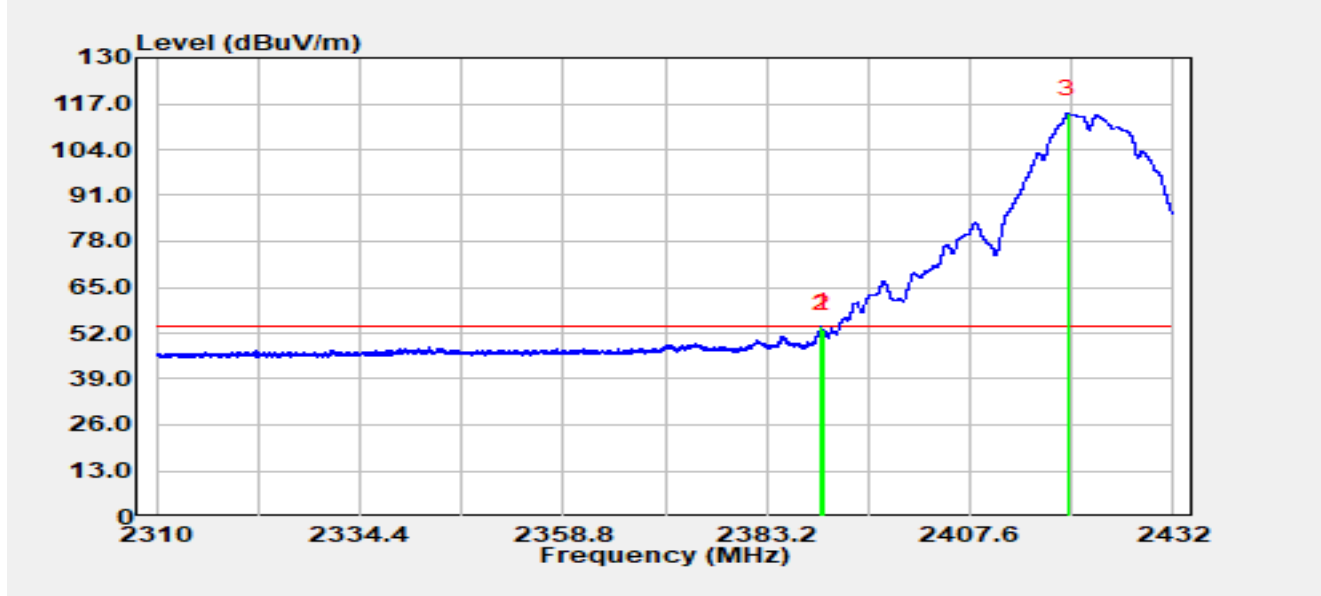


Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11b at 2422 MHz		

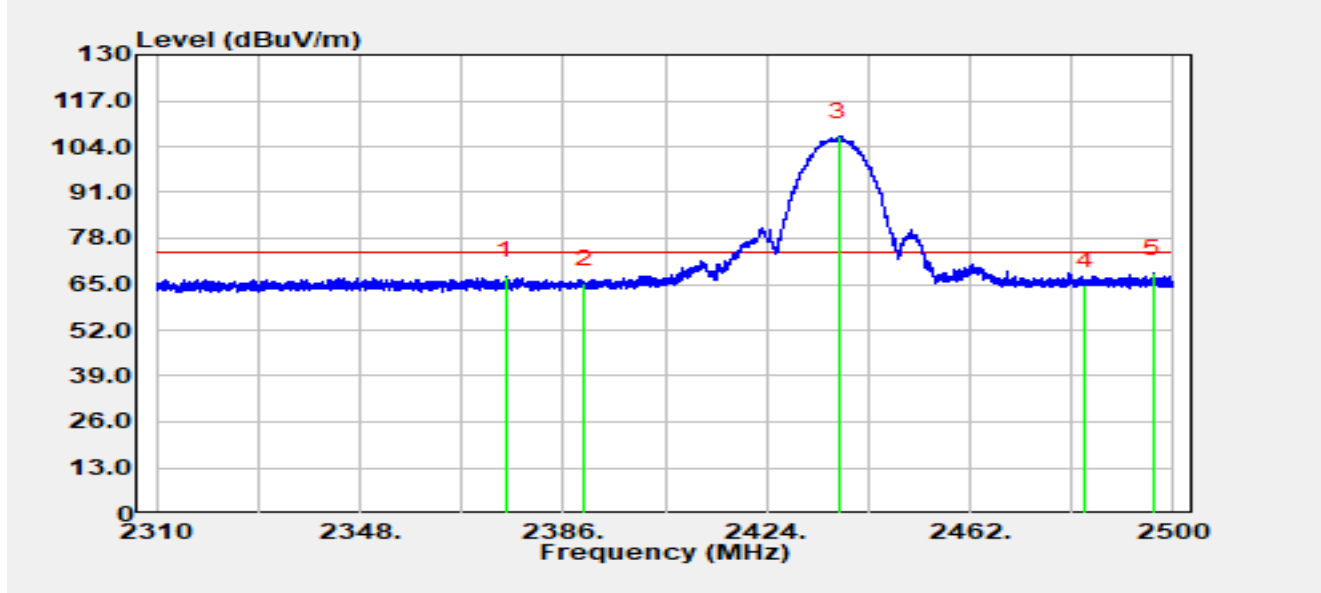


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.78	16.92	36.83	53.75	-0.25	54.00	Average
2		2390.00	16.19	36.83	53.02	-0.98	54.00	Average
3		2419.35	77.13	37.00	114.13	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11b at 2437 MHz		

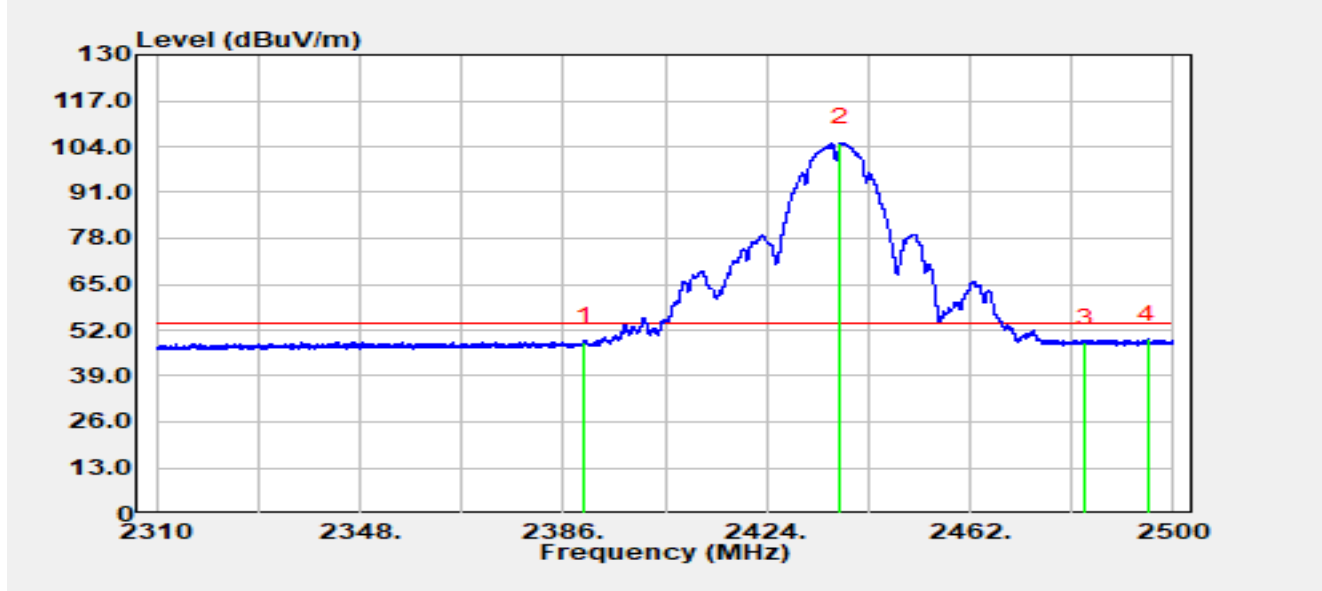


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2375.38	30.69	36.76	67.45	-6.55	74.00	Peak
2		2390.00	28.31	36.83	65.14	-8.86	74.00	Peak
3		2437.45	69.77	36.99	106.76	N/A	N/A	Peak
4		2483.50	27.54	37.05	64.59	-9.41	74.00	Peak
5	*	2496.33	30.92	37.08	67.99	-6.01	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11b at 2437 MHz		

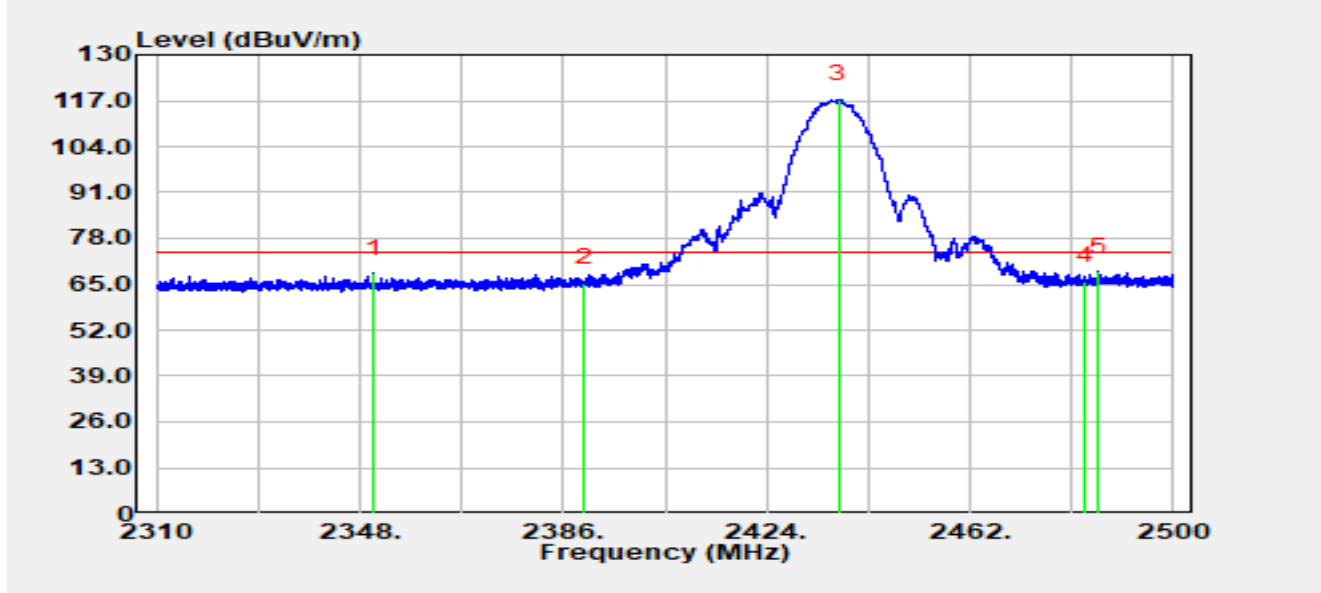


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2390.00	11.78	36.83	48.61	-5.39	54.00	Average
2		2437.78	68.11	36.99	105.10	N/A	N/A	Average
3		2483.50	11.48	37.05	48.53	-5.47	54.00	Average
4	*	2495.27	12.30	37.08	49.37	-4.63	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11b at 2437 MHz		

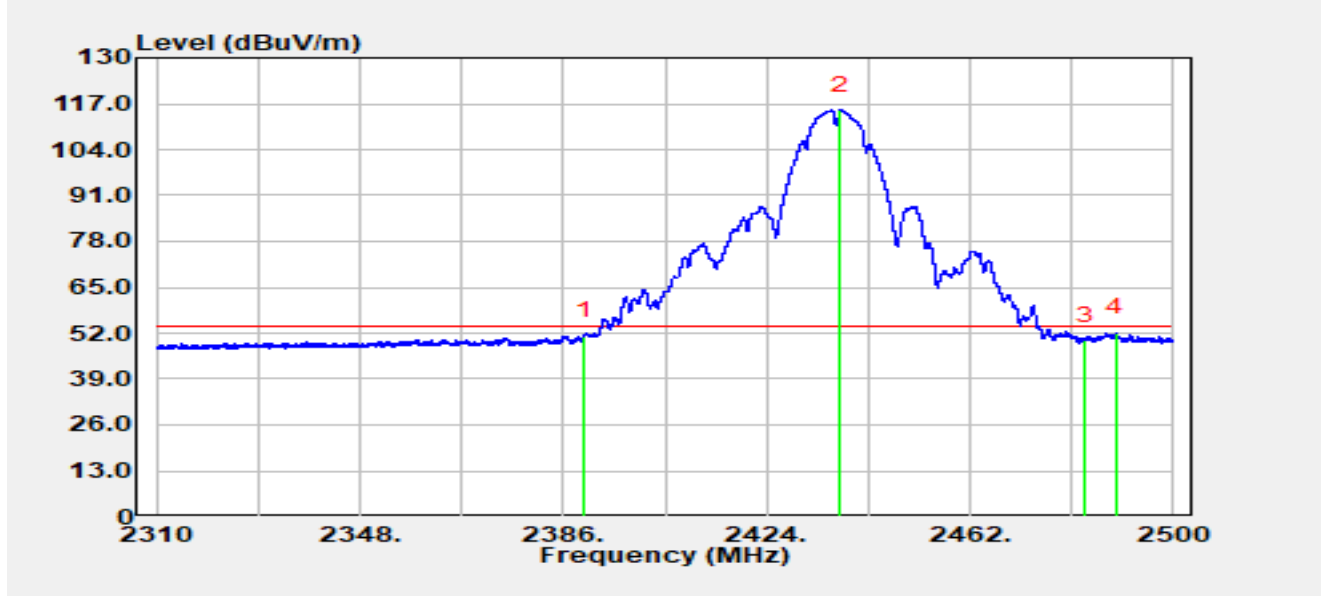


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2350.62	31.29	36.71	68.00	-6.00	74.00	Peak
2		2390.00	28.45	36.83	65.28	-8.72	74.00	Peak
3		2437.43	80.33	36.99	117.32	N/A	N/A	Peak
4		2483.50	28.71	37.05	65.76	-8.24	74.00	Peak
5	*	2486.11	31.45	37.06	68.51	-5.49	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11b at 2437 MHz		

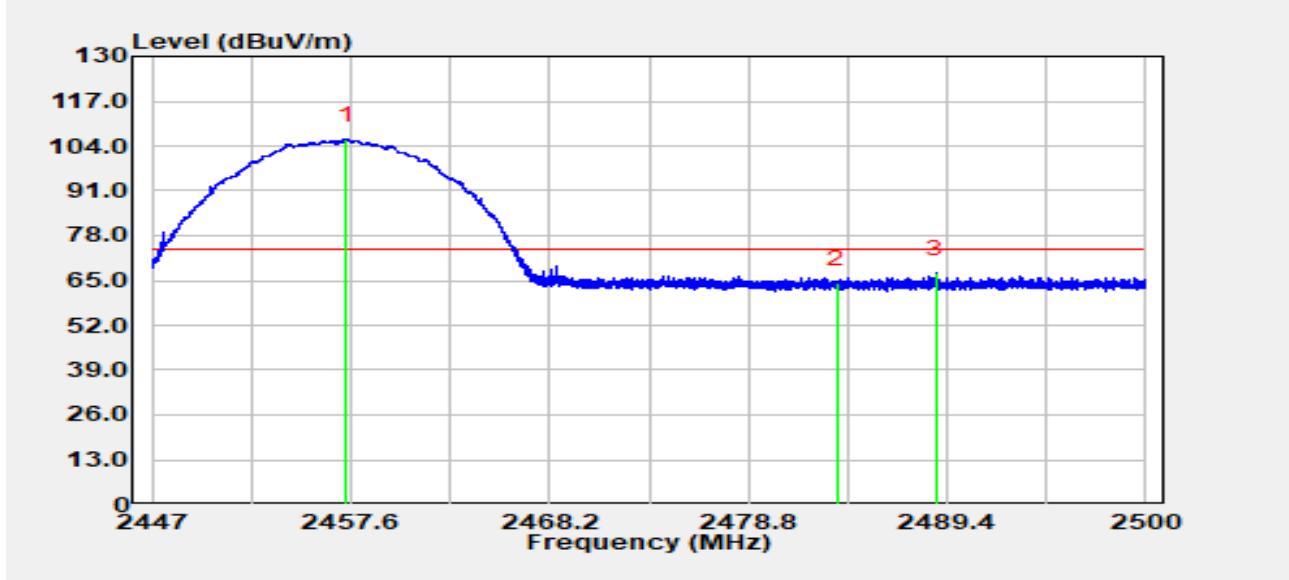


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2390.00	14.43	36.83	51.26	-2.74	54.00	Average
2		2437.76	78.25	36.99	115.24	N/A	N/A	Average
3		2483.50	12.96	37.05	50.01	-3.99	54.00	Average
4	*	2489.30	14.96	37.07	52.03	-1.97	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11b at 2457 MHz		

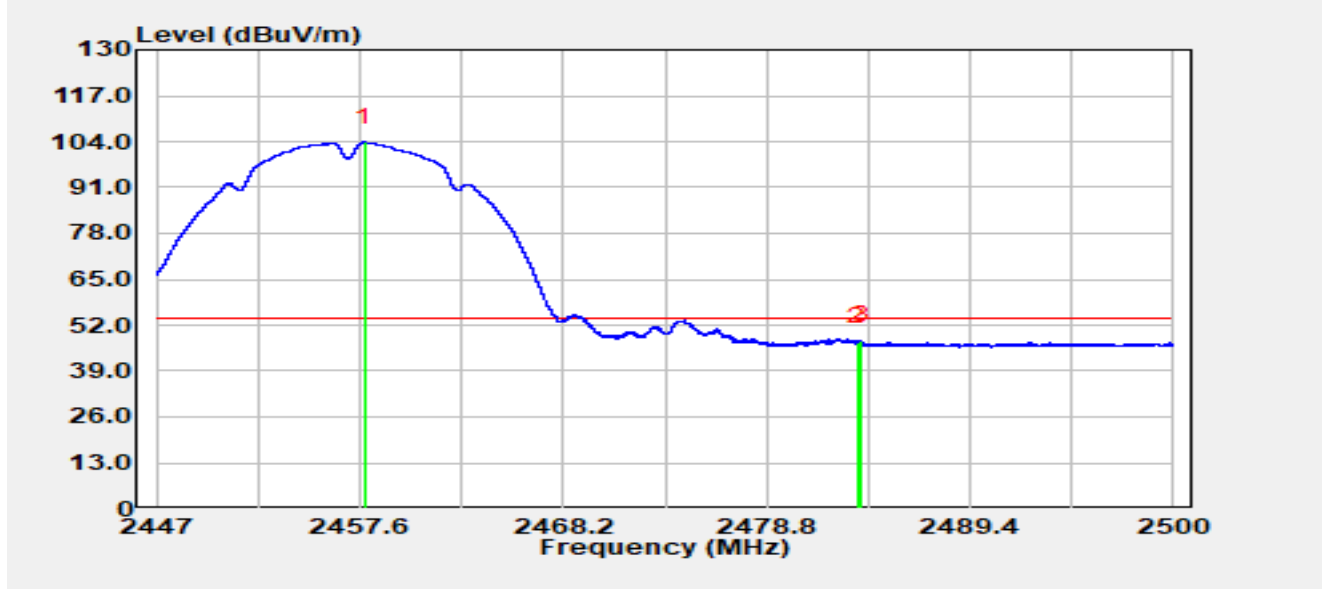


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2457.39	68.83	36.99	105.82	N/A	N/A	Peak
2		2483.50	27.06	37.05	64.11	-9.89	74.00	Peak
3	*	2488.81	29.93	37.07	67.00	-7.00	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11b at 2457 MHz		

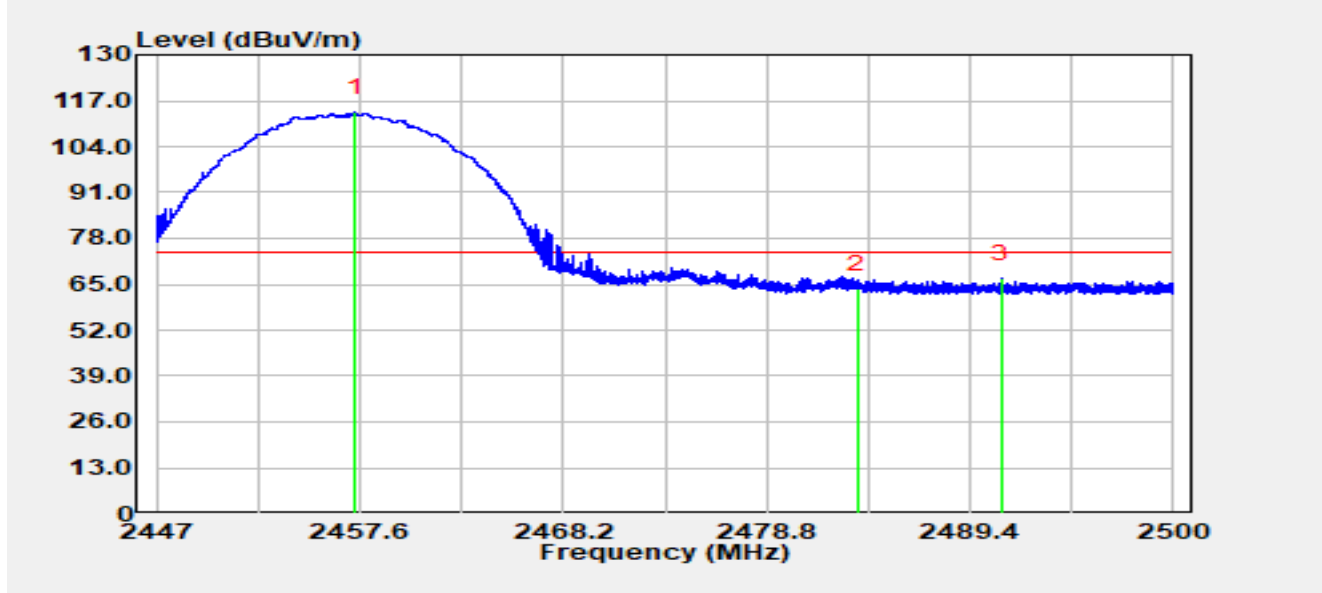


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2457.81	66.83	36.99	103.83	N/A	N/A	Average
2		2483.50	10.17	37.05	47.22	-6.78	54.00	Average
3	*	2483.71	10.60	37.05	47.66	-6.34	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11b at 2457 MHz		

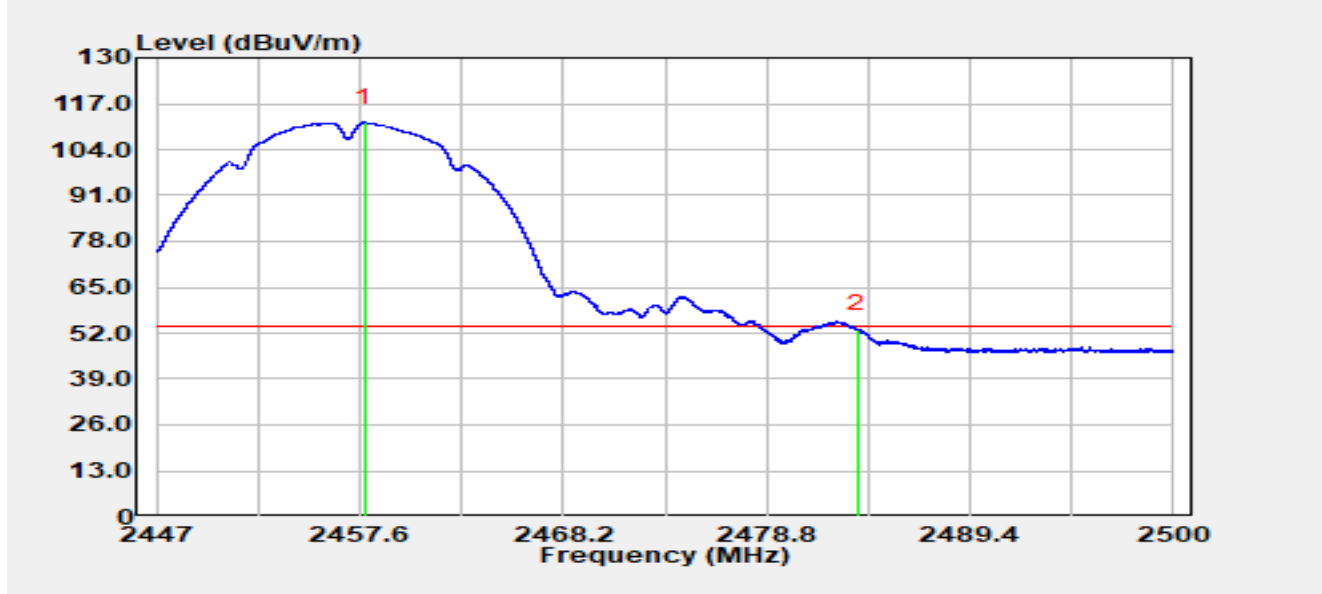


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2457.37	76.63	36.99	113.63	N/A	N/A	Peak
2		2483.50	26.68	37.05	63.73	-10.27	74.00	Peak
3	*	2491.03	29.46	37.07	66.53	-7.47	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11b at 2457 MHz		

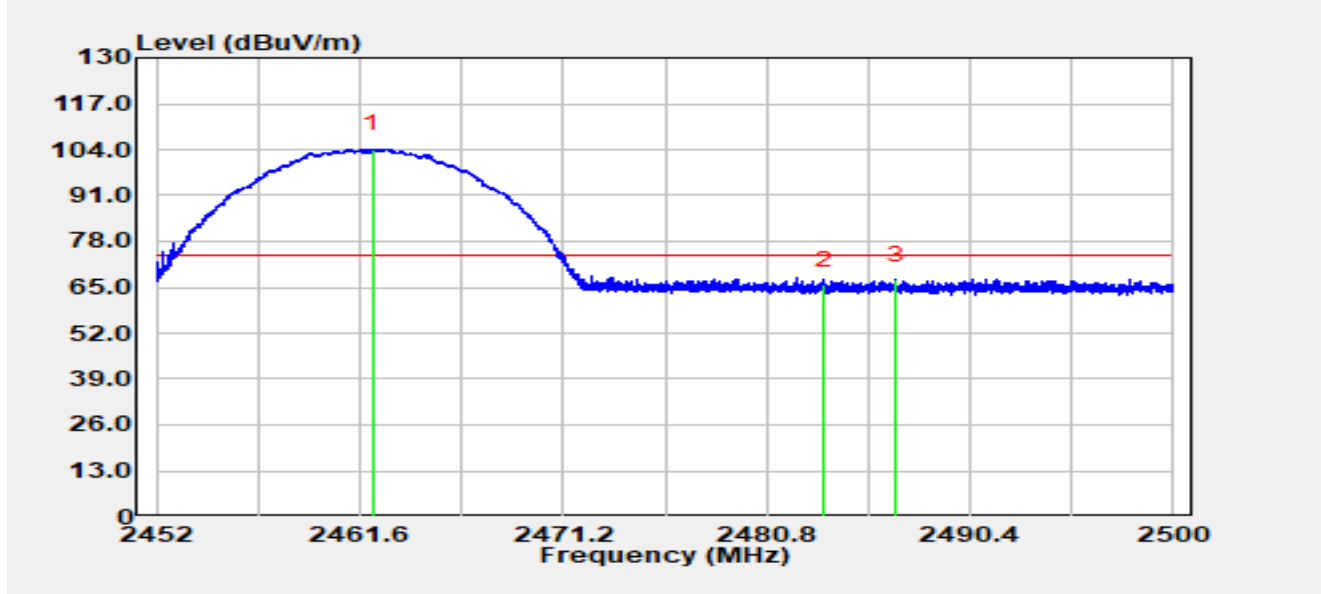


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2457.81	74.68	36.99	111.67	N/A	N/A	Average
2	*	2483.50	16.00	37.05	53.05	-0.95	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11b at 2462 MHz		

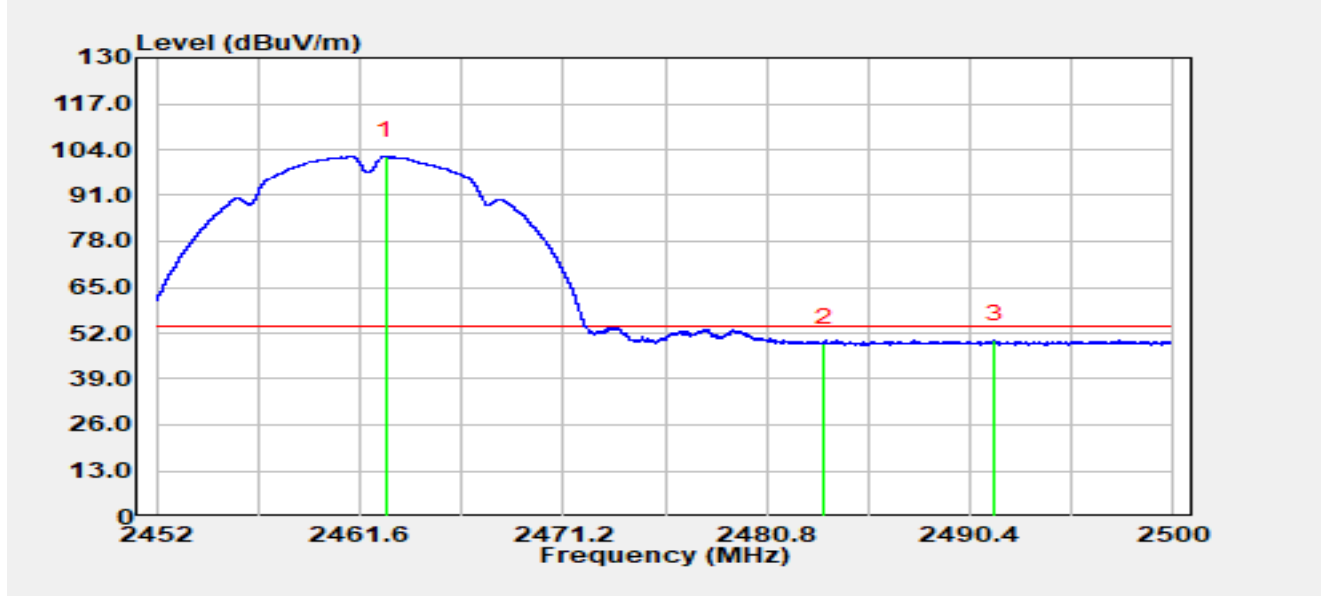


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.19	67.21	37.00	104.21	N/A	N/A	Peak
2		2483.50	28.52	37.05	65.57	-8.43	74.00	Peak
3	*	2486.90	30.12	37.06	67.18	-6.82	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11b at 2462 MHz		

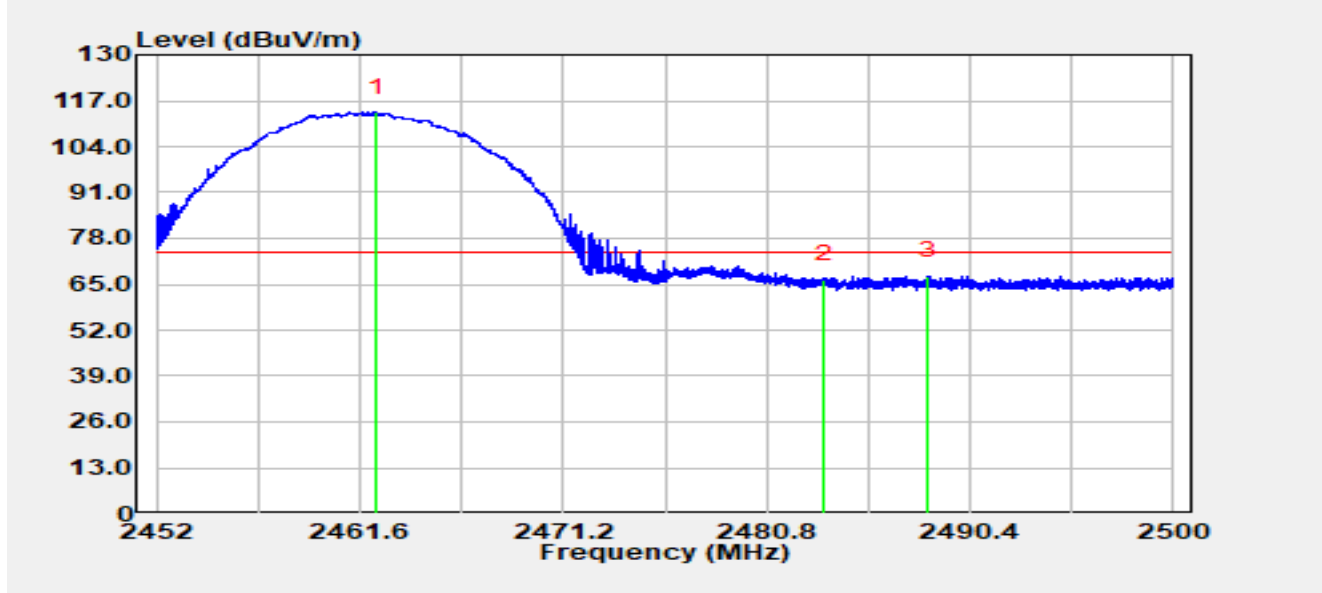


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.82	65.10	37.00	102.11	N/A	N/A	Average
2		2483.50	12.17	37.05	49.22	-4.78	54.00	Average
3	*	2491.53	13.05	37.07	50.13	-3.87	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11b at 2462 MHz		

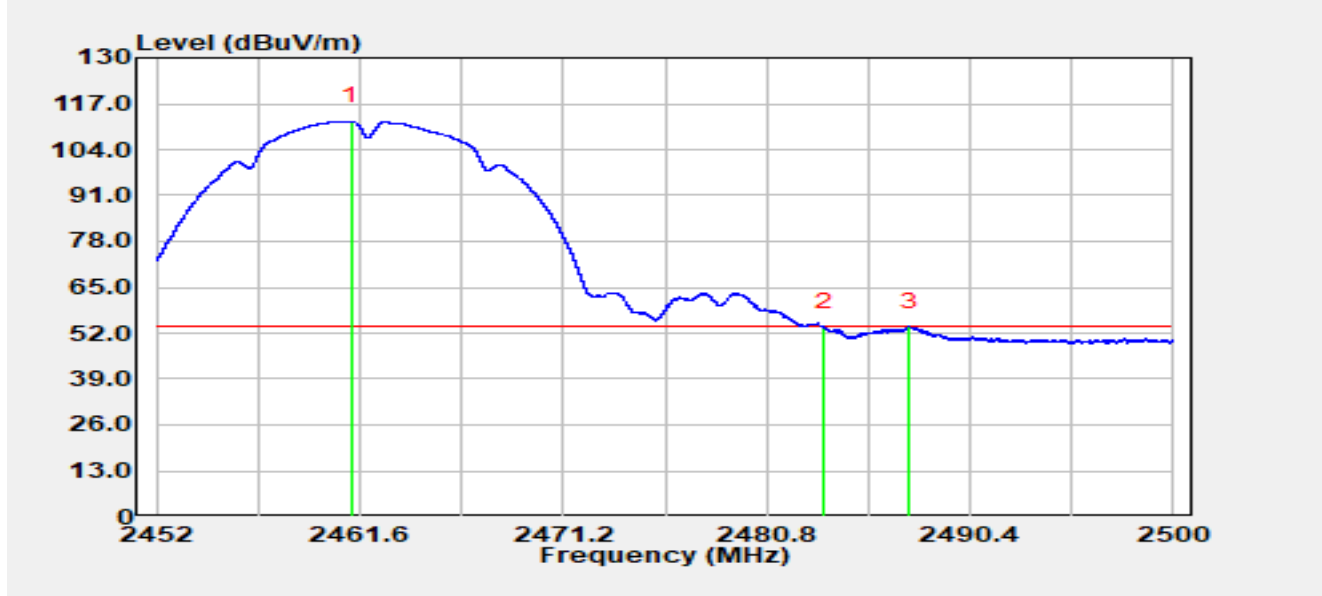


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.38	76.67	37.00	113.67	N/A	N/A	Peak
2		2483.50	29.33	37.05	66.38	-7.62	74.00	Peak
3	*	2488.45	30.19	37.07	67.26	-6.74	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11b at 2462 MHz		

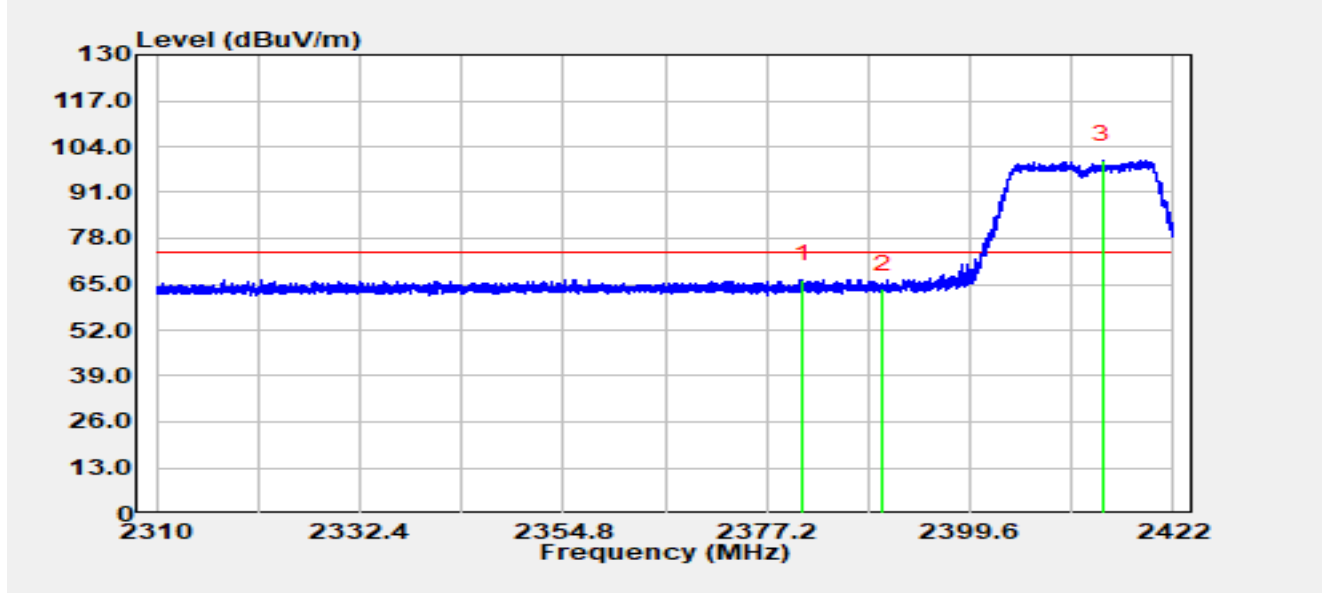


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.20	75.08	37.00	112.08	N/A	N/A	Average
2		2483.50	16.63	37.05	53.68	-0.32	54.00	Average
3	*	2487.56	16.82	37.06	53.88	-0.12	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2412 MHz		

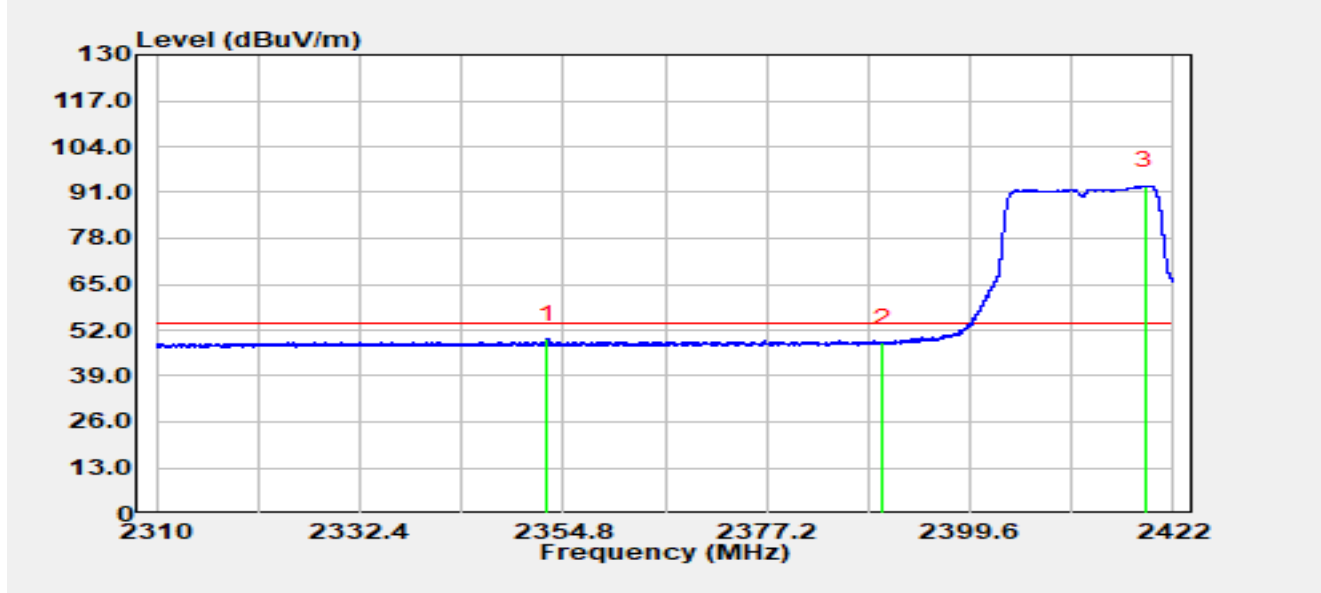


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2381.17	29.68	36.79	66.47	-7.53	74.00	Peak
2		2390.00	26.86	36.83	63.69	-10.31	74.00	Peak
3		2414.18	63.12	36.98	100.10	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2412 MHz		

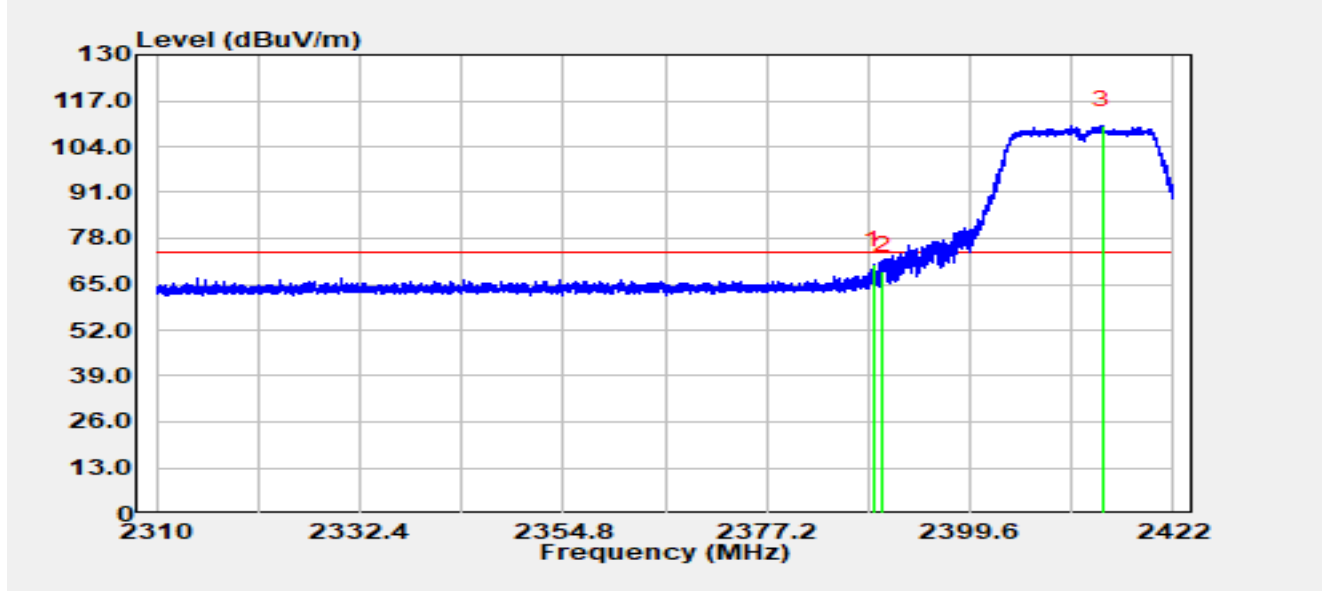


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2353.09	12.76	36.71	49.47	-4.53	54.00	Average
2		2390.00	11.55	36.83	48.38	-5.62	54.00	Average
3		2418.83	55.84	37.00	92.84	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2412 MHz		

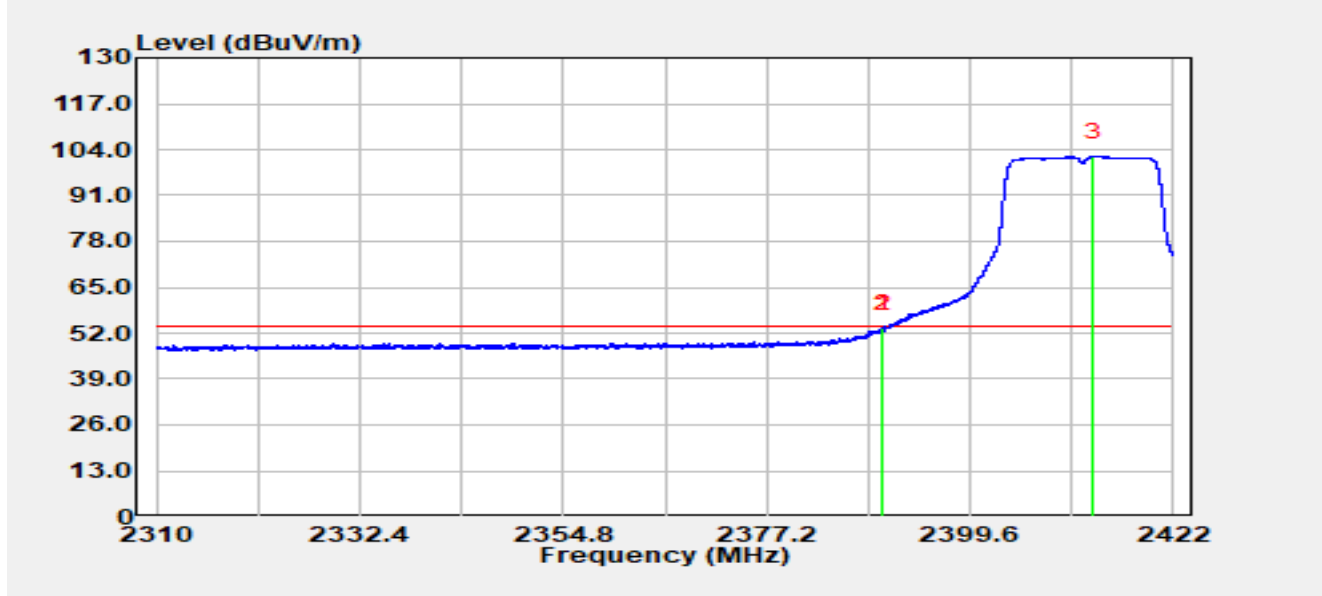


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.95	33.80	36.83	70.62	-3.38	74.00	Peak
2		2390.00	31.87	36.83	68.70	-5.30	74.00	Peak
3		2414.15	73.08	36.98	110.06	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2412 MHz		

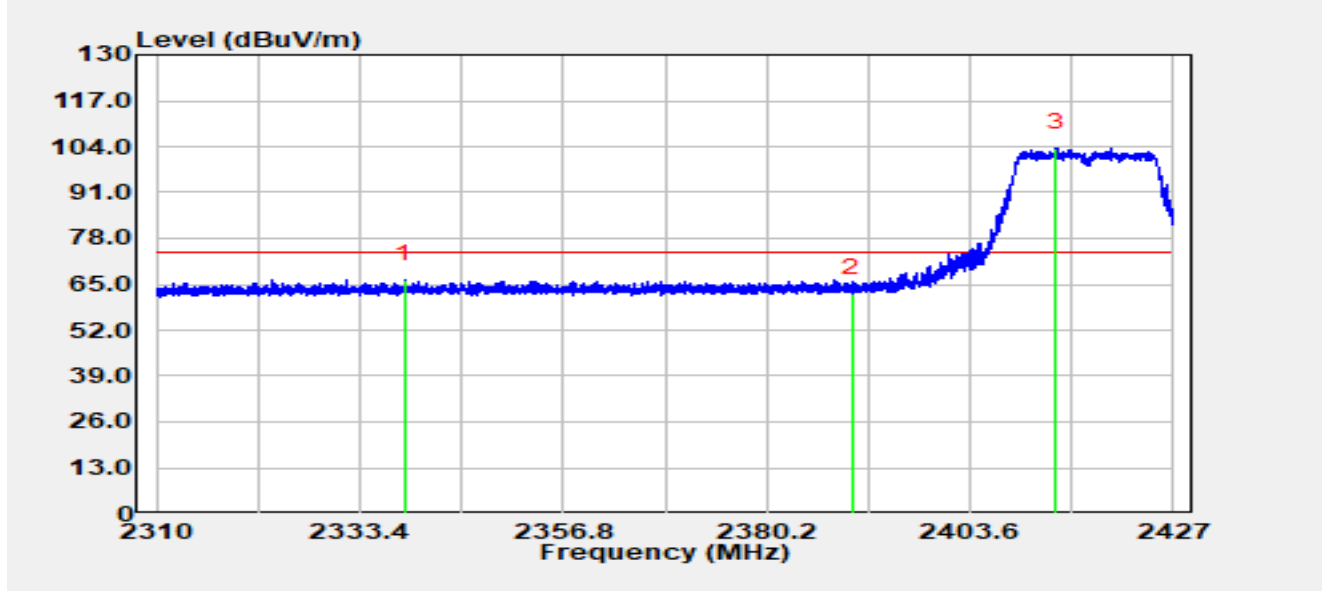


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.98	16.46	36.83	53.29	-0.71	54.00	Average
2		2390.00	16.44	36.83	53.27	-0.73	54.00	Average
3		2413.10	65.05	36.98	102.03	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2417 MHz		

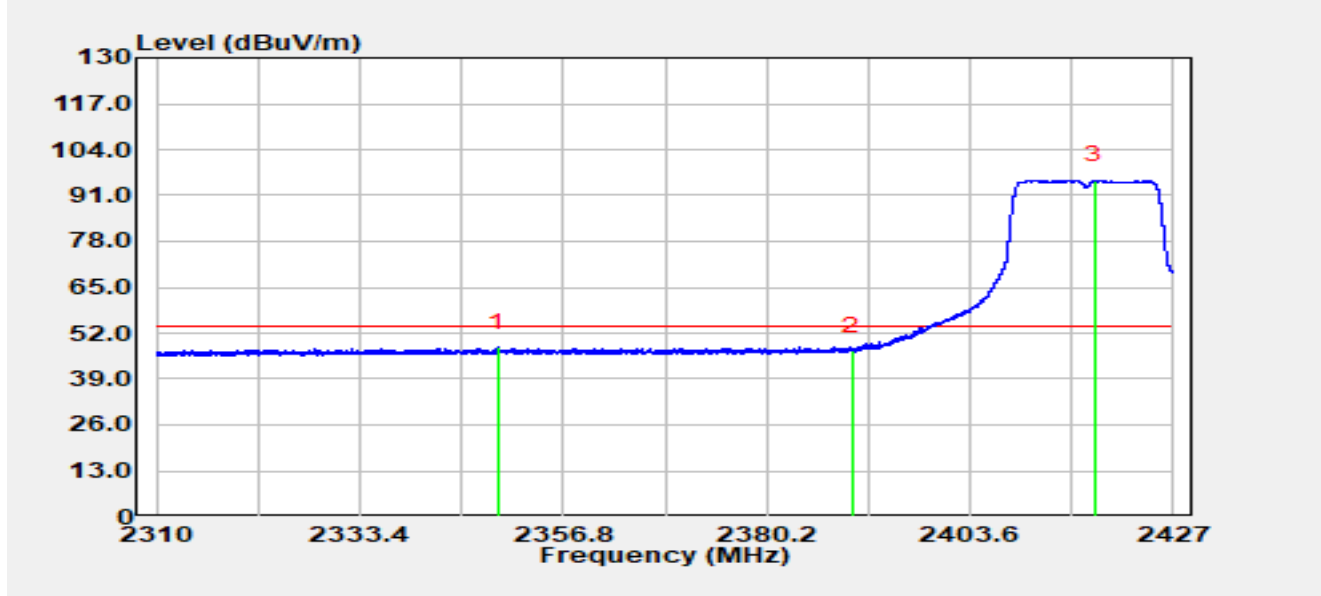


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2338.54	29.77	36.68	66.45	-7.55	74.00	Peak
2		2390.00	25.66	36.83	62.49	-11.51	74.00	Peak
3		2413.55	66.65	36.98	103.63	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2417 MHz		

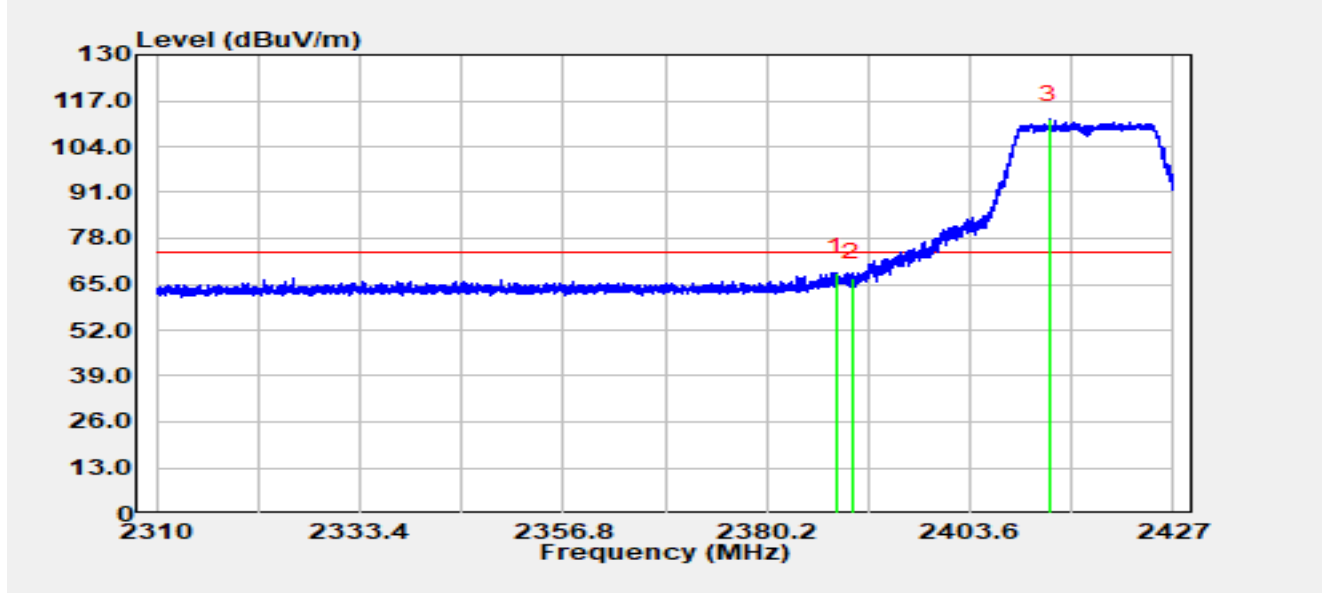


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2349.34	11.28	36.71	47.99	-6.01	54.00	Average
2		2390.00	10.20	36.83	47.03	-6.97	54.00	Average
3		2417.98	58.32	37.00	95.32	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2417 MHz		

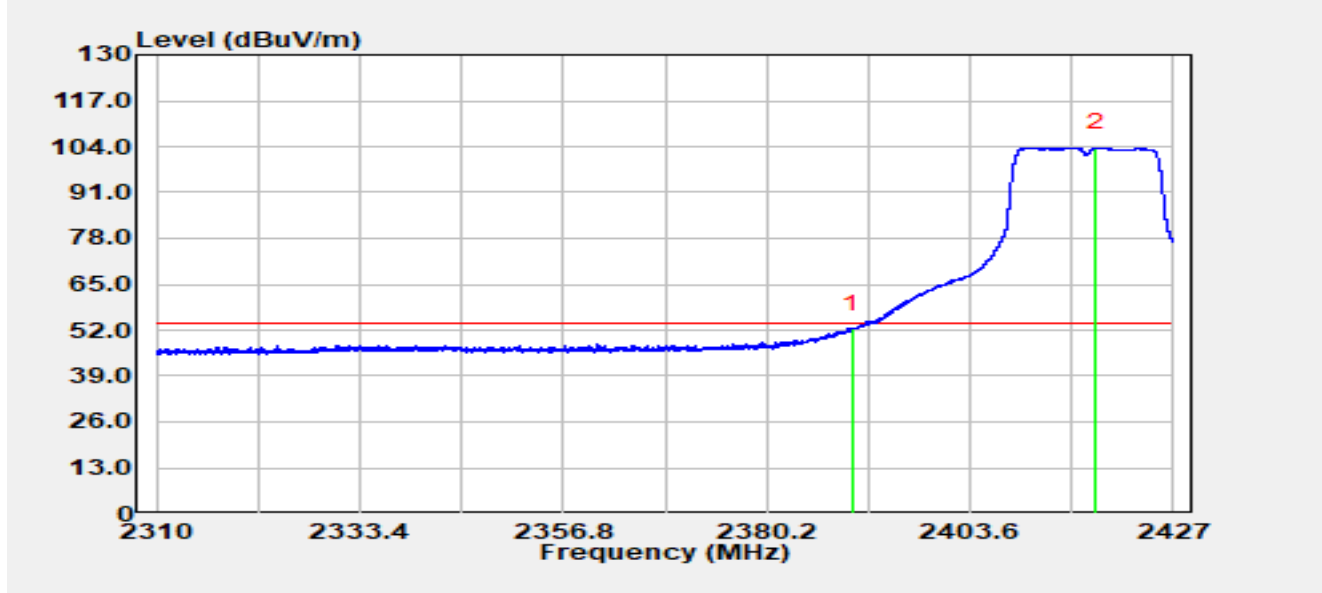


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.24	31.61	36.82	68.43	-5.57	74.00	Peak
2		2390.00	30.07	36.83	66.90	-7.10	74.00	Peak
3		2412.74	74.64	36.98	111.61	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2417 MHz		

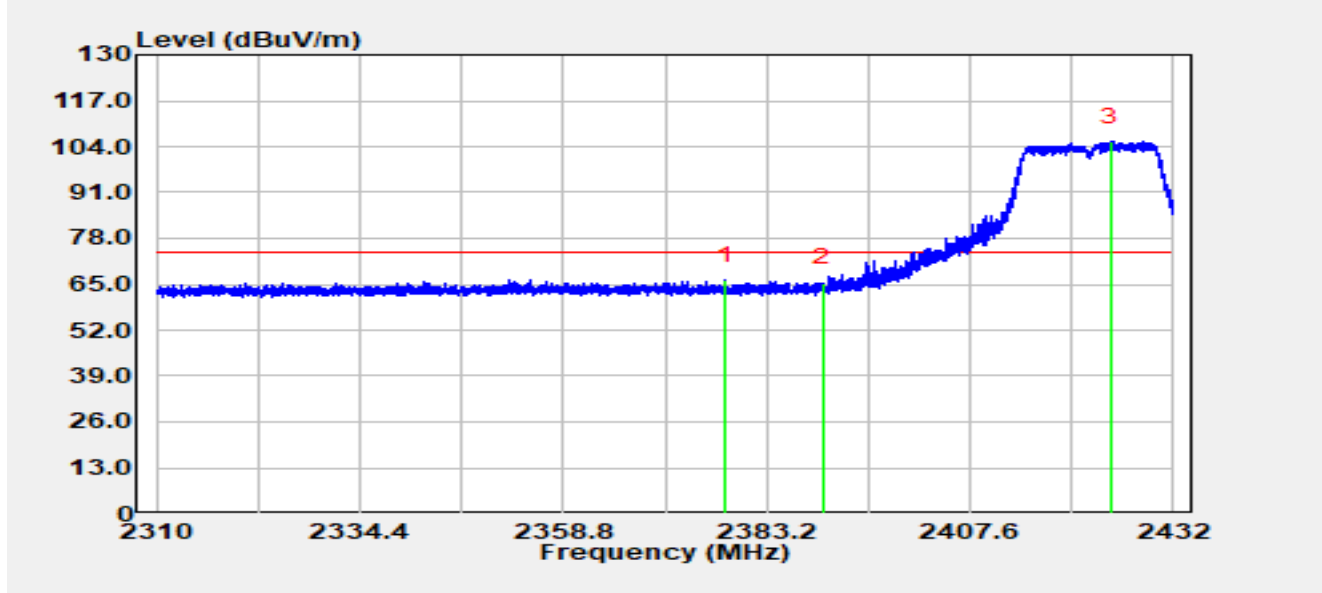


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.00	15.48	36.83	52.31	-1.69	54.00	Average
2		2418.06	66.62	37.00	103.62	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2422 MHz		

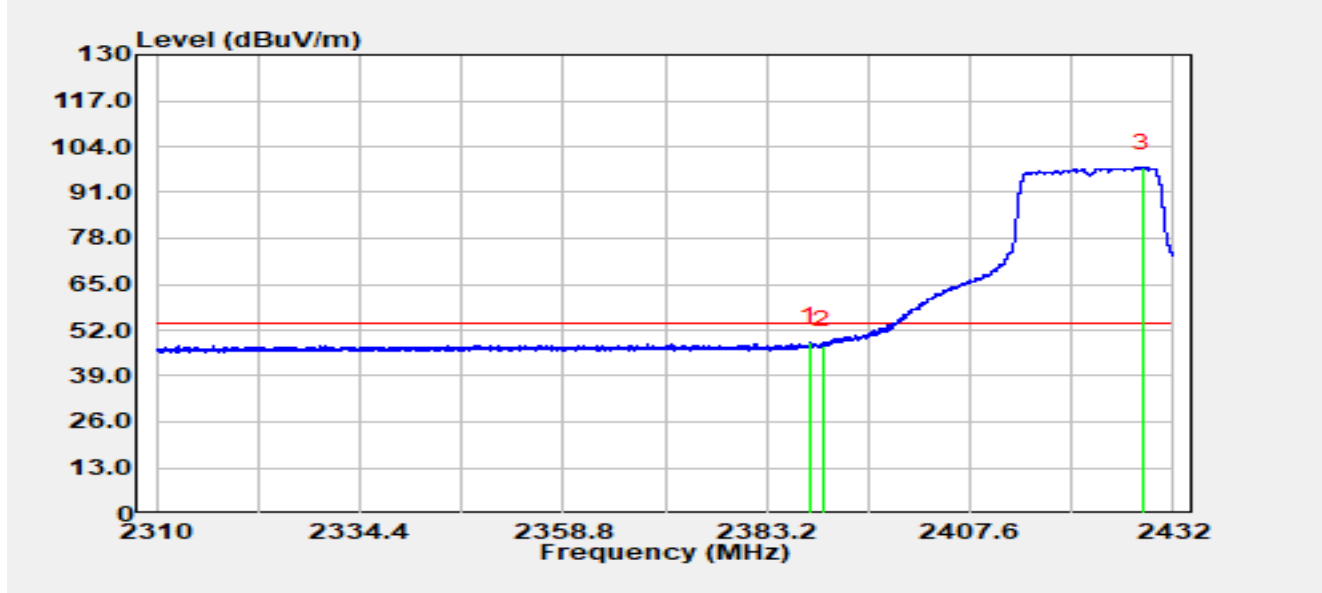


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2378.26	29.41	36.77	66.18	-7.82	74.00	Peak
2		2390.00	28.44	36.83	65.27	-8.73	74.00	Peak
3		2424.39	68.40	37.00	105.41	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2422 MHz		

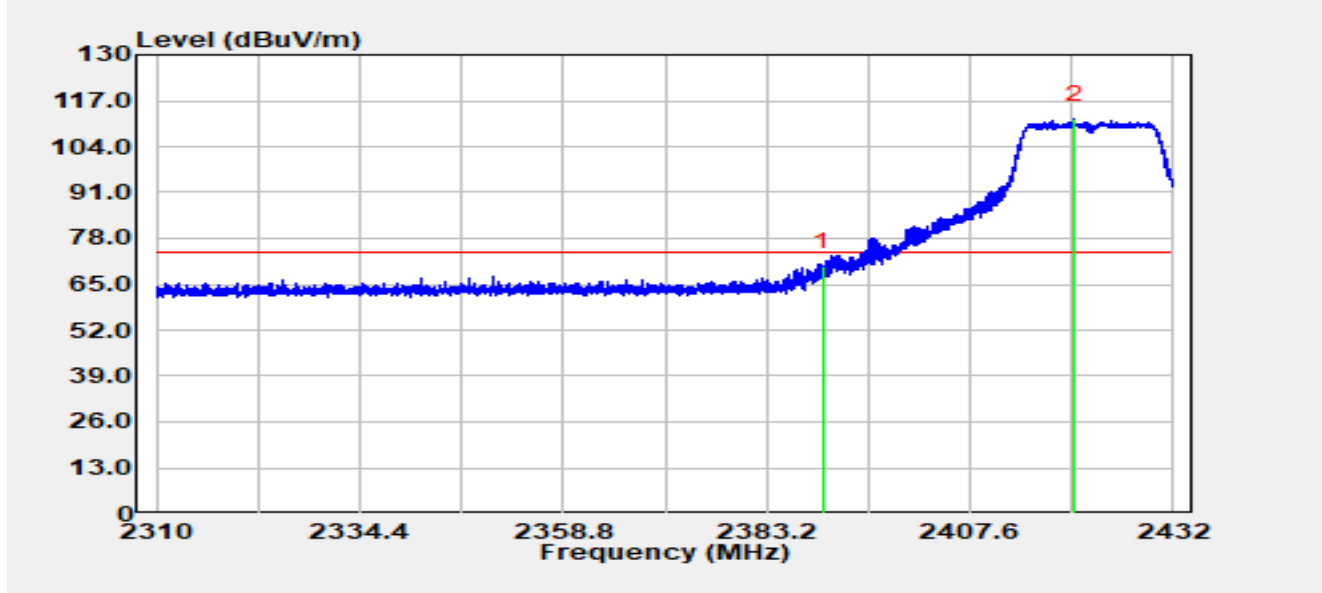


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.28	11.76	36.82	48.59	-5.41	54.00	Average
2		2390.00	10.80	36.83	47.63	-6.37	54.00	Average
3		2428.30	61.00	37.00	98.00	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2422 MHz		

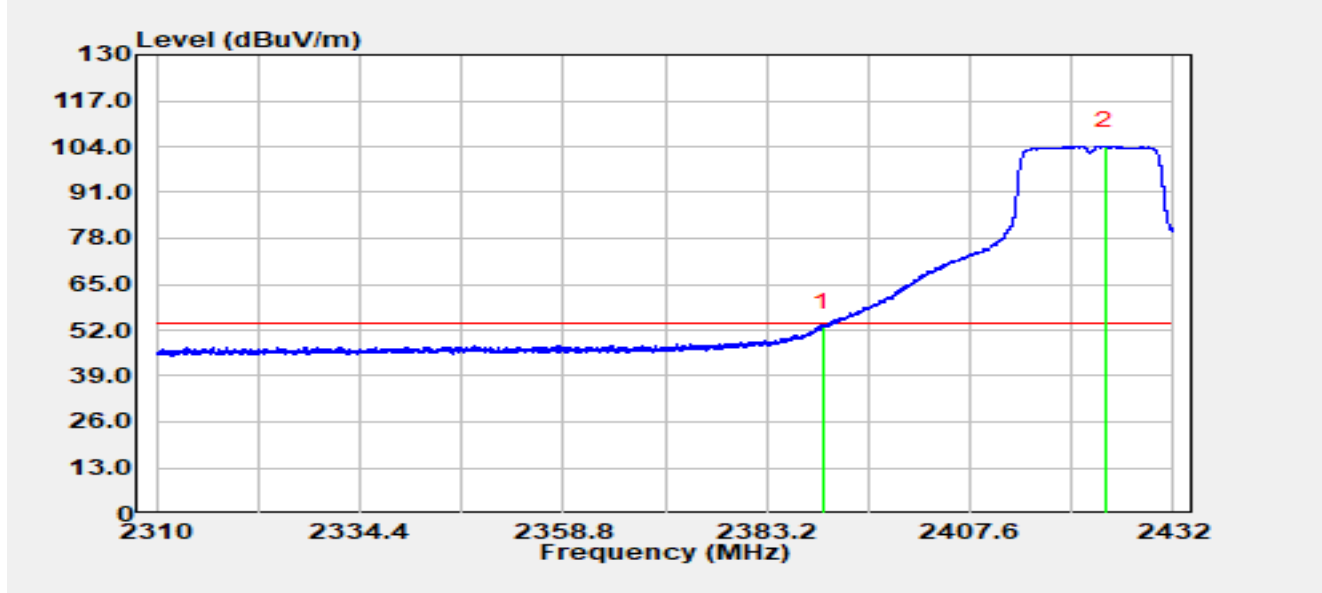


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.00	33.19	36.83	70.02	-3.98	74.00	Peak
2		2420.12	74.81	37.00	111.82	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2422 MHz		

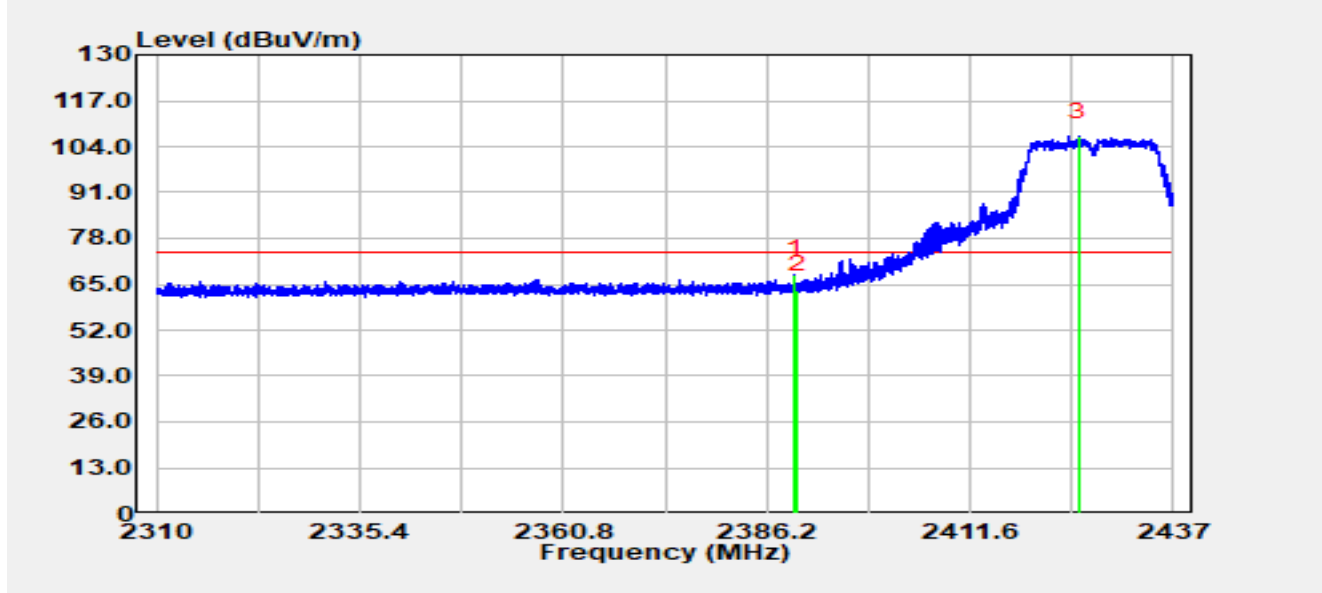


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.00	16.03	36.83	52.86	-1.14	54.00	Average
2		2423.80	67.01	37.00	104.01	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2427 MHz		

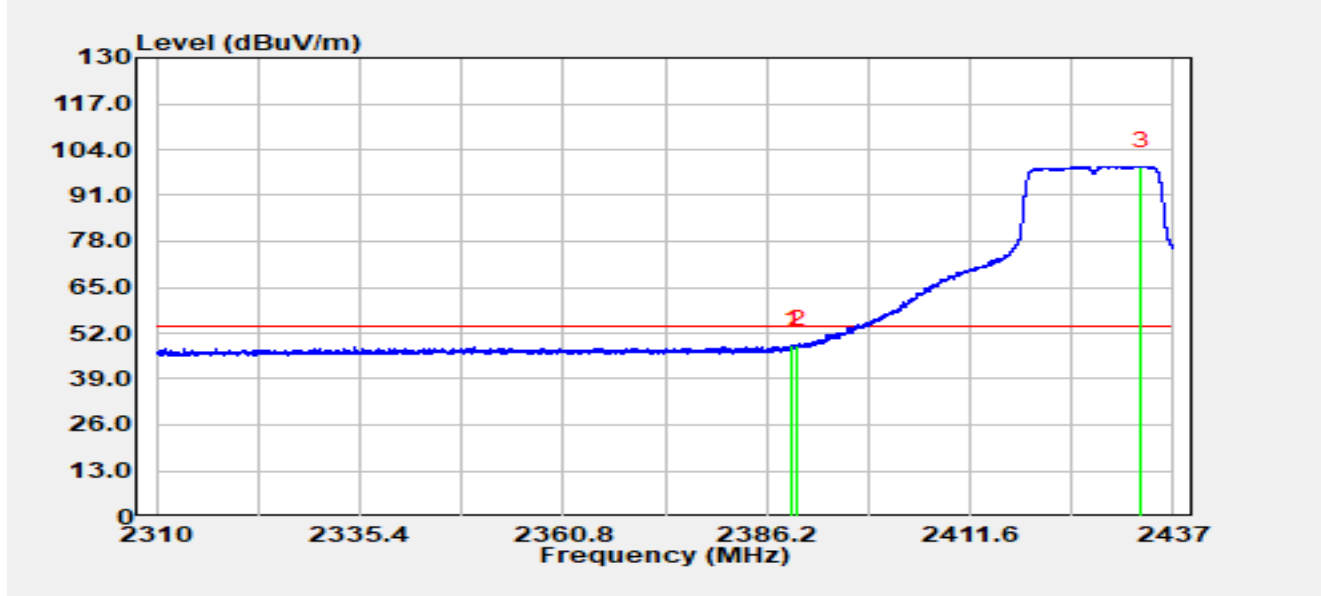


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.73	30.92	36.83	67.75	-6.25	74.00	Peak
2		2390.00	26.54	36.83	63.37	-10.63	74.00	Peak
3		2425.20	69.94	37.00	106.94	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2427 MHz		

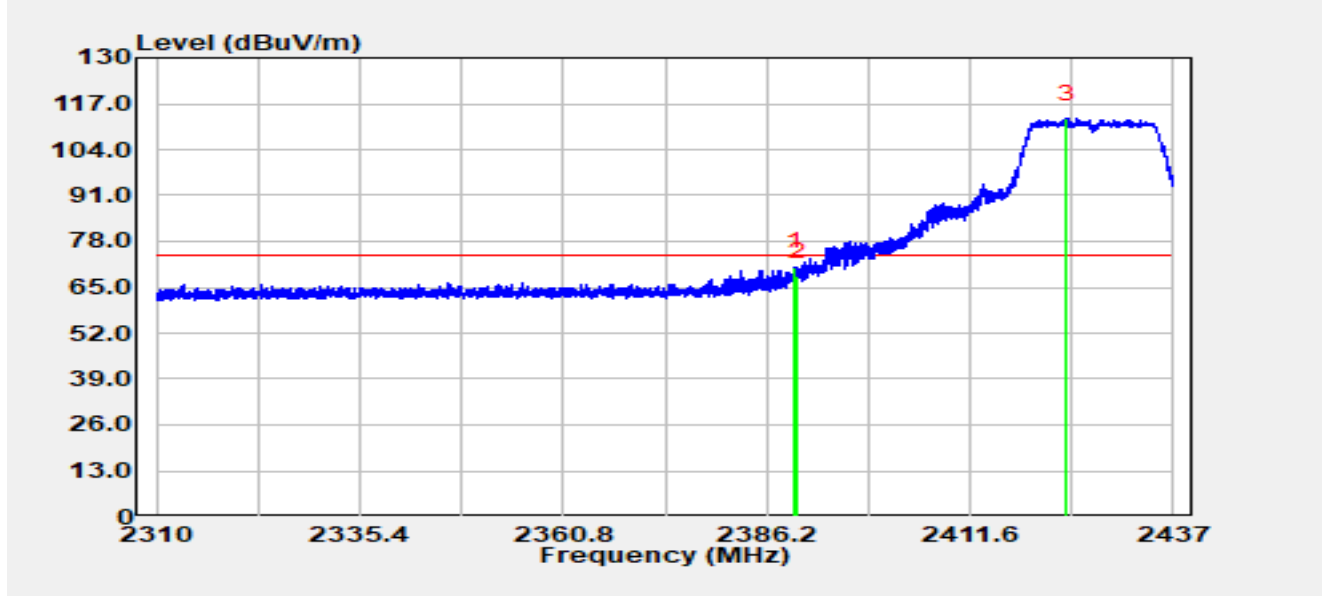


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.43	11.96	36.83	48.79	-5.21	54.00	Average
2		2390.00	11.85	36.83	48.68	-5.32	54.00	Average
3		2433.04	62.31	37.00	99.31	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2427 MHz		

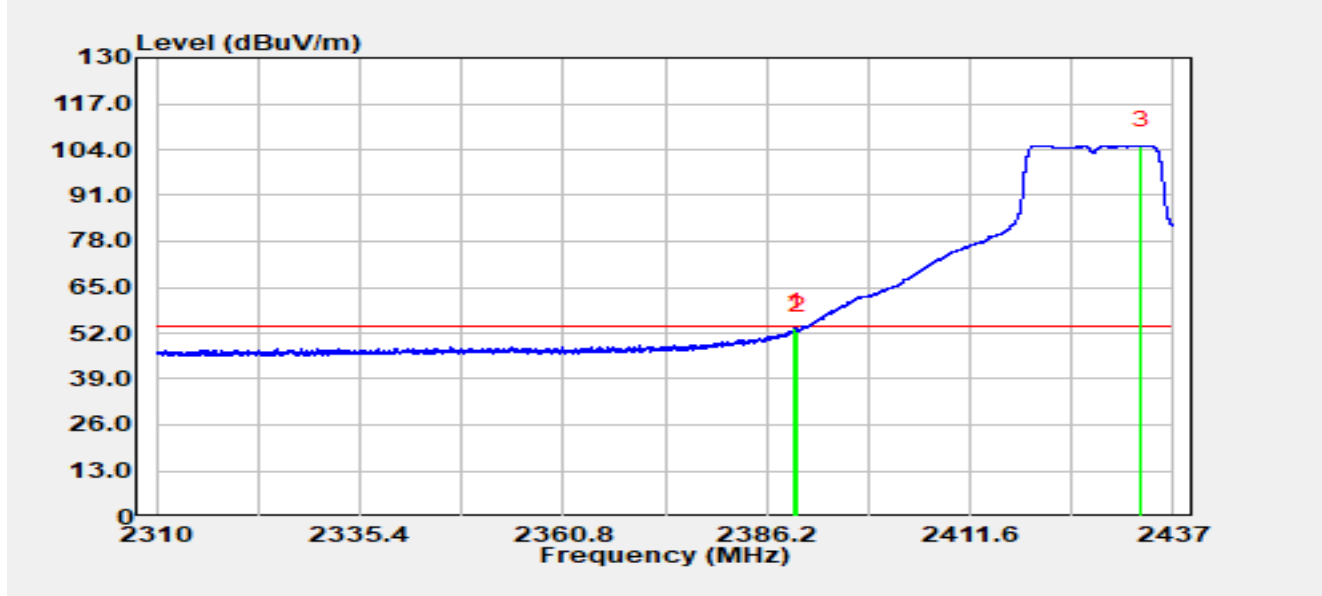


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.71	33.87	36.83	70.70	-3.30	74.00	Peak
2		2390.00	31.28	36.83	68.11	-5.89	74.00	Peak
3		2423.73	75.63	37.00	112.63	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2427 MHz		

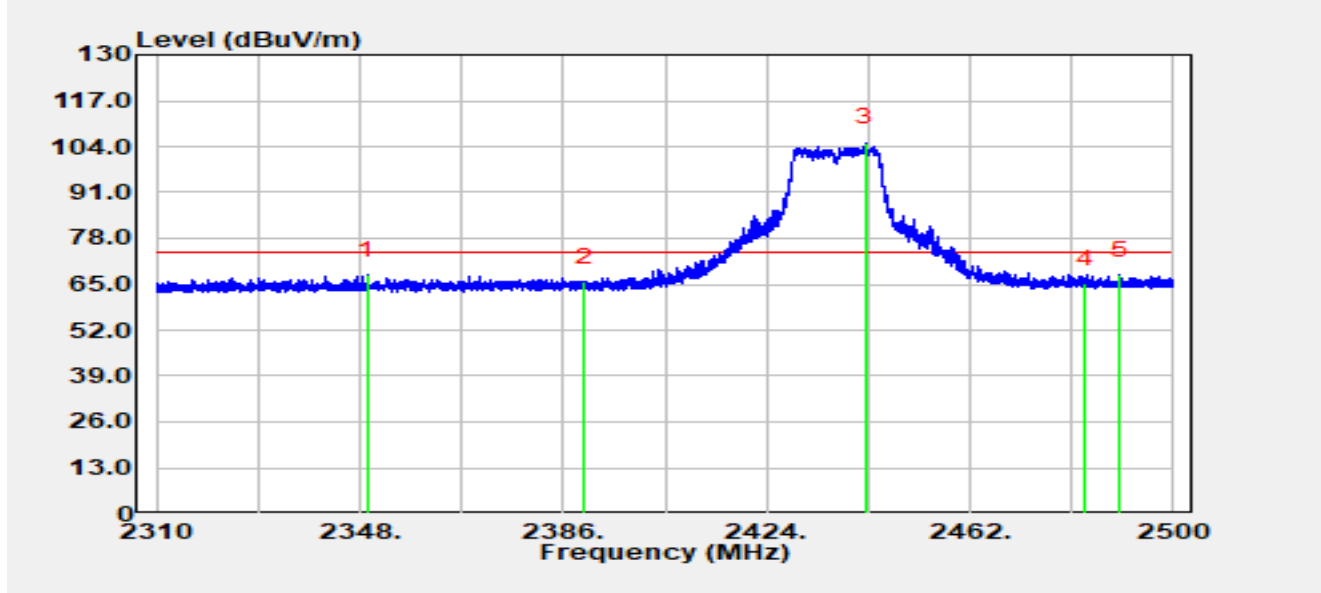


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.79	16.68	36.83	53.51	-0.49	54.00	Average
2		2390.00	15.70	36.83	52.53	-1.47	54.00	Average
3		2432.95	68.07	37.00	105.06	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2437 MHz		

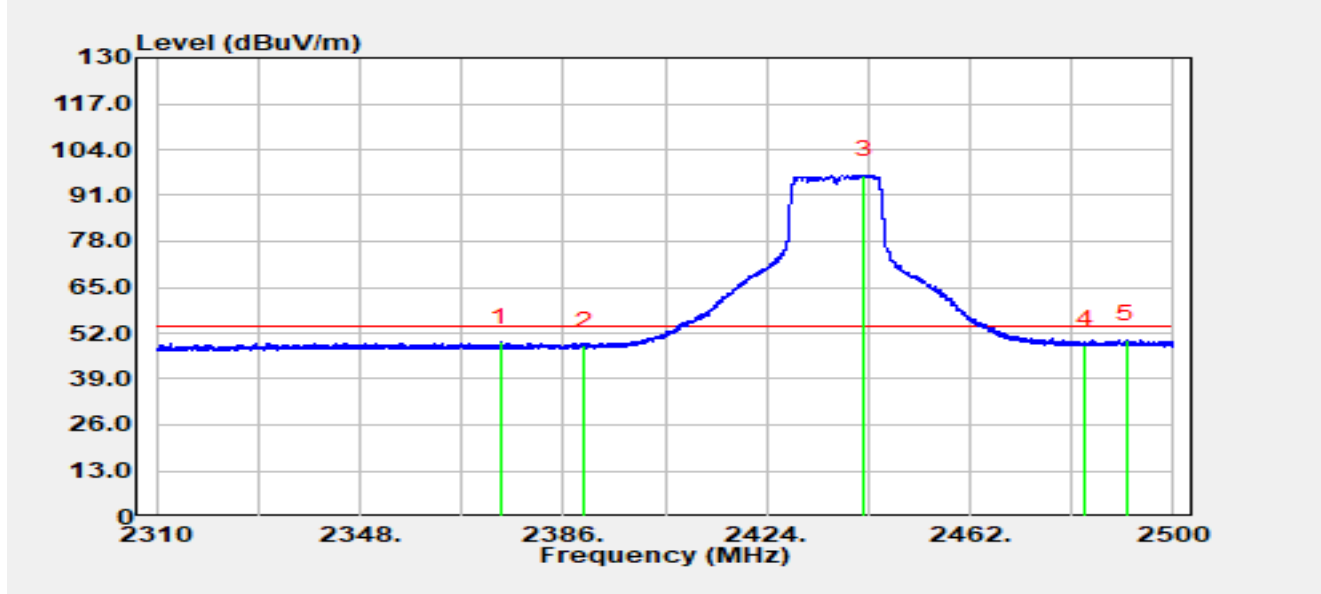


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2349.44	30.91	36.71	67.62	-6.38	74.00	Peak
2		2390.00	28.69	36.83	65.53	-8.47	74.00	Peak
3		2442.49	68.16	36.98	105.14	N/A	N/A	Peak
4		2483.50	28.13	37.05	65.18	-8.82	74.00	Peak
5		2490.03	30.53	37.07	67.61	-6.39	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2437 MHz		

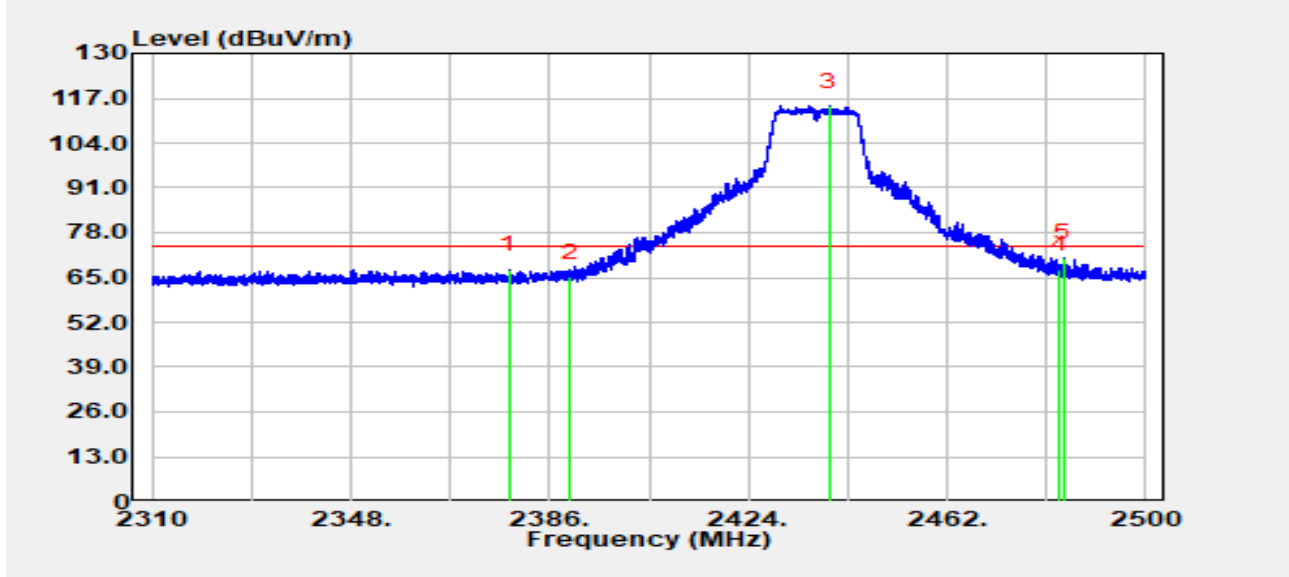


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2374.28	12.58	36.75	49.33	-4.67	54.00	Average
2		2390.00	11.68	36.83	48.51	-5.49	54.00	Average
3		2442.11	59.79	36.98	96.78	N/A	N/A	Average
4		2483.50	11.58	37.05	48.63	-5.37	54.00	Average
5	*	2491.34	13.18	37.07	50.26	-3.74	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2437 MHz		

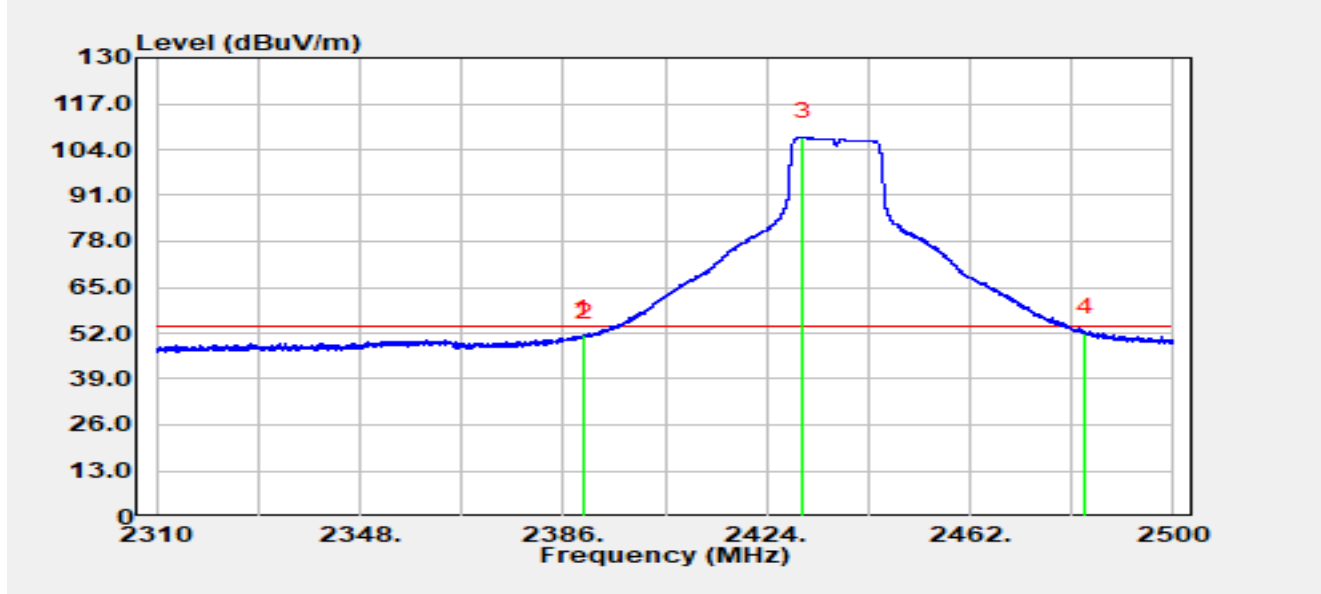


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2378.19	30.62	36.77	67.39	-6.61	74.00	Peak
2		2390.00	28.35	36.83	65.18	-8.82	74.00	Peak
3		2439.56	77.77	36.98	114.75	N/A	N/A	Peak
4		2483.50	30.20	37.05	67.25	-6.75	74.00	Peak
5	*	2484.38	33.63	37.06	70.69	-3.31	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2437 MHz		

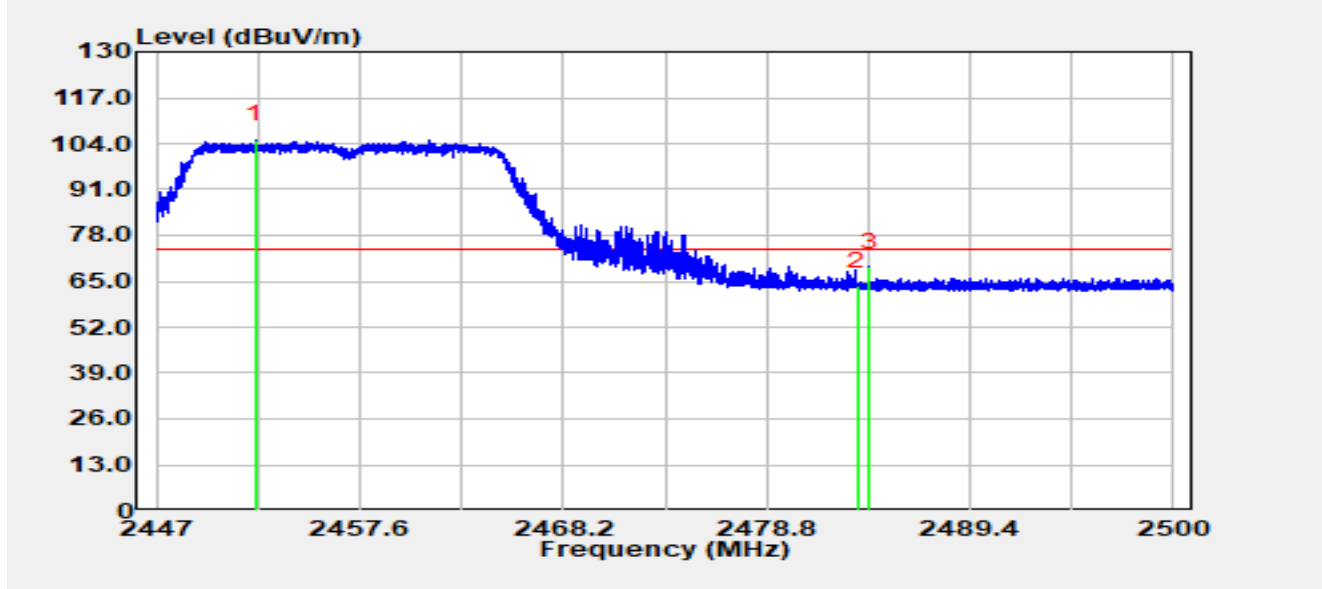


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.72	14.75	36.83	51.58	-2.42	54.00	Average
2		2390.00	14.09	36.83	50.92	-3.08	54.00	Average
3		2430.75	70.51	37.00	107.51	N/A	N/A	Average
4	*	2483.50	15.18	37.05	52.23	-1.77	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2457 MHz		

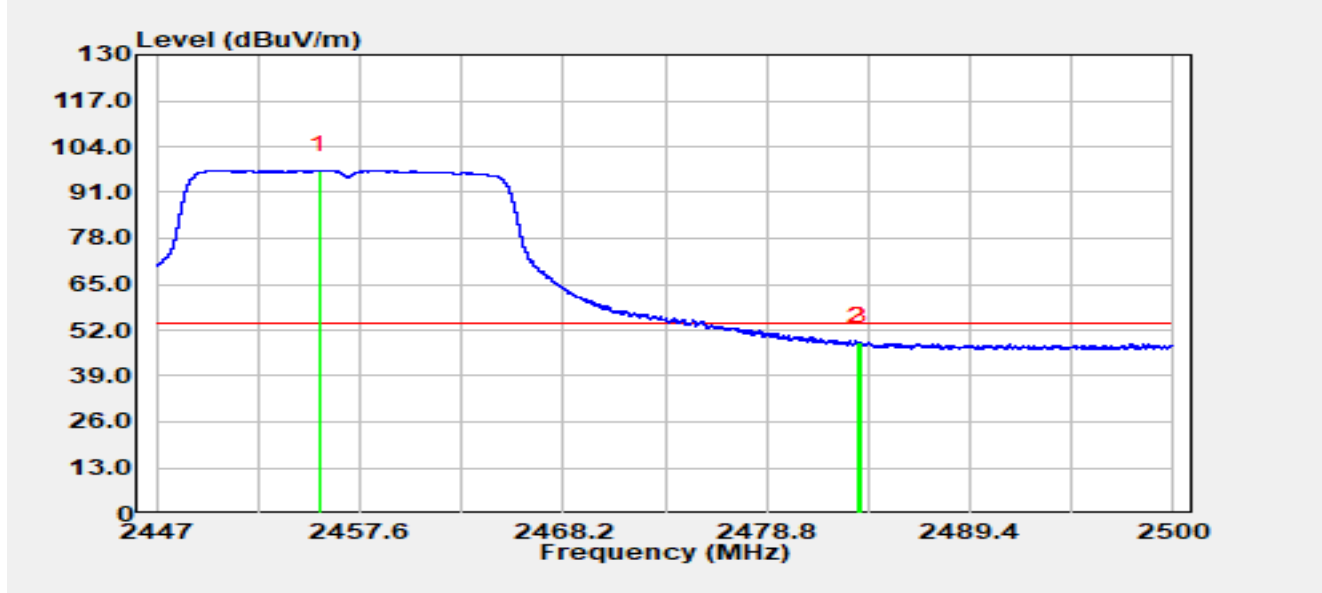


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		2452.15	68.06	36.99	105.04	N/A	N/A	Peak
2		2483.50	26.57	37.05	63.62	-10.38	74.00	Peak
3	*	2484.15	32.08	37.05	69.13	-4.87	74.00	Peak

Notes:

1. “ * ” indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2457 MHz		

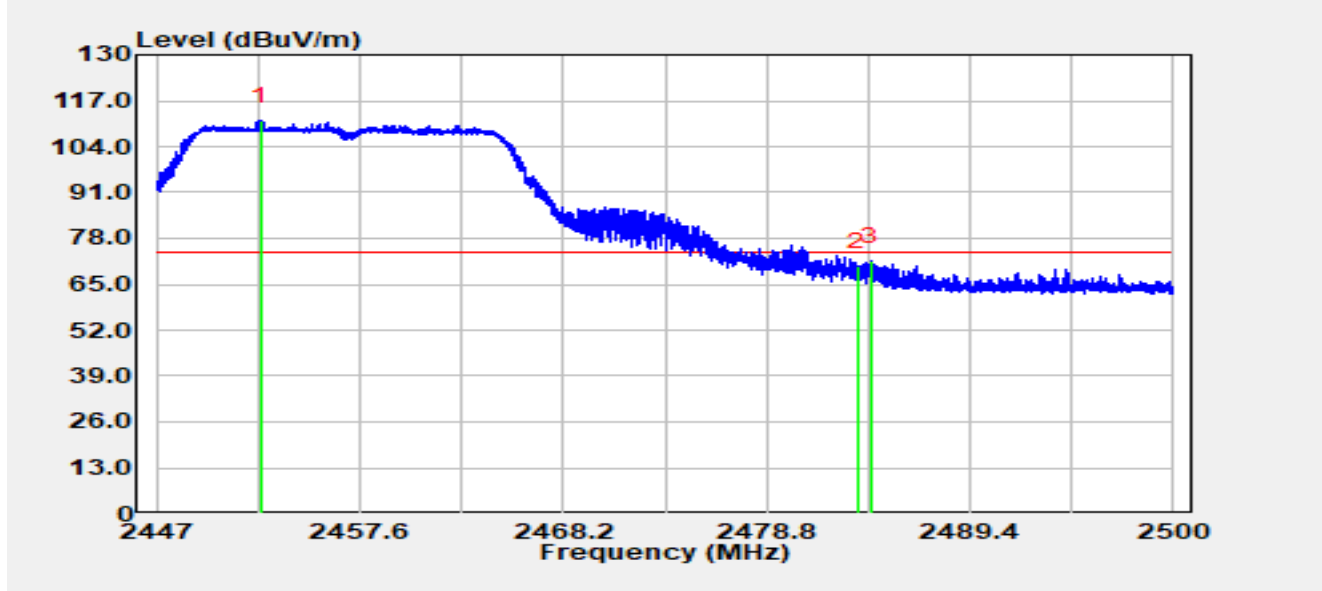


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.50	60.22	36.99	97.21	N/A	N/A	Average
2		2483.50	11.55	37.05	48.60	-5.40	54.00	Average
3	*	2483.67	11.63	37.05	48.68	-5.32	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2457 MHz		

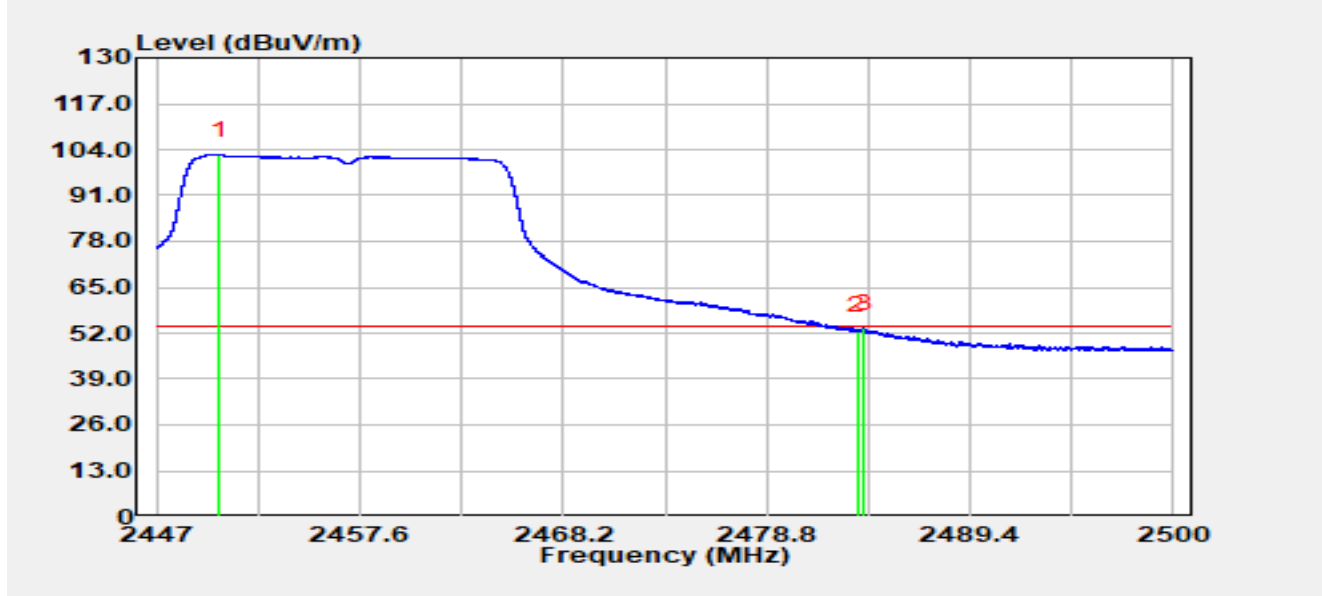


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2452.44	74.20	36.99	111.19	N/A	N/A	Peak
2		2483.50	32.98	37.05	70.03	-3.97	74.00	Peak
3	*	2484.22	34.41	37.05	71.46	-2.54	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2457 MHz		

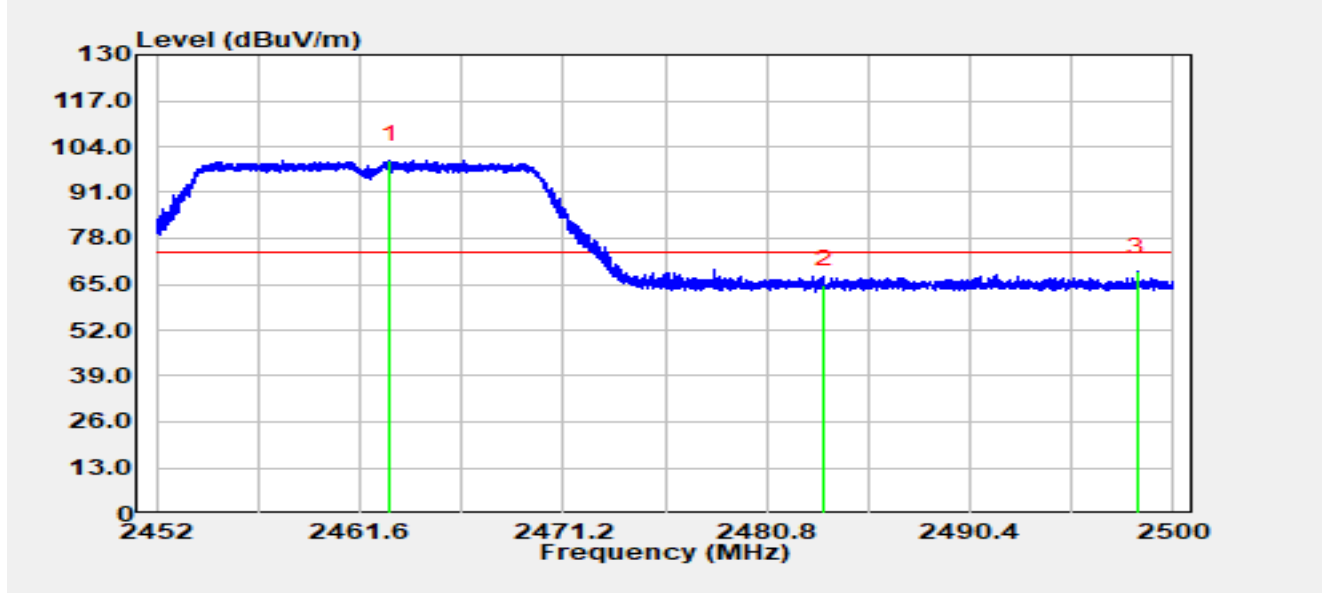


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.25	65.51	36.99	102.50	N/A	N/A	Average
2		2483.50	15.55	37.05	52.60	-1.40	54.00	Average
3	*	2483.86	16.19	37.05	53.24	-0.76	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2462 MHz		

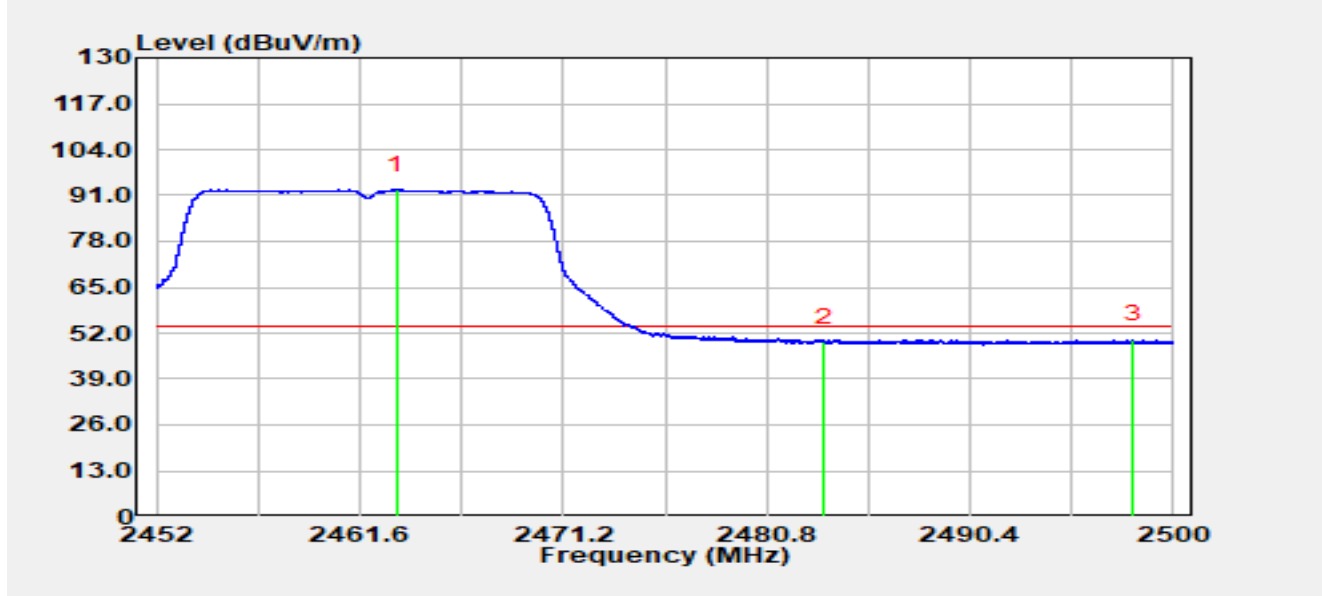


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.03	63.11	37.00	100.11	N/A	N/A	Peak
2		2483.50	27.84	37.05	64.89	-9.11	74.00	Peak
3	*	2498.31	31.37	37.08	68.45	-5.55	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11g at 2462 MHz		

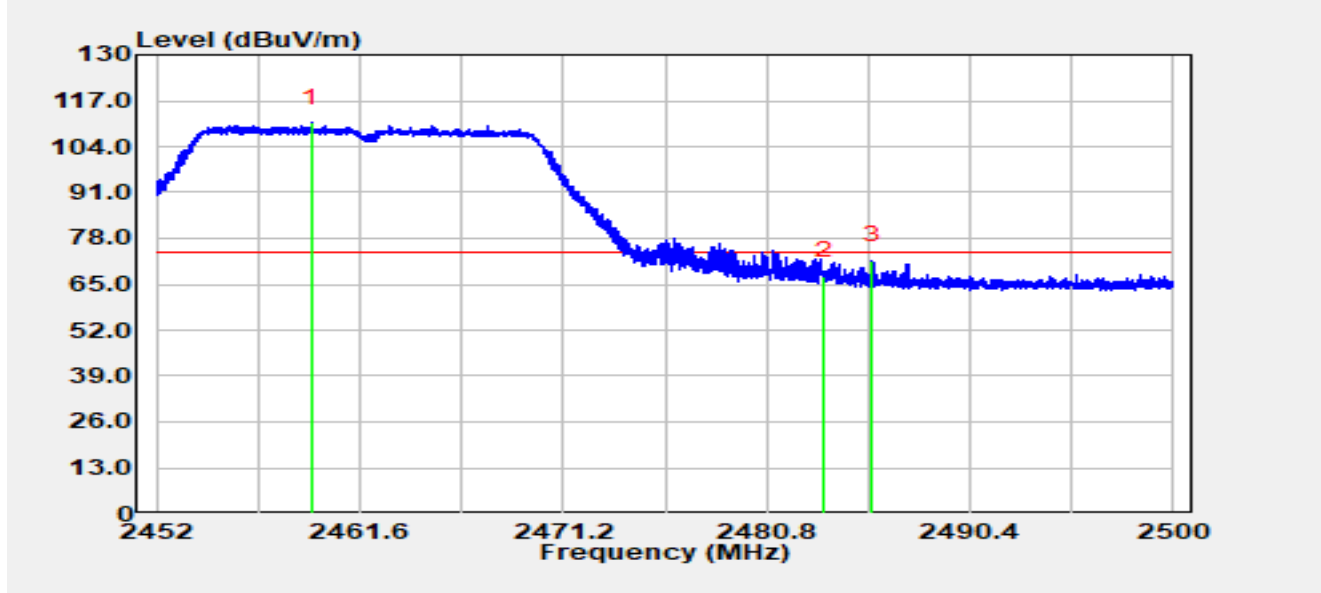


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.33	55.55	37.00	92.55	N/A	N/A	Average
2		2483.50	12.47	37.05	49.52	-4.48	54.00	Average
3	*	2498.09	13.09	37.08	50.17	-3.83	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2462 MHz		

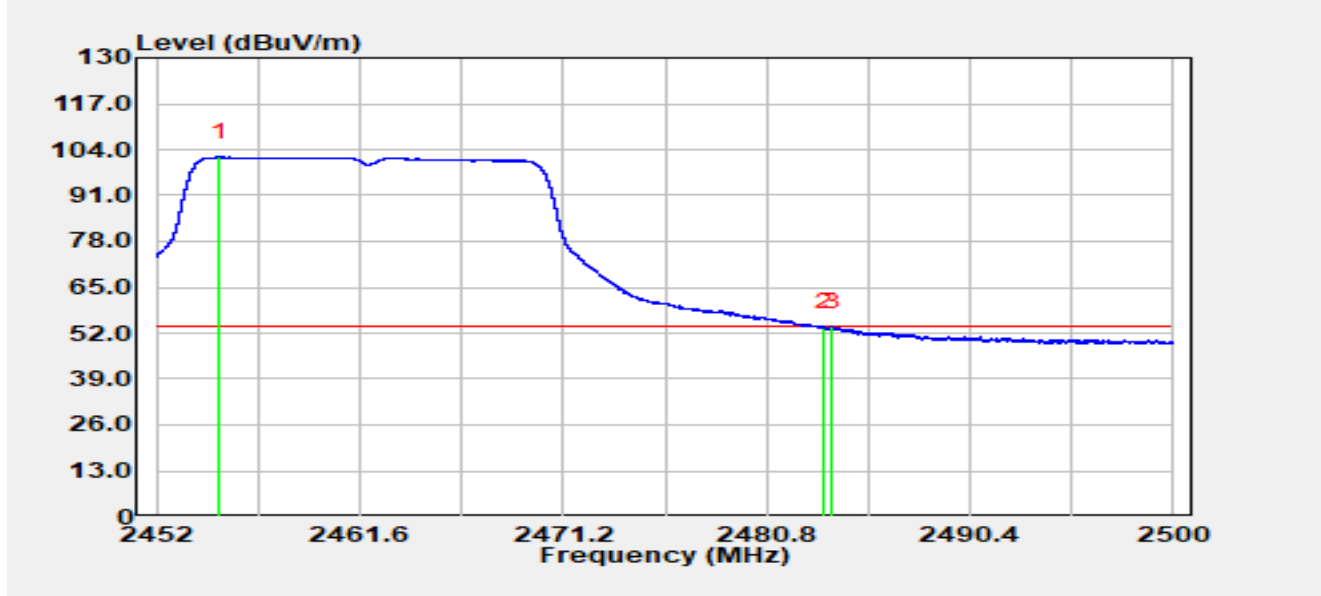


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2459.30	73.73	37.00	110.73	N/A	N/A	Peak
2		2483.50	30.25	37.05	67.30	-6.70	74.00	Peak
3	*	2485.80	34.65	37.06	71.71	-2.29	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11g at 2462 MHz		

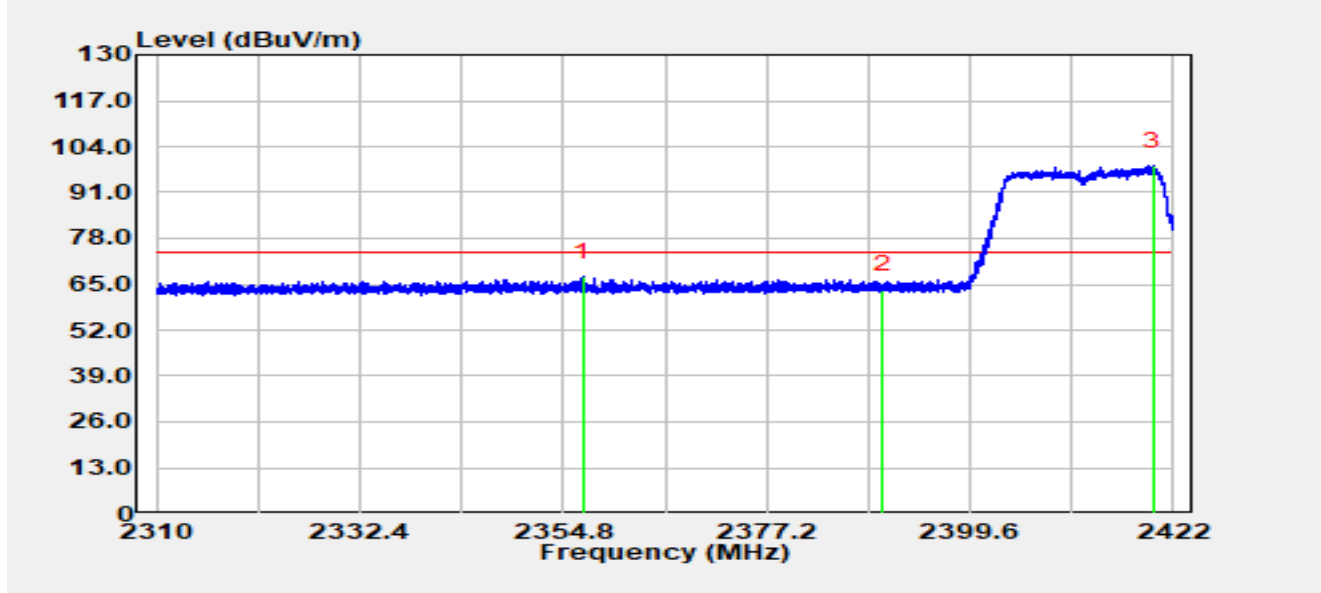


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2454.98	64.84	36.99	101.83	N/A	N/A	Average
2		2483.50	16.61	37.05	53.66	-0.34	54.00	Average
3	*	2483.90	16.74	37.05	53.79	-0.21	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2412 MHz		

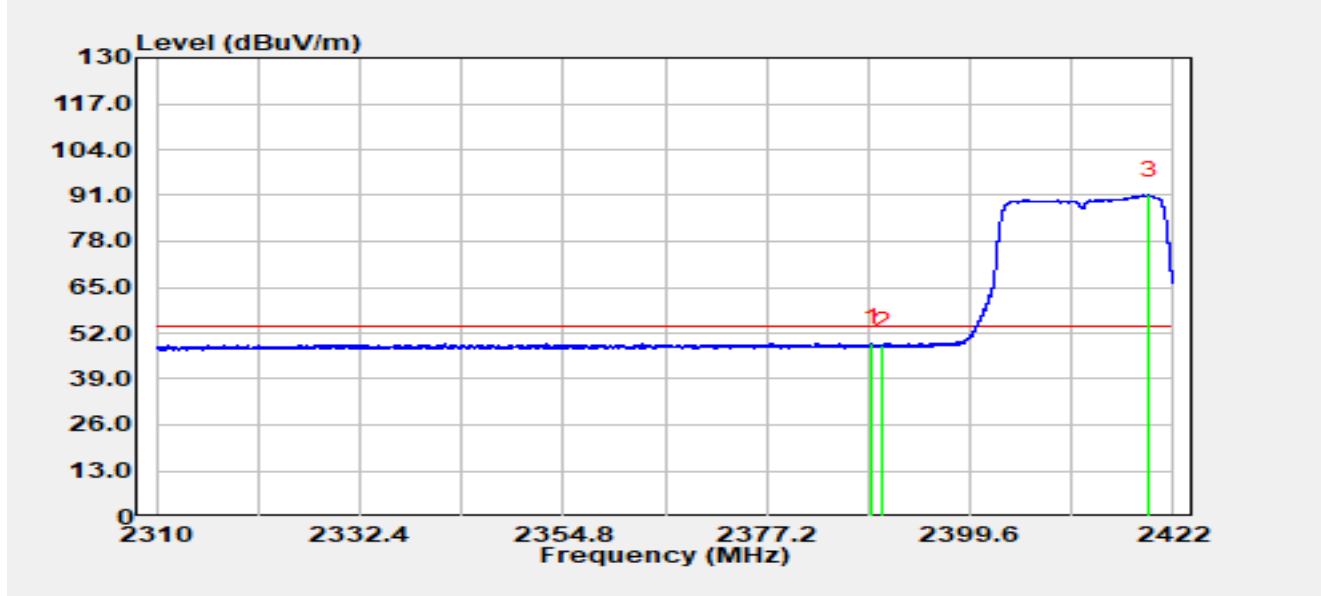


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2356.92	30.33	36.71	67.05	-6.95	74.00	Peak
2		2390.00	26.57	36.83	63.40	-10.60	74.00	Peak
3		2419.79	61.60	37.00	98.60	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2412 MHz		

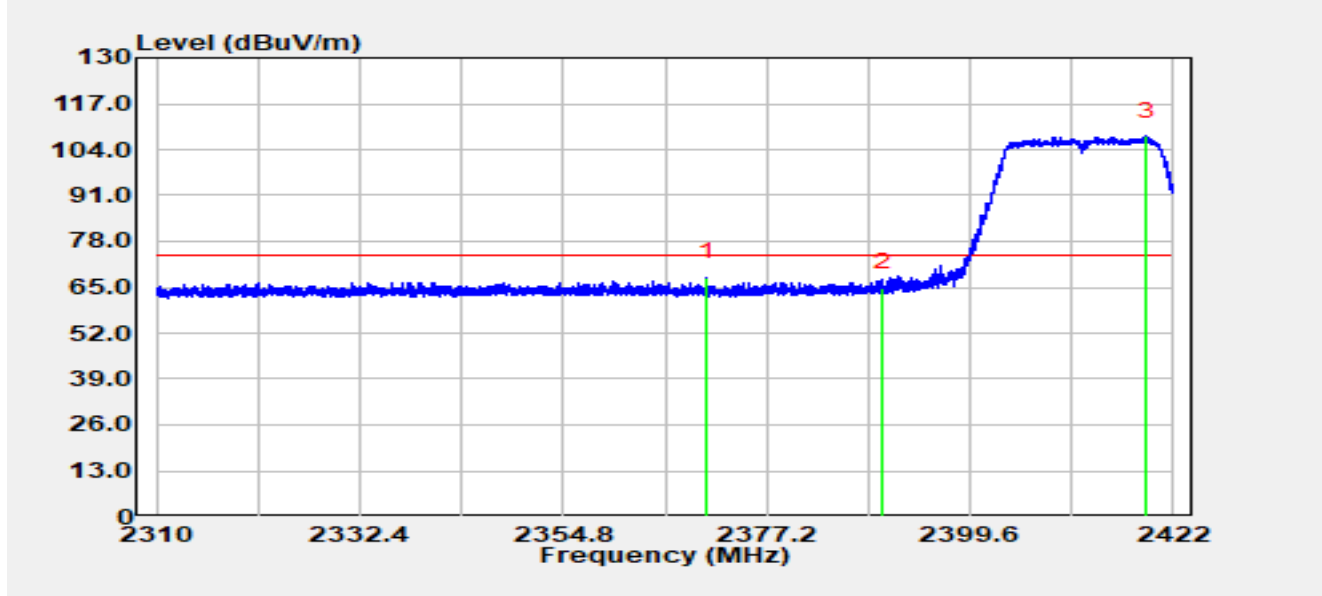


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.86	12.35	36.83	49.18	-4.82	54.00	Average
2		2390.00	11.67	36.83	48.50	-5.50	54.00	Average
3		2419.30	54.10	37.00	91.10	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2412 MHz		

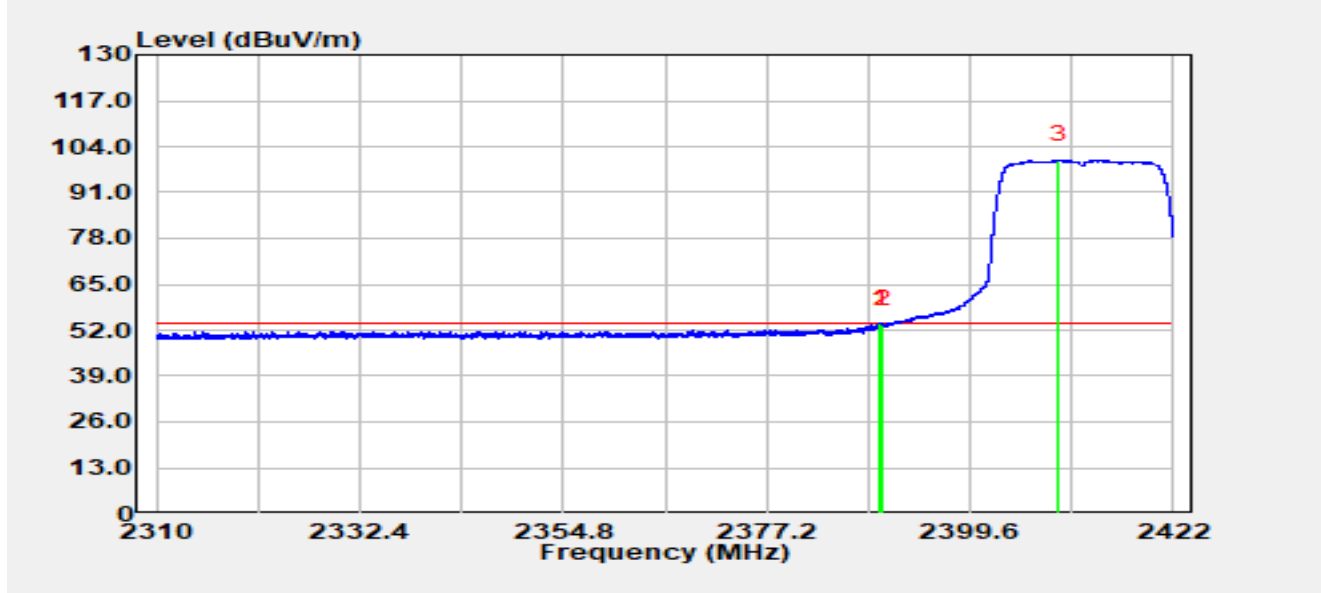


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2370.58	31.03	36.73	67.77	-6.23	74.00	Peak
2		2390.00	28.00	36.83	64.83	-9.17	74.00	Peak
3		2419.08	70.87	37.00	107.87	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-25
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2412 MHz		

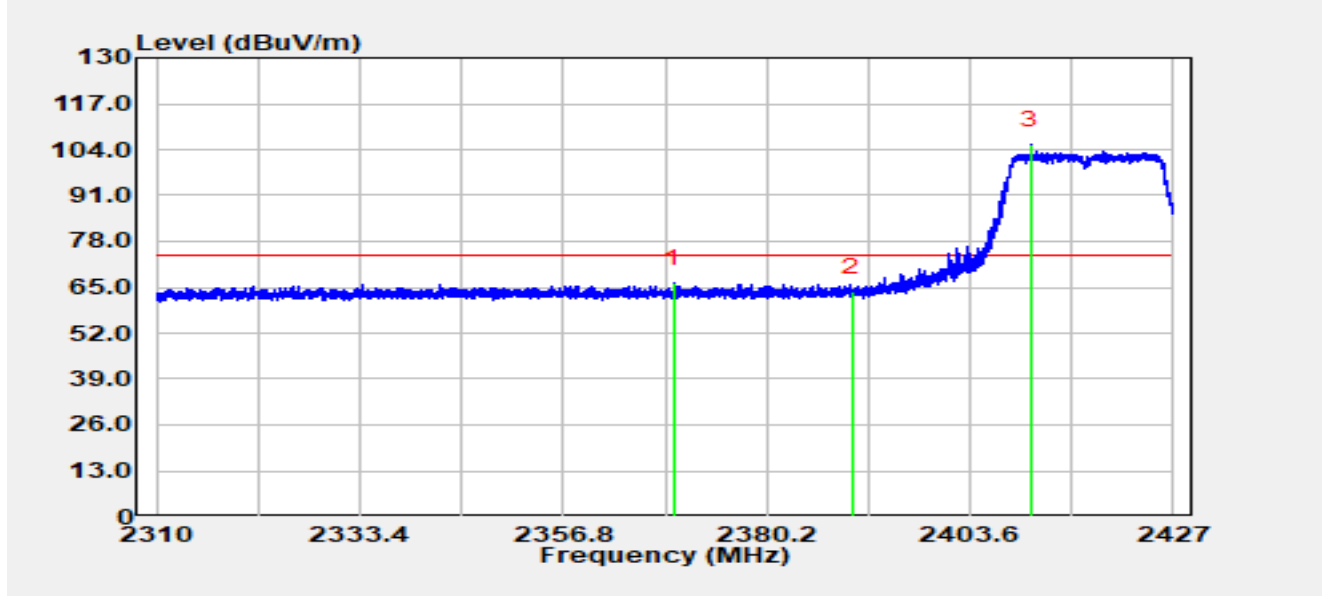


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.74	17.04	36.83	53.87	-0.13	54.00	Average
2		2390.00	16.68	36.83	53.51	-0.49	54.00	Average
3		2409.40	63.22	36.96	100.18	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2417 MHz		

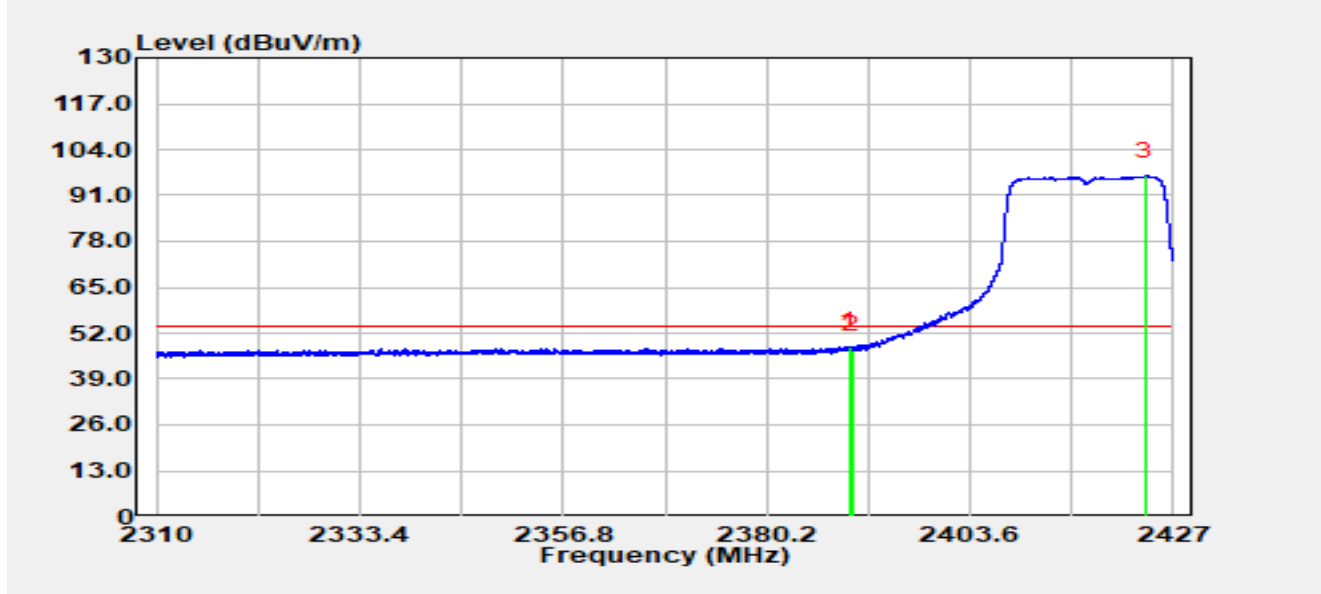


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2369.48	29.45	36.73	66.18	-7.82	74.00	Peak
2		2390.00	26.88	36.83	63.71	-10.29	74.00	Peak
3		2410.53	68.30	36.97	105.27	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2417 MHz		

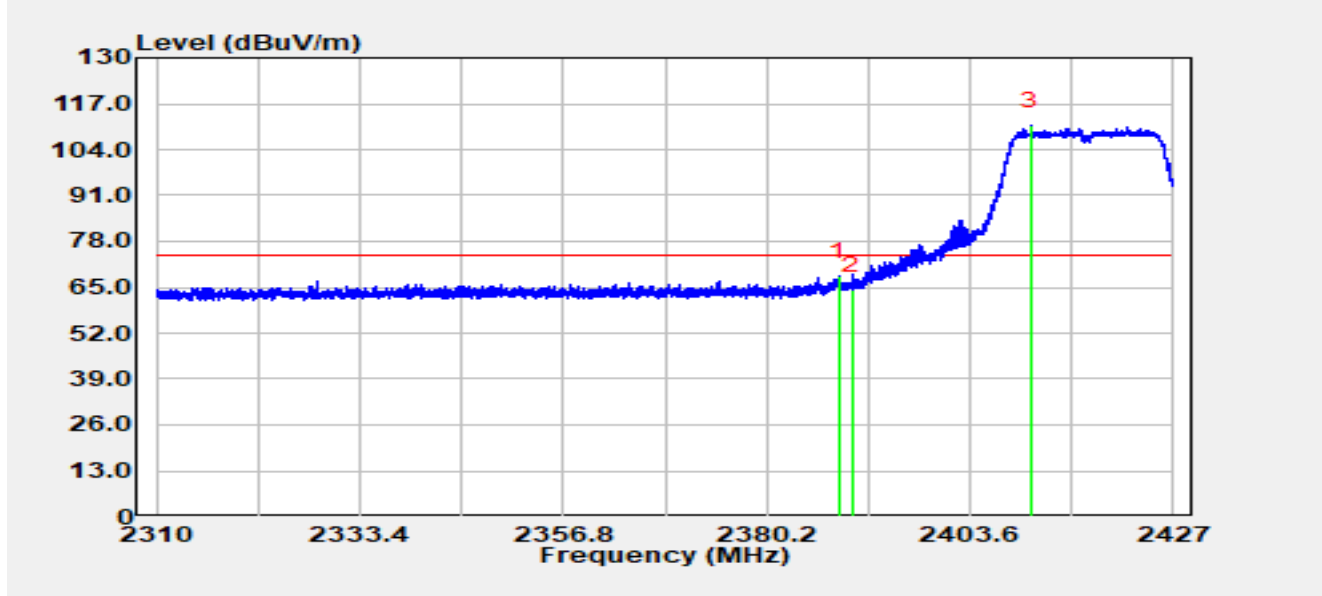


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.65	11.36	36.83	48.18	-5.82	54.00	Average
2		2390.00	10.40	36.83	47.23	-6.77	54.00	Average
3		2423.79	59.48	37.00	96.48	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2417 MHz		

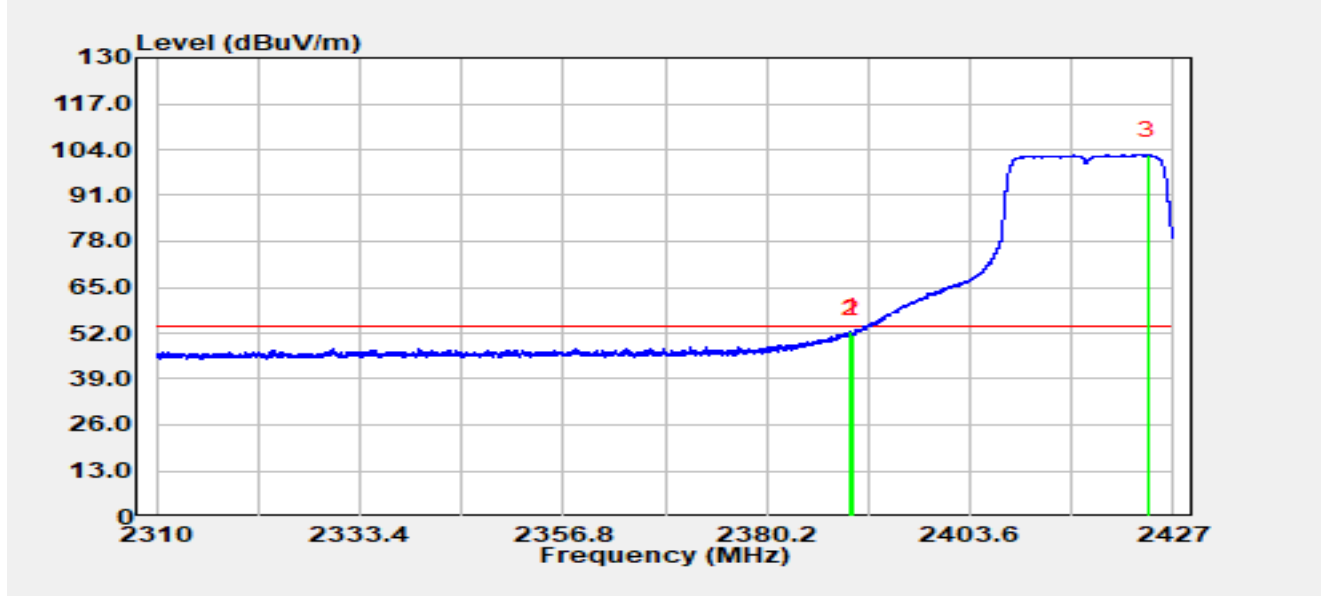


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.52	31.26	36.82	68.08	-5.92	74.00	Peak
2		2390.00	27.25	36.83	64.08	-9.92	74.00	Peak
3		2410.62	73.77	36.97	110.74	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2417 MHz		

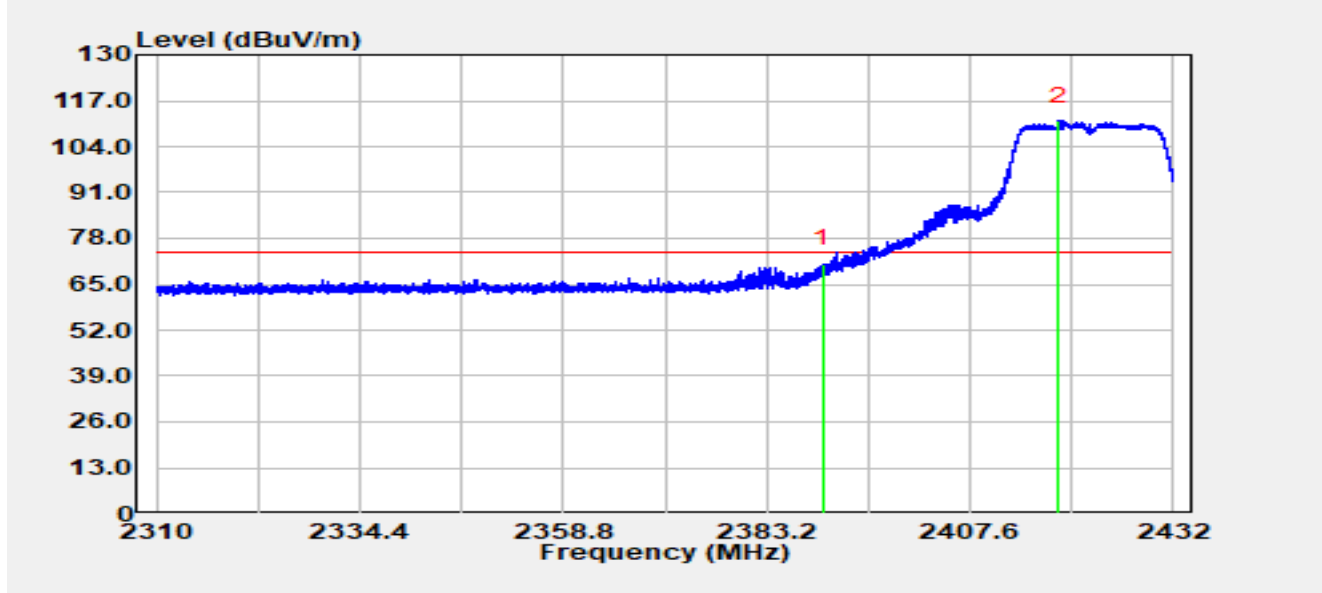


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.85	15.64	36.83	52.47	-1.53	54.00	Average
2		2390.00	14.83	36.83	51.66	-2.34	54.00	Average
3		2424.12	65.51	37.00	102.52	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2422 MHz		

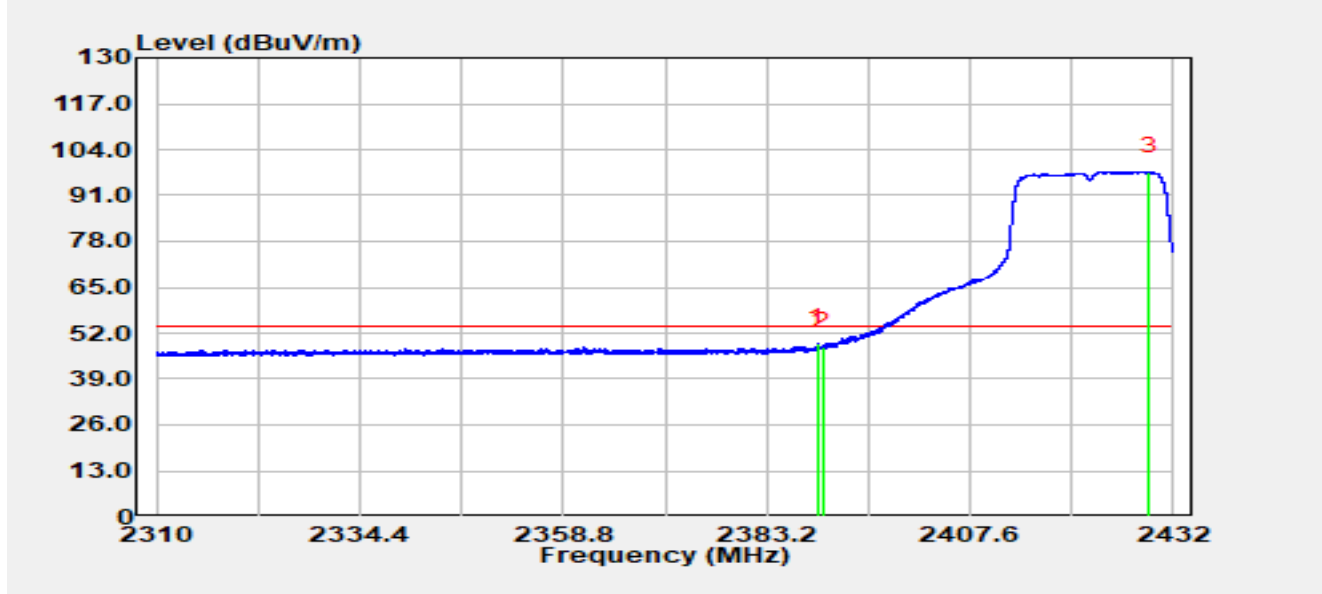


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.00	33.89	36.83	70.72	-3.28	74.00	Peak
2		2418.30	74.17	37.00	111.16	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2422 MHz		

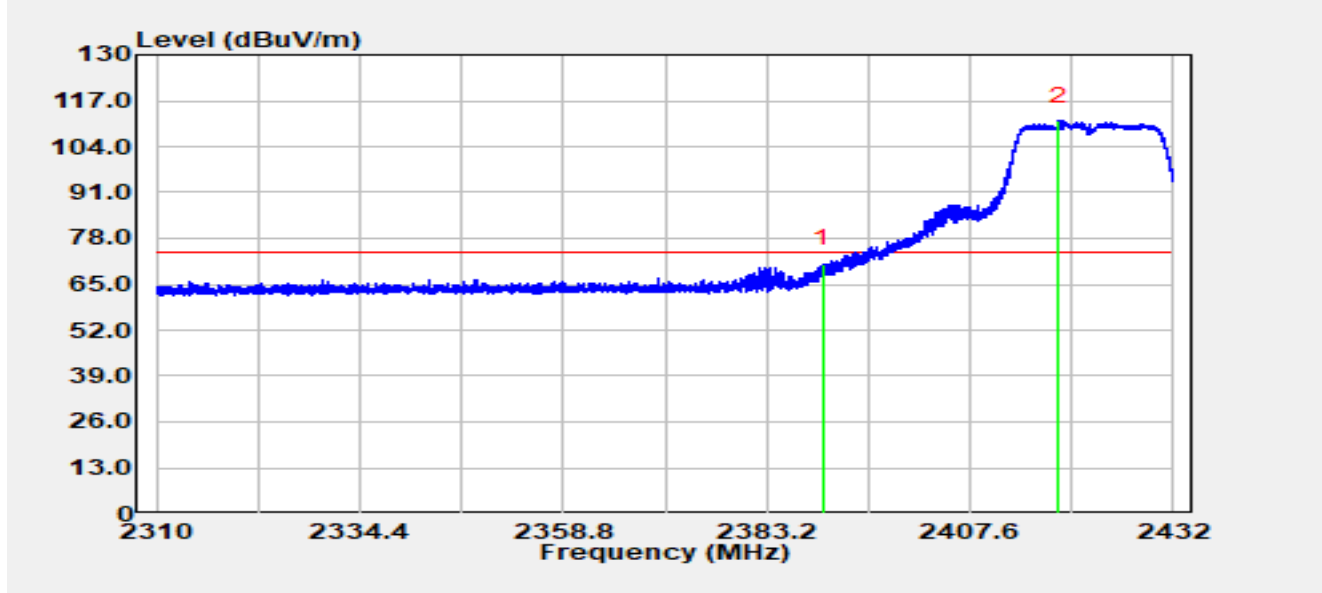


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.30	12.44	36.83	49.27	-4.73	54.00	Average
2		2390.00	11.28	36.83	48.11	-5.89	54.00	Average
3		2429.11	60.75	37.00	97.75	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2422 MHz		

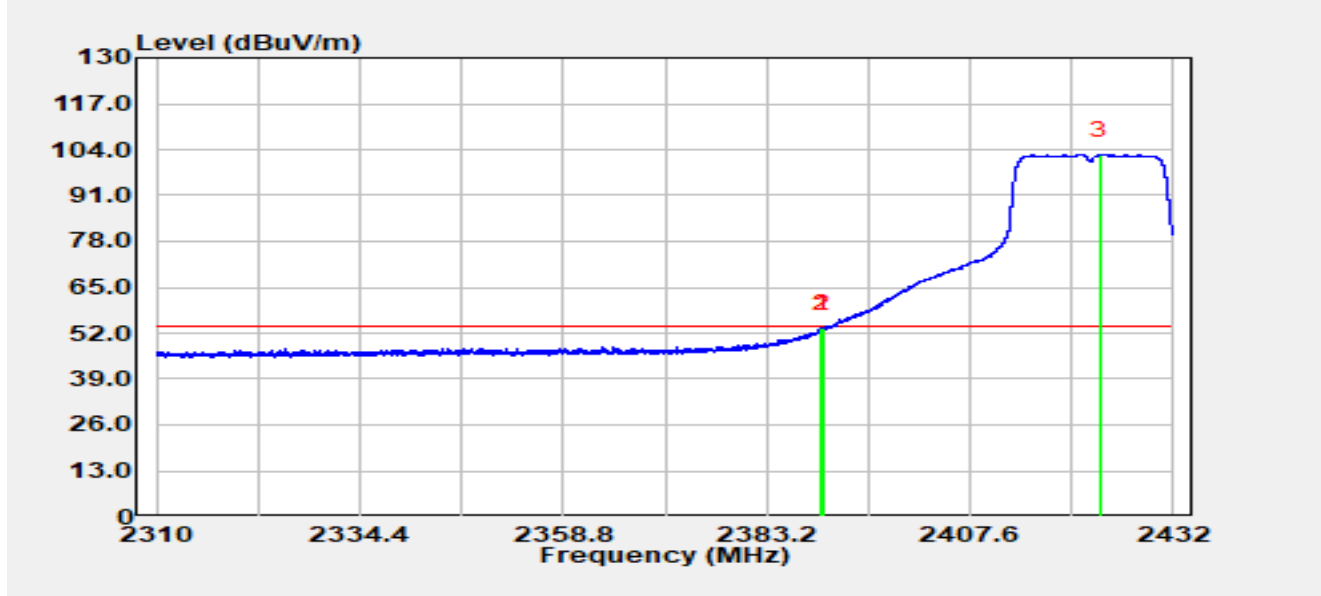


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.00	33.89	36.83	70.72	-3.28	74.00	Peak
2		2418.30	74.17	37.00	111.16	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2422 MHz		

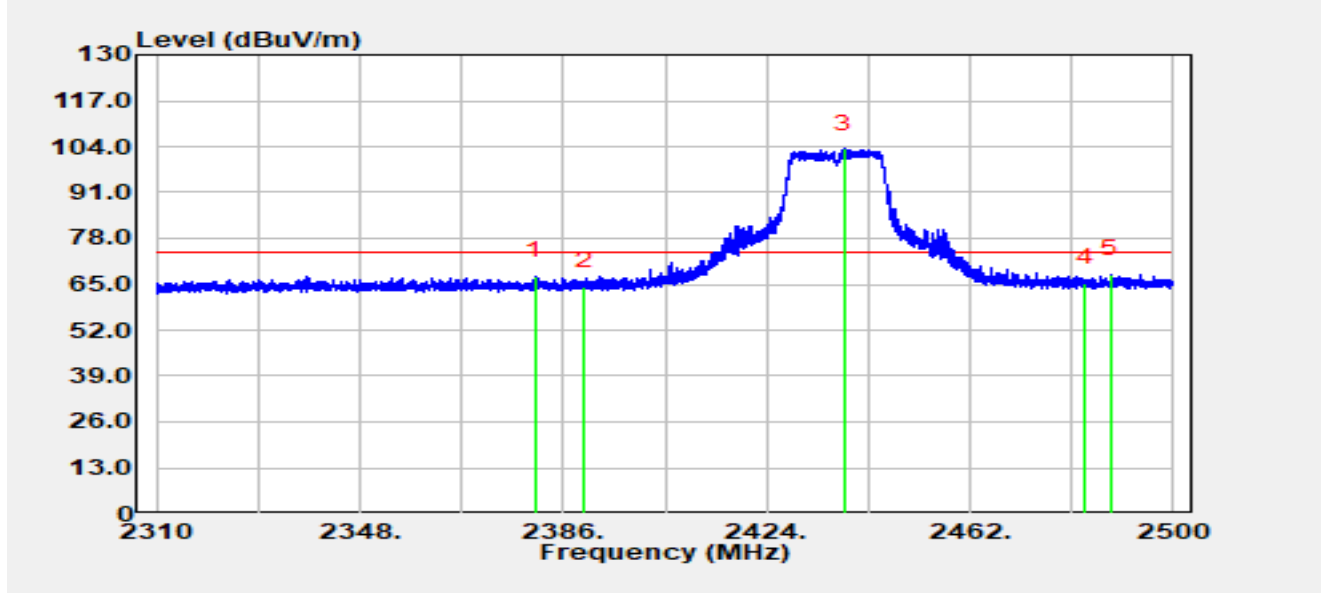


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.74	16.60	36.83	53.43	-0.57	54.00	Average
2		2390.00	16.46	36.83	53.30	-0.70	54.00	Average
3		2423.20	65.50	37.00	102.50	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2437 MHz		

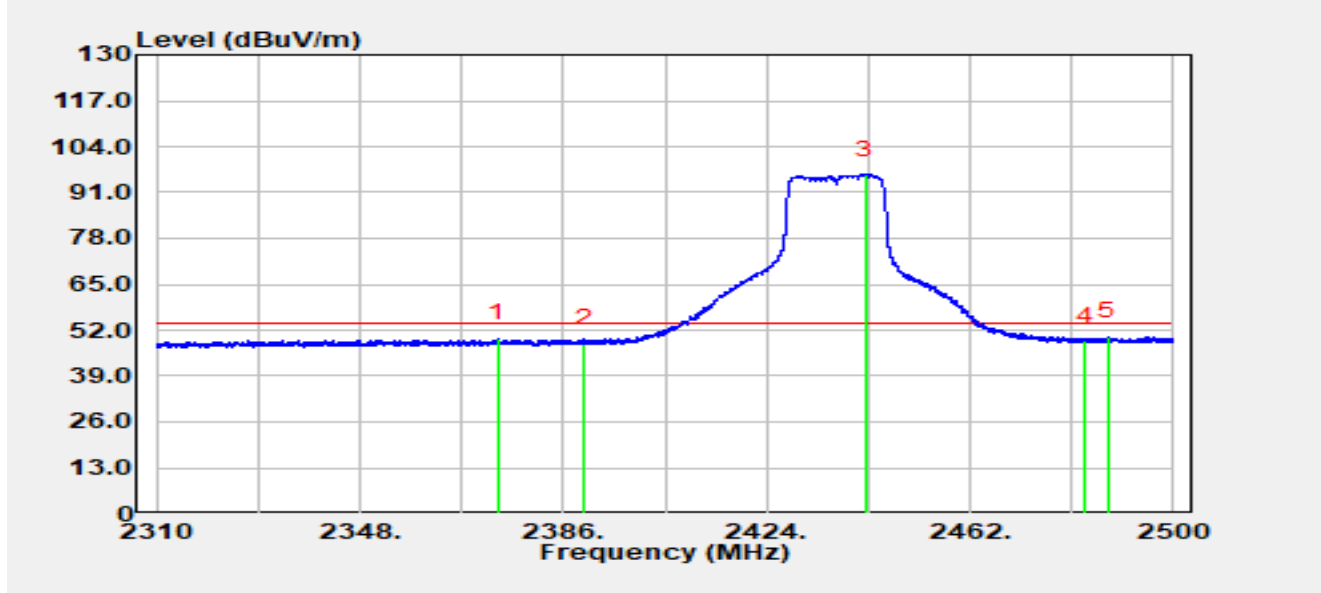


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		2380.72	30.45	36.78	67.24	-6.76	74.00	Peak
2		2390.00	27.56	36.83	64.39	-9.61	74.00	Peak
3		2438.54	66.41	36.99	103.40	N/A	N/A	Peak
4		2483.50	28.33	37.05	65.38	-8.62	74.00	Peak
5	*	2488.24	30.67	37.07	67.74	-6.26	74.00	Peak

Notes:

1. “ * ” indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2437 MHz		

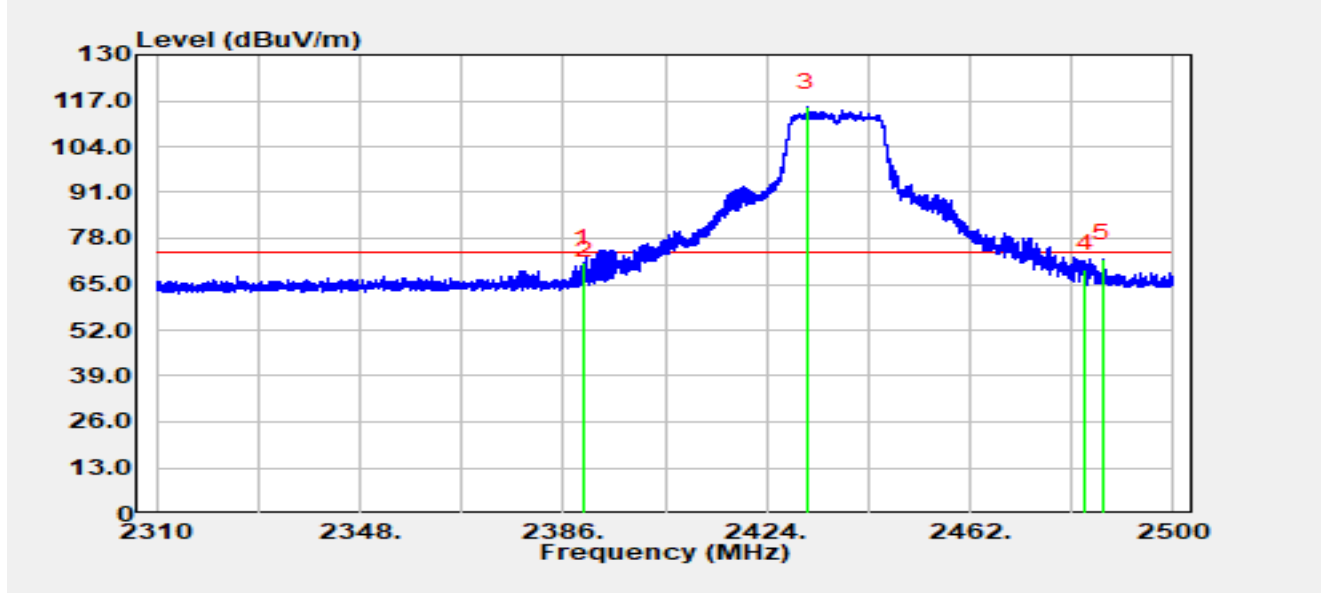


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2373.71	12.83	36.75	49.58	-4.42	54.00	Average
2		2390.00	11.46	36.83	48.30	-5.70	54.00	Average
3		2442.54	59.08	36.98	96.07	N/A	N/A	Average
4		2483.50	11.85	37.05	48.90	-5.10	54.00	Average
5	*	2487.63	13.05	37.06	50.11	-3.89	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2437 MHz		

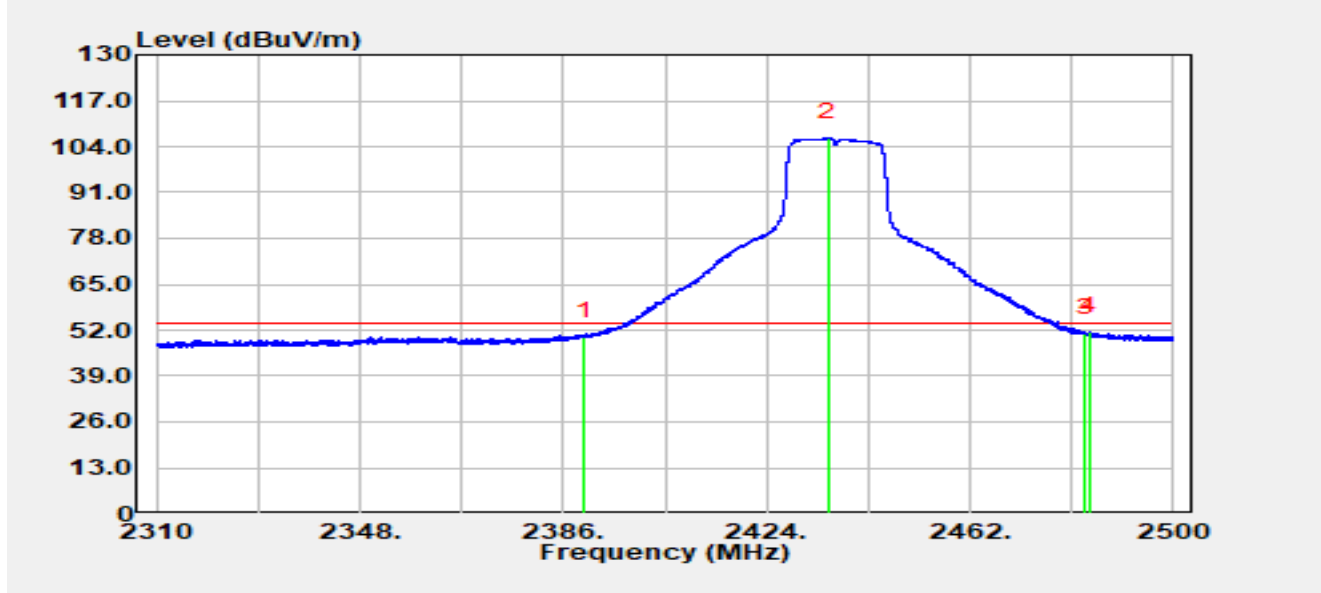


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.80	34.20	36.83	71.03	-2.97	74.00	Peak
2		2390.00	30.64	36.83	67.47	-6.53	74.00	Peak
3		2431.58	78.14	37.00	115.14	N/A	N/A	Peak
4		2483.50	32.28	37.05	69.33	-4.67	74.00	Peak
5	*	2486.72	35.18	37.06	72.25	-1.75	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2437 MHz		

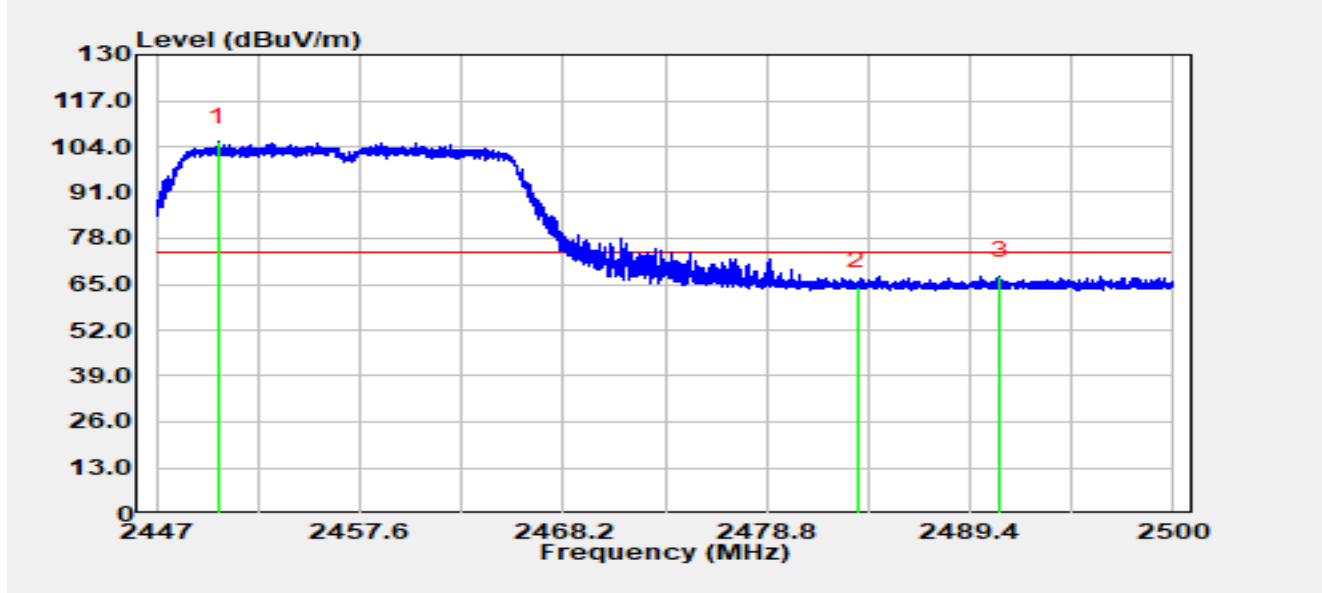


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2390.00	13.40	36.83	50.23	-3.77	54.00	Average
2		2435.53	69.58	36.99	106.57	N/A	N/A	Average
3		2483.50	14.14	37.05	51.19	-2.81	54.00	Average
4	*	2484.29	14.59	37.05	51.64	-2.36	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2457 MHz		

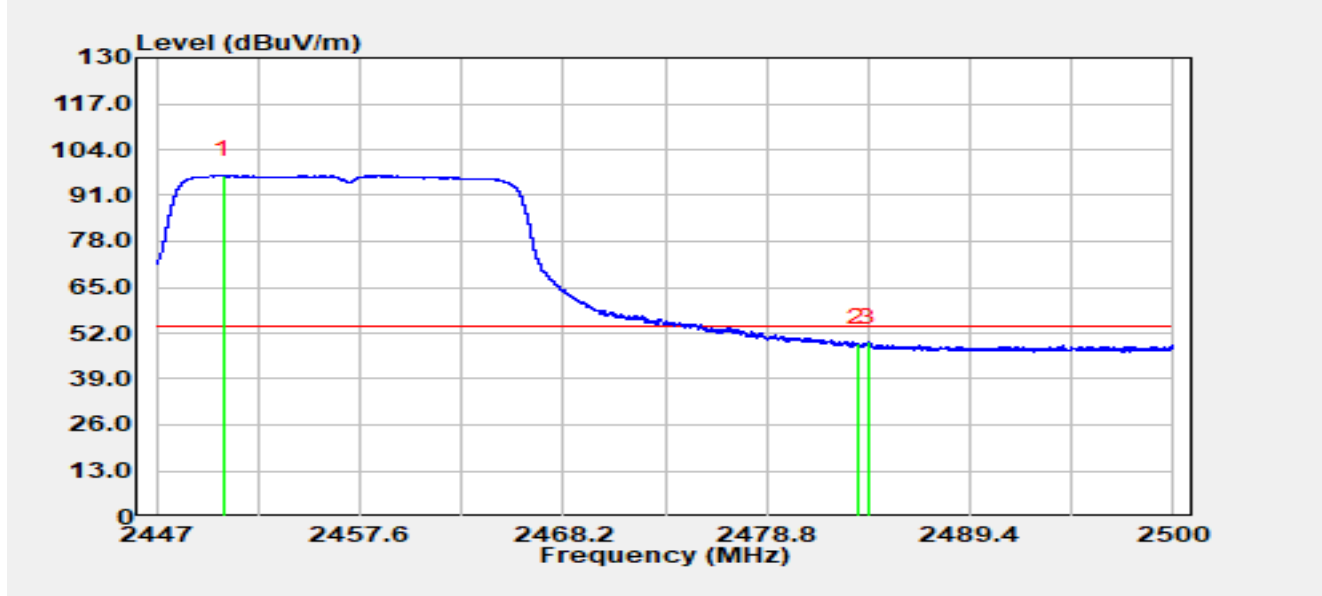


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.23	68.37	36.99	105.36	N/A	N/A	Peak
2		2483.50	27.24	37.05	64.29	-9.71	74.00	Peak
3	*	2490.97	30.26	37.07	67.33	-6.67	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2457 MHz		

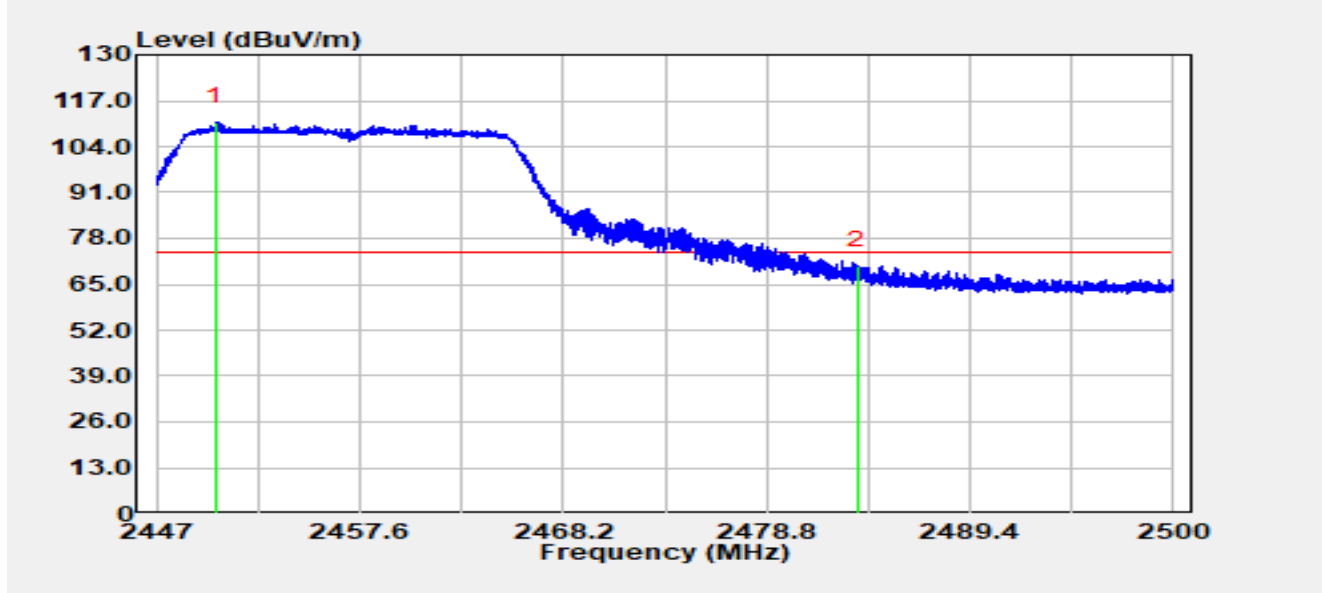


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.51	59.68	36.99	96.66	N/A	N/A	Average
2		2483.50	12.05	37.05	49.10	-4.90	54.00	Average
3	*	2484.10	12.31	37.05	49.36	-4.64	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2457 MHz		

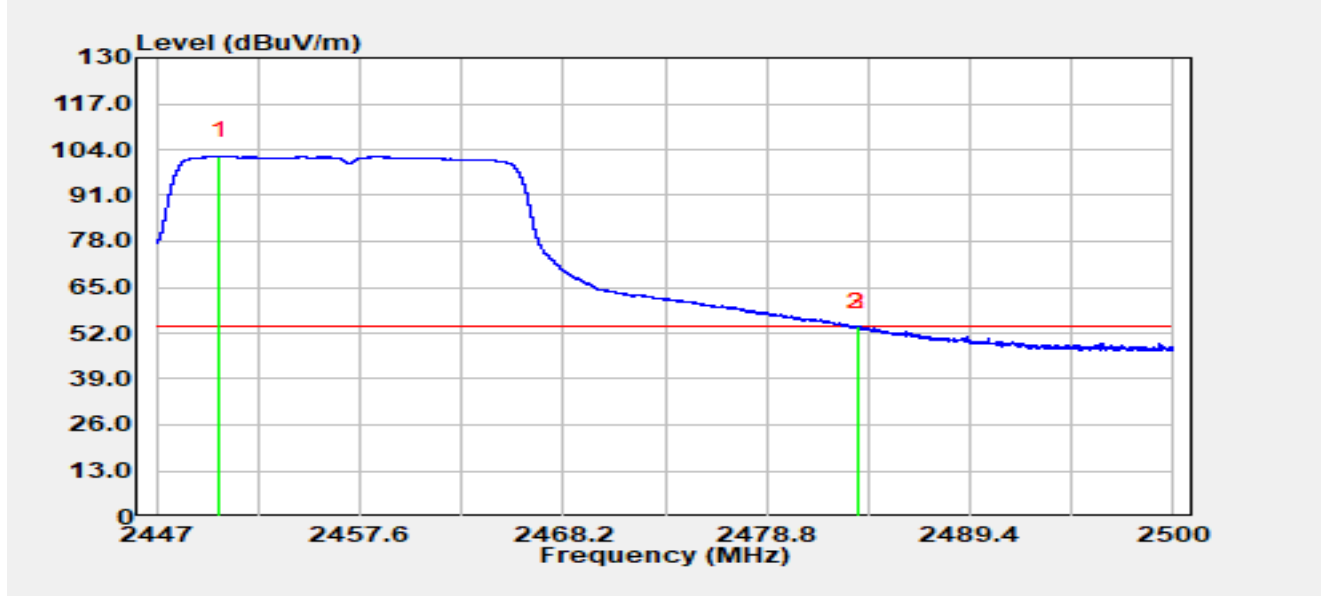


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.05	73.98	36.99	110.96	N/A	N/A	Peak
2	*	2483.50	33.28	37.05	70.34	-3.66	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-30
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2457 MHz		

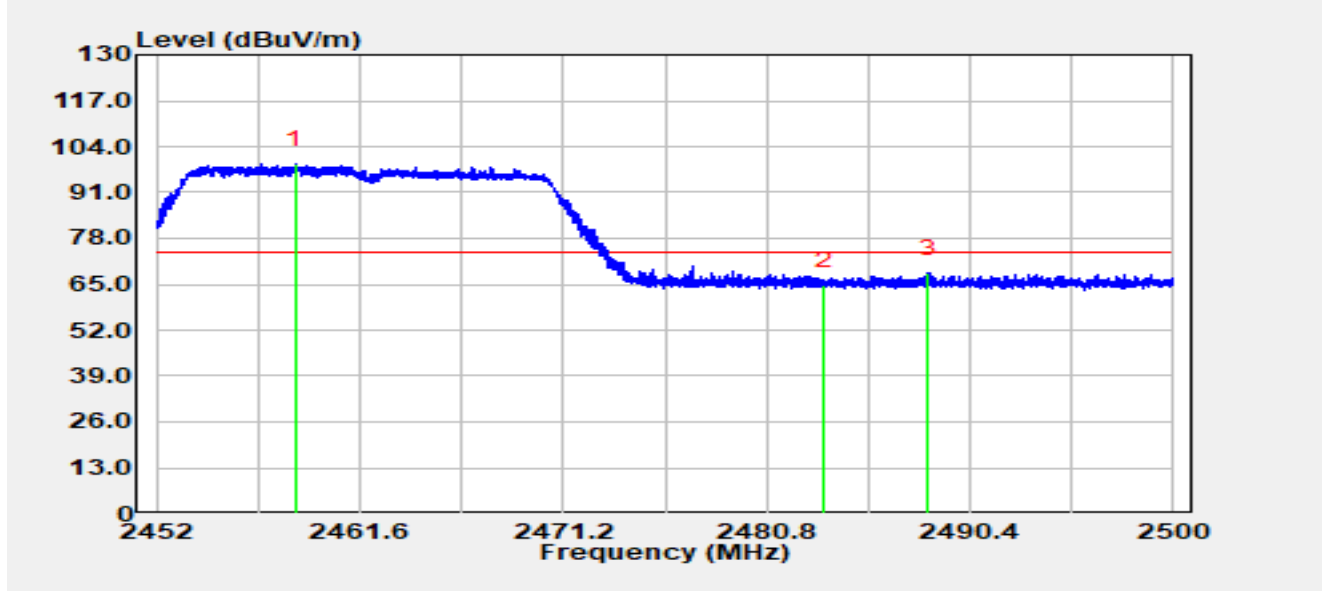


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.29	65.09	36.99	102.07	N/A	N/A	Average
2		2483.50	16.73	37.05	53.78	-0.22	54.00	Average
3	*	2483.54	16.76	37.05	53.81	-0.19	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2462 MHz		

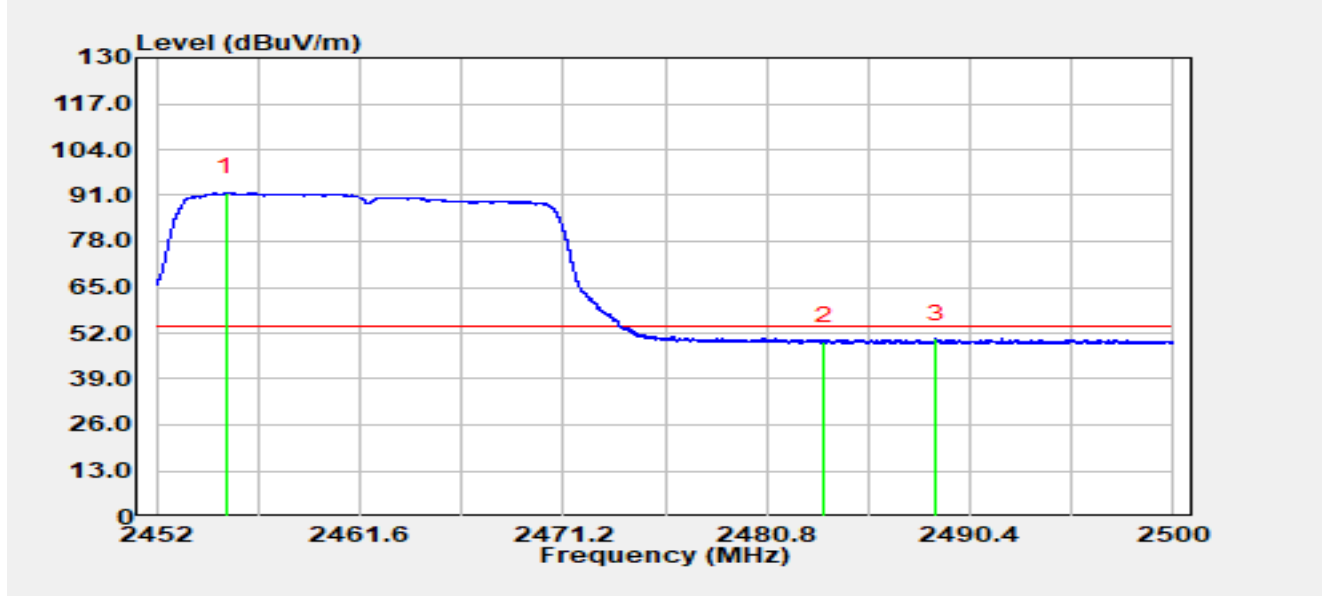


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2458.55	62.02	36.99	99.02	N/A	N/A	Peak
2		2483.50	27.52	37.05	64.57	-9.43	74.00	Peak
3	*	2488.45	31.00	37.07	68.07	-5.93	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT20 at 2462 MHz		

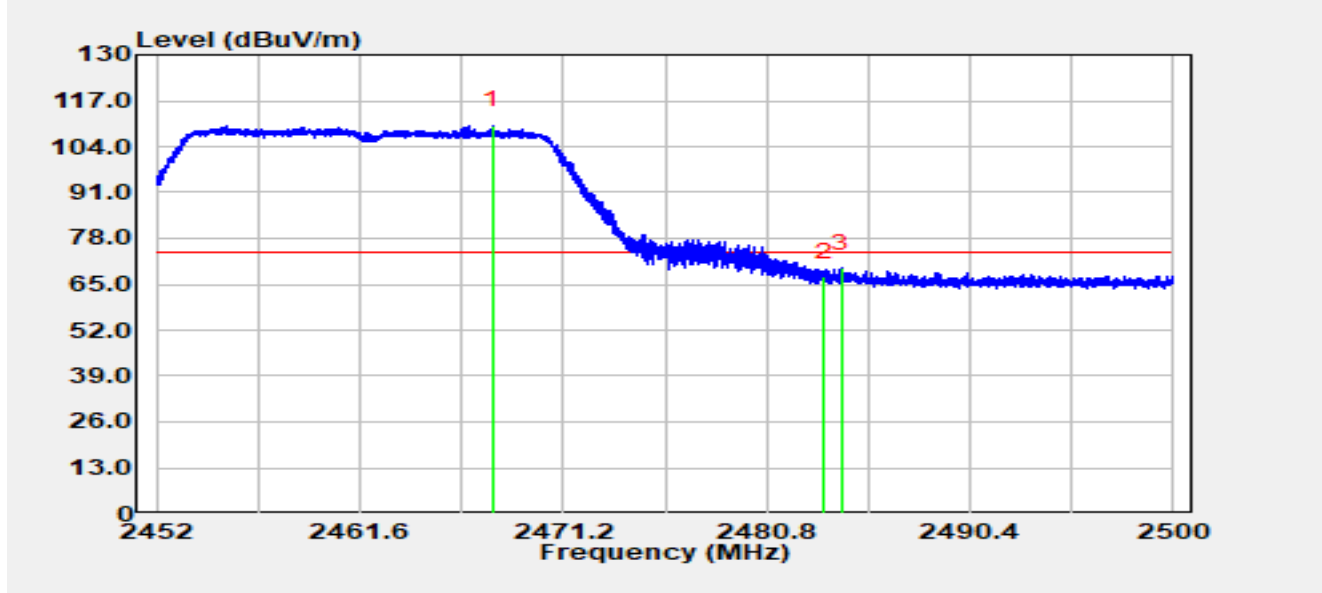


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.31	54.84	36.99	91.83	N/A	N/A	Average
2		2483.50	12.61	37.05	49.66	-4.34	54.00	Average
3	*	2488.78	13.26	37.07	50.33	-3.67	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2462 MHz		

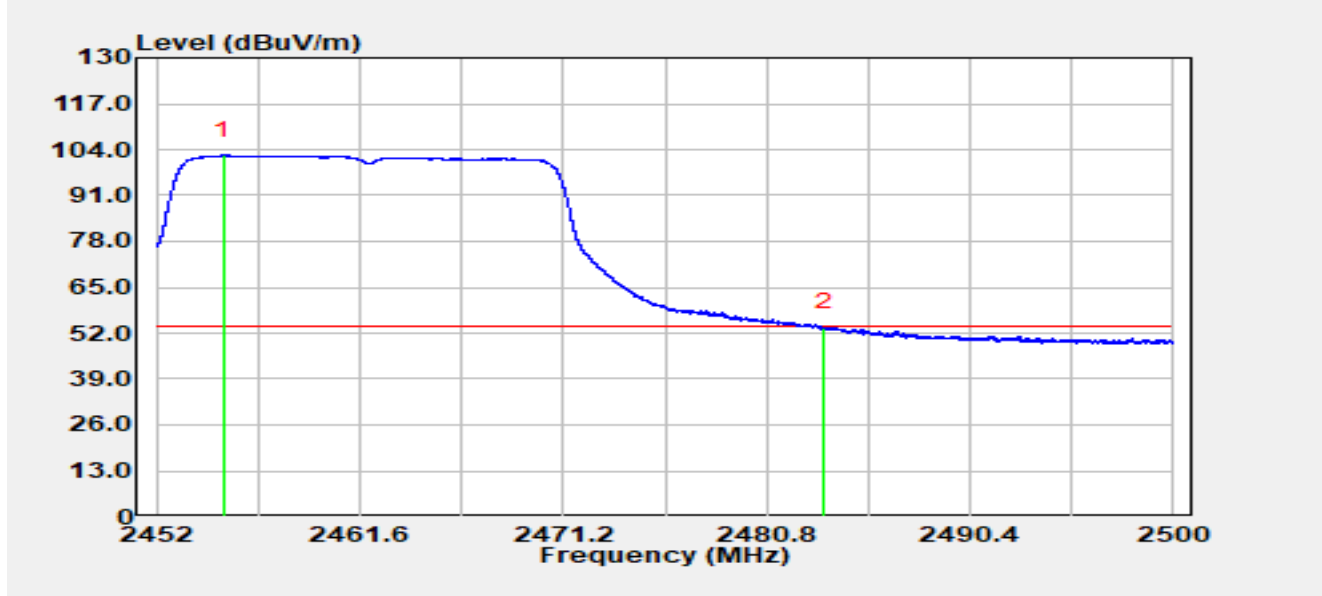


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2467.84	72.91	37.01	109.92	N/A	N/A	Peak
2		2483.50	30.13	37.05	67.18	-6.82	74.00	Peak
3	*	2484.33	32.53	37.06	69.58	-4.42	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT20 at 2462 MHz		

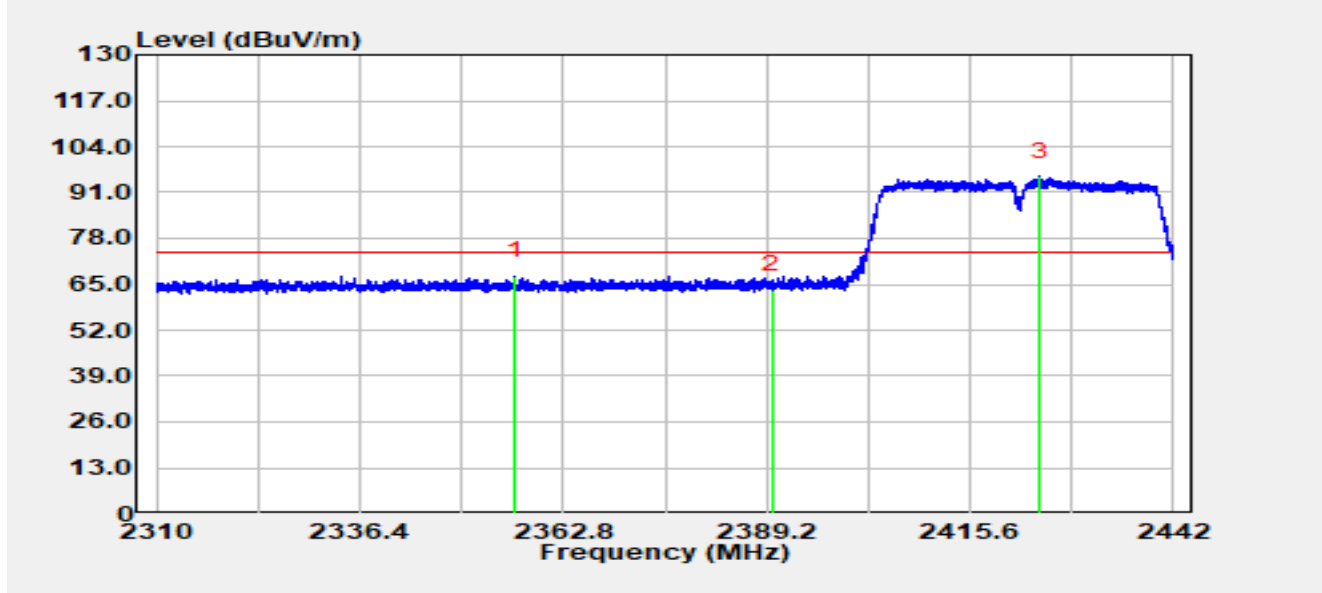


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.18	65.32	36.99	102.31	N/A	N/A	Average
2	*	2483.50	16.45	37.05	53.50	-0.50	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT40 at 2422 MHz		

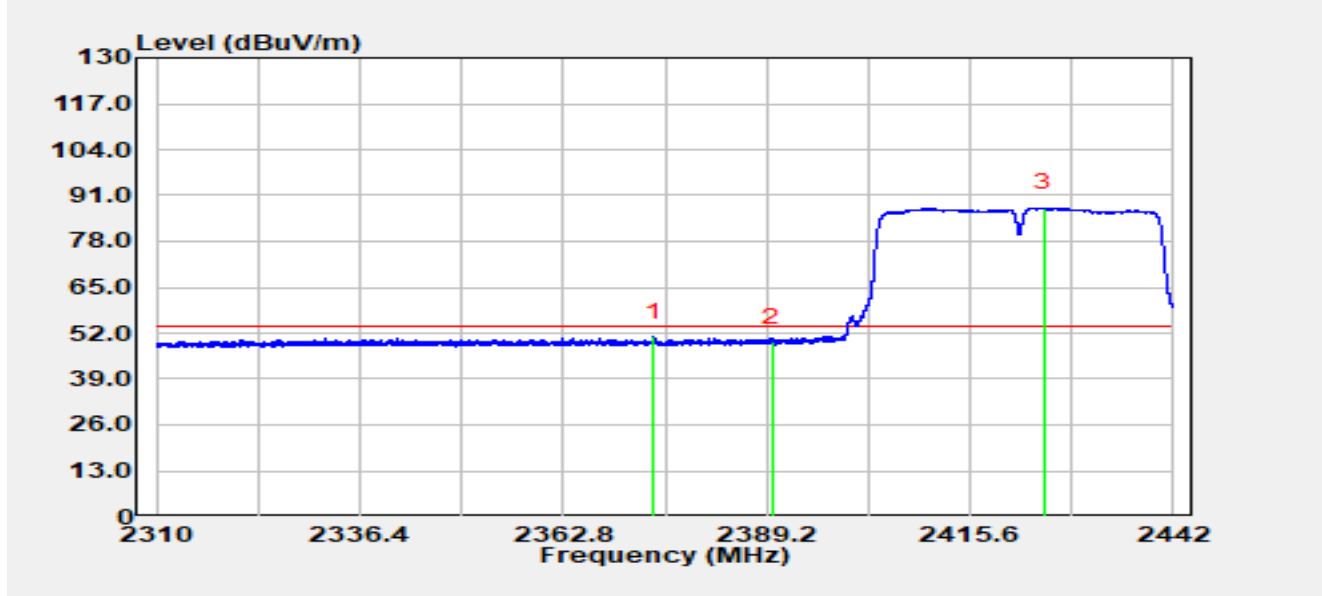


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2356.58	30.50	36.71	67.22	-6.78	74.00	Peak
2		2390.00	26.68	36.83	63.51	-10.49	74.00	Peak
3		2424.62	58.59	37.00	95.59	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT40 at 2422 MHz		

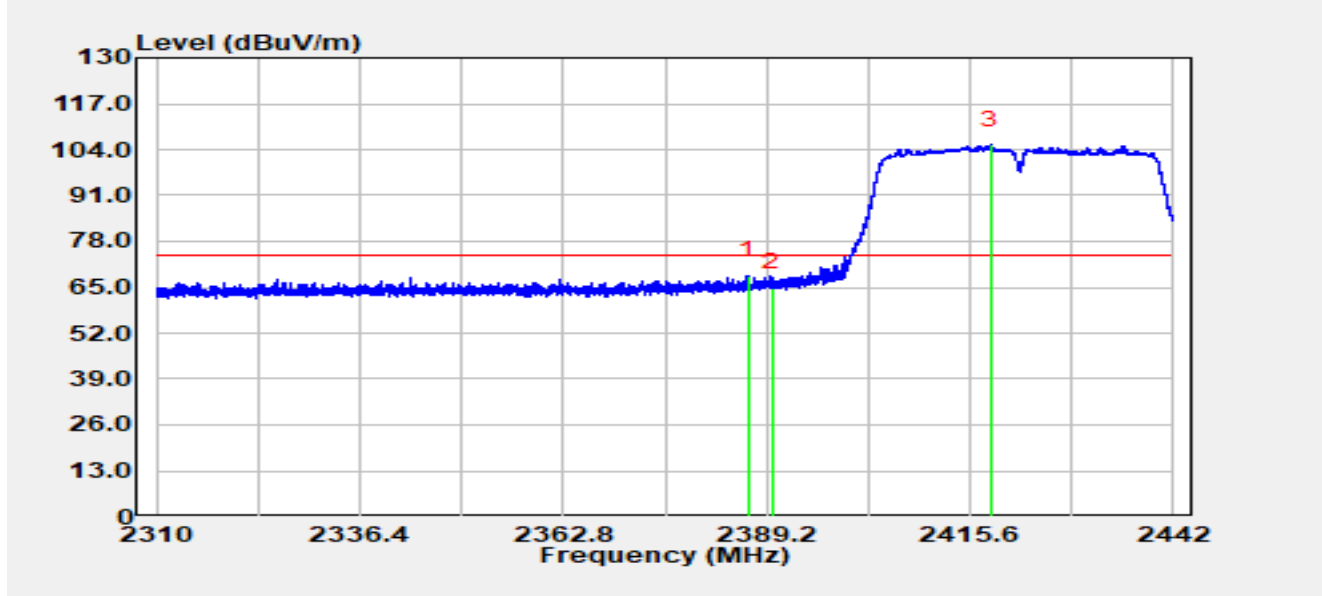


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2374.60	14.06	36.75	50.82	-3.18	54.00	Average
2		2390.00	12.70	36.83	49.53	-4.47	54.00	Average
3		2425.13	50.48	37.00	87.49	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT40 at 2422 MHz		

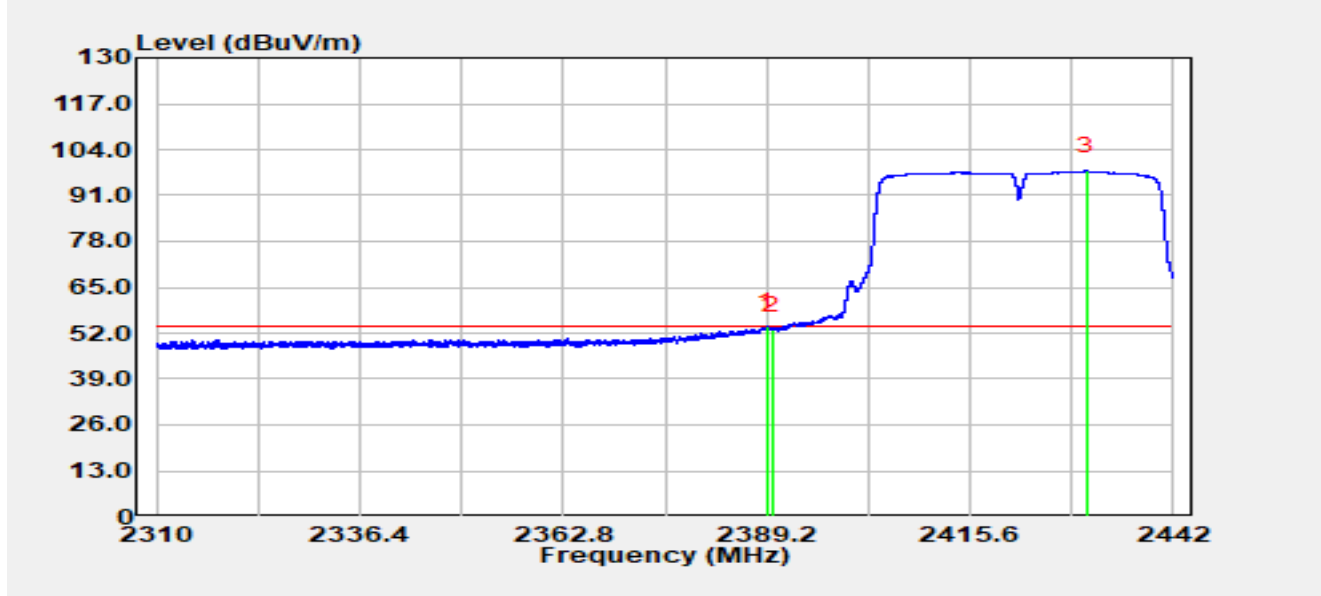


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.80	31.59	36.81	68.40	-5.60	74.00	Peak
2		2390.00	28.10	36.83	64.93	-9.07	74.00	Peak
3		2418.35	68.40	37.00	105.40	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT40 at 2422 MHz		

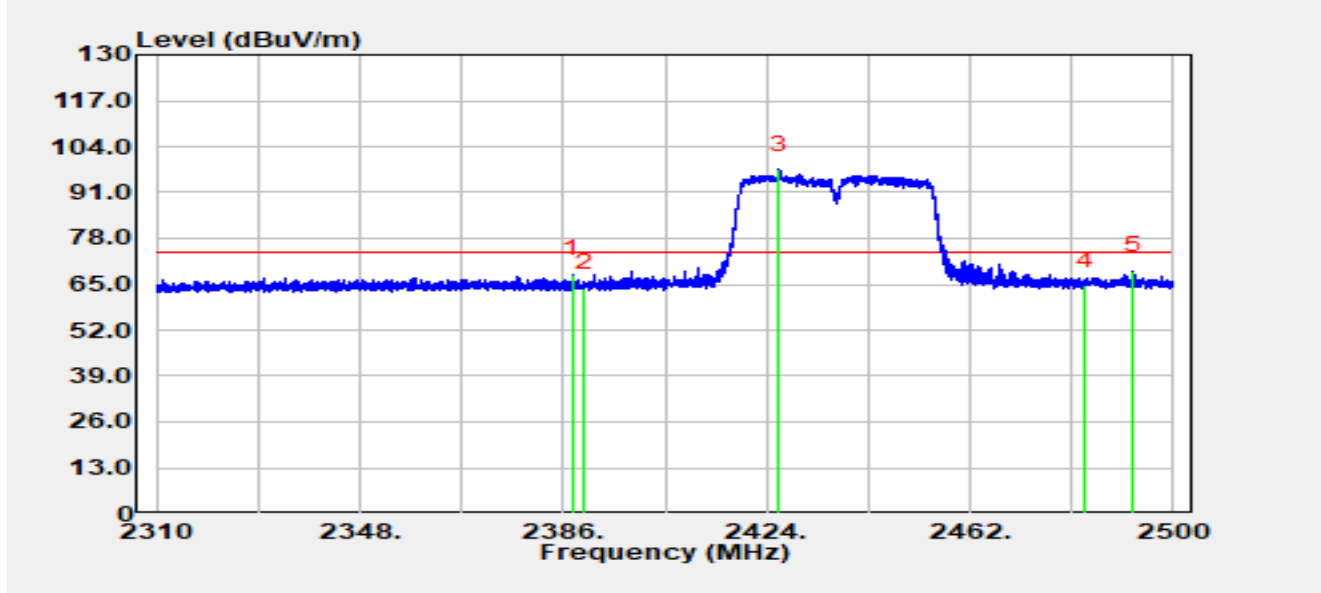


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.23	17.04	36.83	53.87	-0.13	54.00	Average
2		2390.00	16.15	36.83	52.98	-1.02	54.00	Average
3		2430.79	60.96	37.00	97.96	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT40 at 2437 MHz		

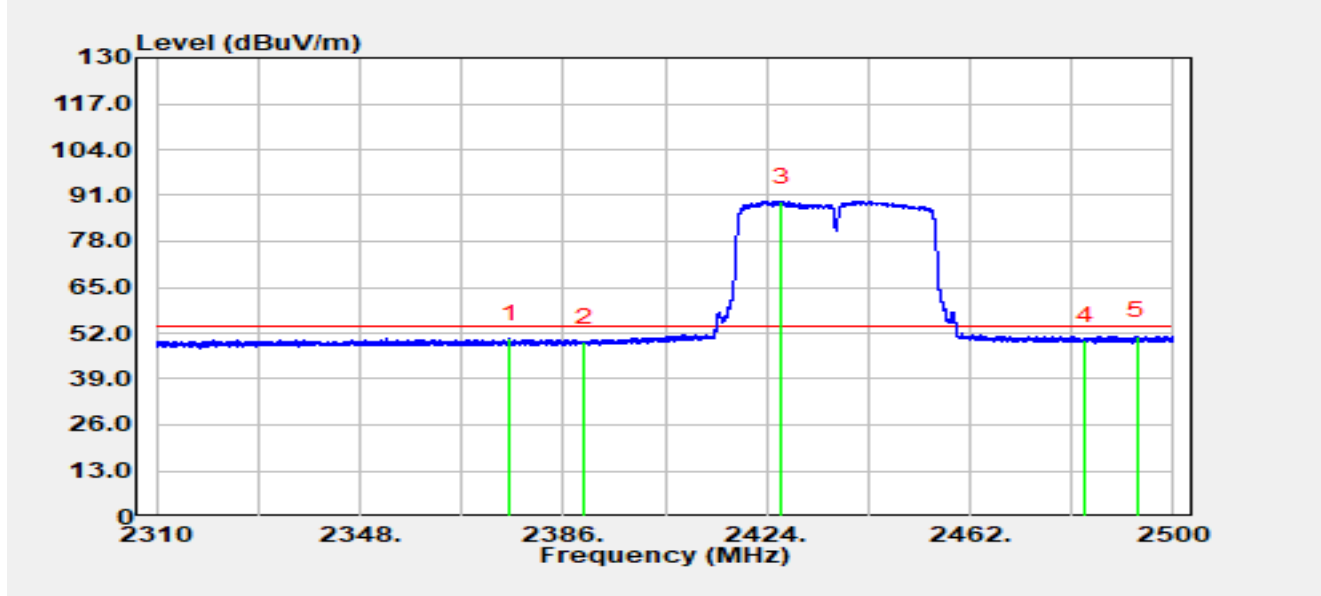


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2387.65	31.04	36.82	67.86	-6.14	74.00	Peak
2		2390.00	27.16	36.83	63.99	-10.01	74.00	Peak
3		2426.39	60.38	37.00	97.38	N/A	N/A	Peak
4		2483.50	27.57	37.05	64.63	-9.37	74.00	Peak
5	*	2492.50	31.76	37.07	68.83	-5.17	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT40 at 2437 MHz		

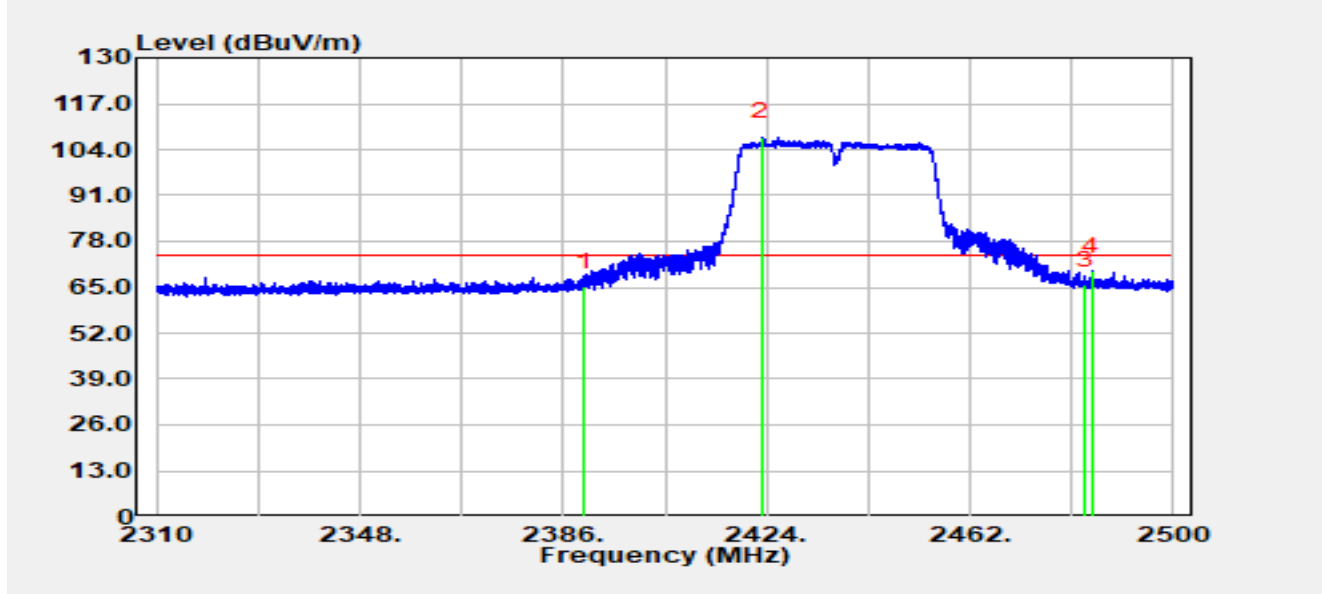


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2375.93	13.71	36.76	50.47	-3.53	54.00	Average
2		2390.00	12.59	36.83	49.42	-4.58	54.00	Average
3		2426.85	52.27	37.00	89.27	N/A	N/A	Average
4		2483.50	12.89	37.05	49.94	-4.06	54.00	Average
5	*	2493.22	14.02	37.08	51.10	-2.90	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT40 at 2437 MHz		

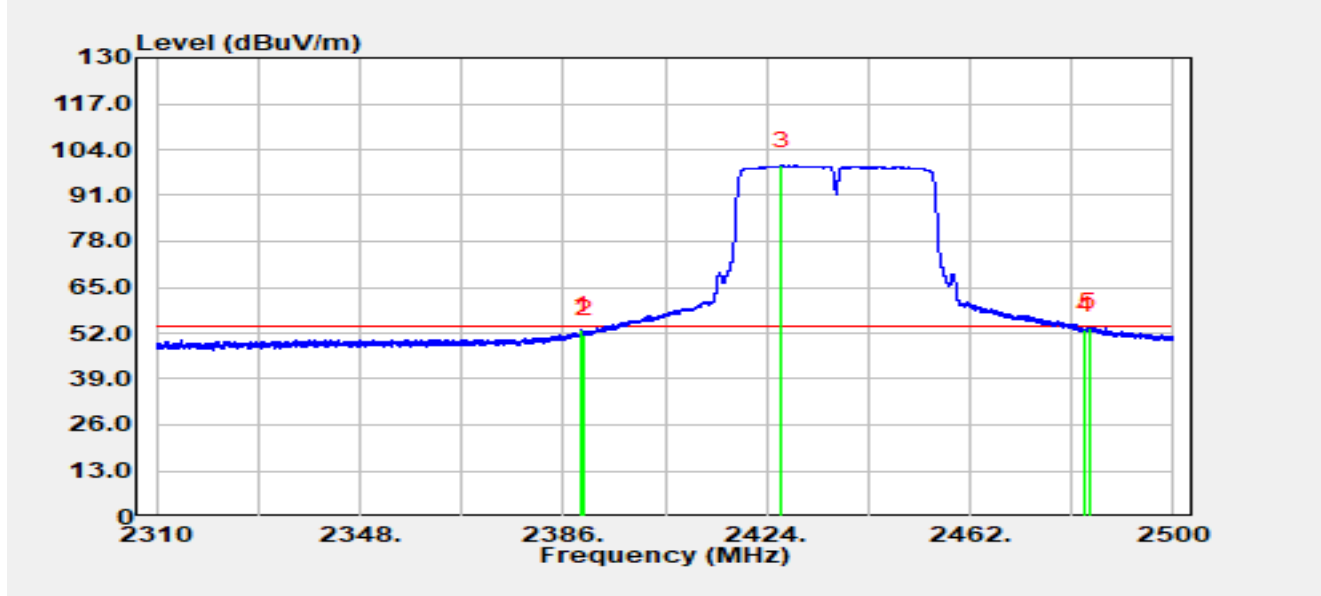


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2390.00	28.21	36.83	65.04	-8.96	74.00	Peak
2		2423.11	70.48	37.00	107.48	N/A	N/A	Peak
3		2483.50	28.67	37.05	65.72	-8.28	74.00	Peak
4	*	2484.74	32.39	37.06	69.44	-4.56	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT40 at 2437 MHz		

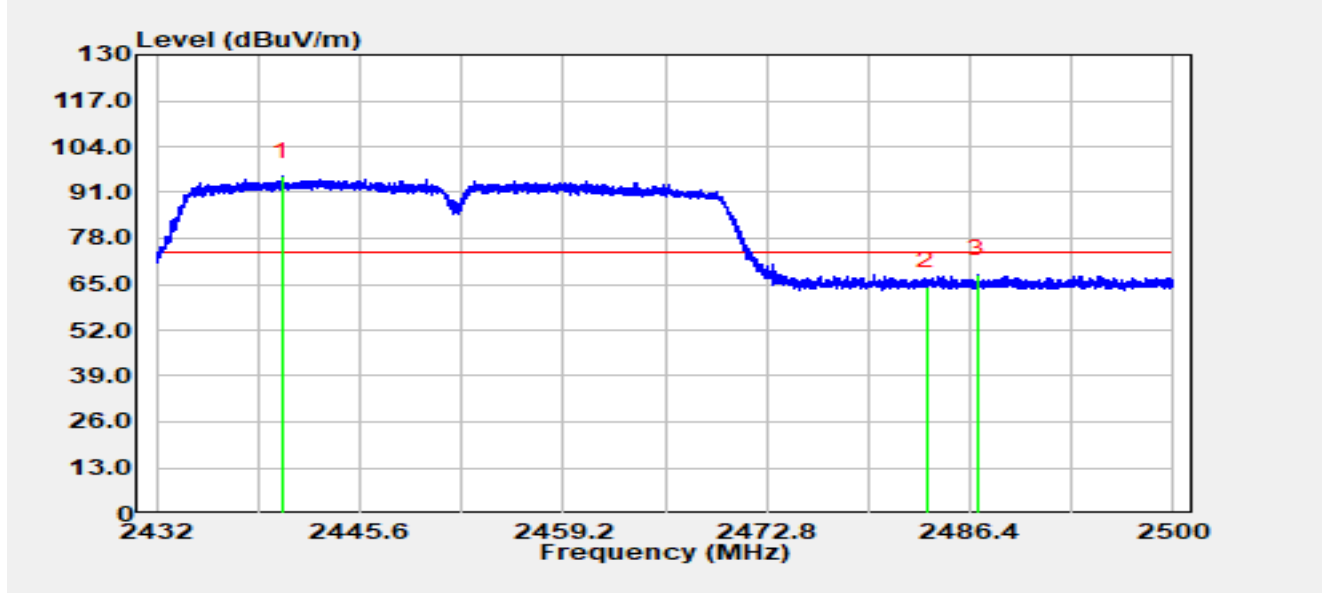


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.42	16.01	36.83	52.84	-1.16	54.00	Average
2		2390.00	14.92	36.83	51.75	-2.25	54.00	Average
3		2426.66	62.43	37.00	99.43	N/A	N/A	Average
4		2483.50	15.77	37.05	52.83	-1.17	54.00	Average
5	*	2484.23	16.44	37.05	53.49	-0.51	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT40 at 2452 MHz		

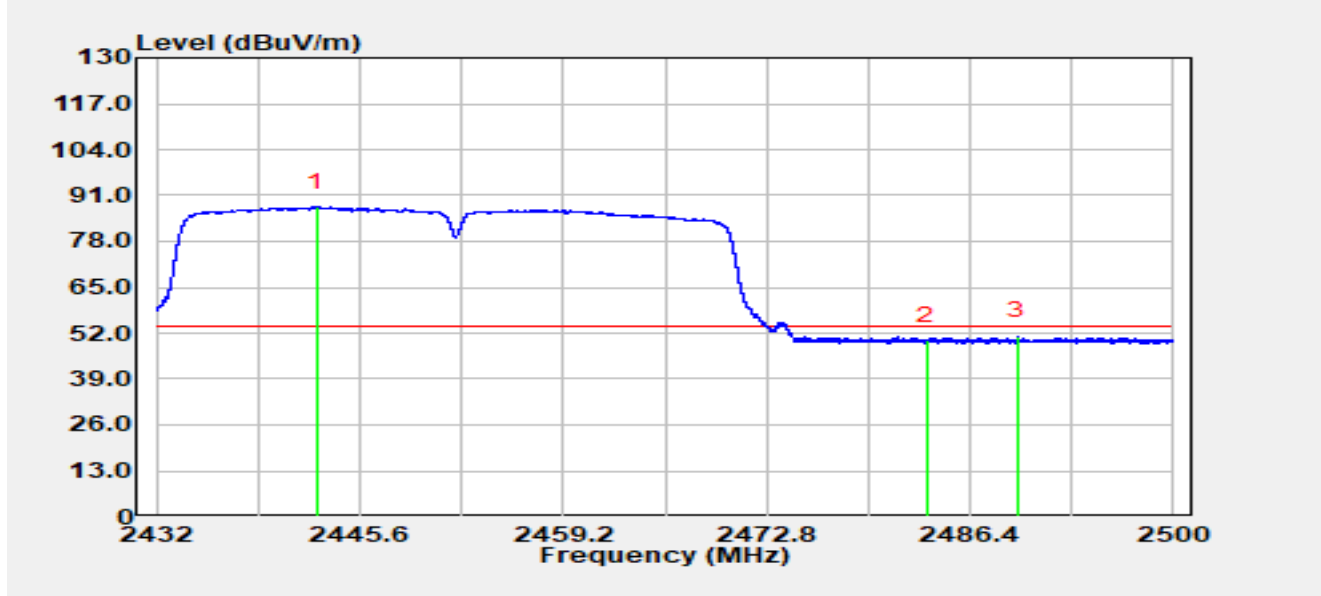


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2440.43	58.44	36.98	95.42	N/A	N/A	Peak
2		2483.50	27.31	37.05	64.36	-9.64	74.00	Peak
3	*	2486.87	30.78	37.06	67.85	-6.15	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Horizontal
Test Mode	Transmit by 802.11n-HT40 at 2452 MHz		

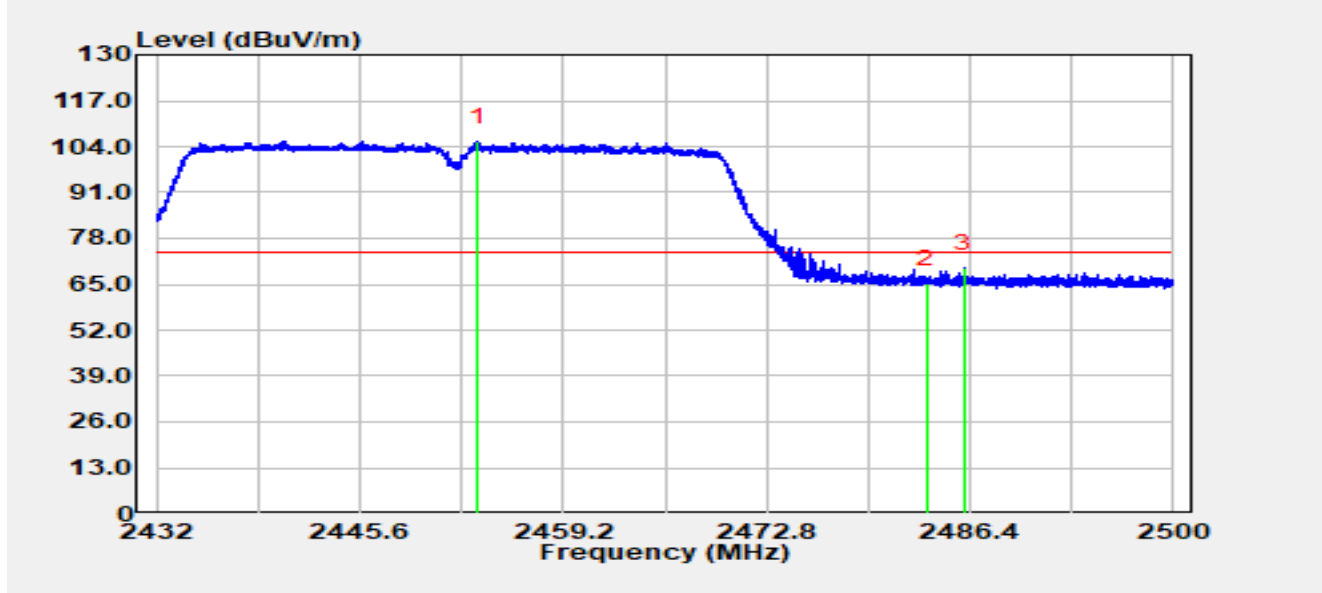


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2442.70	50.67	36.98	87.66	N/A	N/A	Average
2		2483.50	12.88	37.05	49.93	-4.07	54.00	Average
3	*	2489.60	14.03	37.07	51.10	-2.90	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT40 at 2452 MHz		

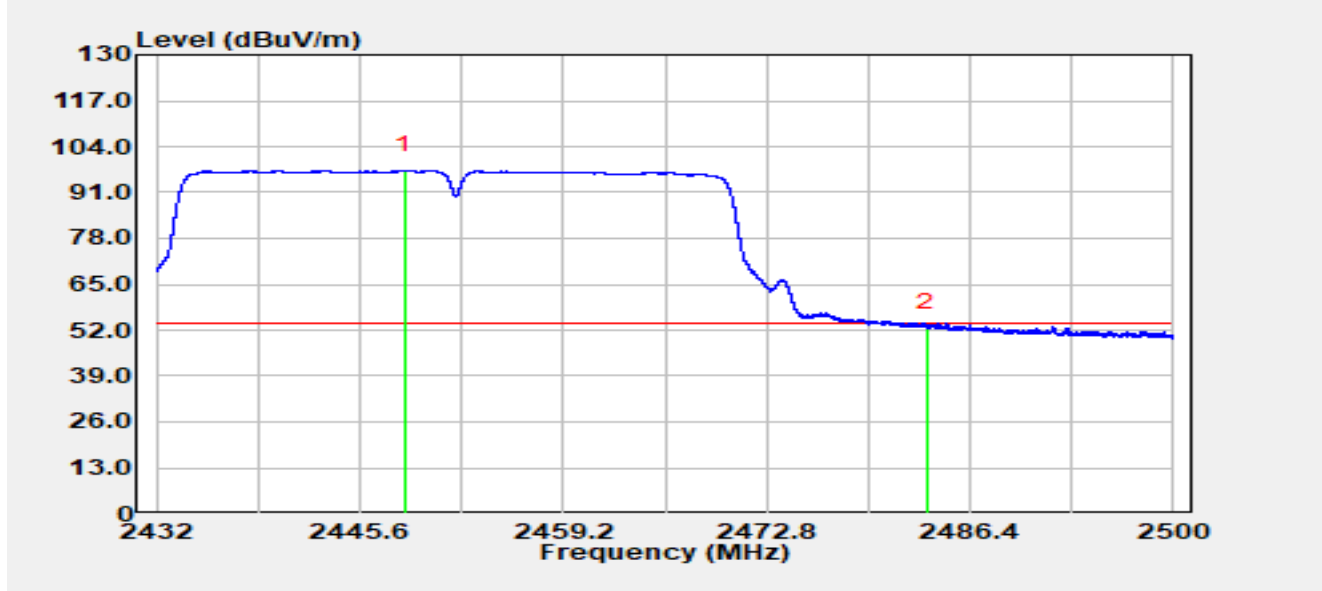


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2453.48	68.43	36.99	105.42	N/A	N/A	Peak
2		2483.50	28.03	37.05	65.08	-8.92	74.00	Peak
3	*	2485.99	32.45	37.06	69.51	-4.49	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-09-26
Temperature	25.8 °C	Humidity	54.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Carl Jiang
Test Voltage	By Battery	Polarity	Vertical
Test Mode	Transmit by 802.11n-HT40 at 2452 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2448.63	60.32	36.99	97.30	N/A	N/A	Average
2	*	2483.50	15.66	37.05	52.71	-1.29	54.00	Average

Notes:

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

A.8 AC Conducted Emissions Test Result

Note Transmit By 2.4G WiFi

Test Voltage AC 120 V/60 Hz

Test Engineer Carl Jiang

Test Date 2025-10-21

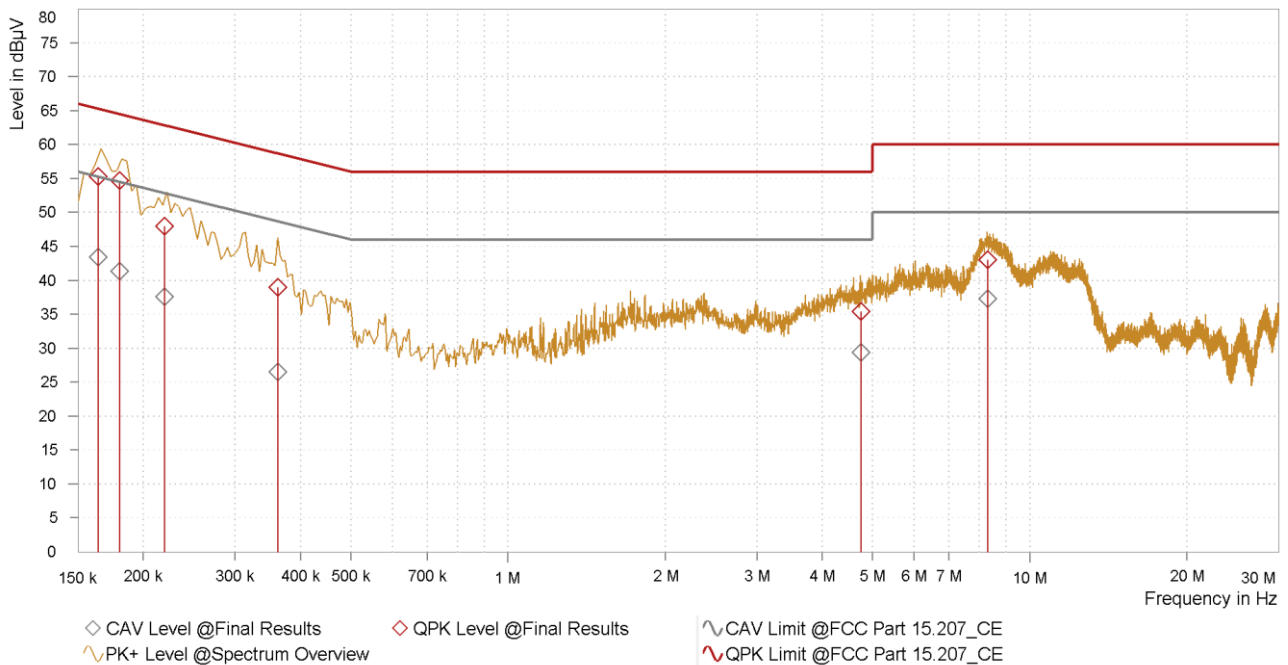
Temp 23.5 °C

Humi 50.1%

Polarity L

Test Site WJ-SR5

Spectrum Overview



Final Results

Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	QPK Raw Lvl [dBμV]	CAV Level [dBμV]	CAV Limit [dBμV]	CAV Margin [dB]	CAV Raw Lvl [dBμV]	Correction [dB]	Line
0.164	55.25	65.26	10.01	45.51	43.45	55.26	11.81	33.71	9.74	L1
0.180	54.67	64.49	9.82	44.92	41.32	54.49	13.16	31.58	9.75	L1
0.220	47.97	62.82	14.85	38.21	37.57	52.82	15.25	27.82	9.76	L1
0.362	38.98	58.68	19.70	29.21	26.53	48.68	22.16	16.75	9.77	L1
4.751	35.45	56.00	20.55	25.29	29.34	46.00	16.66	19.18	10.16	L1
8.299	42.99	60.00	17.01	32.76	37.30	50.00	12.70	27.07	10.23	L1

Notes:

1. QPK Level [dBμV]=QPK Raw Lvl [dBμV] + Correction [dB]
2. CAV Level [dBμV]=CAV Raw Lvl [dBμV] + Correction [dB]
3. Correction [dB]= LISN Factor [dB] + Cable Loss [dB]

Note Transmit By 2.4G WiFi

Test Voltage AC 120 V/60 Hz

Test Engineer Carl Jiang

Test Date 2025-10-21

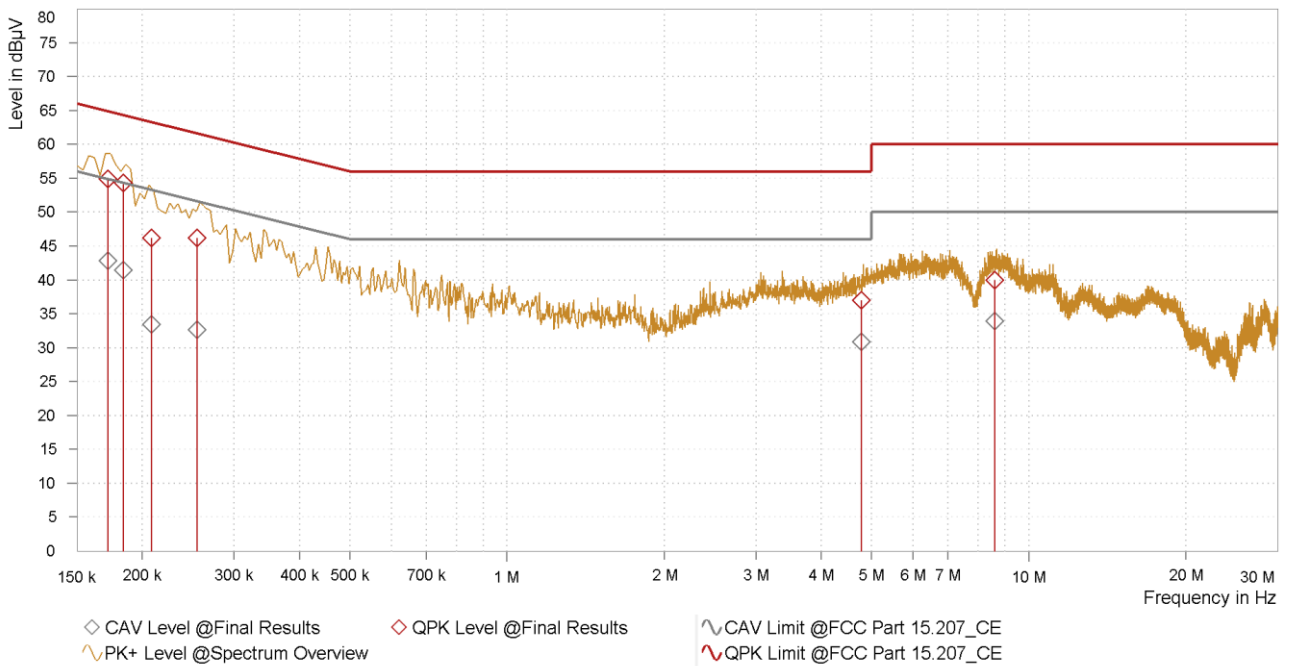
Temp 23.5 °C

Humi 50.1%

Polarity N

Test Site WJ-SR5

Spectrum Overview



Final Results

Frequency [MHz]	QPK Level [dBμV]	QPK Limit [dBμV]	QPK Margin [dB]	QPK Raw Lvl [dBμV]	CAV Level [dBμV]	CAV Limit [dBμV]	CAV Margin [dB]	CAV Raw Lvl [dBμV]	Correction [dB]	Line
0.172	54.91	64.86	9.95	45.22	42.85	54.86	12.01	33.16	9.69	N
0.184	54.28	64.30	10.03	44.57	41.42	54.30	12.88	31.72	9.70	N
0.208	46.21	63.28	17.07	36.50	33.42	53.28	19.87	23.70	9.72	N
0.255	46.13	61.59	15.46	36.40	32.62	51.59	18.98	22.89	9.73	N
4.774	37.02	56.00	18.98	26.90	30.87	46.00	15.13	20.74	10.13	N
8.619	39.95	60.00	20.05	29.69	33.96	50.00	16.04	23.69	10.26	N

Notes:

1. QPK Level [dB μ V]=QPK Raw Lvl [dB μ V] + Correction [dB]
2. CAV Level [dB μ V]=CAV Raw Lvl [dB μ V] + Correction [dB]
3. Correction [dB]= LISN Factor [dB] + Cable Loss [dB]

Appendix B - Test Setup Photograph

Refer to "R25S1020096-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1020096-UE" file.

_____ The End _____