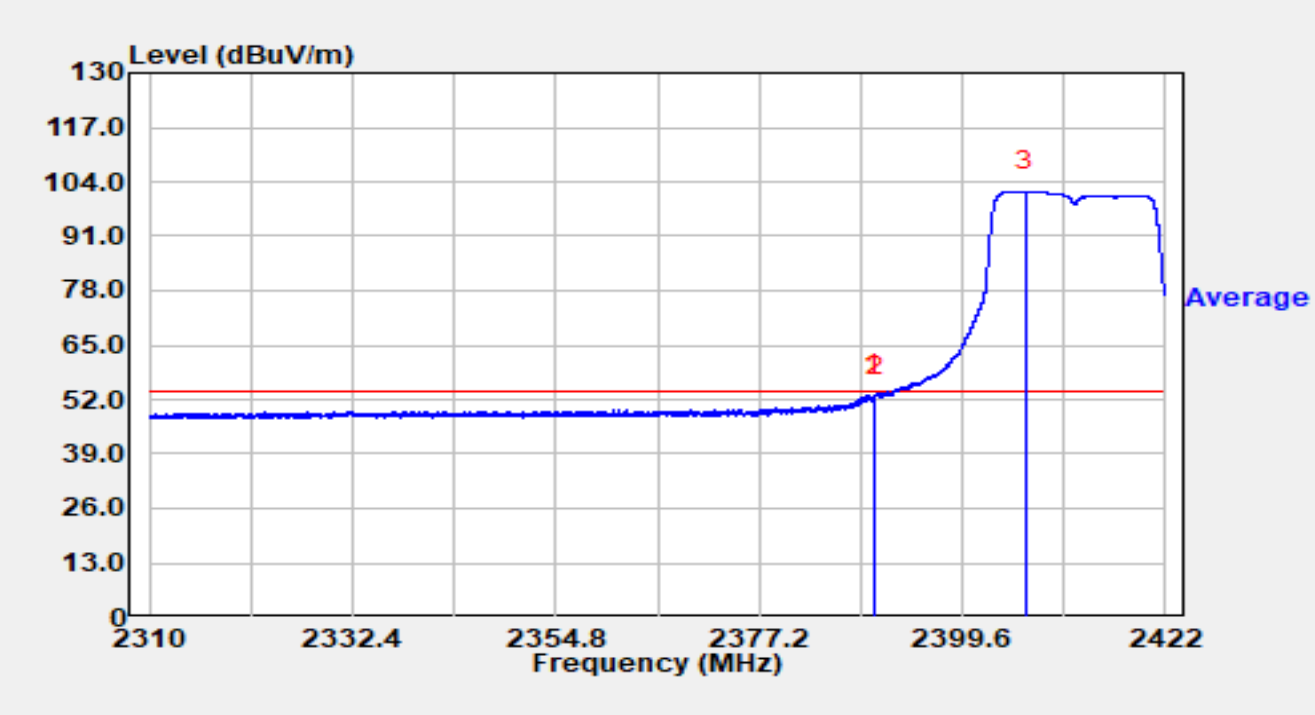
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.912	16.21	36.83	53.04	-0.96	54.00	Average
2		2390.000	15.84	36.83	52.67	-1.33	54.00	Average
3		2406.499	64.83	36.95	101.78	N/A	N/A	Average

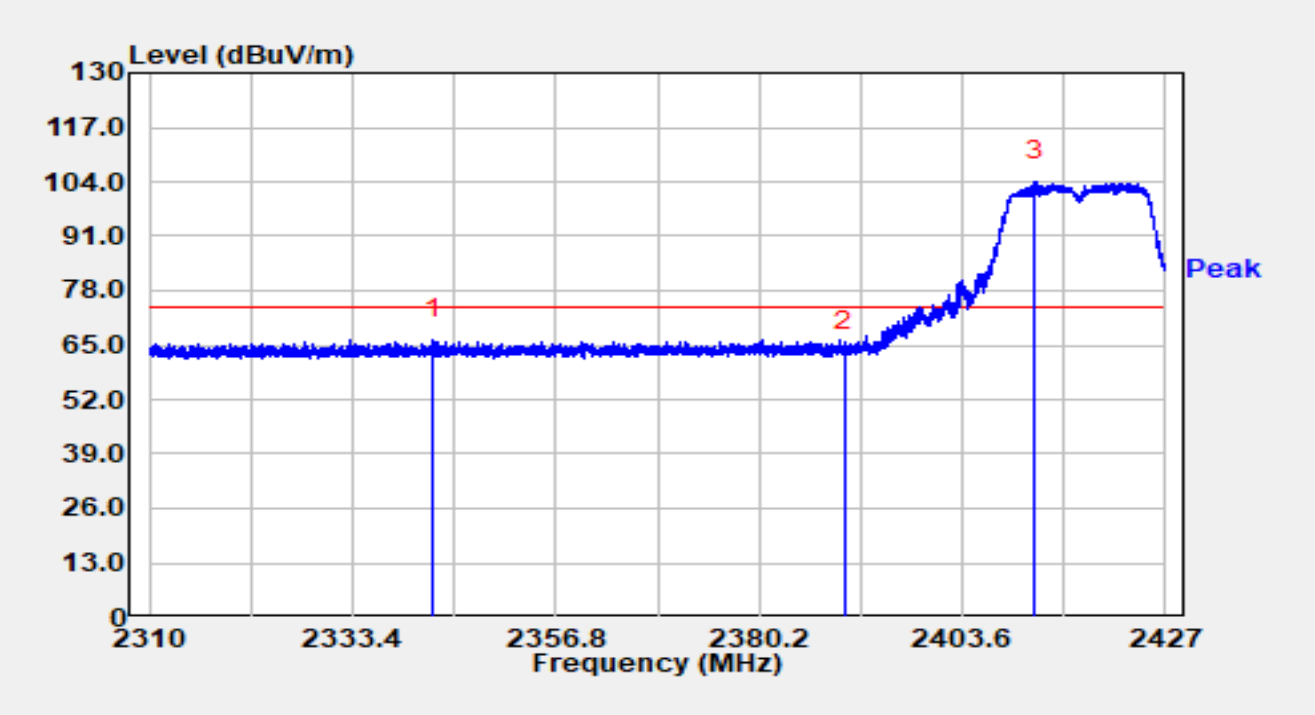
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2342.737	29.65	36.70	66.35	-7.65	74.00	Peak
2		2390.000	26.67	36.83	63.50	-10.50	74.00	Peak
3		2411.919	67.16	36.98	104.14	N/A	N/A	Peak

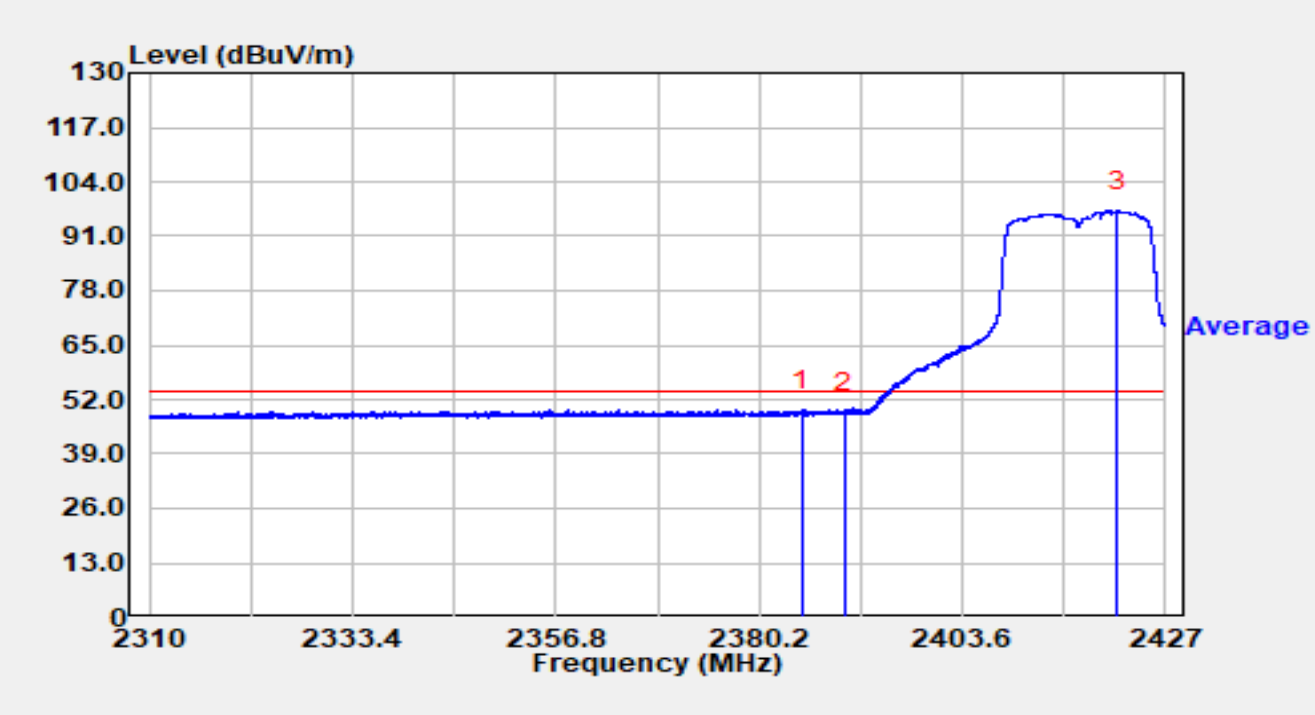
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2385.184	12.72	36.81	49.52	-4.48	54.00	Average
2		2390.000	11.74	36.83	48.57	-5.43	54.00	Average
3		2421.513	60.01	37.00	97.02	N/A	N/A	Average

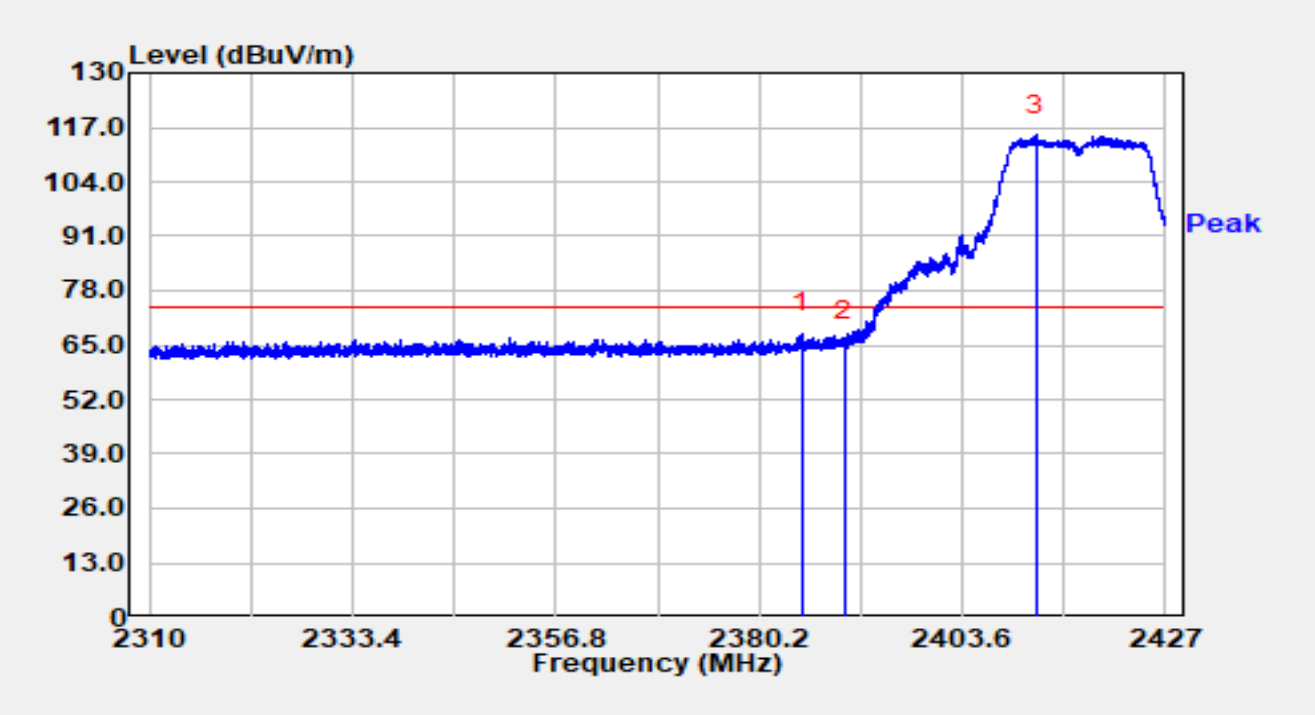
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2385.149	30.98	36.81	67.79	-6.21	74.00	Peak
2		2390.000	29.36	36.83	66.19	-7.81	74.00	Peak
3		2412.118	78.16	36.98	115.13	N/A	N/A	Peak

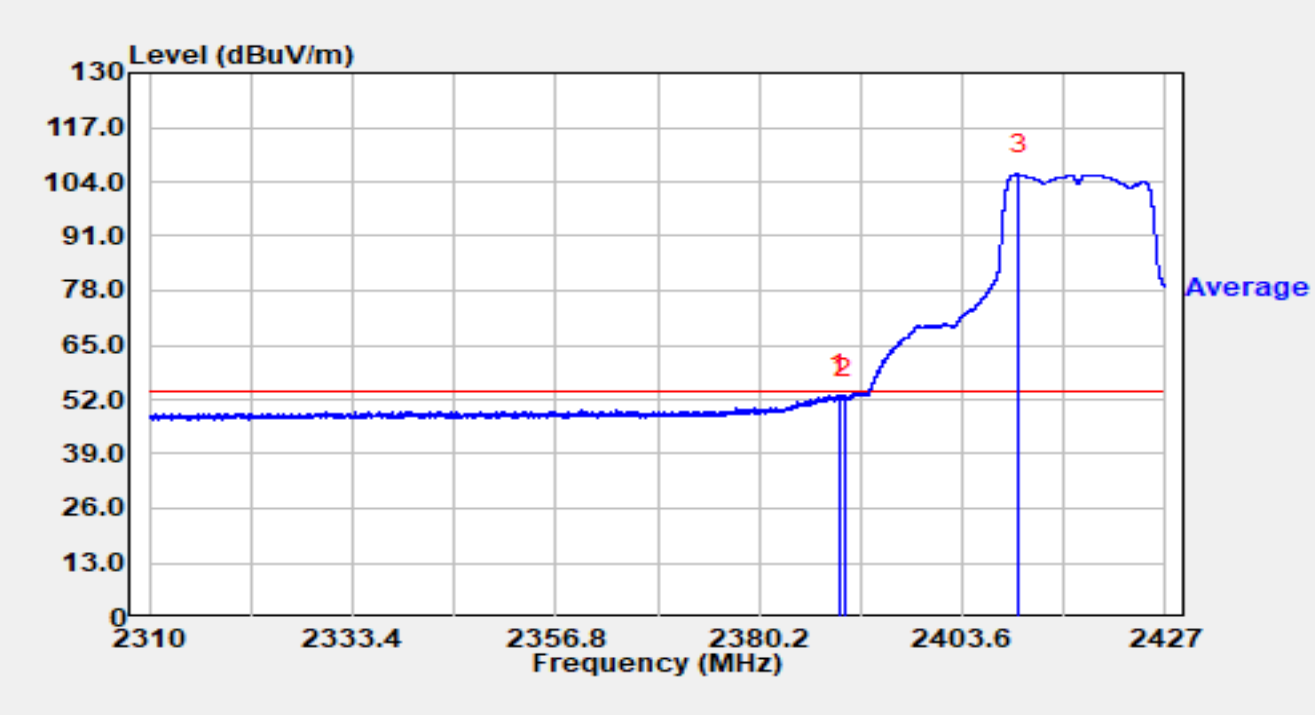
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.490	16.29	36.83	53.12	-0.88	54.00	Average
2		2390.000	15.38	36.83	52.21	-1.79	54.00	Average
3		2410.058	68.80	36.97	105.76	N/A	N/A	Average

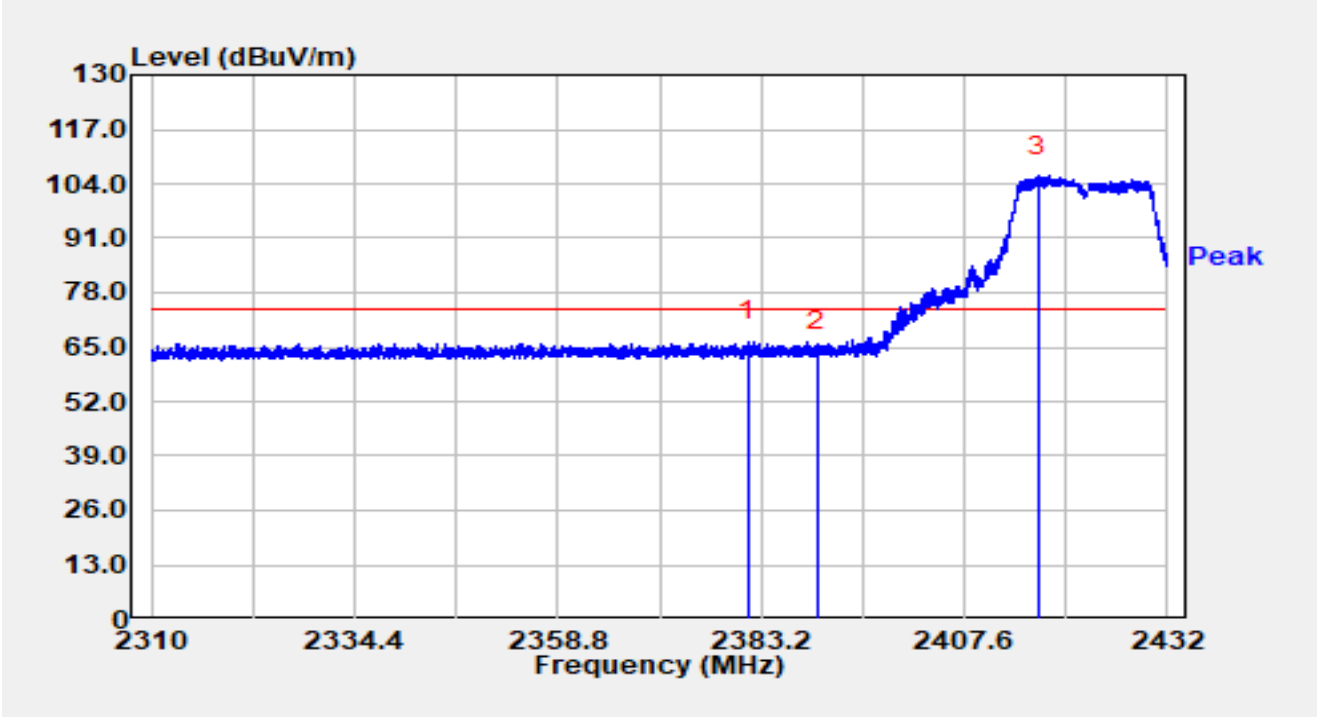
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2381.614	29.66	36.79	66.45	-7.55	74.00	Peak
2		2390.000	27.16	36.83	63.99	-10.01	74.00	Peak
3		2416.531	68.87	36.99	105.86	N/A	N/A	Peak

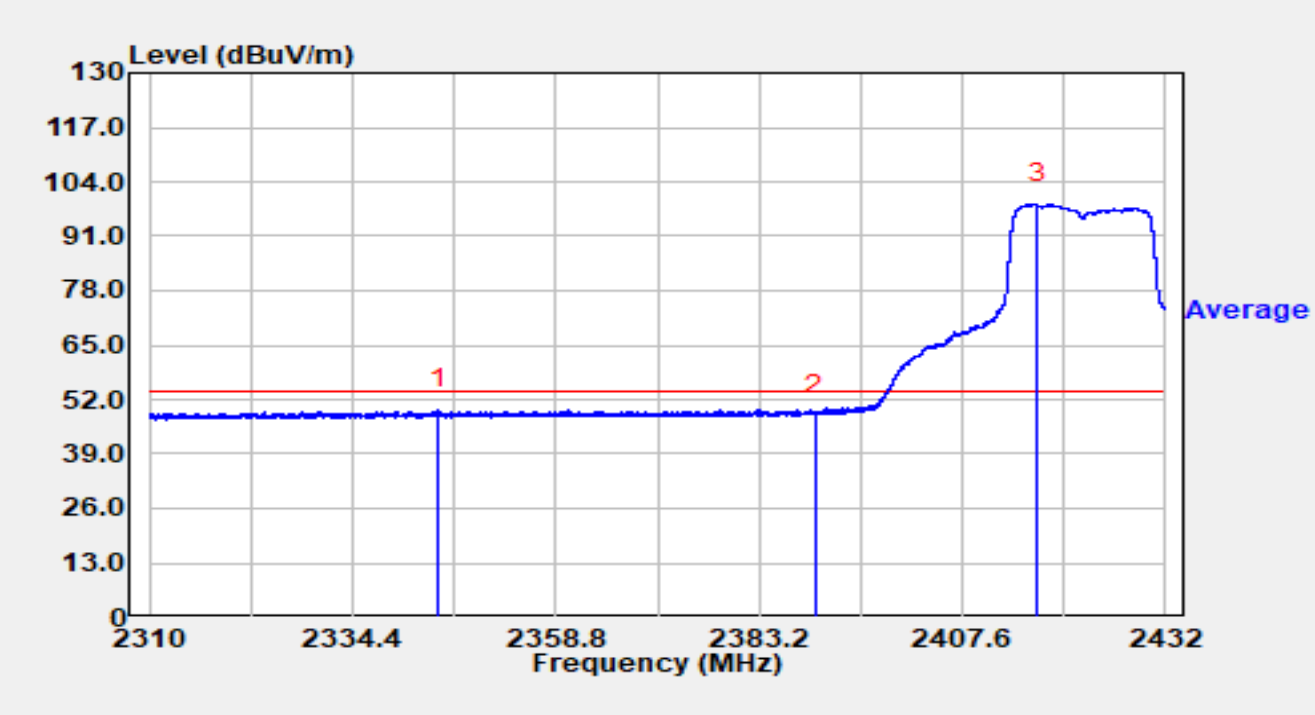
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2344.721	12.90	36.70	49.60	-4.40	54.00	Average
2		2390.000	11.73	36.83	48.56	-5.44	54.00	Average
3		2416.628	61.72	36.99	98.71	N/A	N/A	Average

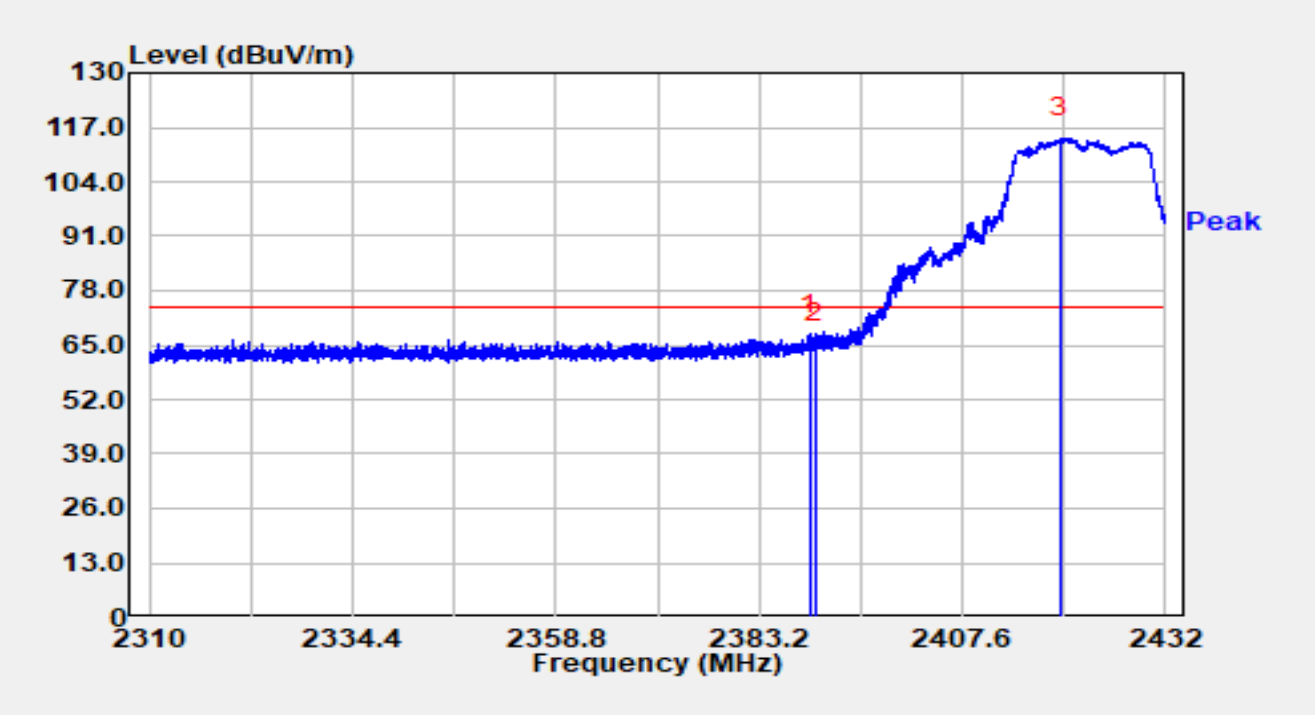
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.239	30.65	36.83	67.48	-6.52	74.00	Peak
2		2390.000	28.79	36.83	65.62	-8.38	74.00	Peak
3		2419.410	77.39	37.00	114.40	N/A	N/A	Peak

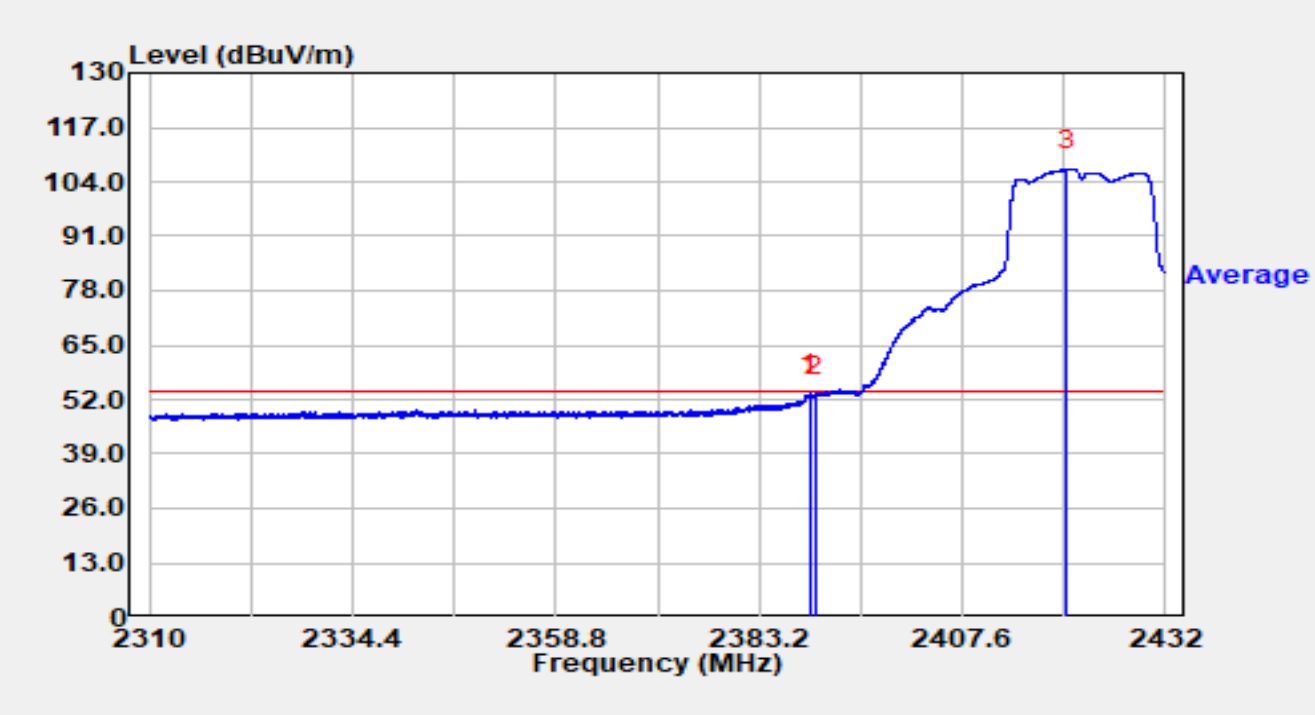
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.251	16.51	36.83	53.34	-0.66	54.00	Average
2		2390.000	16.11	36.83	52.94	-1.06	54.00	Average
3		2420.081	69.87	37.00	106.87	N/A	N/A	Average

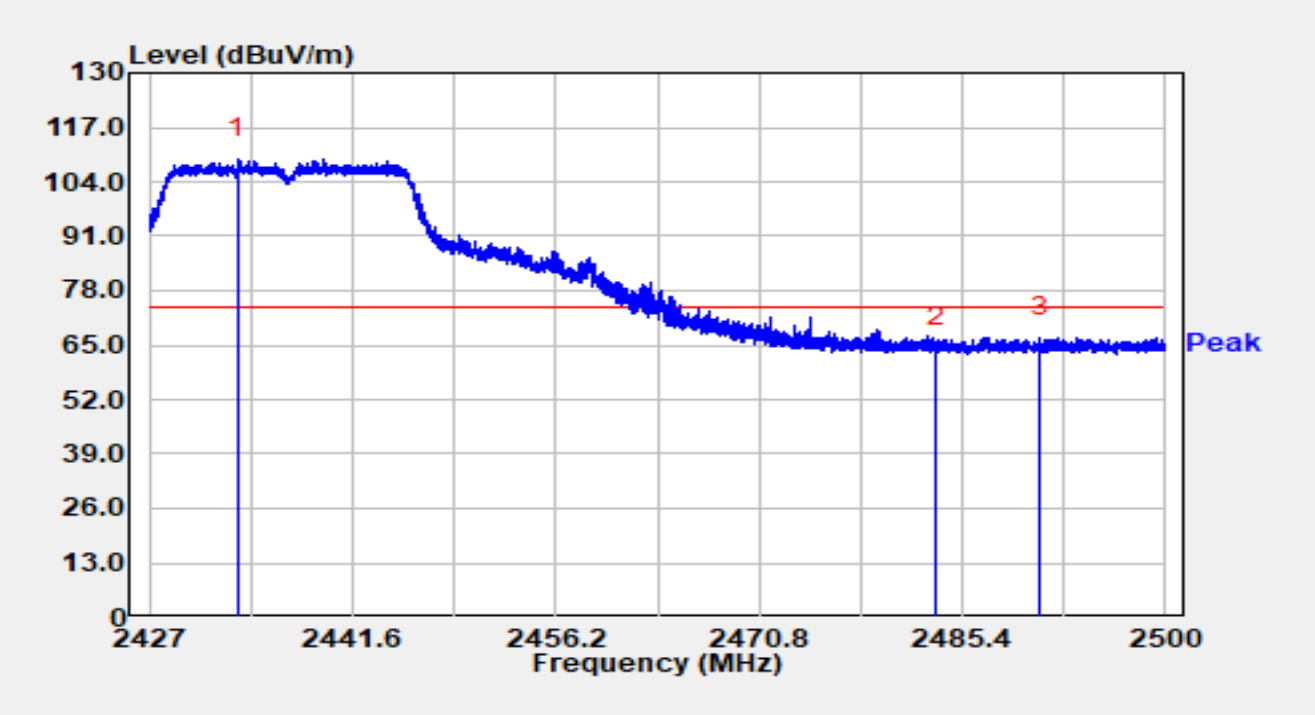
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2433.365	72.41	37.00	109.41	N/A	N/A	Peak
2		2483.500	27.36	37.05	64.41	-9.59	74.00	Peak
3	*	2490.999	29.66	37.07	66.73	-7.27	74.00	Peak

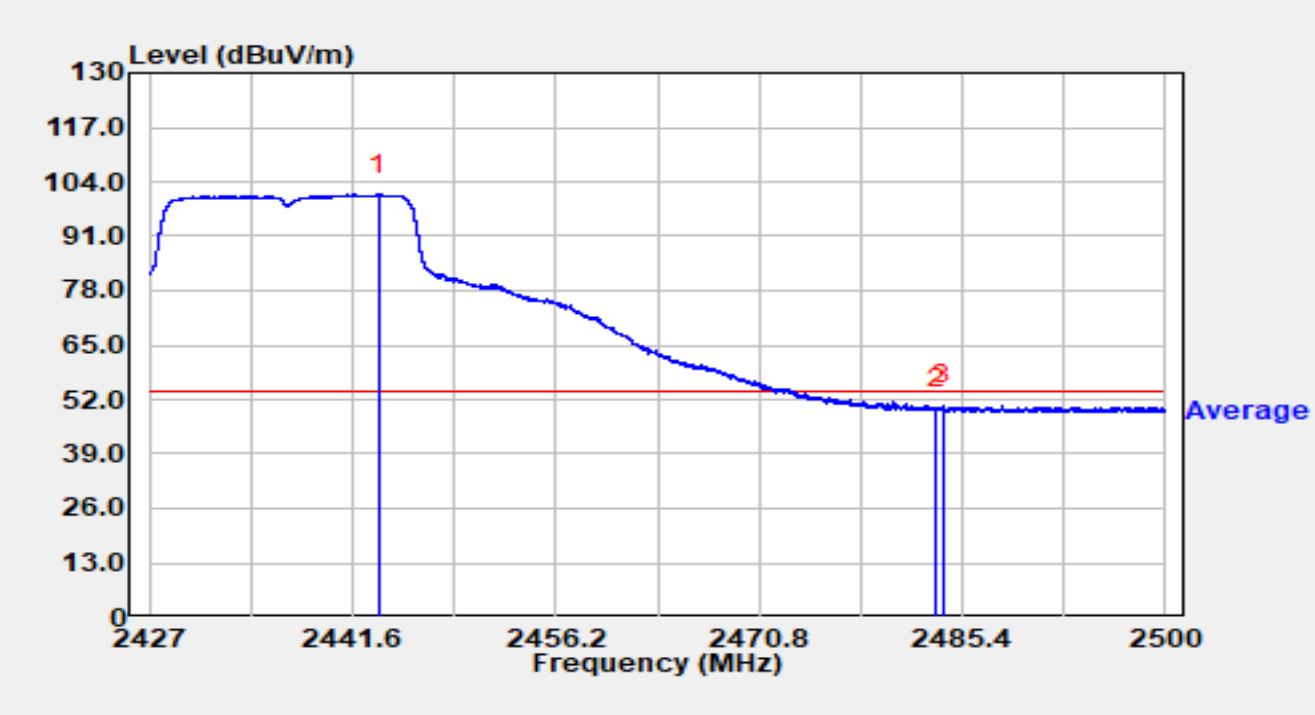
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2443.425	63.95	36.98	100.93	N/A	N/A	Average
2		2483.500	12.59	37.05	49.65	-4.35	54.00	Average
3	*	2484.042	13.61	37.05	50.67	-3.33	54.00	Average

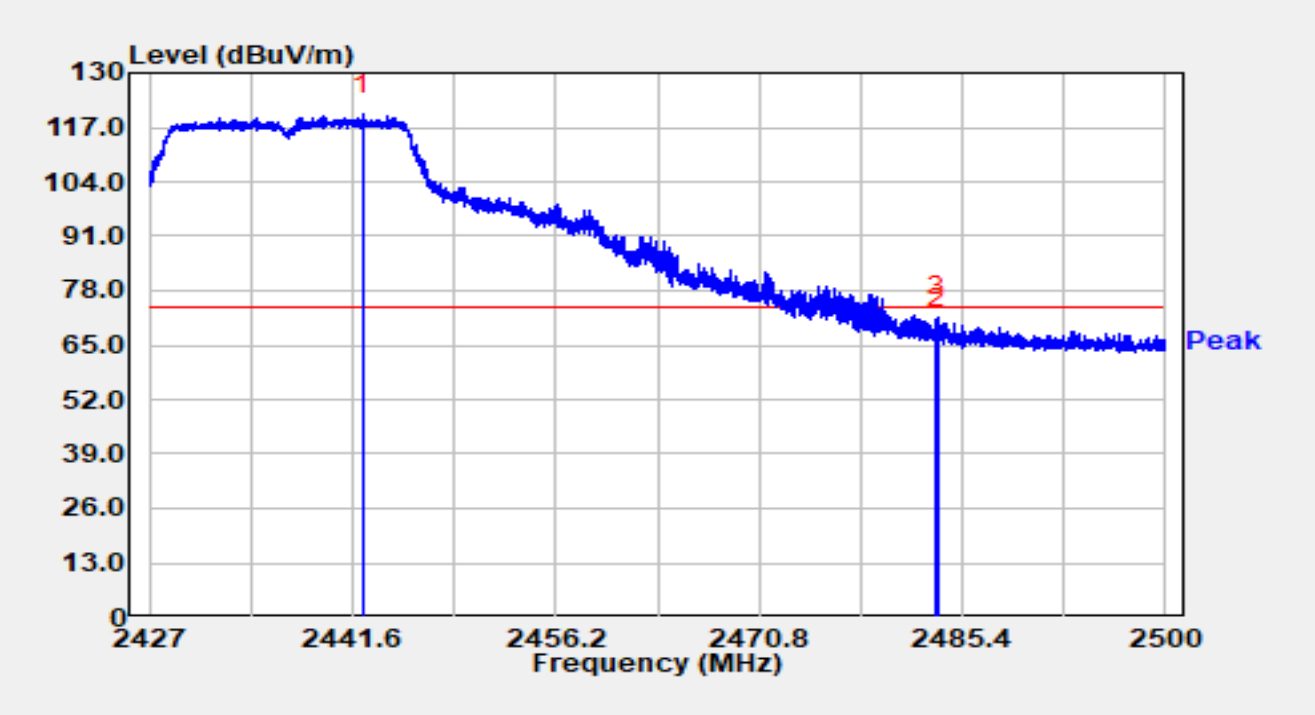
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2442.308	83.17	36.98	120.15	N/A	N/A	Peak
2		2483.500	31.79	37.05	68.85	-5.15	74.00	Peak
3	*	2483.582	34.79	37.05	71.85	-2.15	74.00	Peak

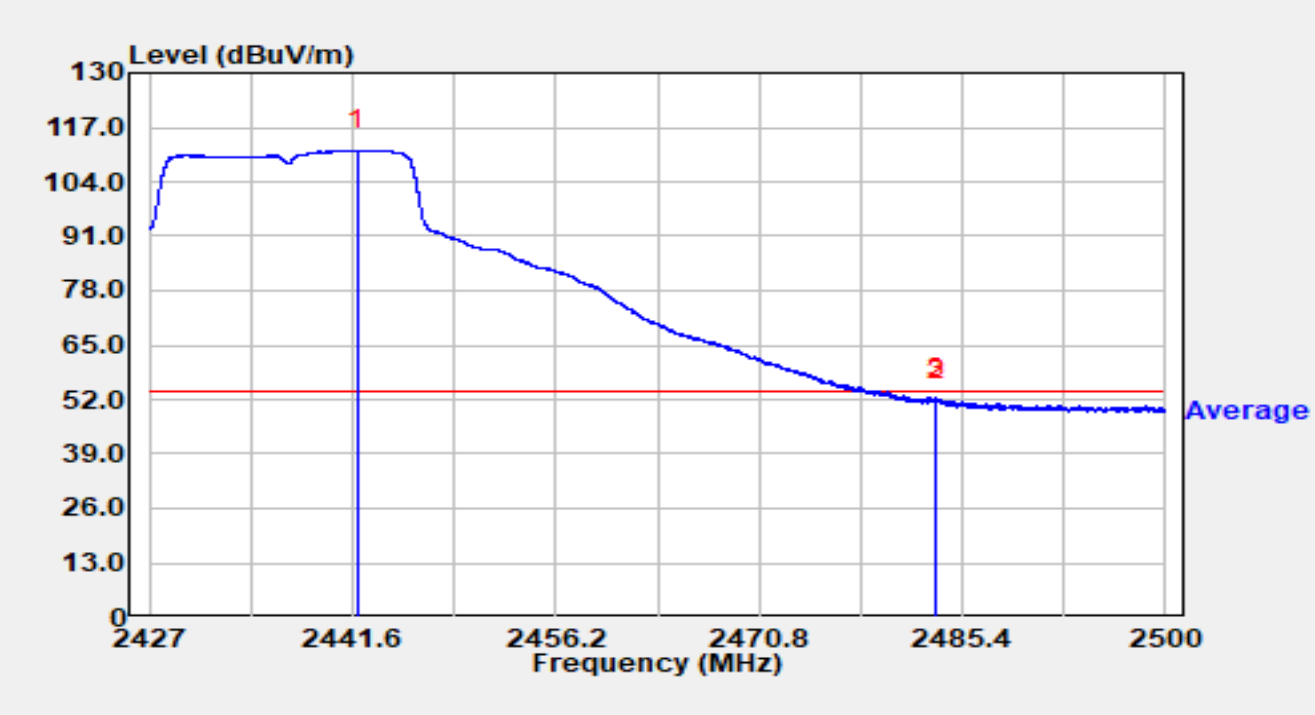
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2441.928	74.58	36.98	111.57	N/A	N/A	Average
2		2483.500	14.67	37.05	51.72	-2.28	54.00	Average
3	*	2483.575	15.20	37.05	52.25	-1.75	54.00	Average

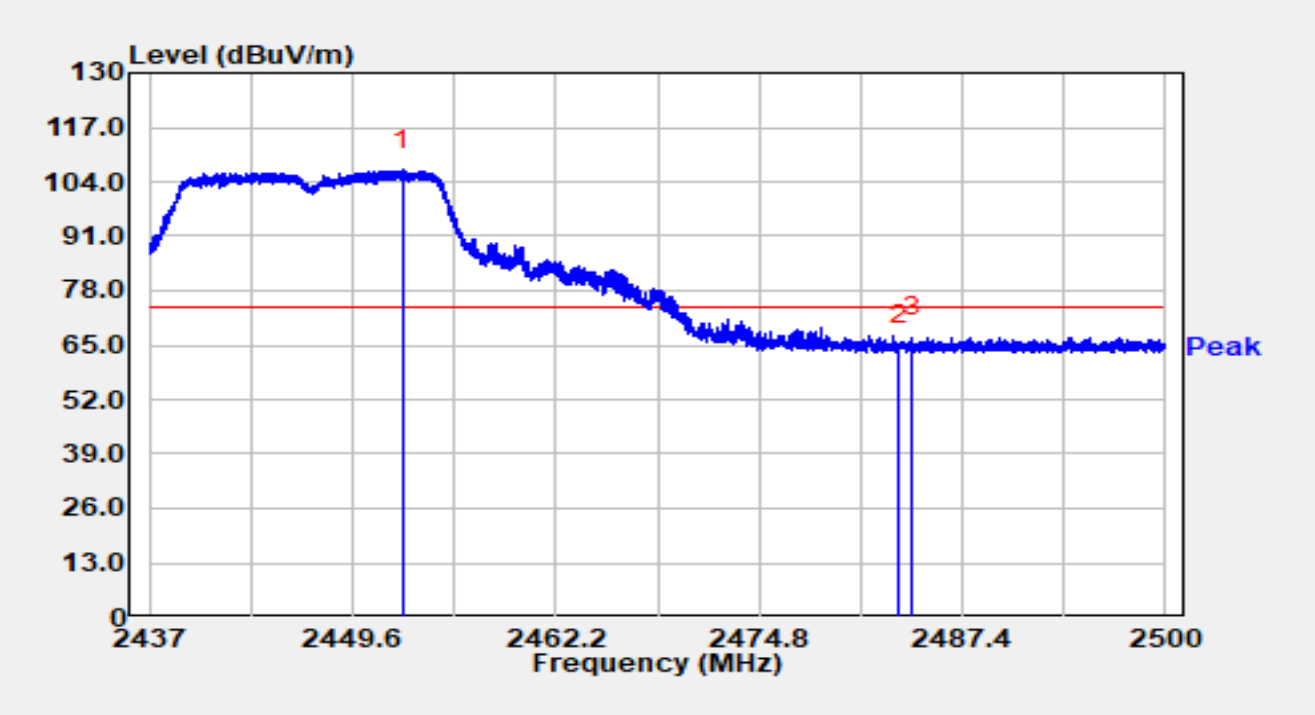
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2447MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.700	69.81	36.99	106.80	N/A	N/A	Peak
2		2483.500	27.87	37.05	64.92	-9.08	74.00	Peak
3	*	2484.281	29.78	37.05	66.83	-7.17	74.00	Peak

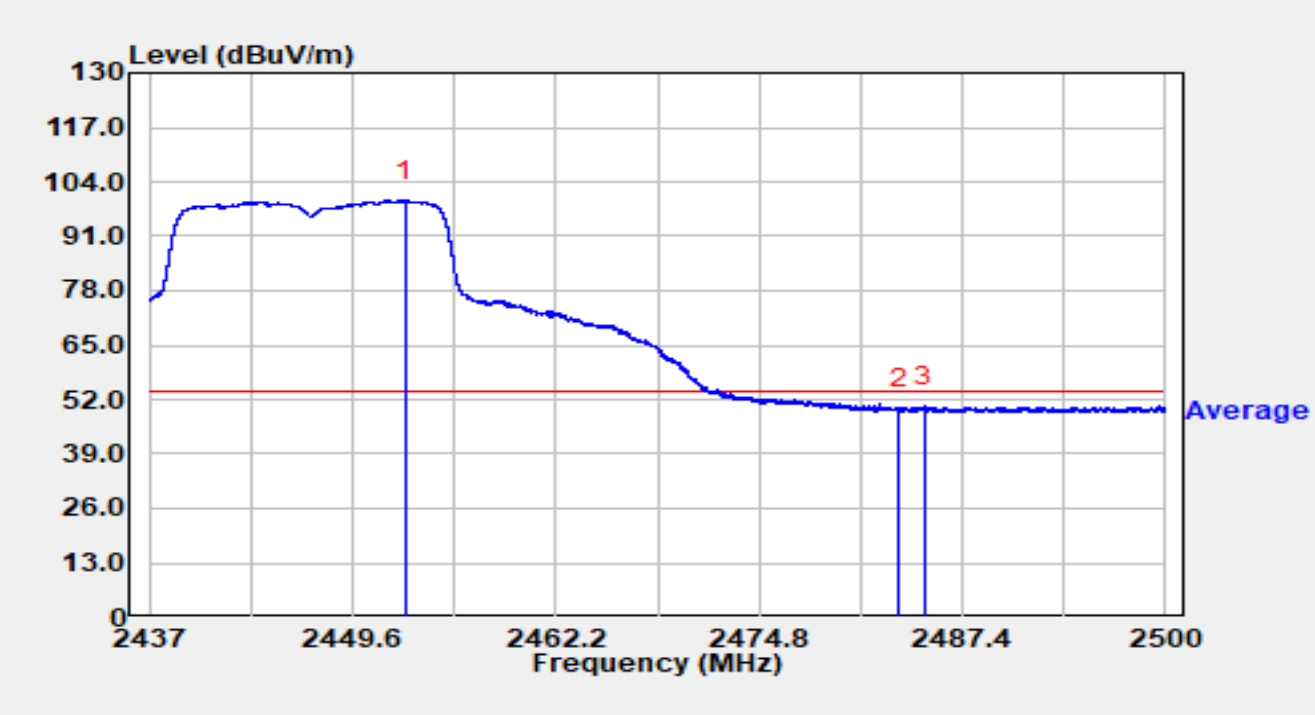
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2447MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.870	62.50	36.99	99.49	N/A	N/A	Average
2		2483.500	12.73	37.05	49.78	-4.22	54.00	Average
3	*	2485.012	13.25	37.06	50.30	-3.70	54.00	Average

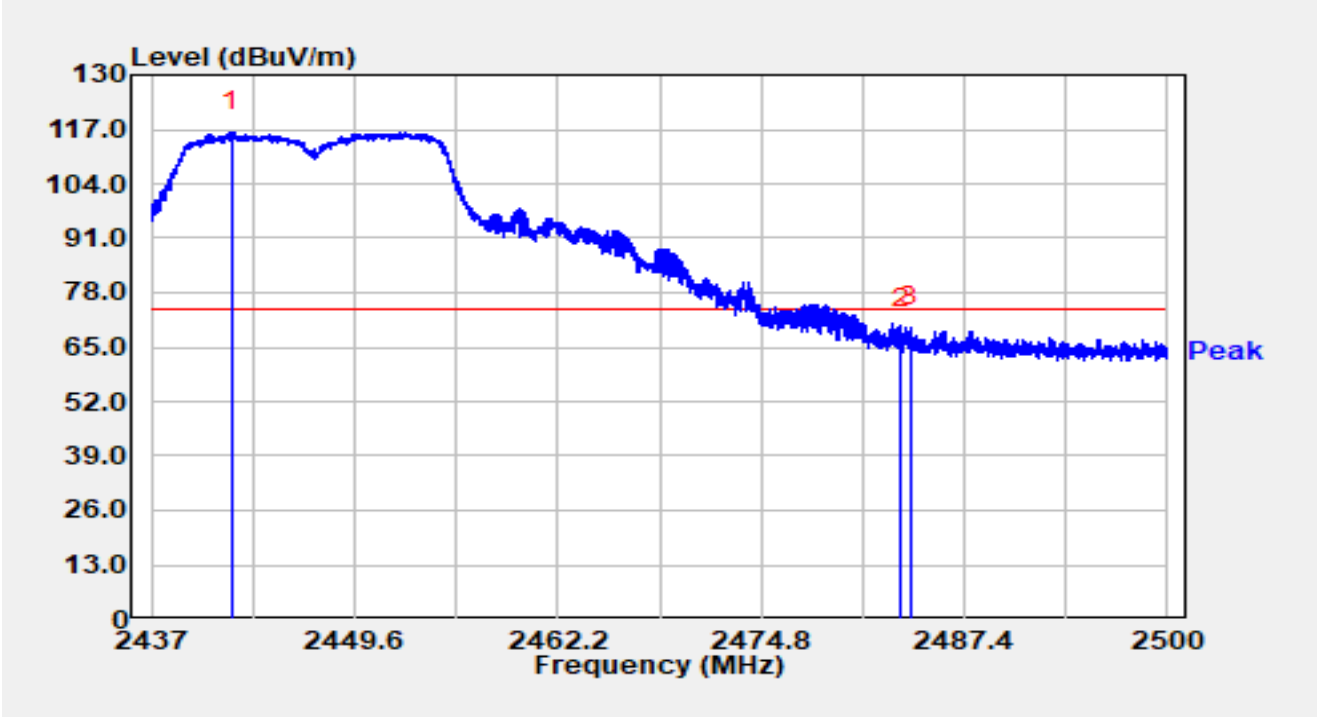
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2447MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2441.958	79.39	36.98	116.37	N/A	N/A	Peak
2		2483.500	32.53	37.05	69.58	-4.42	74.00	Peak
3	*	2484.061	32.84	37.05	69.89	-4.11	74.00	Peak

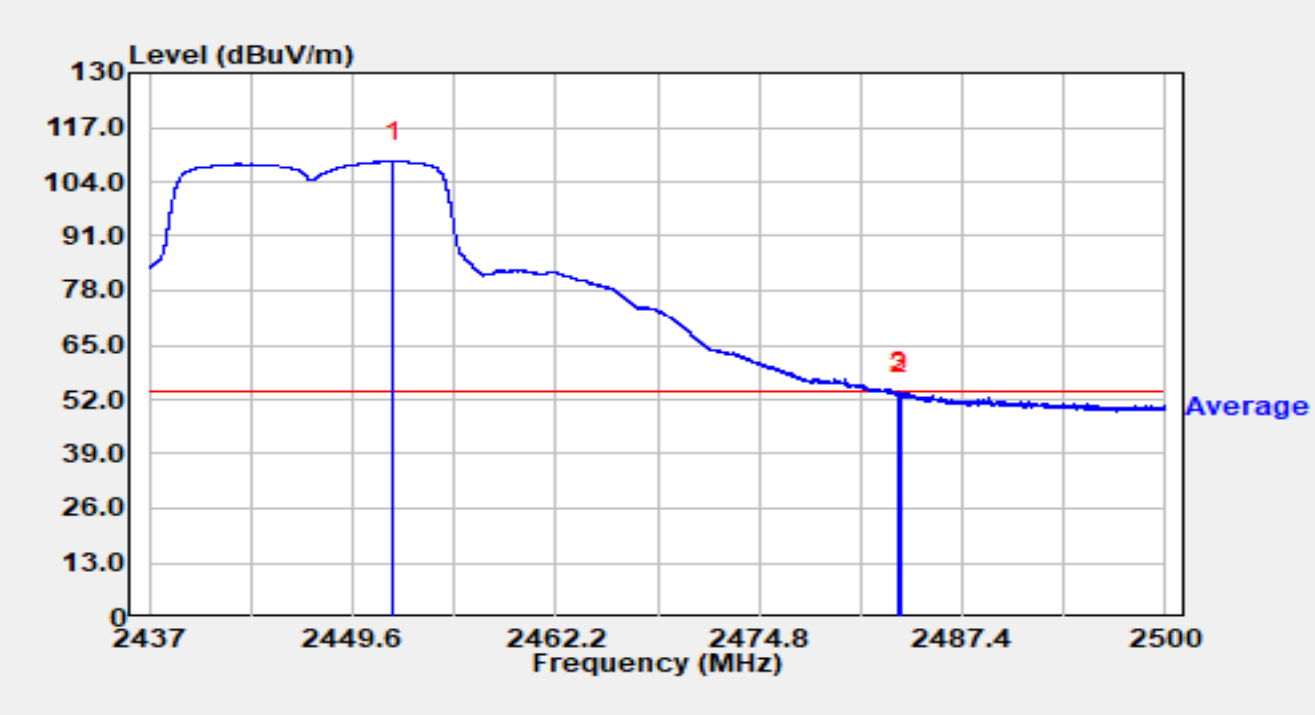
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2447MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2452.088	71.85	36.99	108.83	N/A	N/A	Average
2		2483.500	16.31	37.05	53.36	-0.64	54.00	Average
3	*	2483.570	16.57	37.05	53.62	-0.38	54.00	Average

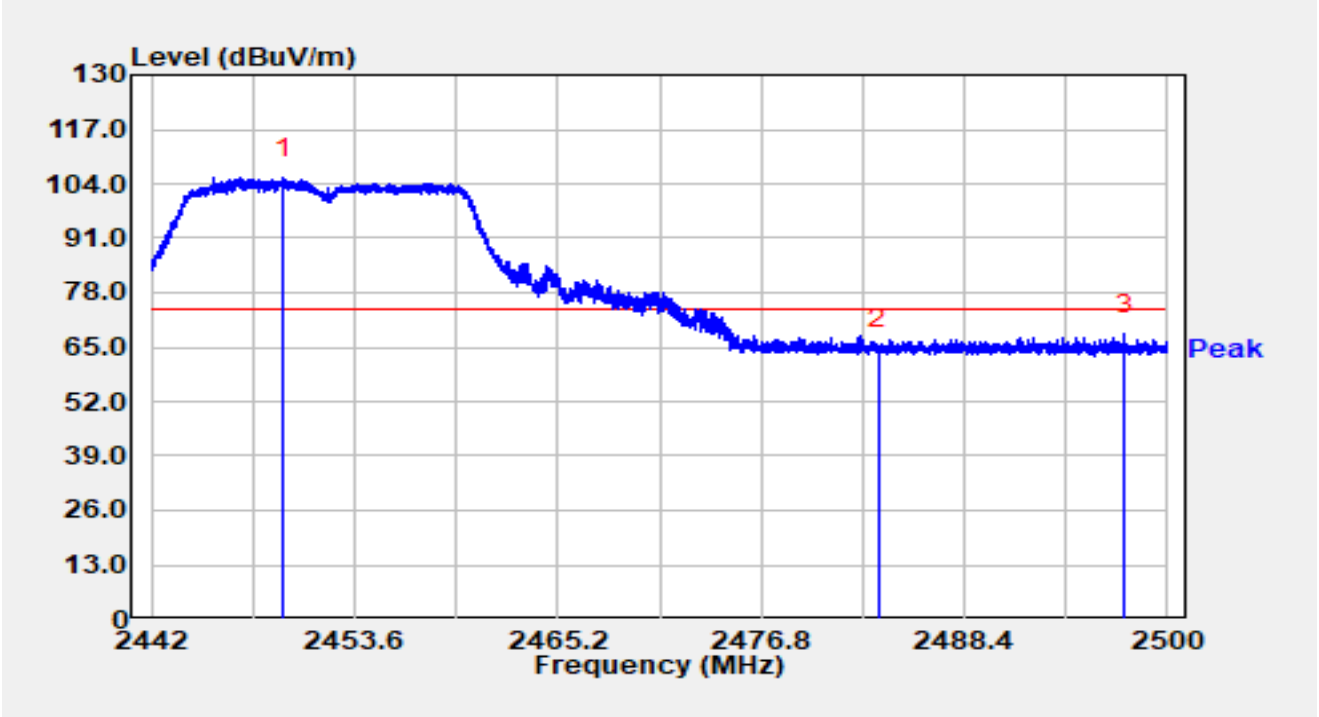
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2449.511	68.43	36.99	105.41	N/A	N/A	Peak
2		2483.500	27.56	37.05	64.62	-9.38	74.00	Peak
3	*	2497.547	30.87	37.08	67.95	-6.05	74.00	Peak

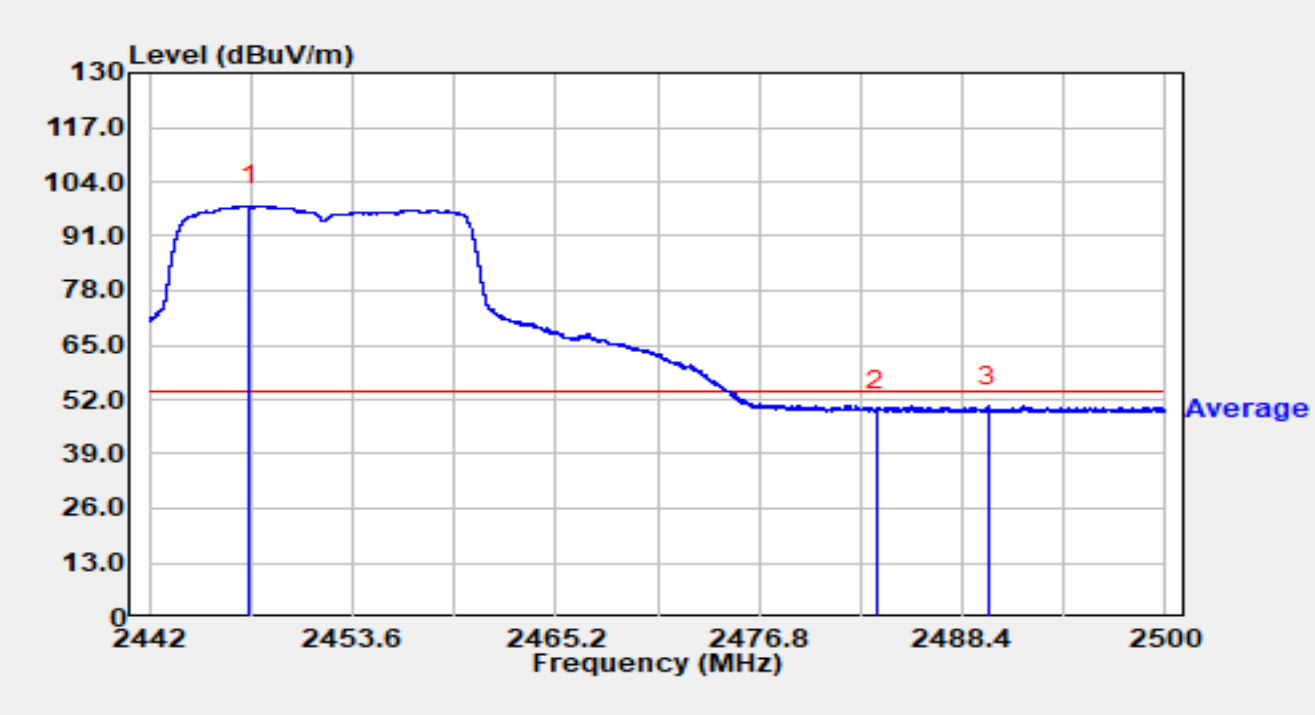
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2447.696	61.17	36.99	98.16	N/A	N/A	Average
2		2483.500	12.33	37.05	49.38	-4.62	54.00	Average
3	*	2489.867	13.44	37.07	50.51	-3.49	54.00	Average

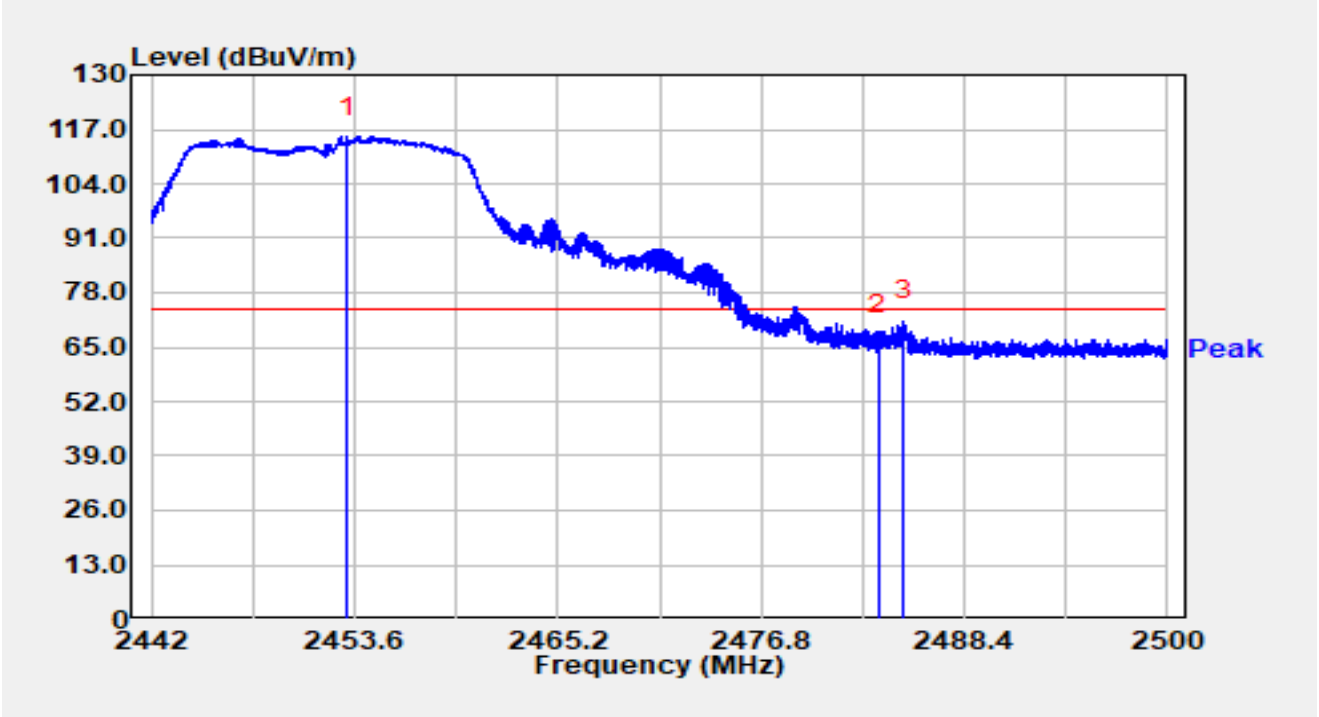
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2453.171	78.25	36.99	115.24	N/A	N/A	Peak
2		2483.500	30.83	37.05	67.89	-6.11	74.00	Peak
3	*	2484.966	34.22	37.06	71.28	-2.72	74.00	Peak

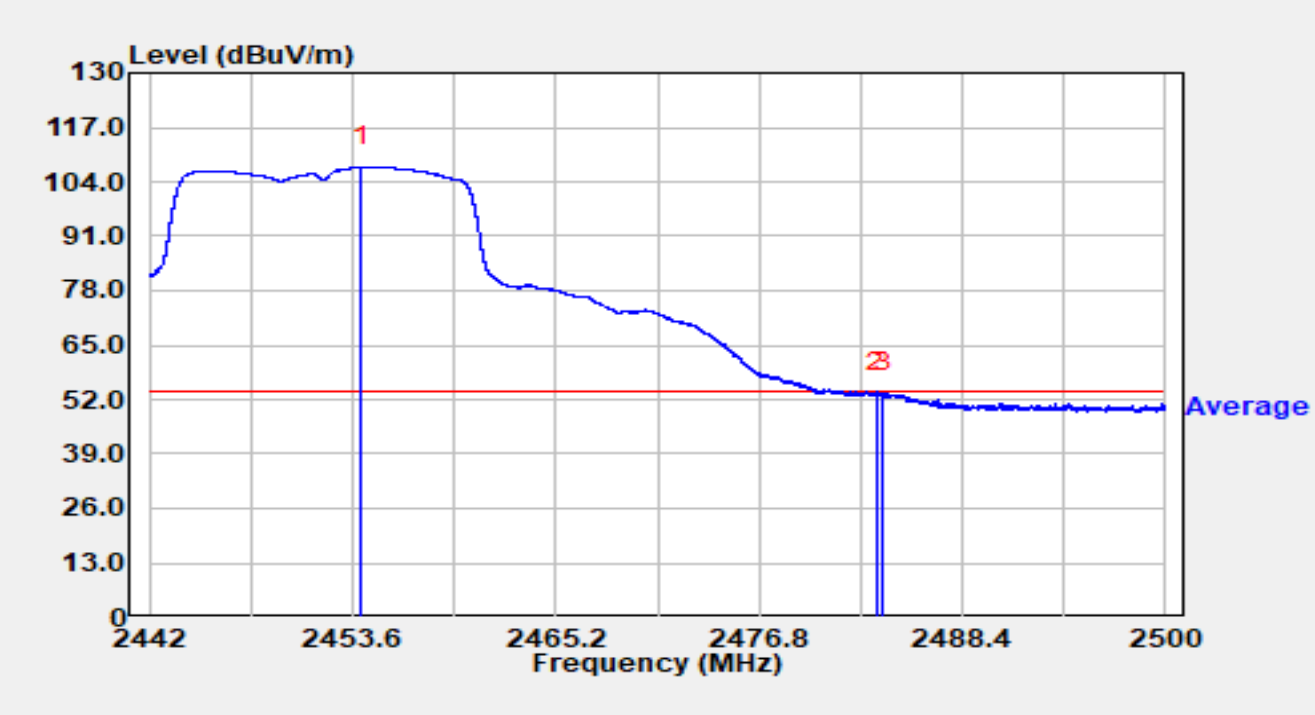
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2454.122	70.50	36.99	107.49	N/A	N/A	Average
2	*	2483.500	16.55	37.05	53.60	-0.40	54.00	Average
3		2483.865	16.49	37.05	53.54	-0.46	54.00	Average

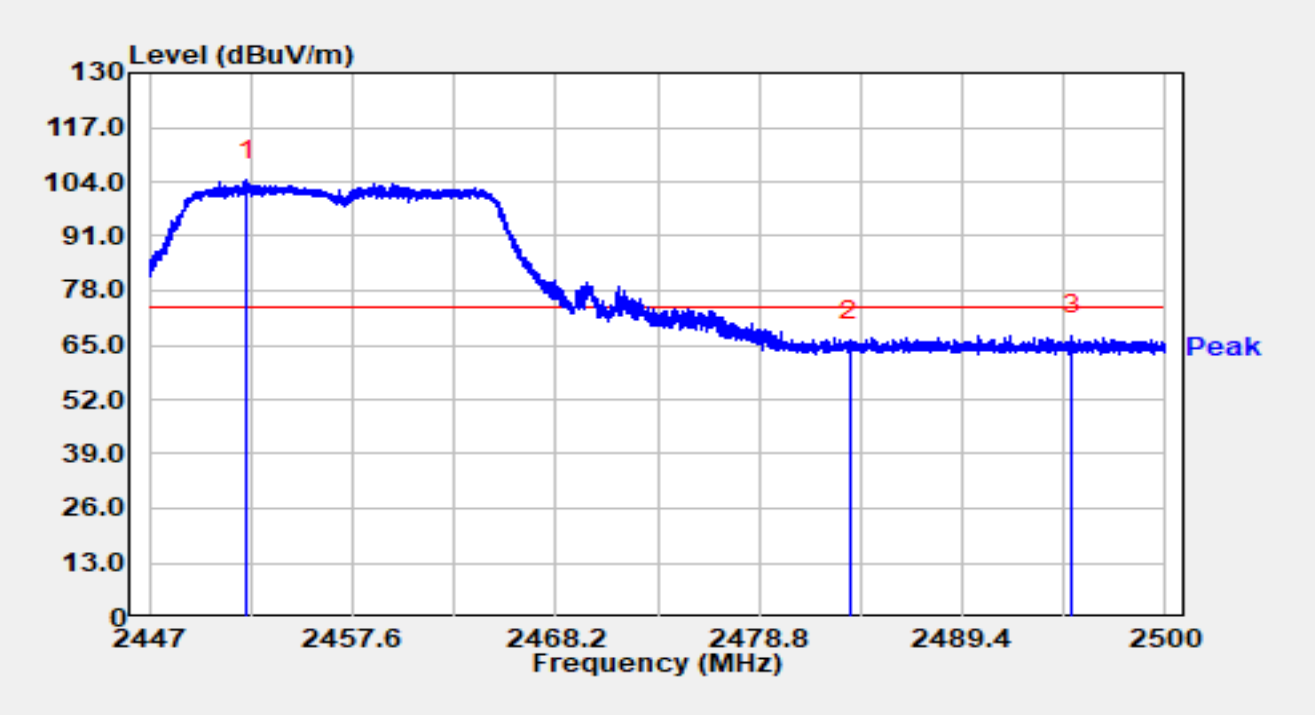
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2452.056	67.30	36.99	104.29	N/A	N/A	Peak
2		2483.500	29.06	37.05	66.11	-7.89	74.00	Peak
3	*	2495.108	30.37	37.08	67.45	-6.55	74.00	Peak

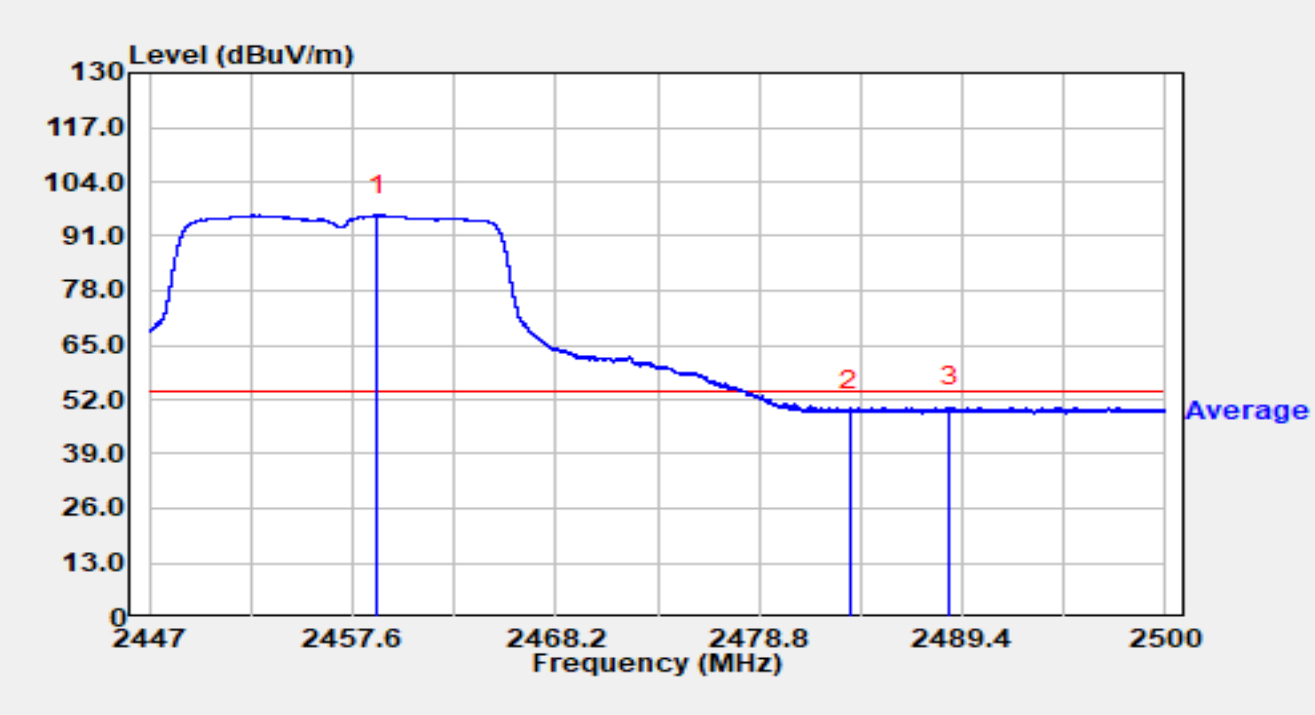
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2458.861	58.99	36.99	95.99	N/A	N/A	Average
2		2483.500	12.30	37.05	49.35	-4.65	54.00	Average
3	*	2488.706	13.17	37.07	50.24	-3.76	54.00	Average

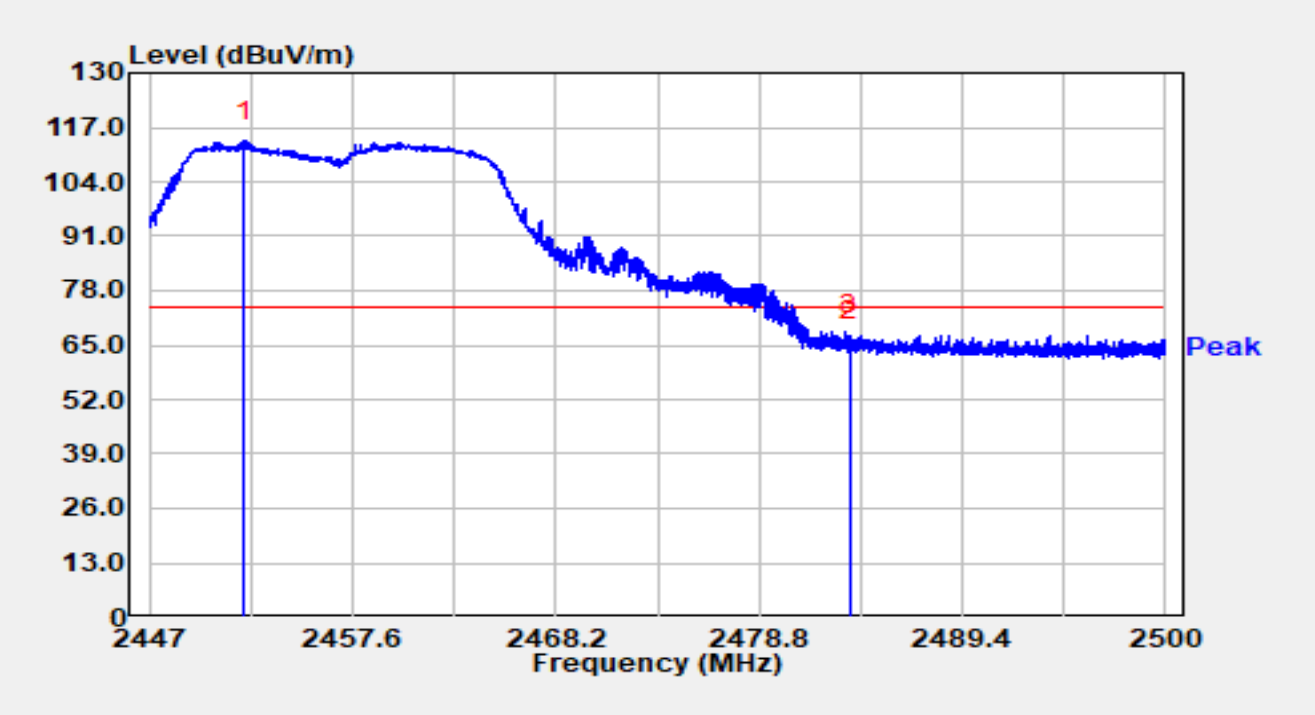
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2451.945	76.60	36.99	113.58	N/A	N/A	Peak
2		2483.500	29.04	37.05	66.09	-7.91	74.00	Peak
3	*	2483.554	30.35	37.05	67.40	-6.60	74.00	Peak

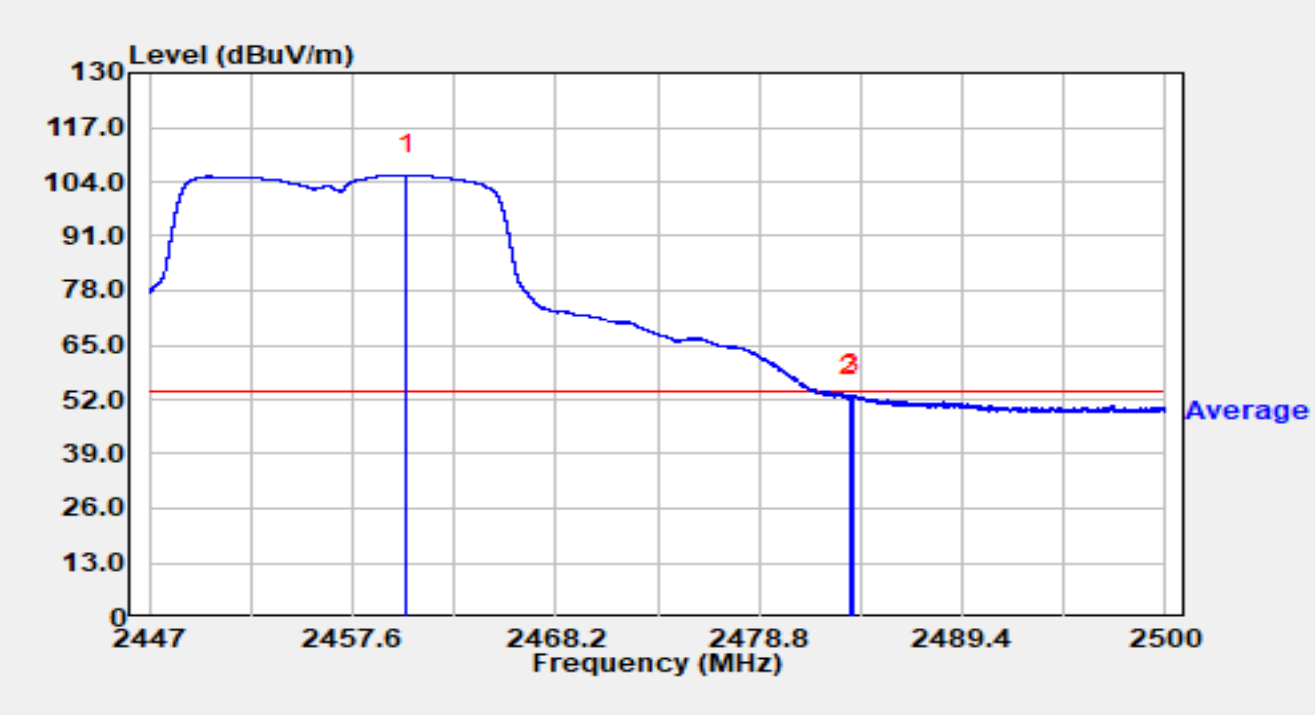
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-10
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2460.436	68.50	37.00	105.50	N/A	N/A	Average
2		2483.500	15.60	37.05	52.66	-1.34	54.00	Average
3	*	2483.639	16.04	37.05	53.09	-0.91	54.00	Average

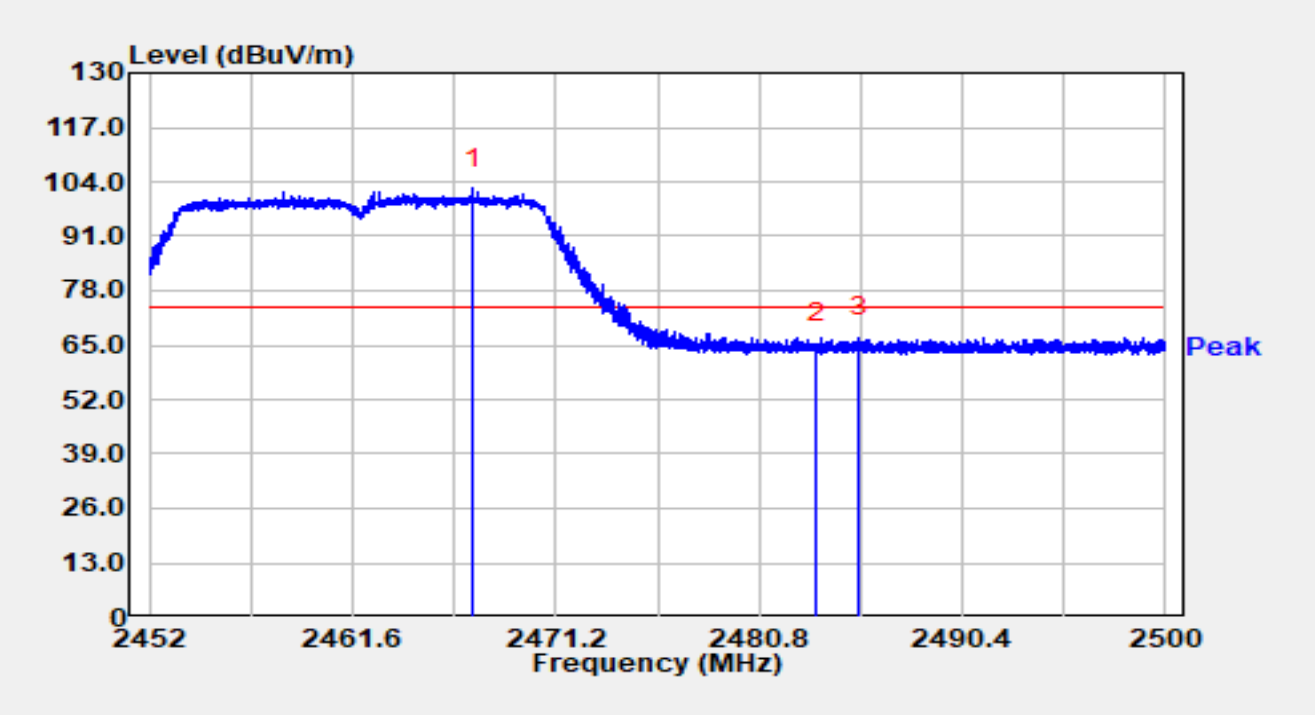
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2467.293	65.27	37.01	102.29	N/A	N/A	Peak
2		2483.500	28.34	37.05	65.39	-8.61	74.00	Peak
3	*	2485.494	29.72	37.06	66.78	-7.22	74.00	Peak

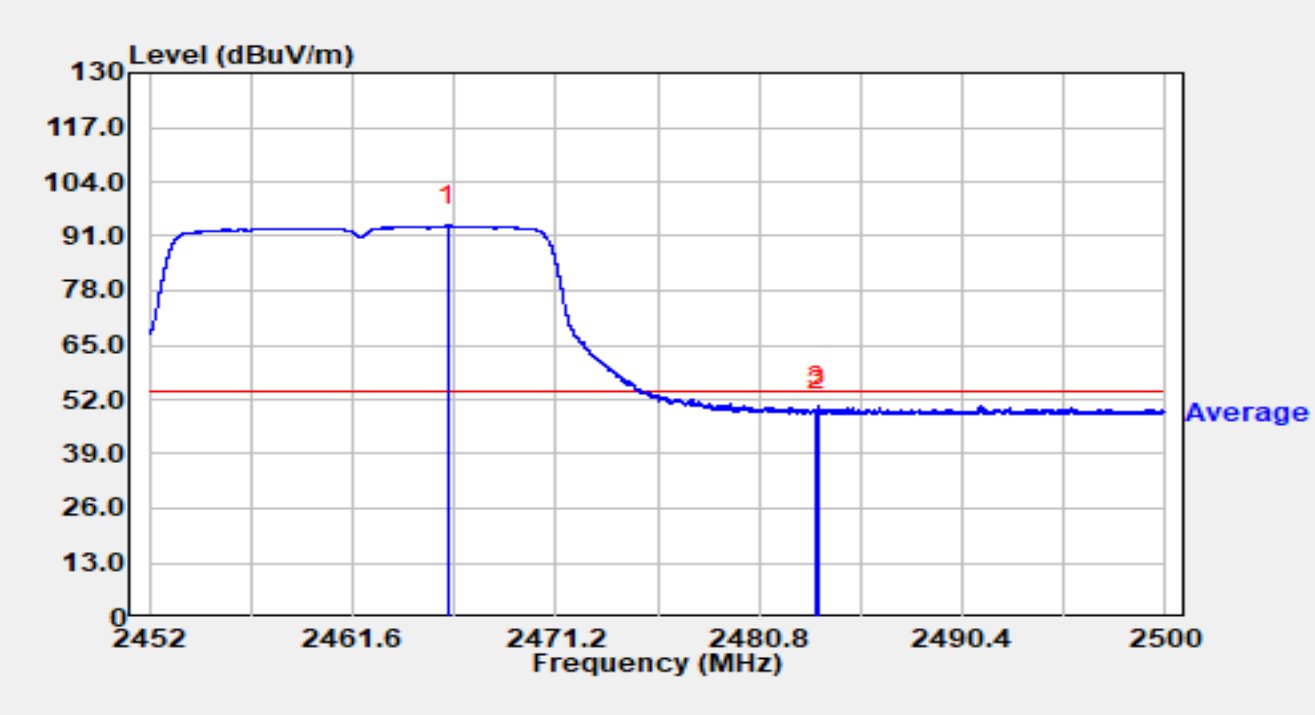
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2466.078	56.49	37.01	93.50	N/A	N/A	Average
2		2483.500	12.25	37.05	49.31	-4.69	54.00	Average
3	*	2483.570	13.28	37.05	50.33	-3.67	54.00	Average

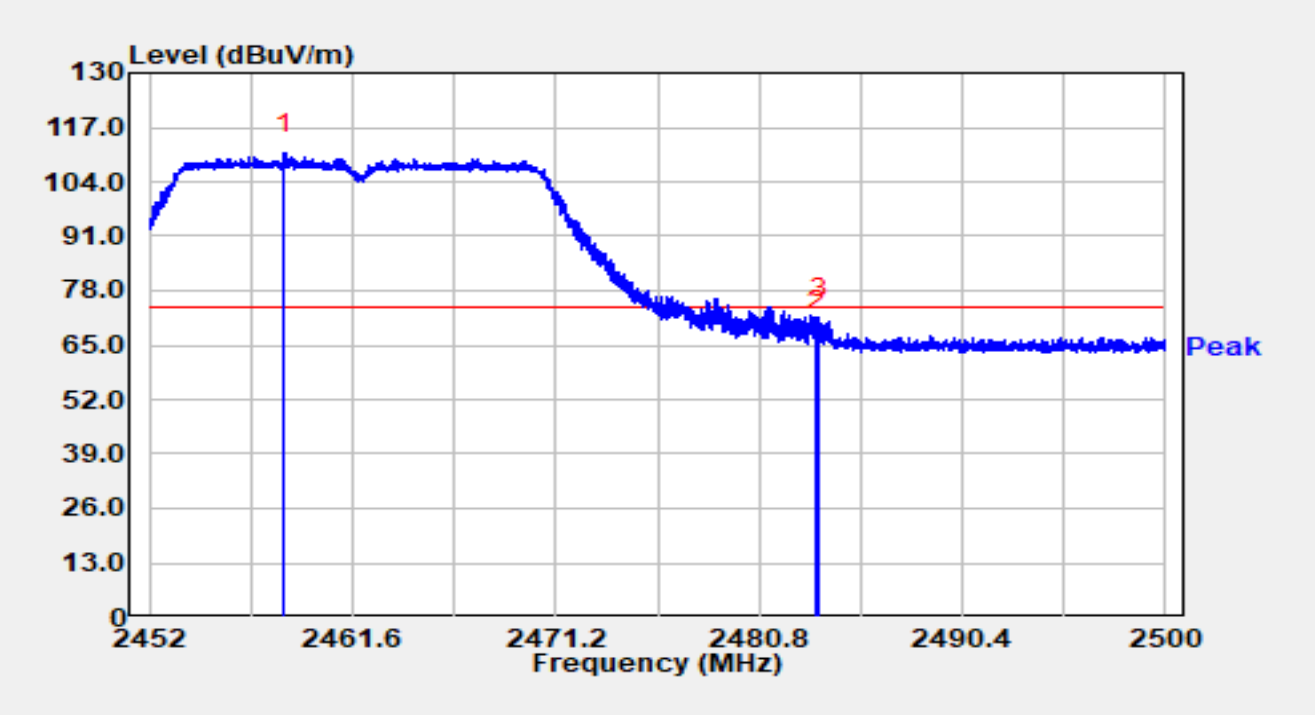
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2458.370	73.70	36.99	110.70	N/A	N/A	Peak
2		2483.500	31.34	37.05	68.39	-5.61	74.00	Peak
3	*	2483.646	34.52	37.05	71.57	-2.43	74.00	Peak

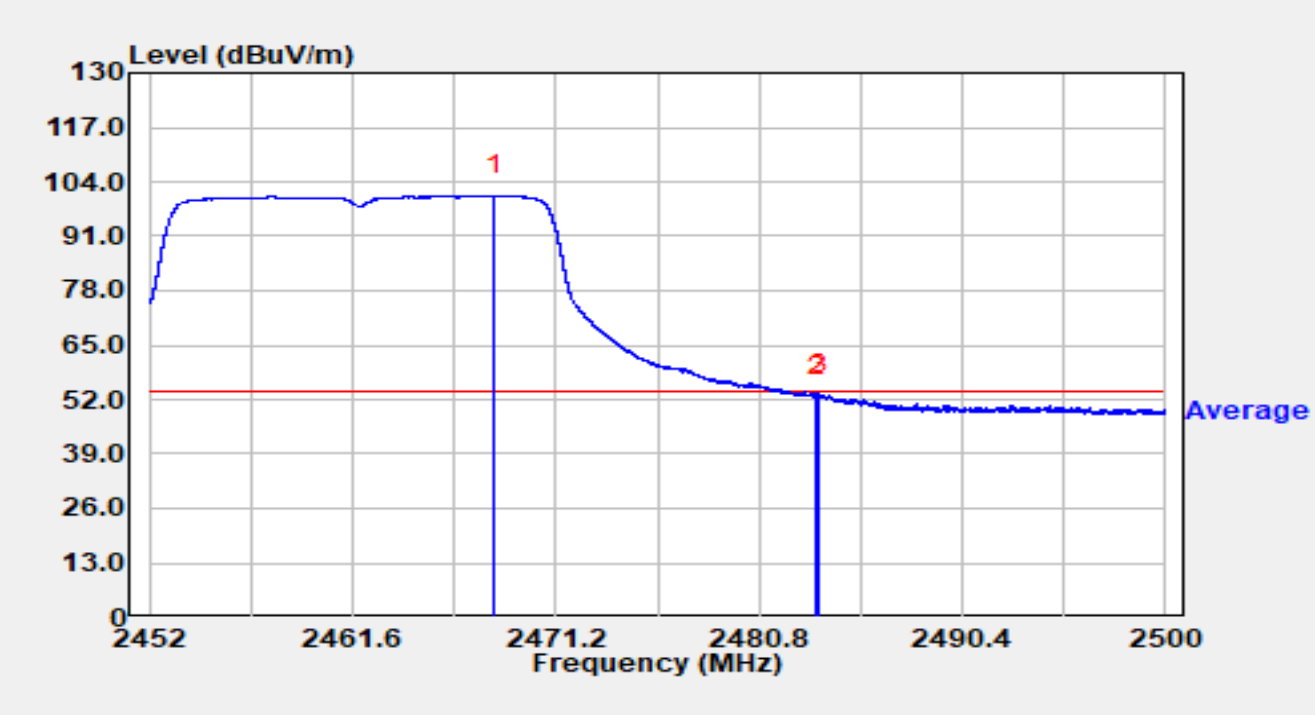
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2468.296	63.62	37.01	100.63	N/A	N/A	Average
2		2483.500	15.86	37.05	52.92	-1.08	54.00	Average
3	*	2483.613	16.24	37.05	53.29	-0.71	54.00	Average

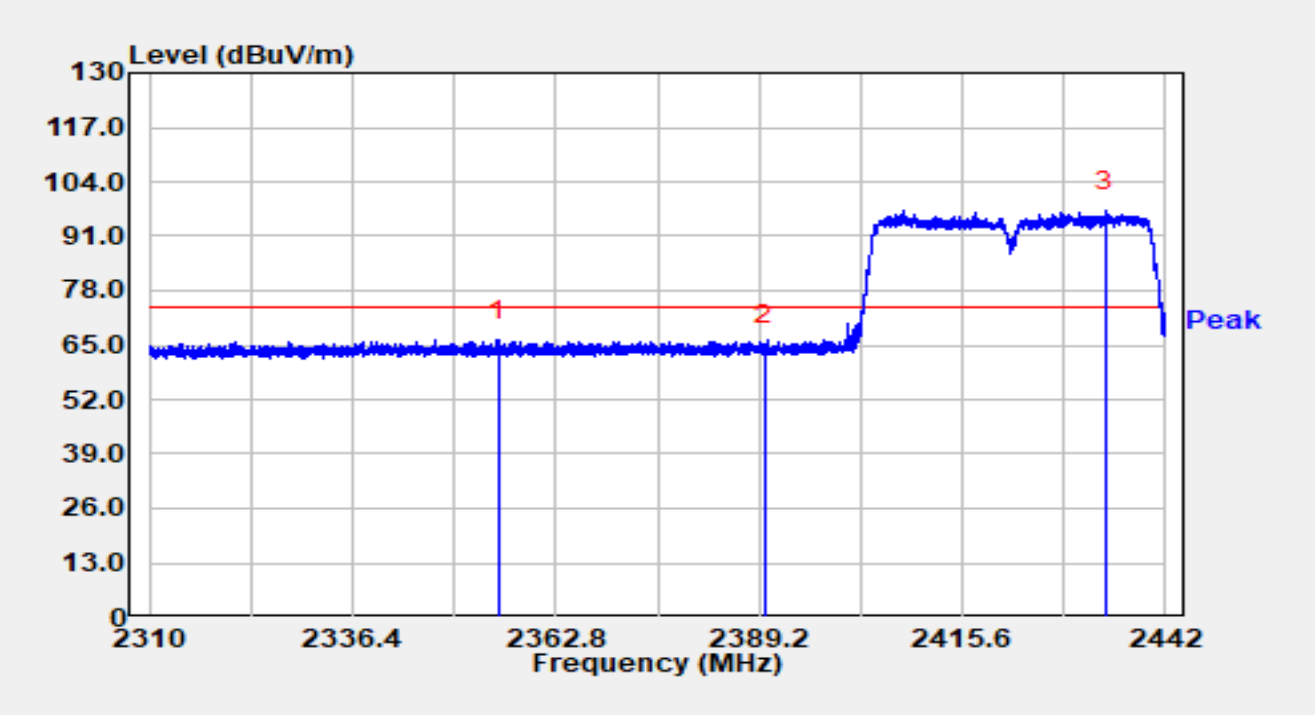
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	2355.263	29.36	36.71	66.07	-7.93	74.00	Peak
2		2390.000	27.98	36.83	64.81	-9.19	74.00	Peak
3		2434.238	59.98	36.99	96.97	N/A	N/A	Peak

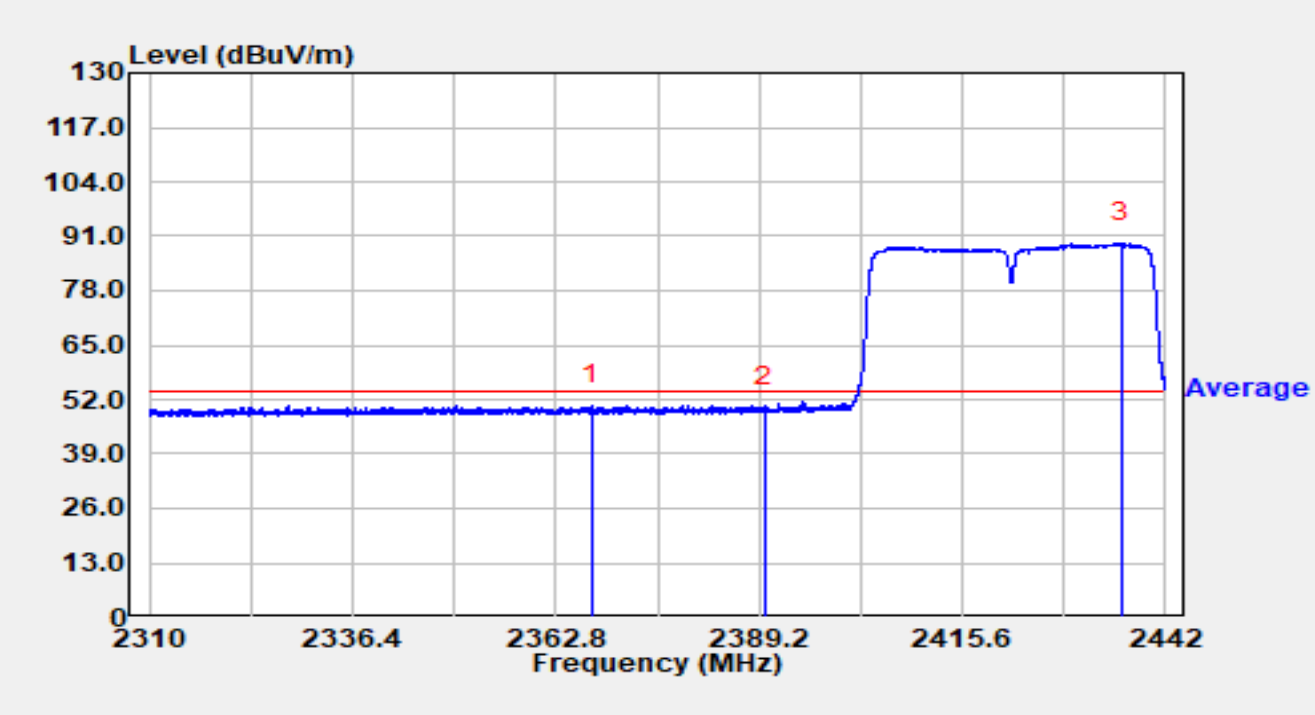
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	2367.433	14.03	36.73	50.76	-3.24	54.00	Average
2		2390.000	13.38	36.83	50.21	-3.79	54.00	Average
3		2436.245	52.29	36.99	89.28	N/A	N/A	Average

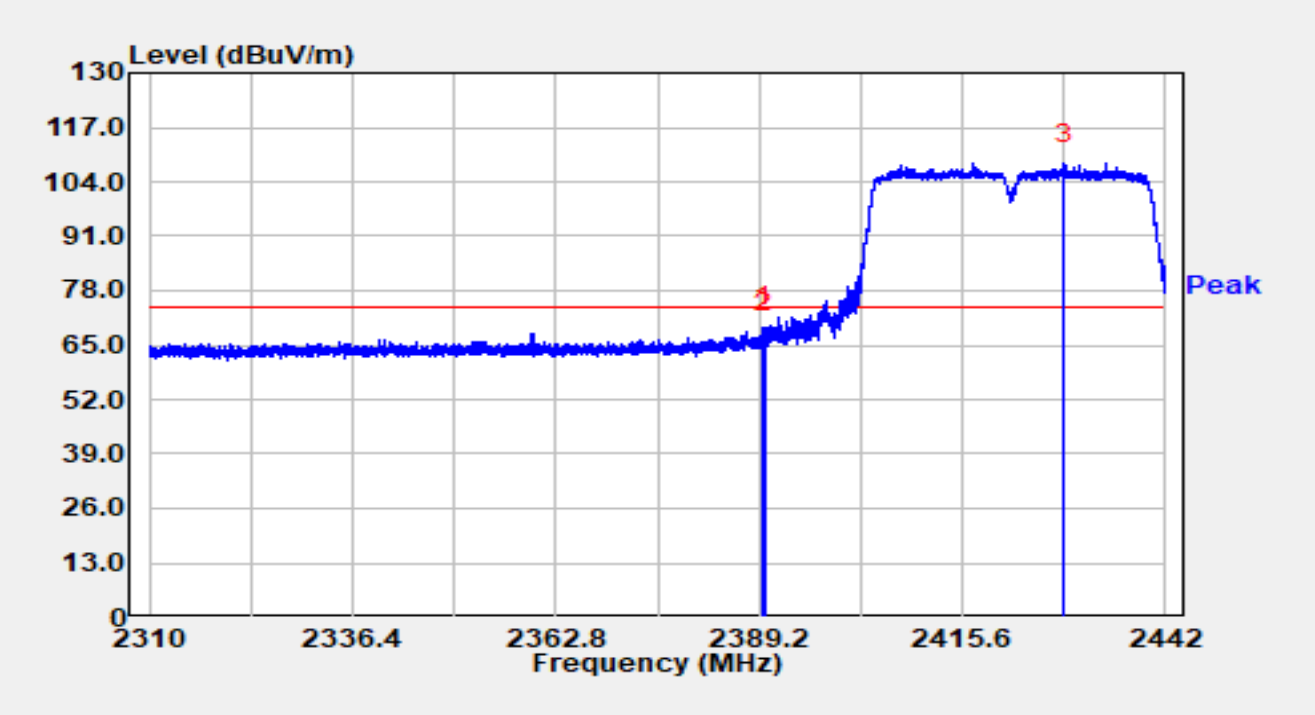
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	2389.794	32.49	36.83	69.32	-4.68	74.00	Peak
2		2390.000	31.02	36.83	67.85	-6.15	74.00	Peak
3		2428.906	71.39	37.00	108.39	N/A	N/A	Peak

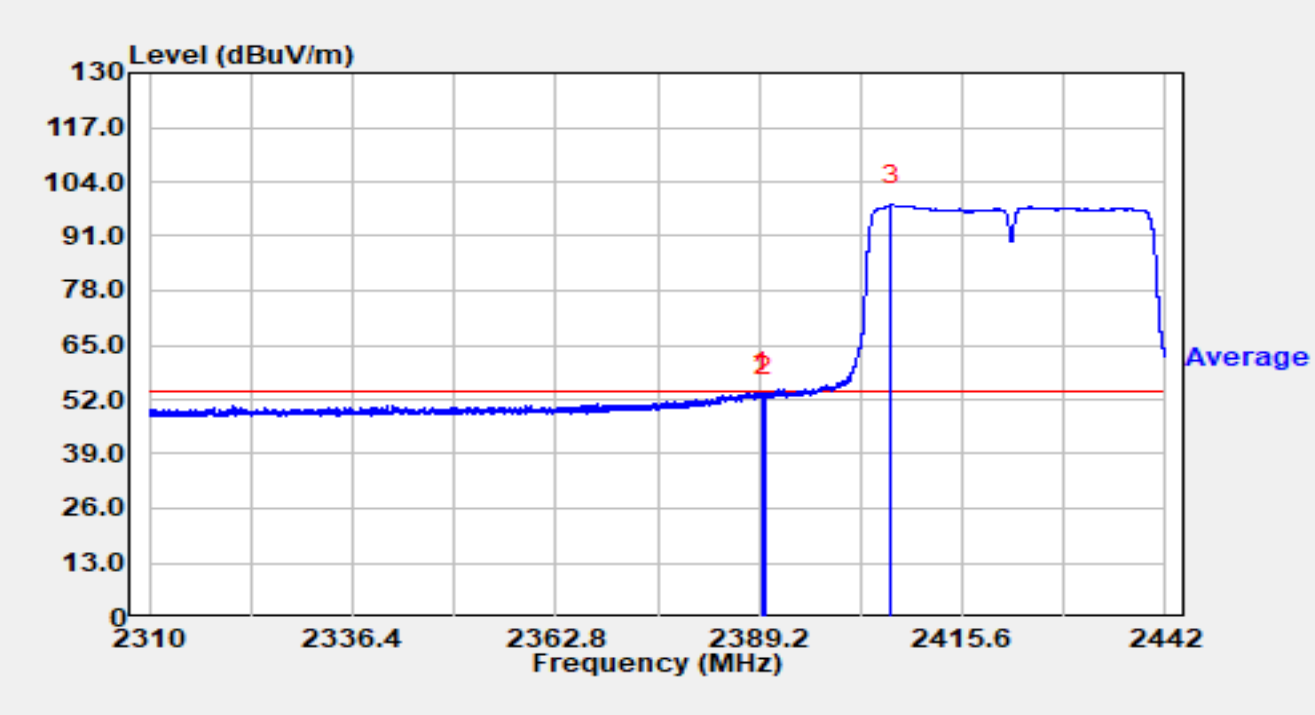
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	2389.530	16.73	36.83	53.56	-0.44	54.00	Average
2		2390.000	15.76	36.83	52.60	-1.40	54.00	Average
3		2406.400	61.55	36.94	98.50	N/A	N/A	Average

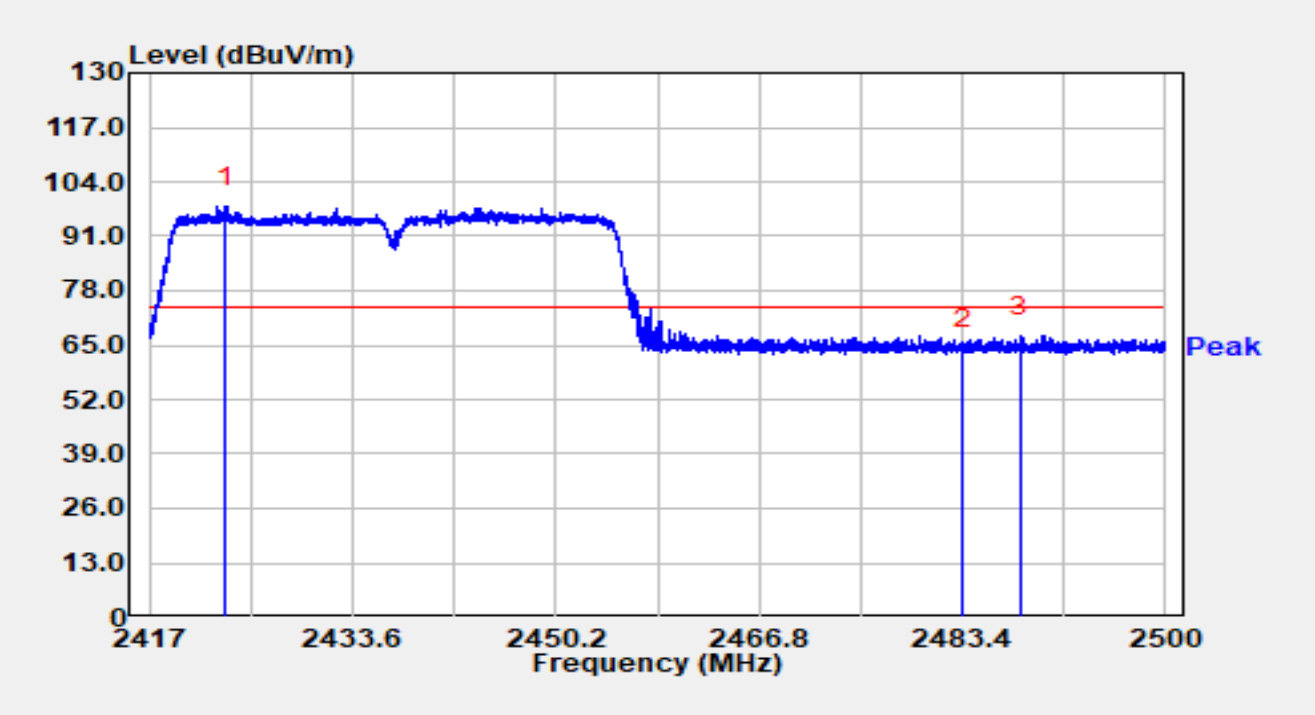
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2423.184	61.09	37.00	98.09	N/A	N/A	Peak
2		2483.500	26.95	37.05	64.00	-10.00	74.00	Peak
3	*	2488.090	29.94	37.07	67.01	-6.99	74.00	Peak

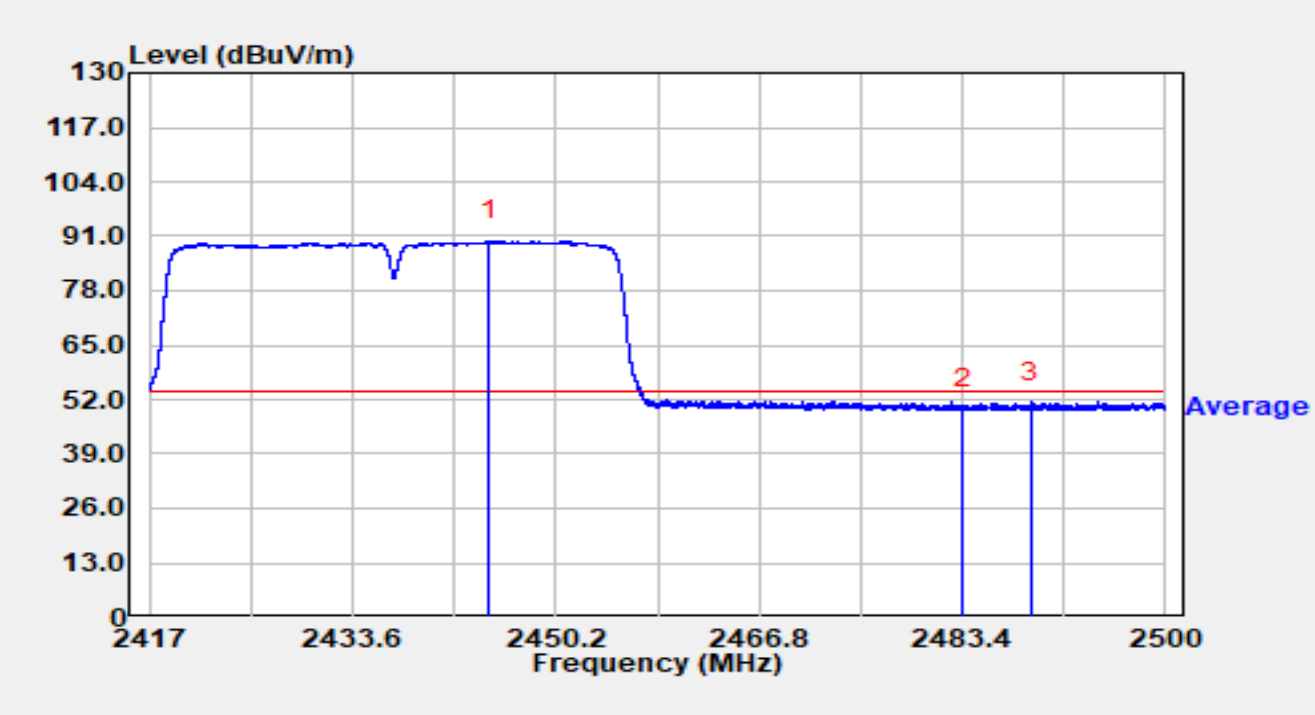
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2444.722	52.86	36.98	89.84	N/A	N/A	Average
2		2483.500	12.56	37.05	49.62	-4.38	54.00	Average
3	*	2489.044	14.41	37.07	51.48	-2.52	54.00	Average

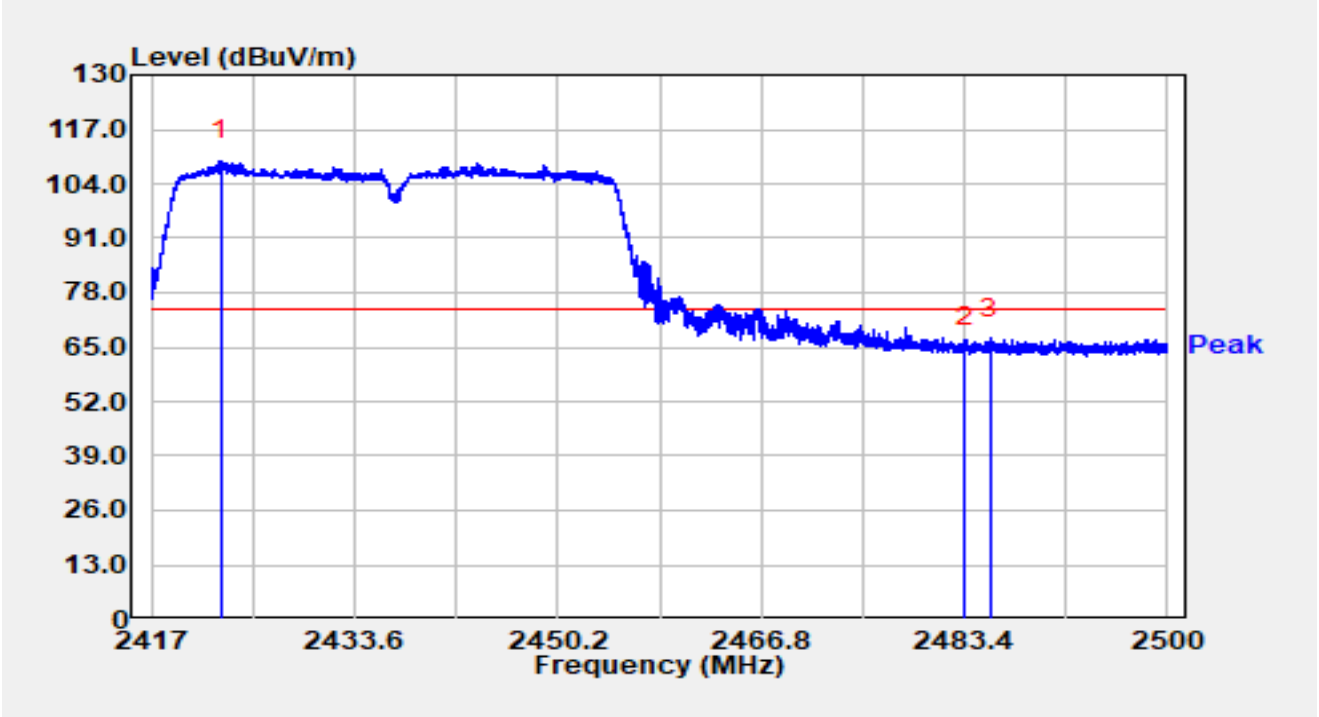
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2422.686	72.54	37.00	109.54	N/A	N/A	Peak
2		2483.500	27.74	37.05	64.79	-9.21	74.00	Peak
3	*	2485.550	29.99	37.06	67.05	-6.95	74.00	Peak

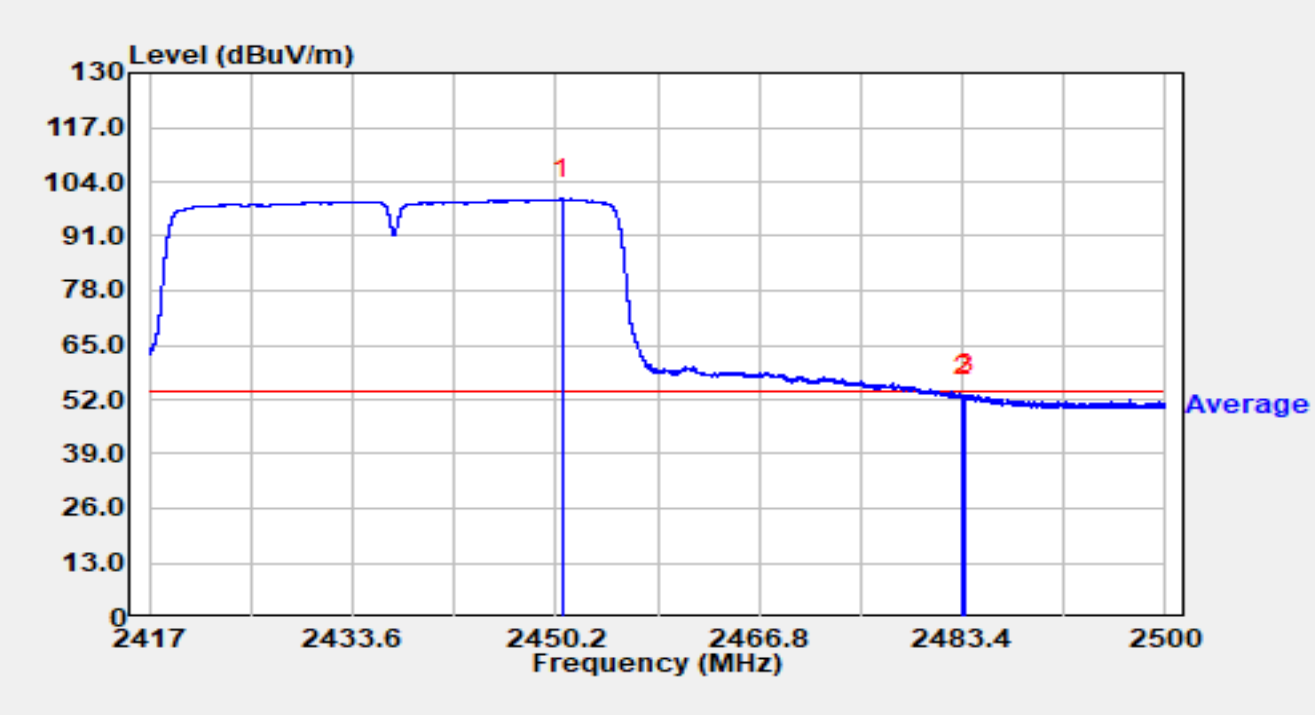
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-09
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2450.681	62.91	36.99	99.89	N/A	N/A	Average
2		2483.500	15.50	37.05	52.55	-1.45	54.00	Average
3	*	2483.666	16.12	37.05	53.17	-0.83	54.00	Average

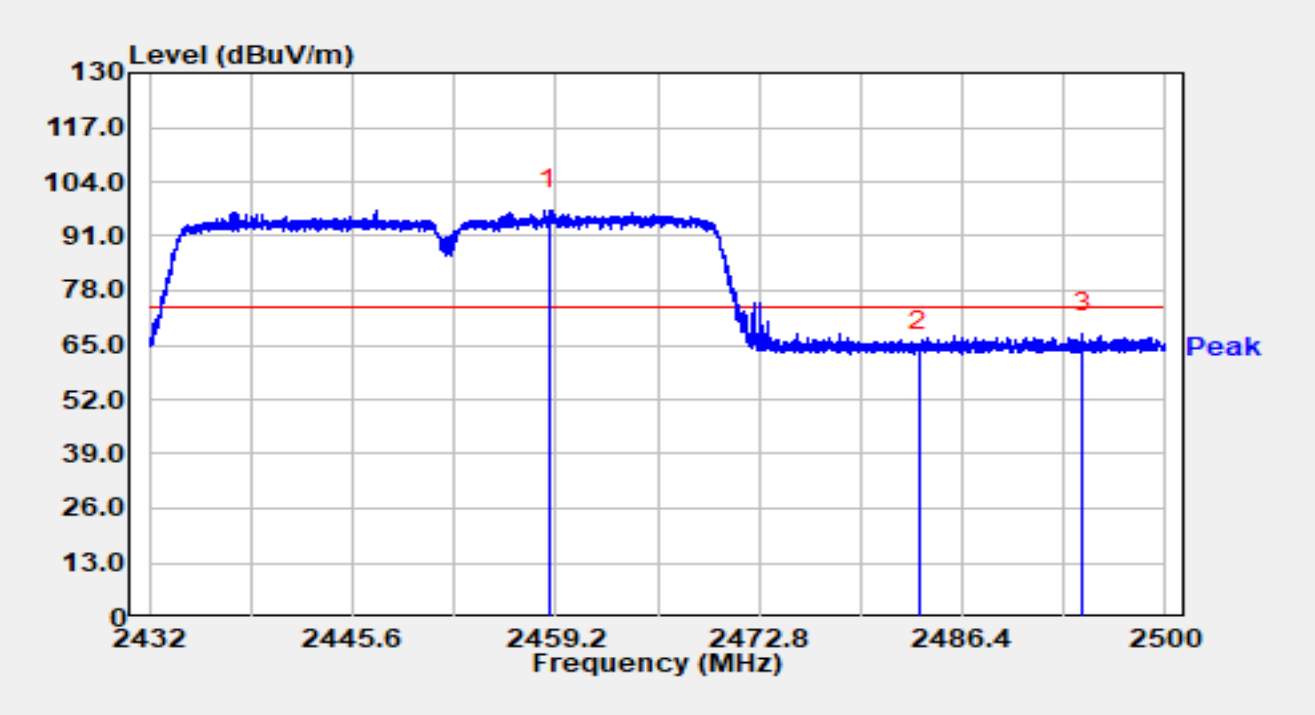
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2458.785	60.23	36.99	97.23	N/A	N/A	Peak
2		2483.500	26.26	37.05	63.31	-10.69	74.00	Peak
3	*	2494.479	30.63	37.08	67.70	-6.30	74.00	Peak

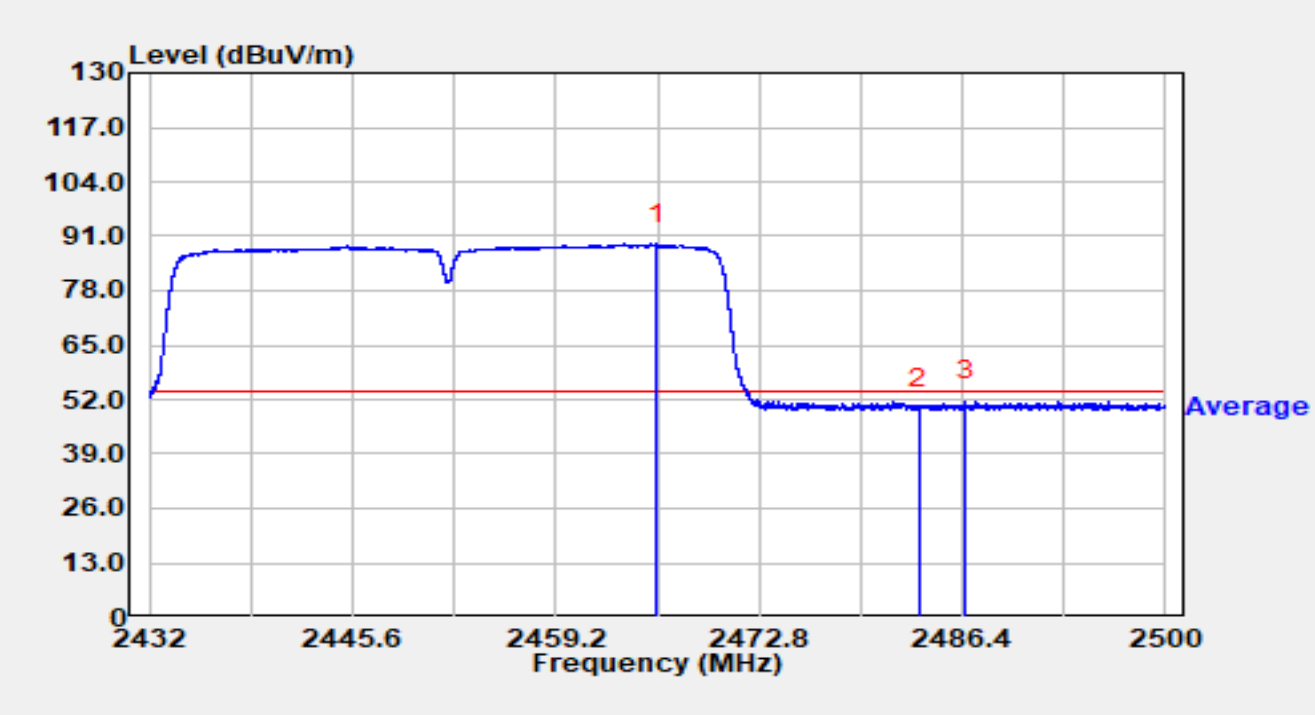
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2465.986	52.10	37.01	89.11	N/A	N/A	Average
2		2483.500	12.85	37.05	49.90	-4.10	54.00	Average
3	*	2486.611	14.56	37.06	51.62	-2.38	54.00	Average

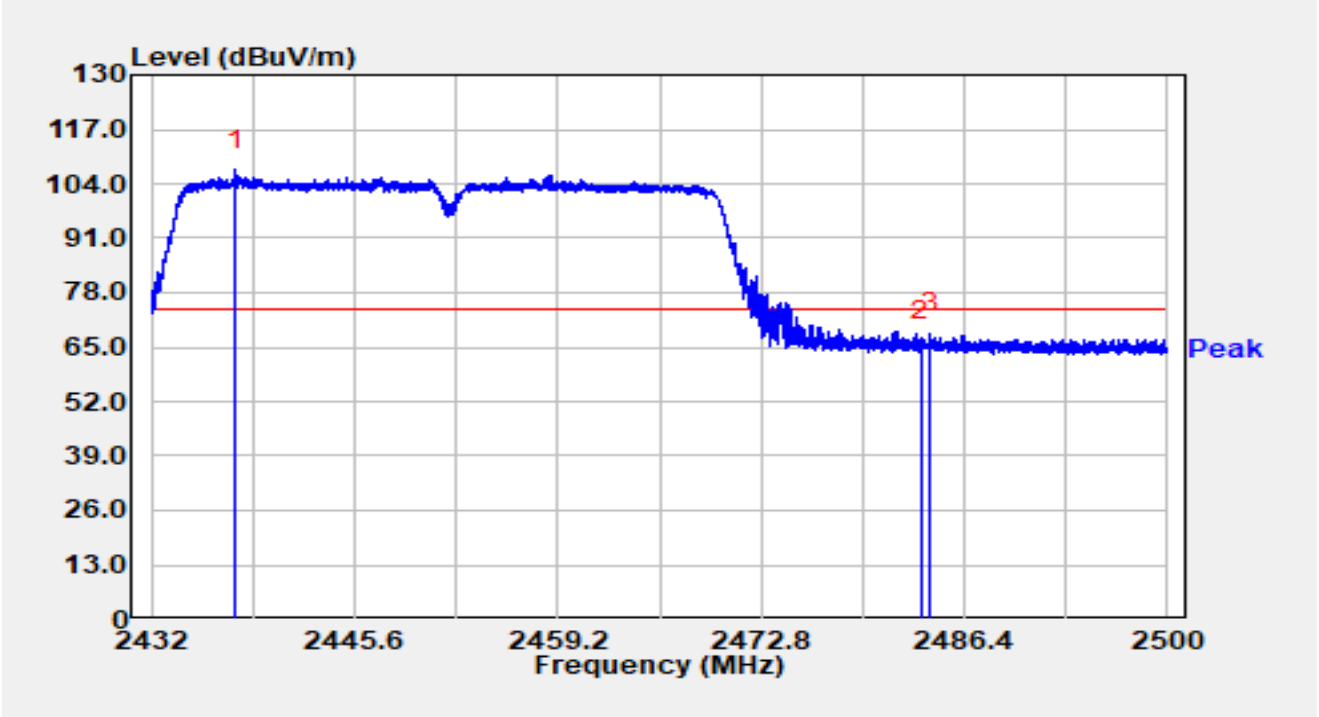
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2437.596	70.24	36.99	107.23	N/A	N/A	Peak
2		2483.500	29.40	37.05	66.45	-7.55	74.00	Peak
3	*	2484.095	31.14	37.05	68.19	-5.81	74.00	Peak

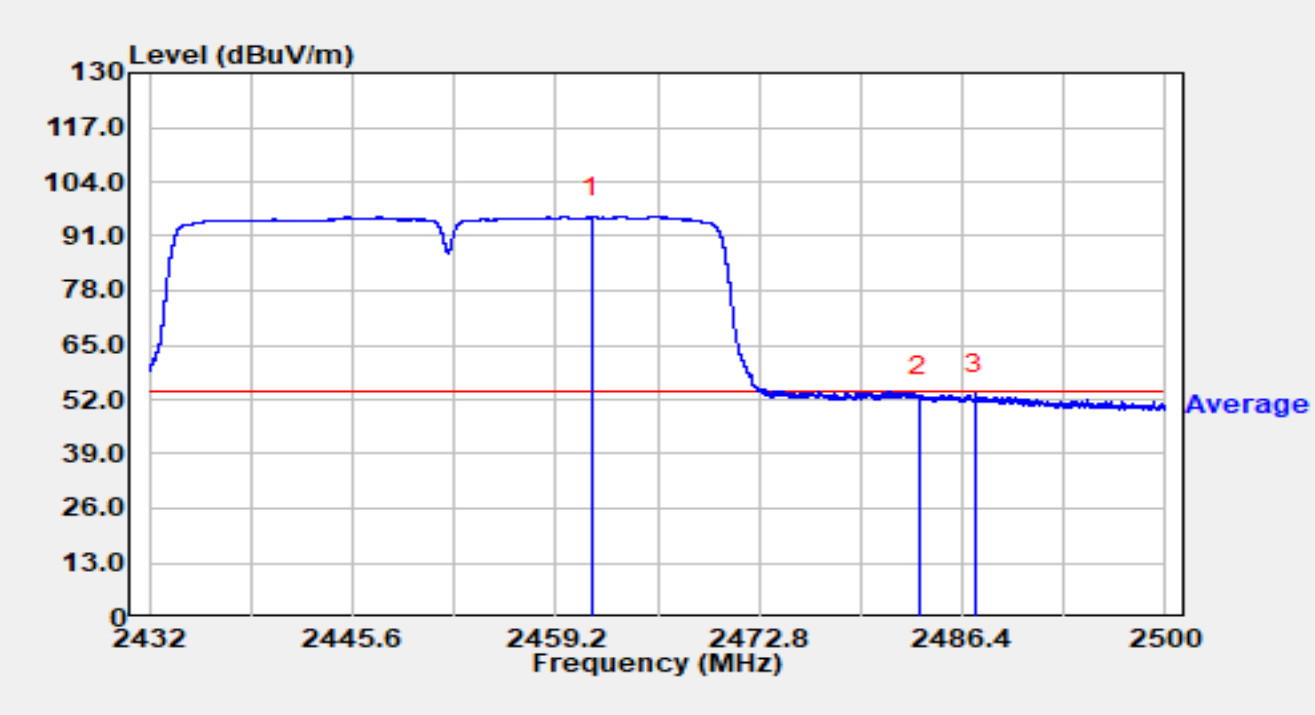
Notes:

1. " * ", means this data is the worst emission level.

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

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

Site	WJ-AC1	Test Date	2025-04-08
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		2461.635	58.62	37.00	95.62	N/A	N/A	Average
2		2483.500	15.80	37.05	52.85	-1.15	54.00	Average
3	*	2487.243	16.24	37.06	53.31	-0.69	54.00	Average

Notes:

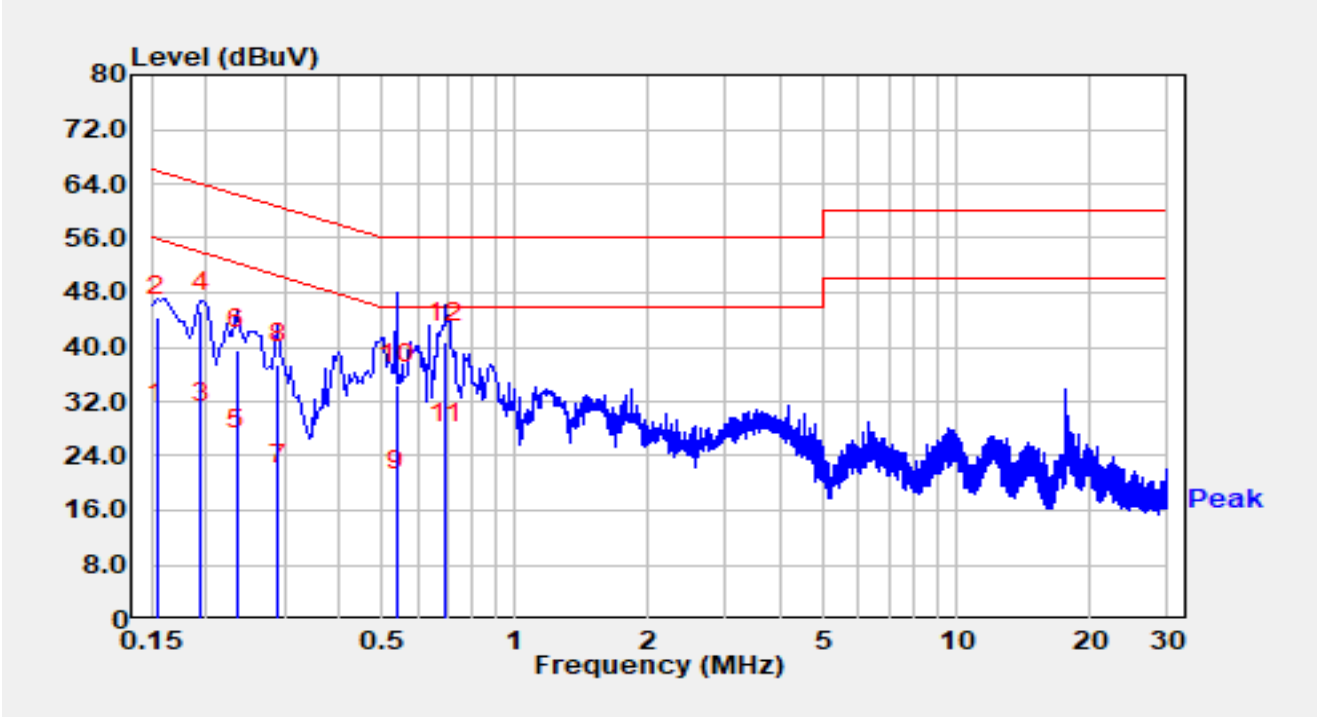
1. " * ", means this data is the worst emission level.

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	WJ-SR5	Test Date	2025-04-16
Temperature	21.6 °C	Humidity	39.9 %
Limit	FCC Part 15.207_CE	Test Engineer	Carl Jiang
Factor	ENV216-07202_L1_Filter Off_E	Polarity	Line
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

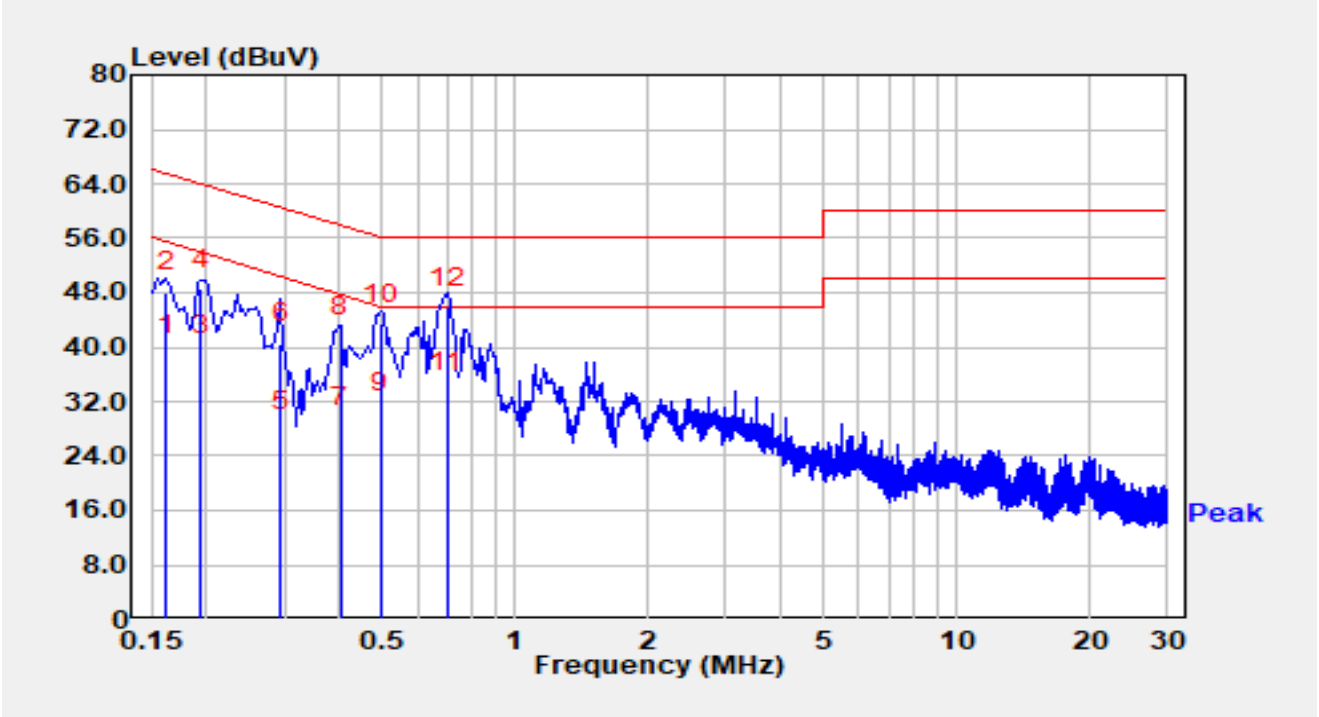


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.154	19.02	9.89	28.91	-26.87	55.78	Average
2		0.154	34.58	9.89	44.47	-21.31	65.78	QP
3		0.194	19.07	9.88	28.95	-24.92	53.86	Average
4		0.194	35.38	9.88	45.26	-18.61	63.86	QP
5		0.234	14.88	9.88	24.76	-27.54	52.31	Average
6		0.234	29.80	9.88	39.68	-22.62	62.31	QP
7		0.290	9.90	9.90	19.80	-30.73	50.52	Average
8		0.290	27.61	9.90	37.51	-23.02	60.52	QP
9		0.538	9.04	9.98	19.02	-26.98	46.00	Average
10		0.538	24.50	9.98	34.48	-21.52	56.00	QP
11		0.698	15.71	10.05	25.76	-20.24	46.00	Average
12	*	0.698	30.66	10.05	40.71	-15.29	56.00	QP

Notes:

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

Site	WJ-SR5	Test Date	2025-04-16
Temperature	21.6 °C	Humidity	39.9 %
Limit	FCC Part 15.207_CE	Test Engineer	Carl Jiang
Factor	ENV216-07202_N_Filter Off_E	Polarity	Neutral
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.162	28.88	9.90	38.78	-16.59	55.36	Average
2		0.162	38.20	9.90	48.10	-17.27	65.36	QP
3		0.194	28.92	9.89	38.81	-15.06	53.86	Average
4		0.194	38.67	9.89	48.56	-15.31	63.86	QP
5		0.294	17.60	9.91	27.51	-22.90	50.41	Average
6		0.294	30.57	9.91	40.48	-19.93	60.41	QP
7		0.402	18.39	9.95	28.34	-19.48	47.81	Average
8		0.402	31.60	9.95	41.55	-16.27	57.81	QP
9		0.494	20.28	9.98	30.26	-15.84	46.10	Average
10		0.494	33.47	9.98	43.45	-12.65	56.10	QP
11		0.702	23.20	10.08	33.28	-12.72	46.00	Average
12	*	0.702	35.71	10.08	45.79	-10.21	56.00	QP

Notes:

1. " * ", means this data is the worst emission level.
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 “R25S1052031-UT” file.

Appendix C – EUT Photograph

Refer to “R25S1052031-UE” file.

The End