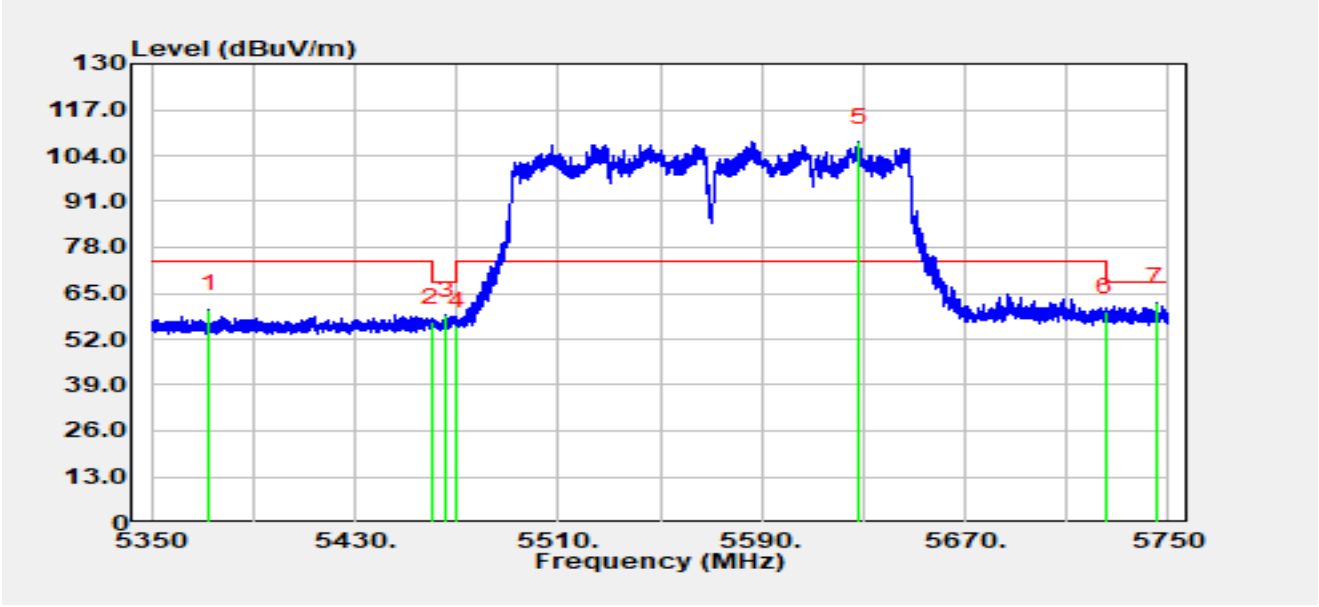
Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5372.40	44.44	15.93	60.37	-13.63	74.00	Peak
2		5460.00	40.73	15.99	56.72	-11.48	68.20	Peak
3		5465.88	42.92	15.94	58.87	-9.33	68.20	Peak
4		5470.00	39.77	15.94	55.72	-12.48	68.20	Peak
5		5628.32	91.30	16.56	107.86	N/A	N/A	Peak
6		5725.00	42.91	16.86	59.77	-8.43	68.20	Peak
7	*	5745.36	45.52	16.83	62.35	-5.85	68.20	Peak

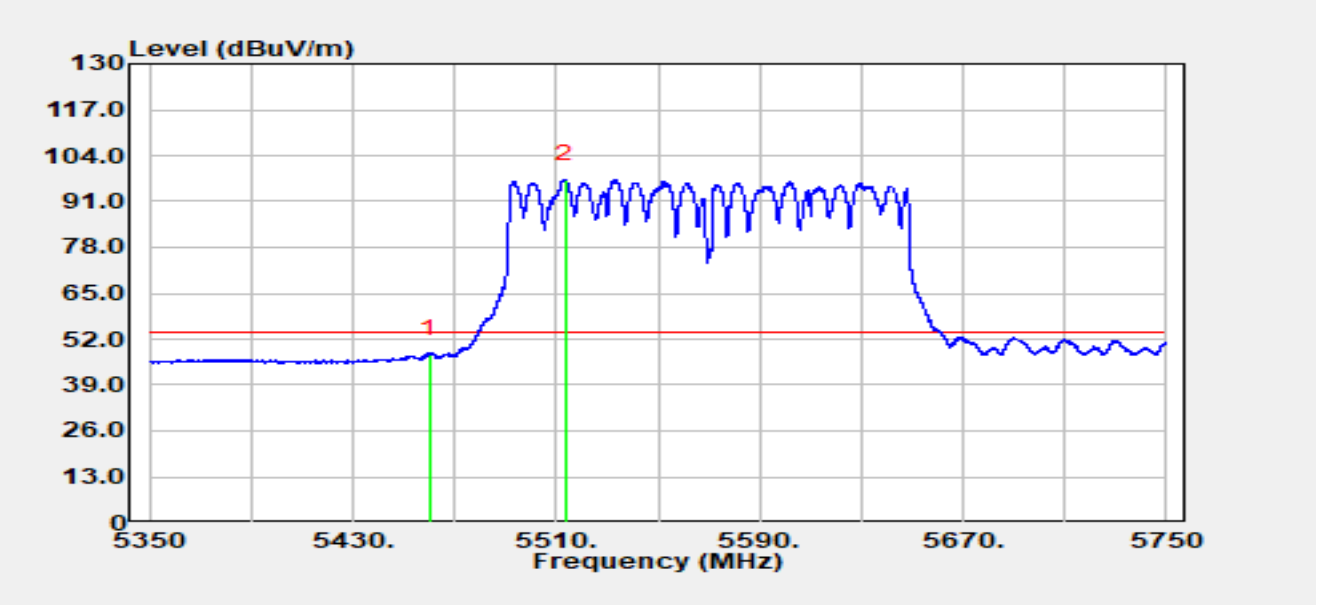
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.00	31.74	15.99	47.73	-6.27	54.00	Average
2		5513.52	80.96	16.25	97.20	N/A	N/A	Average

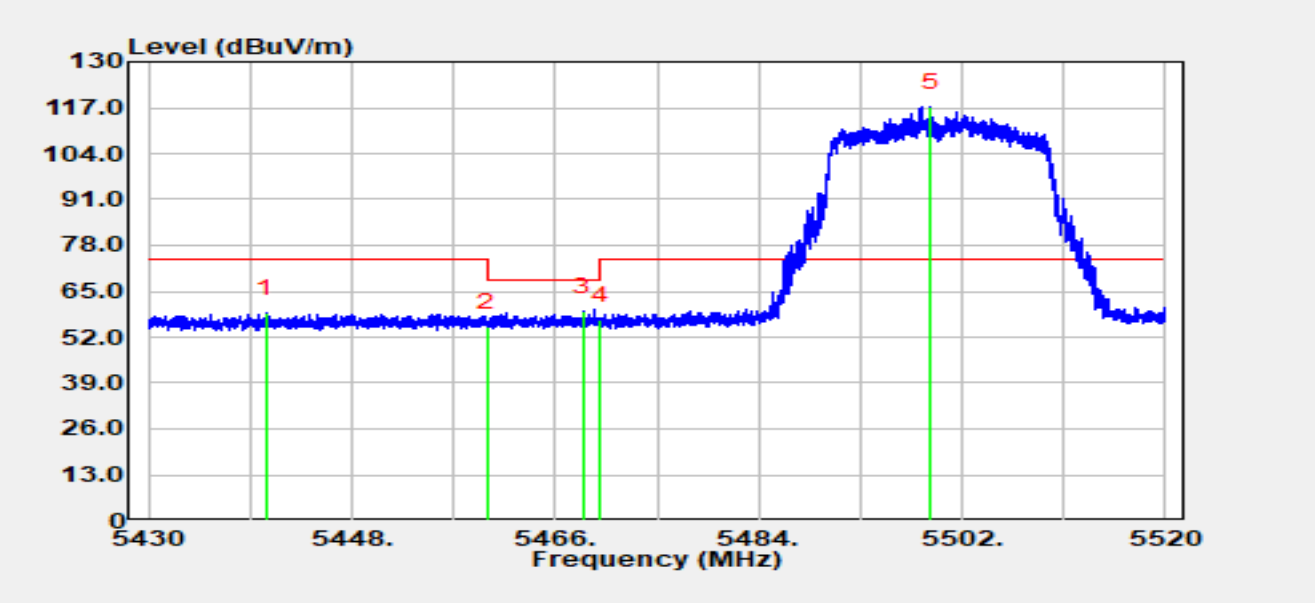
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5440.41	43.01	15.80	58.82	-15.18	74.00	Peak
2		5460.00	38.96	15.99	54.94	-13.26	68.20	Peak
3	*	5468.49	43.34	15.93	59.27	-8.93	68.20	Peak
4		5470.00	40.88	15.94	56.83	-11.37	68.20	Peak
5		5499.18	100.96	16.23	117.19	N/A	N/A	Peak

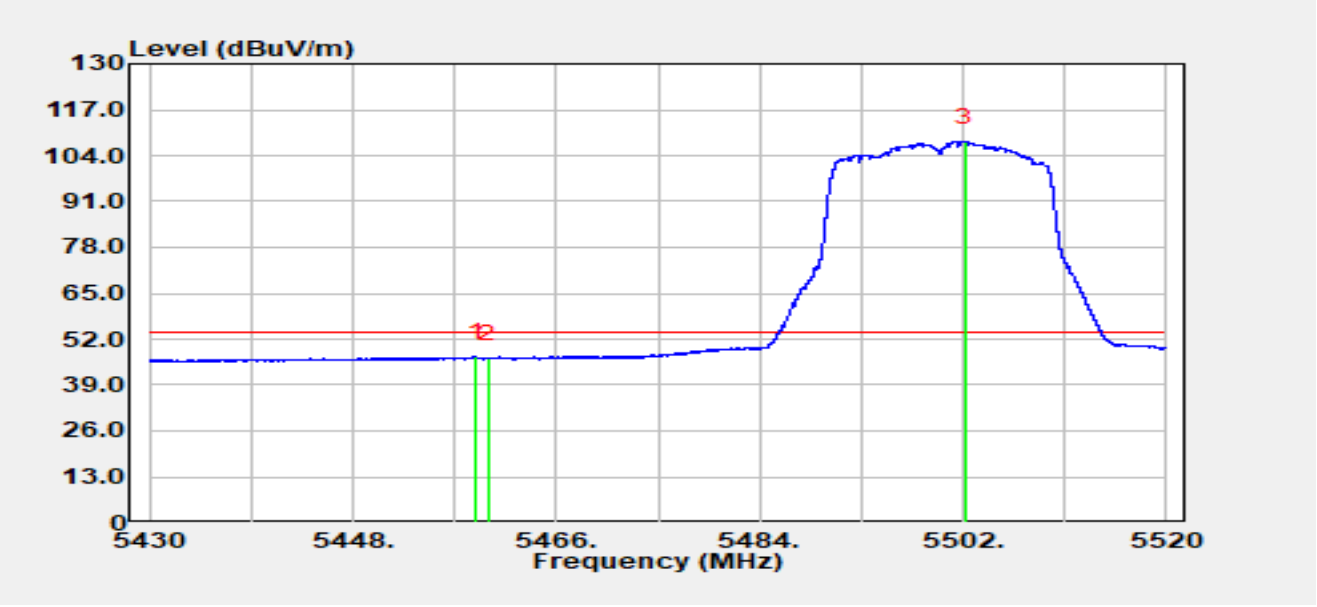
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5458.87	30.93	15.99	46.93	-7.07	54.00	Average
2		5460.00	30.57	15.99	46.55	-7.45	54.00	Average
3		5502.16	91.65	16.25	107.90	N/A	N/A	Average

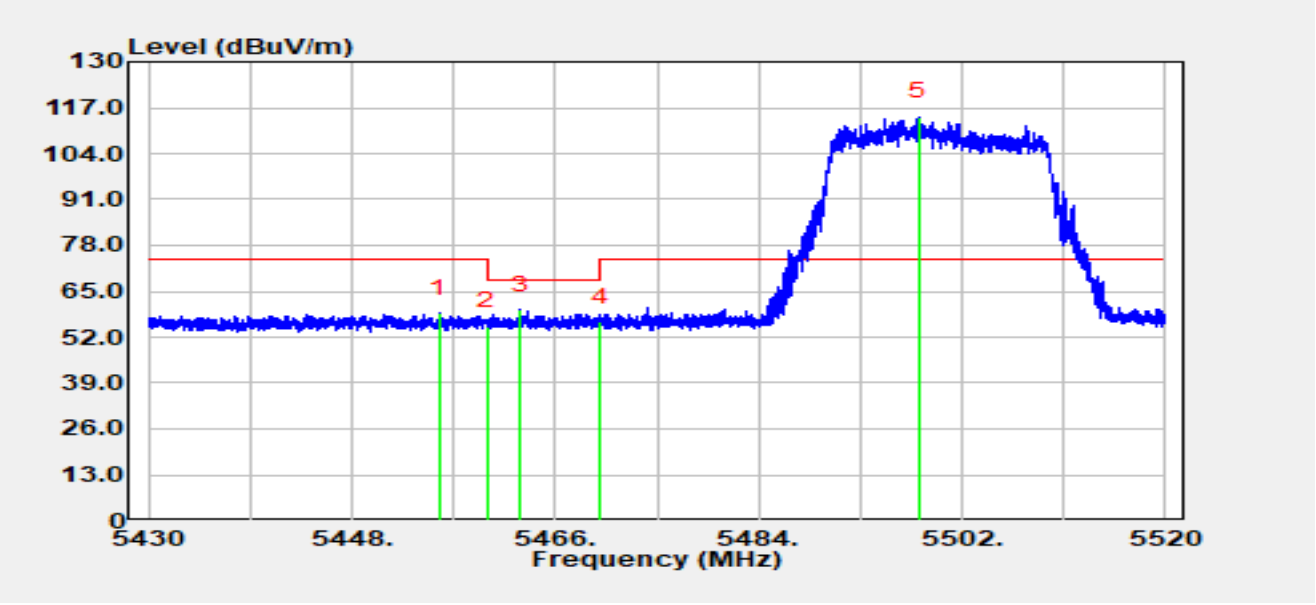
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5455.75	42.70	16.01	58.71	-15.29	74.00	Peak
2		5460.00	39.11	15.99	55.09	-13.11	68.20	Peak
3	*	5462.90	43.76	15.97	59.72	-8.48	68.20	Peak
4		5470.00	40.33	15.94	56.27	-11.93	68.20	Peak
5		5498.12	98.19	16.22	114.41	N/A	N/A	Peak

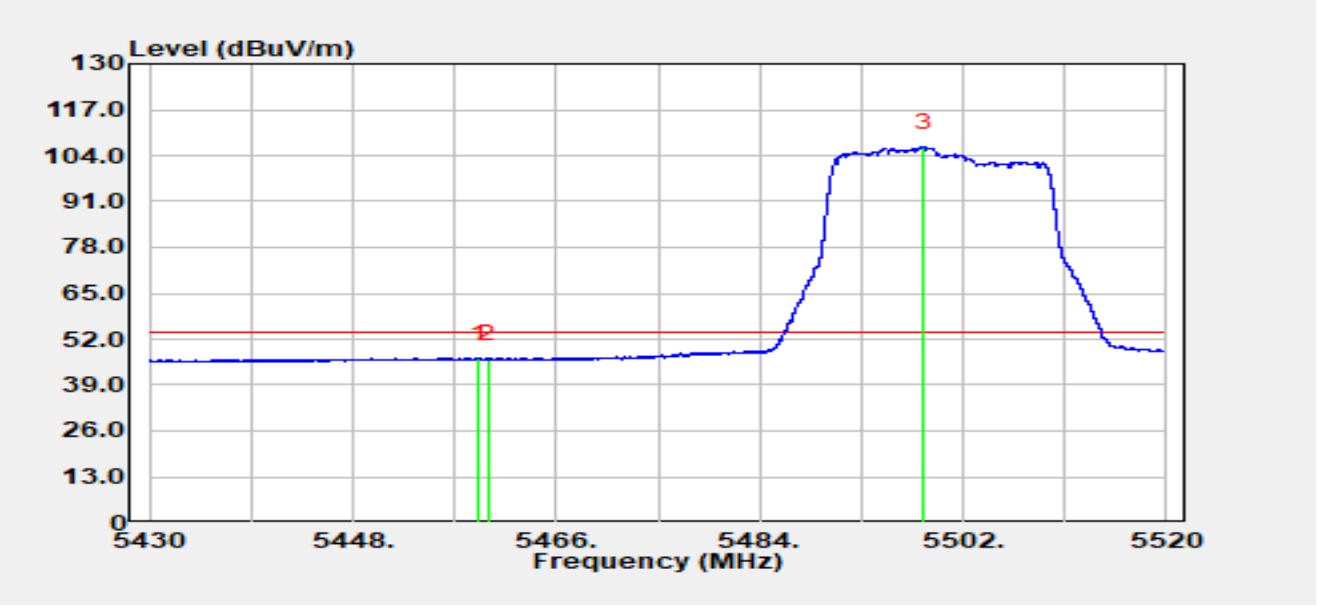
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.16	30.61	15.99	46.60	-7.40	54.00	Average
2		5460.00	30.26	15.99	46.24	-7.76	54.00	Average
3		5498.47	90.16	16.22	106.39	N/A	N/A	Average

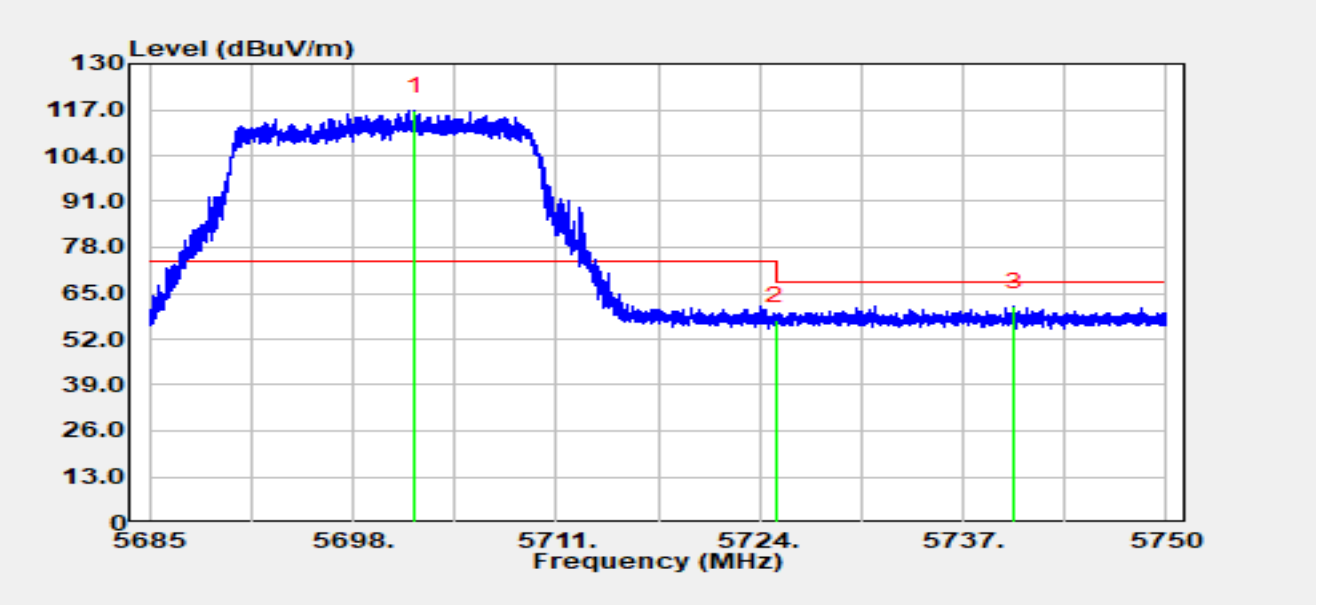
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5701.99	99.62	16.97	116.60	N/A	N/A	Peak
2		5725.00	40.30	16.86	57.16	-11.04	68.20	Peak
3	*	5740.30	44.45	16.81	61.26	-6.94	68.20	Peak

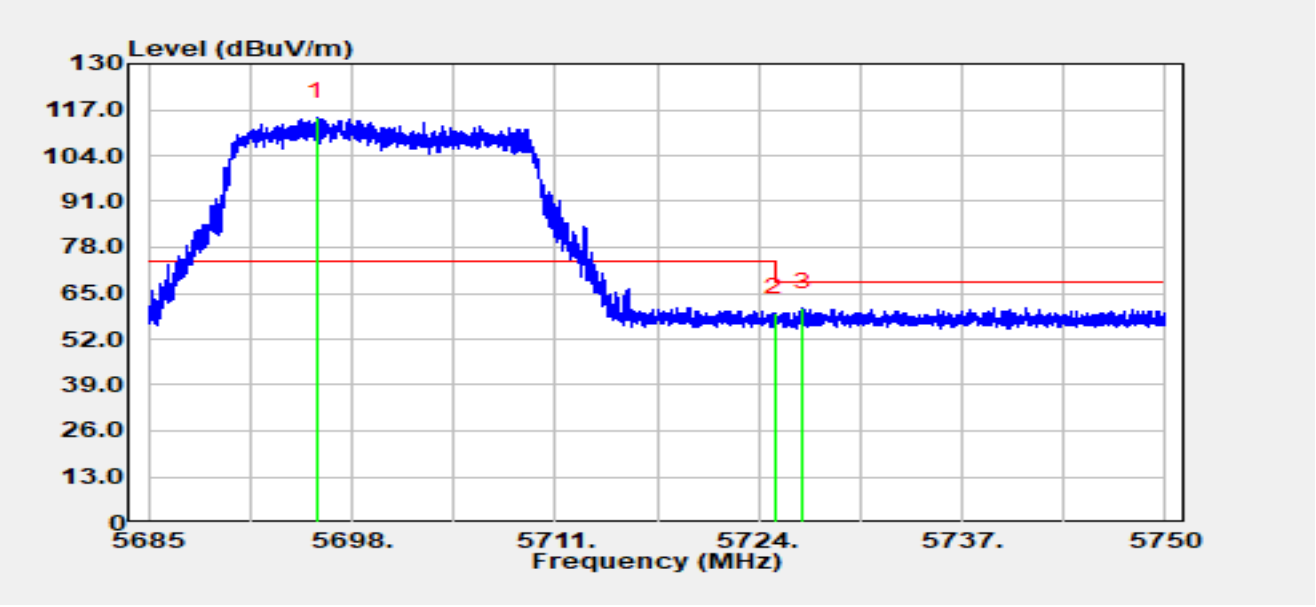
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5700 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5695.77	97.90	17.00	114.90	N/A	N/A	Peak
2		5725.00	42.53	16.86	59.40	-8.80	68.20	Peak
3	*	5726.83	44.14	16.86	61.00	-7.20	68.20	Peak

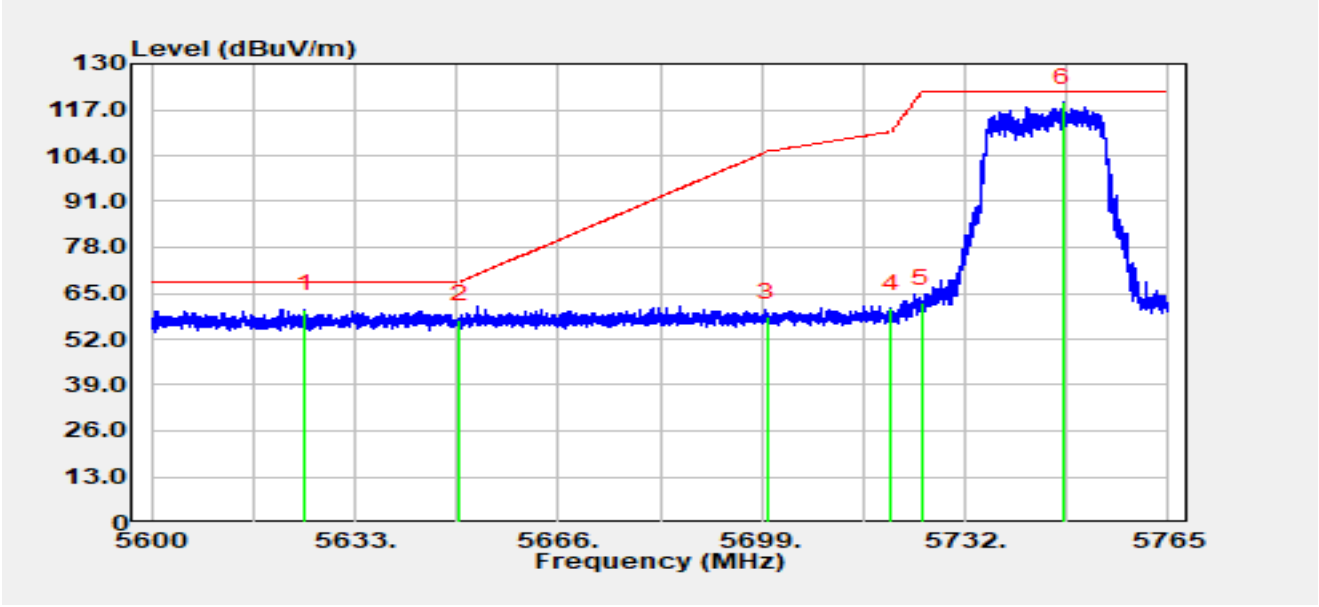
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5745 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5624.87	44.02	16.50	60.51	-7.69	68.20	Peak
2		5650.00	40.63	16.78	57.41	-10.79	68.20	Peak
3		5700.00	41.37	16.98	58.36	-46.84	105.20	Peak
4		5720.00	43.76	16.89	60.64	-50.16	110.80	Peak
5		5725.00	45.33	16.86	62.20	-60.00	122.20	Peak
6		5747.89	102.35	16.84	119.19	N/A	N/A	Peak

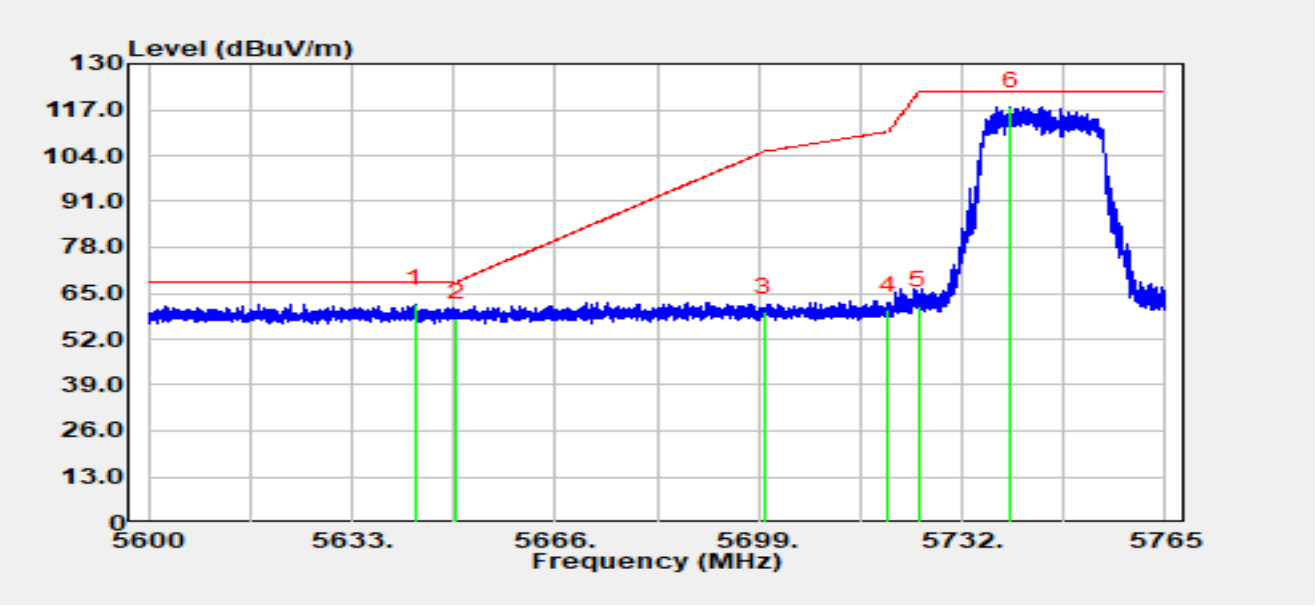
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5745 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5643.20	45.08	16.75	61.83	-6.37	68.20	Peak
2		5650.00	41.17	16.78	57.95	-10.25	68.20	Peak
3		5700.00	42.72	16.98	59.70	-45.50	105.20	Peak
4		5720.00	43.44	16.89	60.33	-50.47	110.80	Peak
5		5725.00	44.58	16.86	61.45	-60.75	122.20	Peak
6		5739.79	101.12	16.81	117.93	N/A	N/A	Peak

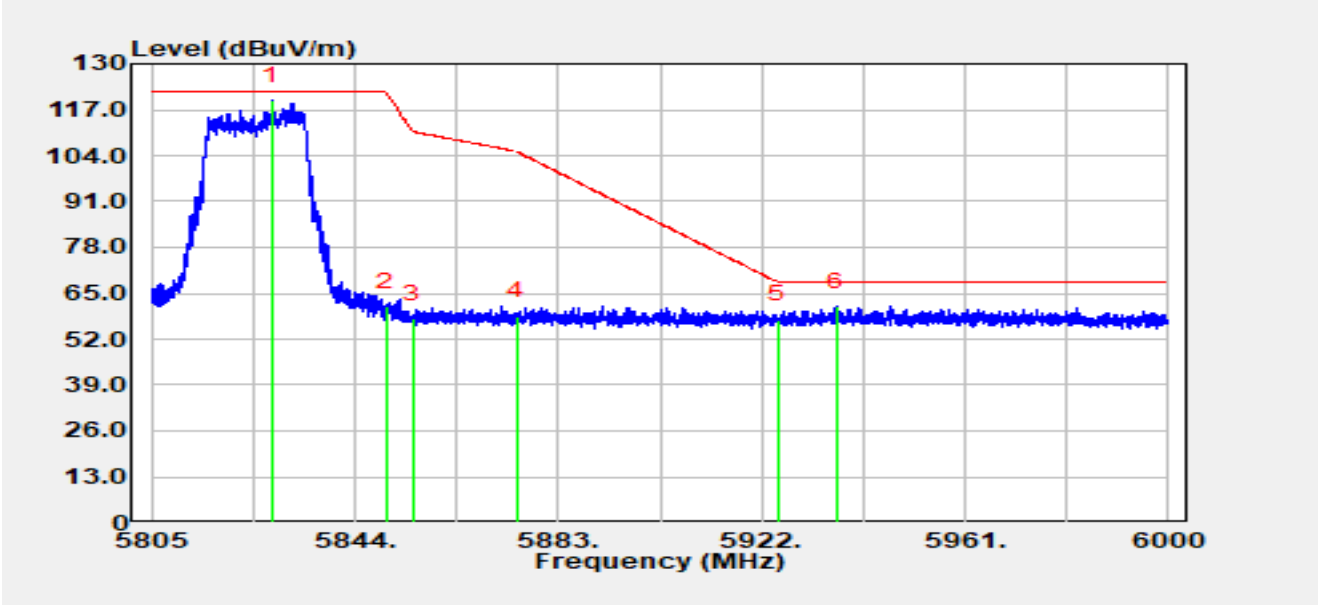
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT20 at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5828.01	102.36	17.22	119.58	N/A	N/A	Peak
2		5850.00	43.72	17.36	61.08	-61.12	122.20	Peak
3		5855.00	40.34	17.33	57.67	-53.13	110.80	Peak
4		5875.00	41.05	17.43	58.48	-46.72	105.20	Peak
5		5925.00	40.24	17.40	57.64	-10.56	68.20	Peak
6	*	5936.24	43.76	17.49	61.25	-6.95	68.20	Peak

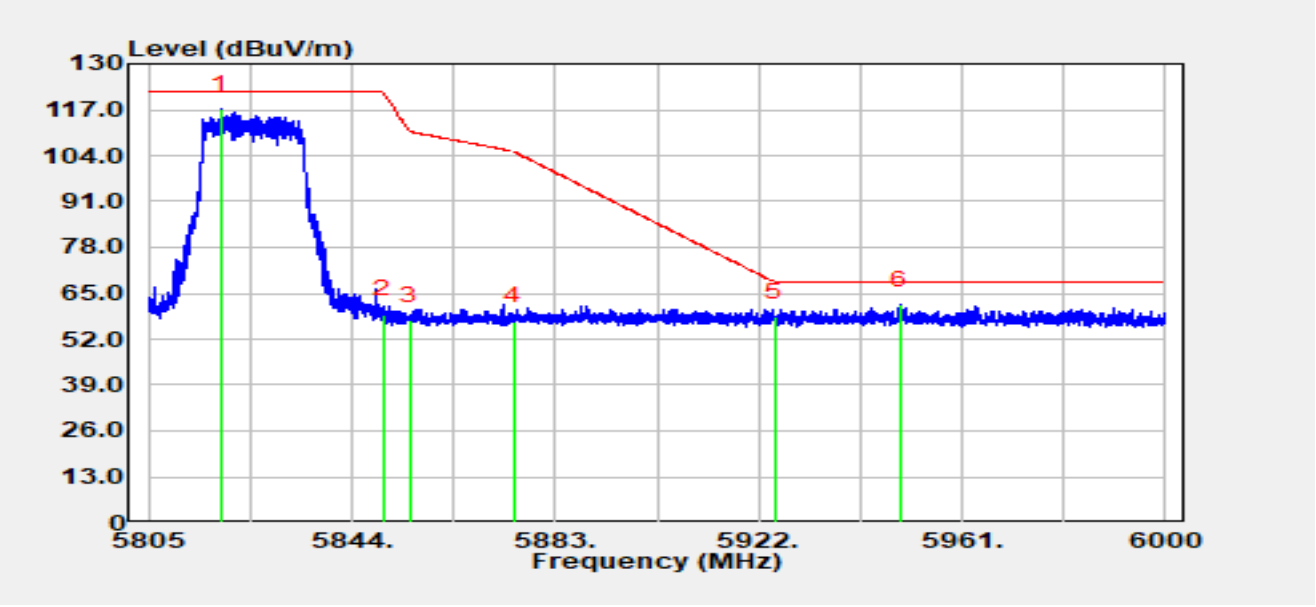
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT20 at 5825 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5818.90	99.96	17.19	117.15	N/A	N/A	Peak
2		5850.00	41.75	17.36	59.11	-63.09	122.20	Peak
3		5855.00	39.83	17.33	57.16	-53.64	110.80	Peak
4		5875.00	39.51	17.43	56.94	-48.26	105.20	Peak
5		5925.00	40.85	17.40	58.25	-9.95	68.20	Peak
6	*	5949.01	43.95	17.62	61.57	-6.63	68.20	Peak

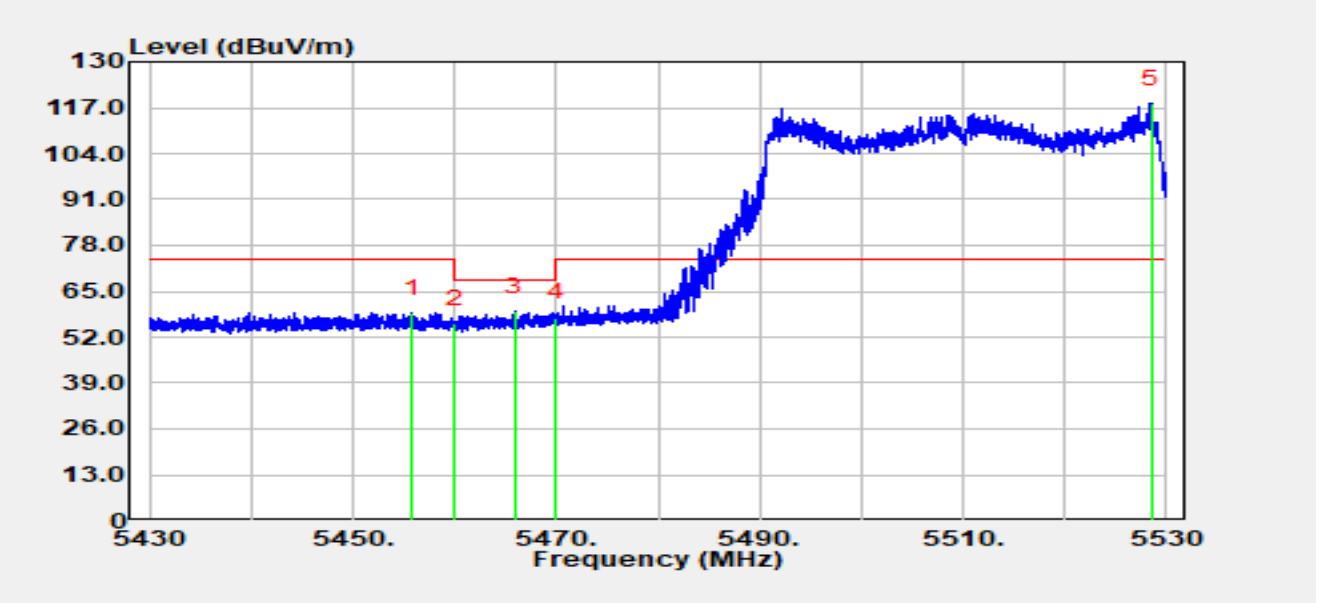
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5455.83	42.80	16.01	58.81	-15.19	74.00	Peak
2		5460.00	39.94	15.99	55.92	-12.28	68.20	Peak
3	*	5465.87	43.27	15.94	59.21	-8.99	68.20	Peak
4		5470.00	41.61	15.94	57.56	-10.64	68.20	Peak
5		5528.47	101.81	16.38	118.19	N/A	N/A	Peak

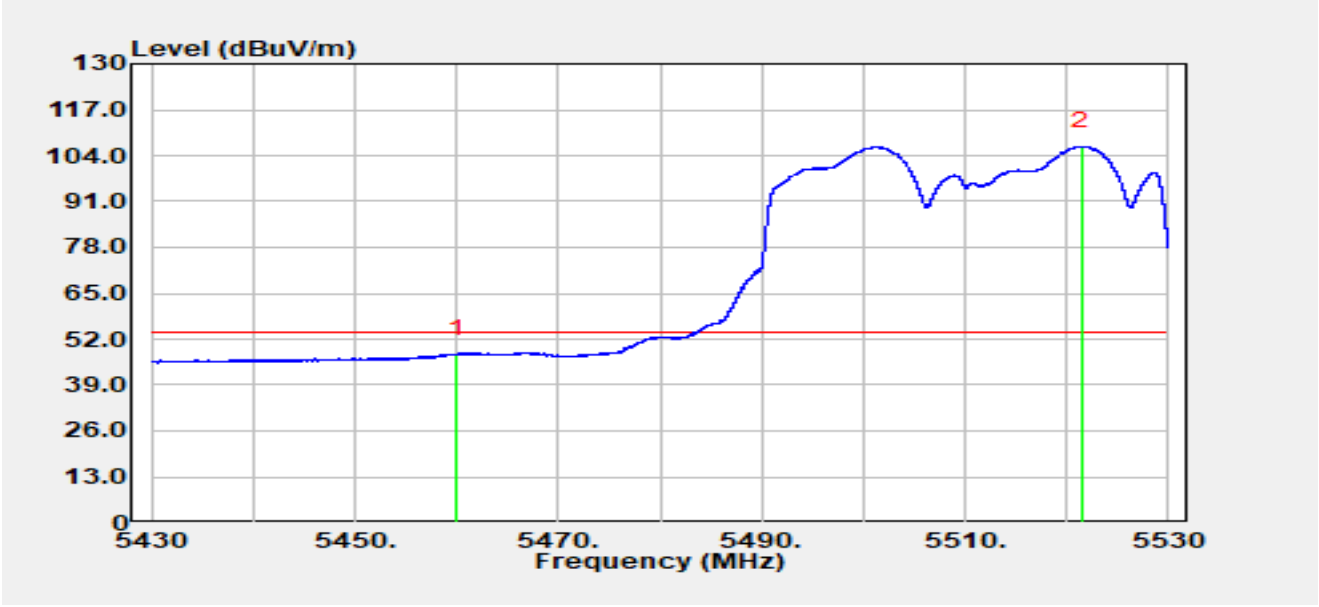
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.00	31.62	15.99	47.61	-6.39	54.00	Average
2		5521.50	90.22	16.27	106.49	N/A	N/A	Average

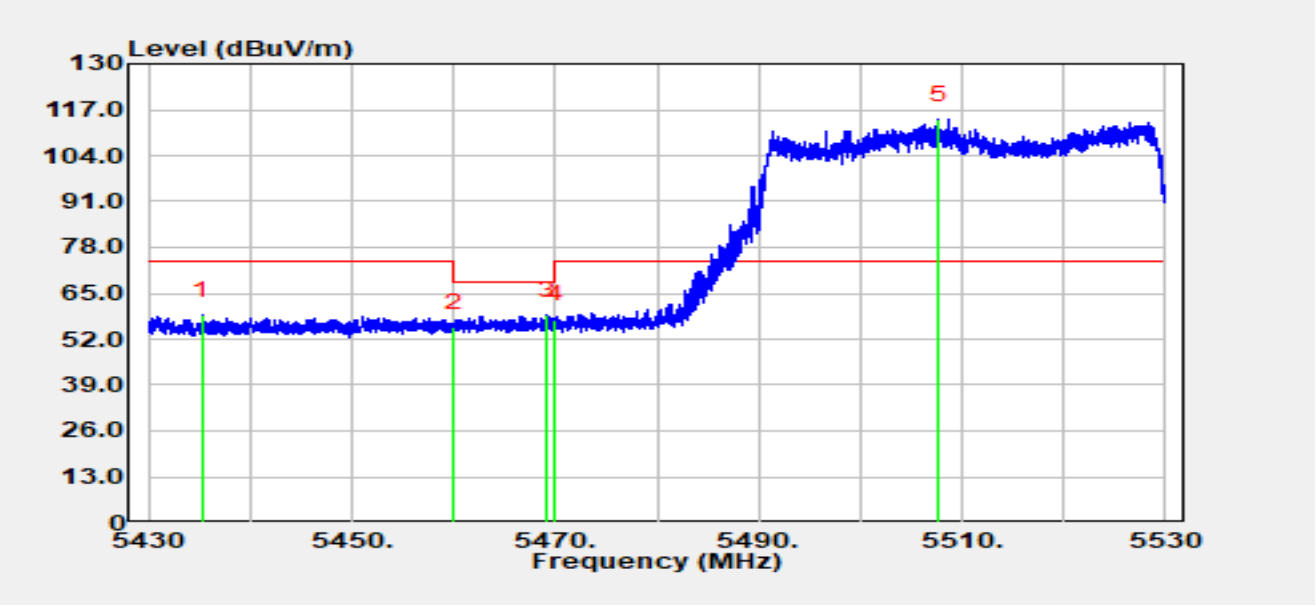
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5435.28	43.11	15.70	58.82	-15.18	74.00	Peak
2		5460.00	39.41	15.99	55.40	-12.80	68.20	Peak
3	*	5469.21	42.75	15.94	58.69	-9.51	68.20	Peak
4		5470.00	41.49	15.94	57.43	-10.77	68.20	Peak
5		5507.70	98.02	16.25	114.28	N/A	N/A	Peak

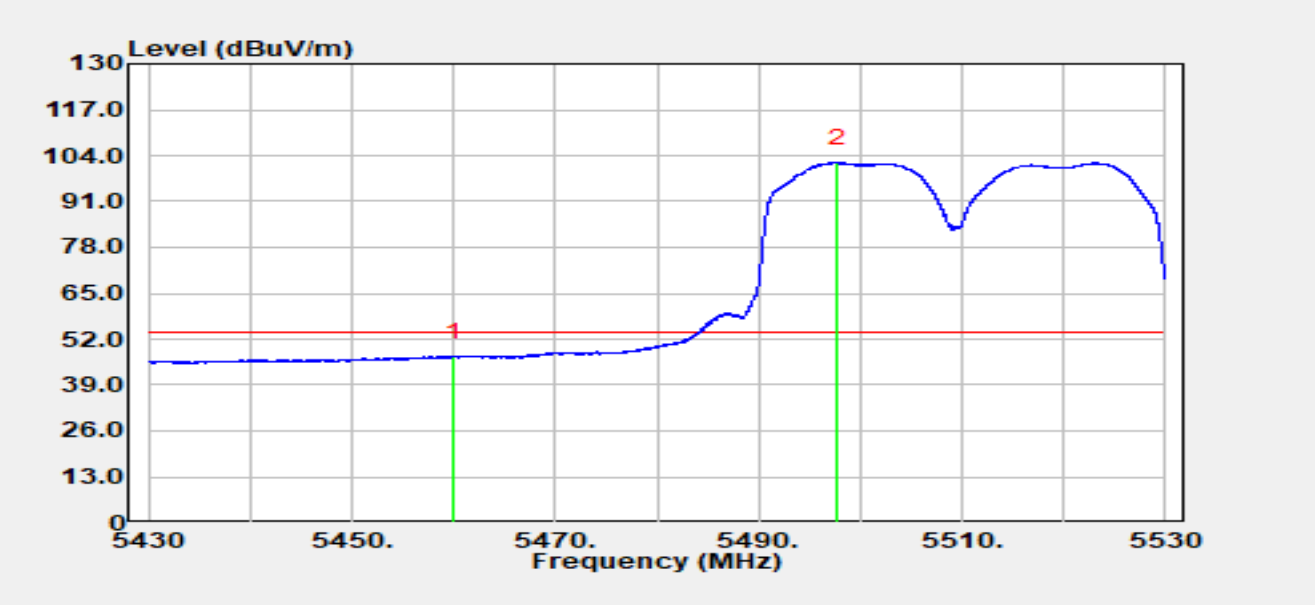
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.00	31.05	15.99	47.04	-6.96	54.00	Average
2		5497.69	85.72	16.22	101.94	N/A	N/A	Average

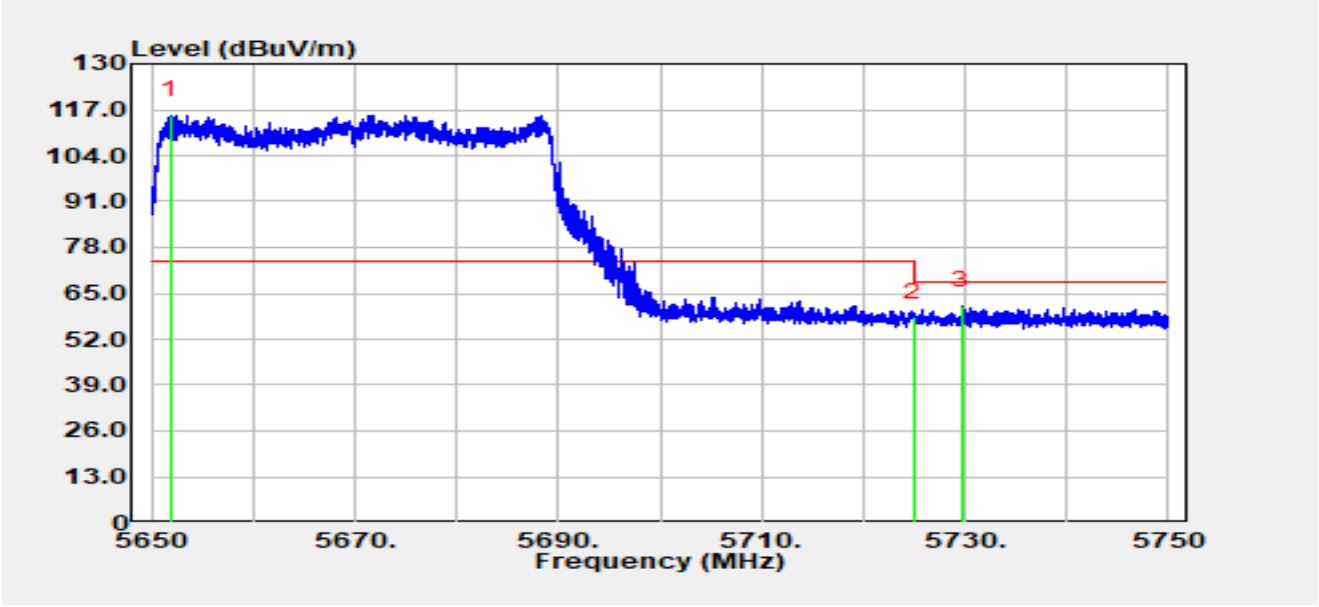
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5670 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5651.92	98.63	16.79	115.42	N/A	N/A	Peak
2		5725.00	41.27	16.86	58.14	-10.06	68.20	Peak
3	*	5729.71	44.64	16.85	61.48	-6.72	68.20	Peak

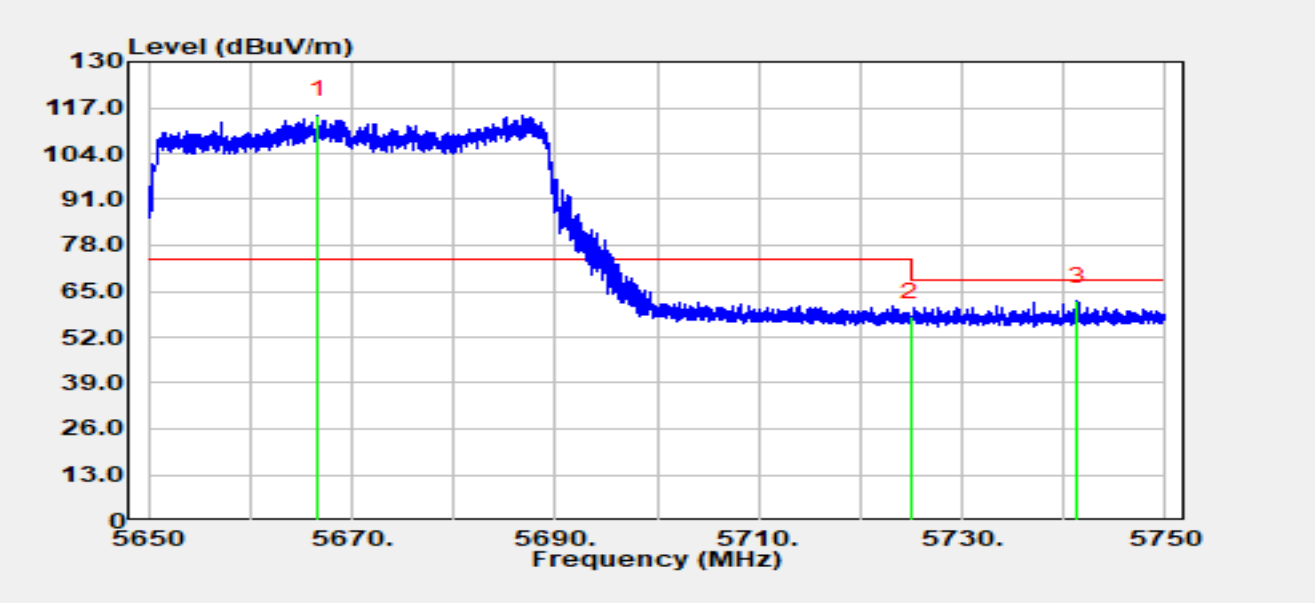
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5670 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5666.68	97.97	16.88	114.85	N/A	N/A	Peak
2		5725.00	40.84	16.86	57.70	-10.50	68.20	Peak
3	*	5741.38	45.35	16.81	62.16	-6.04	68.20	Peak

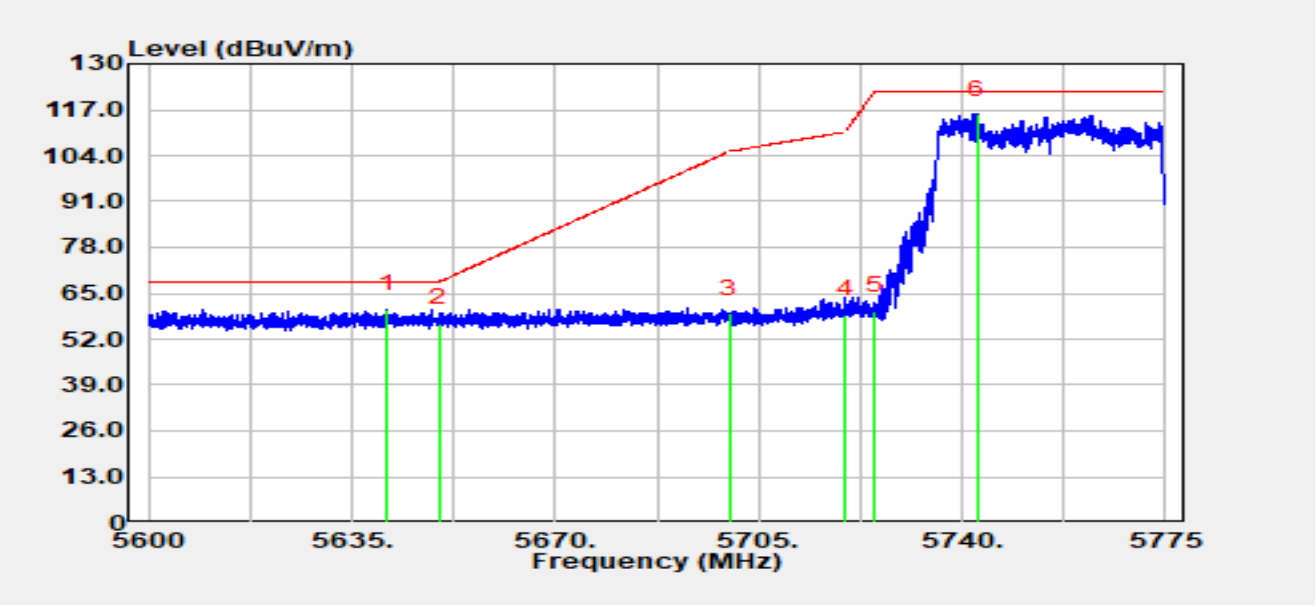
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5755 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5641.06	43.64	16.75	60.38	-7.82	68.20	Peak
2		5650.00	39.67	16.78	56.45	-11.75	68.20	Peak
3		5700.00	42.20	16.98	59.19	-46.01	105.20	Peak
4		5720.00	42.04	16.89	58.92	-51.88	110.80	Peak
5		5725.00	43.06	16.86	59.93	-62.27	122.20	Peak
6		5742.59	98.82	16.81	115.64	N/A	N/A	Peak

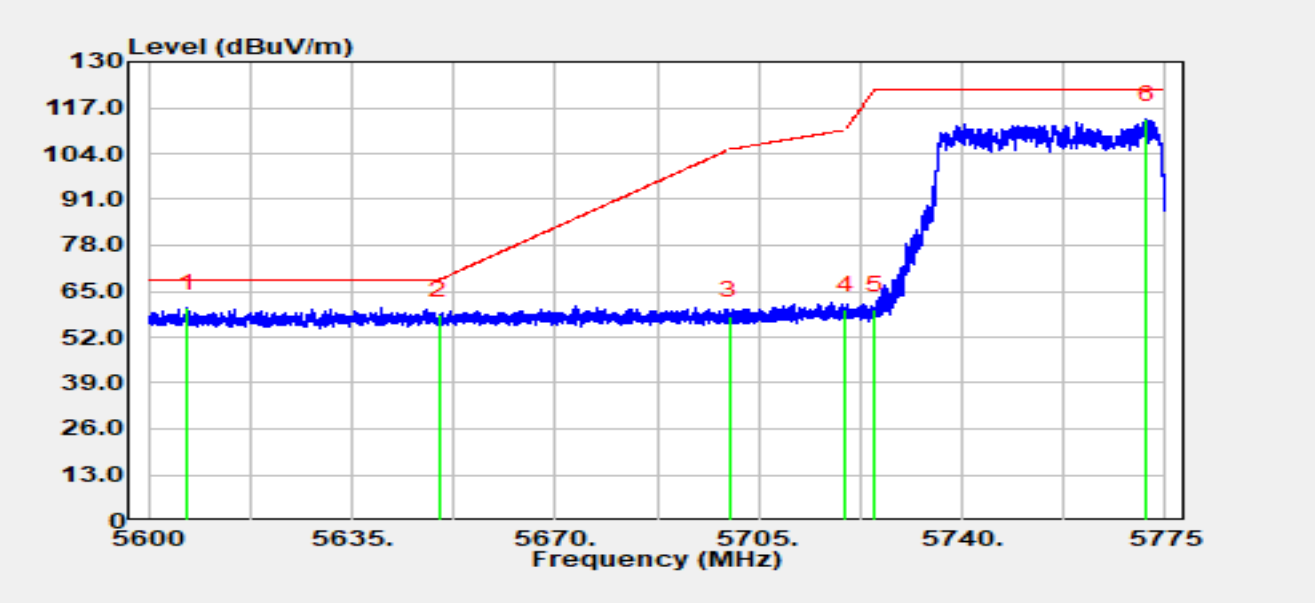
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5755 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5606.62	43.70	16.57	60.27	N/A	N/A	Peak
2		5650.00	41.42	16.78	58.21	-9.99	68.20	Peak
3		5700.00	41.12	16.98	58.11	-47.09	105.20	Peak
4		5720.00	42.94	16.89	59.82	-50.98	110.80	Peak
5		5725.00	42.96	16.86	59.82	-62.38	122.20	Peak
6	*	5771.69	96.64	16.99	113.63	-8.57	122.20	Peak

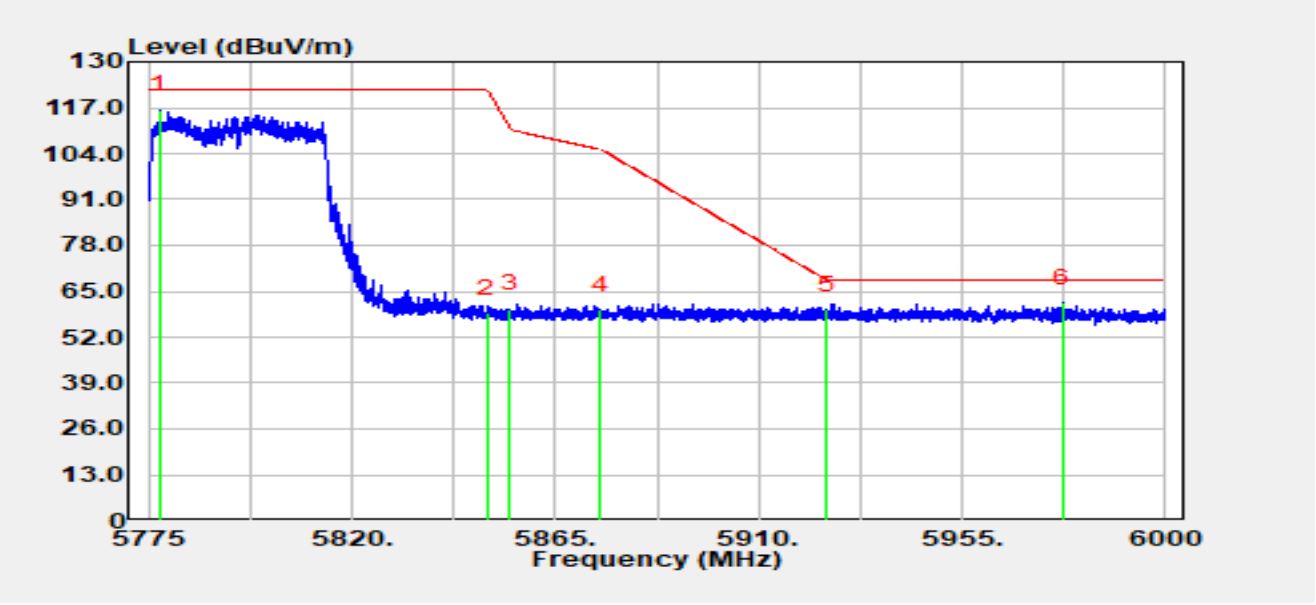
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT40 at 5795 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5777.52	99.34	17.01	116.35	N/A	N/A	Peak
2		5850.00	41.30	17.36	58.66	-63.54	122.20	Peak
3		5855.00	42.58	17.33	59.91	-50.89	110.80	Peak
4		5875.00	42.27	17.43	59.70	-45.50	105.20	Peak
5		5925.00	42.22	17.40	59.62	-8.58	68.20	Peak
6	*	5977.14	43.81	17.78	61.59	-6.61	68.20	Peak

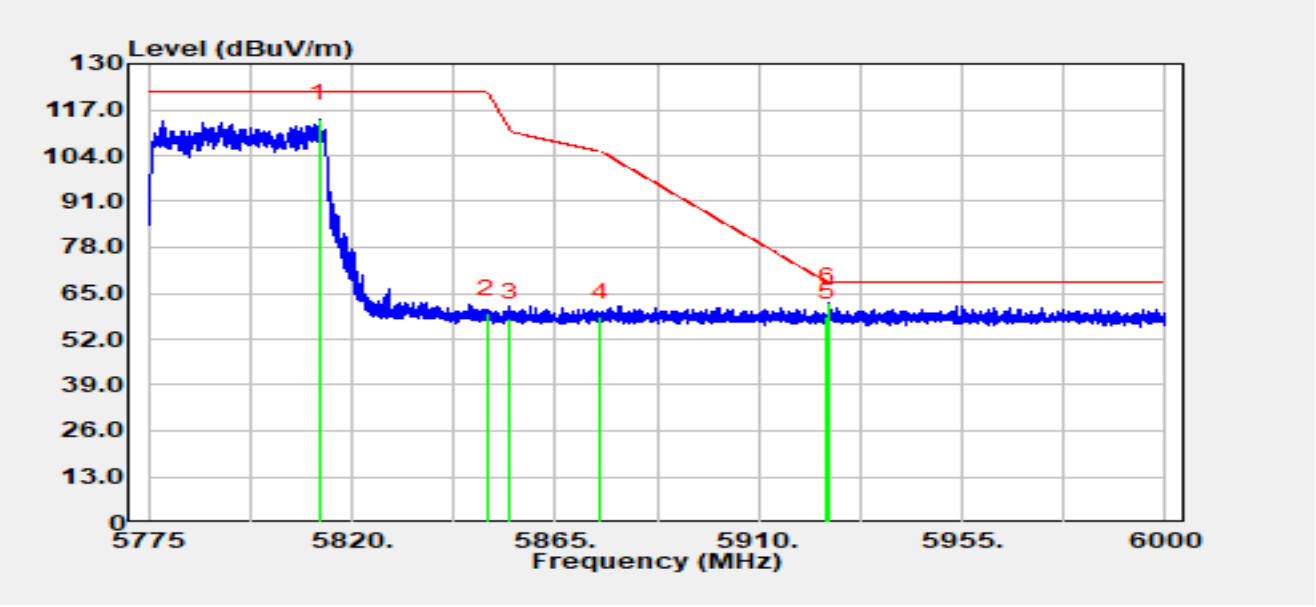
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT40 at 5795 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5812.82	97.21	17.18	114.39	-7.81	122.20	Peak
2		5850.00	41.92	17.36	59.28	-62.92	122.20	Peak
3		5855.00	40.78	17.33	58.11	-52.69	110.80	Peak
4		5875.00	40.91	17.43	58.34	-46.86	105.20	Peak
5		5925.00	40.86	17.40	58.26	-9.94	68.20	Peak
6		5925.35	45.00	17.40	62.40	N/A	N/A	Peak

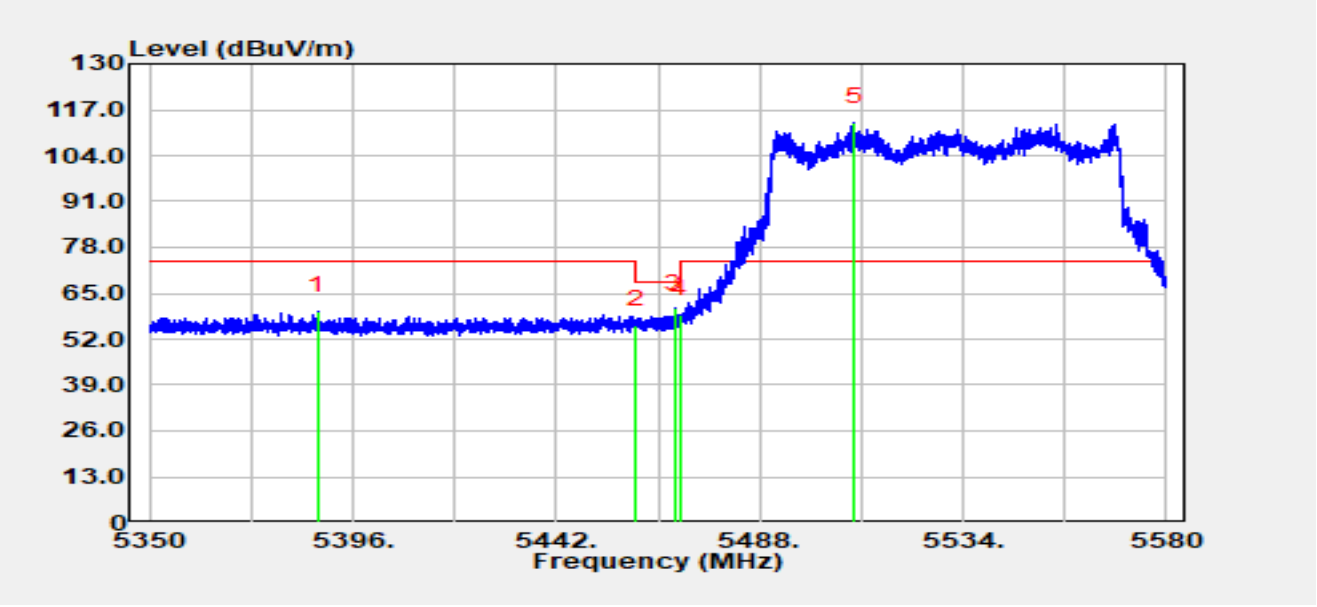
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5388.13	44.07	15.96	60.03	-13.97	74.00	Peak
2		5460.00	40.17	15.99	56.16	-12.04	68.20	Peak
3	*	5468.68	44.76	15.93	60.69	-7.51	68.20	Peak
4		5470.00	43.01	15.94	58.95	-9.25	68.20	Peak
5		5509.51	97.23	16.25	113.49	N/A	N/A	Peak

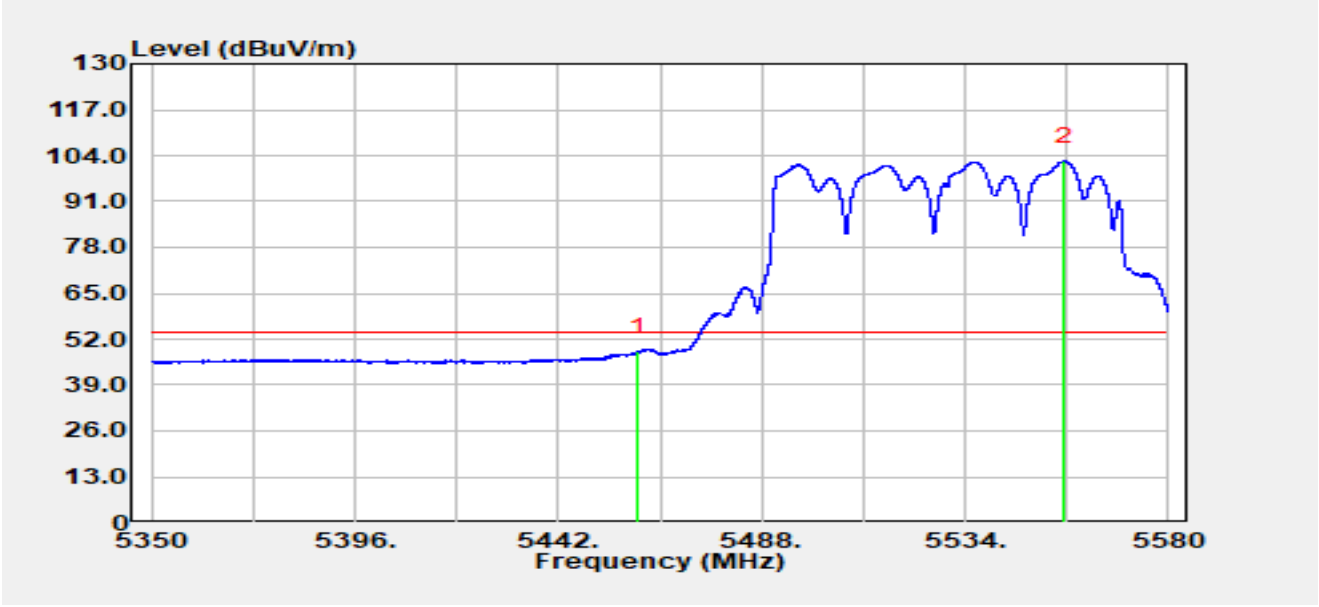
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.00	32.44	15.99	48.43	-5.57	54.00	Average
2		5556.31	85.86	16.48	102.35	N/A	N/A	Average

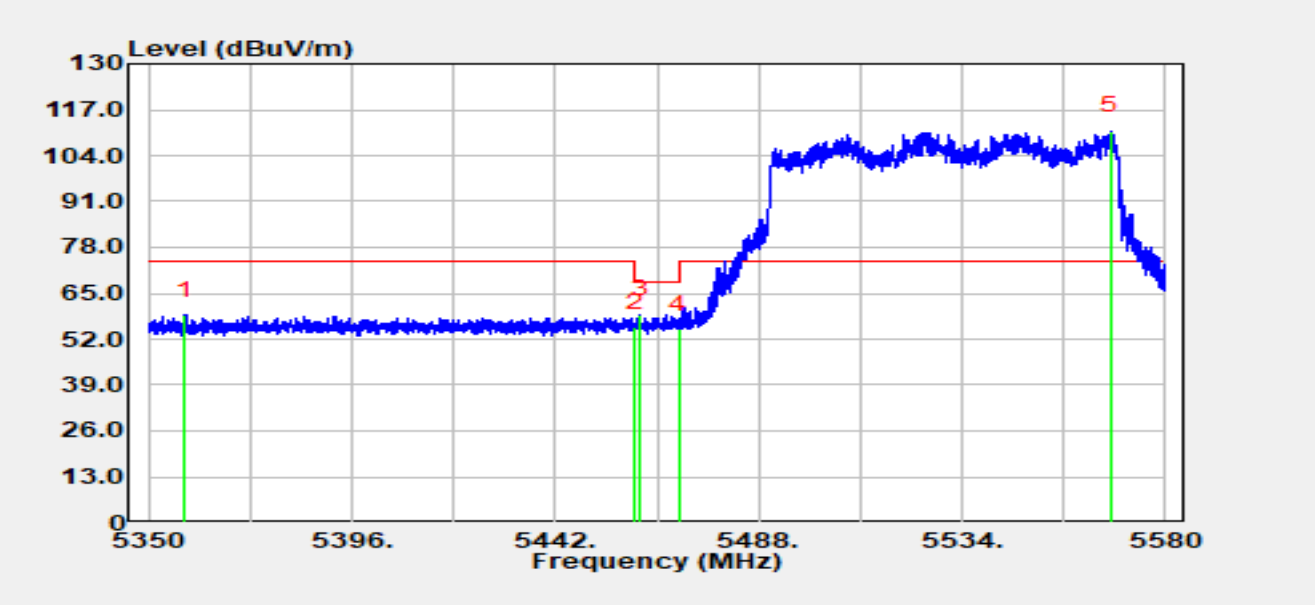
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5358.35	42.92	15.79	58.71	-15.29	74.00	Peak
2		5460.00	39.39	15.99	55.38	-12.82	68.20	Peak
3	*	5461.09	42.95	15.98	58.93	-9.27	68.20	Peak
4		5470.00	38.88	15.94	54.83	-13.37	68.20	Peak
5		5567.53	94.66	16.45	111.10	N/A	N/A	Peak

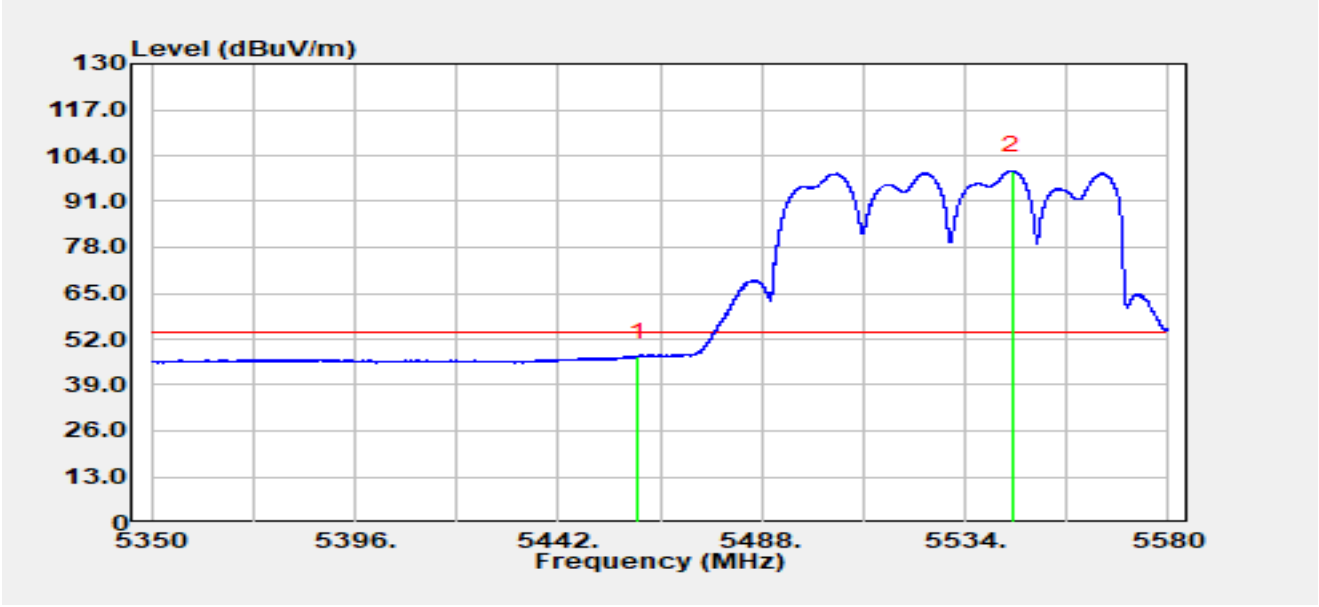
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.00	31.01	15.99	46.99	-7.01	54.00	Average
2		5544.65	83.18	16.51	99.69	N/A	N/A	Average

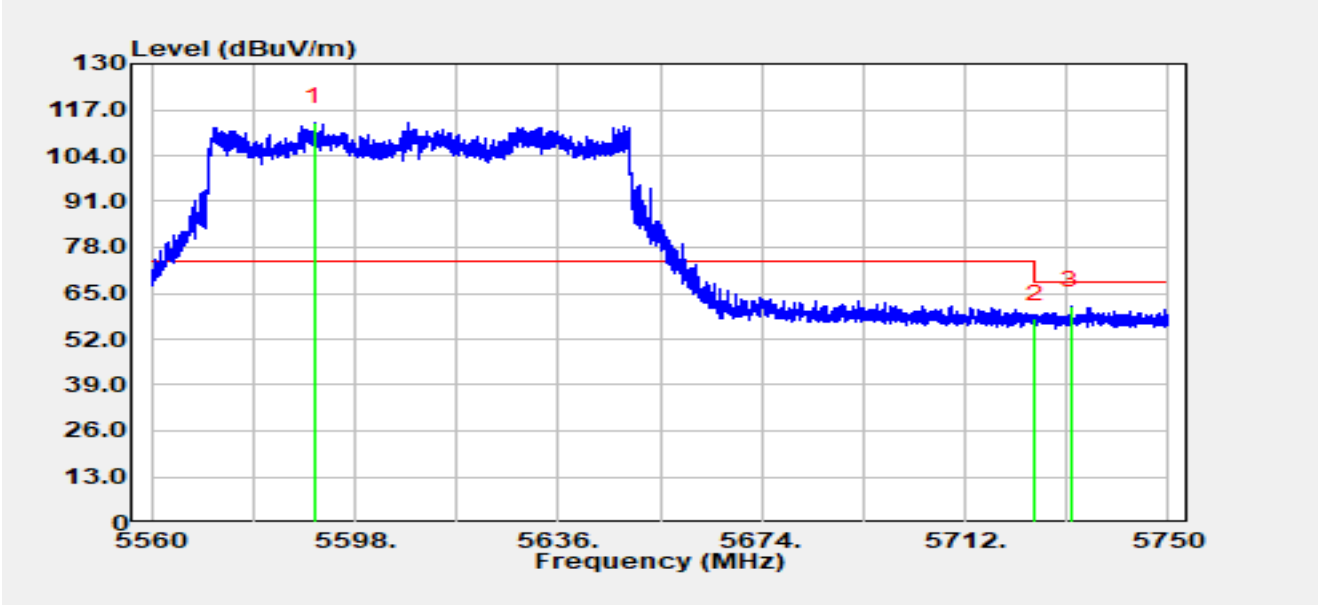
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 5610 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5590.38	96.94	16.45	113.39	N/A	N/A	Peak
2		5725.00	40.94	16.86	57.81	-10.39	68.20	Peak
3	*	5731.74	44.51	16.84	61.36	-6.84	68.20	Peak

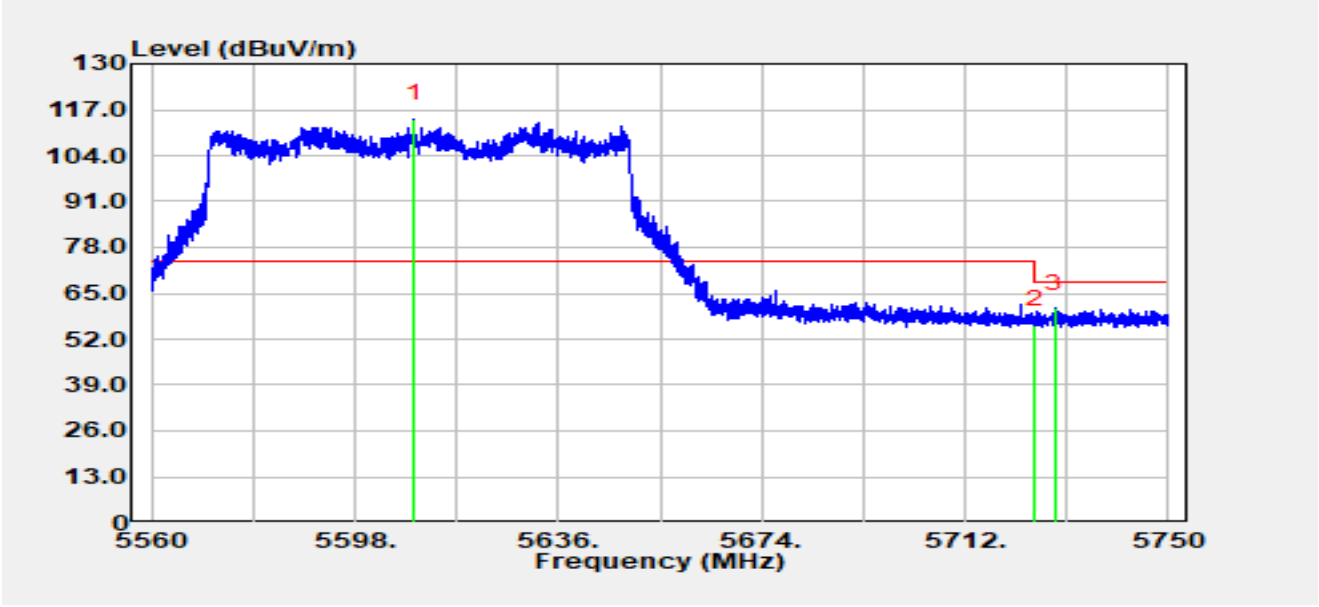
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 5610 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5609.10	97.94	16.55	114.49	N/A	N/A	Peak
2		5725.00	39.22	16.86	56.09	-12.11	68.20	Peak
3	*	5728.78	43.97	16.85	60.82	-7.38	68.20	Peak

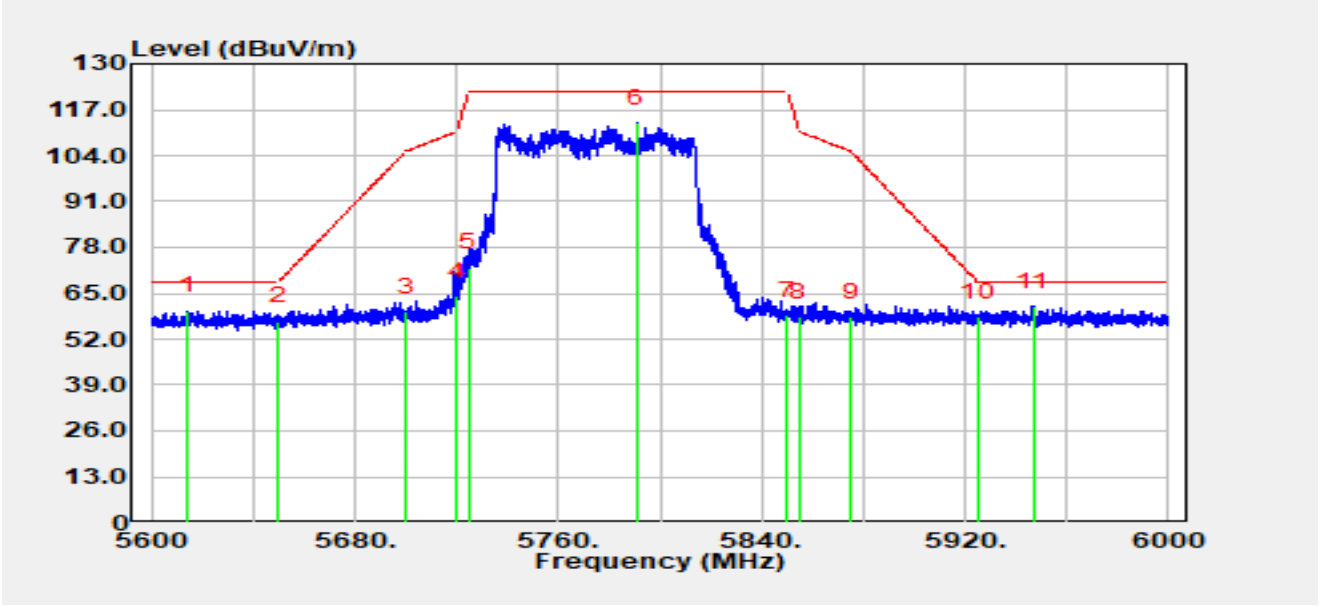
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5614.44	43.51	16.50	60.01	-8.19	68.20	Peak
2		5650.00	40.22	16.78	57.00	-11.20	68.20	Peak
3		5700.00	42.73	16.98	59.71	-45.49	105.20	Peak
4		5720.00	47.34	16.89	64.23	-46.57	110.80	Peak
5		5725.00	55.32	16.86	72.18	-50.02	122.20	Peak
6		5790.88	96.30	17.02	113.32	-8.88	122.20	Peak
7		5850.00	41.39	17.36	58.75	-63.45	122.20	Peak
8		5855.00	40.93	17.33	58.26	-52.54	110.80	Peak
9		5875.00	40.81	17.43	58.24	-46.96	105.20	Peak
10		5925.00	40.87	17.40	58.26	-9.94	68.20	Peak
11		5946.72	43.56	17.61	61.18	N/A	N/A	Peak

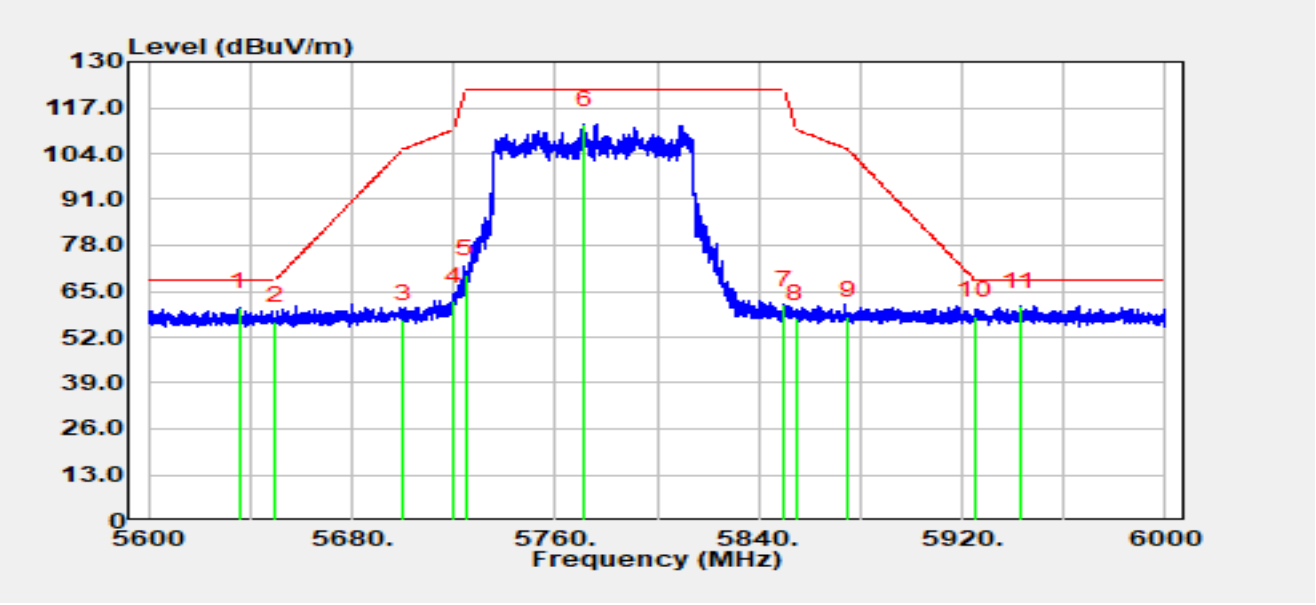
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5635.52	43.71	16.69	60.40	-7.80	68.20	Peak
2		5650.00	39.66	16.78	56.44	-11.76	68.20	Peak
3		5700.00	40.07	16.98	57.05	-48.15	105.20	Peak
4		5720.00	45.34	16.89	62.23	-48.57	110.80	Peak
5		5725.00	53.00	16.86	69.87	-52.33	122.20	Peak
6		5771.24	95.35	16.99	112.34	-9.86	122.20	Peak
7		5850.00	43.91	17.36	61.27	-60.93	122.20	Peak
8		5855.00	40.04	17.33	57.36	-53.44	110.80	Peak
9		5875.00	40.47	17.43	57.90	-47.30	105.20	Peak
10		5925.00	40.68	17.40	58.08	-10.12	68.20	Peak
11		5942.88	43.25	17.58	60.83	N/A	N/A	Peak

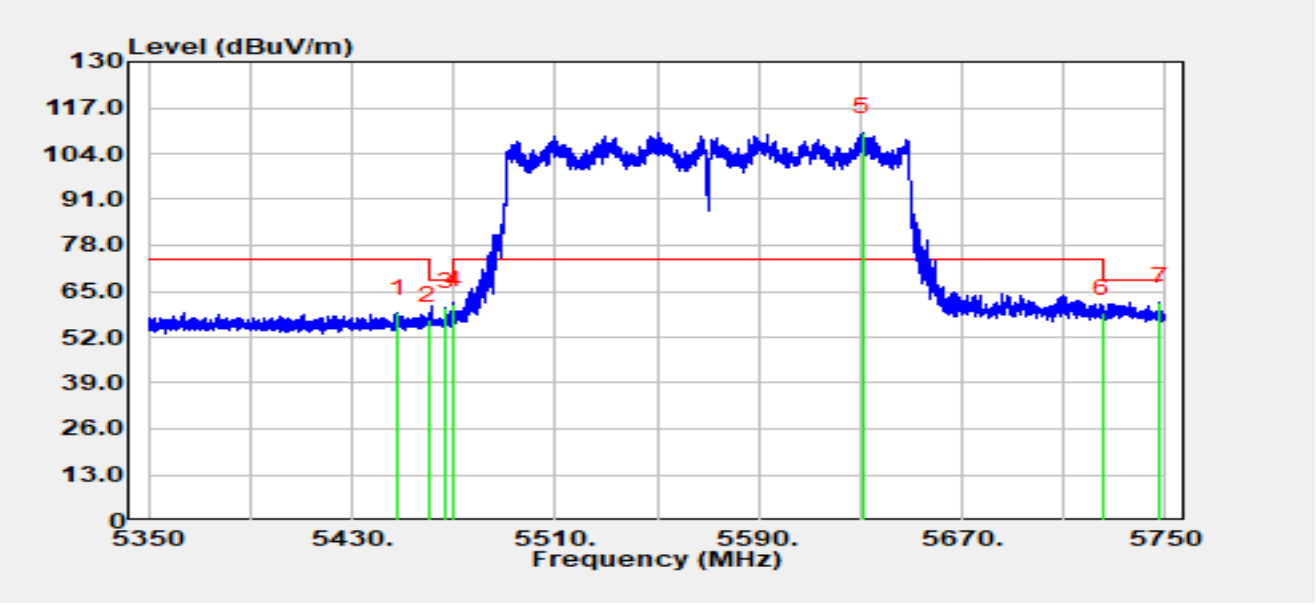
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5447.88	42.88	15.96	58.84	-15.16	74.00	Peak
2		5460.00	40.85	15.99	56.83	-11.37	68.20	Peak
3		5466.96	44.63	15.94	60.57	-7.63	68.20	Peak
4		5470.00	45.29	15.94	61.23	-6.97	68.20	Peak
5		5631.08	93.29	16.61	109.90	N/A	N/A	Peak
6		5725.00	41.96	16.86	58.82	-9.38	68.20	Peak
7	*	5747.60	45.20	16.84	62.04	-6.16	68.20	Peak

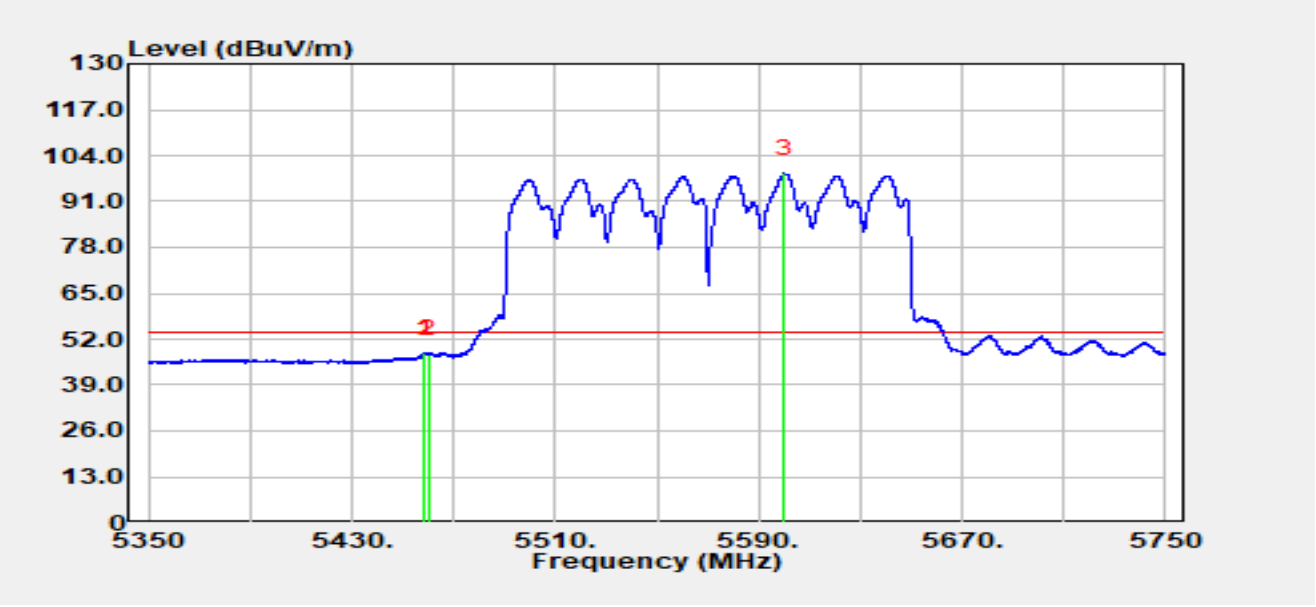
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5458.44	31.87	16.00	47.86	-6.14	54.00	Average
2		5460.00	31.72	15.99	47.71	-6.29	54.00	Average
3		5600.08	82.31	16.55	98.86	N/A	N/A	Average

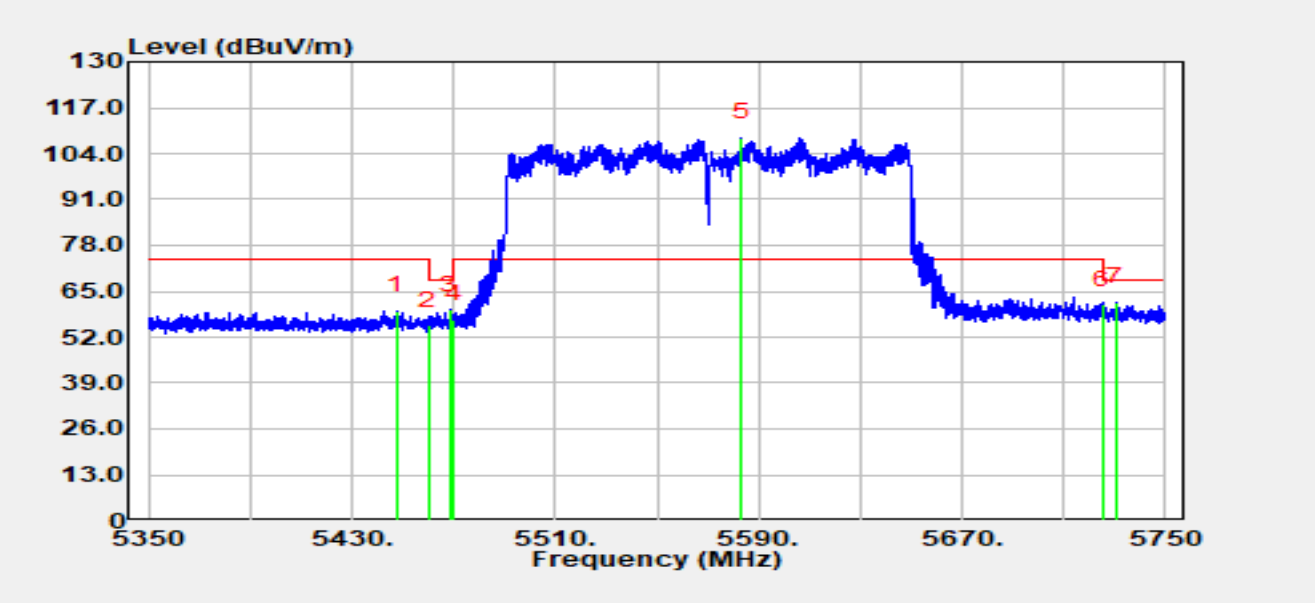
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5447.40	43.53	15.95	59.48	-14.52	74.00	Peak
2		5460.00	39.34	15.99	55.32	-12.88	68.20	Peak
3		5468.56	43.83	15.93	59.76	-8.44	68.20	Peak
4		5470.00	41.13	15.94	57.08	-11.12	68.20	Peak
5		5583.20	92.06	16.43	108.49	N/A	N/A	Peak
6		5725.00	44.38	16.86	61.25	-6.95	68.20	Peak
7	*	5730.36	44.99	16.85	61.84	-6.36	68.20	Peak

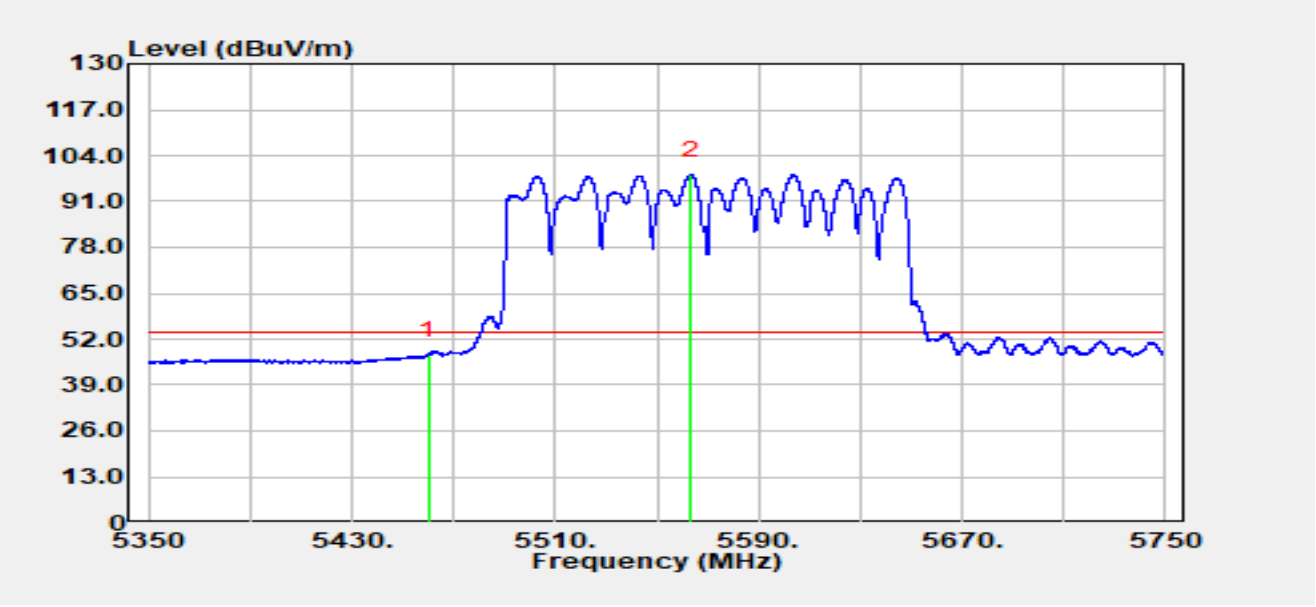
Notes:

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

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

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

Site	WJ-AC2	Test Date	2026-01-15
Temperature	19.7 °C	Humidity	32.3%
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Bob Zhang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.00	31.55	15.99	47.53	-6.47	54.00	Average
2		5563.12	82.09	16.46	98.55	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) - AMP (dB).

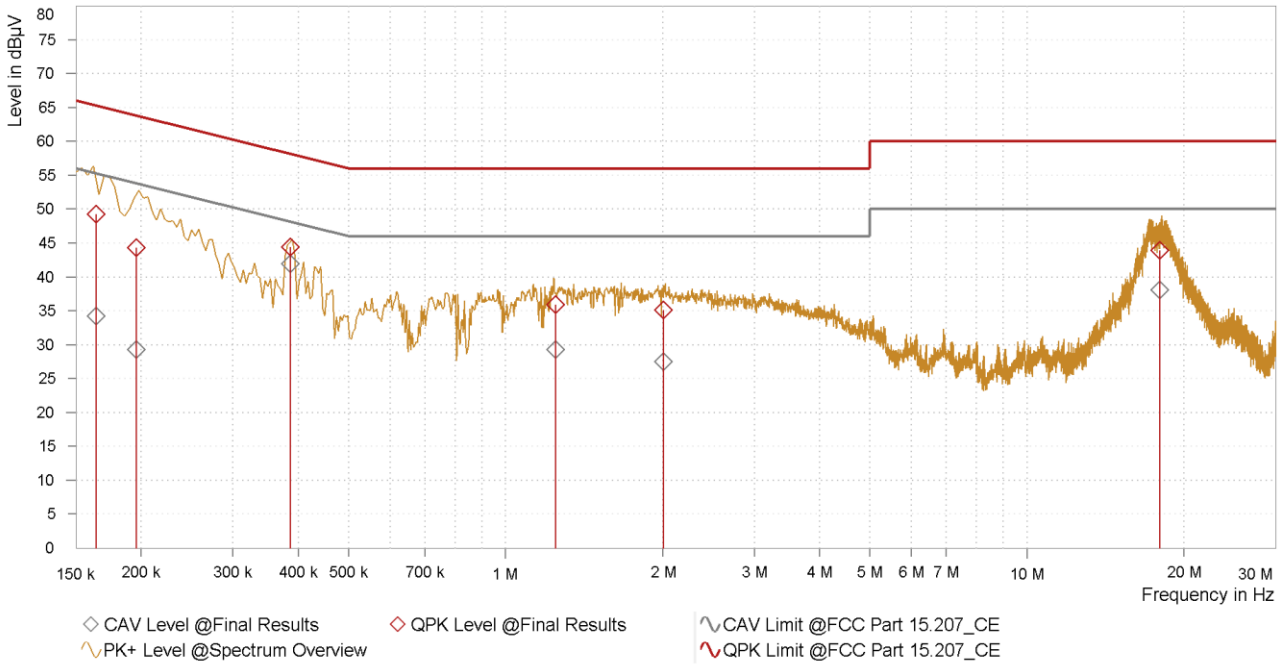
3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

A.9 AC Conducted Emissions Test Result

WLAN Config 1

Model No.	OAW-AP1541
Note	Transmit by 802.11be-EHT20 at 5825 MHz
Test Voltage	AC 120 V/60 Hz
Test Engineer	Carl Jiang
Test Date	2026-01-23
Temp	15.7 ℃
Humi	30.3%
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	49.28	65.26	15.98	39.57	34.25	55.26	21.01	24.54	9.70	L1
0.196	44.28	63.78	19.50	34.56	29.26	53.78	24.52	19.55	9.71	L1
0.386	44.38	58.15	13.77	34.70	41.92	48.15	6.23	32.24	9.68	L1
1.246	35.94	56.00	20.06	26.19	29.32	46.00	16.68	19.56	9.76	L1
2.006	35.15	56.00	20.85	25.37	27.51	46.00	18.49	17.72	9.79	L1
17.973	43.88	60.00	16.12	33.80	38.12	50.00	11.88	28.04	10.08	L1

Notes:

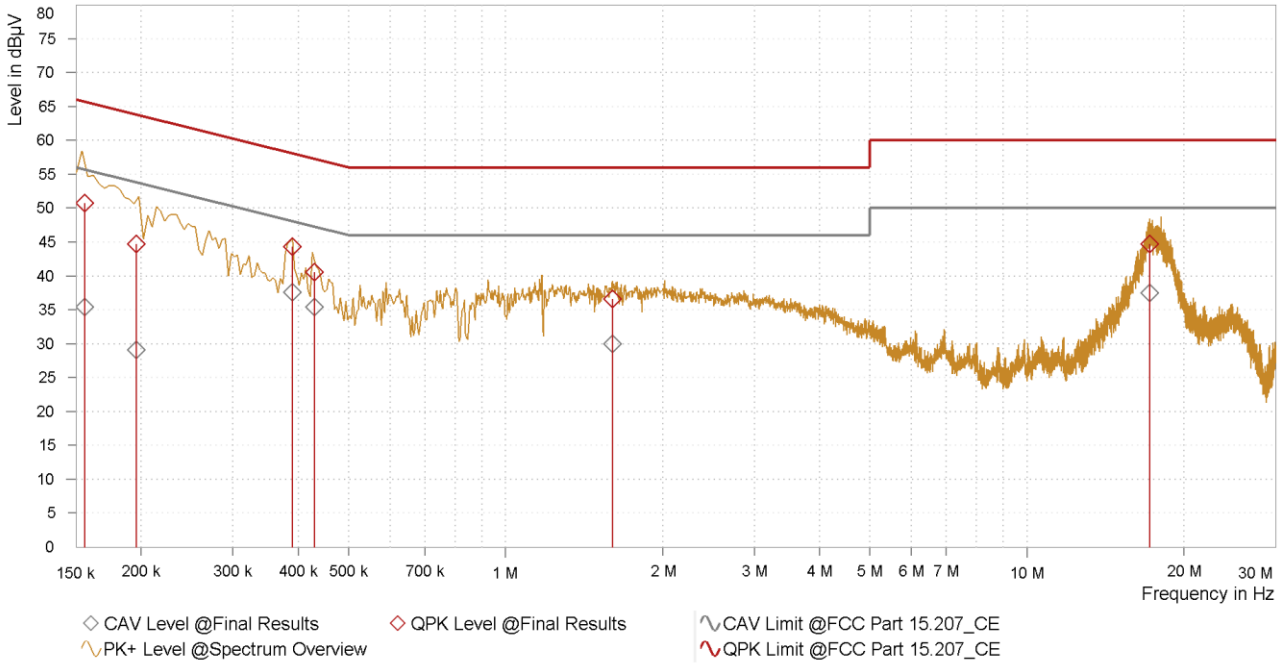
1. QPK Level [dBµV] = QPK Raw Lvl [dBµV] + Correction [dB]

2. CAV Level [dBµV] = CAV Raw Lvl [dBµV] + Correction [dB]

3. Correction [dB] = LISN Factor [dB] + Cable Loss [dB]

Model No.	OAW-AP1541
Note	Transmit by 802.11be-EHT20 at 5825 MHz
Test Voltage	AC 120 V/60 Hz
Test Engineer	Carl Jiang
Test Date	2026-01-23
Temp	15.7 ℃
Humi	30.3%
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
0.156	50.75	65.67	14.93	41.10	35.45	55.67	20.23	25.80	9.64	N
0.196	44.65	63.78	19.12	34.98	29.10	53.78	24.68	19.43	9.67	N
0.390	44.33	58.06	13.73	34.66	37.57	48.06	10.49	27.90	9.68	N
0.430	40.50	57.25	16.75	30.83	35.41	47.25	11.84	25.73	9.68	N
1.602	36.62	56.00	19.38	26.87	30.00	46.00	16.00	20.25	9.75	N
17.218	44.69	60.00	15.31	34.54	37.48	50.00	12.52	27.33	10.15	N

Notes:

1. QPK Level [dBµV] = QPK Raw Lvl [dBµV] + Correction [dB]

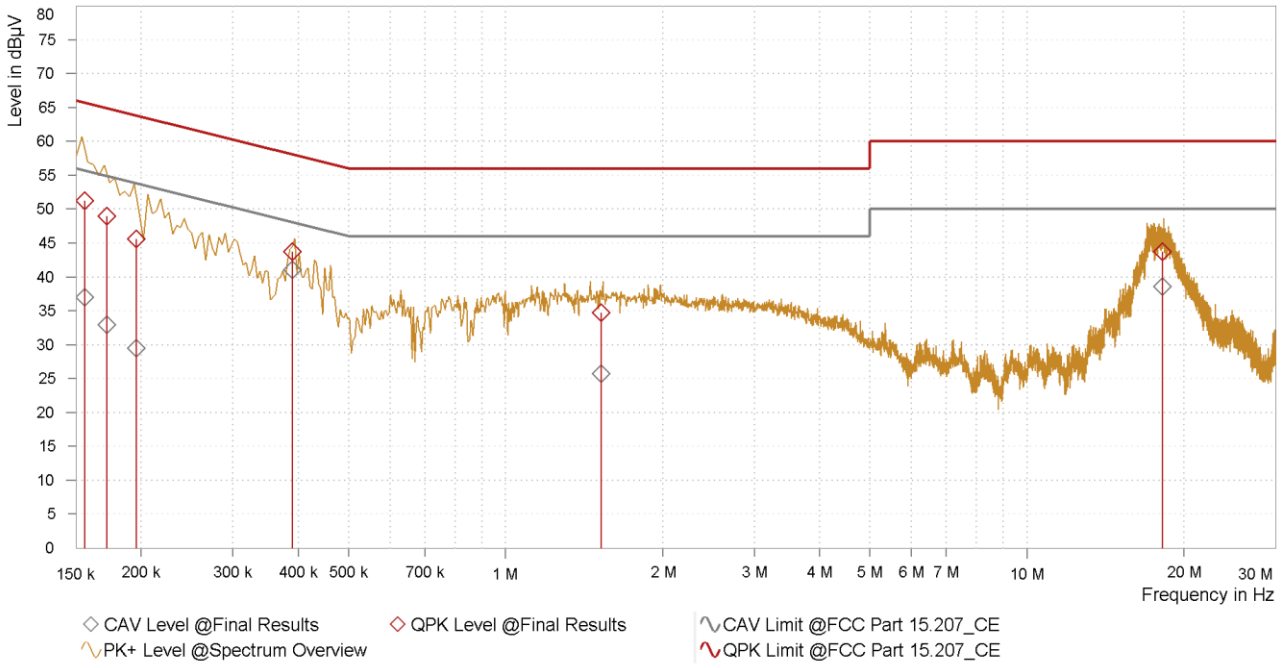
2. CAV Level [dBµV] = CAV Raw Lvl [dBµV] + Correction [dB]

3. Correction [dB] = LISN Factor [dB] + Cable Loss [dB]

WLAN Config 2 (High Band)

Model No.	OAW-AP1541
Note	Transmit by 802.11ac-VHT40 at 5795 MHz
Test Voltage	AC 120 V/60 Hz
Test Engineer	Carl Jiang
Test Date	2026-01-23
Temp	15.7 ℃
Humi	30.3%
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
0.156	51.24	65.67	14.43	41.54	36.94	55.67	18.73	27.24	9.70	L1
0.172	49.00	64.86	15.87	39.29	32.89	54.86	21.97	23.19	9.71	L1
0.196	45.61	63.78	18.17	35.90	29.49	53.78	24.29	19.77	9.71	L1
0.390	43.70	58.06	14.36	34.02	41.08	48.06	6.98	31.40	9.68	L1
1.527	34.72	56.00	21.28	24.96	25.73	46.00	20.27	15.96	9.77	L1
18.207	43.74	60.00	16.26	33.65	38.53	50.00	11.47	28.44	10.08	L1

Notes:

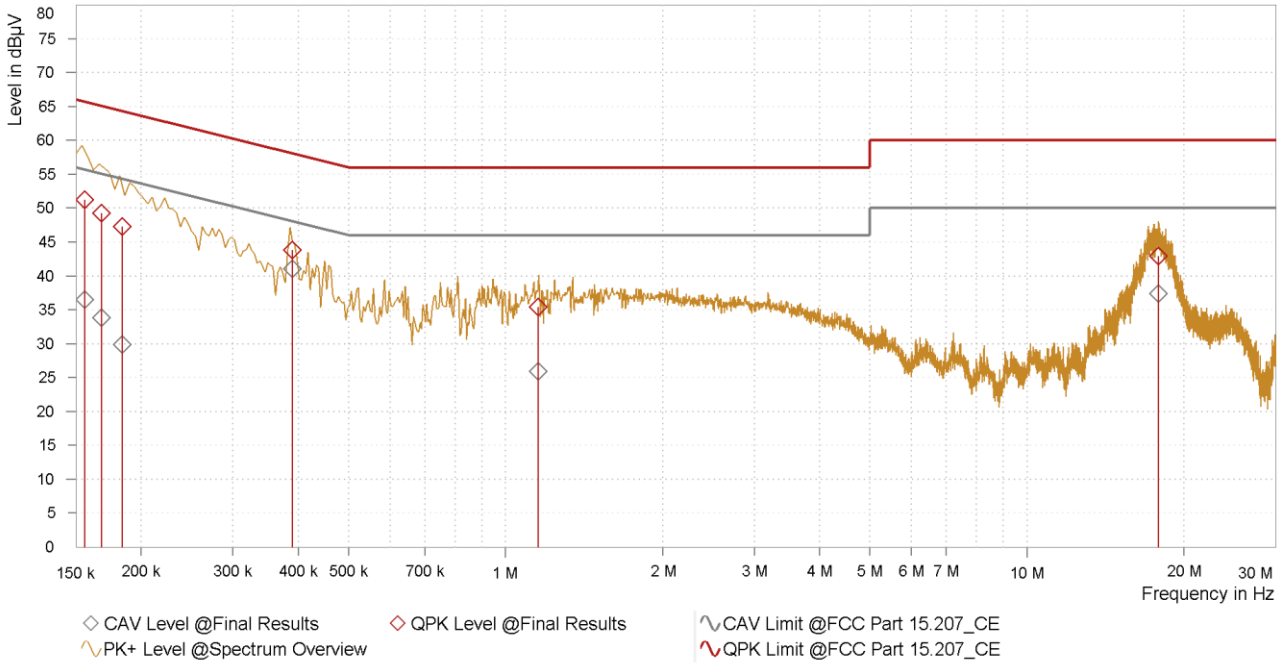
1. QPK Level [dBµV] = QPK Raw Lvl [dBµV] + Correction [dB]

2. CAV Level [dBµV] = CAV Raw Lvl [dBµV] + Correction [dB]

3. Correction [dB] = LISN Factor [dB] + Cable Loss [dB]

Model No.	OAW-AP1541
Note	Transmit by 802.11ac-VHT40 at 5795 MHz
Test Voltage	AC 120 V/60 Hz
Test Engineer	Carl Jiang
Test Date	2026-01-23
Temp	15.7 ℃
Humi	30.3%
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
0.156	51.25	65.67	14.42	41.61	36.50	55.67	19.17	26.86	9.64	N
0.168	49.25	65.06	15.81	39.59	33.79	55.06	21.27	24.14	9.65	N
0.184	47.31	64.30	16.99	37.65	29.82	54.30	24.48	20.16	9.66	N
0.390	43.82	58.06	14.24	34.15	41.05	48.06	7.01	31.38	9.68	N
1.154	35.44	56.00	20.56	25.69	25.92	46.00	20.08	16.18	9.75	N
17.851	42.90	60.00	17.10	32.74	37.39	50.00	12.61	27.23	10.16	N

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]

Appendix B - Test Setup Photograph

Refer to “R25S1060119-UT” file.

Appendix C - EUT Photograph

Refer to “R25S1060119-UE” file.

The End