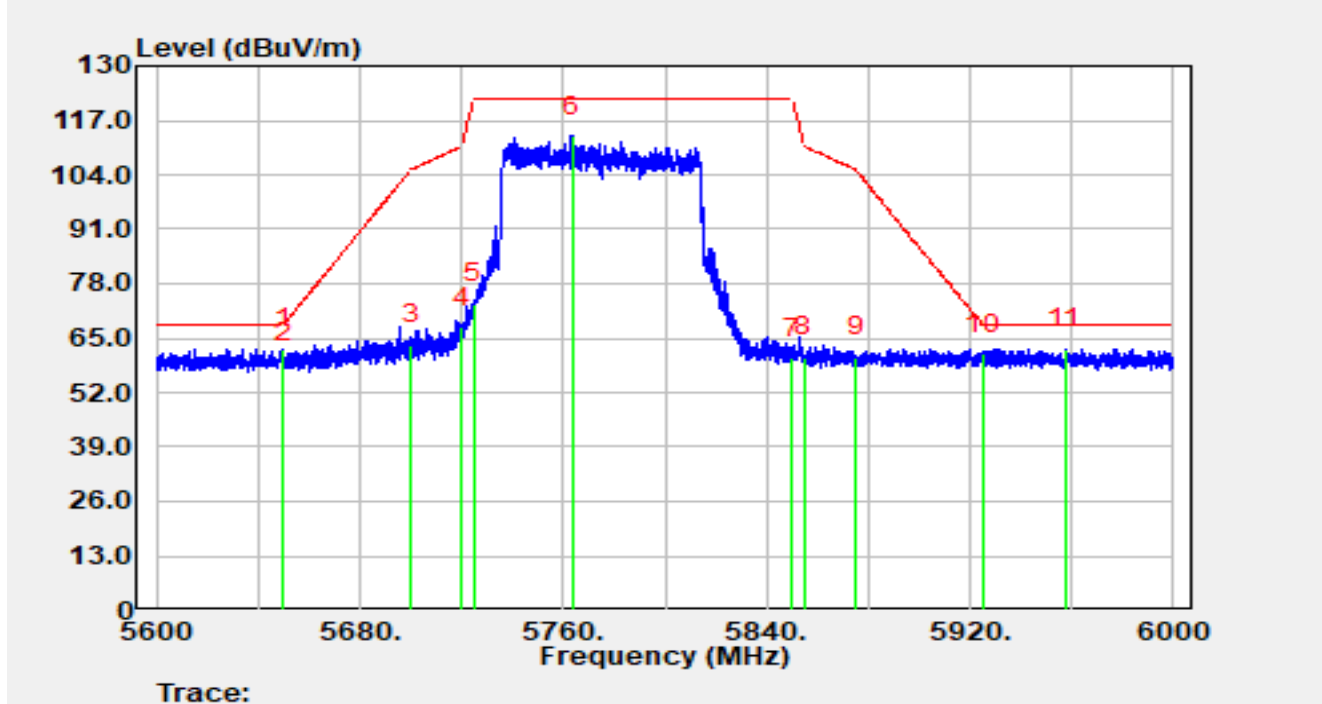


Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz		

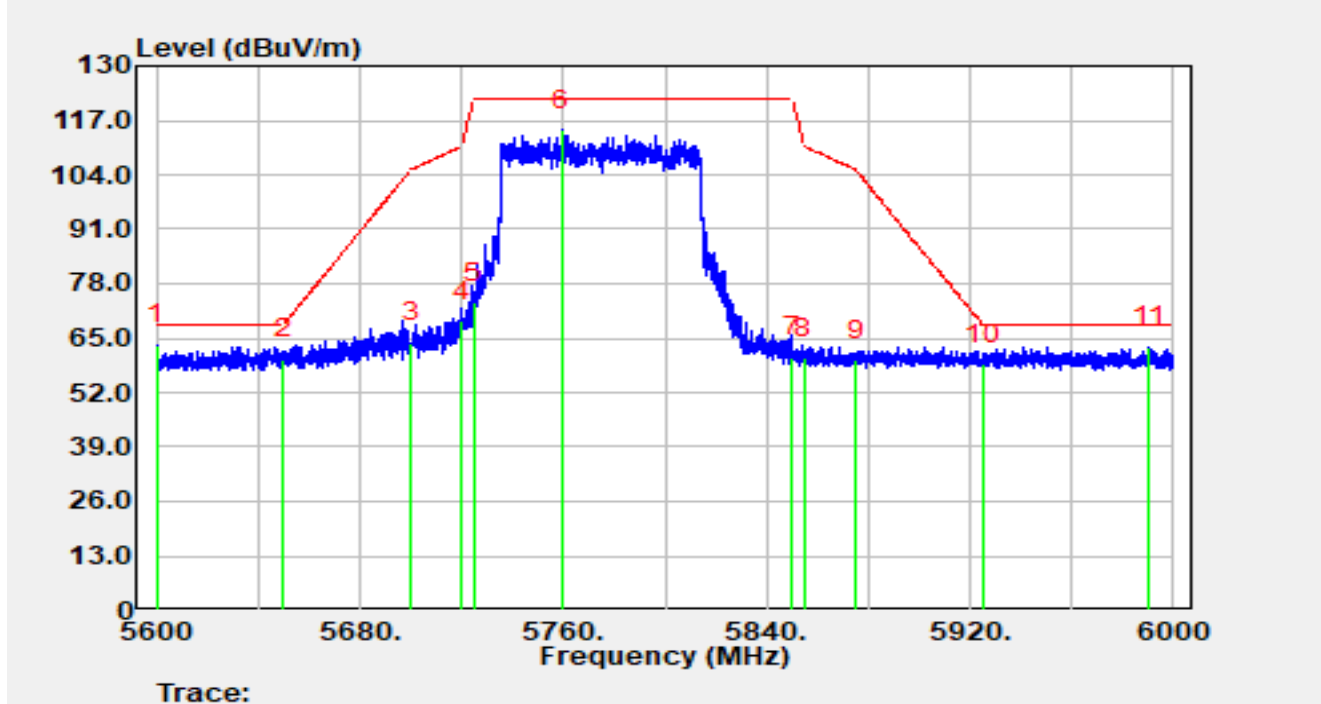


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5649.72	45.71	16.79	62.50	-5.70	68.20	Peak
2		5650.00	42.21	16.79	59.00	-9.20	68.20	Peak
3		5700.00	46.47	17.03	63.51	-41.69	105.20	Peak
4		5720.00	50.51	16.98	67.50	-43.30	110.80	Peak
5		5725.00	56.15	16.98	73.13	-49.07	122.20	Peak
6		5763.36	96.17	17.14	113.31	N/A	N/A	Peak
7		5850.00	42.69	17.56	60.25	-61.95	122.20	Peak
8		5855.00	43.00	17.52	60.52	-50.28	110.80	Peak
9		5875.00	42.88	17.61	60.49	-44.71	105.20	Peak
10		5925.00	43.77	17.49	61.26	-6.94	68.20	Peak
11		5957.60	44.79	17.65	62.45	-5.75	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz		

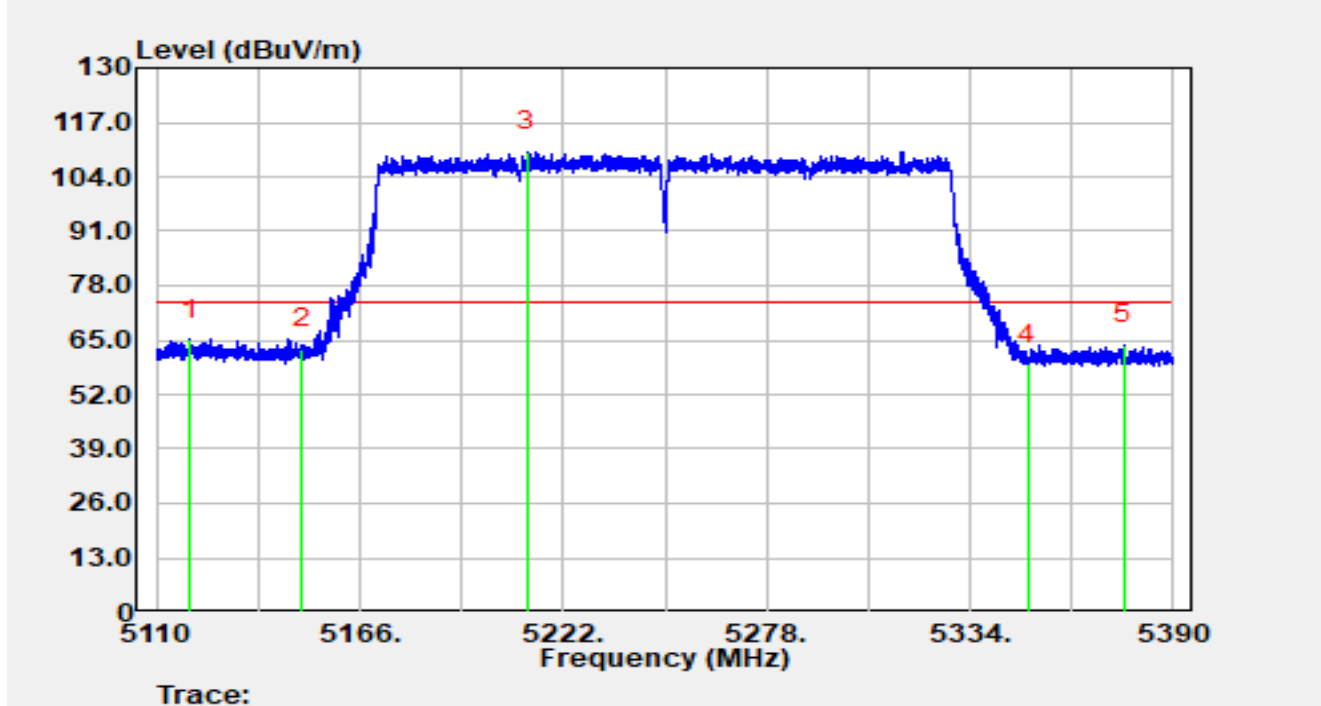


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5600.28	46.80	16.58	63.38	-4.82	68.20	Peak
2		5650.00	43.21	16.79	60.00	-8.20	68.20	Peak
3		5700.00	46.86	17.03	63.90	-41.30	105.20	Peak
4		5720.00	51.95	16.98	68.93	-41.87	110.80	Peak
5		5725.00	56.53	16.98	73.51	-48.69	122.20	Peak
6		5759.40	97.51	17.11	114.62	N/A	N/A	Peak
7		5850.00	42.92	17.56	60.48	-61.72	122.20	Peak
8		5855.00	42.71	17.52	60.24	-50.56	110.80	Peak
9		5875.00	42.10	17.61	59.71	-45.49	105.20	Peak
10		5925.00	41.26	17.49	58.74	-9.46	68.20	Peak
11		5990.64	45.35	17.52	62.87	-5.33	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		

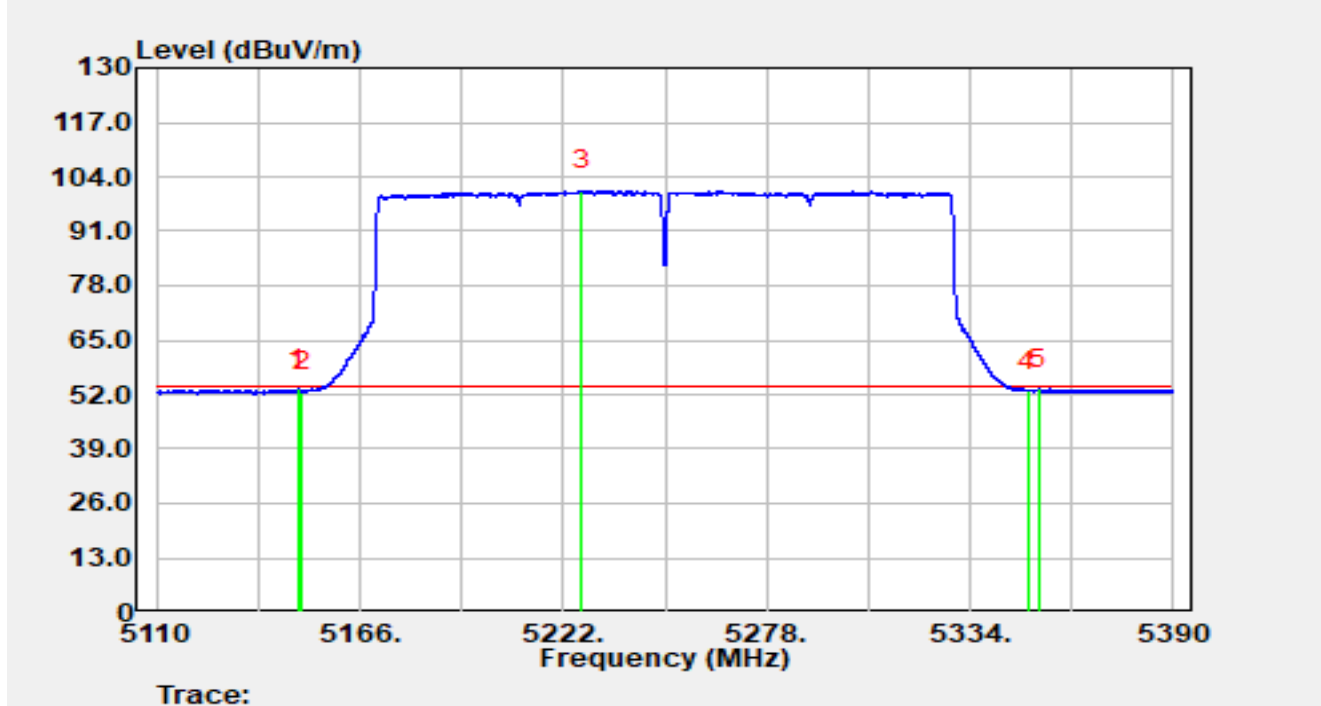


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5119.27	49.18	16.06	65.24	-8.76	74.00	Peak
2		5150.00	46.82	15.99	62.81	-11.19	74.00	Peak
3		5212.20	94.13	15.94	110.07	N/A	N/A	Peak
4		5350.00	43.62	15.72	59.35	-14.65	74.00	Peak
5		5376.42	48.02	15.95	63.97	-10.03	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		

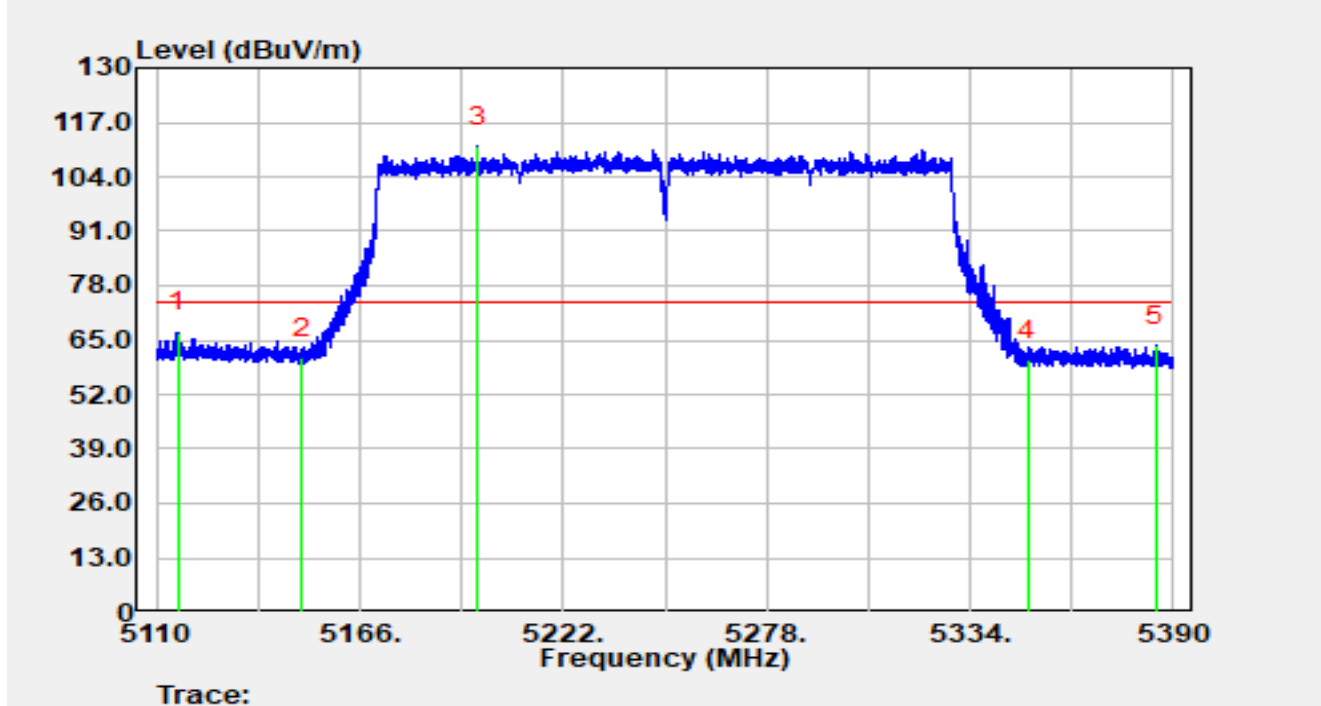


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5148.89	37.24	15.99	53.23	-0.77	54.00	Average
2		5150.00	36.67	15.99	52.66	-1.34	54.00	Average
3		5227.15	84.42	16.25	100.67	N/A	N/A	Average
4		5350.00	37.11	15.72	52.83	-1.17	54.00	Average
5	*	5352.84	37.70	15.75	53.45	-0.55	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		

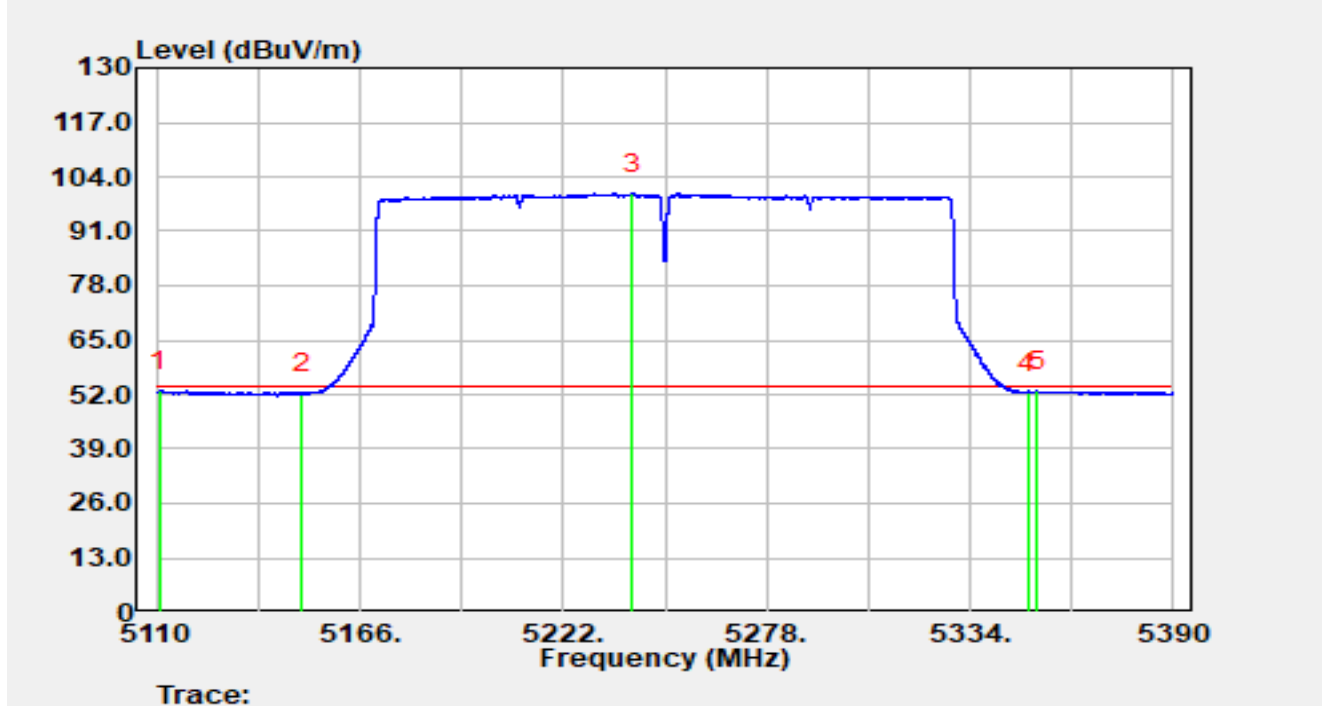


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5115.80	50.84	16.07	66.91	-7.09	74.00	Peak
2		5150.00	44.75	15.99	60.74	-13.26	74.00	Peak
3		5198.51	95.34	15.98	111.32	N/A	N/A	Peak
4		5350.00	44.51	15.72	60.24	-13.76	74.00	Peak
5		5385.21	47.57	15.96	63.53	-10.47	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		

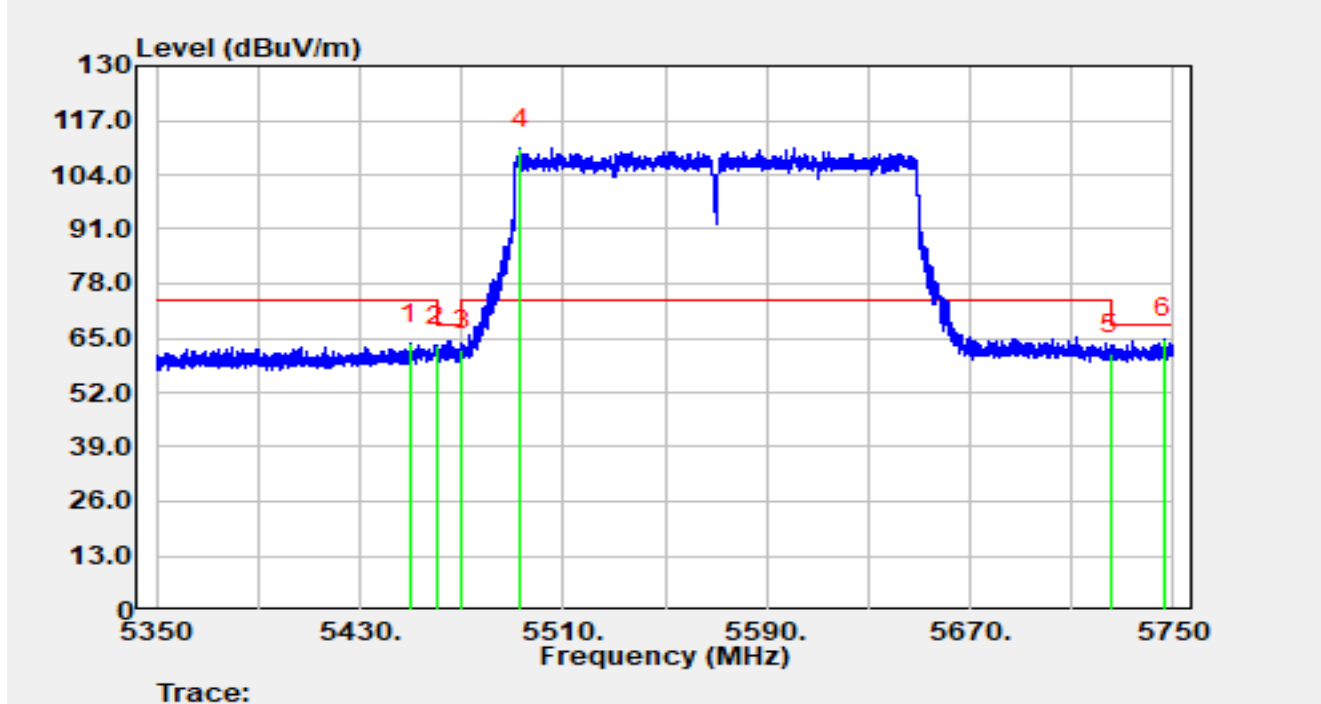


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5110.67	36.85	16.06	52.91	-1.09	54.00	Average
2		5150.00	36.07	15.99	52.06	-1.94	54.00	Average
3		5241.15	83.92	16.06	99.98	N/A	N/A	Average
4		5350.00	36.70	15.72	52.42	-1.58	54.00	Average
5		5352.54	37.06	15.75	52.81	-1.19	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

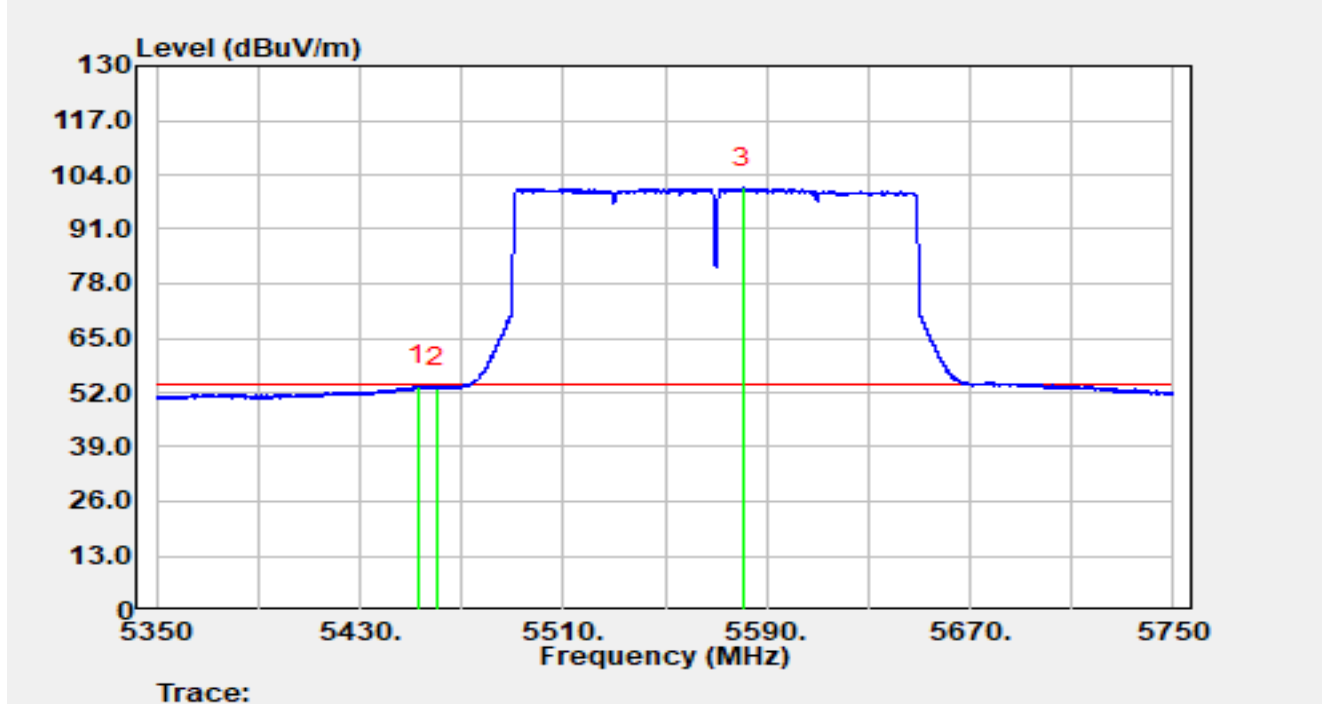


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5449.52	47.59	15.99	63.58	-10.42	74.00	Peak
2		5460.00	47.04	16.00	63.04	-5.16	68.20	Peak
3		5470.00	46.19	15.97	62.16	-6.04	68.20	Peak
4		5493.36	94.05	16.24	110.29	N/A	N/A	Peak
5		5725.00	44.33	16.98	61.31	-6.89	68.20	Peak
6	*	5746.24	47.87	16.99	64.86	-3.34	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

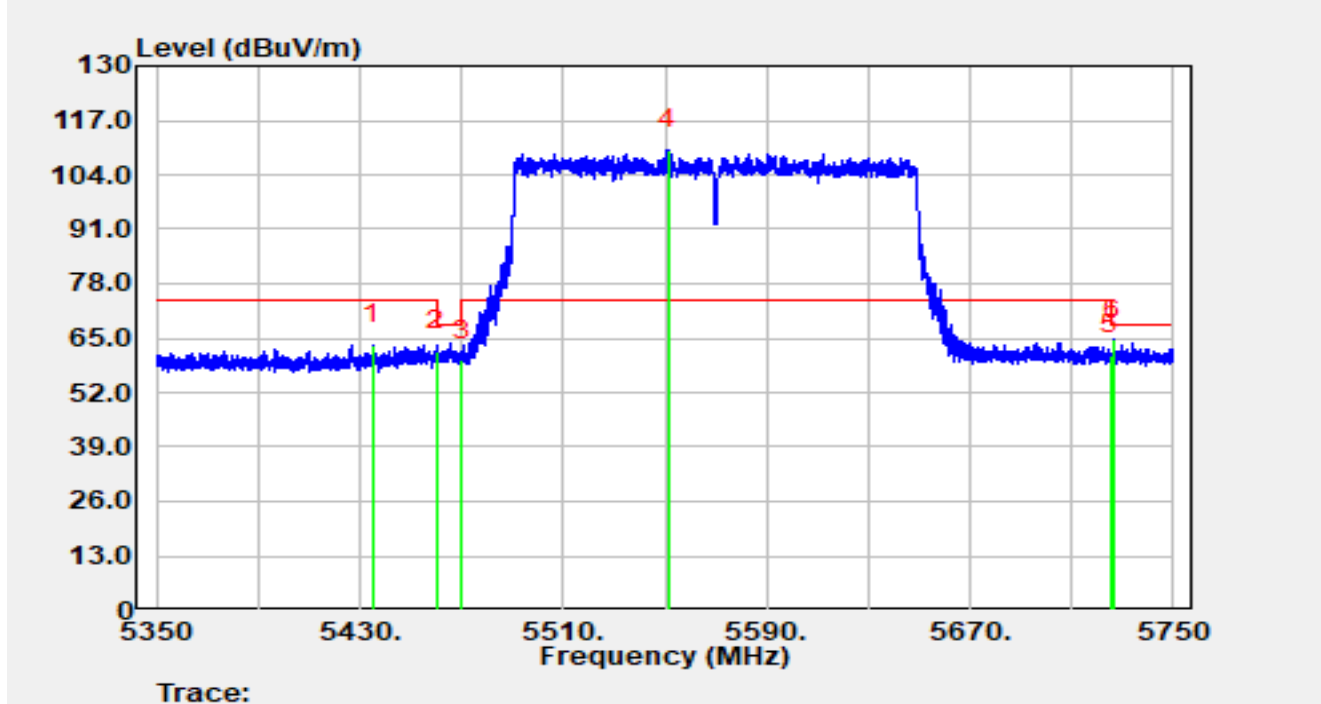


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.84	37.59	16.03	53.62	-0.38	54.00	Average
2		5460.00	37.18	16.00	53.18	-0.82	54.00	Average
3		5580.76	84.38	16.46	100.83	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

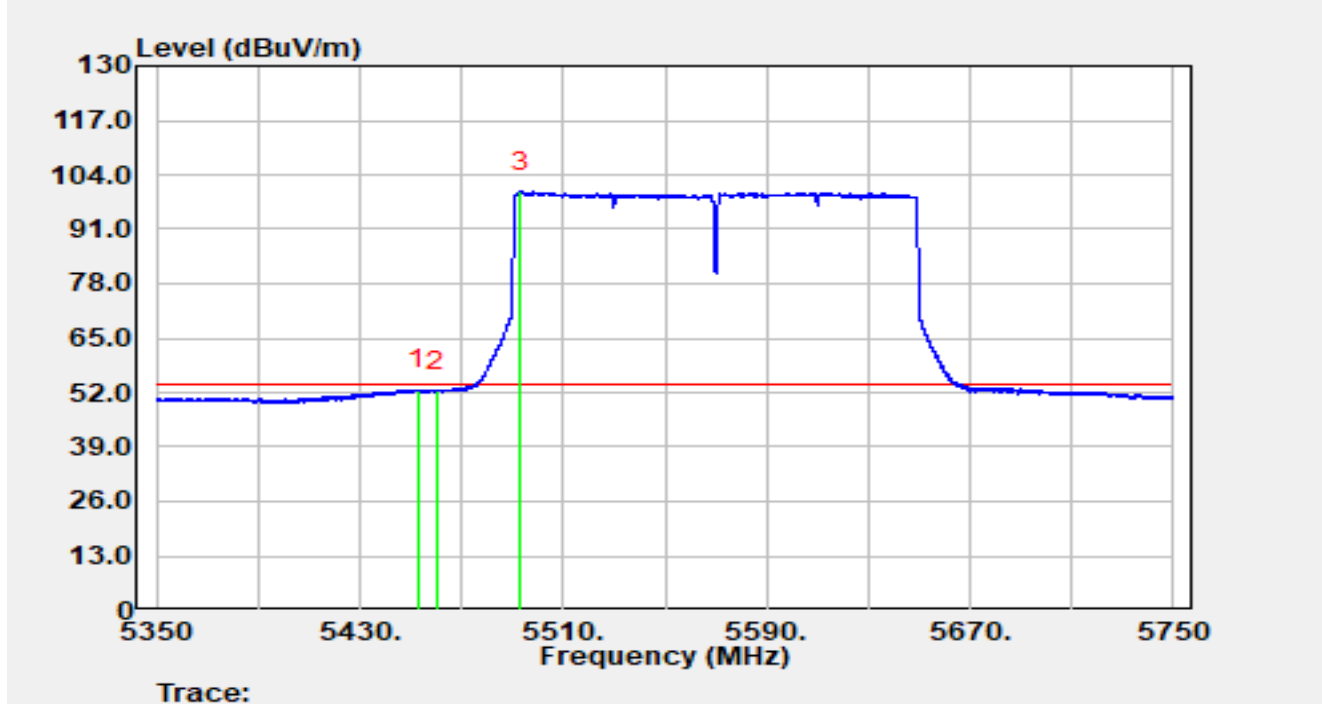


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5435.24	47.69	15.69	63.37	-10.63	74.00	Peak
2		5460.00	46.00	16.00	62.00	-6.20	68.20	Peak
3		5470.00	43.65	15.97	59.62	-8.58	68.20	Peak
4		5551.08	93.59	16.52	110.11	N/A	N/A	Peak
5		5725.00	44.02	16.98	61.00	-7.20	68.20	Peak
6	*	5726.36	47.63	16.97	64.61	-3.59	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		



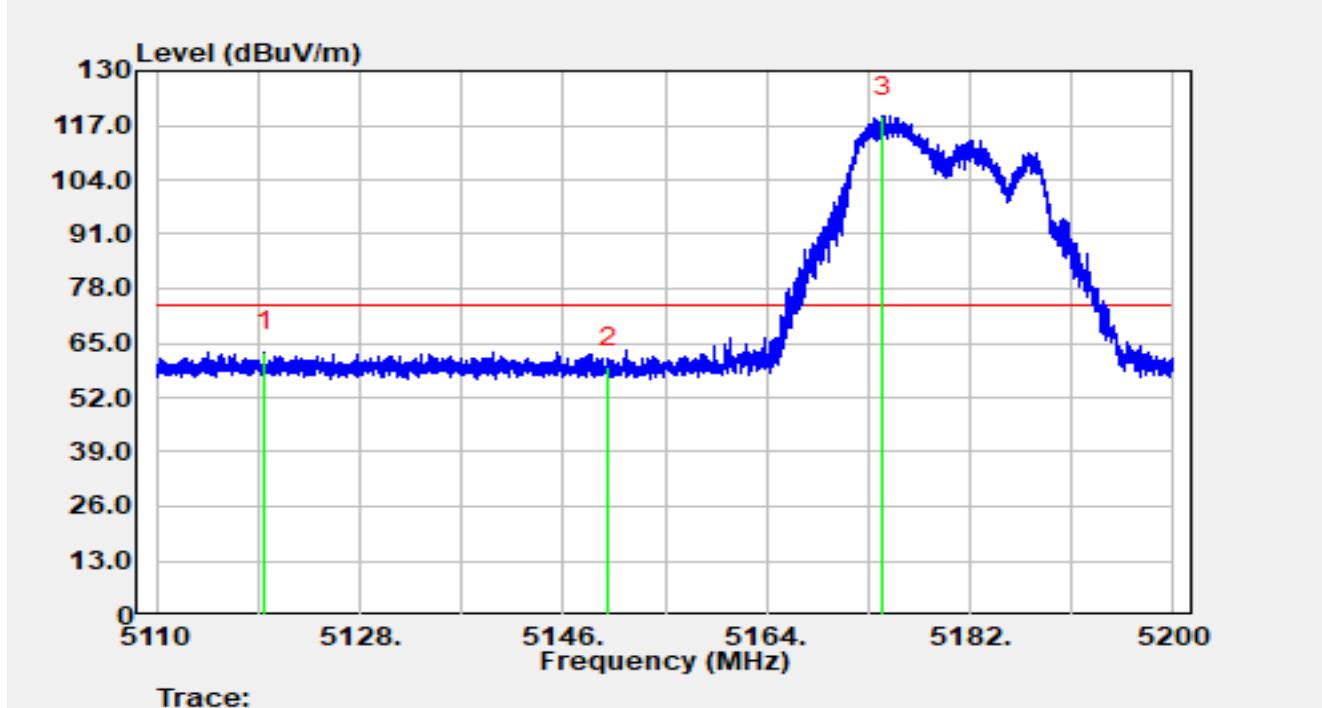
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.80	36.66	16.03	52.68	-1.32	54.00	Average
2		5460.00	36.30	16.00	52.30	-1.70	54.00	Average
3		5493.40	83.75	16.24	99.98	N/A	N/A	Average

Notes:

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

Dual-band mode

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180 MHz		

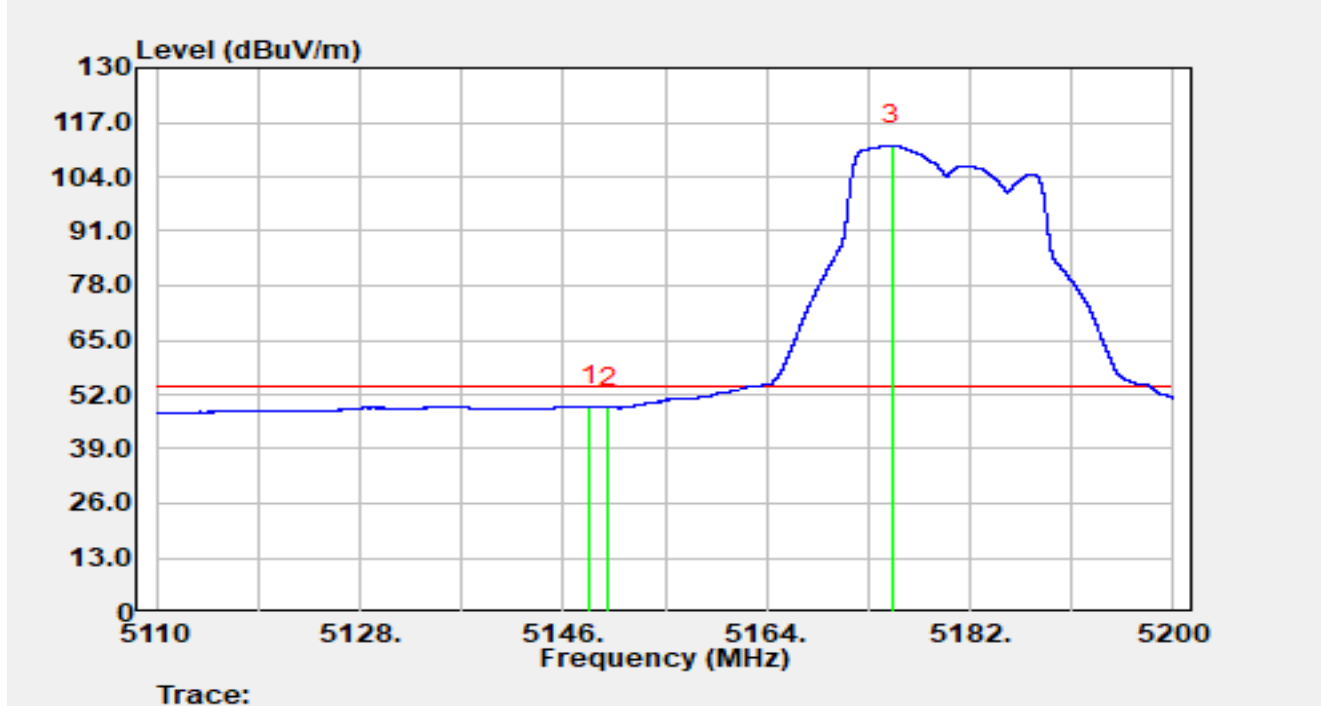


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5119.59	46.90	16.06	62.96	-11.04	74.00	Peak
2		5150.00	43.32	15.99	59.32	-14.68	74.00	Peak
3		5174.32	103.17	16.02	119.19	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180 MHz		

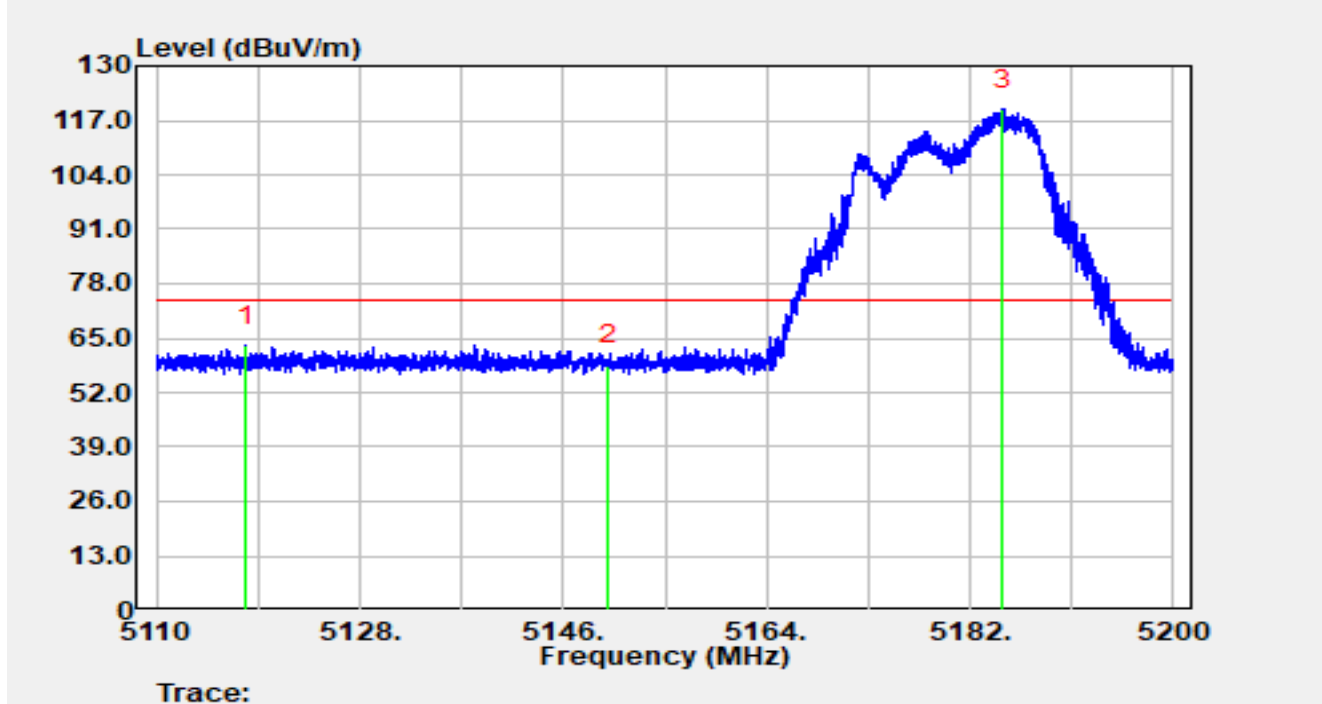


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.39	33.31	15.99	49.30	-4.70	54.00	Average
2		5150.00	33.00	15.99	49.00	-5.00	54.00	Average
3		5175.04	95.52	16.02	111.54	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180 MHz		

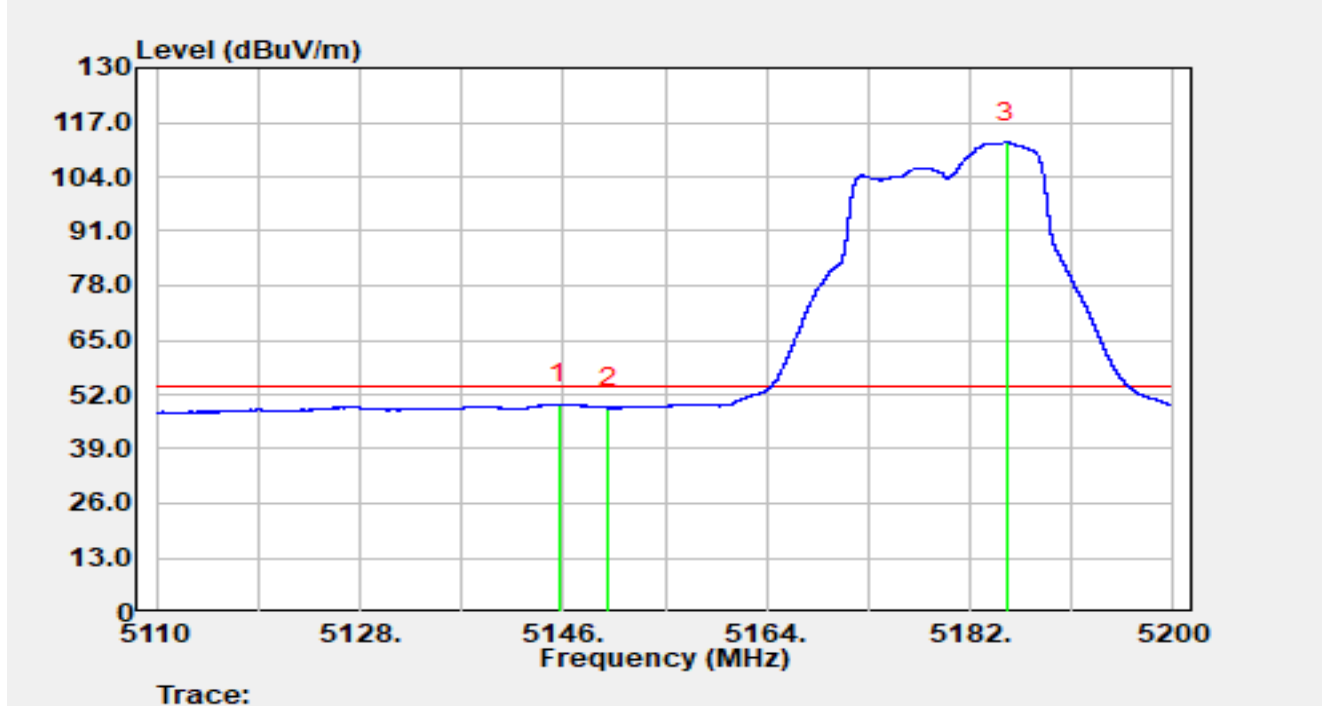


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5117.88	47.17	16.06	63.23	-10.77	74.00	Peak
2		5150.00	42.51	15.99	58.50	-15.50	74.00	Peak
3		5184.88	103.55	16.00	119.56	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180 MHz		

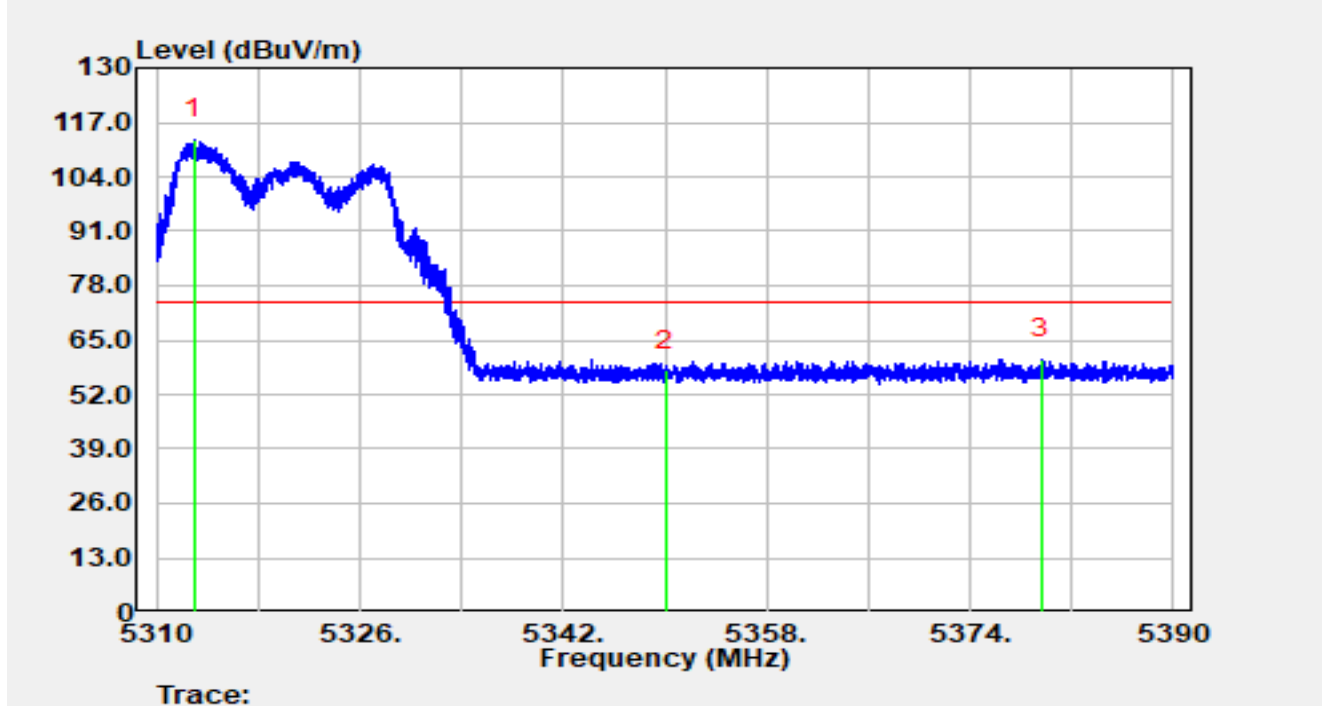


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5145.59	33.74	15.98	49.71	-4.29	54.00	Average
2		5150.00	32.81	15.99	48.80	-5.20	54.00	Average
3		5185.29	96.13	16.00	112.13	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320 MHz		

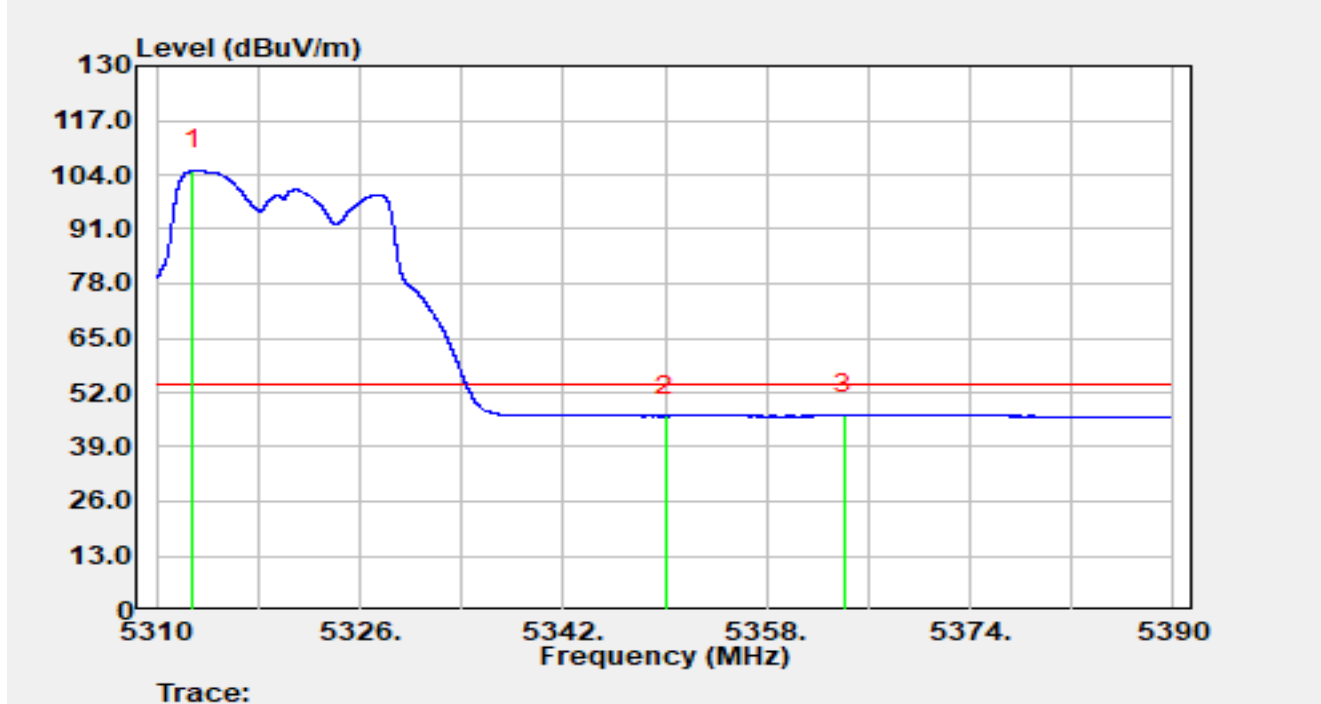


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5313.01	97.09	15.81	112.90	N/A	N/A	Peak
2		5350.00	41.96	15.72	57.69	-16.31	74.00	Peak
3	*	5379.62	44.37	15.97	60.34	-13.66	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320 MHz		

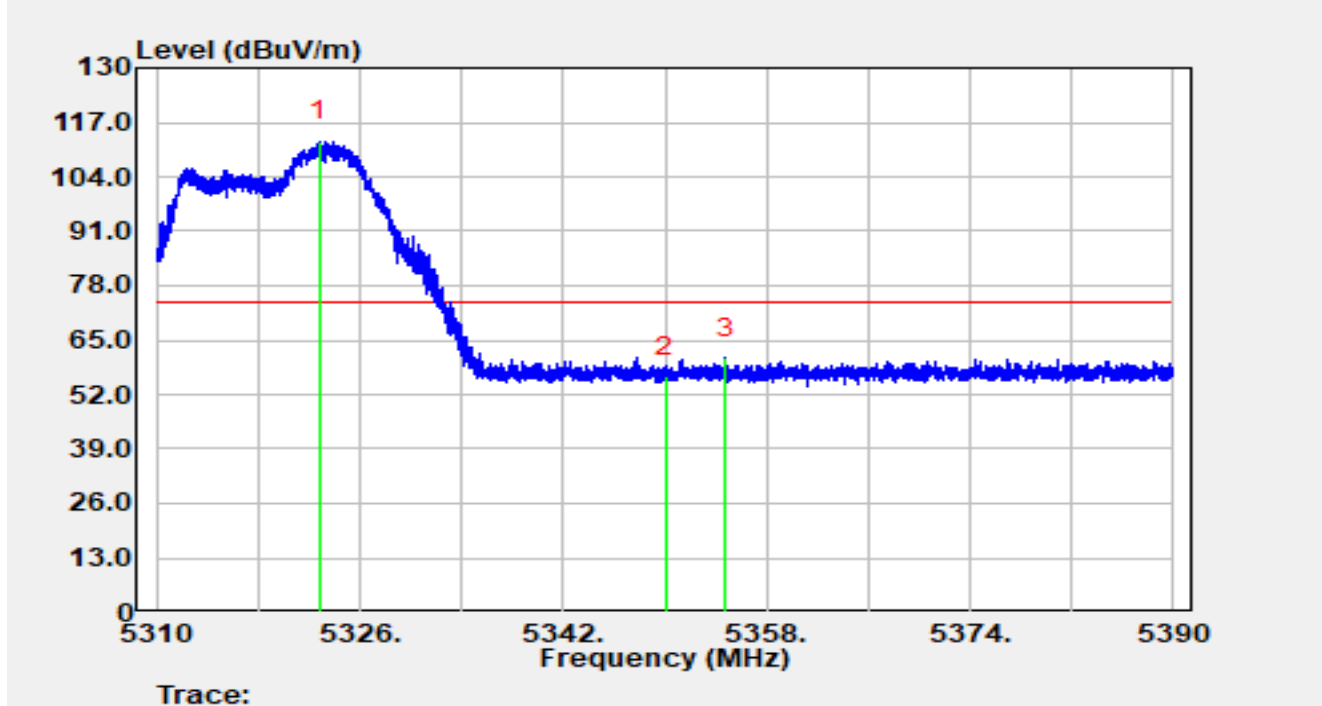


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5312.86	89.19	15.81	105.00	N/A	N/A	Average
2		5350.00	30.65	15.72	46.37	-7.63	54.00	Average
3	*	5364.11	30.81	15.85	46.66	-7.34	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320 MHz		

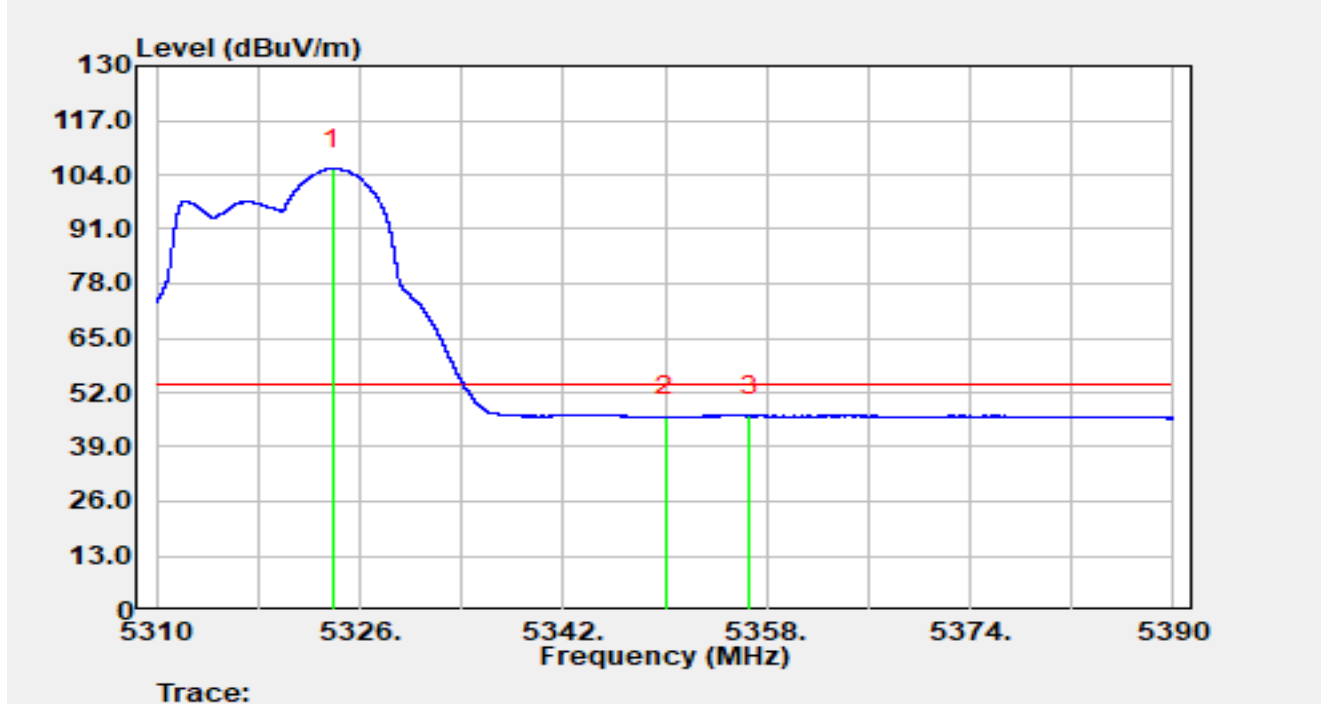


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5322.80	96.67	15.83	112.50	N/A	N/A	Peak
2		5350.00	40.57	15.72	56.30	-17.70	74.00	Peak
3	*	5354.72	44.95	15.77	60.72	-13.28	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320 MHz		

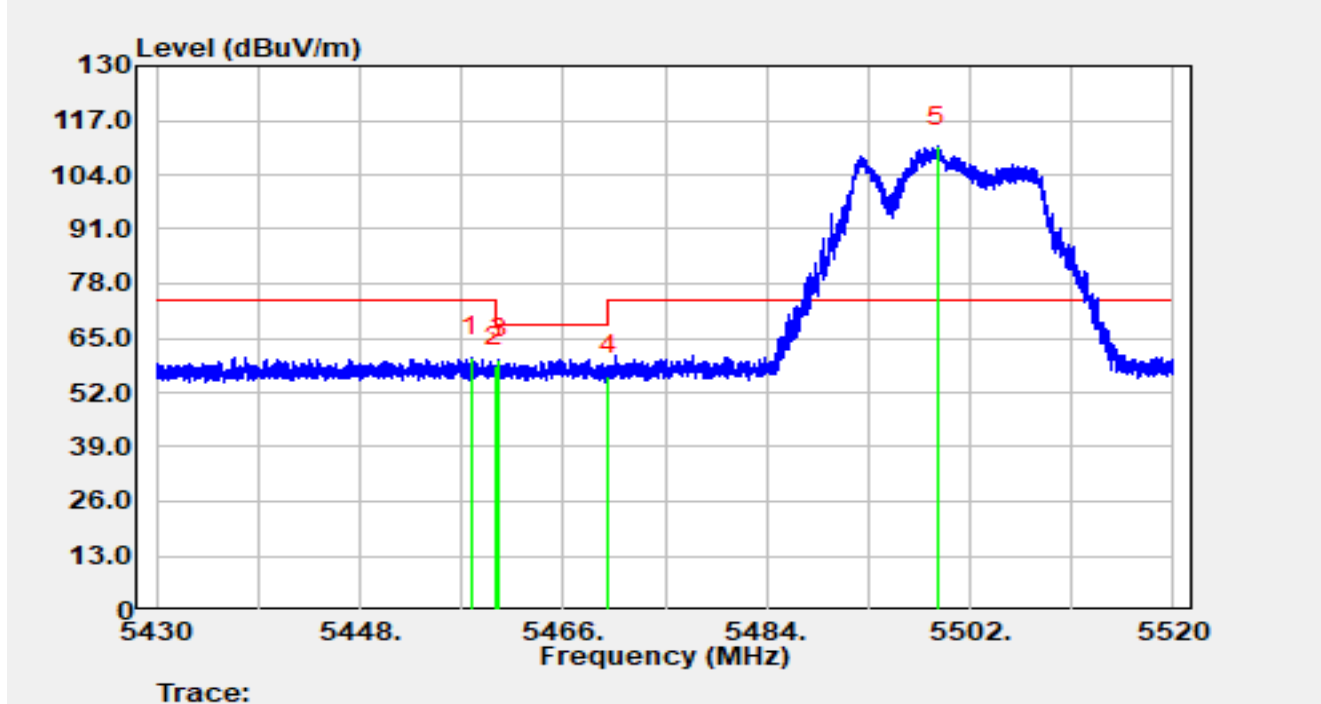


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5323.88	89.59	15.84	105.43	N/A	N/A	Average
2		5350.00	30.44	15.72	46.17	-7.83	54.00	Average
3	*	5356.70	30.72	15.78	46.50	-7.50	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		

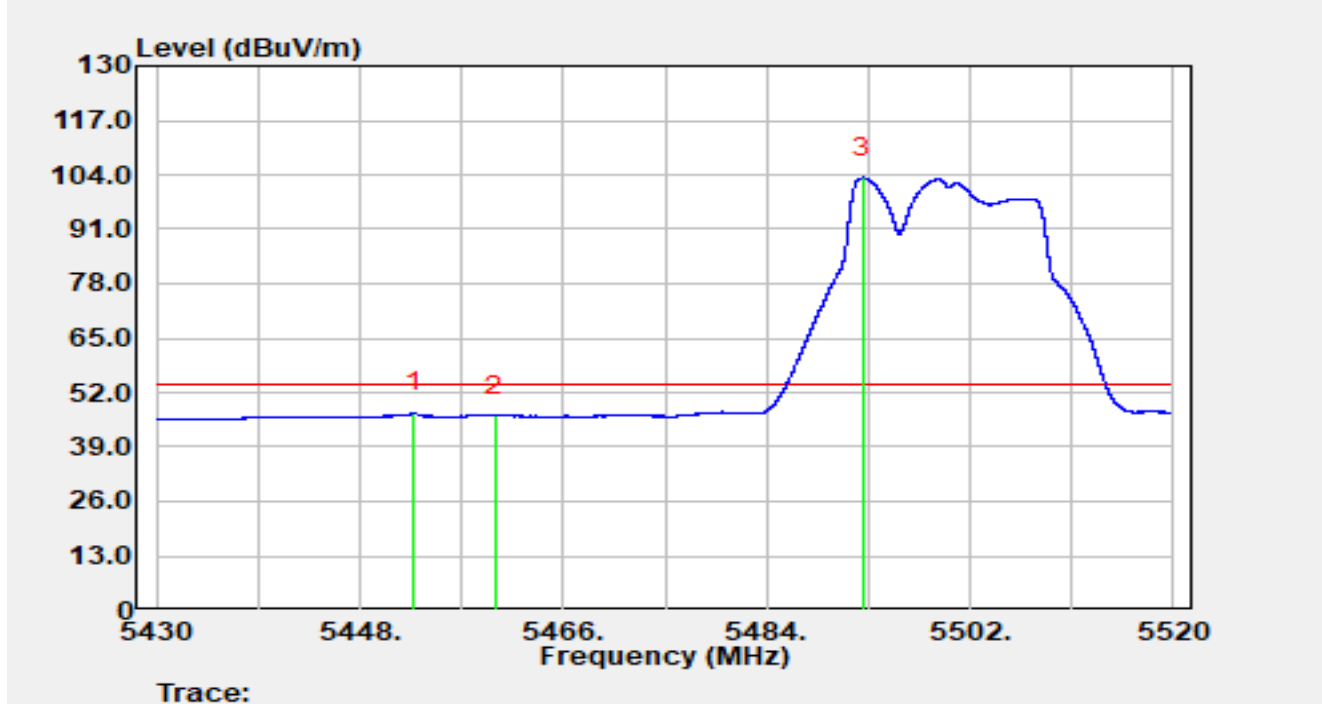


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5457.86	44.50	16.01	60.51	-13.49	74.00	Peak
2		5460.00	42.35	16.00	58.35	-9.85	68.20	Peak
3	*	5460.30	44.02	16.00	60.02	-8.18	68.20	Peak
4		5470.00	39.99	15.97	55.95	-12.25	68.20	Peak
5		5499.15	94.42	16.28	110.70	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		

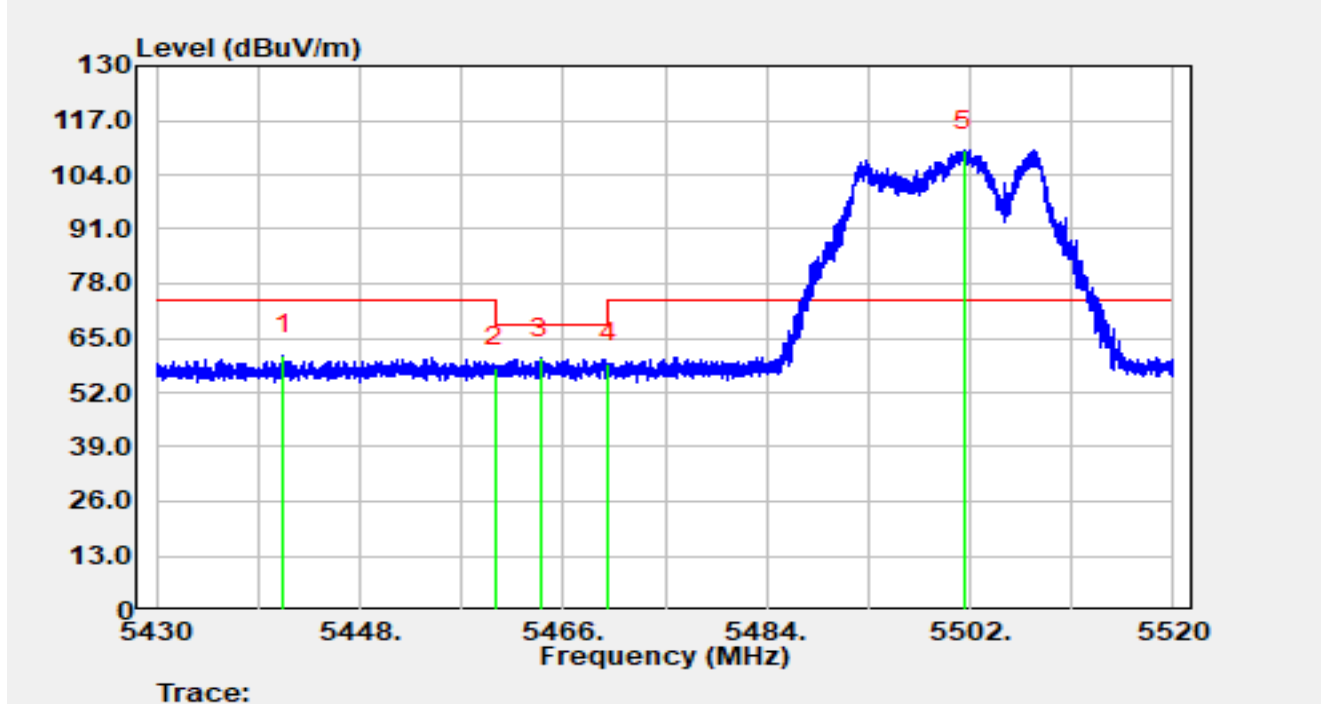


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.82	31.07	16.03	47.10	-6.90	54.00	Average
2		5460.00	30.59	16.00	46.59	-7.41	54.00	Average
3		5492.51	87.04	16.23	103.27	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		

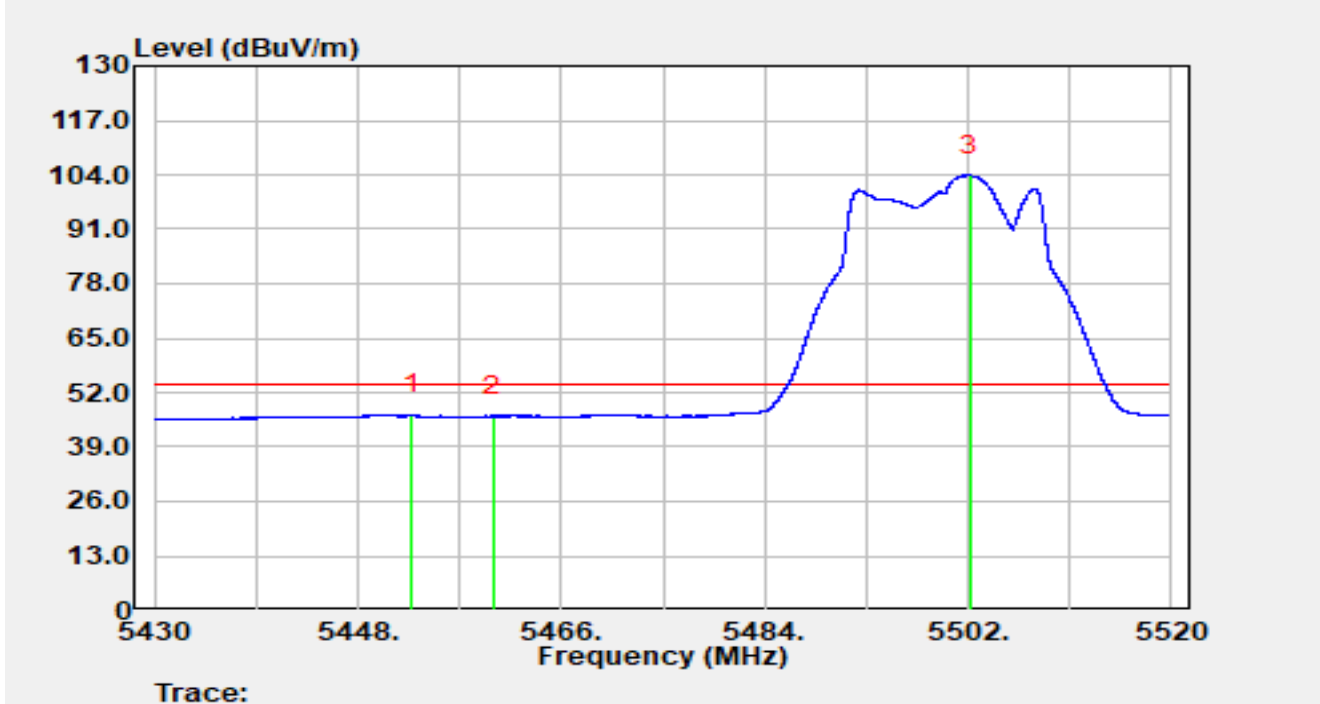


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5441.20	45.17	15.81	60.98	-13.02	74.00	Peak
2		5460.00	42.01	16.00	58.01	-10.19	68.20	Peak
3	*	5463.93	44.31	15.98	60.29	-7.91	68.20	Peak
4		5470.00	42.92	15.97	58.88	-9.32	68.20	Peak
5		5501.46	93.55	16.29	109.84	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500 MHz		

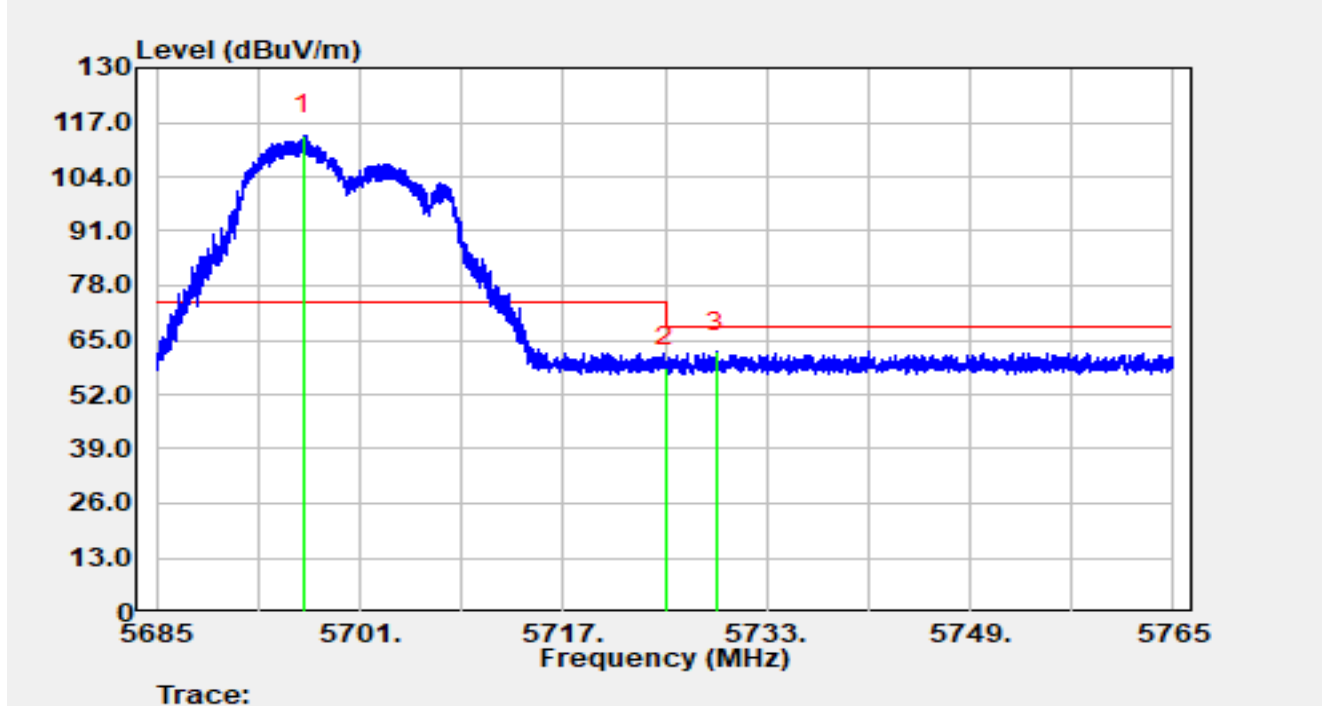


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.78	30.64	16.03	46.67	-7.33	54.00	Average
2		5460.00	30.30	16.00	46.30	-7.70	54.00	Average
3		5502.17	87.54	16.30	103.84	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5700 MHz		

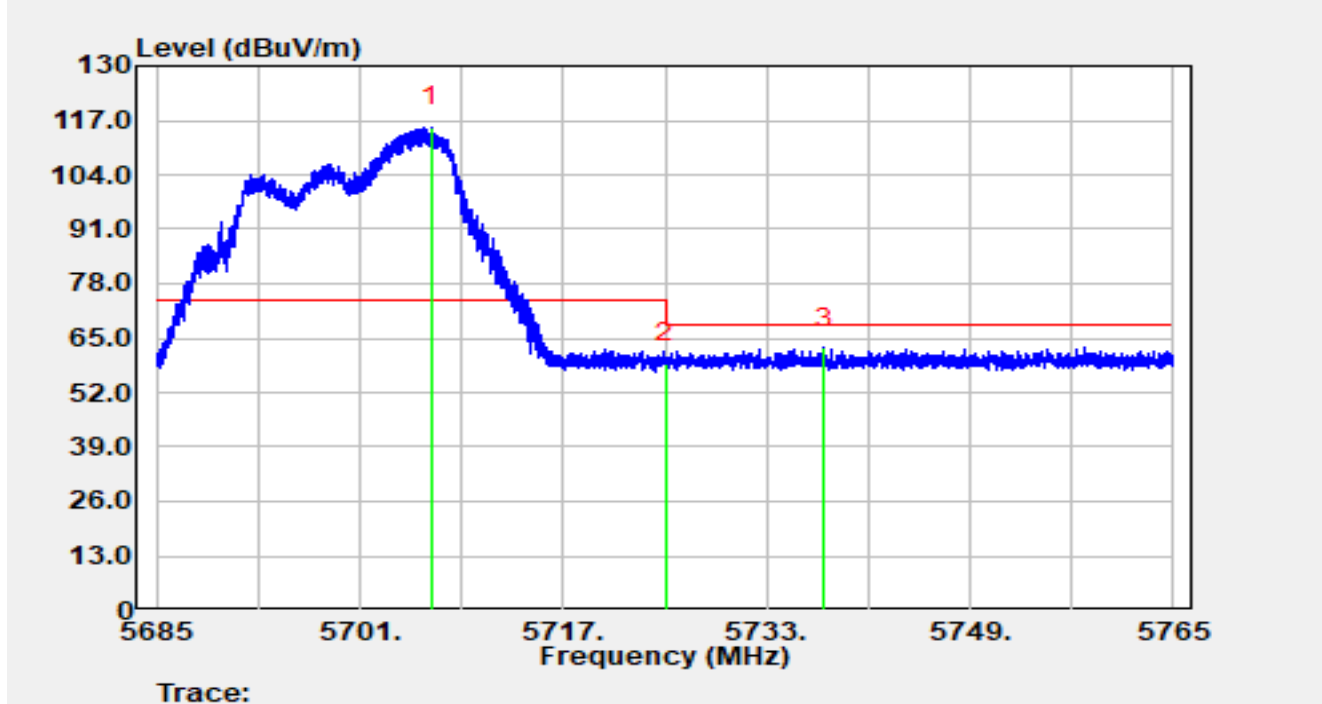


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5696.58	96.92	17.05	113.96	N/A	N/A	Peak
2		5725.00	41.47	16.98	58.44	-9.76	68.20	Peak
3	*	5729.06	45.21	16.97	62.18	-6.02	68.20	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5700 MHz		

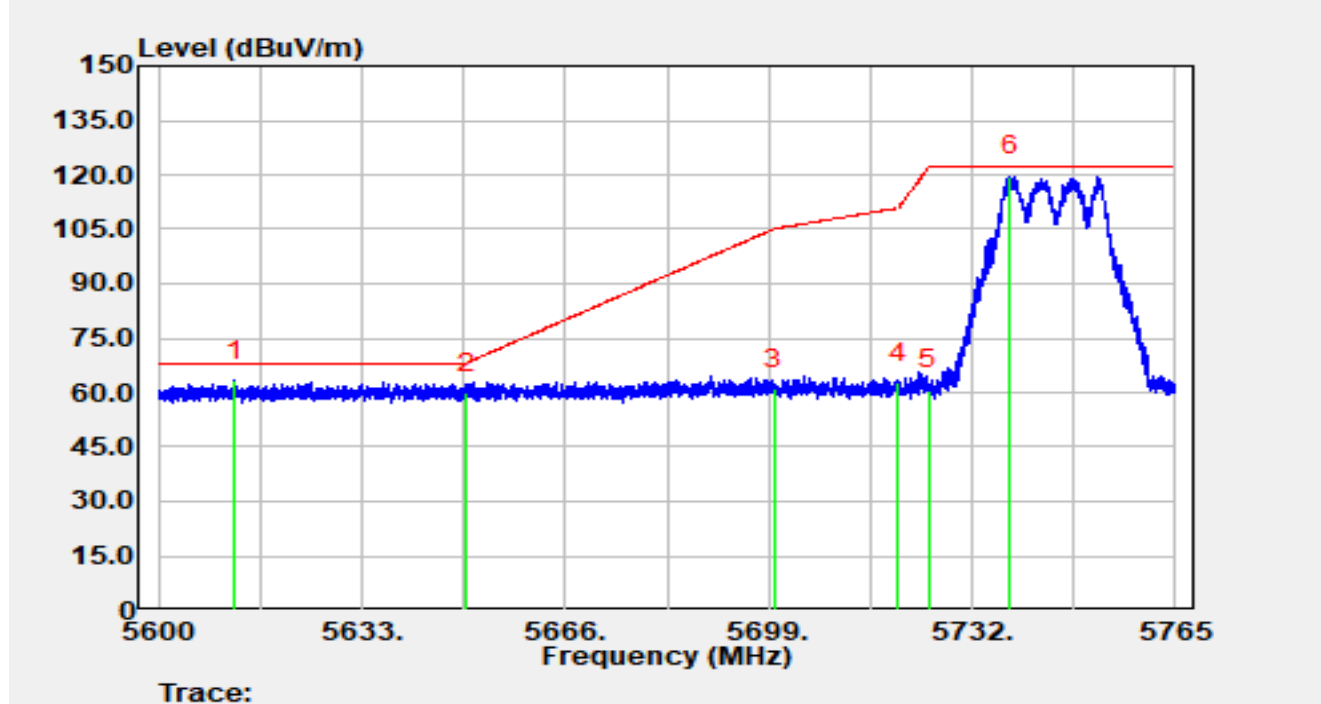


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5706.62	98.40	17.01	115.42	N/A	N/A	Peak
2		5725.00	42.07	16.98	59.05	-9.15	68.20	Peak
3	*	5737.48	45.80	16.96	62.76	-5.44	68.20	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5745 MHz		

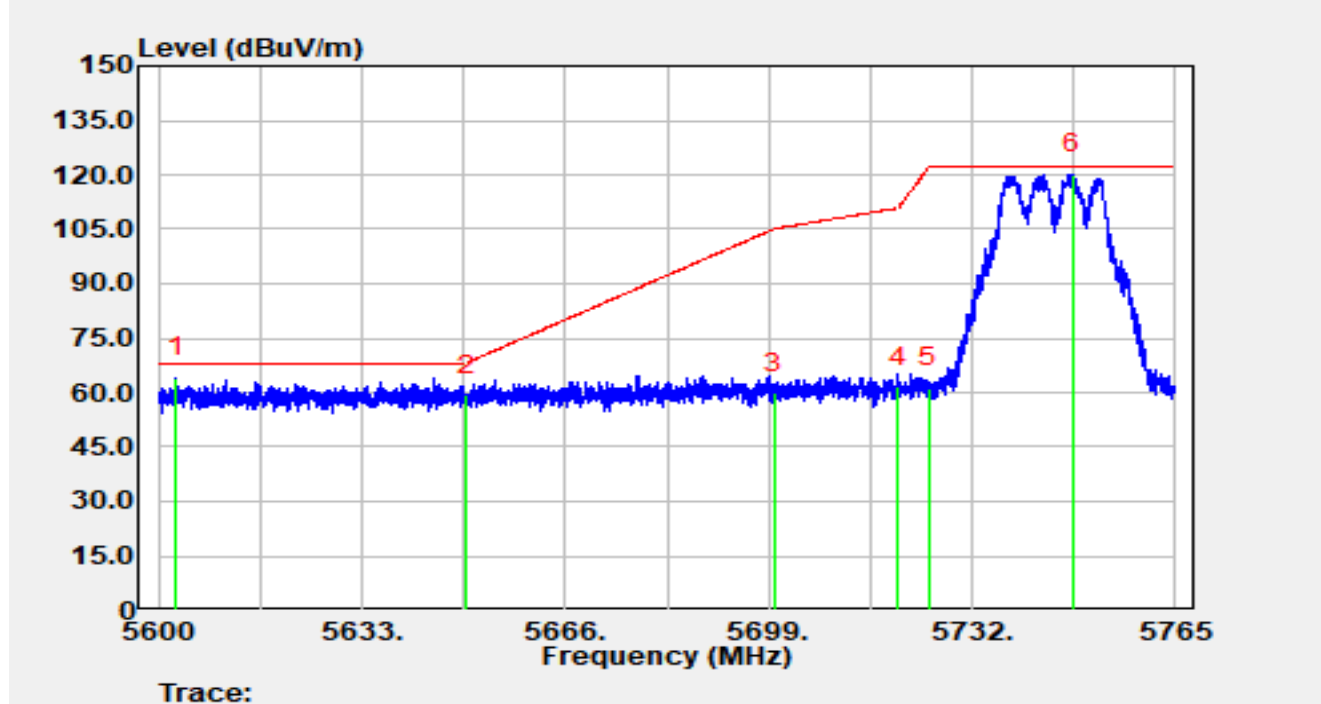


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5612.41	46.81	16.54	63.35	-4.85	68.20	Peak
2		5650.00	43.11	16.79	59.90	-8.30	68.20	Peak
3		5700.00	44.08	17.03	61.11	-44.09	105.20	Peak
4		5720.00	45.70	16.98	62.69	-48.11	110.80	Peak
5		5725.00	43.72	16.98	60.70	-61.50	122.20	Peak
6		5738.17	102.49	16.96	119.45	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5745 MHz		

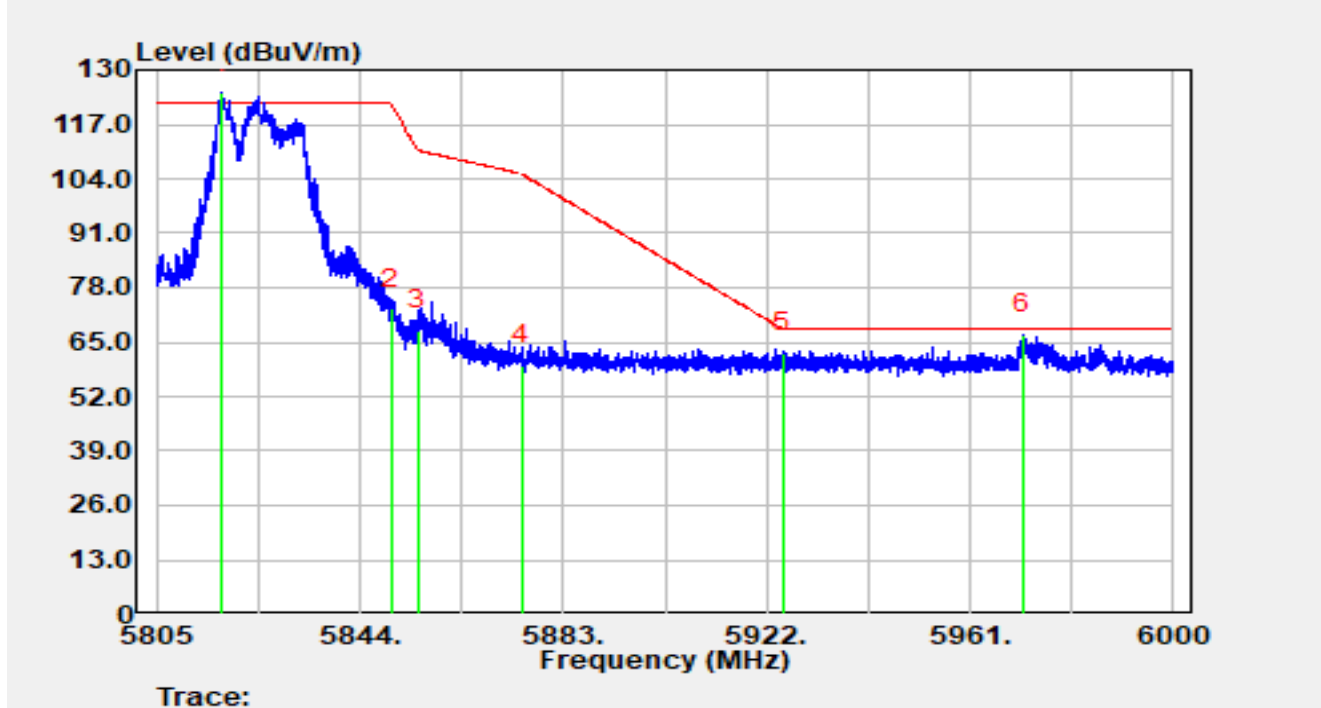


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5602.76	47.51	16.60	64.11	-4.09	68.20	Peak
2		5650.00	42.63	16.79	59.42	-8.78	68.20	Peak
3		5700.00	42.69	17.03	59.73	-45.47	105.20	Peak
4		5720.00	44.43	16.98	61.42	-49.38	110.80	Peak
5		5725.00	44.37	16.98	61.34	-60.86	122.20	Peak
6		5748.30	103.17	17.01	120.18	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5825 MHz		

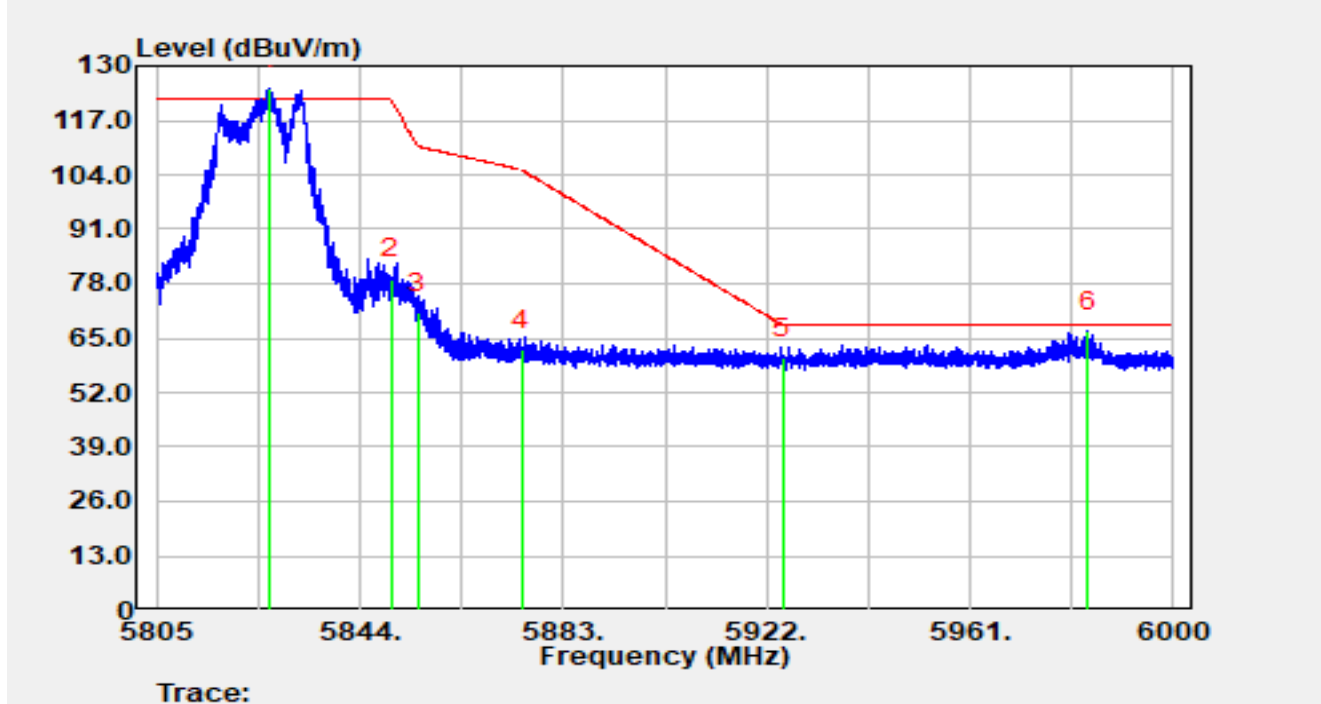


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5817.42	107.10	17.42	124.52	N/A	N/A	Peak
2		5850.00	55.32	17.56	72.88	-49.32	122.20	Peak
3		5855.00	50.19	17.52	67.71	-43.09	110.80	Peak
4		5875.00	41.97	17.61	59.58	-45.62	105.20	Peak
5		5925.00	44.86	17.49	62.34	-5.86	68.20	Peak
6	*	5971.20	49.21	17.71	66.93	-1.27	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5825 MHz		

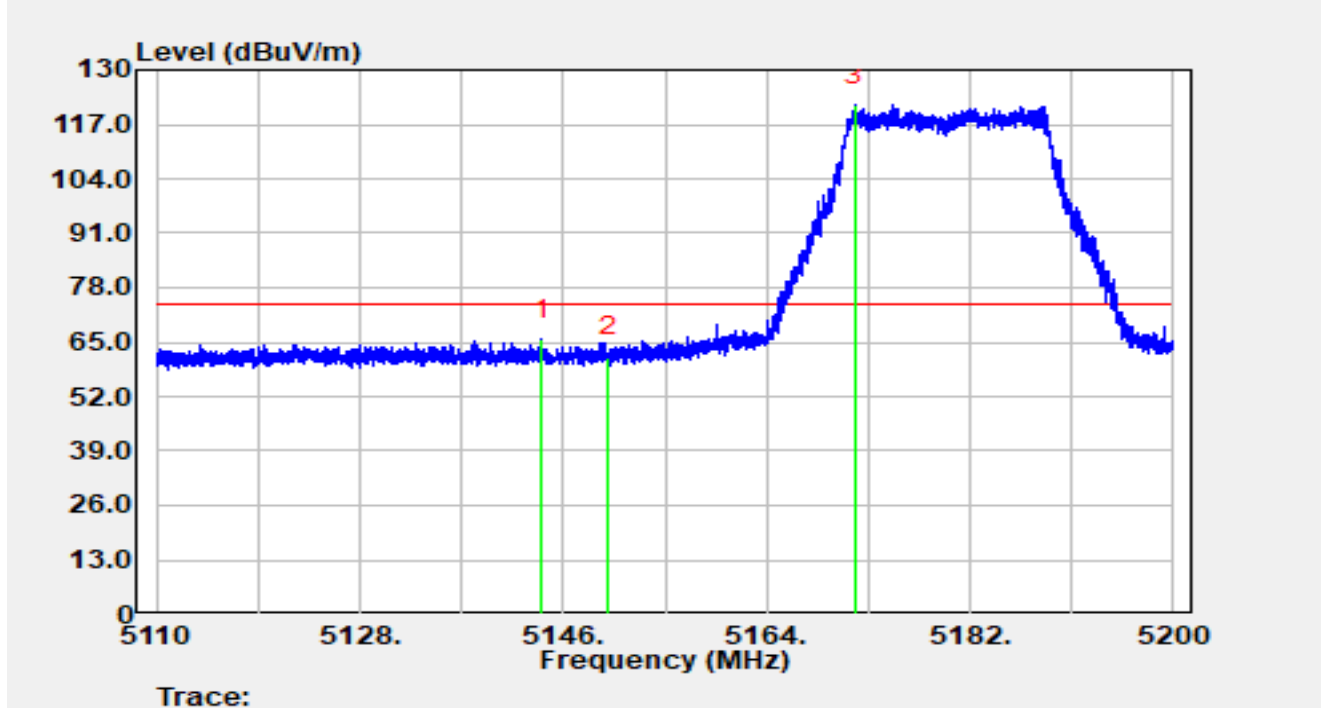


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5826.55	106.93	17.43	124.37	N/A	N/A	Peak
2		5850.00	61.52	17.56	79.08	-43.12	122.20	Peak
3		5855.00	53.36	17.52	70.89	-39.91	110.80	Peak
4		5875.00	44.62	17.61	62.23	-42.97	105.20	Peak
5		5925.00	42.66	17.49	60.14	-8.06	68.20	Peak
6	*	5983.68	48.84	17.67	66.51	-1.69	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

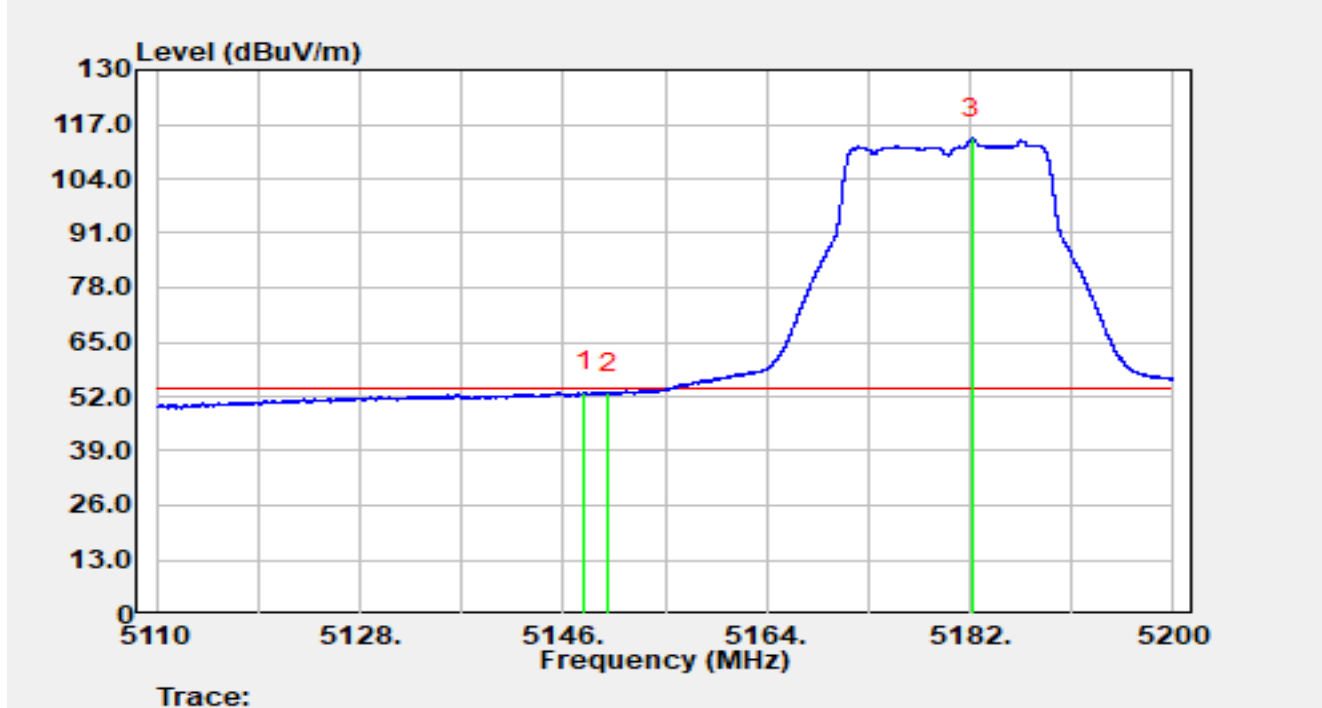


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5144.09	49.75	15.97	65.72	-8.28	74.00	Peak
2		5150.00	45.35	15.99	61.34	-12.66	74.00	Peak
3		5171.82	105.50	16.02	121.52	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

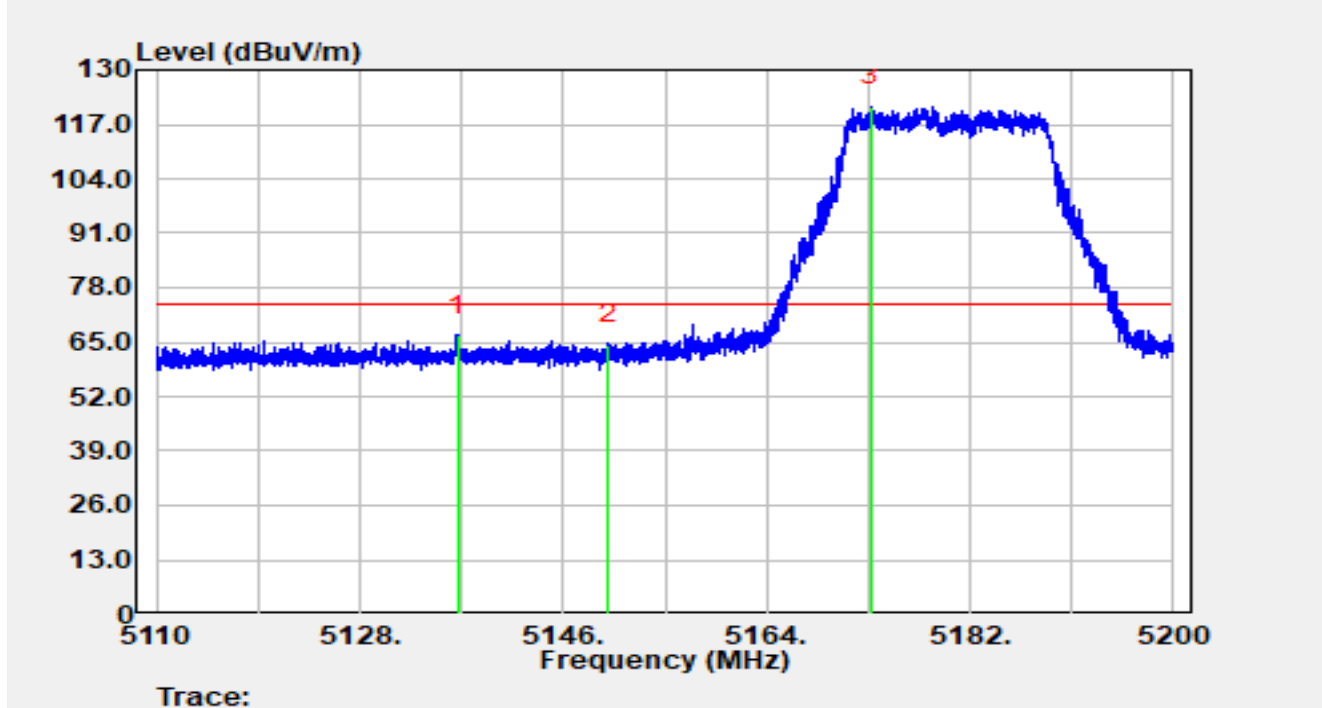


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.87	37.09	15.98	53.08	-0.92	54.00	Average
2		5150.00	36.84	15.99	52.83	-1.17	54.00	Average
3		5182.23	97.57	16.01	113.58	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

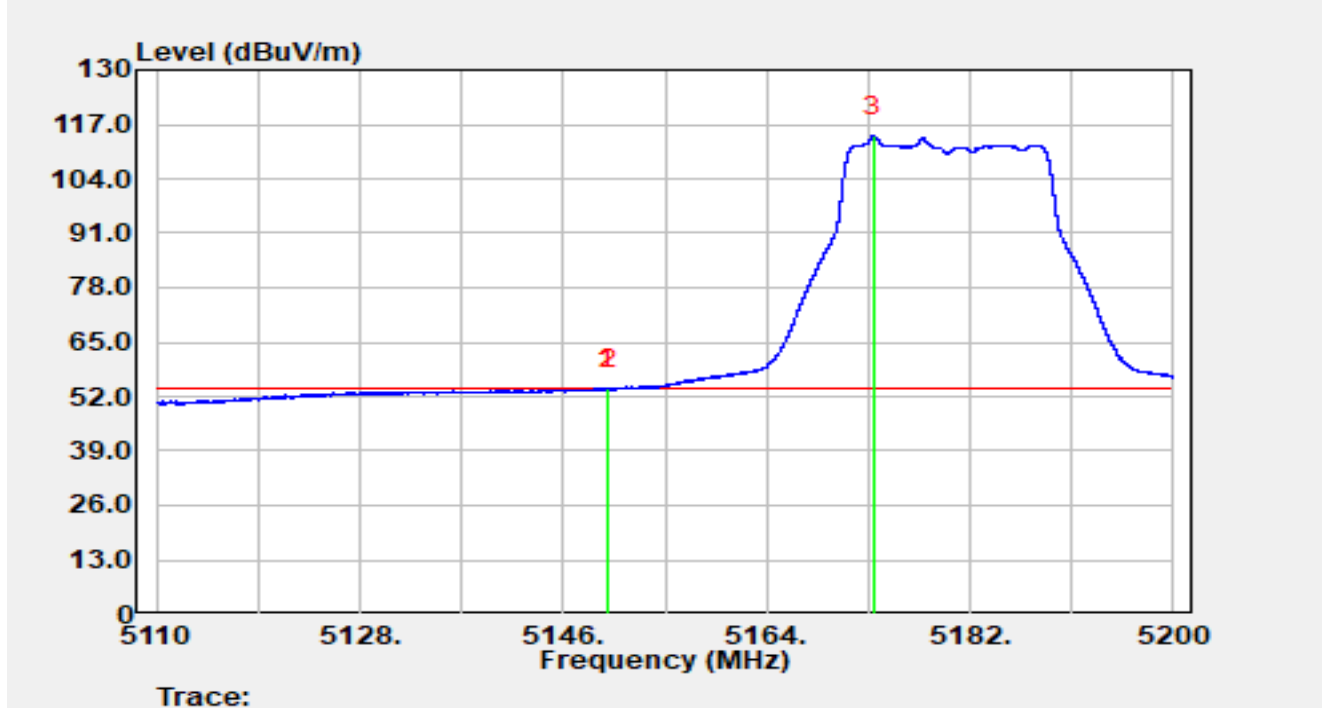


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5136.61	50.56	16.00	66.56	-7.44	74.00	Peak
2		5150.00	48.43	15.99	64.42	-9.58	74.00	Peak
3		5173.23	105.38	16.02	121.40	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

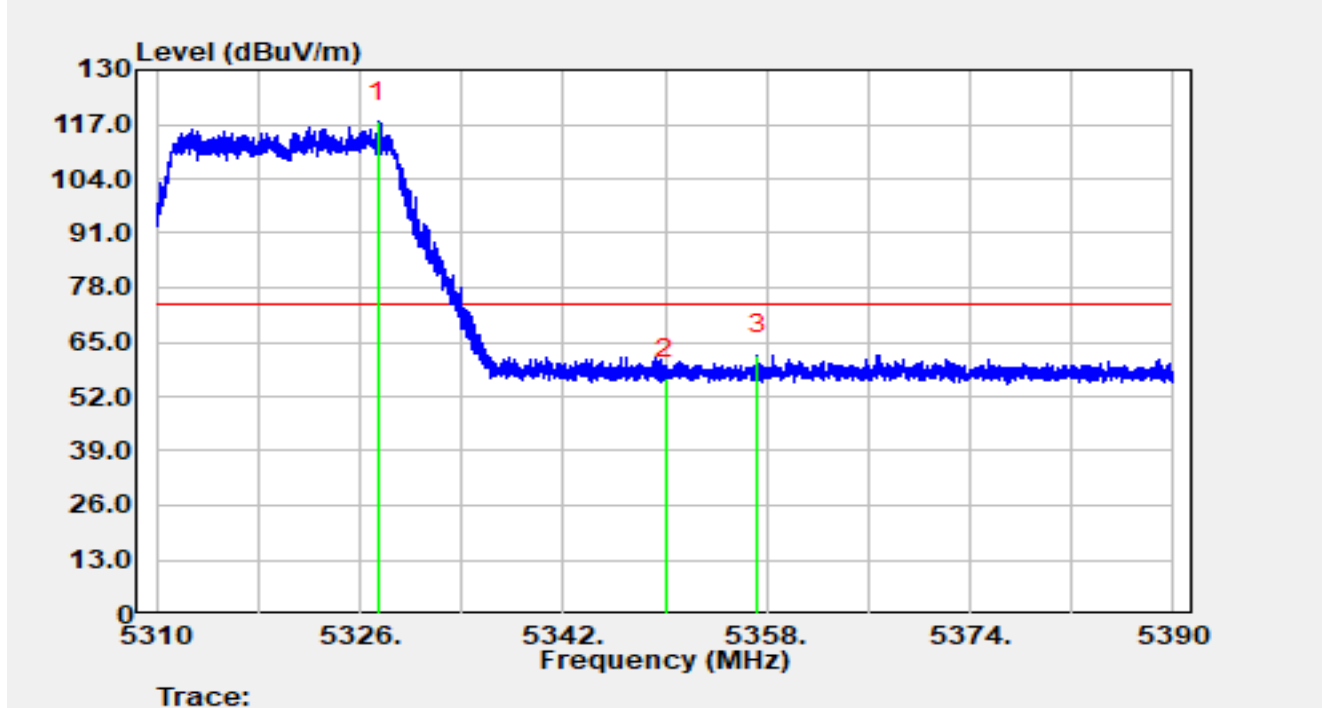


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.85	37.88	15.99	53.88	-0.12	54.00	Average
2		5150.00	37.70	15.99	53.69	-0.31	54.00	Average
3		5173.47	98.23	16.02	114.24	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

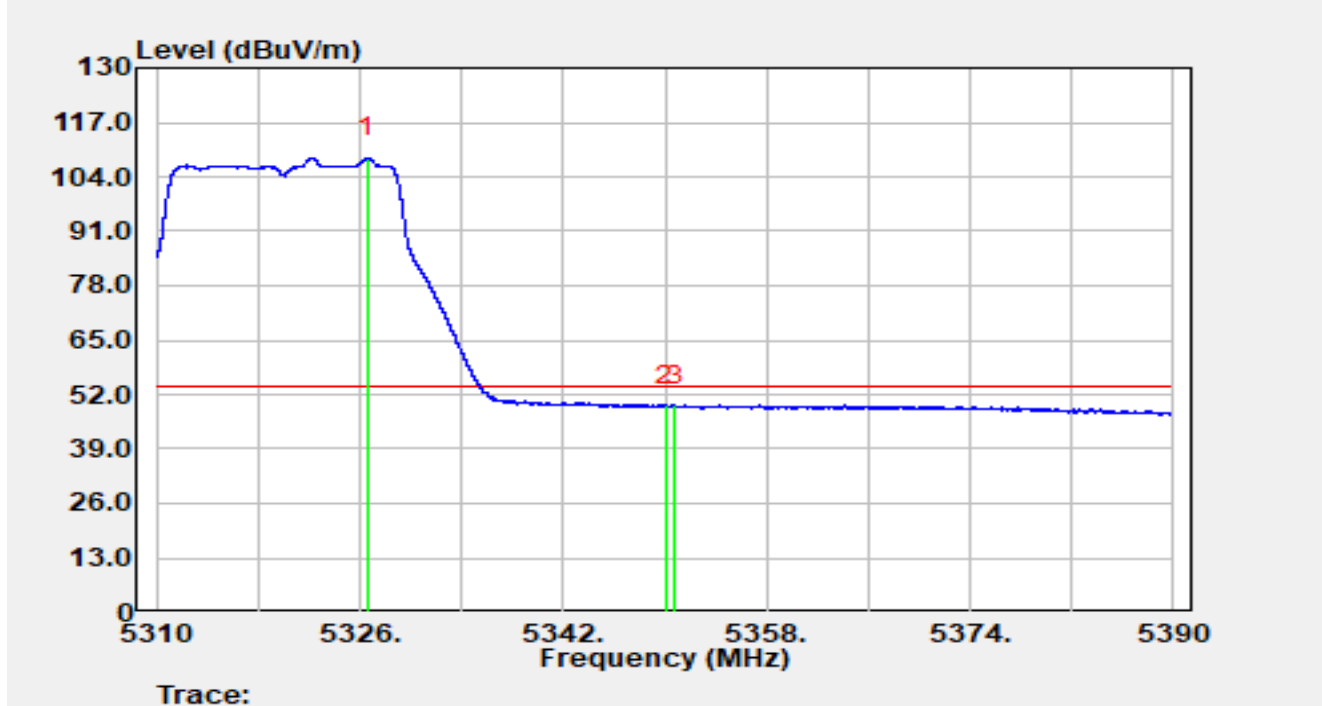


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.42	101.70	15.85	117.55	N/A	N/A	Peak
2		5350.00	40.61	15.72	56.34	-17.66	74.00	Peak
3	*	5357.26	46.15	15.79	61.94	-12.06	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

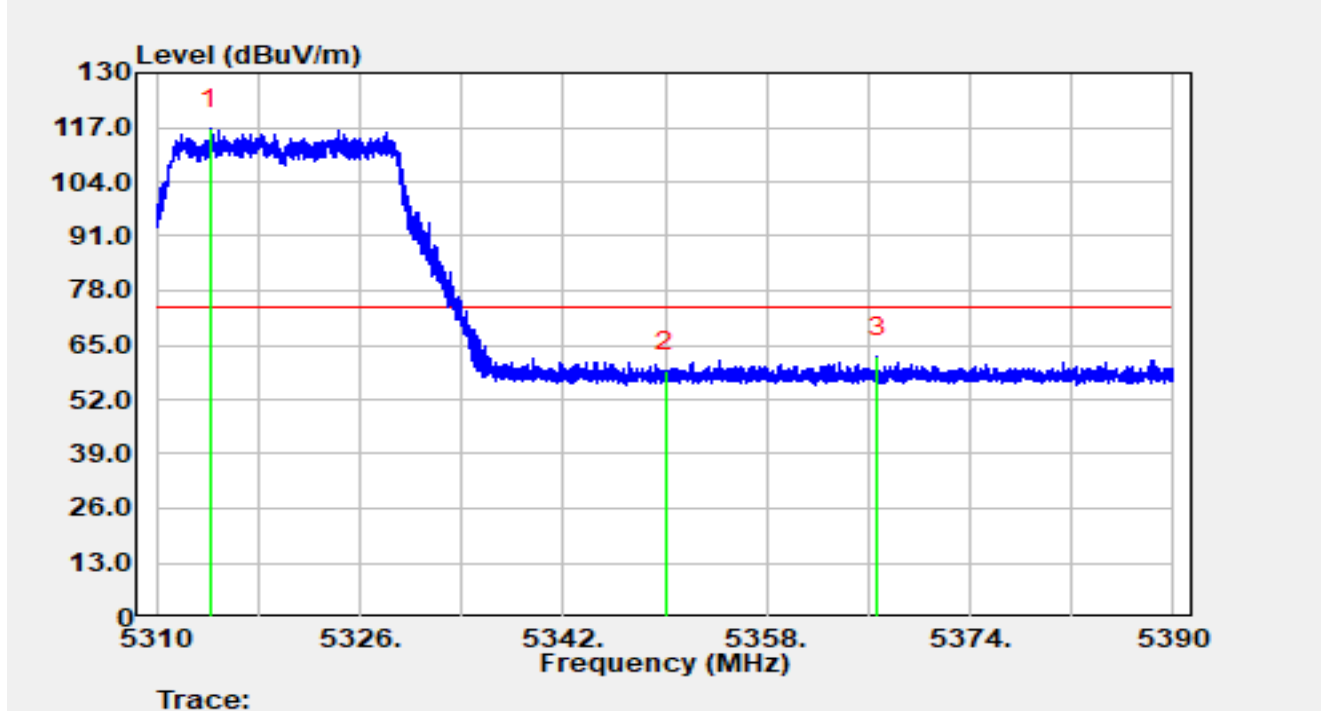


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5326.59	92.73	15.84	108.57	N/A	N/A	Average
2		5350.00	33.66	15.72	49.39	-4.61	54.00	Average
3	*	5350.75	33.69	15.73	49.42	-4.58	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

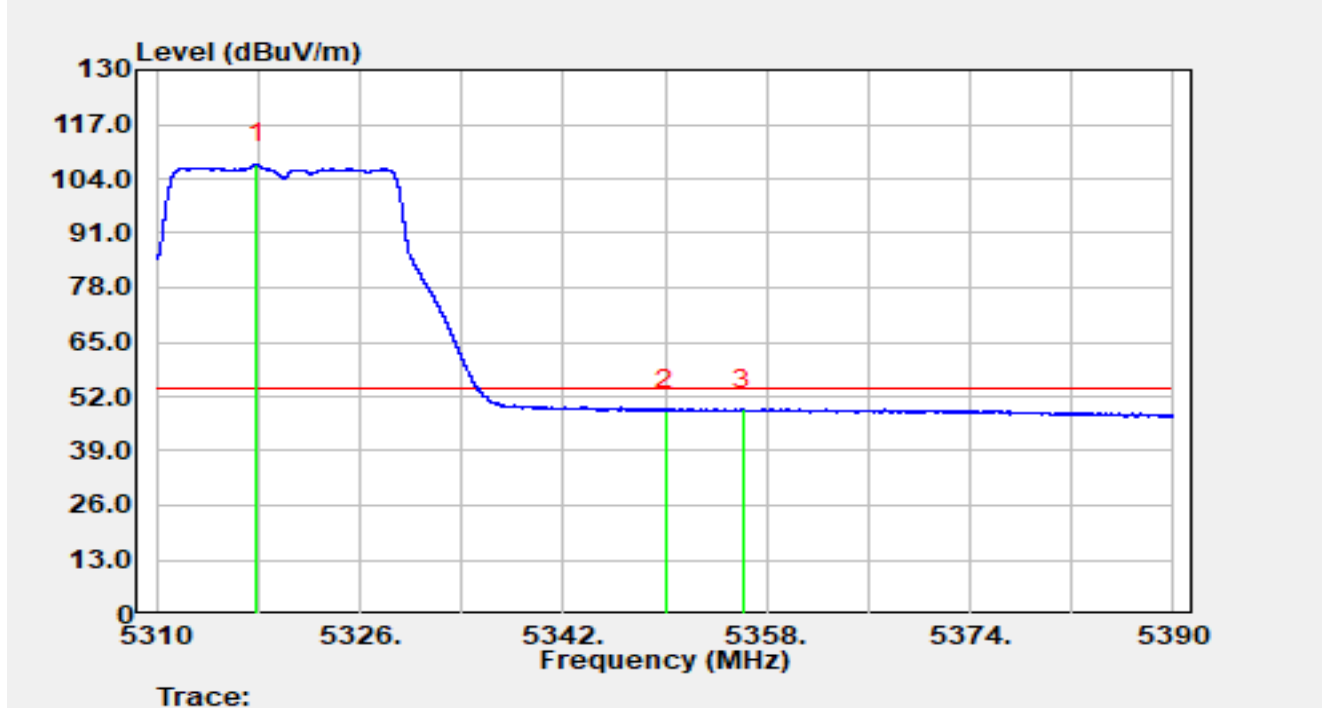


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5314.26	100.87	15.80	116.68	N/A	N/A	Peak
2		5350.00	42.90	15.72	58.62	-15.38	74.00	Peak
3	*	5366.71	46.40	15.87	62.27	-11.73	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

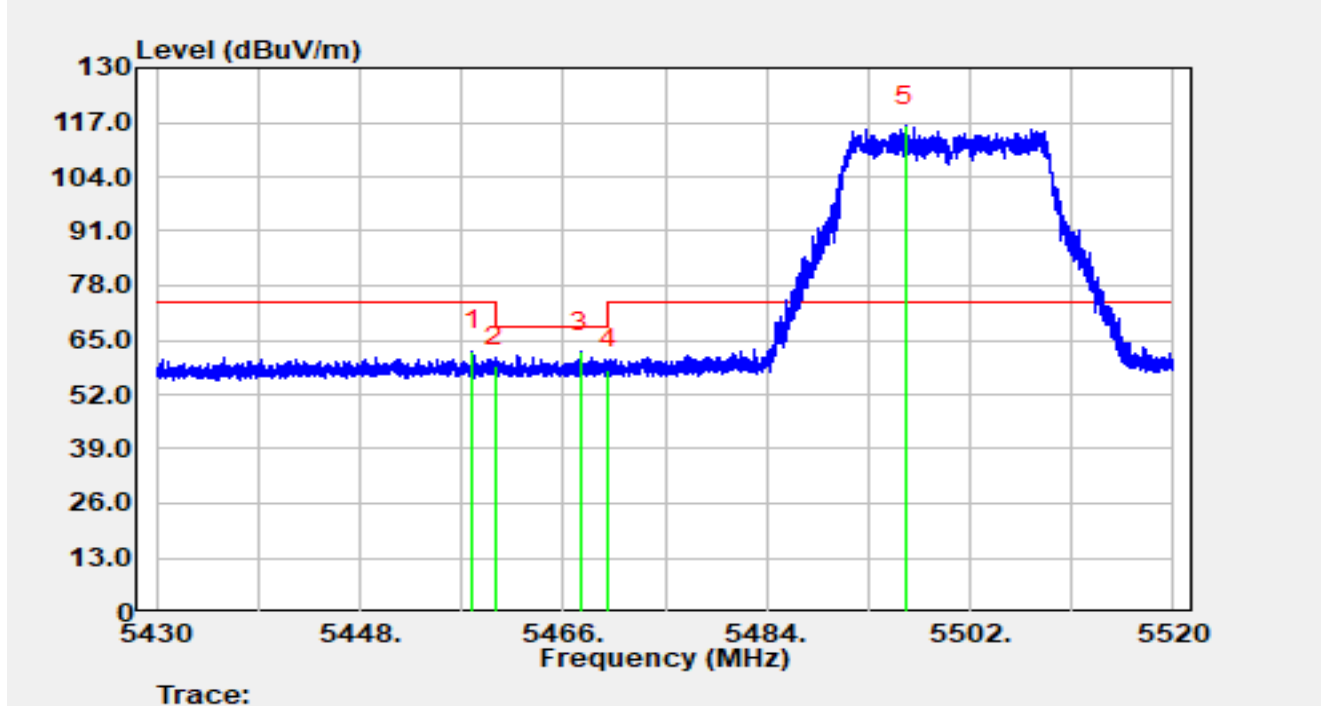


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5317.86	91.77	15.81	107.58	N/A	N/A	Average
2		5350.00	32.91	15.72	48.63	-5.37	54.00	Average
3	*	5356.17	33.24	15.78	49.02	-4.98	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

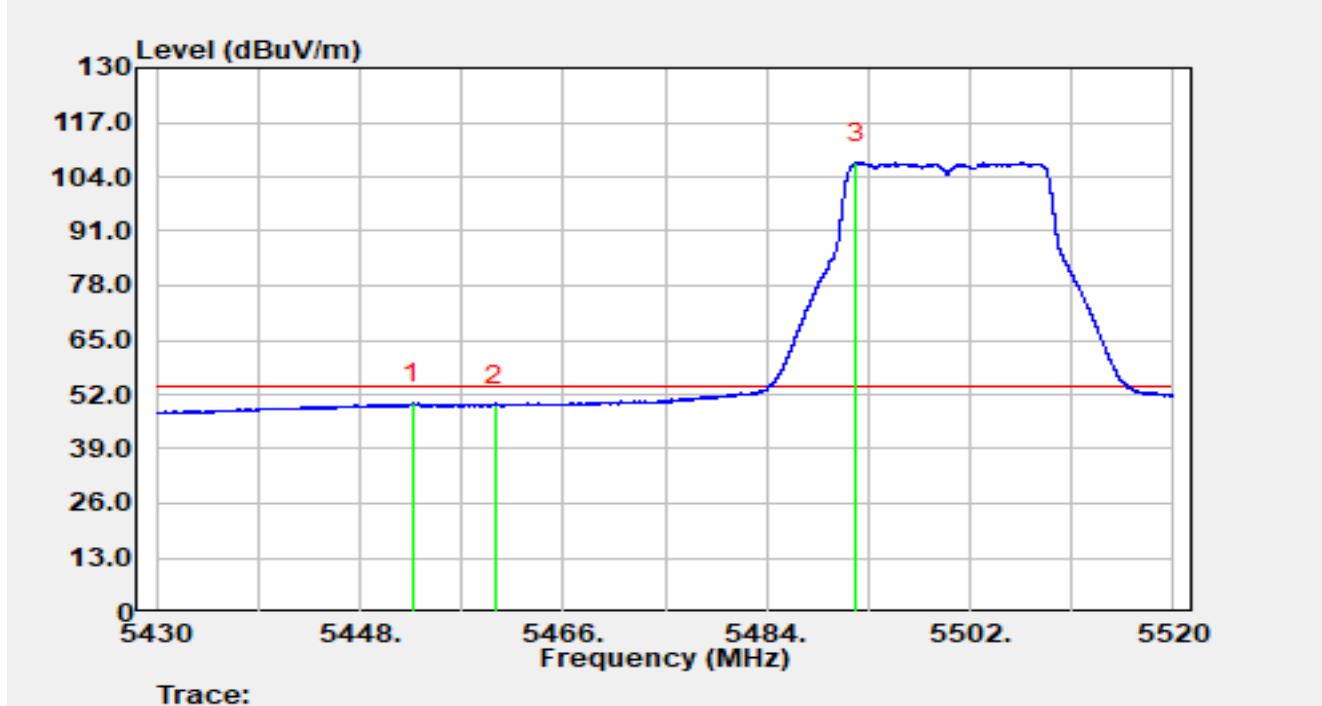


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.01	46.39	16.01	62.40	-11.60	74.00	Peak
2		5460.00	42.66	16.00	58.66	-9.54	68.20	Peak
3	*	5467.49	46.34	15.95	62.29	-5.91	68.20	Peak
4		5470.00	42.13	15.97	58.10	-10.10	68.20	Peak
5		5496.25	99.84	16.26	116.09	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

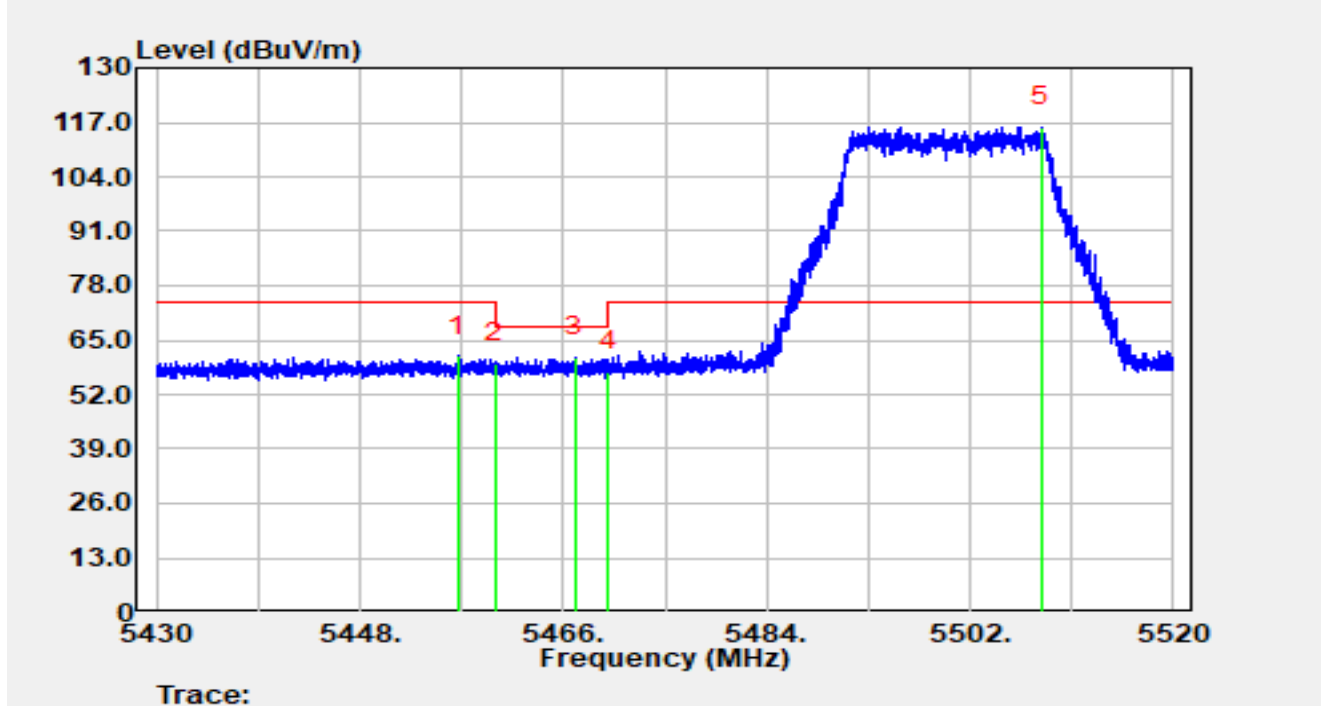


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.66	33.98	16.03	50.01	-3.99	54.00	Average
2		5460.00	33.46	16.00	49.46	-4.54	54.00	Average
3		5491.97	91.09	16.22	107.32	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

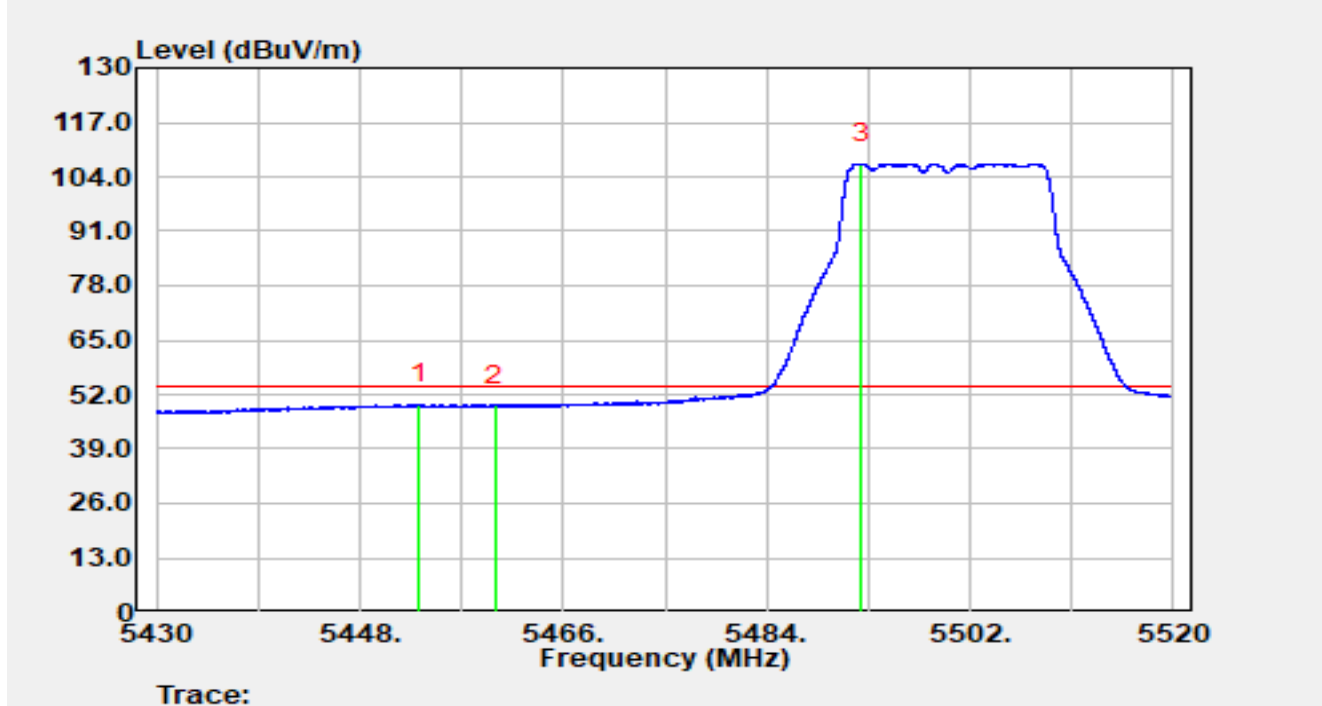


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5456.69	45.16	16.02	61.18	-12.82	74.00	Peak
2		5460.00	43.45	16.00	59.45	-8.75	68.20	Peak
3	*	5467.02	44.92	15.96	60.88	-7.32	68.20	Peak
4		5470.00	41.54	15.97	57.51	-10.69	68.20	Peak
5		5508.31	99.71	16.30	116.01	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

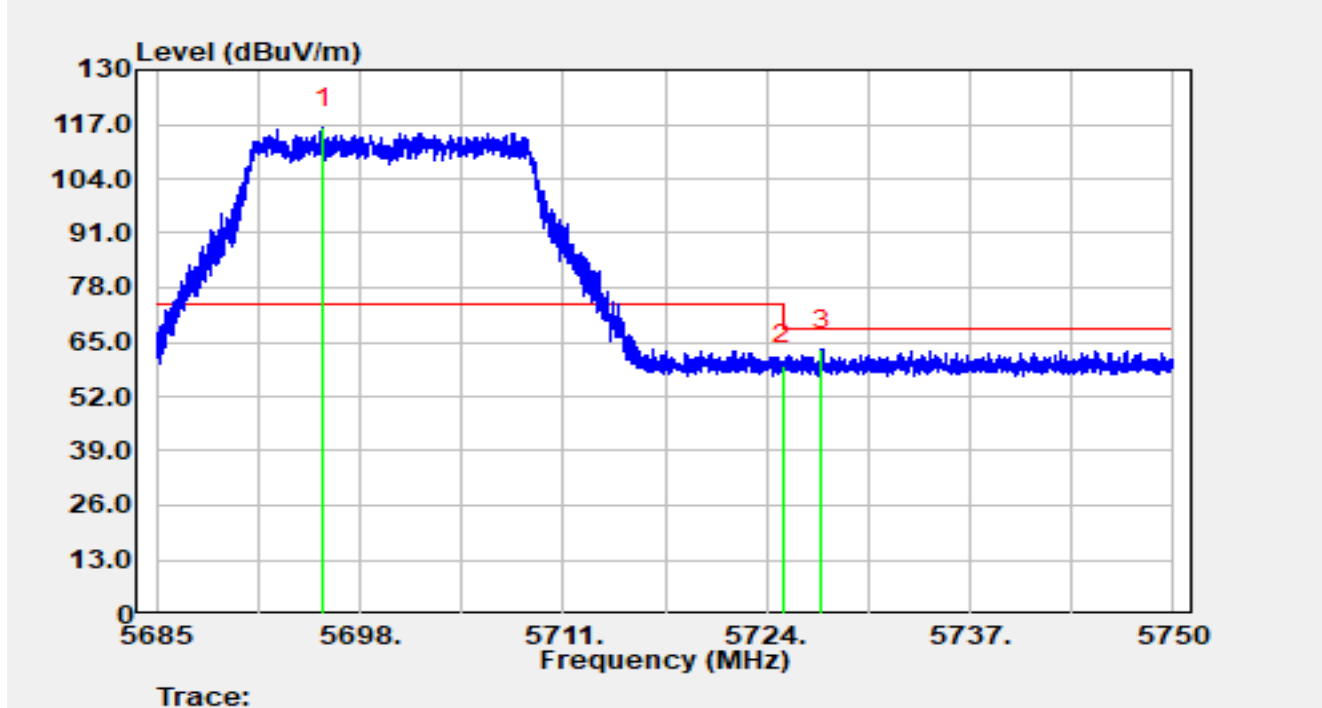


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5453.22	33.55	16.03	49.58	-4.42	54.00	Average
2		5460.00	33.44	16.00	49.44	-4.56	54.00	Average
3		5492.35	90.88	16.23	107.11	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		

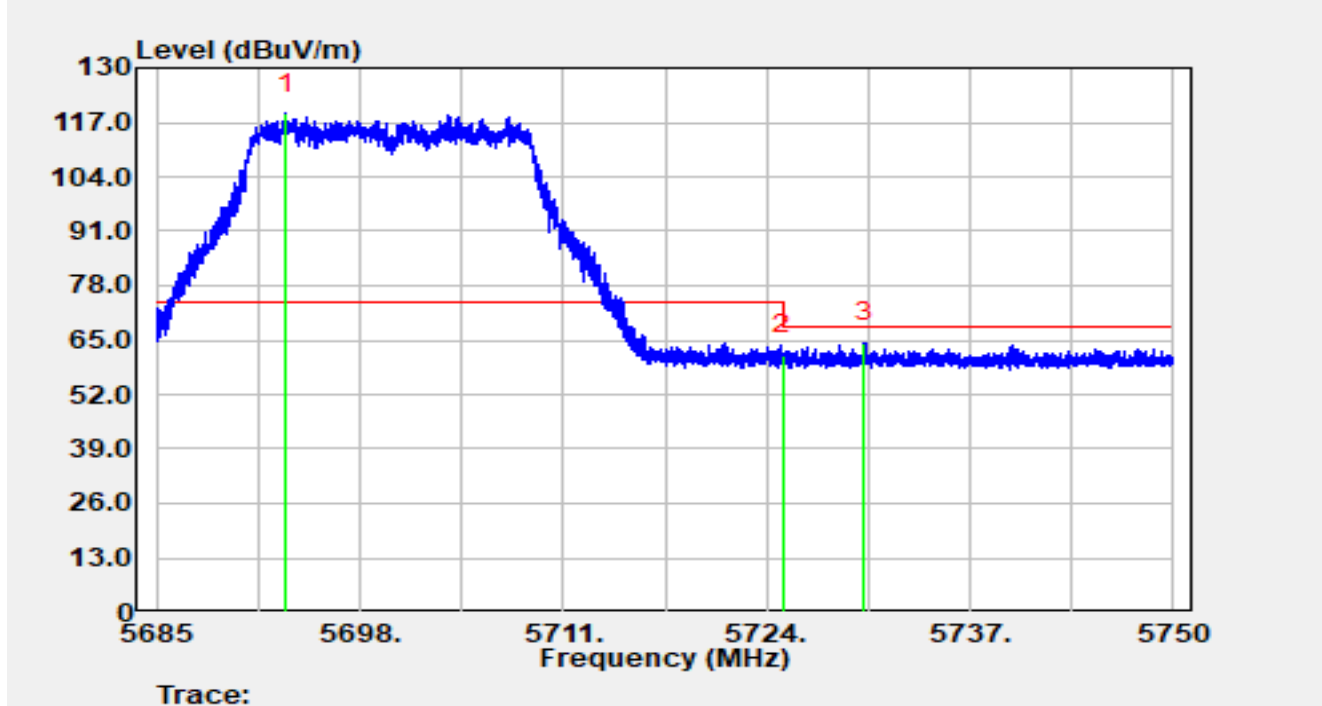


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5695.66	99.08	17.05	116.12	N/A	N/A	Peak
2		5725.00	42.62	16.98	59.59	-8.61	68.20	Peak
3	*	5727.54	46.11	16.97	63.08	-5.12	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		

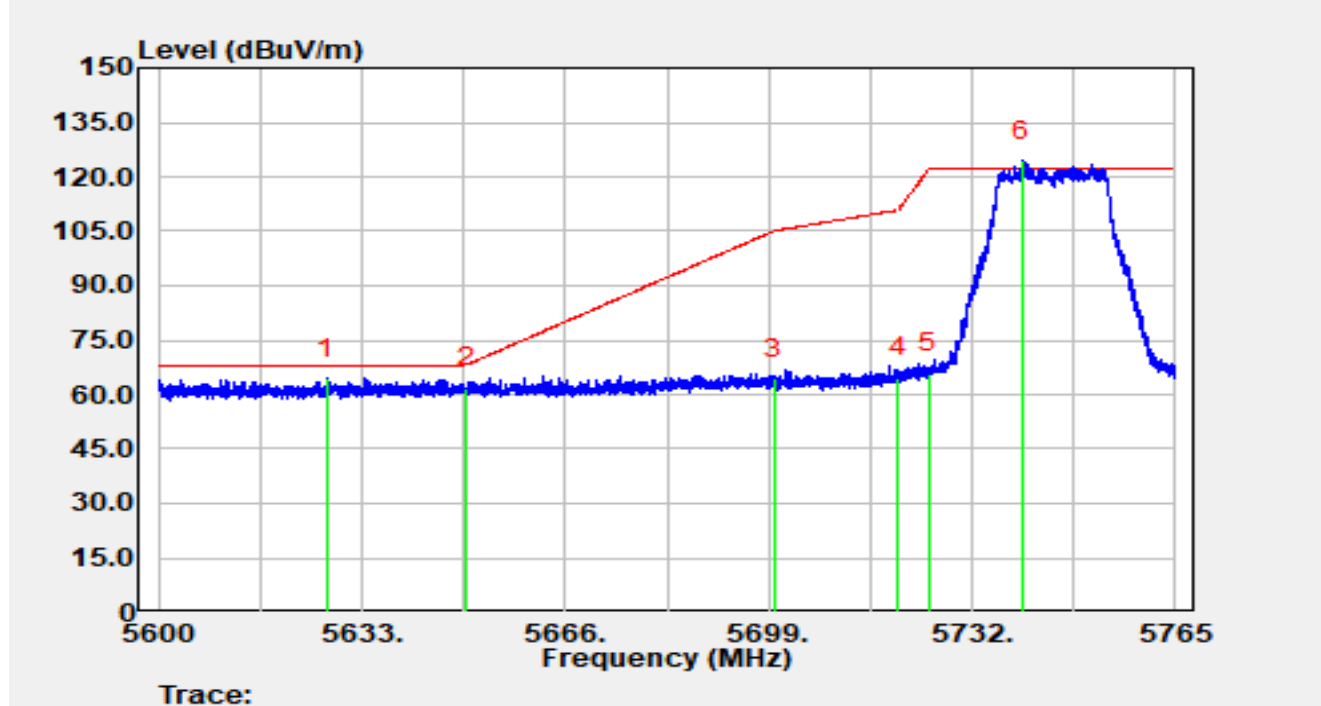


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5693.26	102.04	17.06	119.09	N/A	N/A	Peak
2		5725.00	44.57	16.98	61.54	-6.66	68.20	Peak
3	*	5730.27	47.51	16.97	64.48	-3.72	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

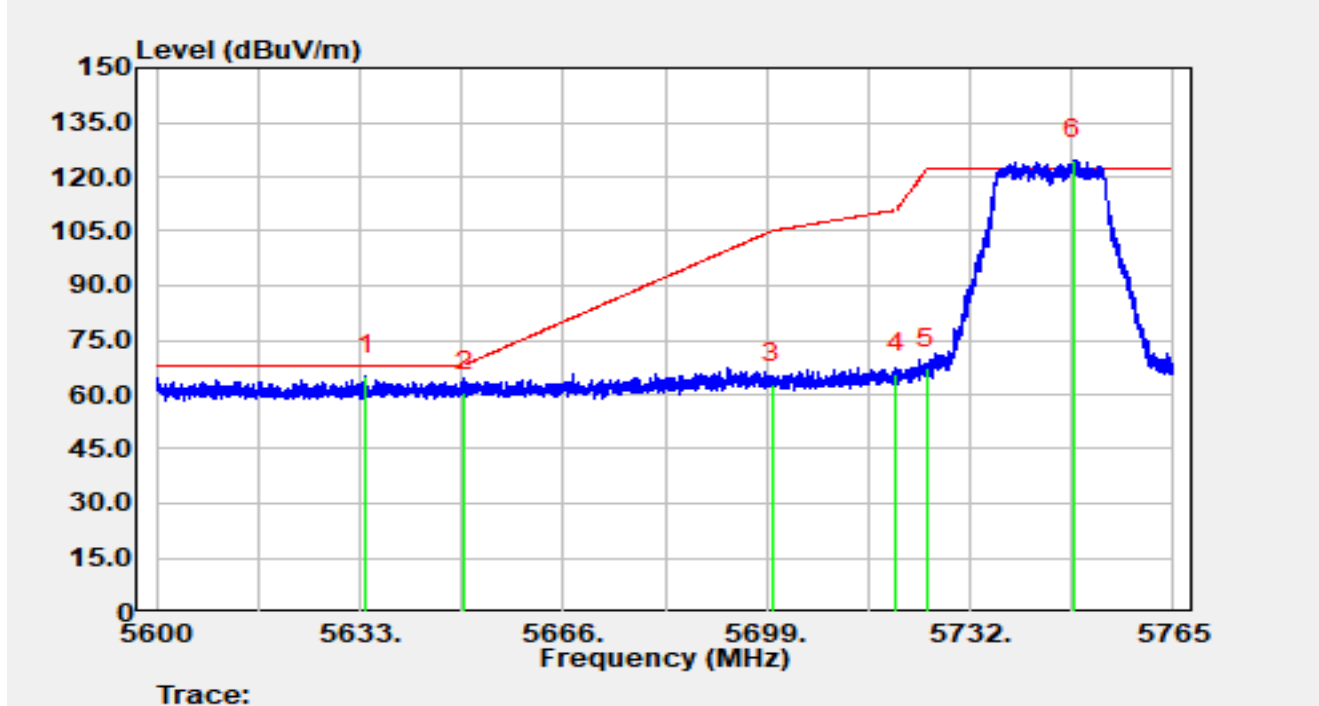


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5627.34	47.84	16.56	64.40	-3.80	68.20	Peak
2		5650.00	44.96	16.79	61.75	-6.45	68.20	Peak
3		5700.00	47.29	17.03	64.33	-40.87	105.20	Peak
4		5720.00	47.69	16.98	64.68	-46.12	110.80	Peak
5		5725.00	48.78	16.98	65.75	-56.45	122.20	Peak
6		5740.20	107.31	16.96	124.27	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

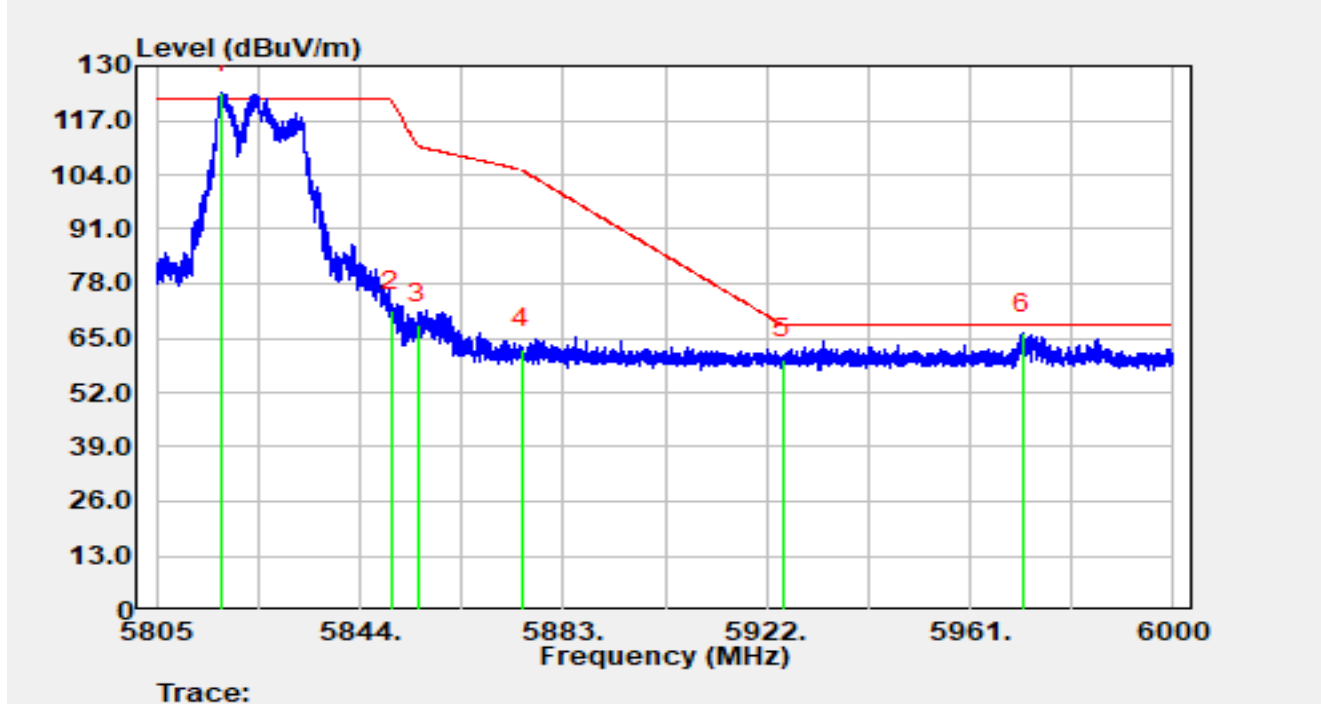


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.89	48.48	16.67	65.15	-3.05	68.20	Peak
2		5650.00	43.87	16.79	60.66	-7.54	68.20	Peak
3		5700.00	45.92	17.03	62.95	-42.25	105.20	Peak
4		5720.00	48.90	16.98	65.88	-44.92	110.80	Peak
5		5725.00	50.28	16.98	67.26	-54.94	122.20	Peak
6		5748.85	107.62	17.01	124.64	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

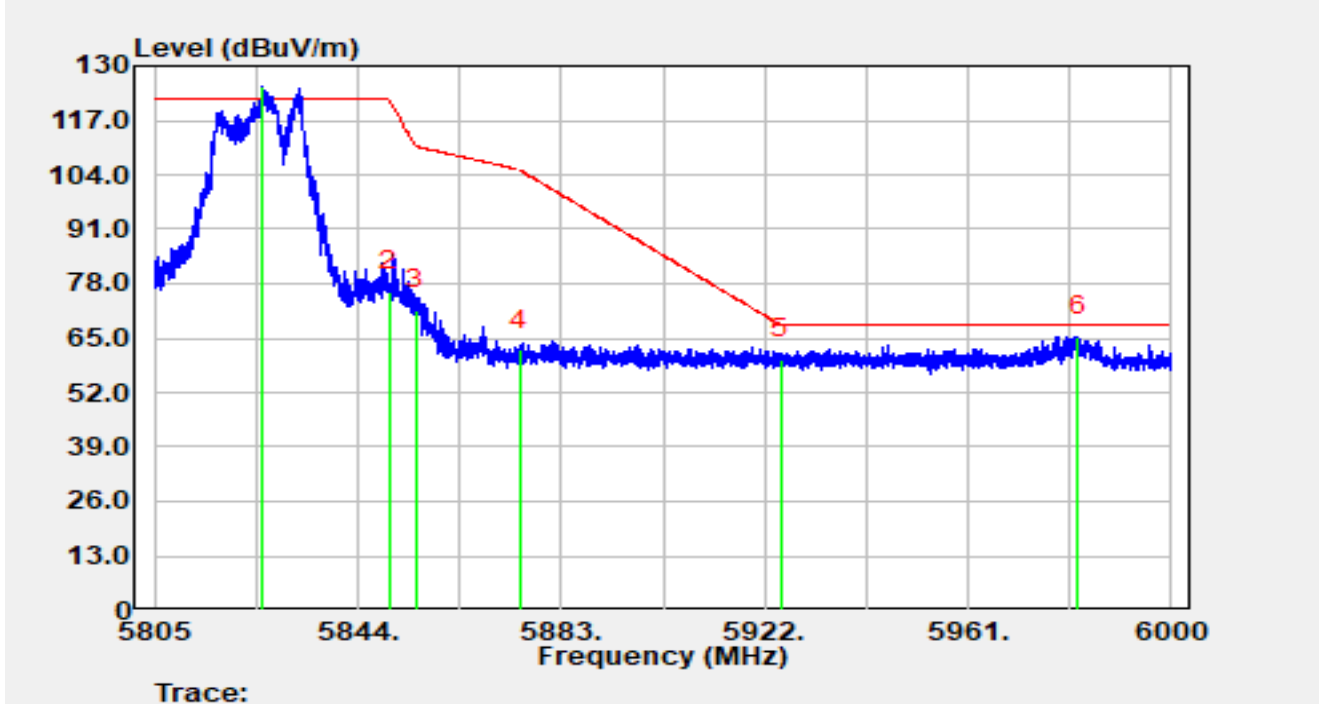


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5817.32	106.03	17.42	123.45	N/A	N/A	Peak
2		5850.00	53.97	17.56	71.54	-50.66	122.20	Peak
3		5855.00	50.88	17.52	68.40	-42.40	110.80	Peak
4		5875.00	44.83	17.61	62.44	-42.76	105.20	Peak
5		5925.00	42.52	17.49	60.01	-8.19	68.20	Peak
6	*	5971.12	48.47	17.71	66.19	-2.01	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

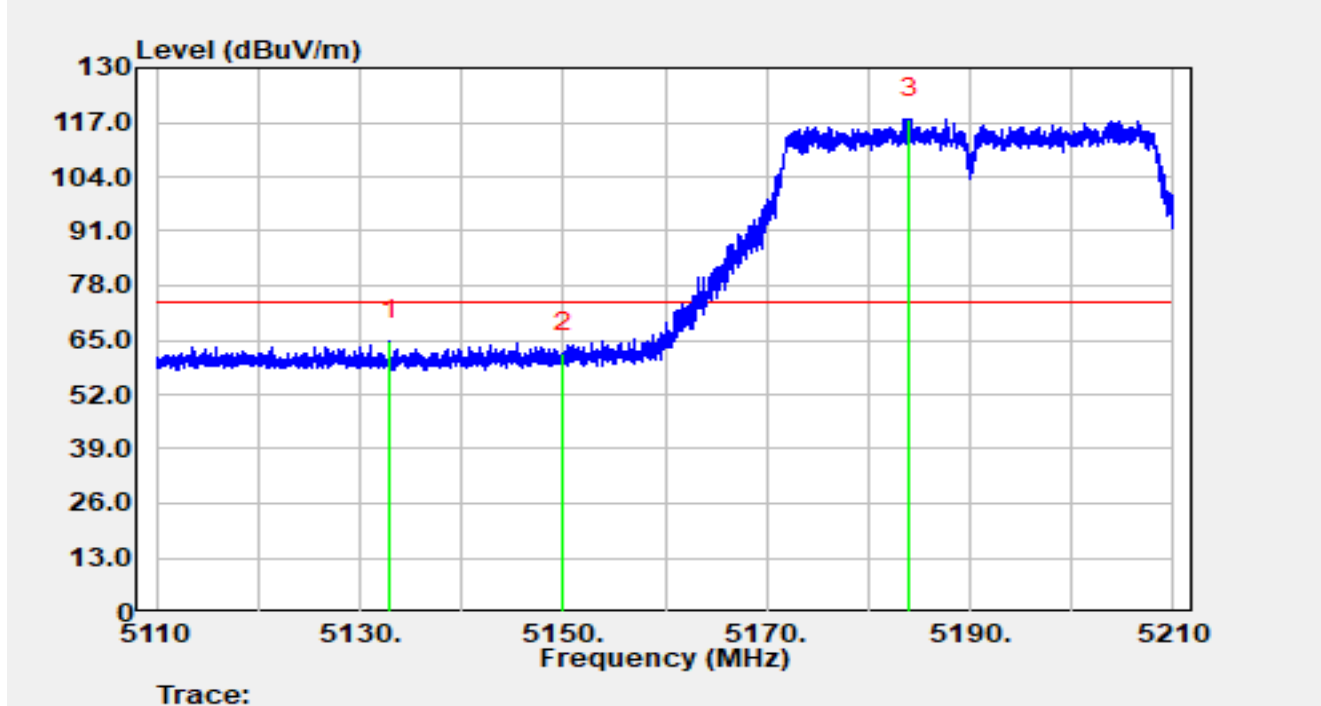


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5825.65	107.49	17.43	124.92	N/A	N/A	Peak
2		5850.00	58.65	17.56	76.22	-45.98	122.20	Peak
3		5855.00	54.21	17.52	71.73	-39.07	110.80	Peak
4		5875.00	44.47	17.61	62.08	-43.12	105.20	Peak
5		5925.00	42.46	17.49	59.94	-8.26	68.20	Peak
6	*	5981.98	47.77	17.71	65.49	-2.71	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

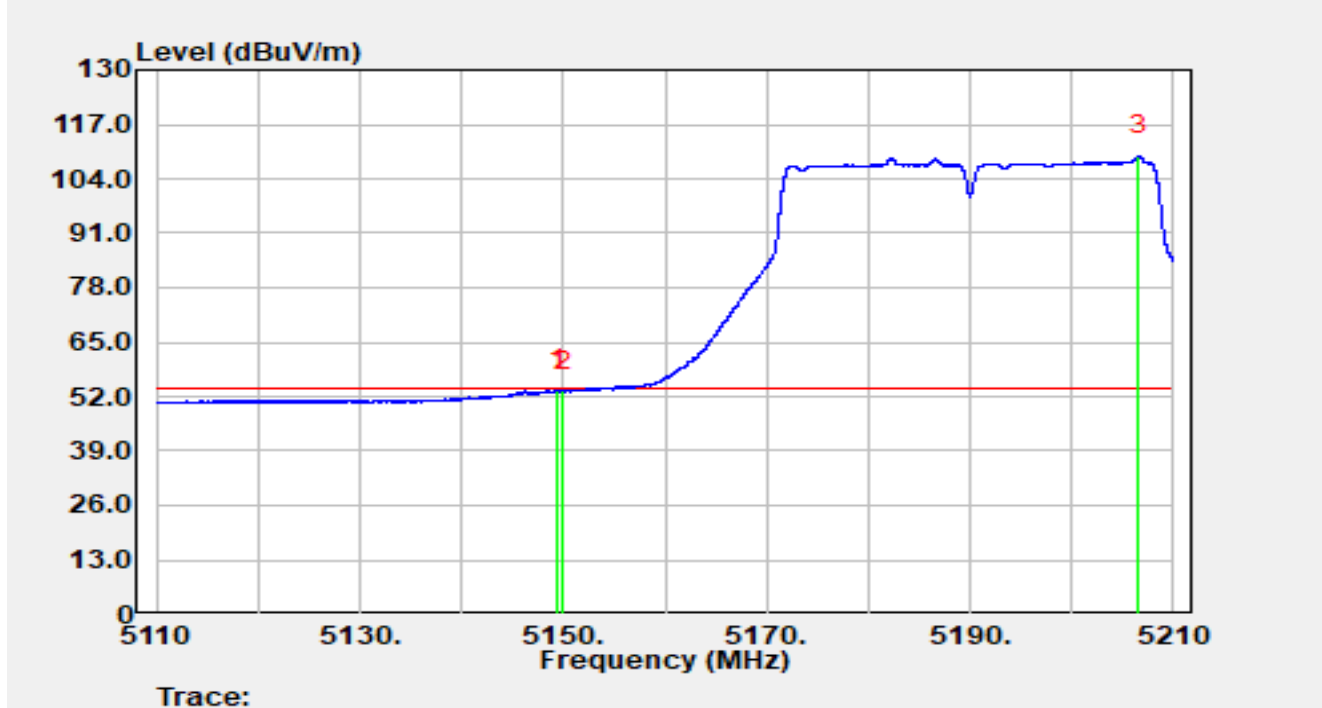


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5132.92	48.82	16.01	64.84	-9.16	74.00	Peak
2		5150.00	45.98	15.99	61.97	-12.03	74.00	Peak
3		5184.10	101.95	16.01	117.95	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

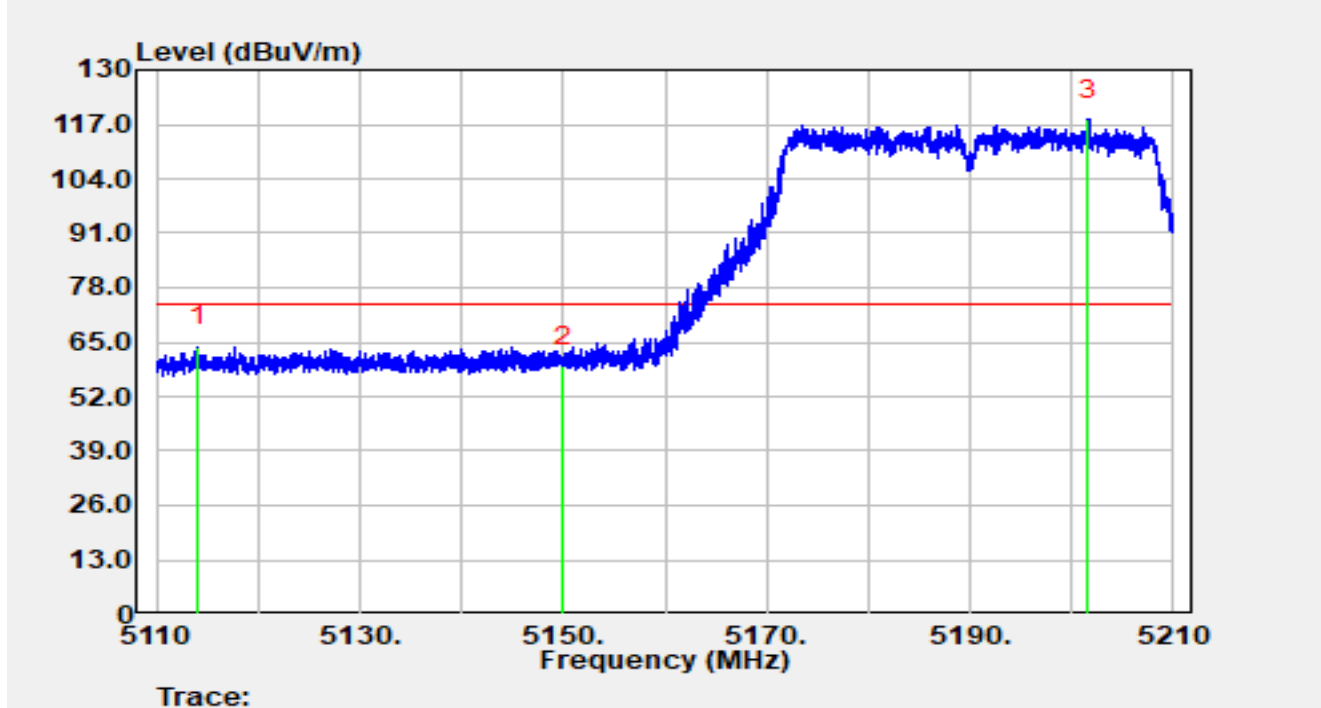


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.41	37.55	15.99	53.54	-0.46	54.00	Average
2		5150.00	37.32	15.99	53.32	-0.68	54.00	Average
3		5206.51	93.52	15.96	109.49	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

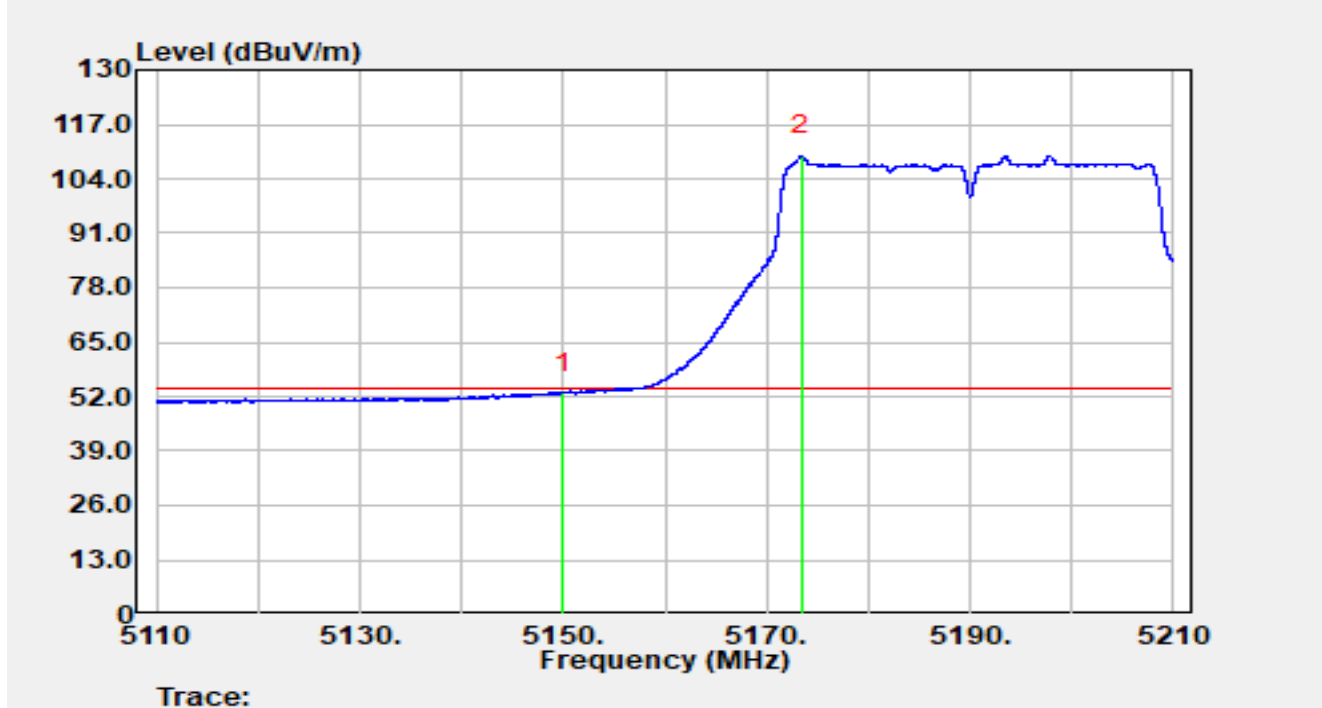


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5114.05	47.85	16.07	63.92	-10.08	74.00	Peak
2		5150.00	43.16	15.99	59.15	-14.85	74.00	Peak
3		5201.54	102.21	15.98	118.18	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

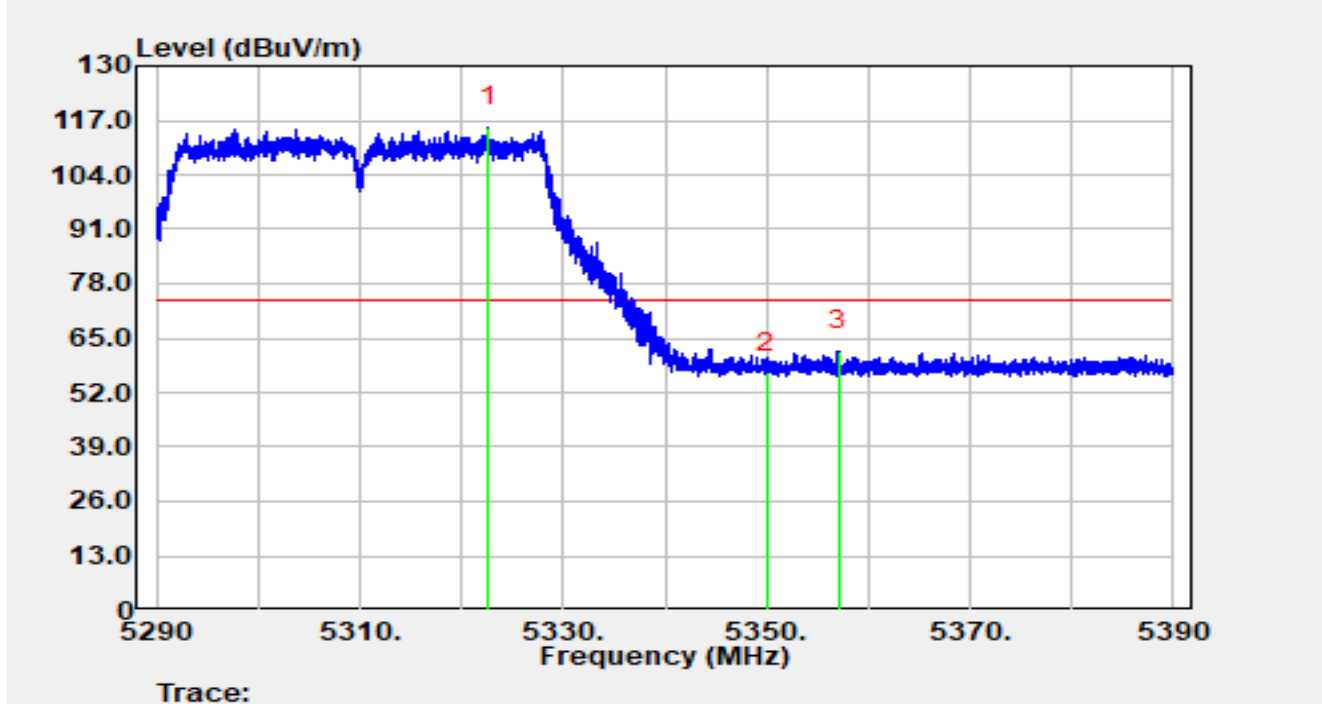


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.00	36.79	15.99	52.79	-1.21	54.00	Average
2		5173.40	93.40	16.02	109.42	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

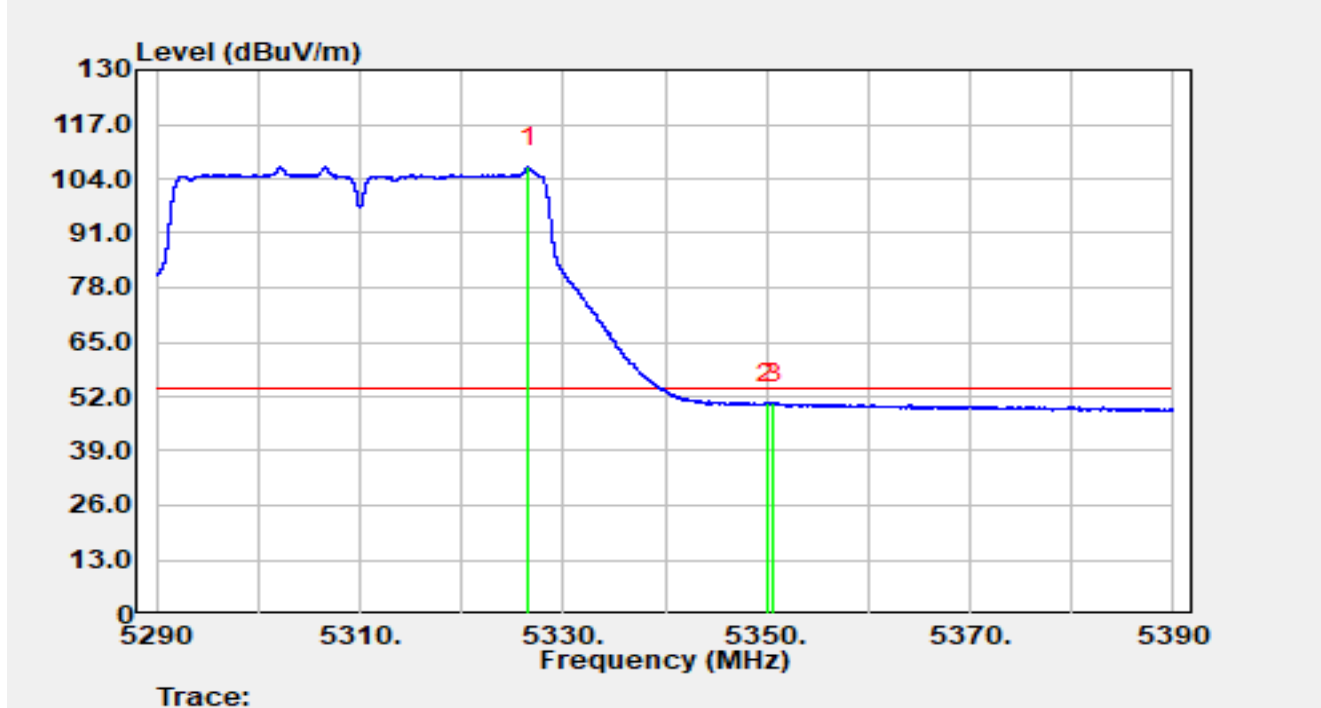


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5322.58	99.57	15.83	115.40	N/A	N/A	Peak
2		5350.00	41.13	15.72	56.85	-17.15	74.00	Peak
3	*	5357.03	46.13	15.79	61.92	-12.08	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

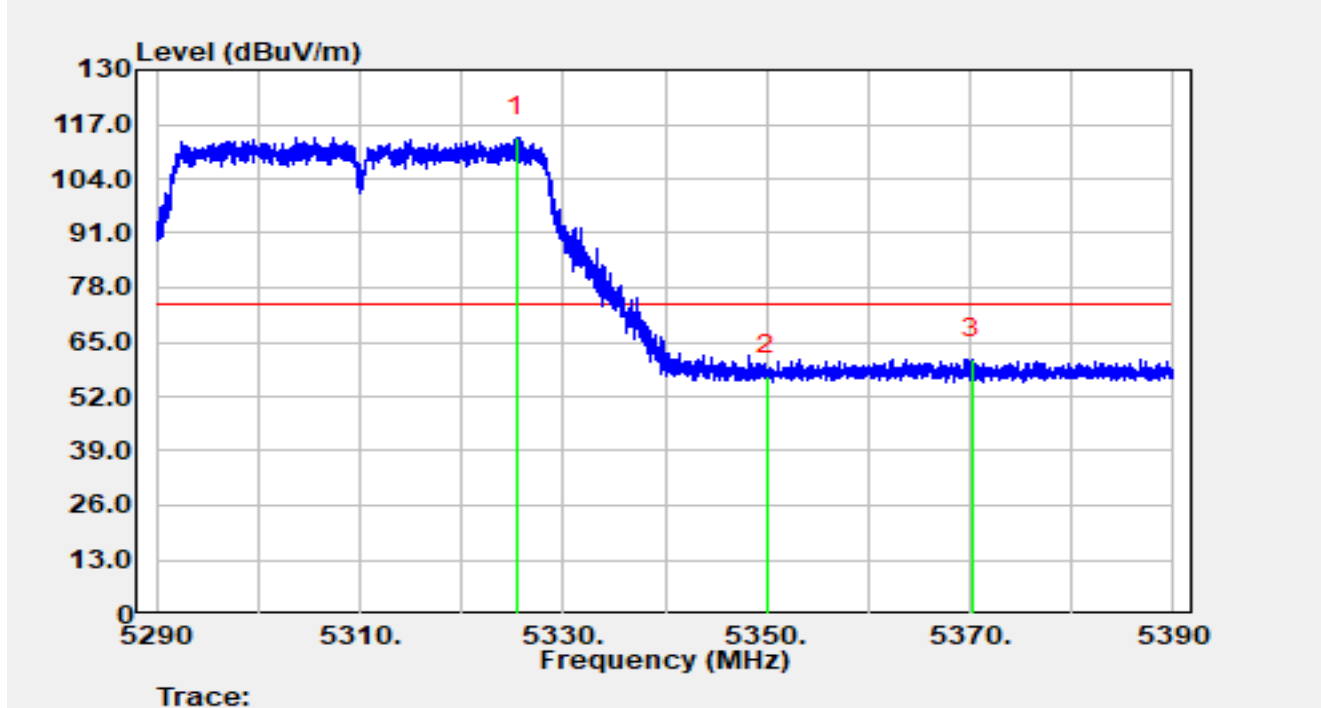


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5326.53	91.07	15.84	106.92	N/A	N/A	Average
2		5350.00	34.62	15.72	50.34	-3.66	54.00	Average
3	*	5350.61	34.70	15.73	50.43	-3.57	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

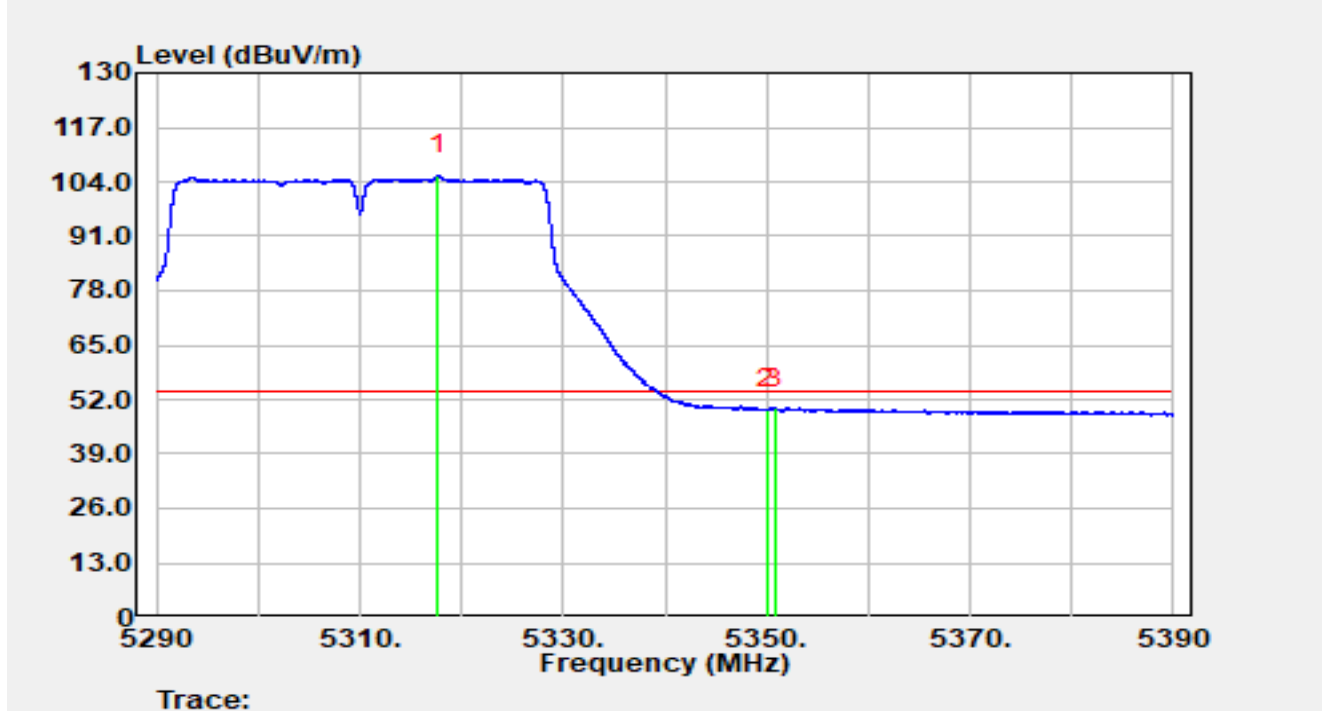


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5325.39	98.02	15.84	113.86	N/A	N/A	Peak
2		5350.00	41.24	15.72	56.96	-17.04	74.00	Peak
3	*	5370.13	44.98	15.90	60.88	-13.12	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

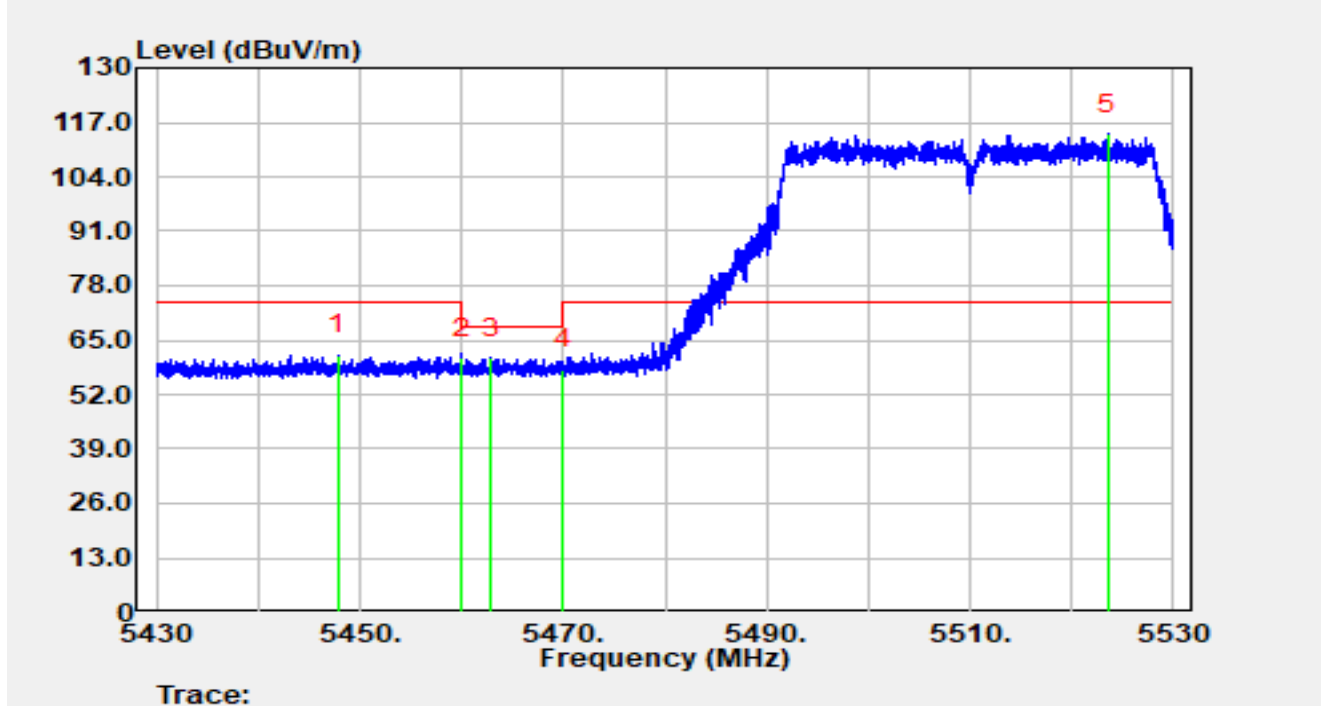


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5317.73	89.79	15.81	105.61	N/A	N/A	Average
2		5350.00	33.86	15.72	49.58	-4.42	54.00	Average
3	*	5350.82	34.28	15.73	50.01	-3.99	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

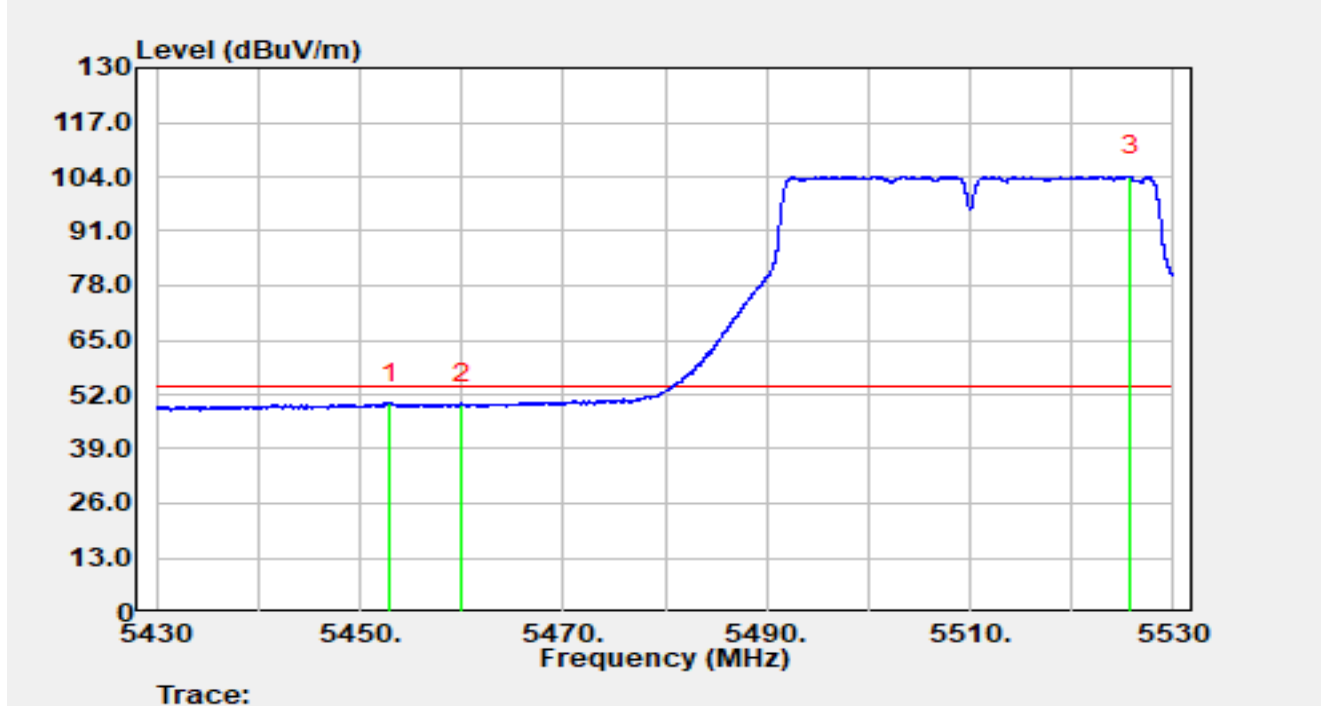


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5447.87	45.51	15.96	61.47	-12.53	74.00	Peak
2	*	5460.00	44.65	16.00	60.65	-7.55	68.20	Peak
3		5462.86	44.60	15.98	60.59	-7.61	68.20	Peak
4		5470.00	41.98	15.97	57.95	-10.25	68.20	Peak
5		5523.52	97.78	16.34	114.12	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

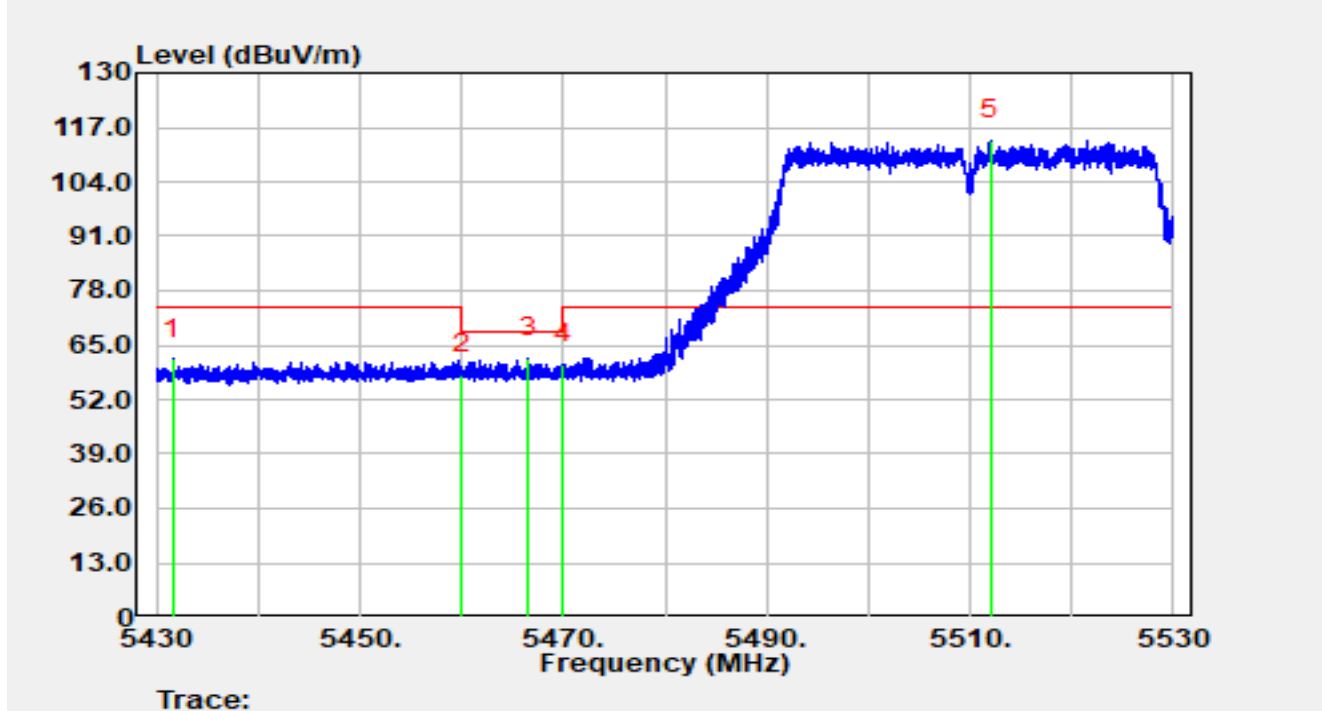


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.92	33.98	16.03	50.01	-3.99	54.00	Average
2		5460.00	33.68	16.00	49.68	-4.32	54.00	Average
3		5525.79	87.71	16.37	104.08	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

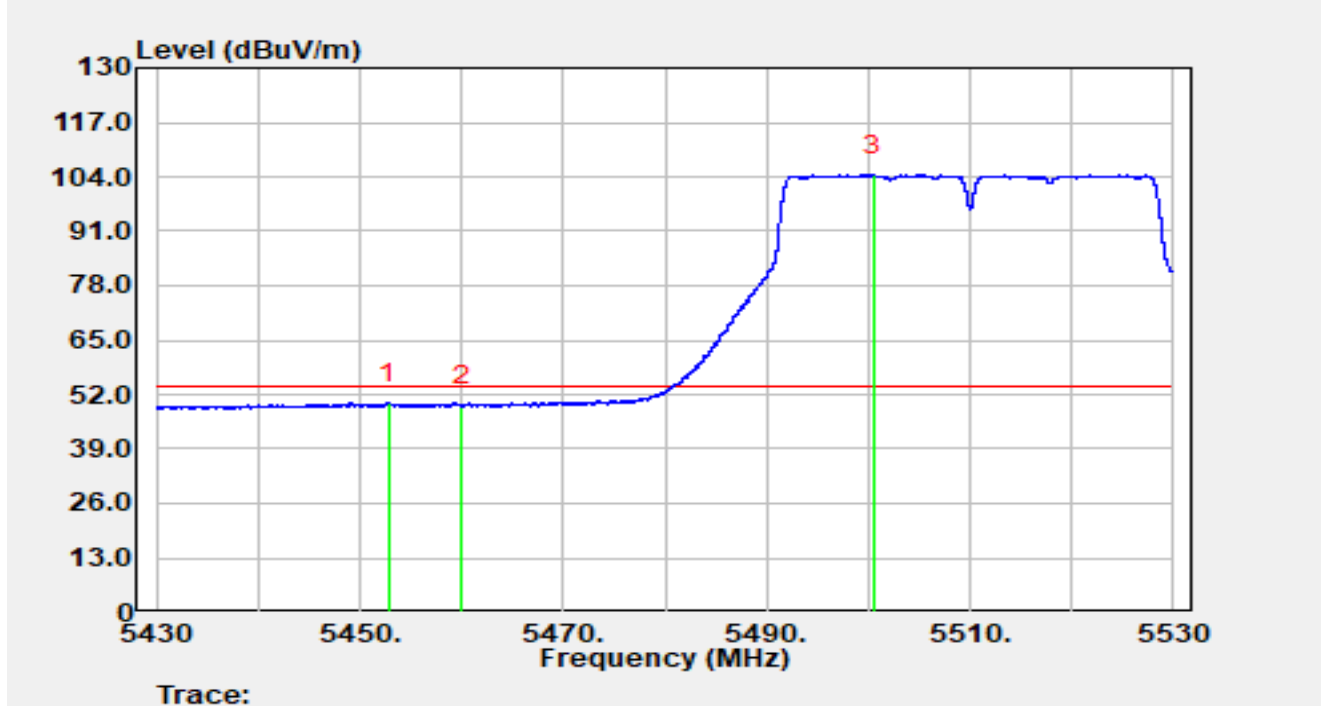


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5431.62	46.00	15.68	61.68	-12.32	74.00	Peak
2		5460.00	42.10	16.00	58.10	-10.10	68.20	Peak
3	*	5466.55	45.98	15.96	61.94	-6.26	68.20	Peak
4		5470.00	44.60	15.97	60.56	-7.64	68.20	Peak
5		5512.00	97.74	16.29	114.03	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

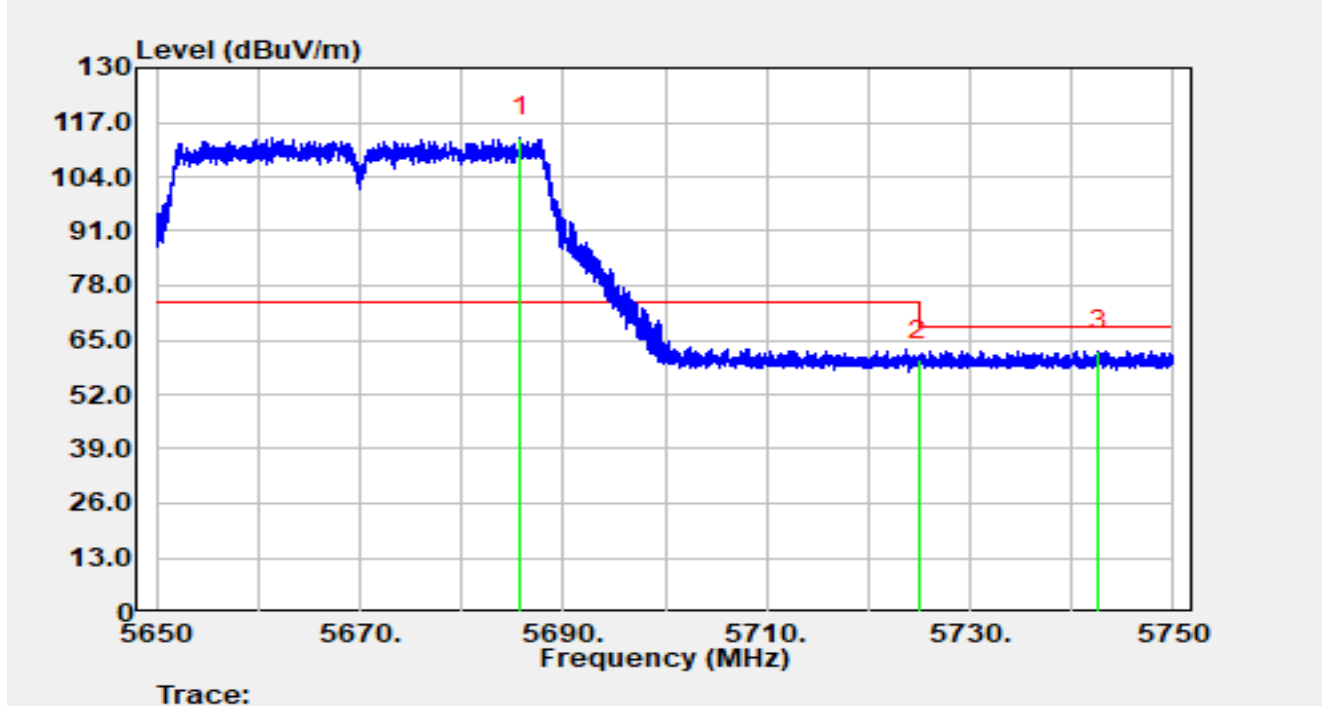


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.78	33.93	16.03	49.95	-4.05	54.00	Average
2		5460.00	33.18	16.00	49.18	-4.82	54.00	Average
3		5500.47	88.11	16.29	104.39	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		

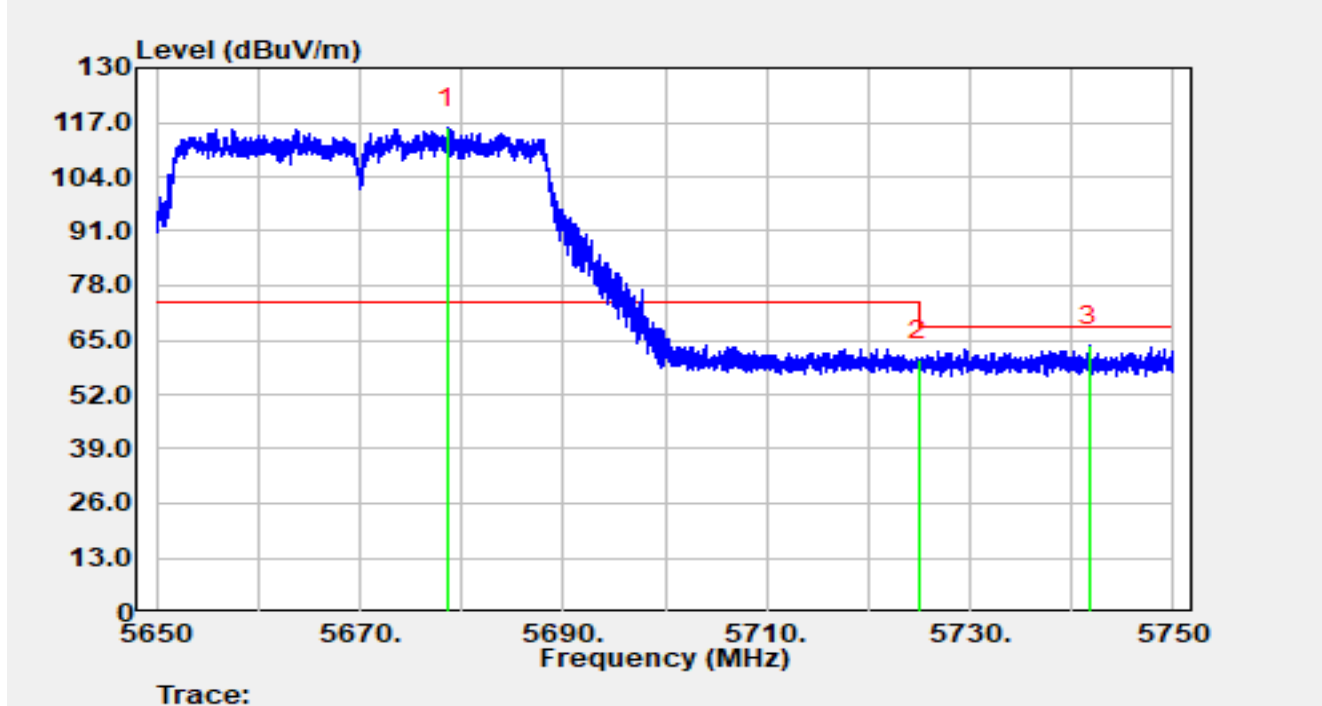


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5685.82	96.29	17.04	113.33	N/A	N/A	Peak
2		5725.00	43.12	16.98	60.09	-8.11	68.20	Peak
3	*	5742.64	45.44	16.97	62.40	-5.80	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		

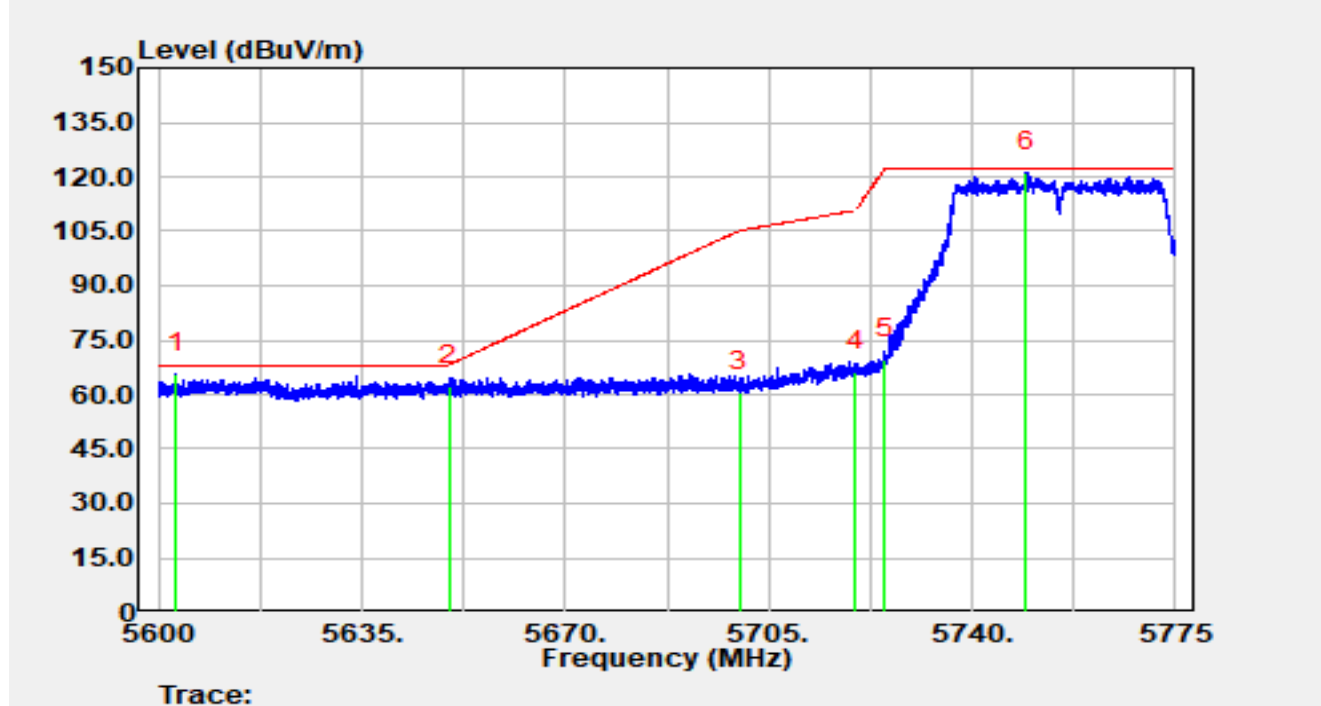


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5678.58	98.78	16.99	115.77	N/A	N/A	Peak
2		5725.00	43.12	16.98	60.10	-8.10	68.20	Peak
3	*	5741.69	46.76	16.96	63.72	-4.48	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		

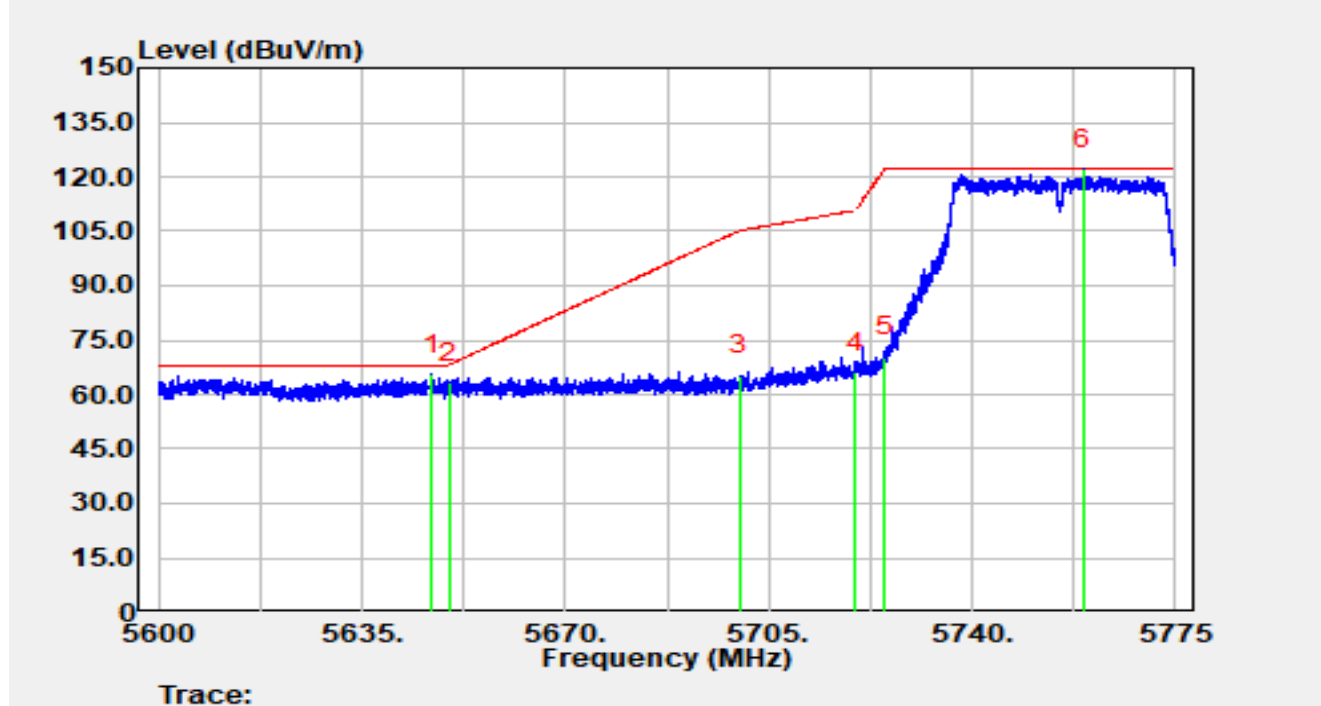


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5603.03	49.25	16.60	65.85	-2.35	68.20	Peak
2		5650.00	45.74	16.79	62.53	-5.67	68.20	Peak
3		5700.00	43.79	17.03	60.83	-44.37	105.20	Peak
4		5720.00	49.30	16.98	66.28	-44.52	110.80	Peak
5		5725.00	52.67	16.98	69.64	-52.56	122.20	Peak
6		5749.38	104.29	17.02	121.31	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		

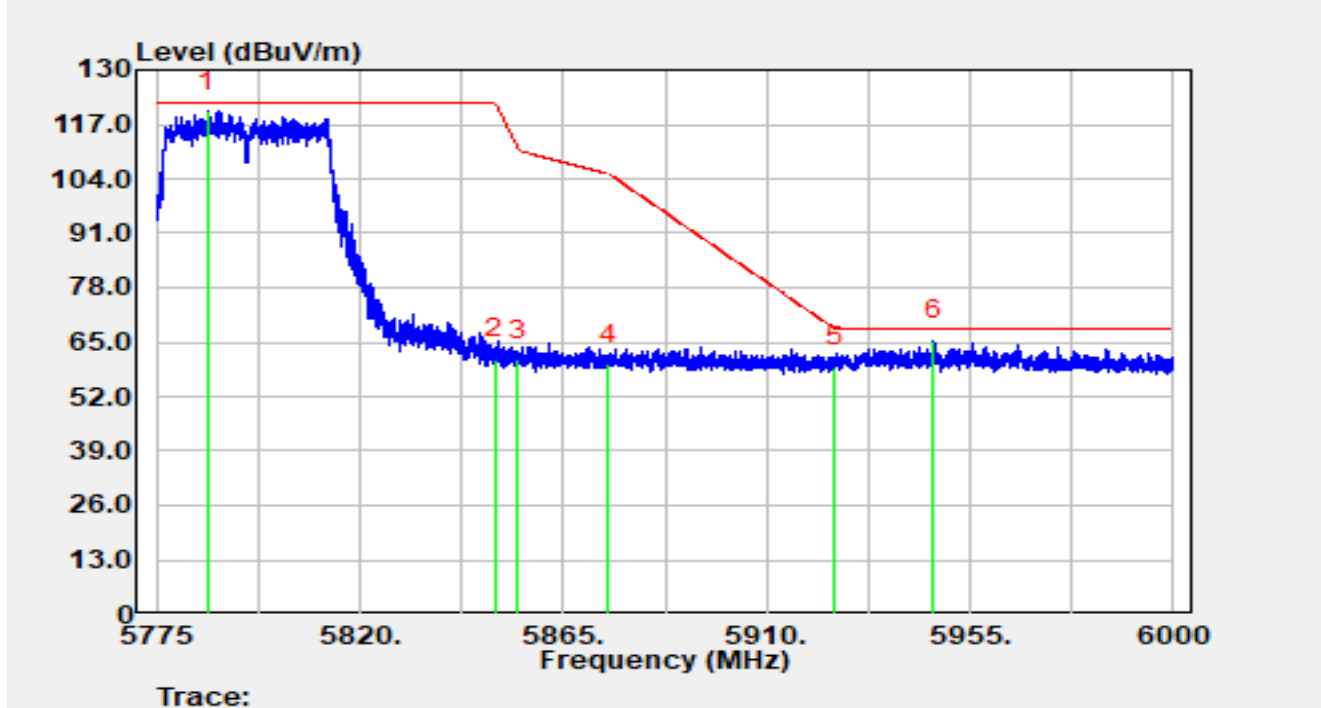


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5647.01	48.63	16.78	65.41	-2.79	68.20	Peak
2		5650.00	46.33	16.79	63.12	-5.08	68.20	Peak
3		5700.00	48.33	17.03	65.37	-39.83	105.20	Peak
4		5720.00	49.16	16.98	66.14	-44.66	110.80	Peak
5		5725.00	53.30	16.98	70.27	-51.93	122.20	Peak
6		5759.11	105.04	17.11	122.15	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		

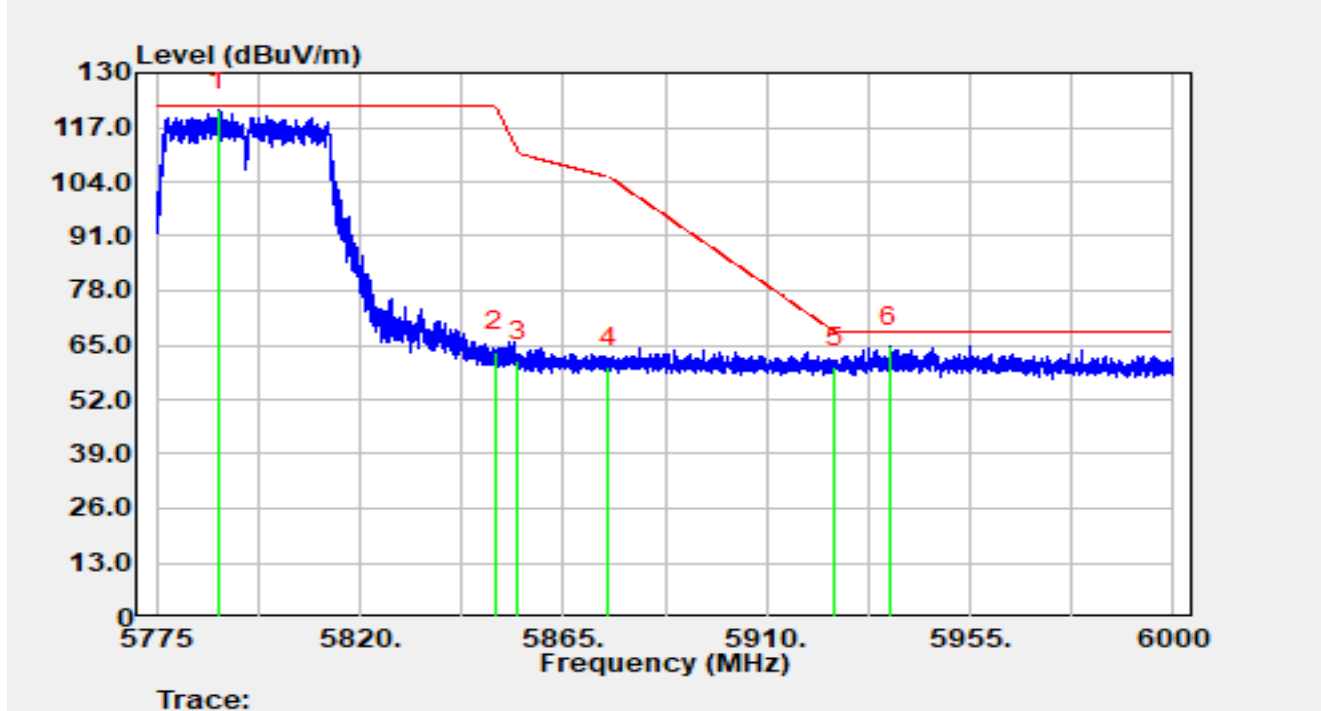


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5786.41	102.83	17.24	120.07	N/A	N/A	Peak
2		5850.00	43.48	17.56	61.04	-61.16	122.20	Peak
3		5855.00	43.22	17.52	60.74	-50.06	110.80	Peak
4		5875.00	42.20	17.61	59.81	-45.39	105.20	Peak
5		5925.00	41.45	17.49	58.94	-9.26	68.20	Peak
6	*	5946.99	47.66	17.65	65.31	-2.89	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		

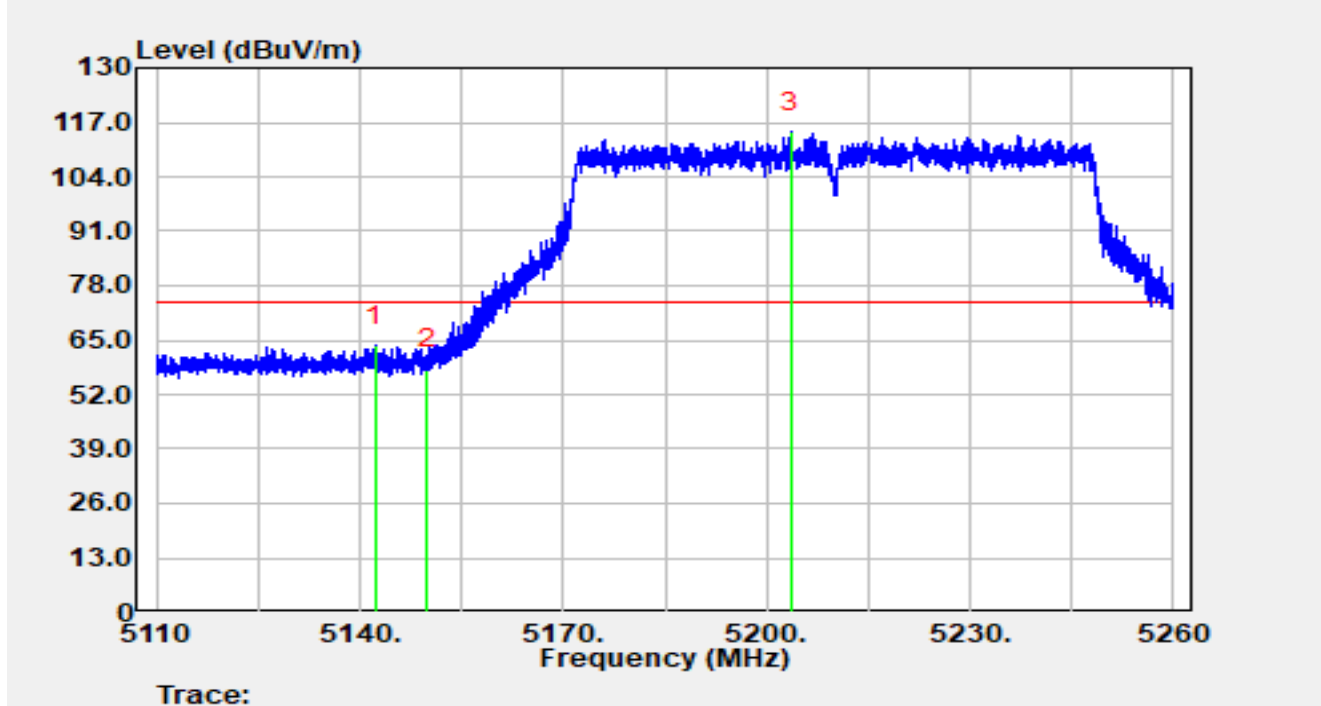


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5788.73	103.89	17.25	121.14	N/A	N/A	Peak
2		5850.00	45.74	17.56	63.30	-58.90	122.20	Peak
3		5855.00	43.66	17.52	61.19	-49.61	110.80	Peak
4		5875.00	42.11	17.61	59.72	-45.48	105.20	Peak
5		5925.00	42.28	17.49	59.77	-8.43	68.20	Peak
6	*	5937.14	47.06	17.56	64.63	-3.57	68.20	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

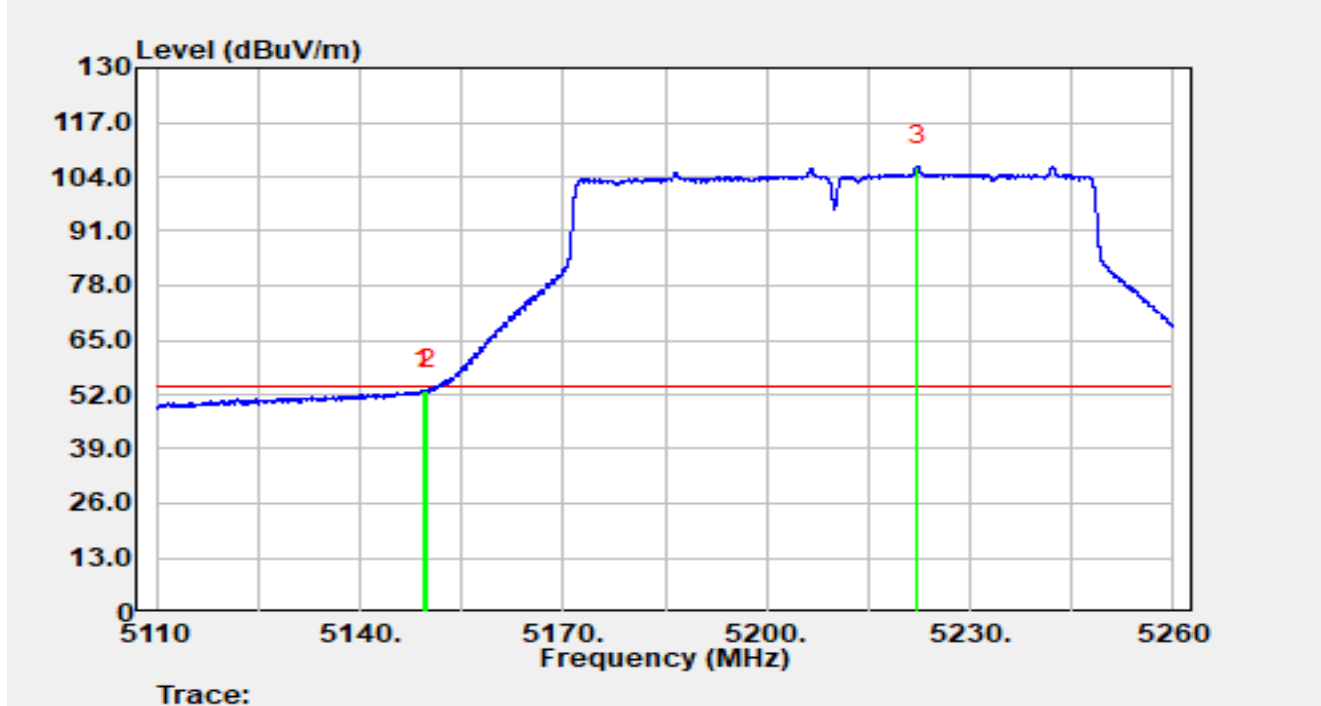


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5142.19	47.62	15.98	63.60	-10.40	74.00	Peak
2		5150.00	41.99	15.99	57.98	-16.02	74.00	Peak
3		5203.66	98.67	15.97	114.64	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

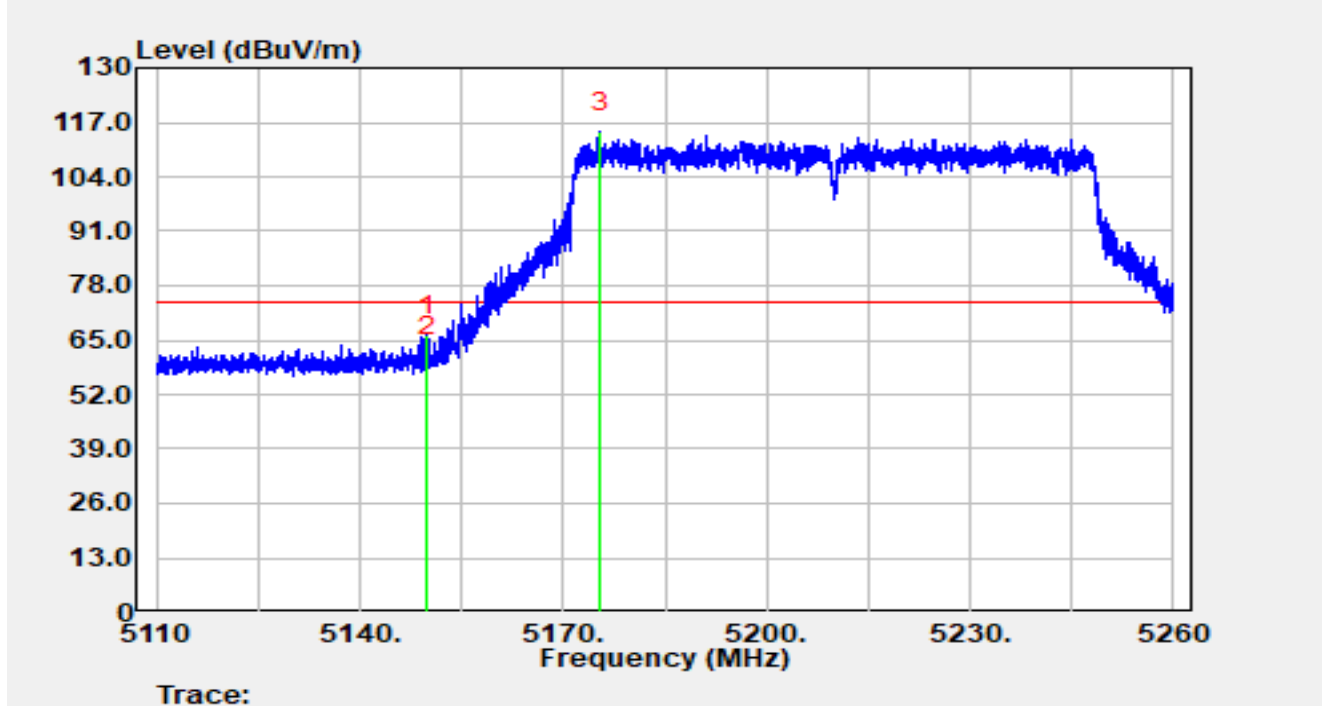


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5149.30	37.08	15.99	53.07	-0.93	54.00	Average
2	*	5150.00	37.20	15.99	53.19	-0.81	54.00	Average
3		5222.19	90.41	16.13	106.54	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

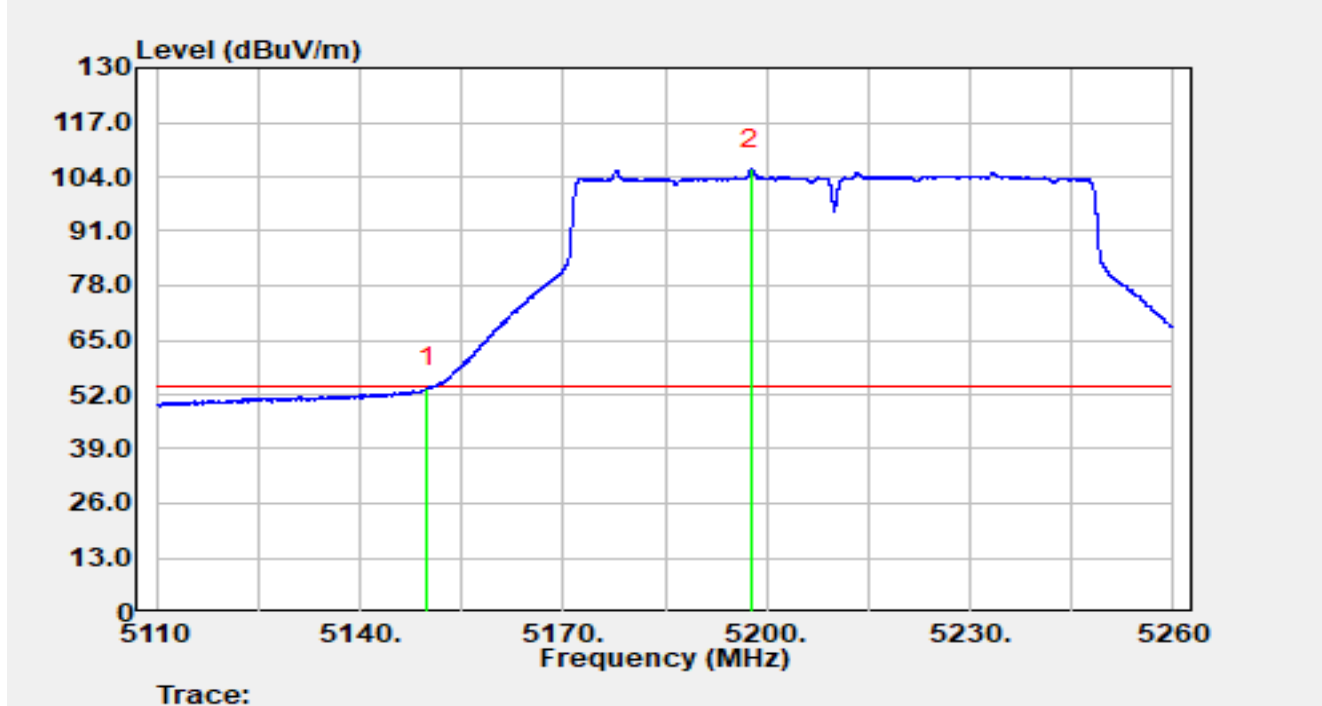


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.93	50.20	15.99	66.19	-7.81	74.00	Peak
2		5150.00	45.29	15.99	61.29	-12.71	74.00	Peak
3		5175.42	98.74	16.02	114.75	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-25
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

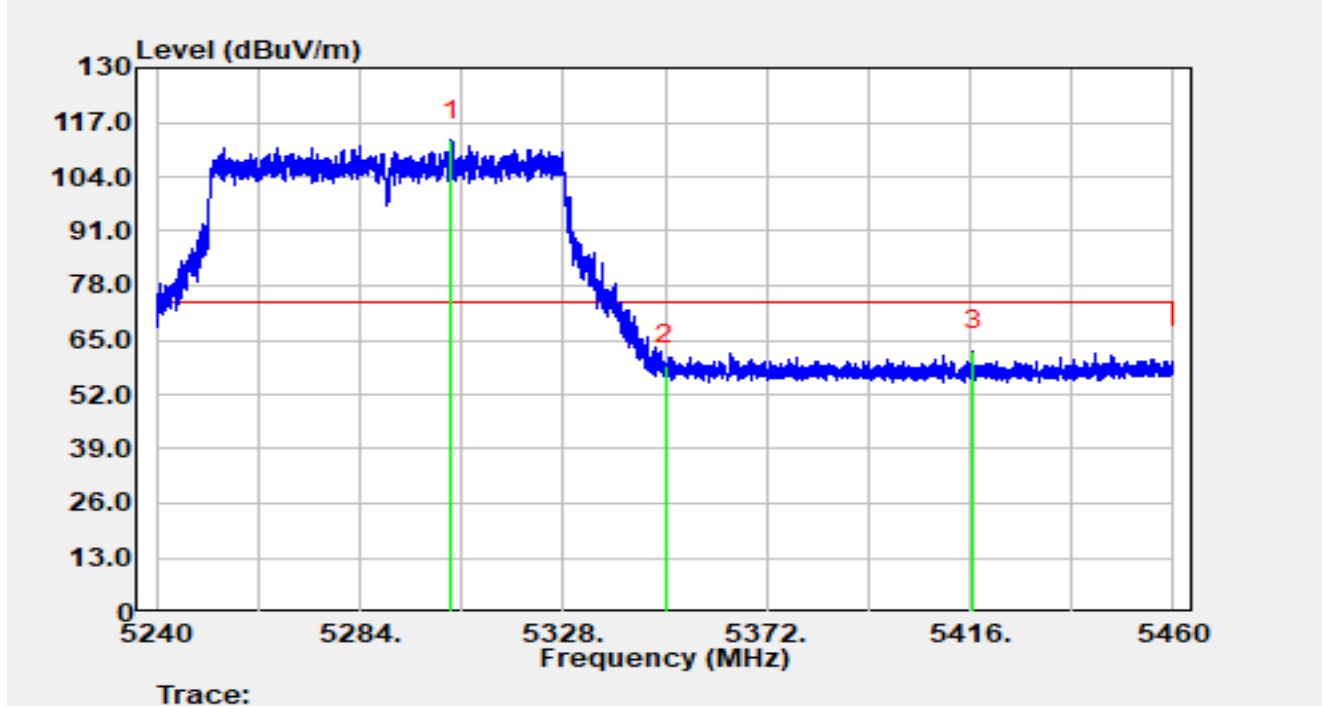


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.00	37.55	15.99	53.55	-0.45	54.00	Average
2		5197.77	89.76	15.98	105.74	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

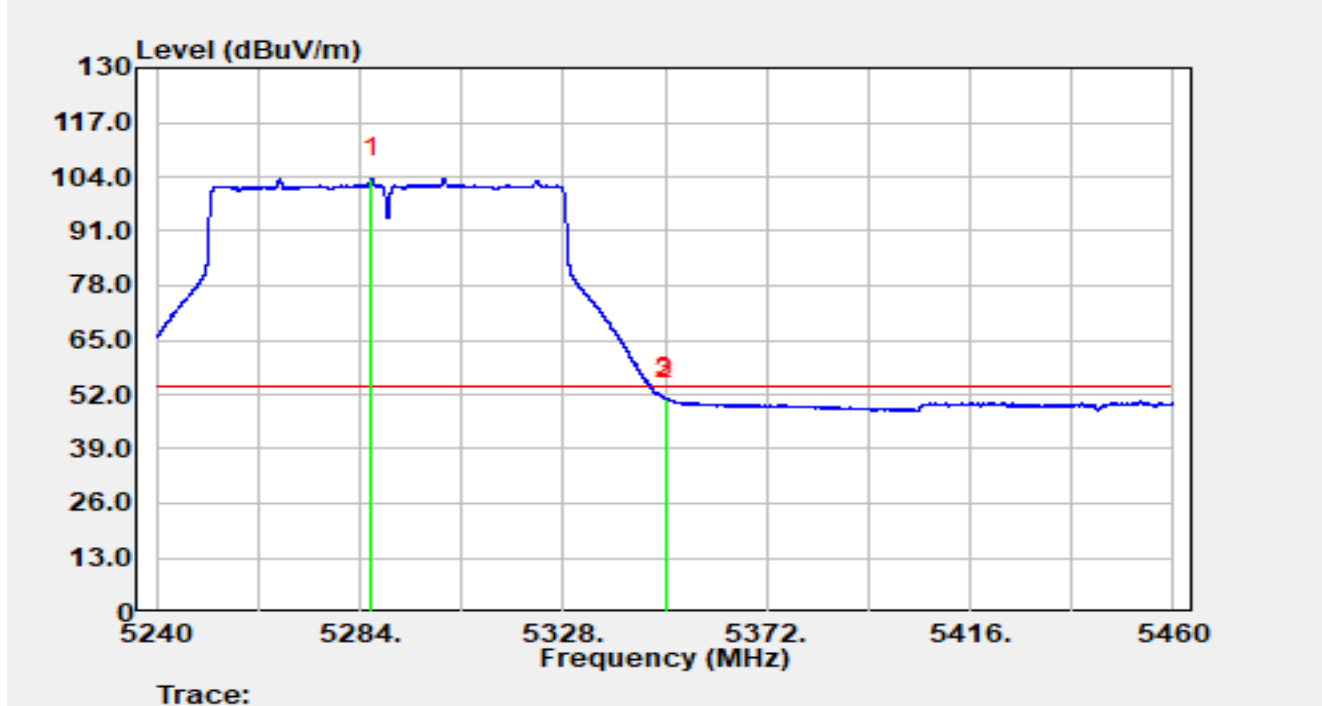


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5303.87	96.91	15.85	112.76	N/A	N/A	Peak
2		5350.00	43.37	15.72	59.10	-14.90	74.00	Peak
3	*	5416.75	46.56	15.75	62.31	-11.69	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

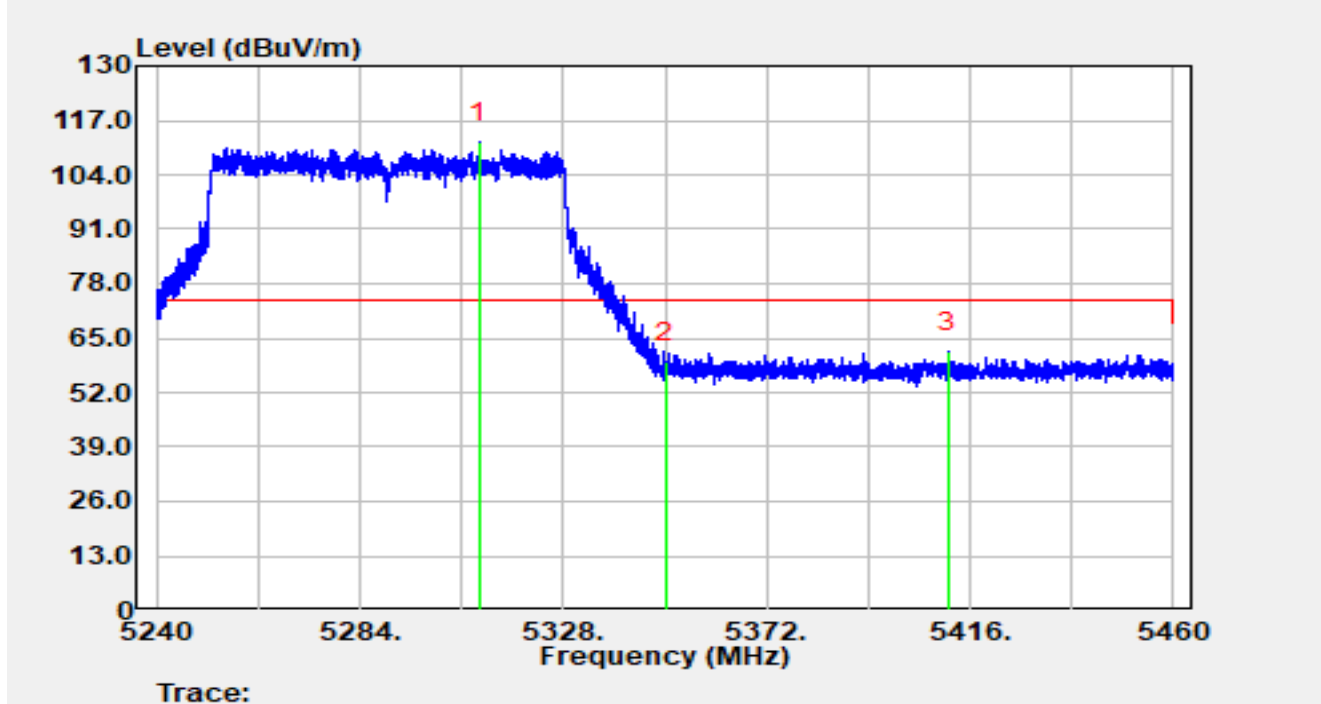


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5286.55	87.92	15.84	103.75	N/A	N/A	Average
2		5350.00	35.29	15.72	51.02	-2.98	54.00	Average
3	*	5350.13	35.40	15.73	51.12	-2.88	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

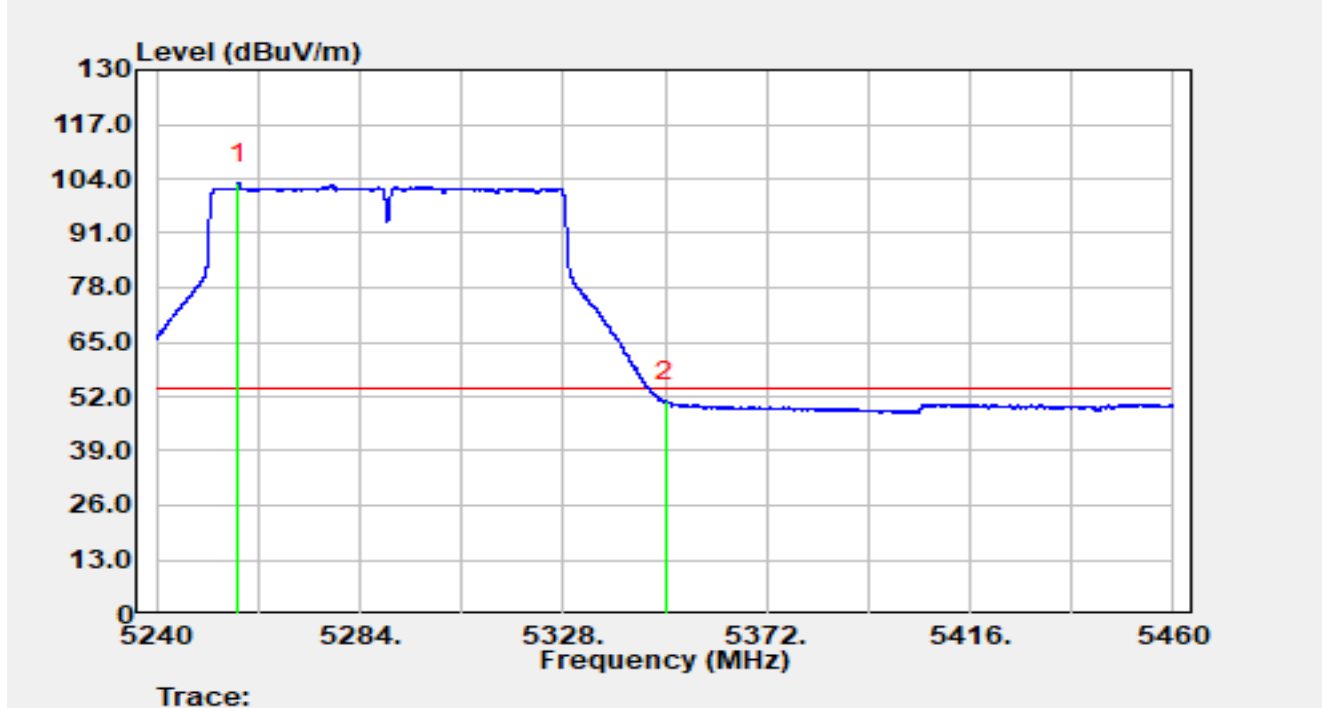


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5309.78	95.84	15.82	111.66	N/A	N/A	Peak
2		5350.00	43.55	15.72	59.27	-14.73	74.00	Peak
3	*	5411.23	45.83	15.74	61.57	-12.43	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

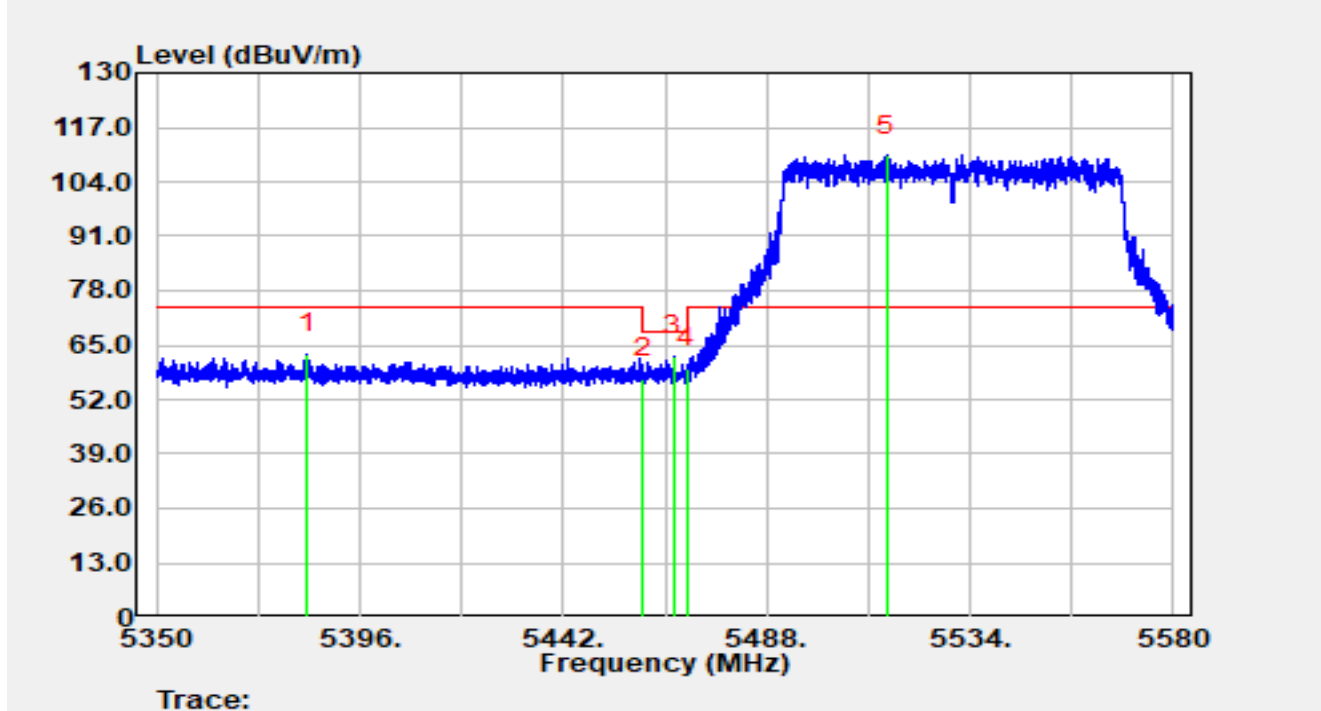


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5257.78	86.99	15.90	102.89	N/A	N/A	Average
2	*	5350.00	35.08	15.72	50.80	-3.20	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

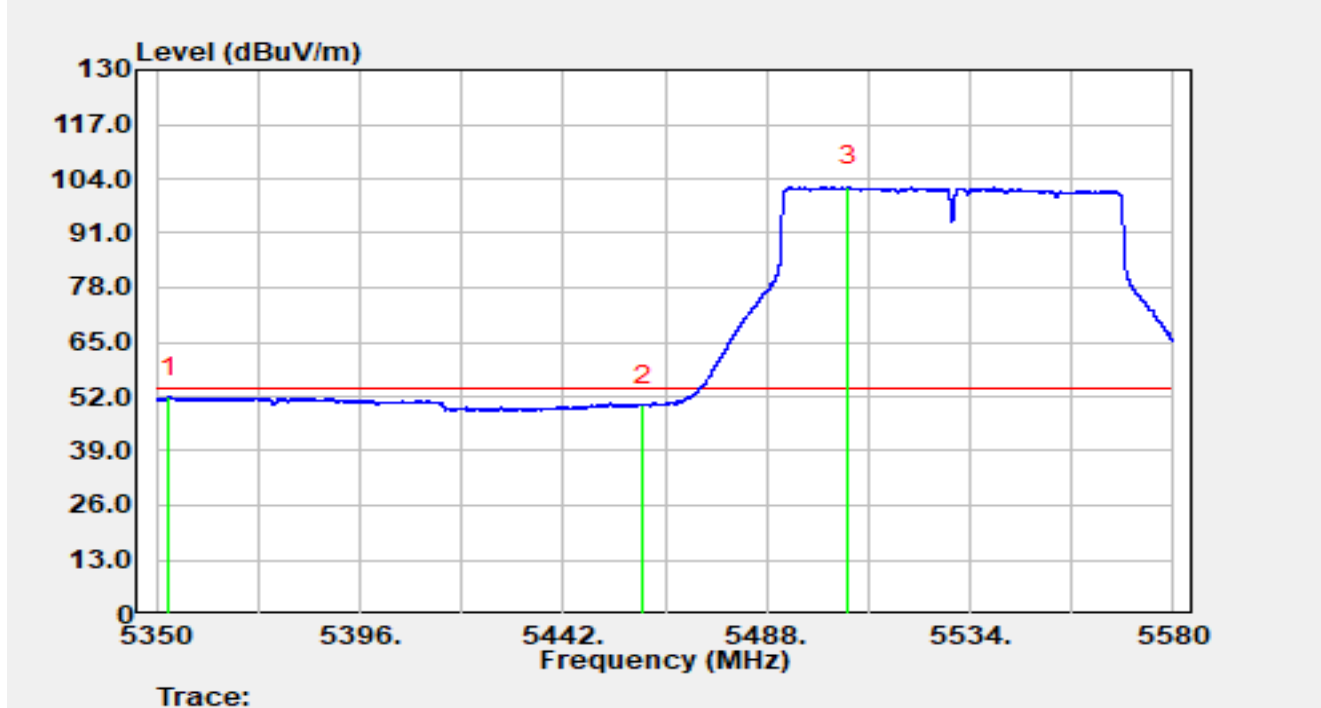


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5383.97	47.06	15.98	63.04	-10.96	74.00	Peak
2		5460.00	41.07	16.00	57.07	-11.13	68.20	Peak
3	*	5467.02	46.46	15.96	62.41	-5.79	68.20	Peak
4		5470.00	43.58	15.97	59.54	-8.66	68.20	Peak
5		5515.05	94.05	16.29	110.33	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

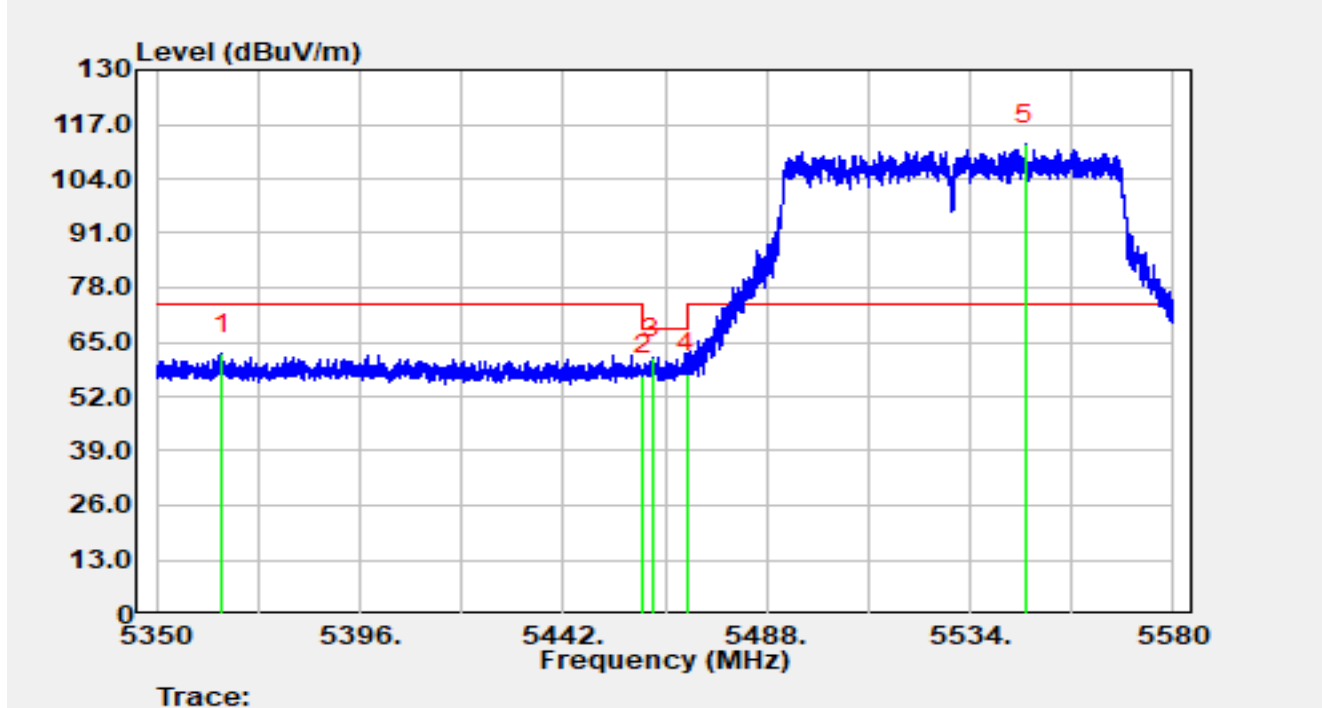


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5352.92	36.12	15.75	51.87	-2.13	54.00	Average
2		5460.00	33.91	16.00	49.91	-4.09	54.00	Average
3		5506.52	85.89	16.30	102.19	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

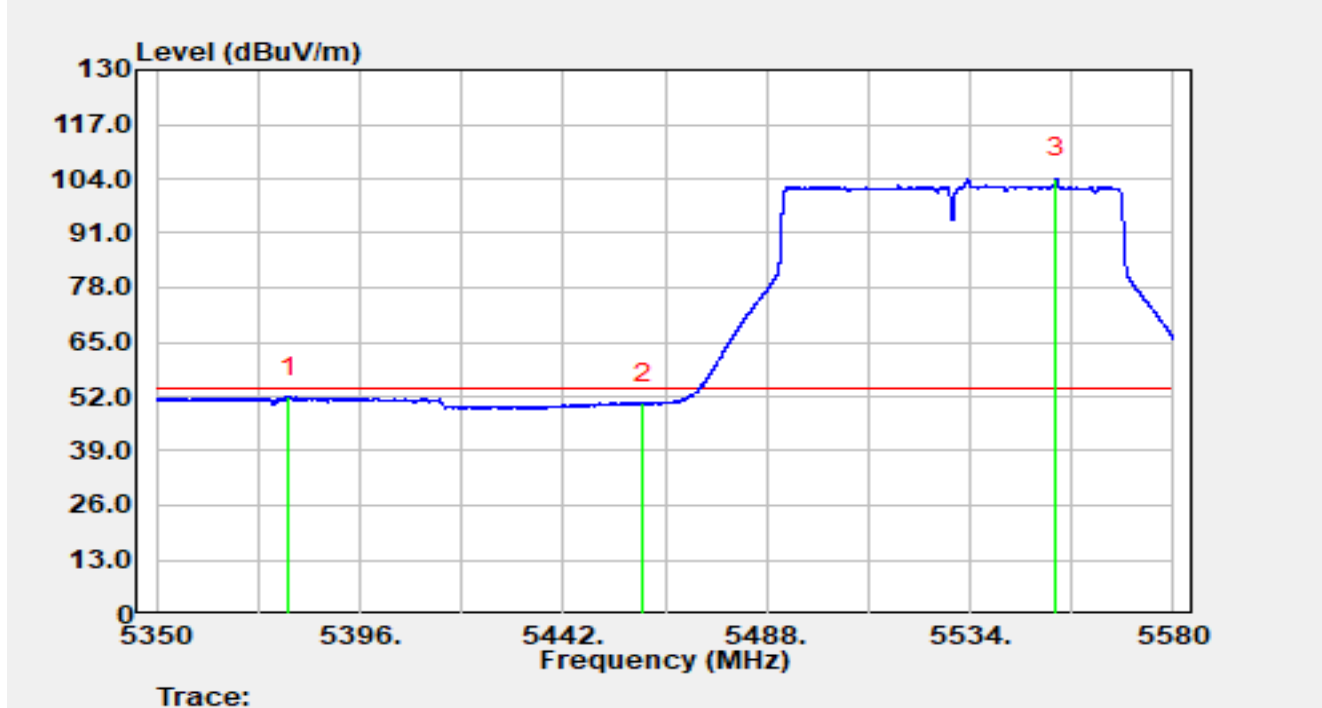


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5364.79	46.29	15.86	62.14	-11.86	74.00	Peak
2		5460.00	41.09	16.00	57.09	-11.11	68.20	Peak
3	*	5462.06	45.25	15.99	61.24	-6.96	68.20	Peak
4		5470.00	41.45	15.97	57.41	-10.79	68.20	Peak
5		5546.63	95.66	16.53	112.20	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

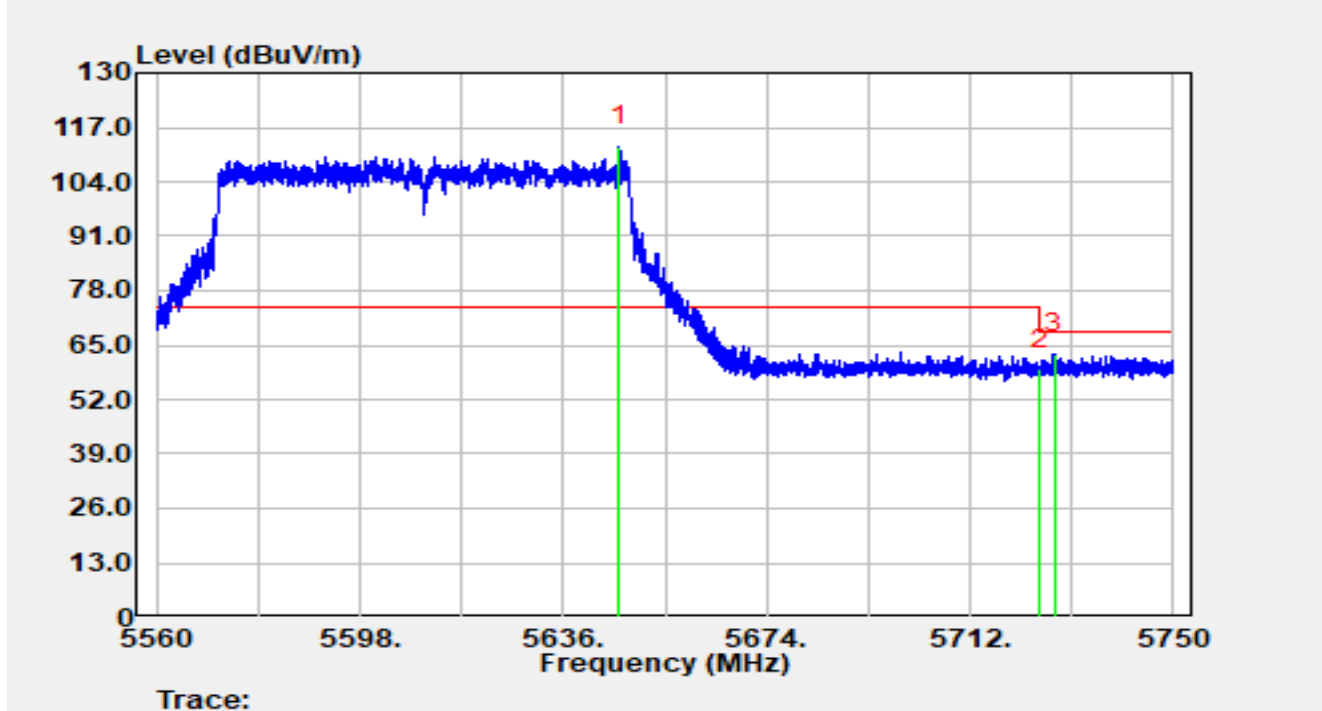


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5379.76	35.98	15.97	51.95	-2.05	54.00	Average
2		5460.00	34.37	16.00	50.37	-3.63	54.00	Average
3		5553.41	87.60	16.52	104.12	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5610 MHz		

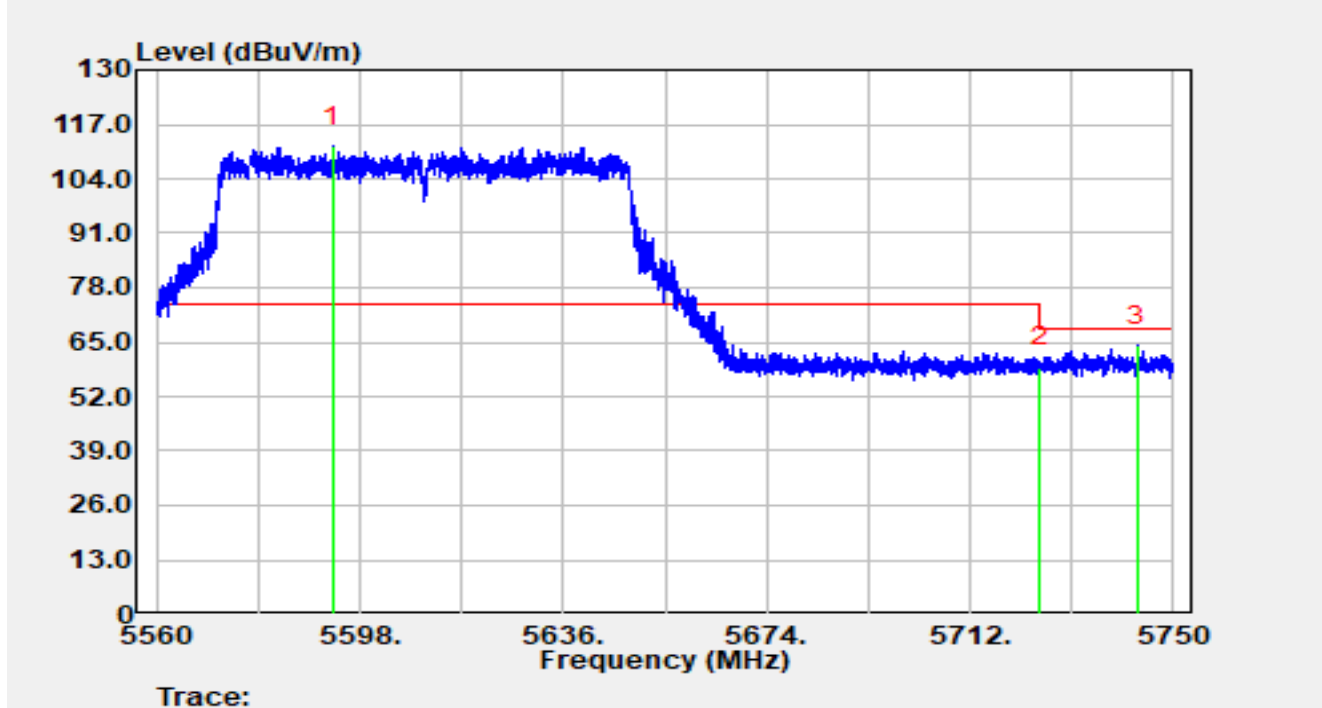


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5646.39	95.66	16.78	112.44	N/A	N/A	Peak
2		5725.00	42.24	16.98	59.21	-8.99	68.20	Peak
3	*	5727.68	45.99	16.97	62.96	-5.24	68.20	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5610 MHz		

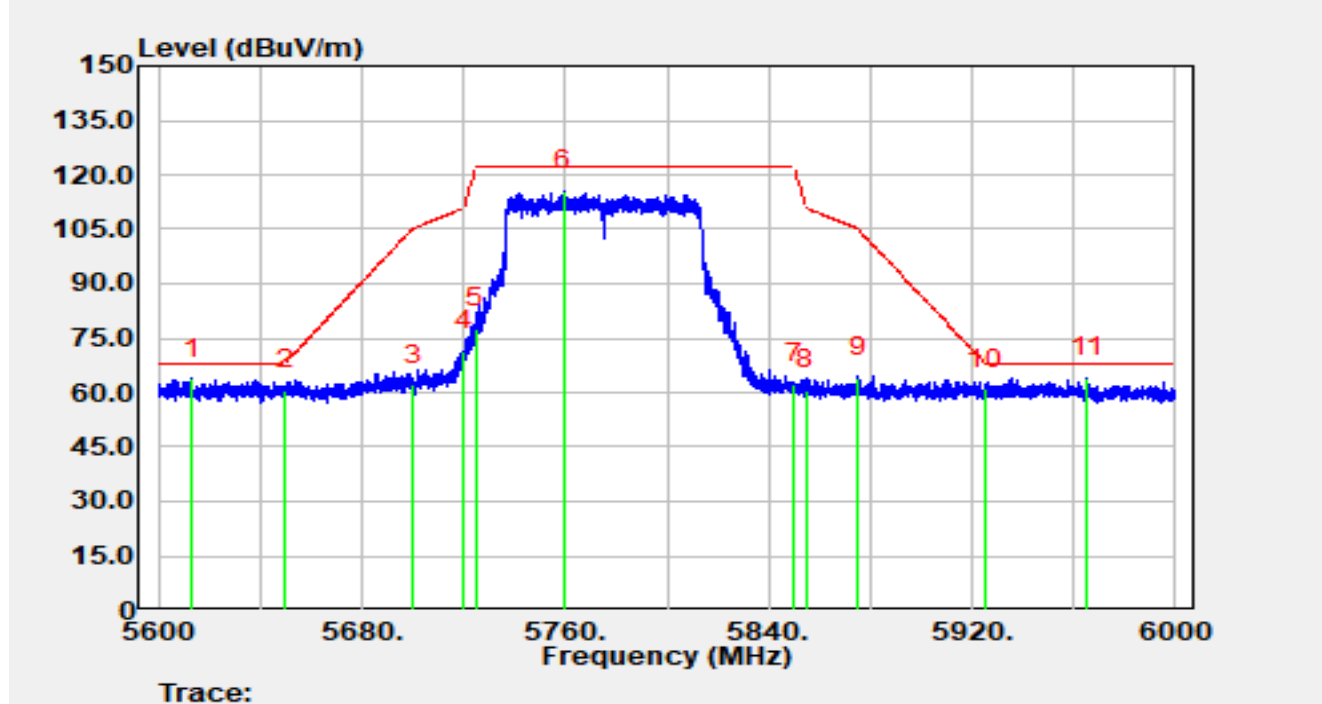


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5592.93	95.25	16.50	111.75	N/A	N/A	Peak
2		5725.00	42.12	16.98	59.10	-9.10	68.20	Peak
3	*	5743.27	47.08	16.97	64.05	-4.15	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		

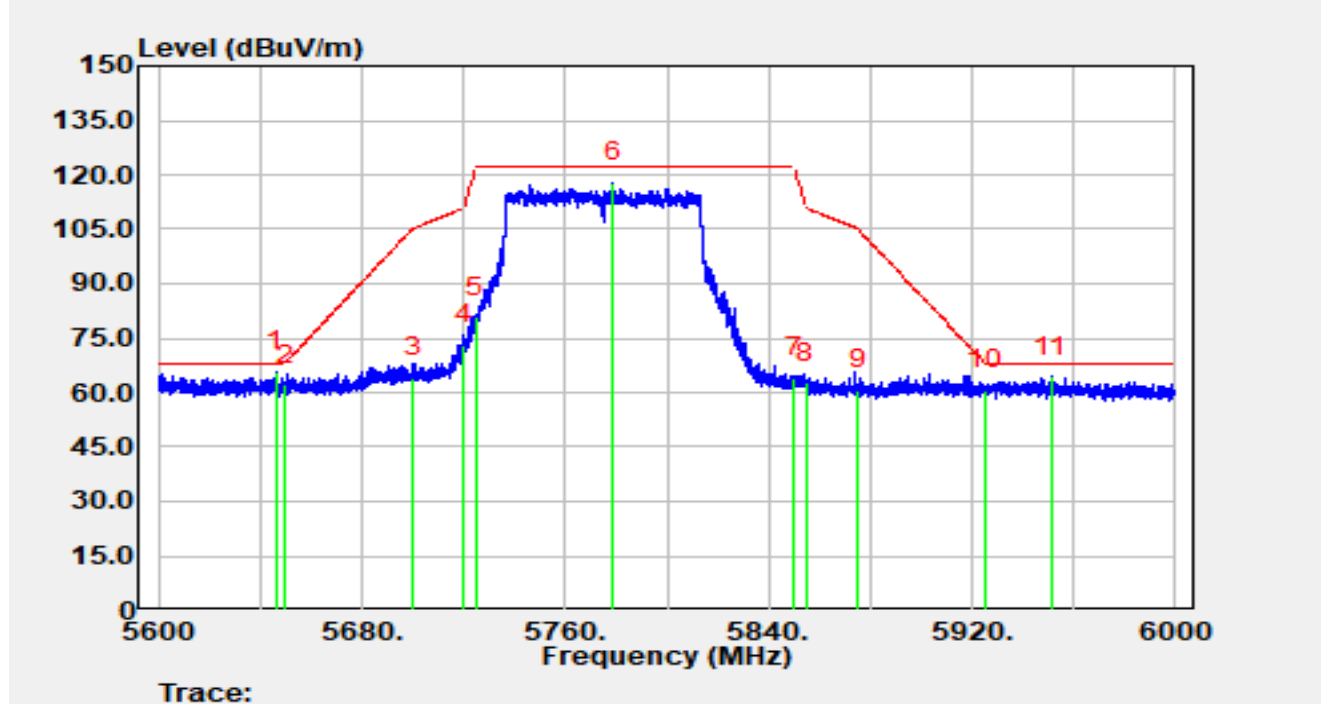


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5613.36	47.29	16.53	63.83	-4.37	68.20	Peak
2		5650.00	44.02	16.79	60.81	-7.39	68.20	Peak
3		5700.00	45.16	17.03	62.19	-43.01	105.20	Peak
4		5720.00	54.60	16.98	71.58	-39.22	110.80	Peak
5		5725.00	60.68	16.98	77.65	-44.55	122.20	Peak
6		5759.44	98.54	17.11	115.65	N/A	N/A	Peak
7		5850.00	44.83	17.56	62.39	-59.81	122.20	Peak
8		5855.00	43.26	17.52	60.79	-50.01	110.80	Peak
9		5875.00	46.55	17.61	64.16	-41.04	105.20	Peak
10		5925.00	43.60	17.49	61.08	-7.12	68.20	Peak
11	*	5965.12	46.53	17.67	64.20	-4.00	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		

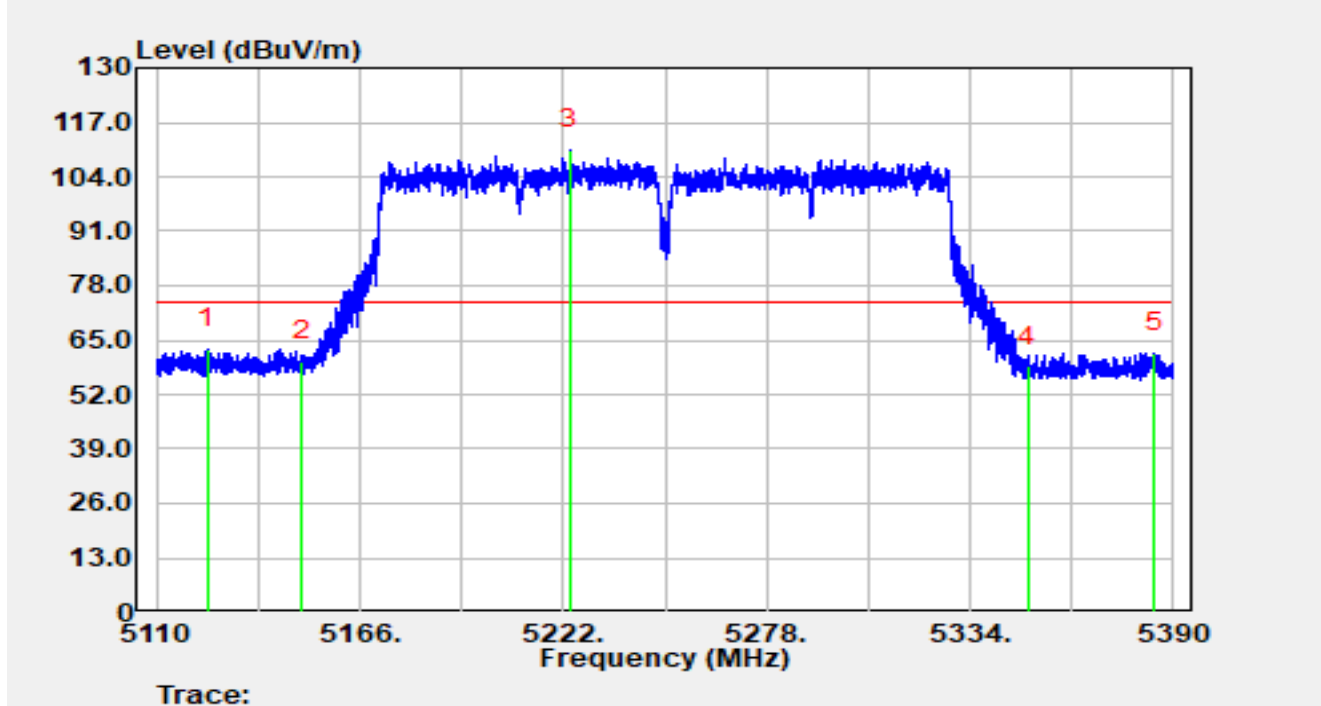


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5646.36	49.05	16.78	65.83	-2.37	68.20	Peak
2		5650.00	45.42	16.79	62.21	-5.99	68.20	Peak
3		5700.00	47.00	17.03	64.03	-41.17	105.20	Peak
4		5720.00	56.27	16.98	73.26	-37.54	110.80	Peak
5		5725.00	63.95	16.98	80.92	-41.28	122.20	Peak
6		5778.88	100.75	17.23	117.98	N/A	N/A	Peak
7		5850.00	46.50	17.56	64.06	-58.14	122.20	Peak
8		5855.00	45.26	17.52	62.78	-48.02	110.80	Peak
9		5875.00	43.07	17.61	60.67	-44.53	105.20	Peak
10		5925.00	43.34	17.49	60.83	-7.37	68.20	Peak
11		5951.16	46.77	17.65	64.42	-3.78	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250 MHz		

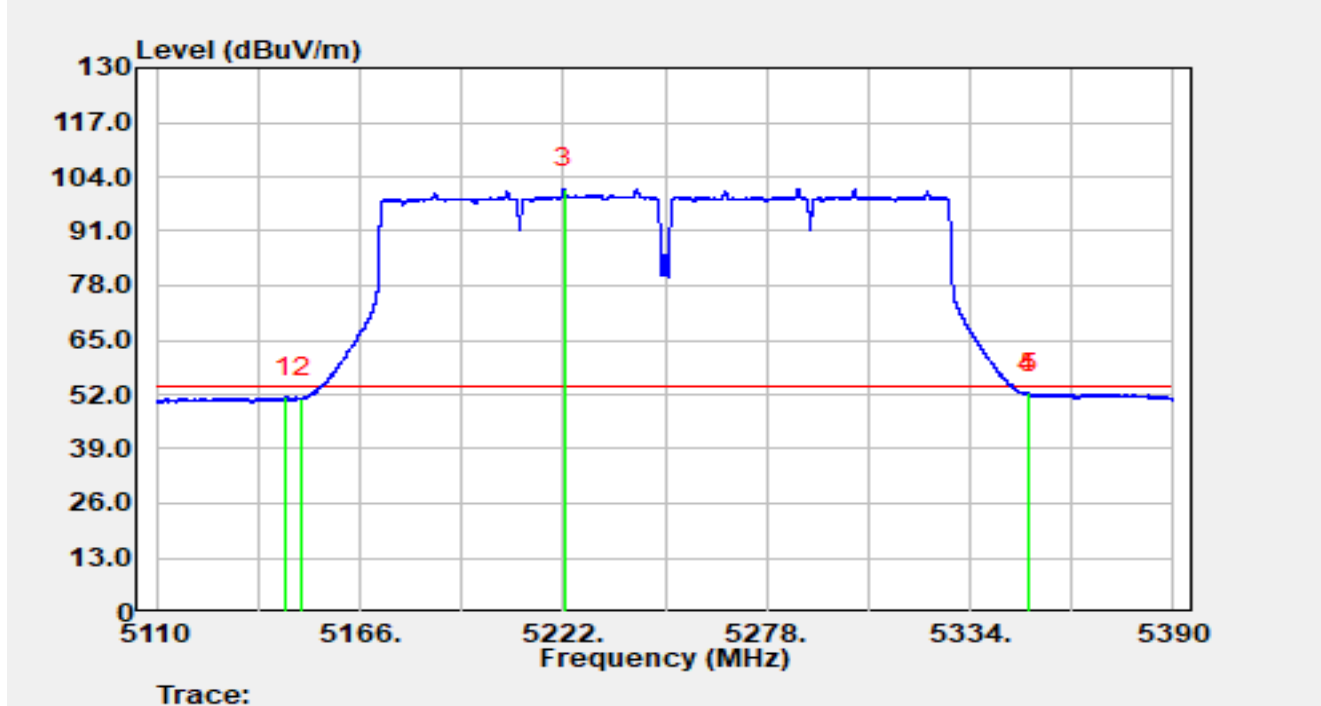


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5123.89	46.83	16.05	62.88	-11.12	74.00	Peak
2		5150.00	43.93	15.99	59.92	-14.08	74.00	Peak
3		5223.85	94.21	16.17	110.38	N/A	N/A	Peak
4		5350.00	43.03	15.72	58.76	-15.24	74.00	Peak
5		5384.85	46.07	15.97	62.04	-11.96	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250 MHz		

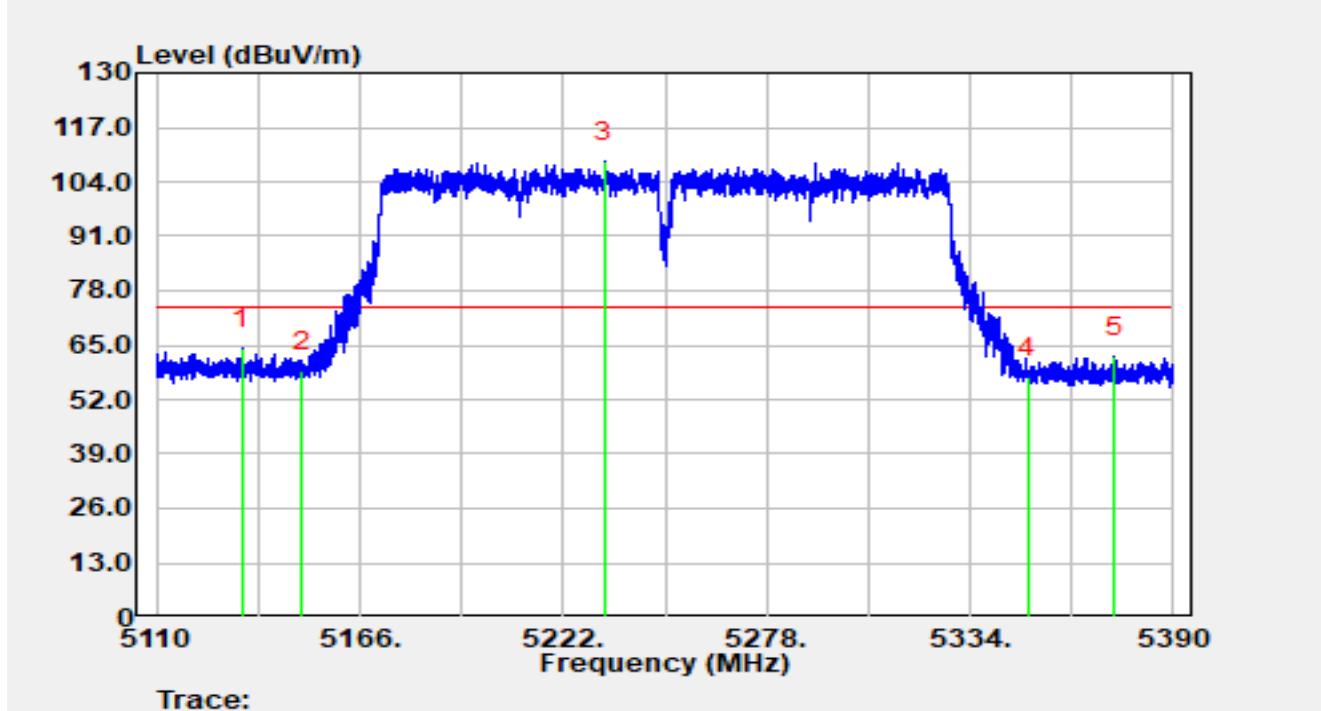


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5145.31	35.45	15.97	51.43	-2.57	54.00	Average
2		5150.00	35.07	15.99	51.06	-2.94	54.00	Average
3		5222.25	84.99	16.14	101.13	N/A	N/A	Average
4		5350.00	36.49	15.72	52.22	-1.78	54.00	Average
5	*	5350.13	36.55	15.73	52.27	-1.73	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250 MHz		

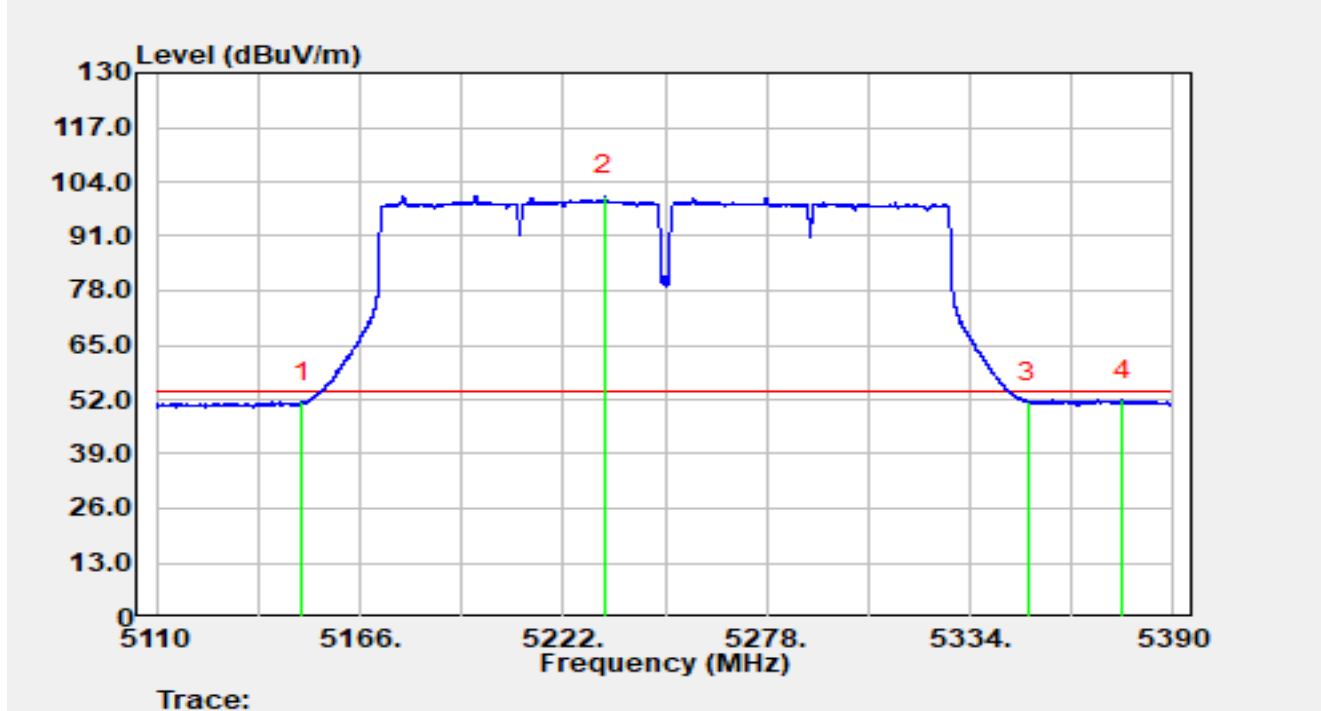


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5133.63	48.20	16.01	64.21	-9.79	74.00	Peak
2		5150.00	42.86	15.99	58.86	-15.14	74.00	Peak
3		5233.34	92.46	16.23	108.68	N/A	N/A	Peak
4		5350.00	41.52	15.72	57.24	-16.76	74.00	Peak
5		5373.82	46.15	15.93	62.07	-11.93	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250 MHz		

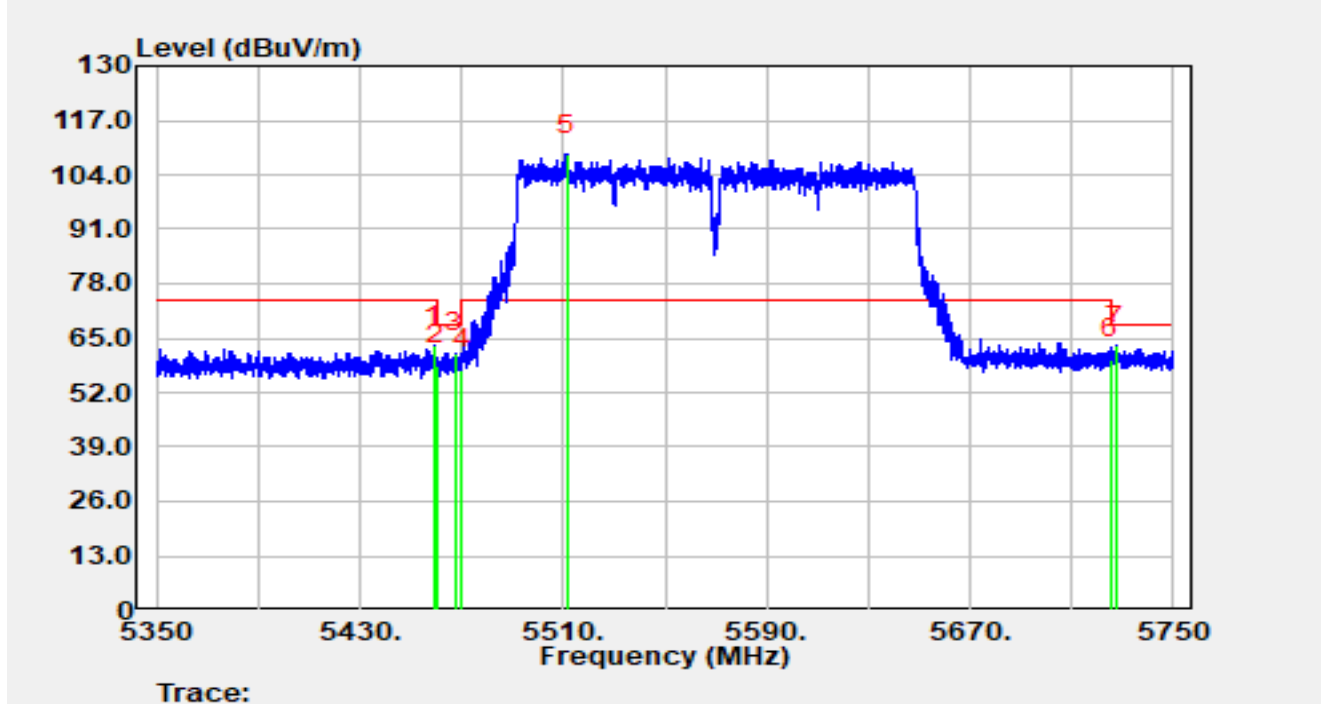


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5150.00	35.43	15.99	51.42	-2.58	54.00	Average
2		5233.42	84.46	16.22	100.68	N/A	N/A	Average
3		5350.00	35.67	15.72	51.40	-2.60	54.00	Average
4	*	5376.03	35.90	15.94	51.84	-2.16	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		

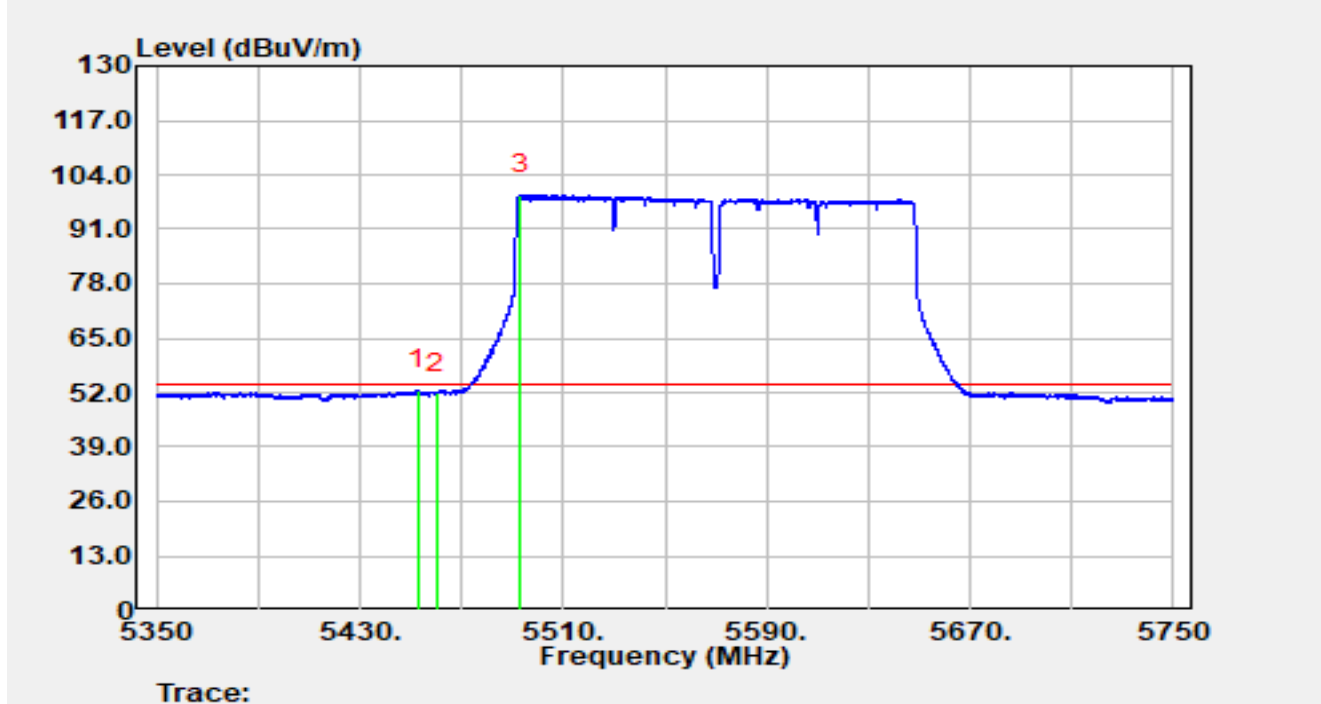


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5459.24	47.21	16.00	63.22	-10.78	74.00	Peak
2		5460.00	42.40	16.00	58.40	-9.80	68.20	Peak
3		5467.40	45.53	15.95	61.49	-6.71	68.20	Peak
4		5470.00	41.58	15.97	57.55	-10.65	68.20	Peak
5		5511.24	92.48	16.30	108.77	N/A	N/A	Peak
6		5725.00	42.98	16.98	59.96	-8.24	68.20	Peak
7	*	5727.56	46.08	16.97	63.05	-5.15	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		

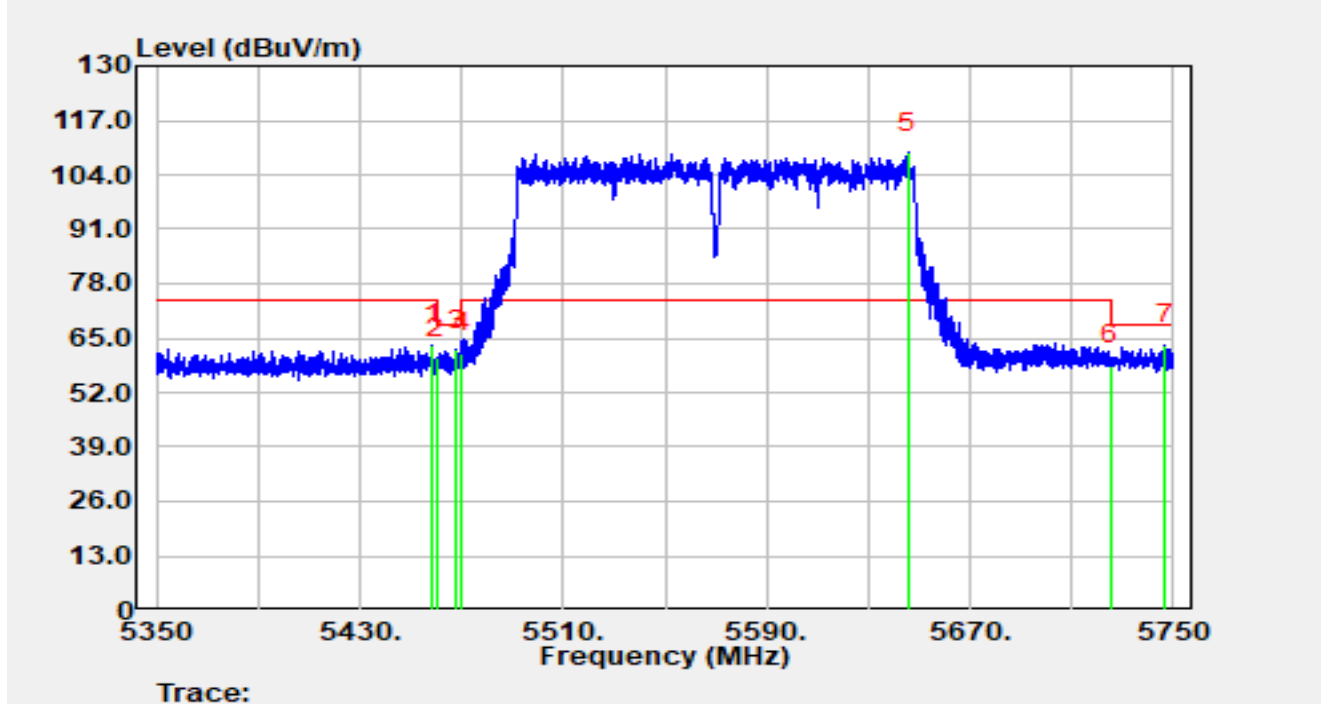


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.56	36.47	16.03	52.50	-1.50	54.00	Average
2		5460.00	35.96	16.00	51.96	-2.04	54.00	Average
3		5492.96	83.08	16.23	99.31	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		

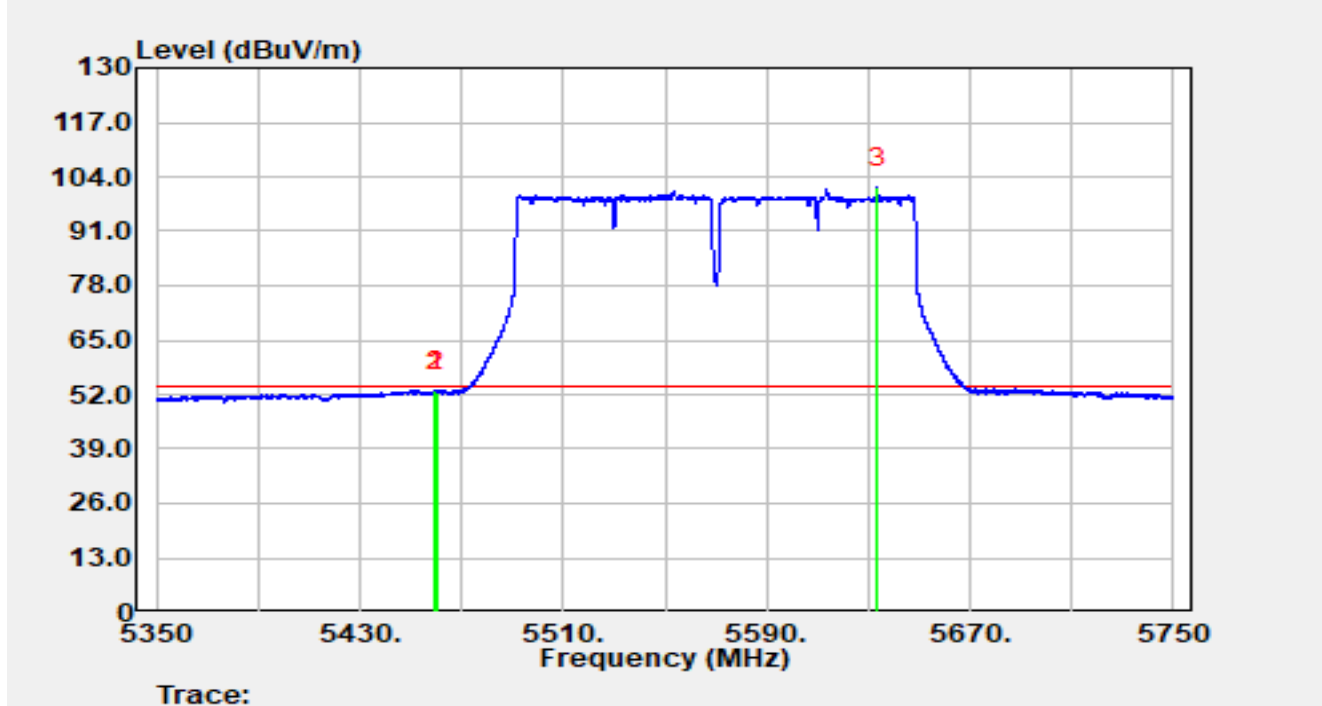


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.32	47.41	16.01	63.42	-10.58	74.00	Peak
2		5460.00	44.23	16.00	60.23	-7.97	68.20	Peak
3		5467.84	46.14	15.95	62.09	-6.11	68.20	Peak
4		5470.00	45.48	15.97	61.45	-6.75	68.20	Peak
5		5645.80	92.57	16.78	109.35	N/A	N/A	Peak
6		5725.00	41.55	16.98	58.53	-9.67	68.20	Peak
7	*	5746.72	46.38	17.00	63.38	-4.82	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570 MHz		

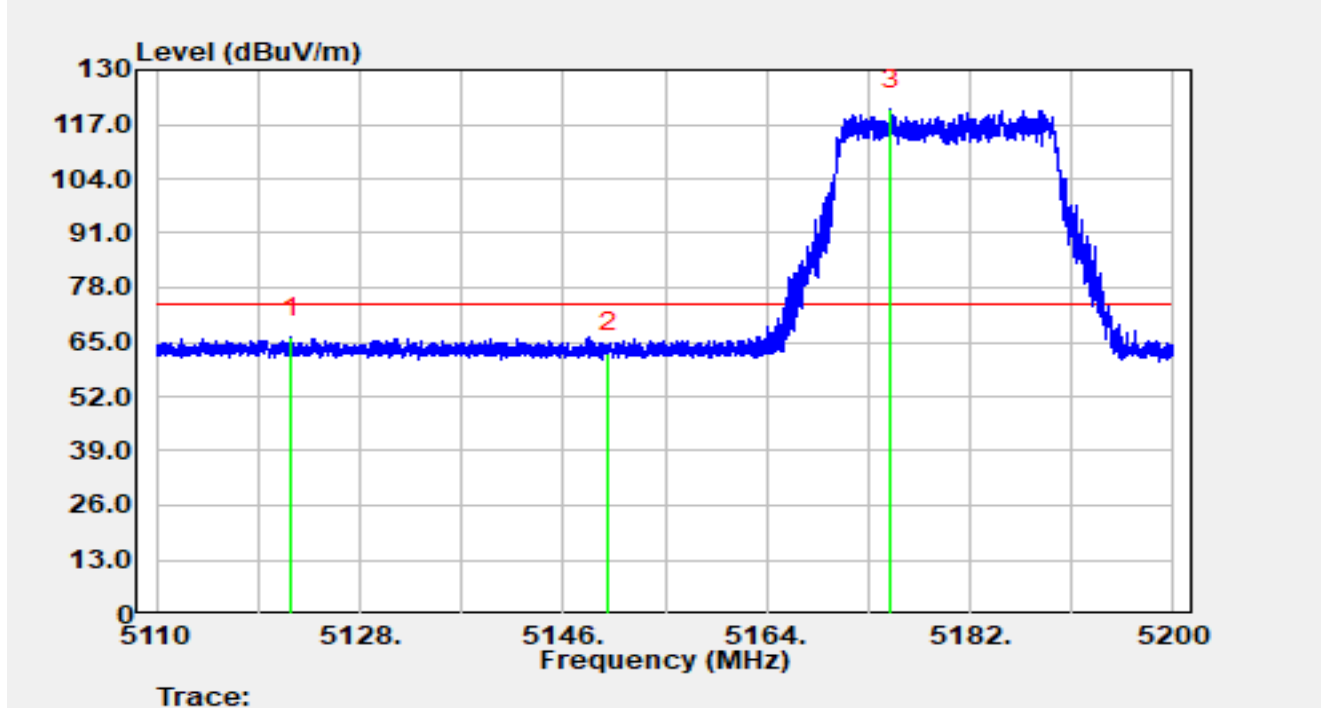


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.84	36.92	16.00	52.93	-1.07	54.00	Average
2		5460.00	36.73	16.00	52.73	-1.27	54.00	Average
3		5633.44	84.80	16.67	101.46	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

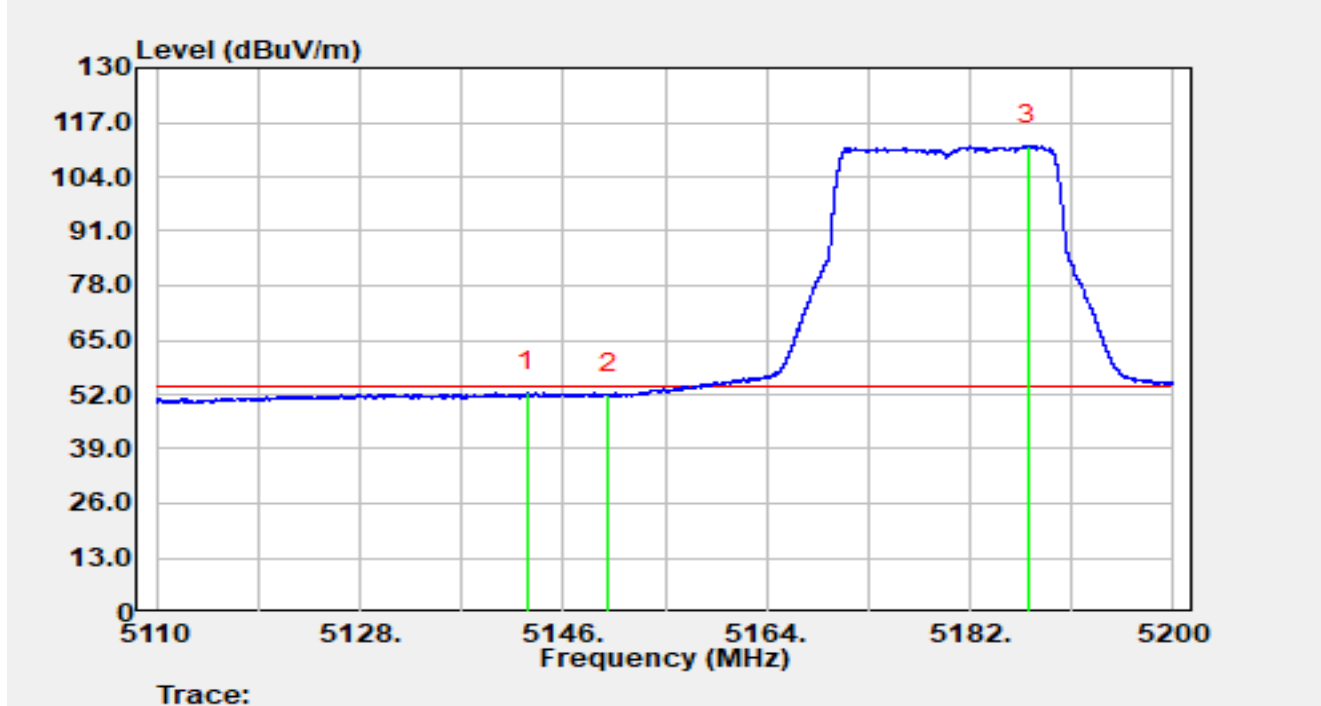


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5121.93	50.10	16.06	66.16	-7.84	74.00	Peak
2		5150.00	46.39	15.99	62.39	-11.61	74.00	Peak
3		5175.02	104.61	16.02	120.62	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

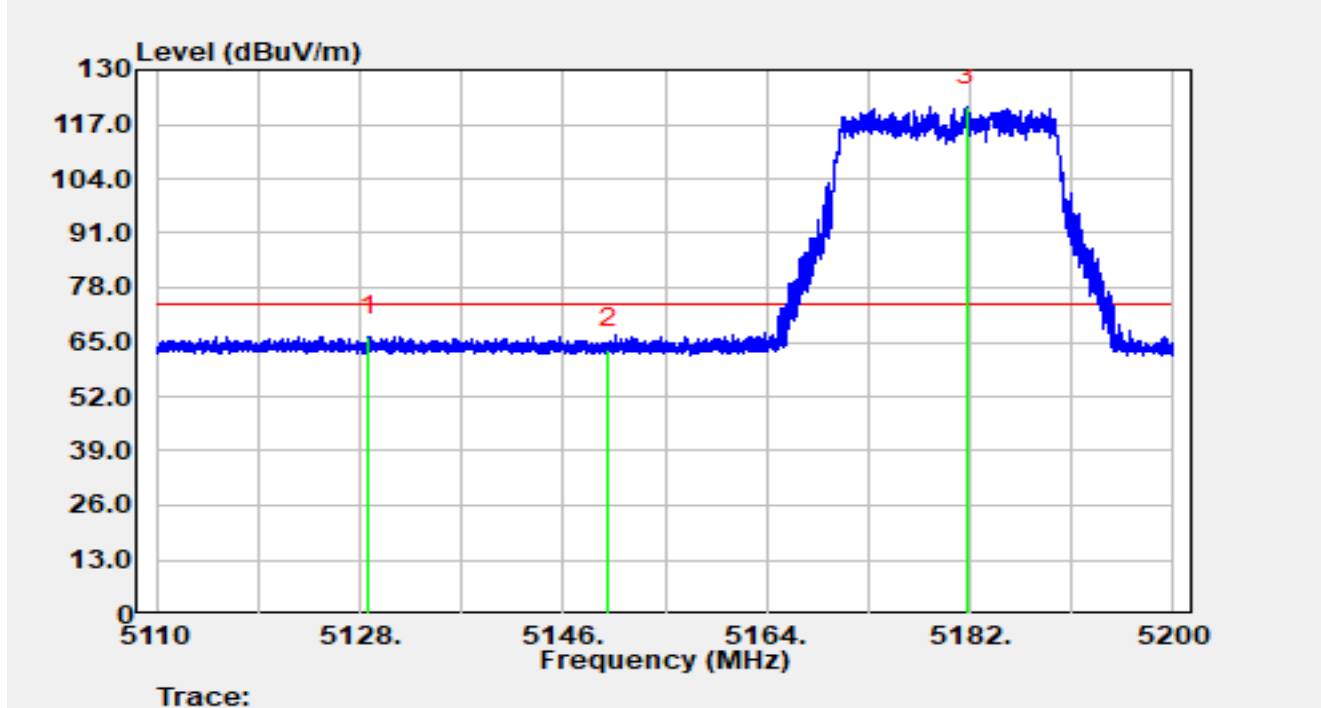


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5142.81	36.56	15.98	52.53	-1.47	54.00	Average
2		5150.00	36.06	15.99	52.05	-1.95	54.00	Average
3		5187.17	95.48	16.00	111.48	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

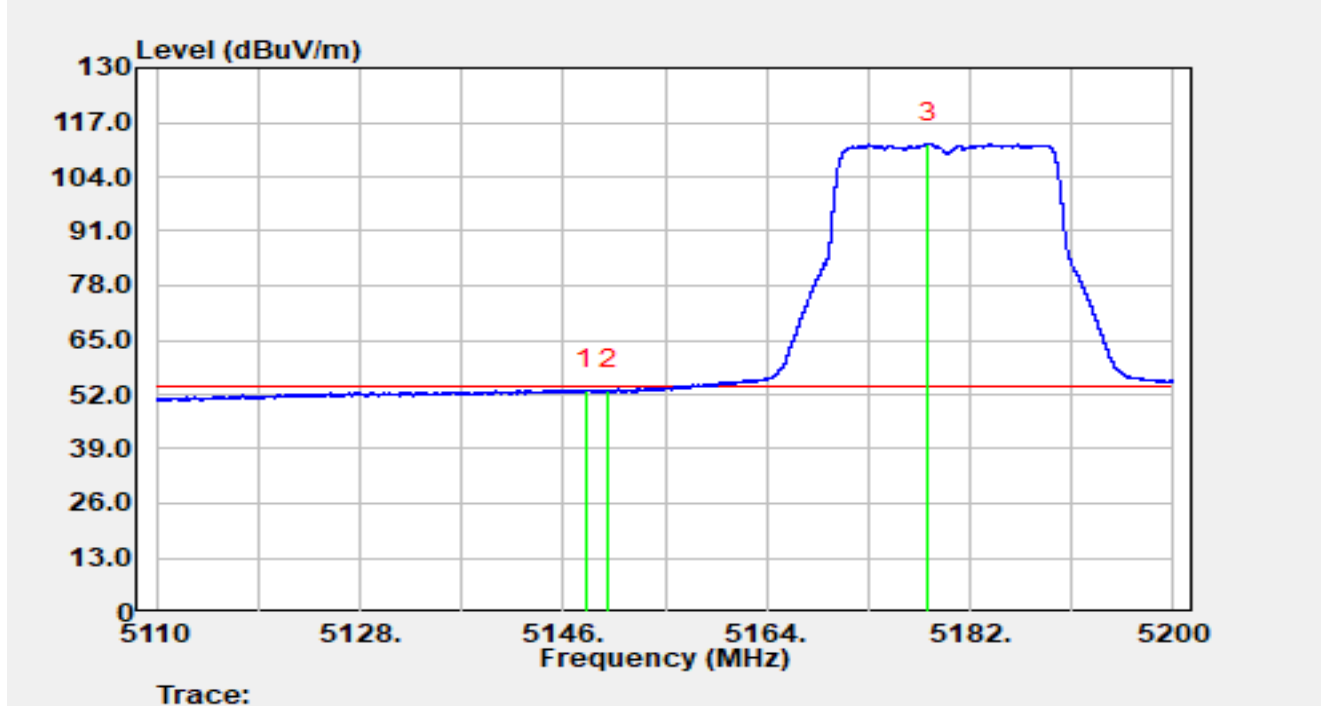


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5128.83	50.43	16.03	66.47	-7.53	74.00	Peak
2		5150.00	47.39	15.99	63.38	-10.62	74.00	Peak
3		5181.66	105.24	16.01	121.25	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180 MHz		

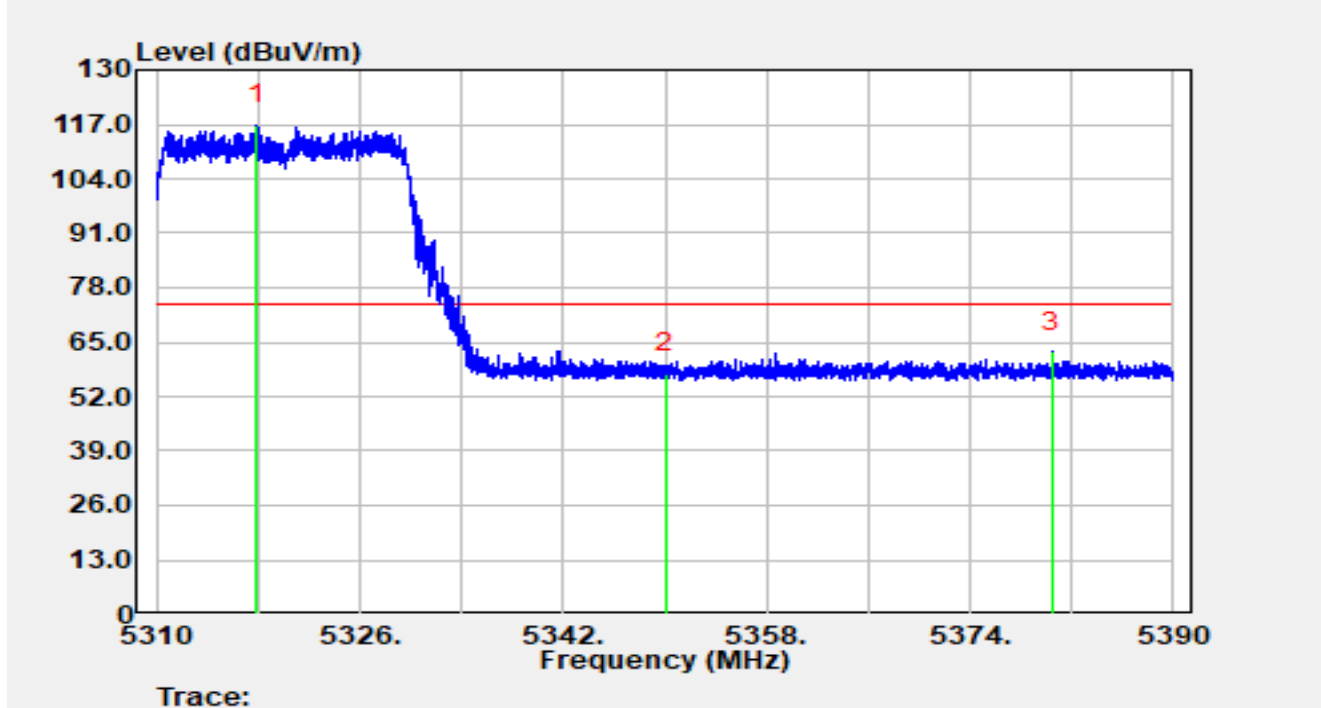


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.97	37.13	15.98	53.11	-0.89	54.00	Average
2		5150.00	37.00	15.99	53.00	-1.00	54.00	Average
3		5178.24	95.87	16.01	111.88	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		

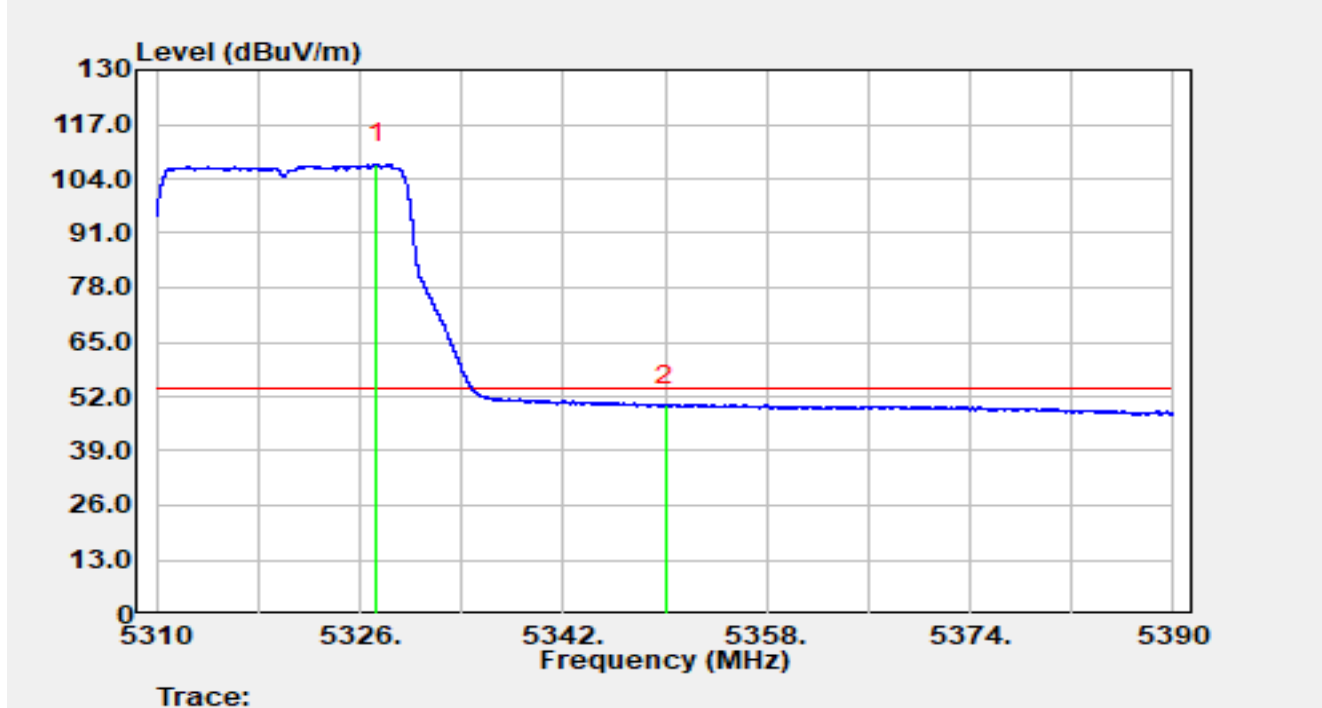


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5317.92	101.13	15.81	116.95	N/A	N/A	Peak
2		5350.00	41.89	15.72	57.61	-16.39	74.00	Peak
3	*	5380.42	46.60	15.98	62.58	-11.42	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		

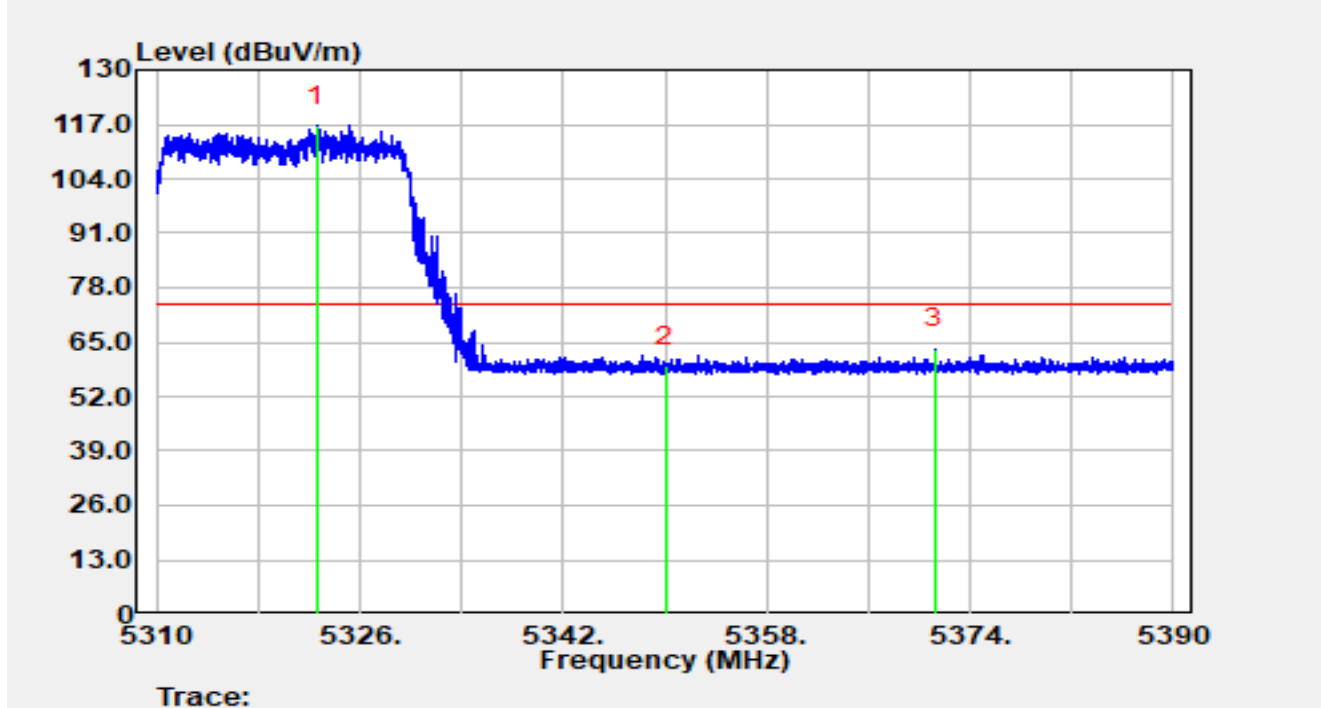


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.28	91.67	15.85	107.52	N/A	N/A	Average
2	*	5350.00	34.26	15.72	49.99	-4.01	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		

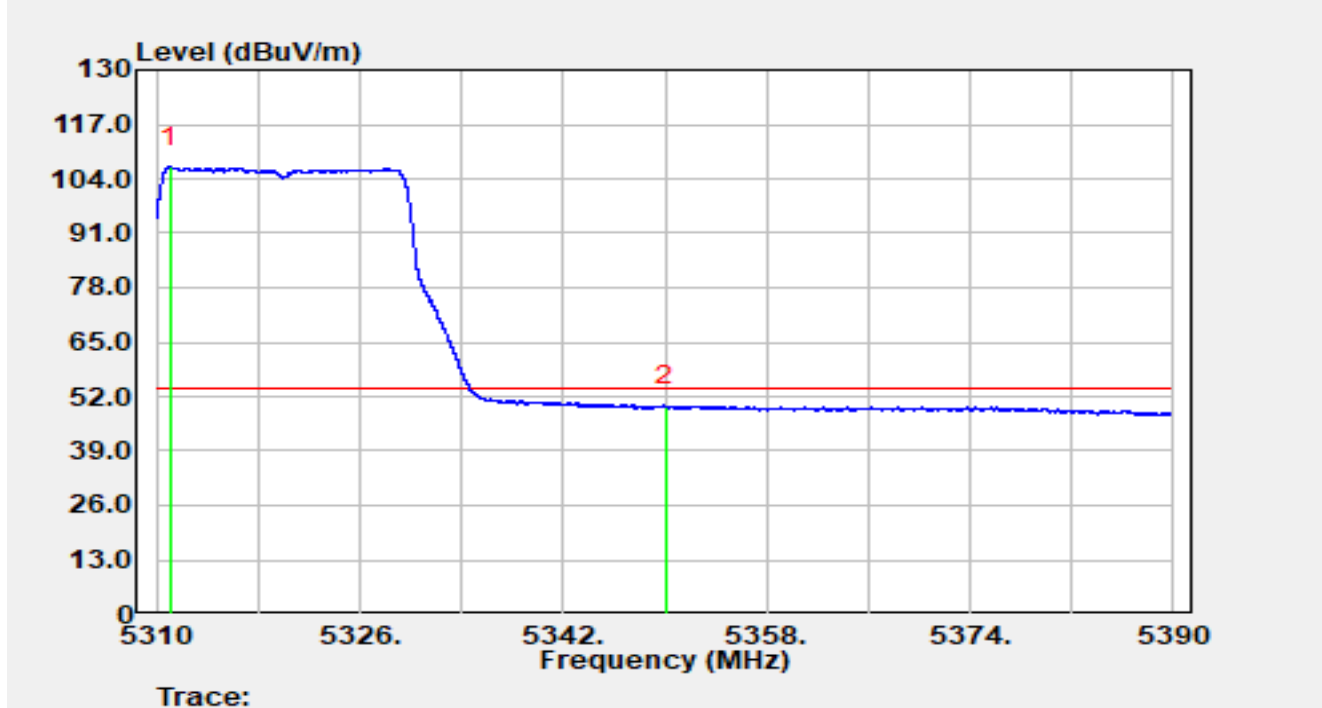


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5322.62	100.75	15.83	116.58	N/A	N/A	Peak
2		5350.00	43.60	15.72	59.32	-14.68	74.00	Peak
3	*	5371.26	47.38	15.91	63.29	-10.71	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320 MHz		

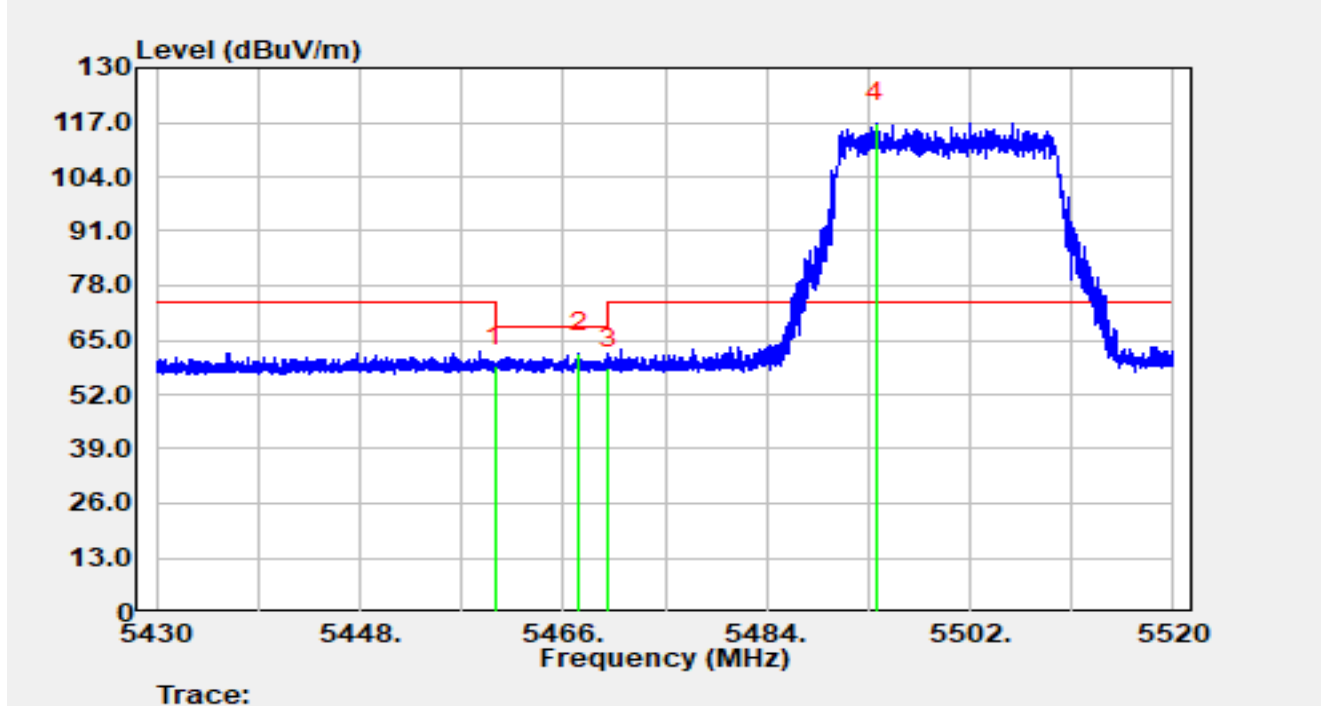


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.12	90.97	15.82	106.79	N/A	N/A	Average
2	*	5350.00	33.98	15.72	49.70	-4.30	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500 MHz		

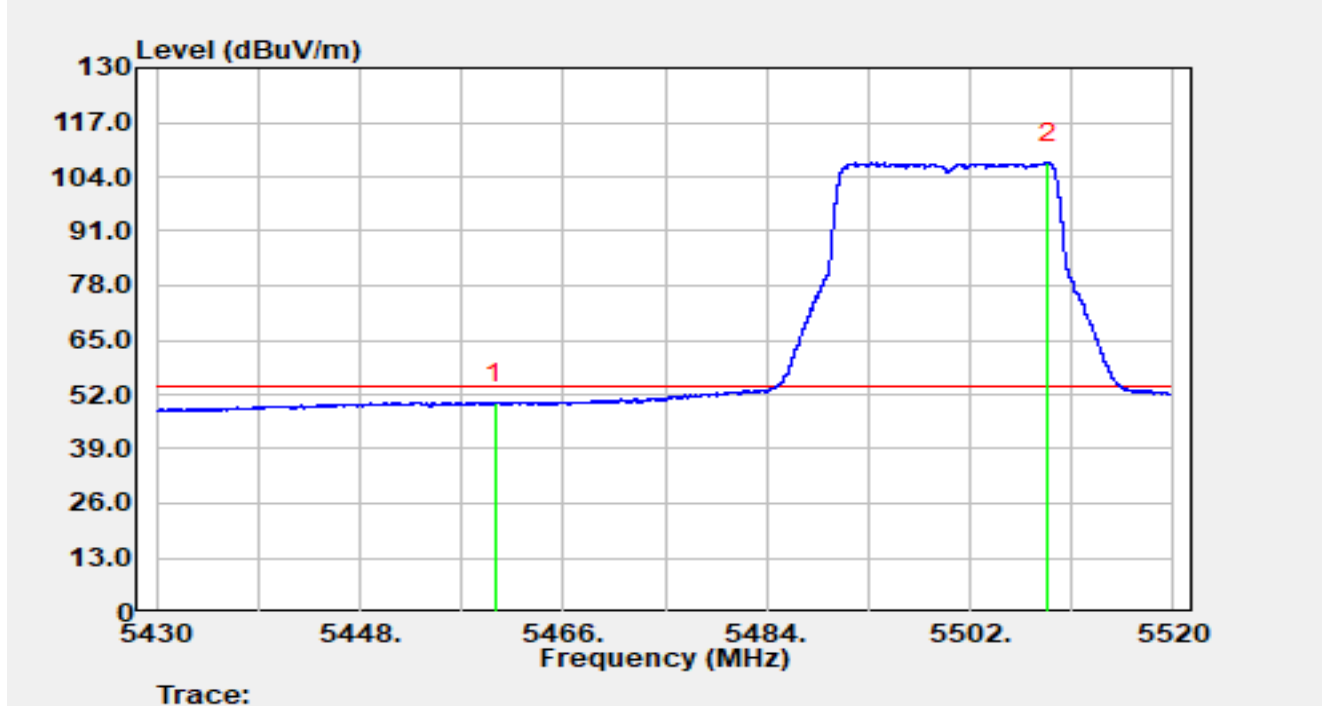


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	42.75	16.00	58.75	-9.45	68.20	Peak
2	*	5467.39	45.97	15.95	61.93	-6.27	68.20	Peak
3		5470.00	42.33	15.97	58.30	-9.90	68.20	Peak
4		5493.68	100.69	16.24	116.93	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500 MHz		

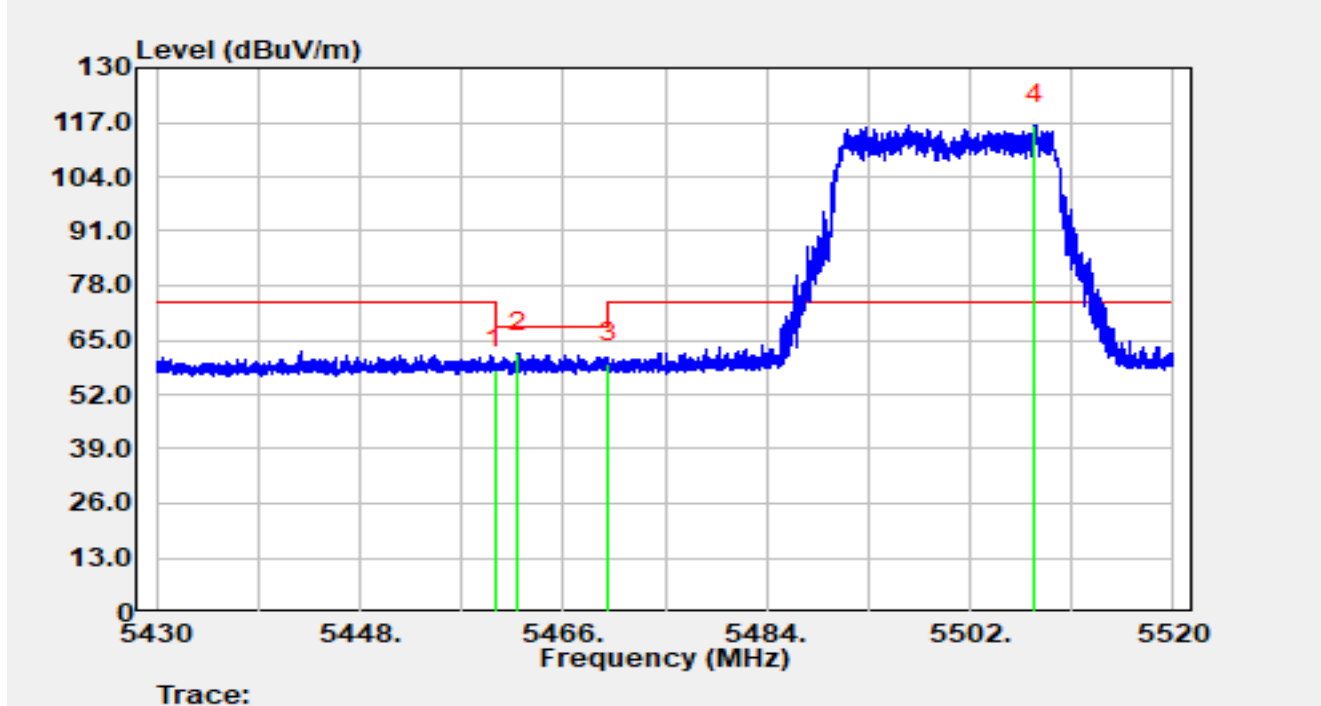


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.00	33.92	16.00	49.92	-4.08	54.00	Average
2		5508.93	91.05	16.30	107.35	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500 MHz		

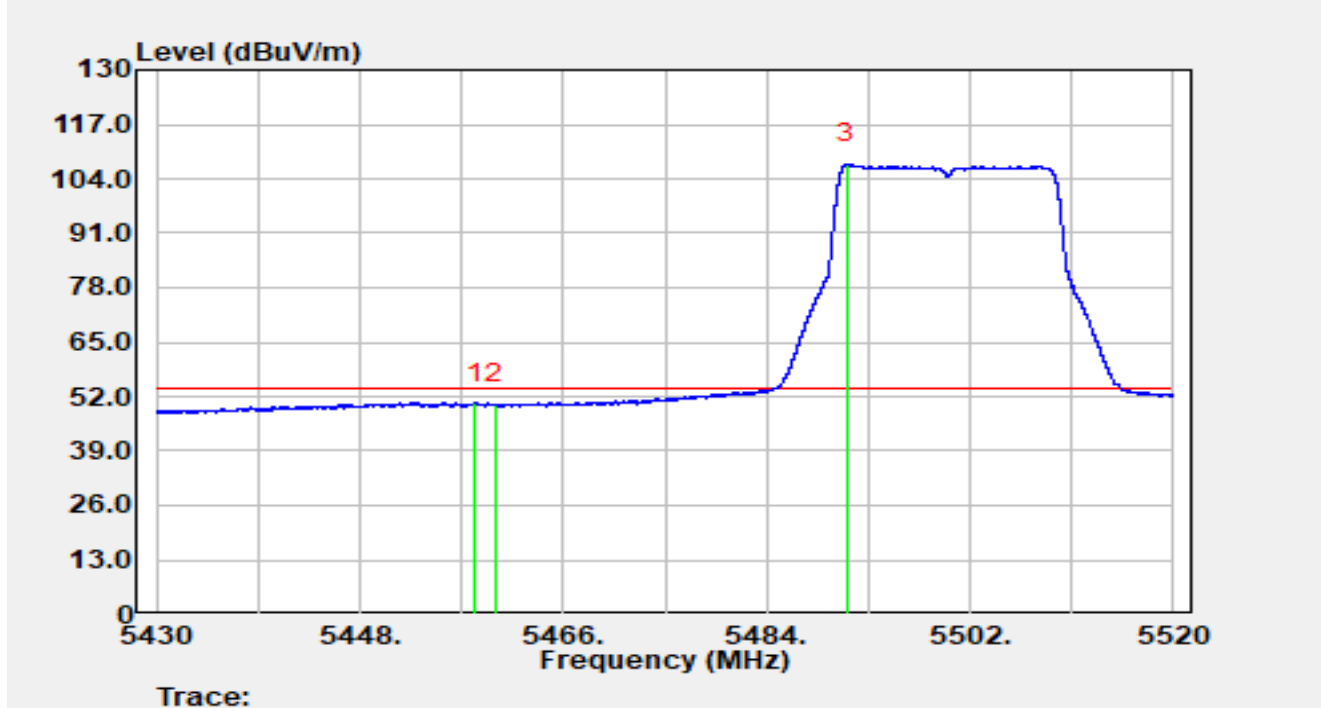


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	42.12	16.00	58.12	-10.08	68.20	Peak
2	*	5462.03	45.99	15.99	61.97	-6.23	68.20	Peak
3		5470.00	43.54	15.97	59.51	-8.69	68.20	Peak
4		5507.77	100.00	16.30	116.30	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500 MHz		

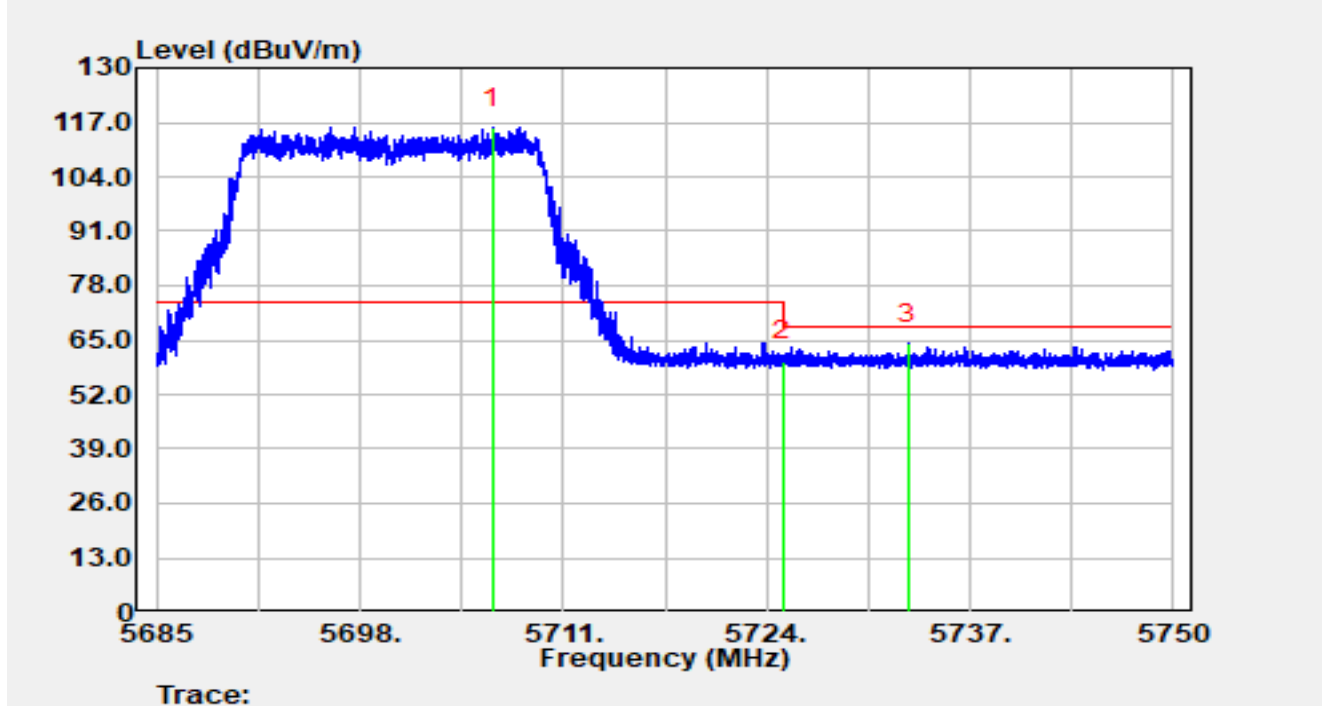


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5458.26	34.46	16.01	50.47	-3.53	54.00	Average
2		5460.00	34.06	16.00	50.06	-3.94	54.00	Average
3		5491.09	91.28	16.22	107.50	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5700 MHz		

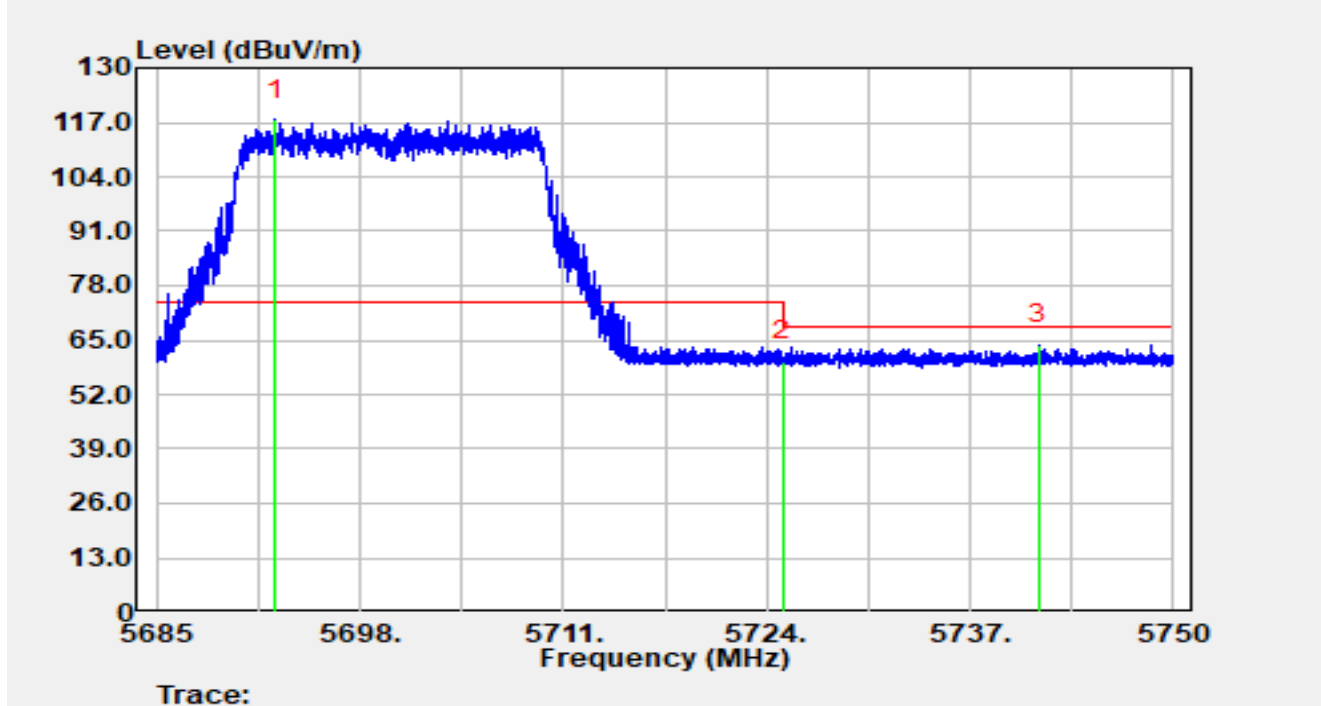


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5706.48	98.70	17.01	115.71	N/A	N/A	Peak
2		5725.00	43.07	16.98	60.05	-8.15	68.20	Peak
3	*	5733.06	47.11	16.97	64.07	-4.13	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5720 MHz		

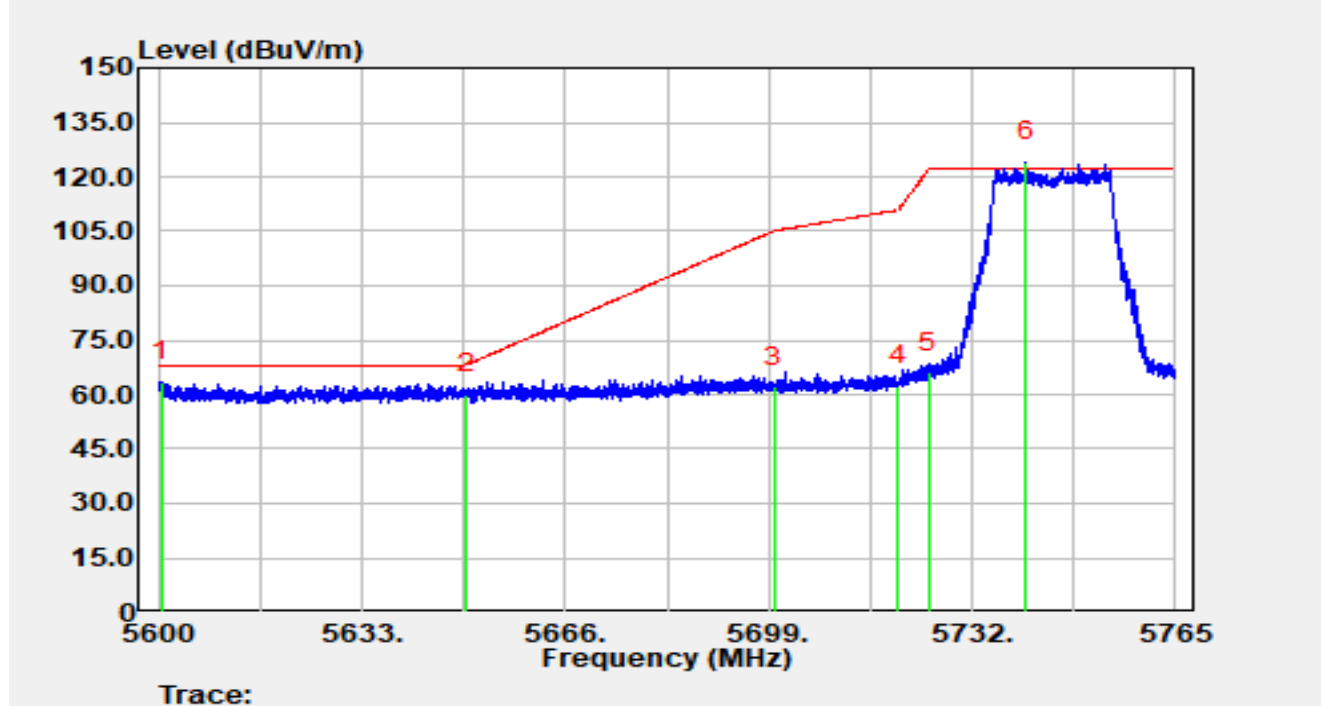


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5692.56	100.57	17.06	117.62	N/A	N/A	Peak
2		5725.00	43.09	16.98	60.07	-8.13	68.20	Peak
3	*	5741.42	47.04	16.96	64.00	-4.20	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz		

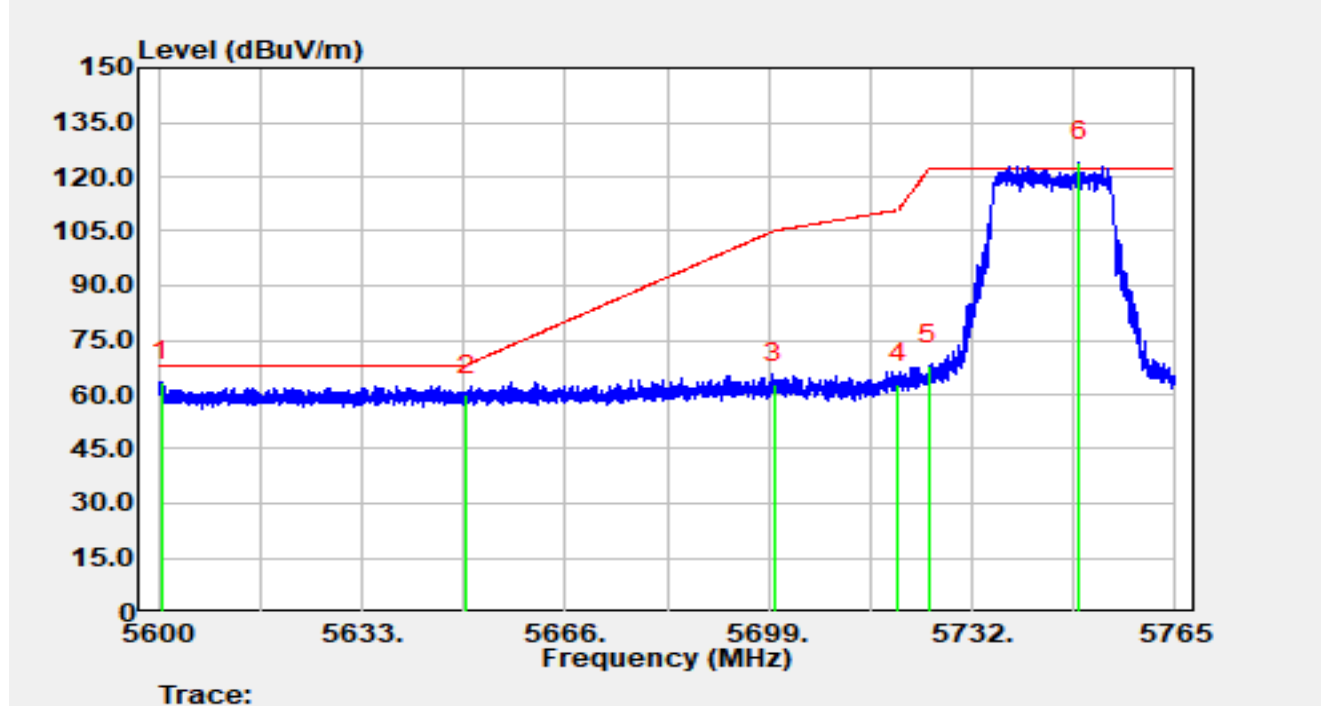


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5600.38	46.95	16.58	63.53	-4.67	68.20	Peak
2		5650.00	43.42	16.79	60.22	-7.98	68.20	Peak
3		5700.00	45.11	17.03	62.14	-43.06	105.20	Peak
4		5720.00	45.30	16.98	62.28	-48.52	110.80	Peak
5		5725.00	49.08	16.98	66.06	-56.14	122.20	Peak
6		5740.65	107.12	16.96	124.07	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5745 MHz		

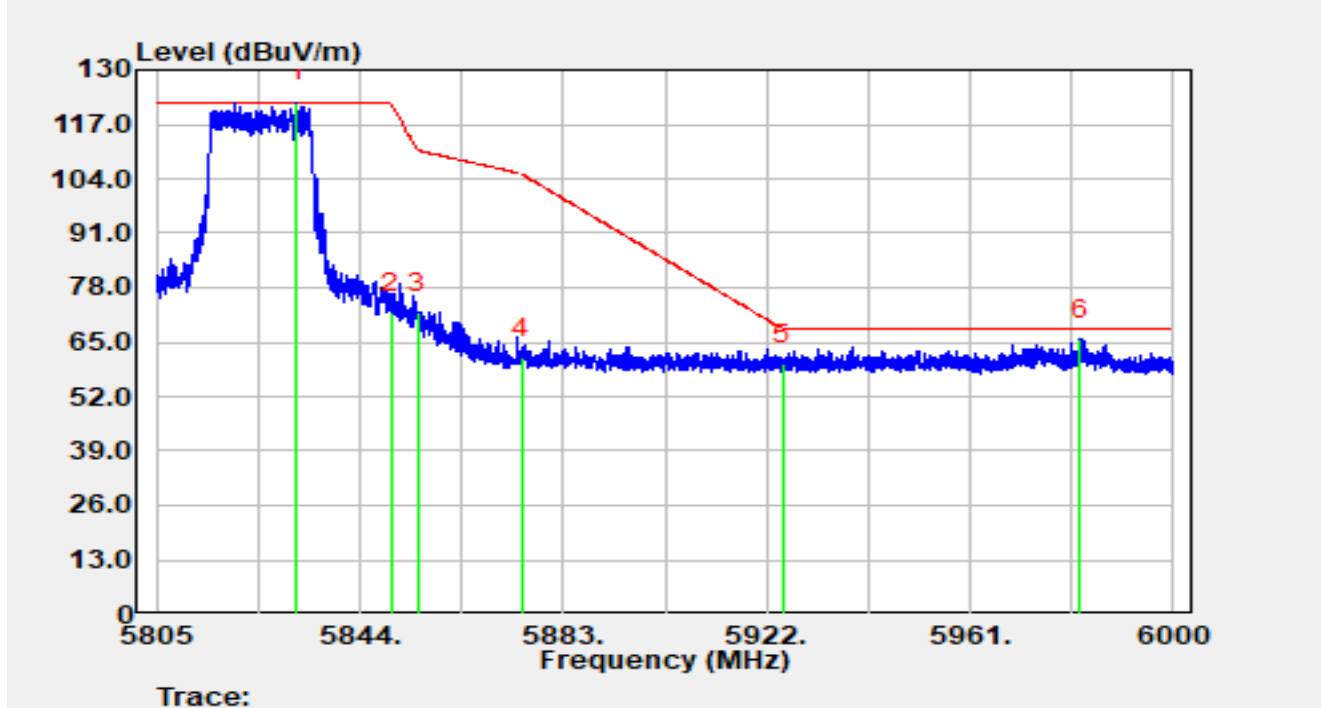


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5600.51	46.95	16.58	63.53	-4.67	68.20	Peak
2		5650.00	42.95	16.79	59.74	-8.46	68.20	Peak
3		5700.00	45.94	17.03	62.98	-42.22	105.20	Peak
4		5720.00	46.08	16.98	63.07	-47.73	110.80	Peak
5		5725.00	50.96	16.98	67.94	-54.26	122.20	Peak
6		5749.33	107.02	17.02	124.04	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz		

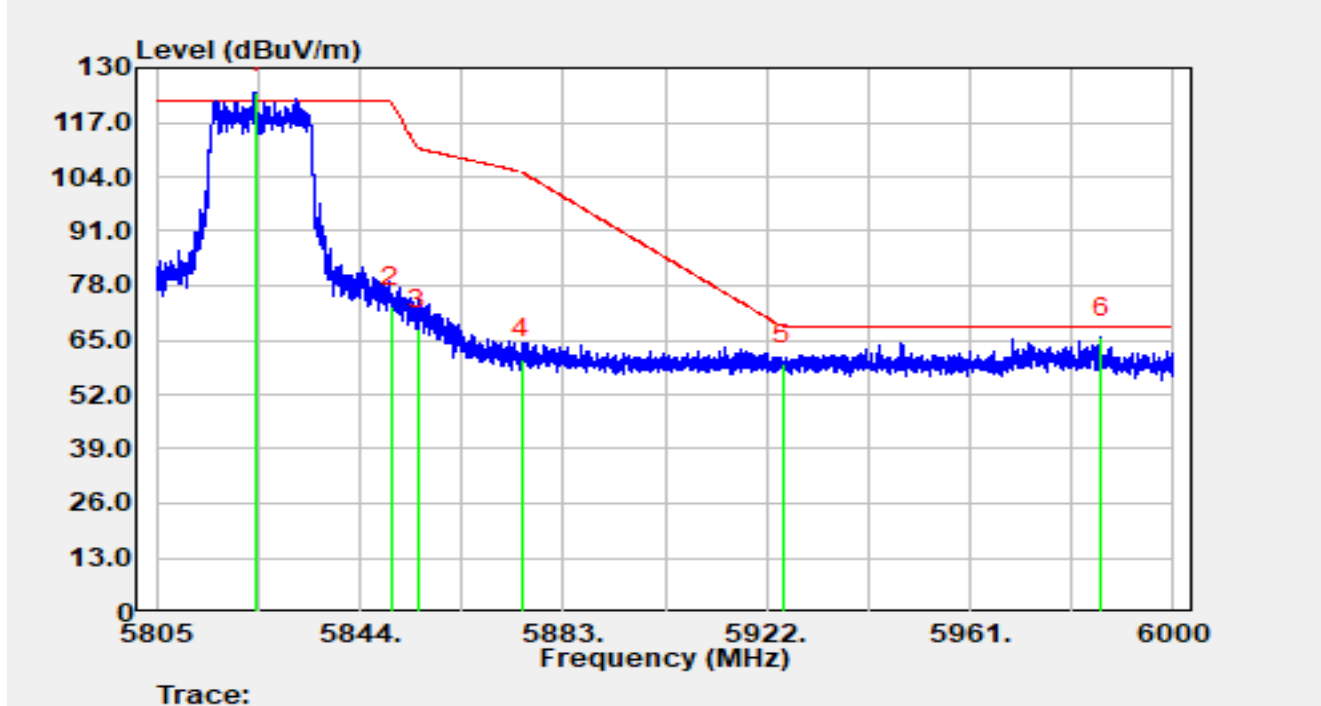


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5831.83	104.69	17.49	122.17	N/A	N/A	Peak
2		5850.00	54.49	17.56	72.05	-50.15	122.20	Peak
3		5855.00	54.36	17.52	71.89	-38.91	110.80	Peak
4		5875.00	43.66	17.61	61.26	-43.94	105.20	Peak
5		5925.00	42.23	17.49	59.71	-8.49	68.20	Peak
6	*	5982.18	48.02	17.71	65.73	-2.47	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5825 MHz		

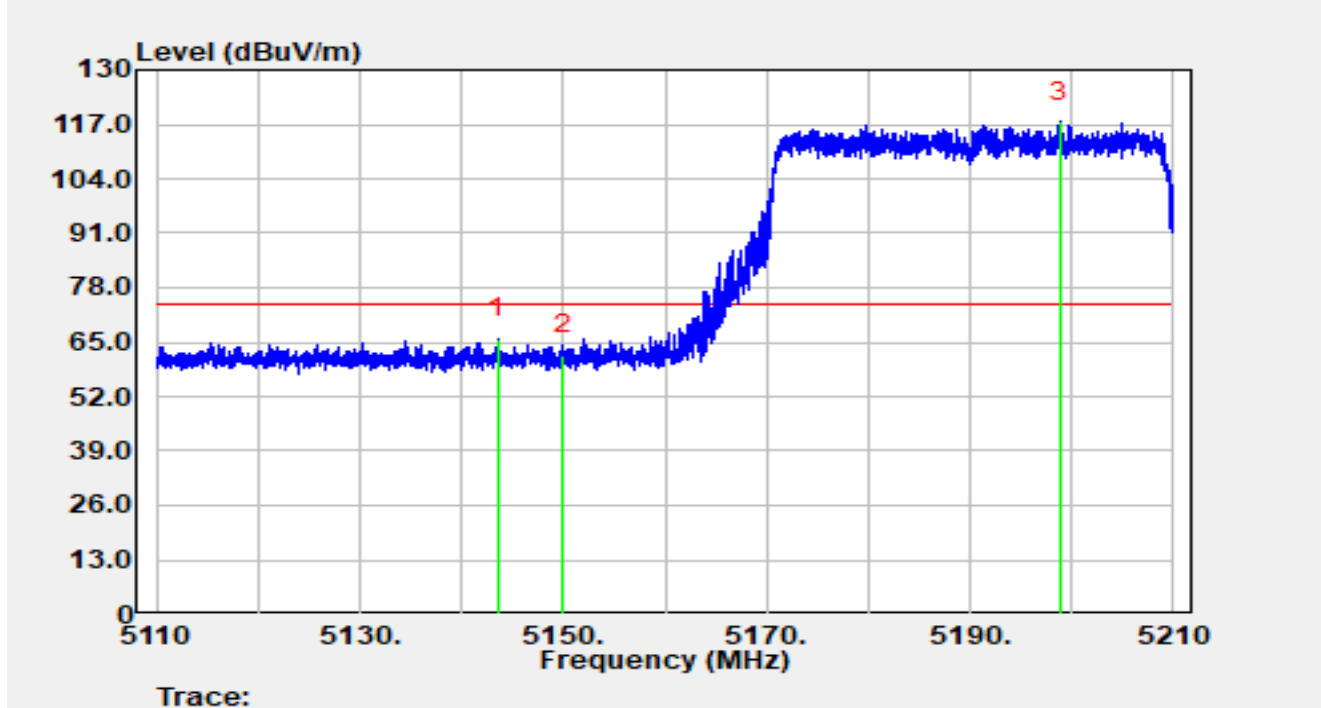


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5823.84	106.66	17.43	124.09	N/A	N/A	Peak
2		5850.00	55.30	17.56	72.87	-49.33	122.20	Peak
3		5855.00	50.01	17.52	67.53	-43.27	110.80	Peak
4		5875.00	42.79	17.61	60.39	-44.81	105.20	Peak
5		5925.00	41.74	17.49	59.22	-8.98	68.20	Peak
6	*	5986.12	48.01	17.62	65.63	-2.57	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

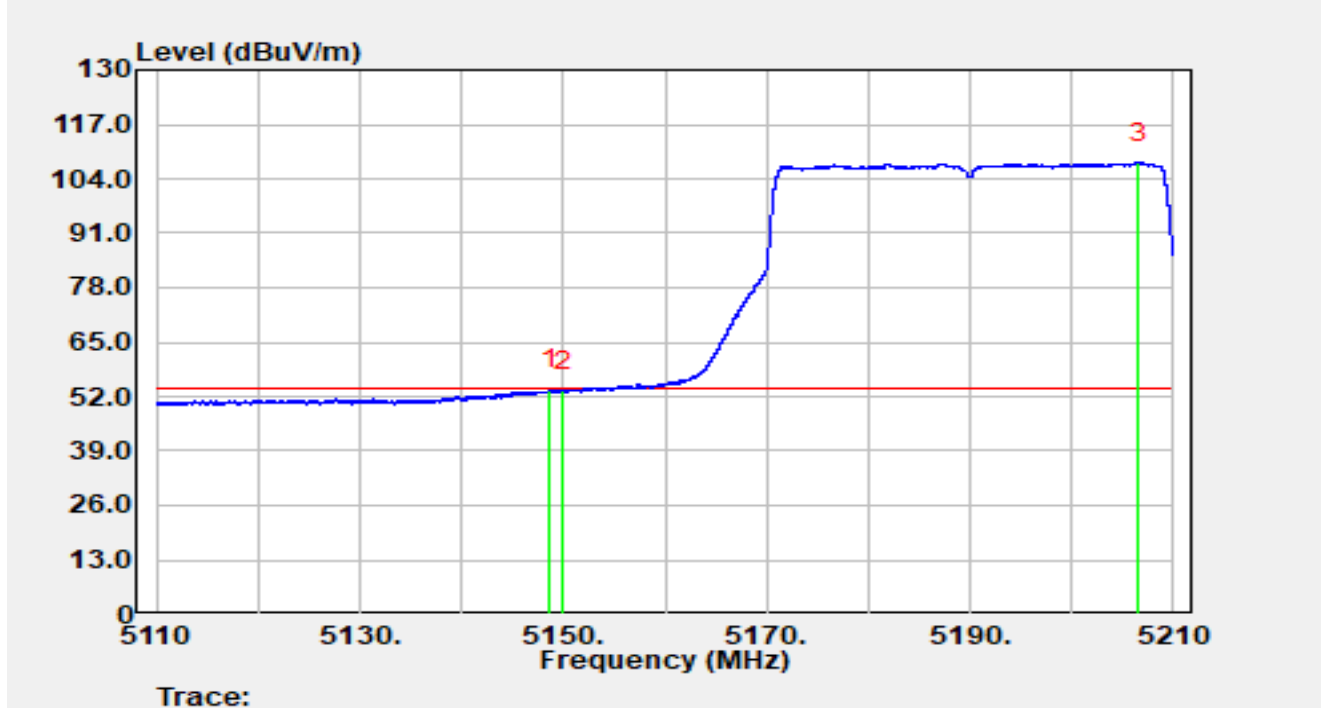


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.57	49.96	15.97	65.93	-8.07	74.00	Peak
2		5150.00	45.90	15.99	61.89	-12.11	74.00	Peak
3		5198.87	101.57	15.98	117.55	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

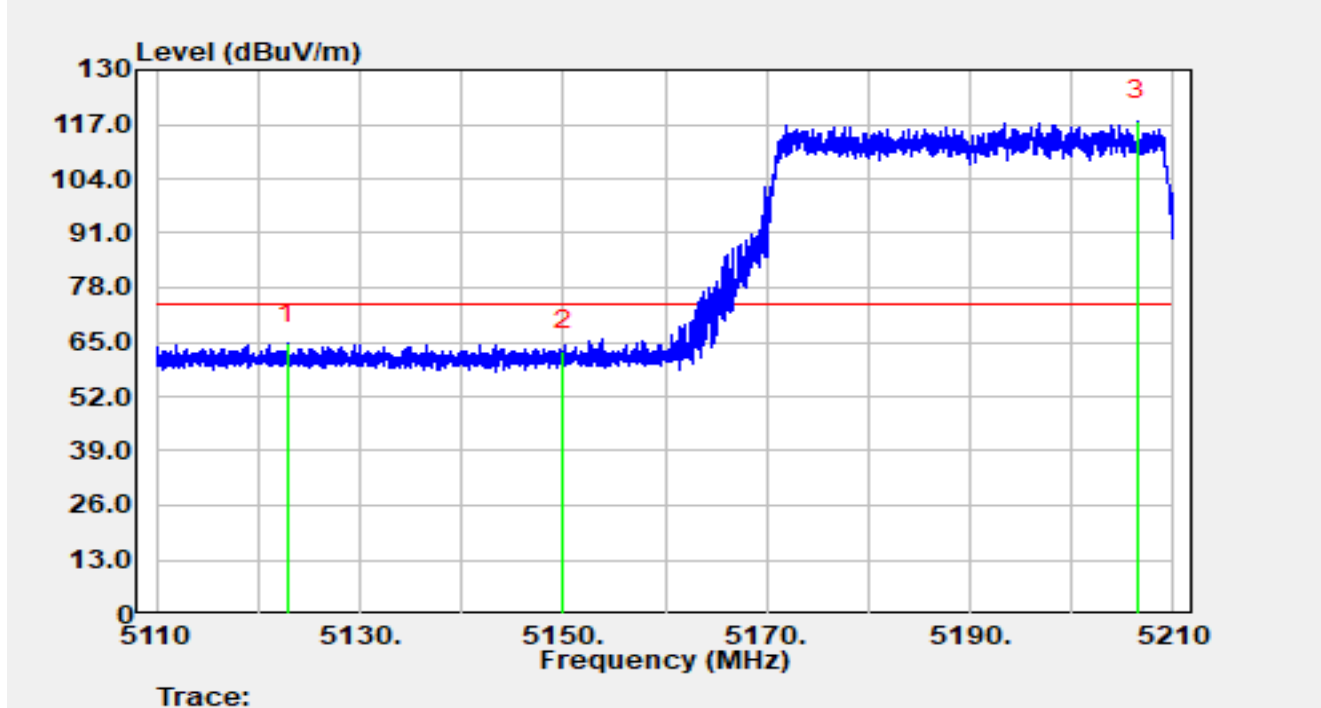


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.70	37.61	15.99	53.59	-0.41	54.00	Average
2		5150.00	37.24	15.99	53.23	-0.77	54.00	Average
3		5206.55	91.90	15.96	107.86	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

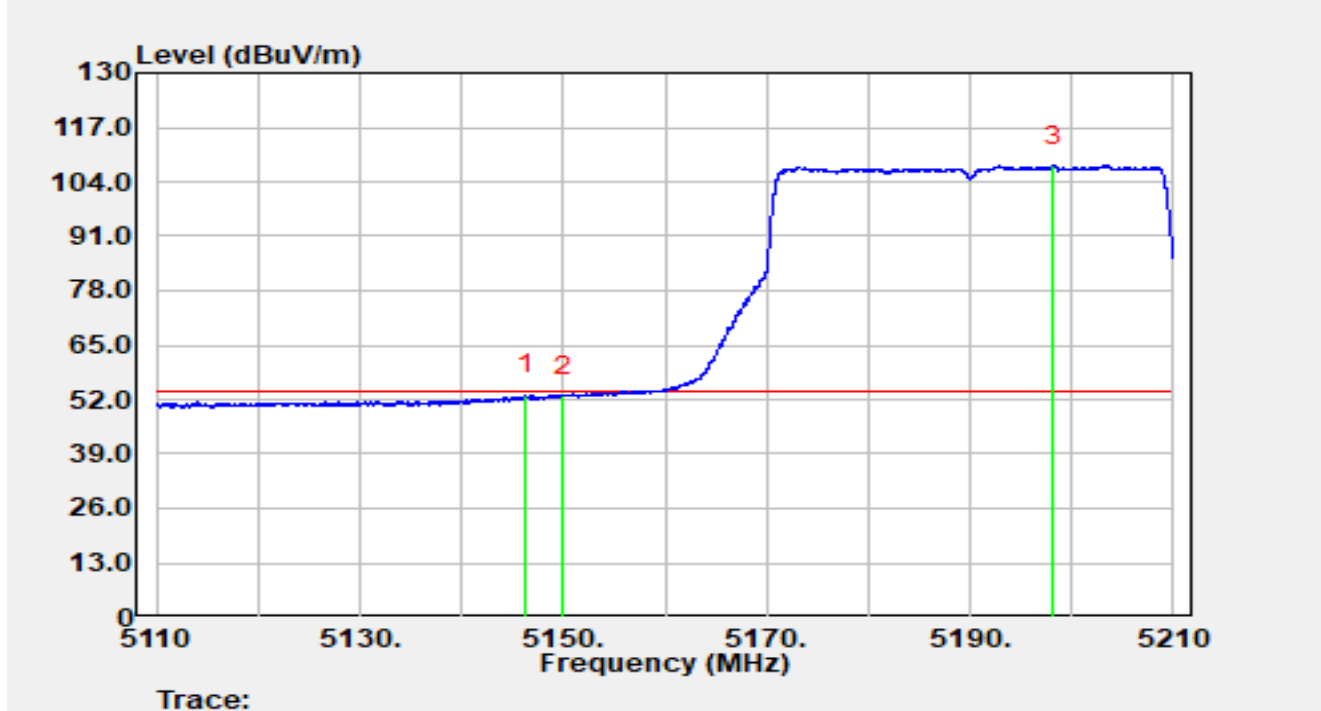


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5122.86	48.65	16.05	64.71	-9.29	74.00	Peak
2		5150.00	46.85	15.99	62.84	-11.16	74.00	Peak
3		5206.45	101.89	15.96	117.86	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190 MHz		

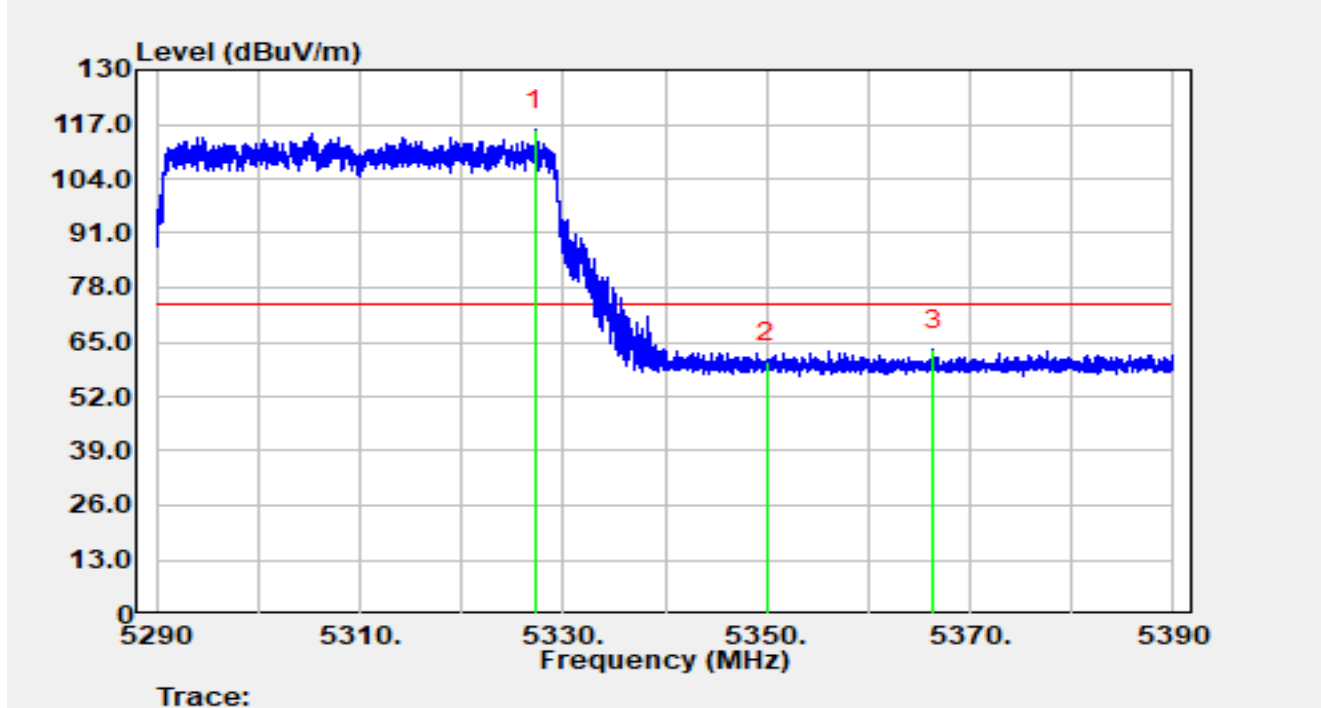


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.27	37.05	15.98	53.03	-0.97	54.00	Average
2		5150.00	36.82	15.99	52.81	-1.19	54.00	Average
3		5198.14	91.83	15.98	107.81	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		

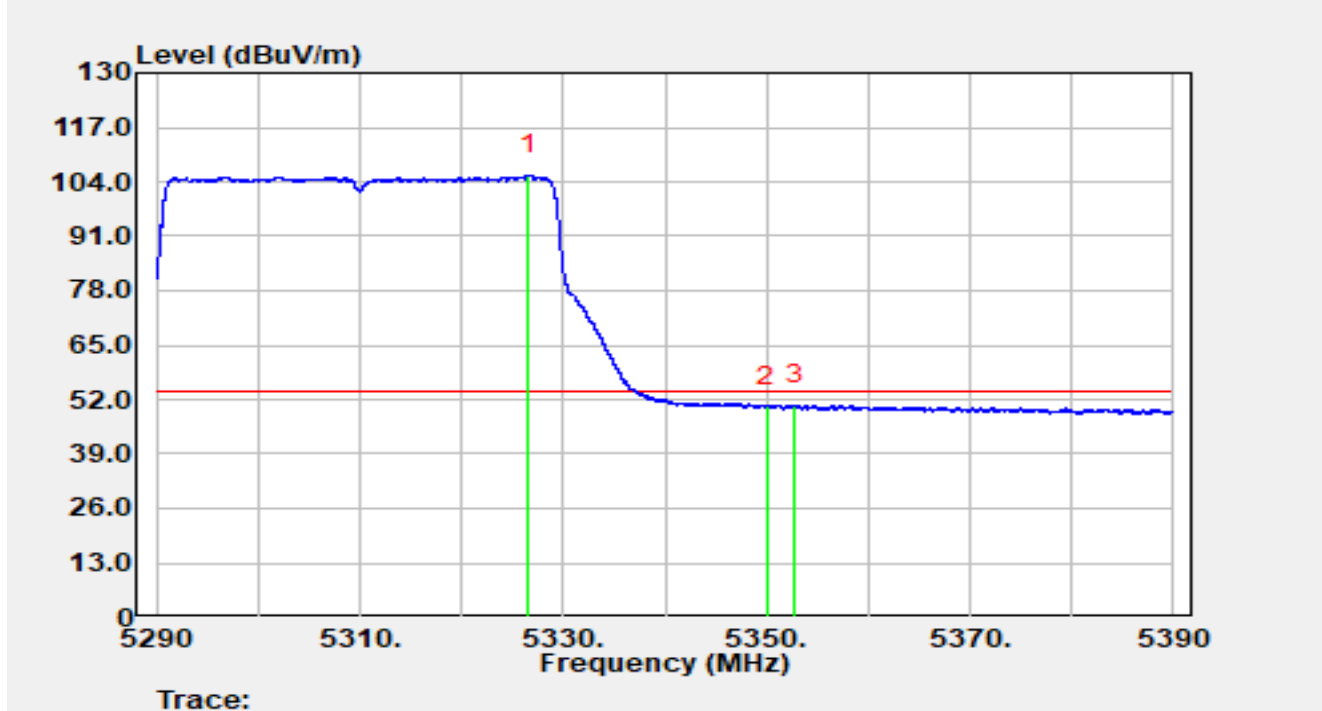


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.27	99.76	15.85	115.60	N/A	N/A	Peak
2		5350.00	44.56	15.72	60.28	-13.72	74.00	Peak
3	*	5366.36	47.39	15.87	63.26	-10.74	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		

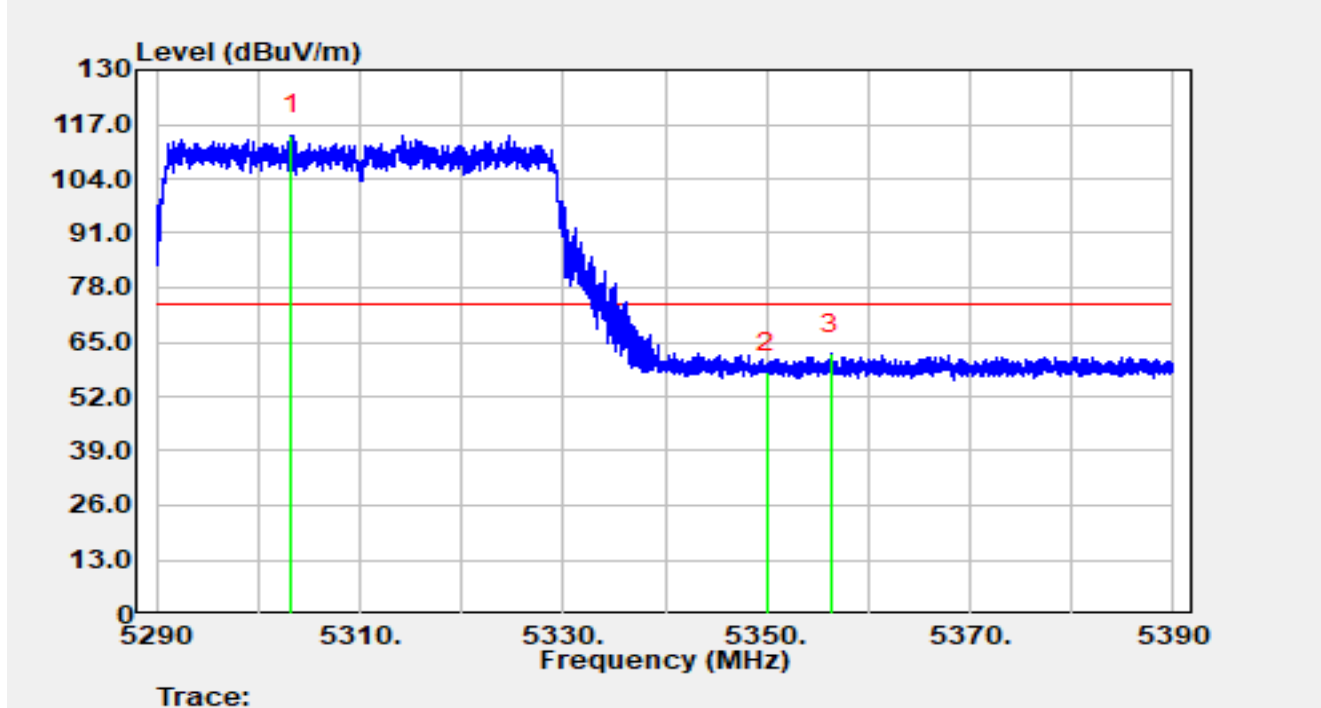


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5326.62	89.71	15.84	105.56	N/A	N/A	Average
2		5350.00	34.64	15.72	50.37	-3.63	54.00	Average
3	*	5352.81	34.92	15.75	50.67	-3.33	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		

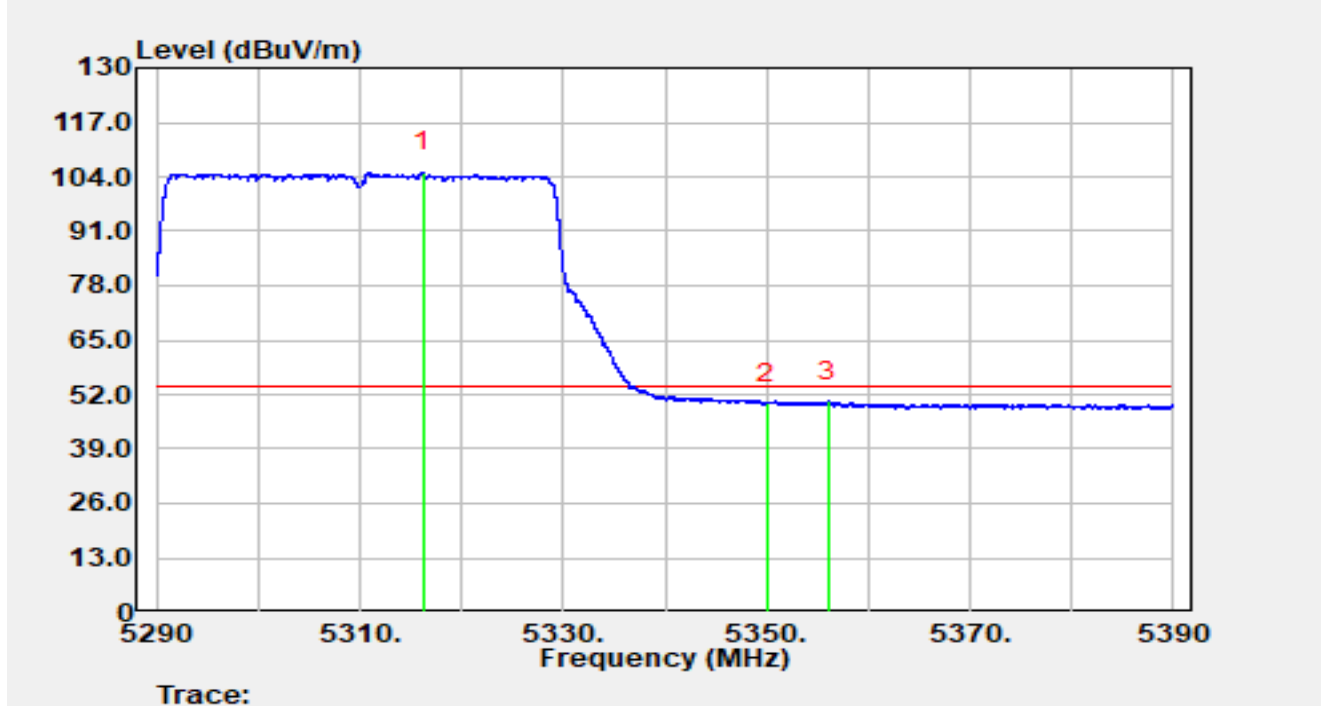


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5303.32	98.68	15.86	114.54	N/A	N/A	Peak
2		5350.00	41.98	15.72	57.70	-16.30	74.00	Peak
3	*	5356.28	46.42	15.78	62.20	-11.80	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310 MHz		

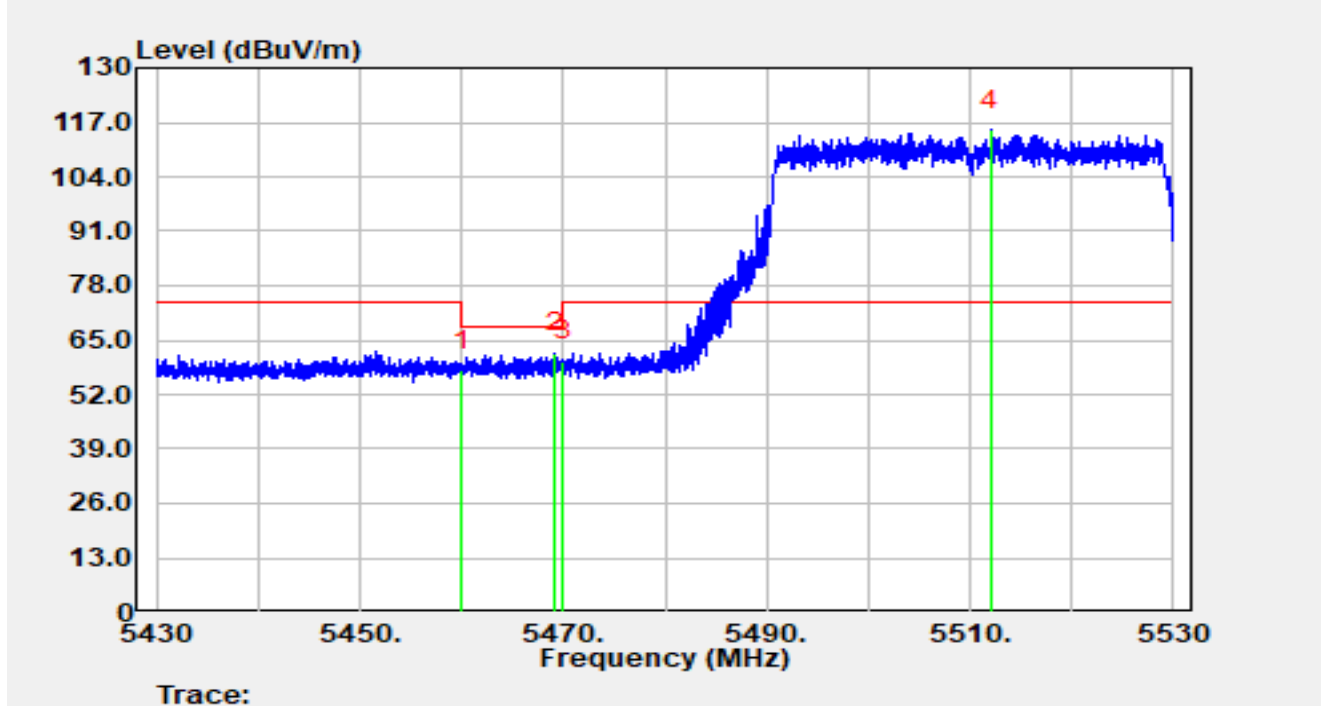


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5316.17	89.19	15.81	105.00	N/A	N/A	Average
2		5350.00	34.29	15.72	50.01	-3.99	54.00	Average
3	*	5356.03	34.51	15.78	50.29	-3.71	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510 MHz		

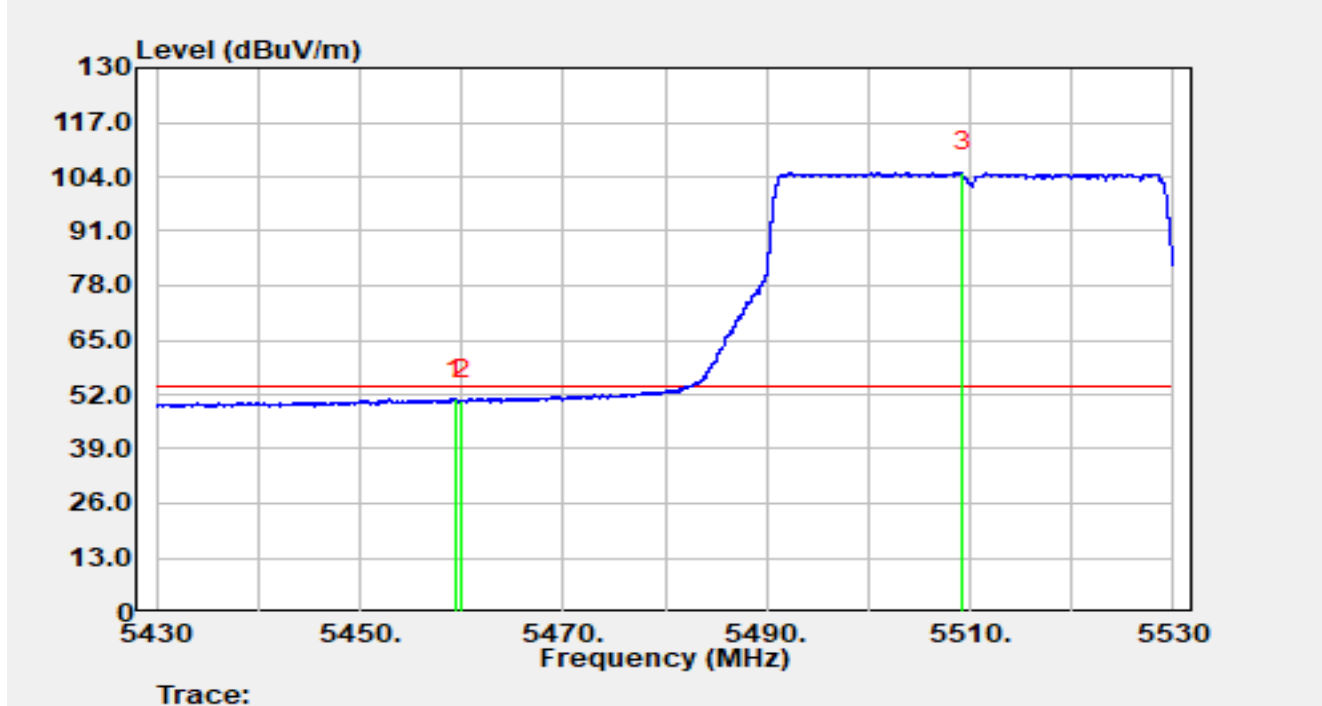


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	41.85	16.00	57.85	-10.35	68.20	Peak
2	*	5469.16	45.90	15.96	61.86	-6.34	68.20	Peak
3		5470.00	44.12	15.97	60.09	-8.11	68.20	Peak
4		5512.02	98.79	16.29	115.08	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510 MHz		

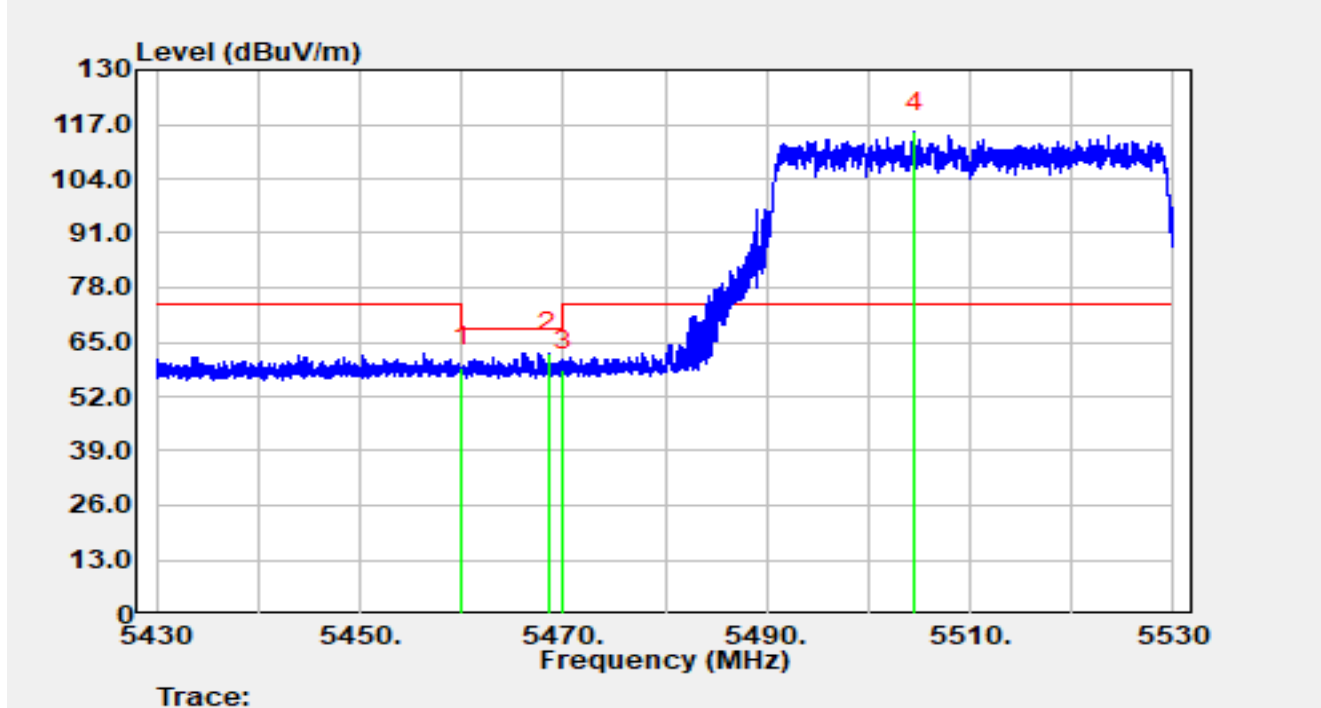


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.34	34.88	16.00	50.89	-3.11	54.00	Average
2		5460.00	34.53	16.00	50.53	-3.47	54.00	Average
3		5509.24	88.88	16.30	105.18	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510 MHz		

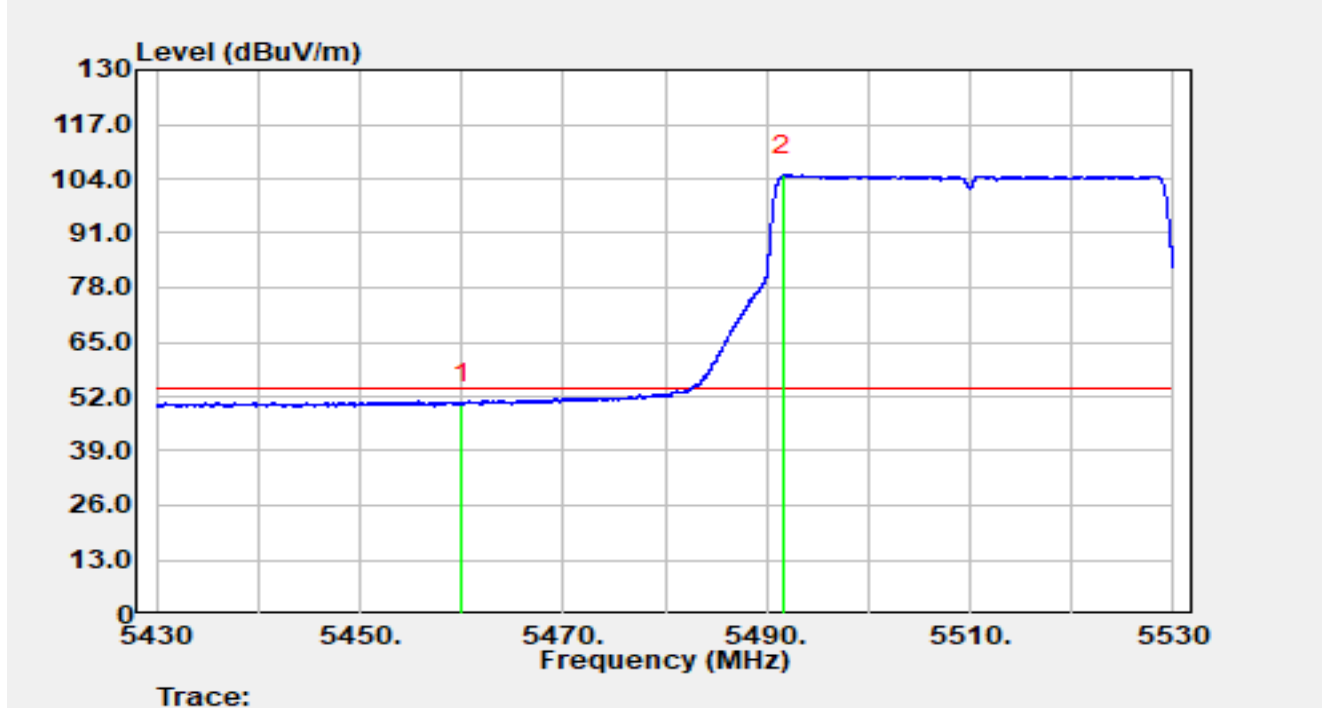


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	42.97	16.00	58.97	-9.23	68.20	Peak
2	*	5468.60	46.54	15.95	62.50	-5.70	68.20	Peak
3		5470.00	42.22	15.97	58.19	-10.01	68.20	Peak
4		5504.55	98.92	16.30	115.22	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510 MHz		

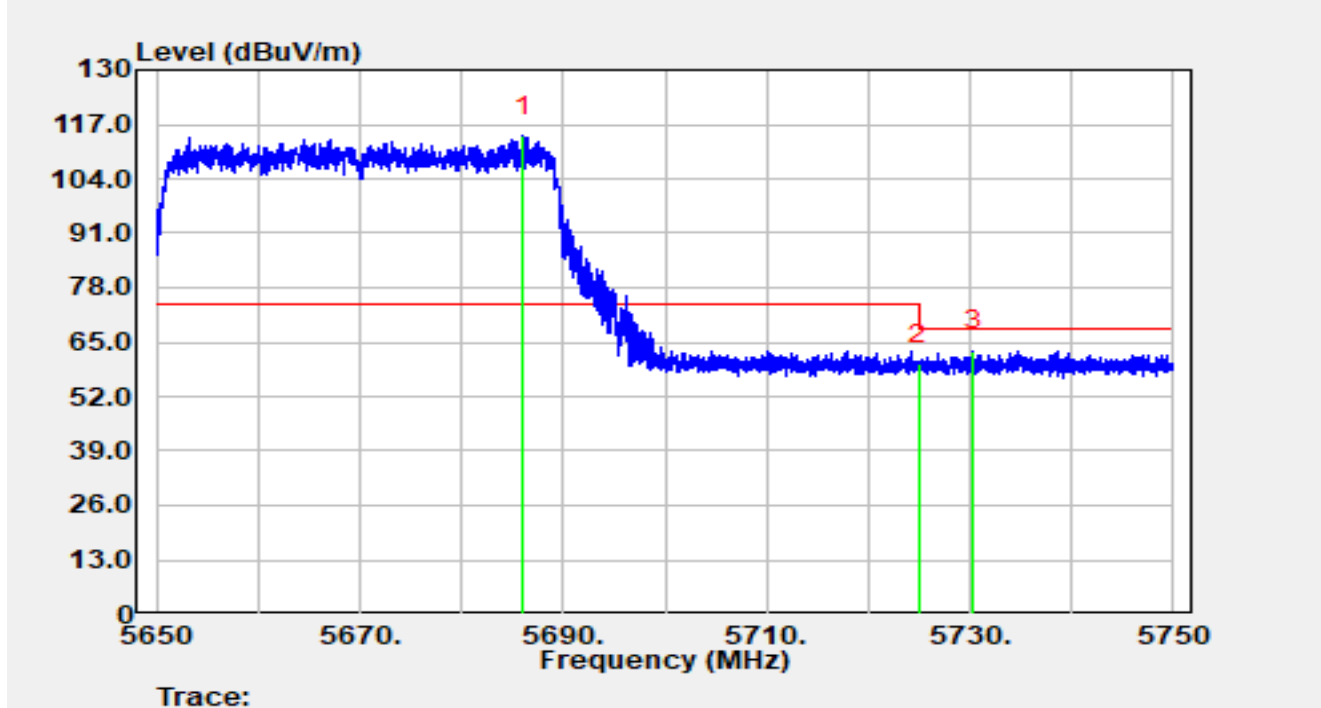


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.00	34.08	16.00	50.08	-3.92	54.00	Average
2		5491.64	88.59	16.22	104.81	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5670 MHz		

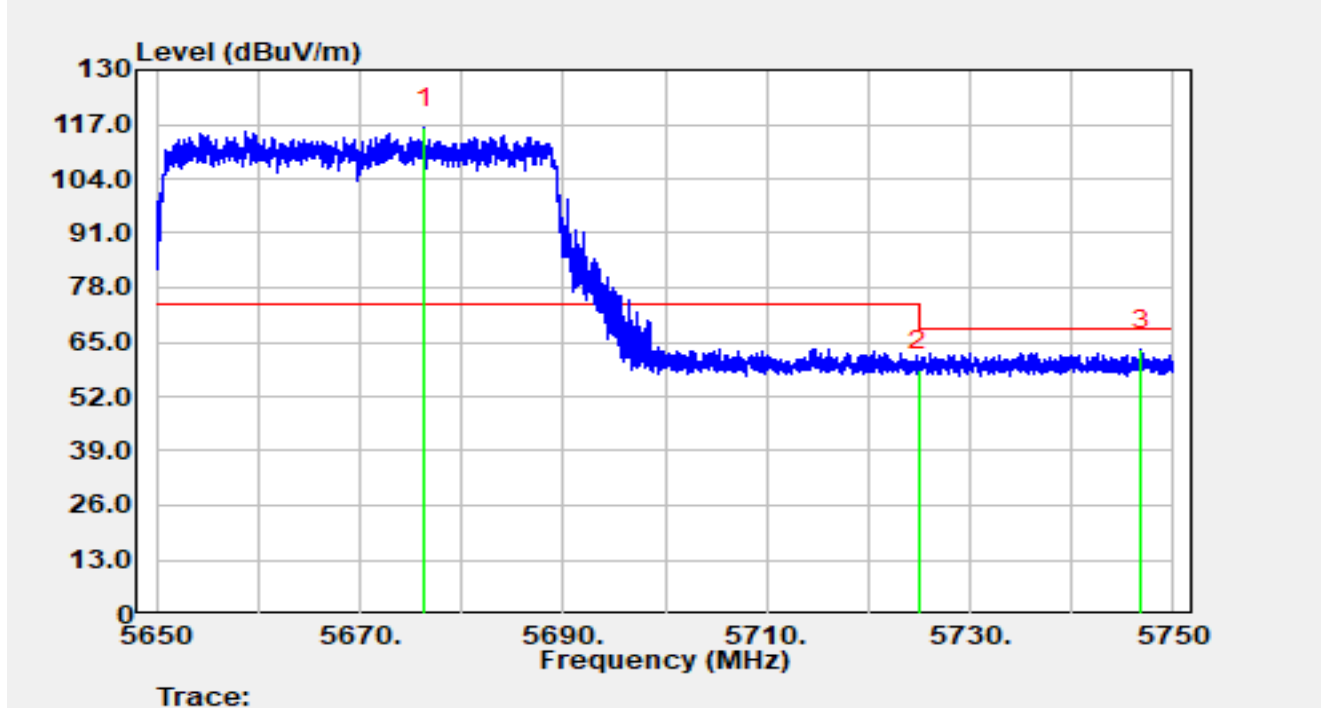


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5686.10	97.26	17.04	114.30	N/A	N/A	Peak
2		5725.00	42.80	16.98	59.77	-8.43	68.20	Peak
3	*	5730.26	46.05	16.97	63.02	-5.18	68.20	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-26
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Carl Jiang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5670 MHz		

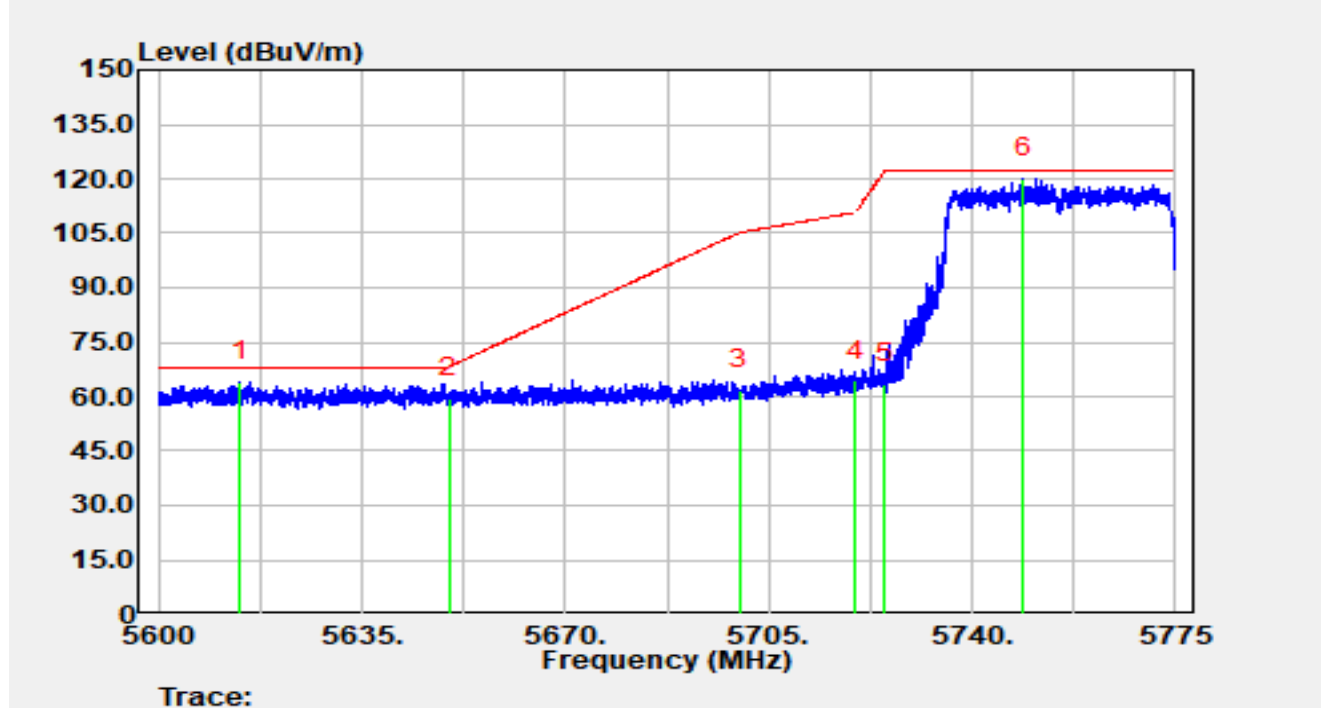


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5676.32	99.13	16.97	116.10	N/A	N/A	Peak
2		5725.00	41.27	16.98	58.25	-9.95	68.20	Peak
3	*	5746.78	46.23	17.00	63.23	-4.97	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5755 MHz		

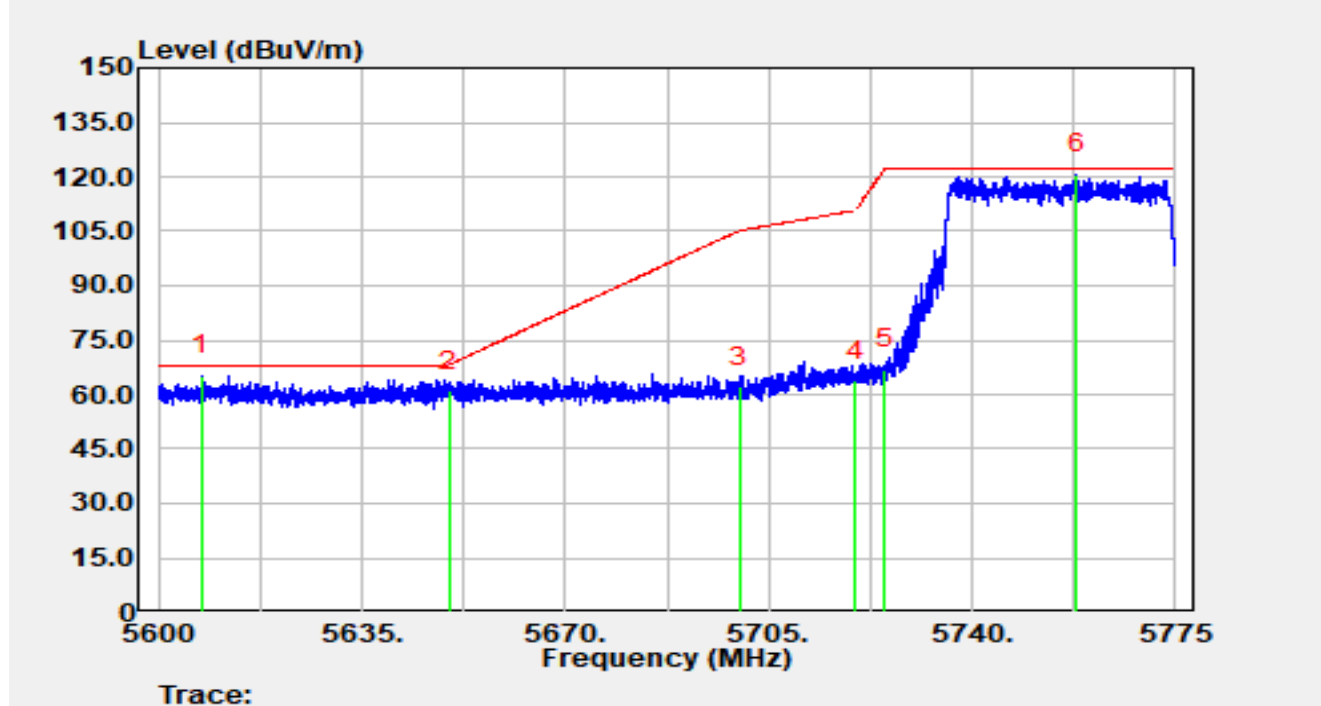


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5613.95	47.63	16.53	64.15	-4.05	68.20	Peak
2		5650.00	42.79	16.79	59.59	-8.61	68.20	Peak
3		5700.00	44.79	17.03	61.83	-43.37	105.20	Peak
4		5720.00	47.51	16.98	64.50	-46.30	110.80	Peak
5		5725.00	46.64	16.98	63.61	-58.59	122.20	Peak
6		5748.86	103.10	17.02	120.11	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5755 MHz		

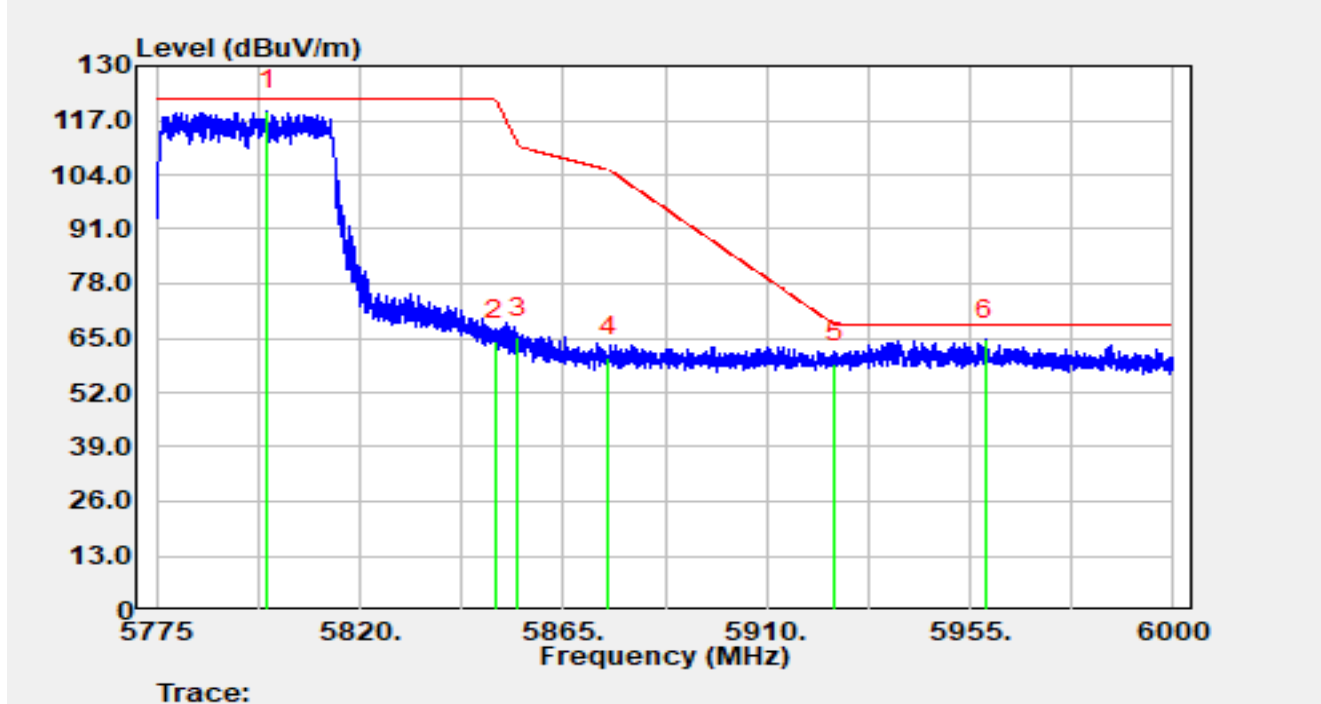


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5607.37	48.74	16.59	65.33	-2.87	68.20	Peak
2		5650.00	44.18	16.79	60.97	-7.23	68.20	Peak
3		5700.00	45.16	17.03	62.20	-43.00	105.20	Peak
4		5720.00	46.90	16.98	63.89	-46.91	110.80	Peak
5		5725.00	49.94	16.98	66.92	-55.28	122.20	Peak
6		5757.96	103.51	17.10	120.61	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

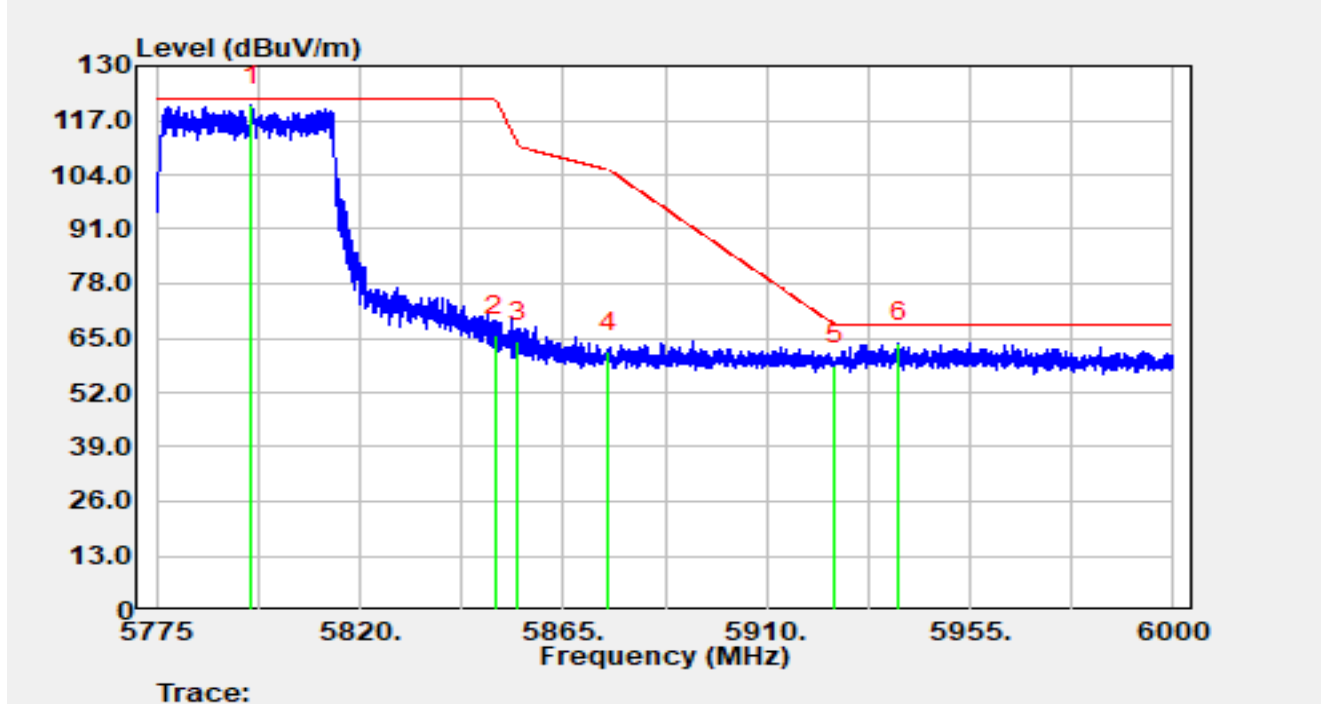


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5799.50	102.07	17.32	119.39	N/A	N/A	Peak
2		5850.00	46.86	17.56	64.42	-57.78	122.20	Peak
3		5855.00	47.48	17.52	65.01	-45.79	110.80	Peak
4		5875.00	42.85	17.61	60.46	-44.74	105.20	Peak
5		5925.00	41.61	17.49	59.09	-9.11	68.20	Peak
6	*	5958.51	46.89	17.65	64.54	-3.66	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5795 MHz		

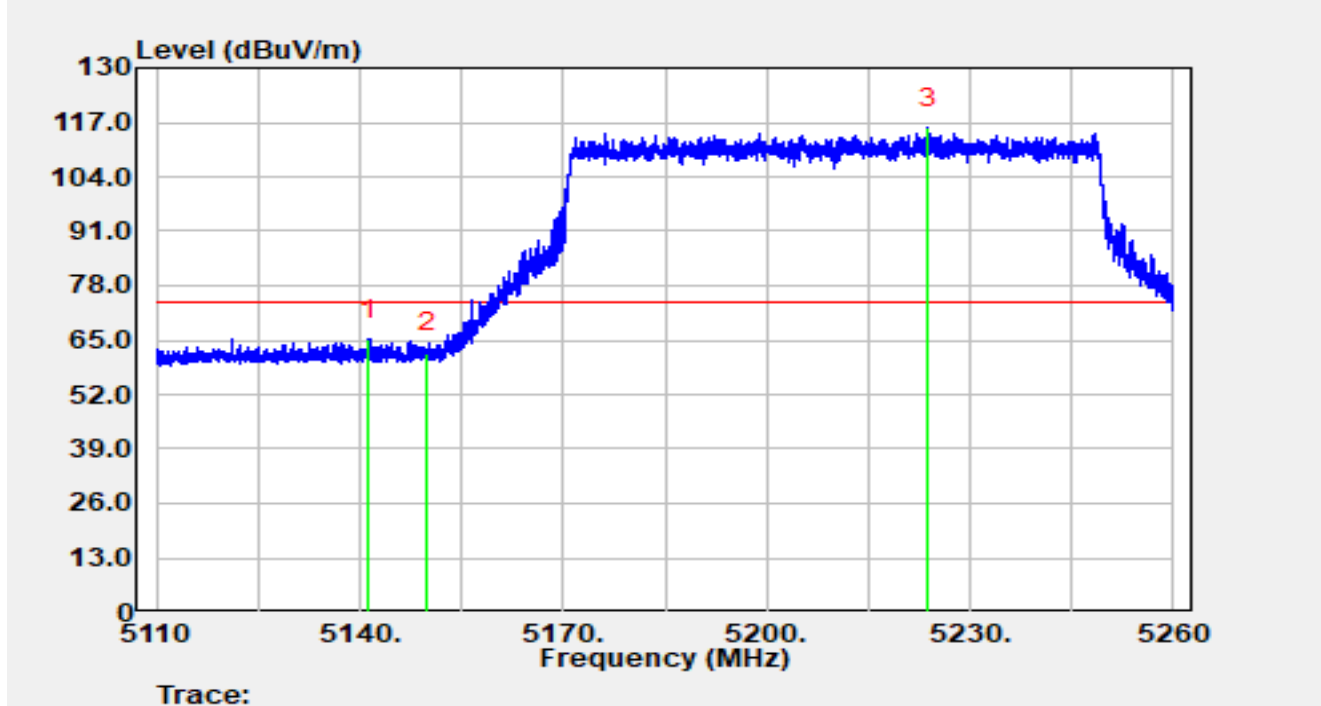


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5795.88	103.36	17.29	120.64	N/A	N/A	Peak
2		5850.00	48.02	17.56	65.58	-56.62	122.20	Peak
3		5855.00	46.63	17.52	64.15	-46.65	110.80	Peak
4		5875.00	44.15	17.61	61.75	-43.45	105.20	Peak
5		5925.00	41.07	17.49	58.55	-9.65	68.20	Peak
6	*	5939.12	46.42	17.58	64.00	-4.20	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-28
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

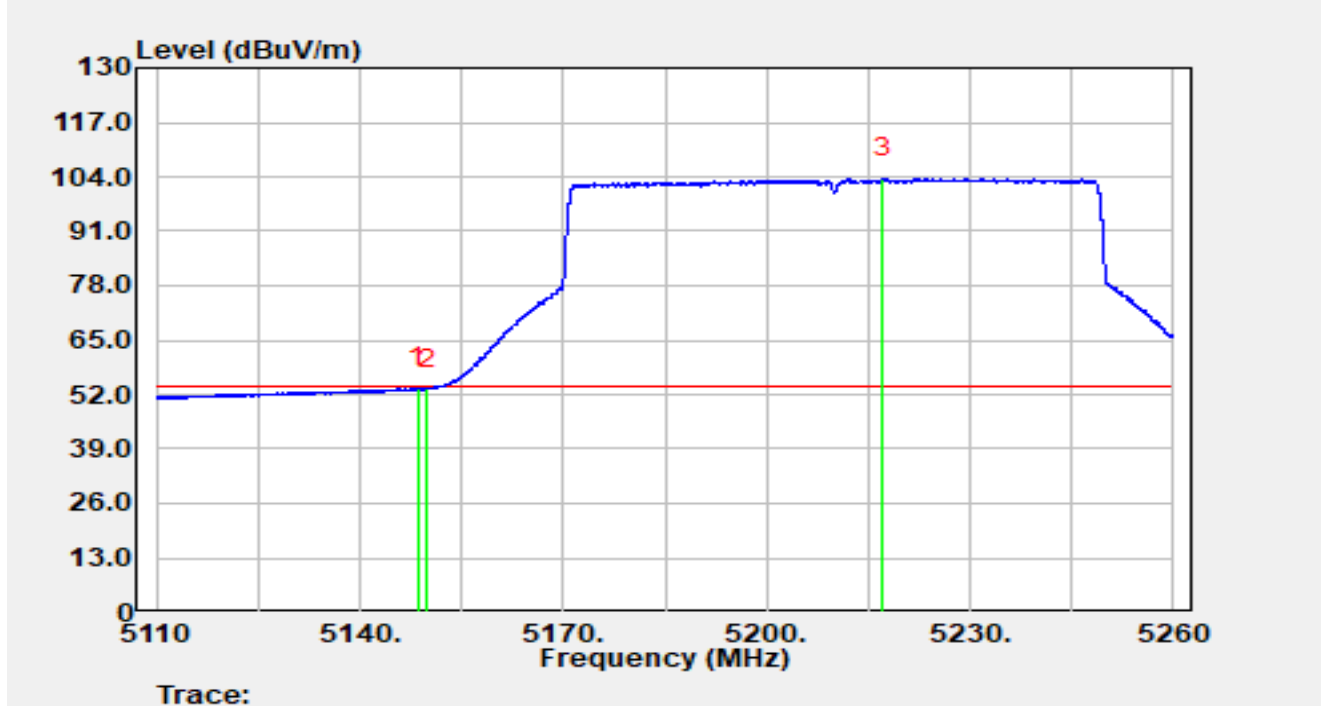


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5141.38	49.26	15.98	65.24	-8.76	74.00	Peak
2		5150.00	46.06	15.99	62.05	-11.95	74.00	Peak
3		5223.78	99.56	16.17	115.73	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-28
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

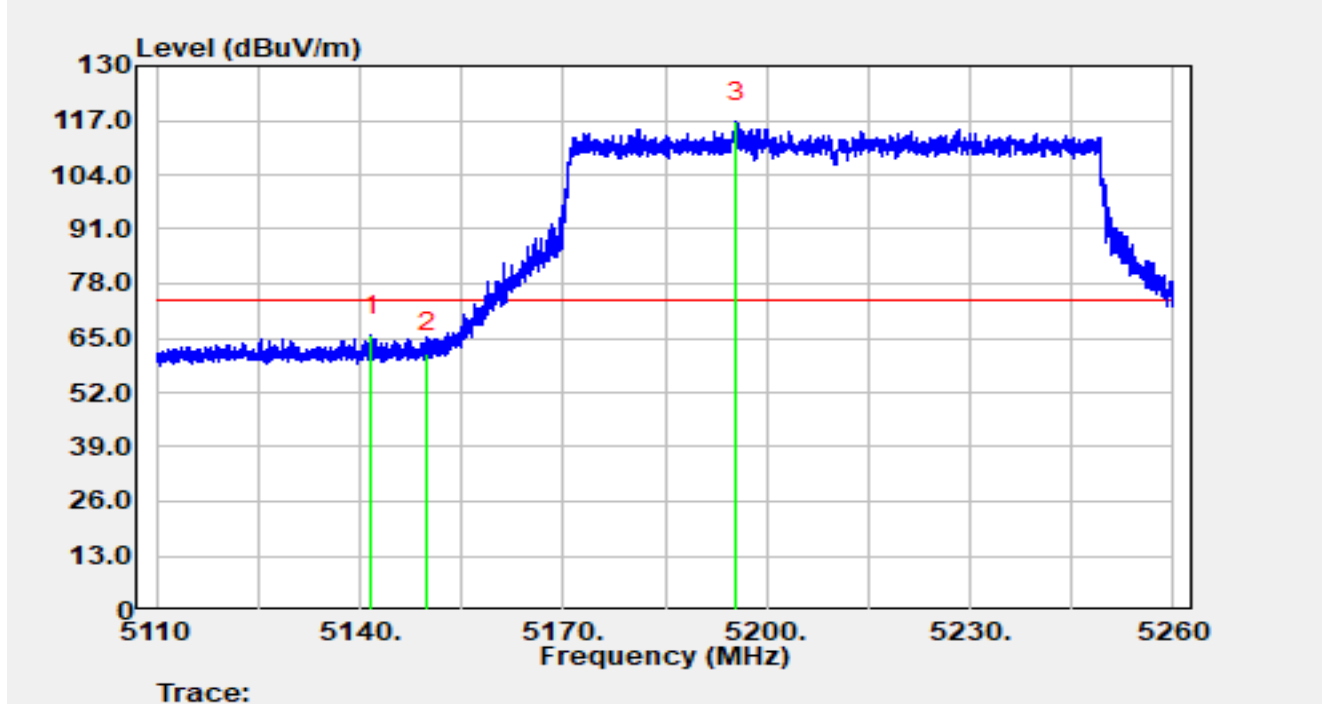


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.63	37.57	15.99	53.55	-0.45	54.00	Average
2		5150.00	37.45	15.99	53.44	-0.56	54.00	Average
3		5217.09	87.58	16.03	103.62	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-28
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

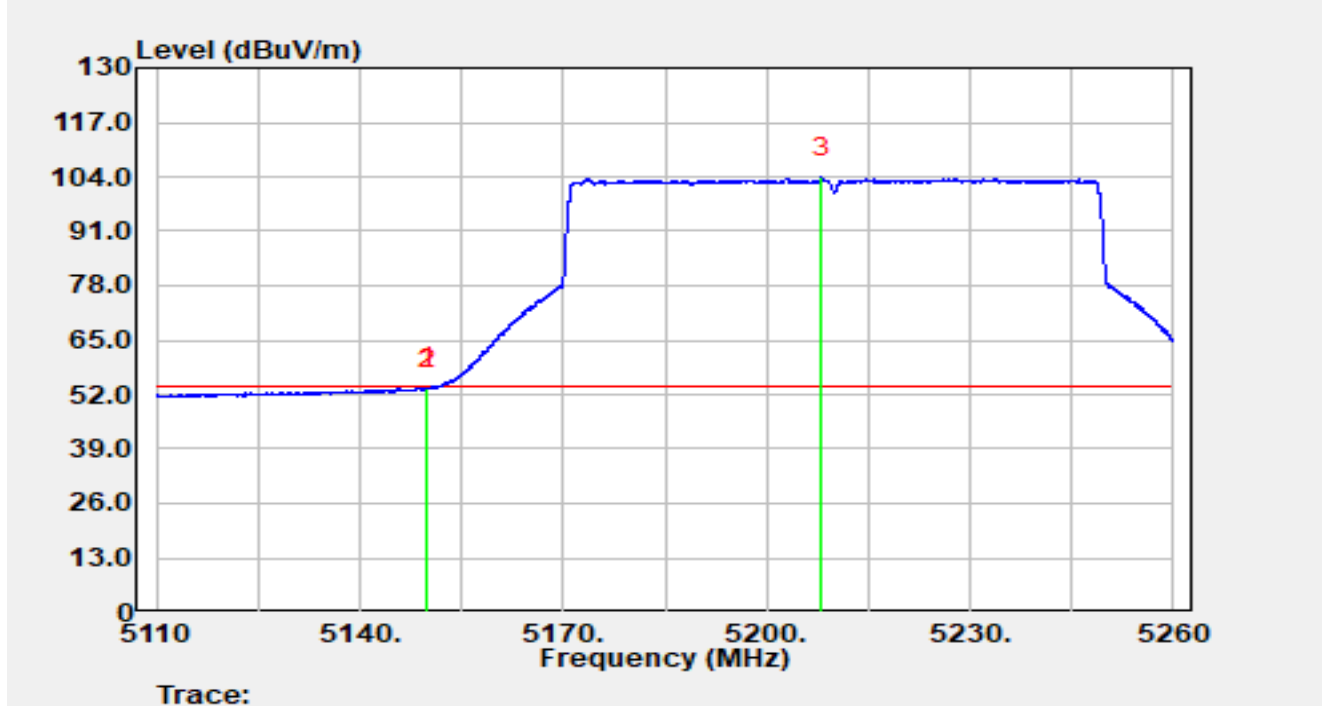


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5141.70	49.62	15.98	65.60	-8.40	74.00	Peak
2		5150.00	45.41	15.99	61.40	-12.60	74.00	Peak
3		5195.43	100.65	15.99	116.64	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-28
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210 MHz		

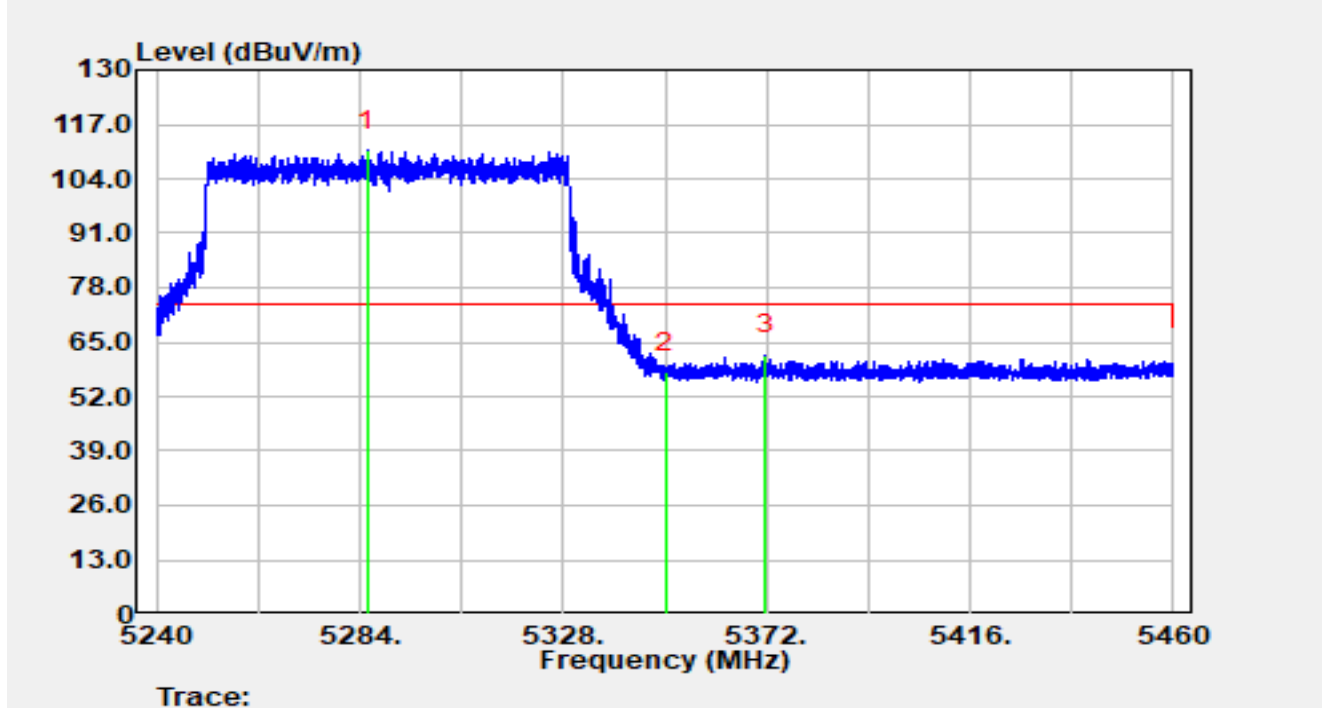


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.87	37.51	15.99	53.50	-0.50	54.00	Average
2		5150.00	37.42	15.99	53.41	-0.59	54.00	Average
3		5208.01	87.86	15.96	103.82	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		

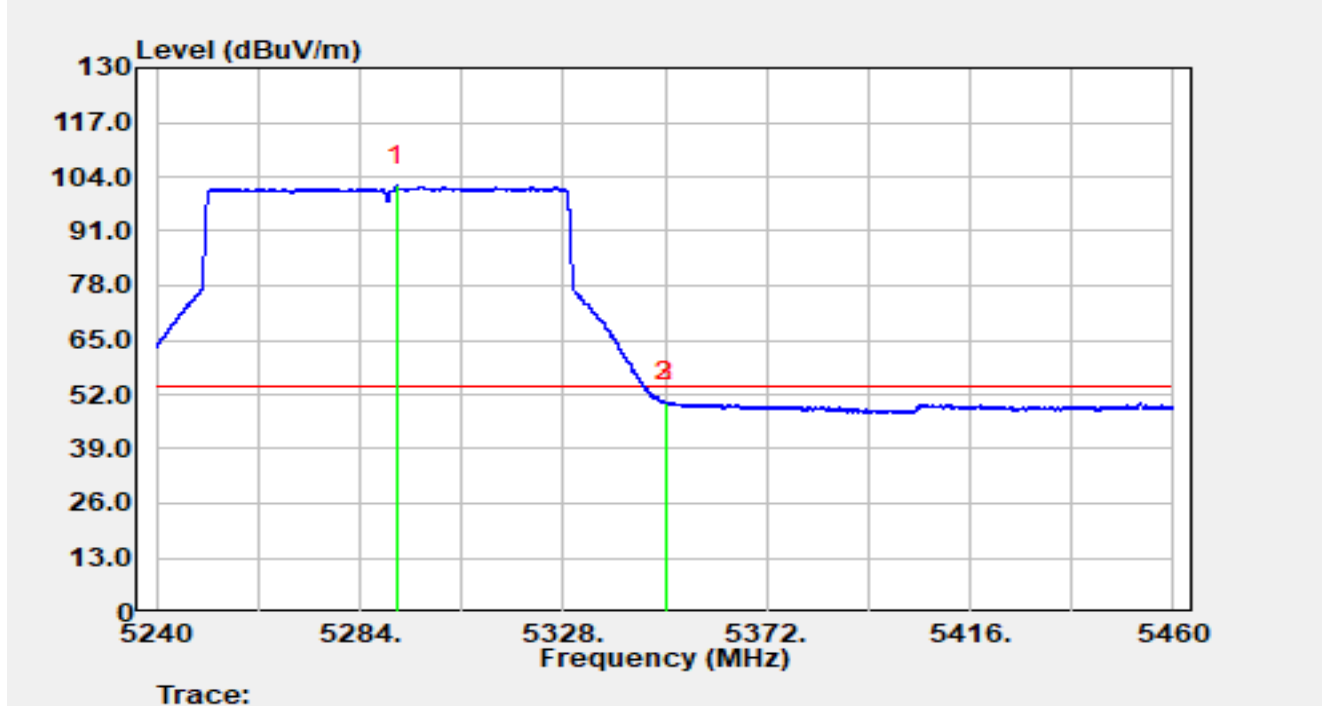


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5285.74	94.81	15.83	110.64	N/A	N/A	Peak
2		5350.00	41.96	15.72	57.69	-16.31	74.00	Peak
3	*	5371.78	46.14	15.91	62.05	-11.95	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		

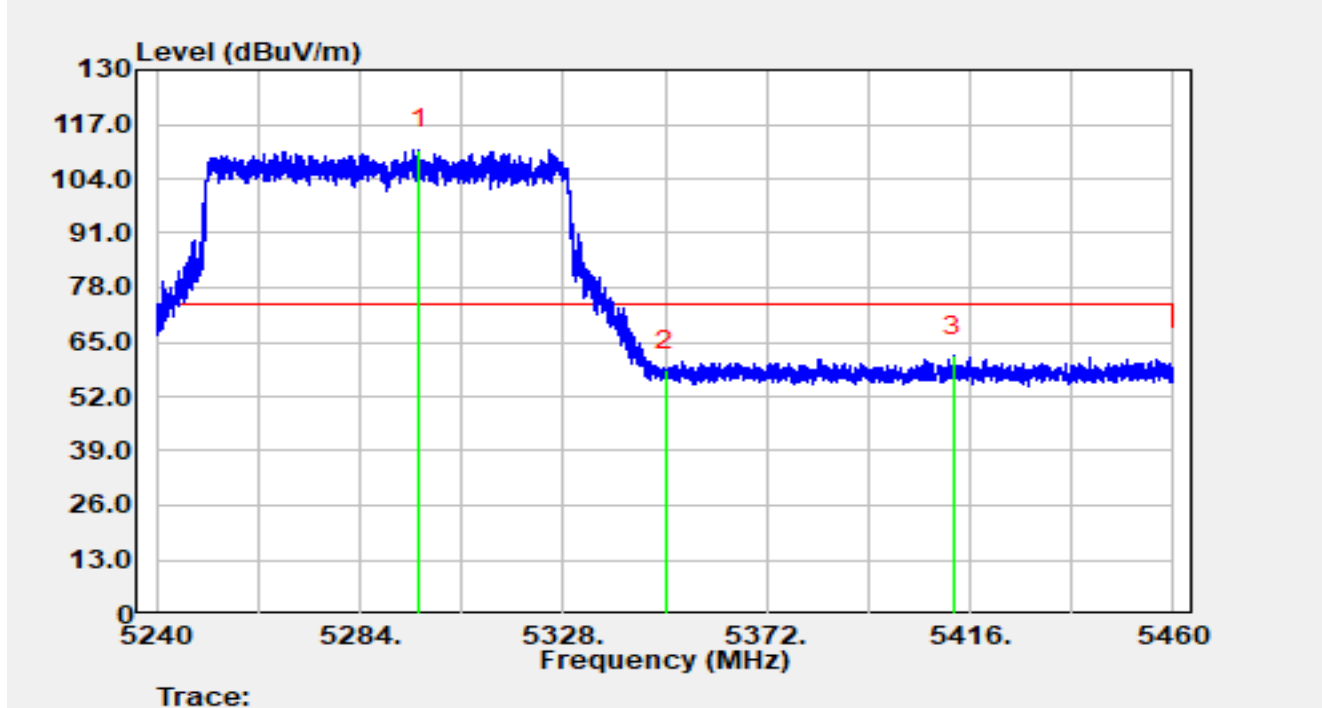


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5292.03	85.94	15.86	101.81	N/A	N/A	Average
2		5350.00	34.37	15.72	50.10	-3.90	54.00	Average
3	*	5350.29	34.51	15.73	50.23	-3.77	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		

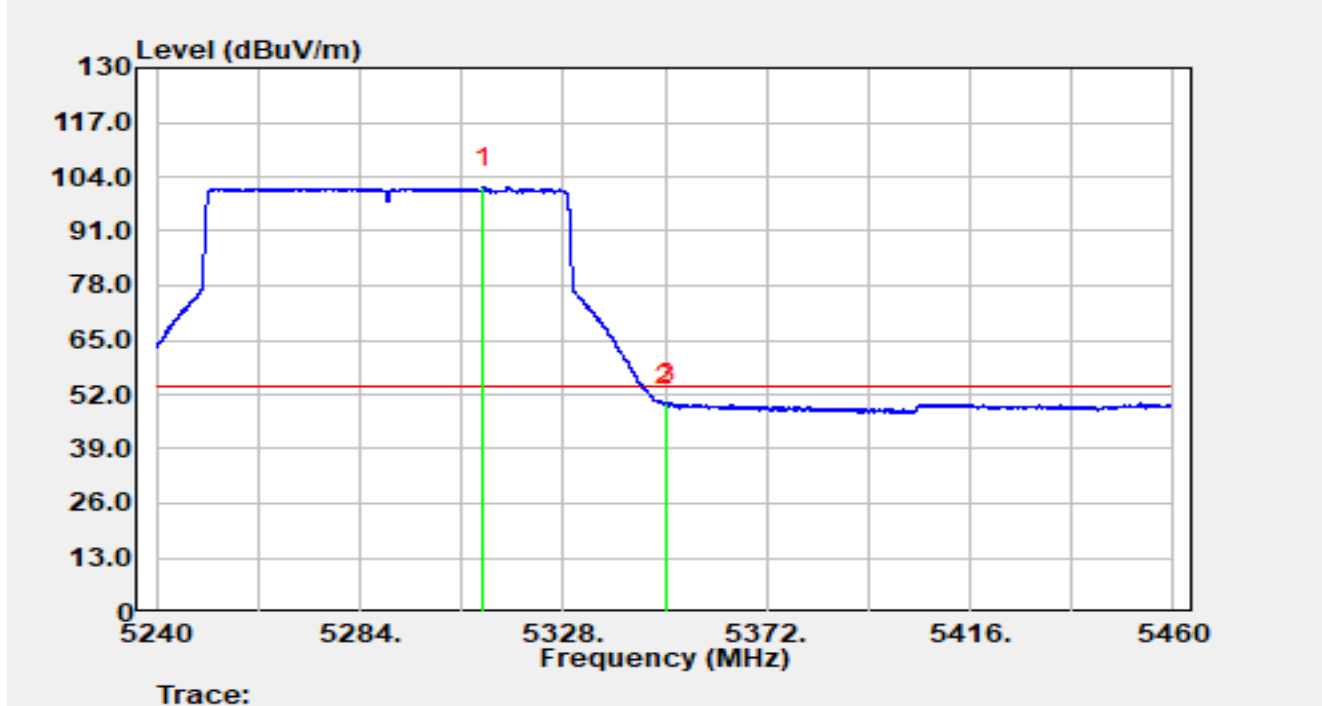


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5296.85	95.17	15.88	111.05	N/A	N/A	Peak
2		5350.00	42.54	15.72	58.27	-15.73	74.00	Peak
3	*	5412.46	46.00	15.74	61.74	-12.26	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290 MHz		

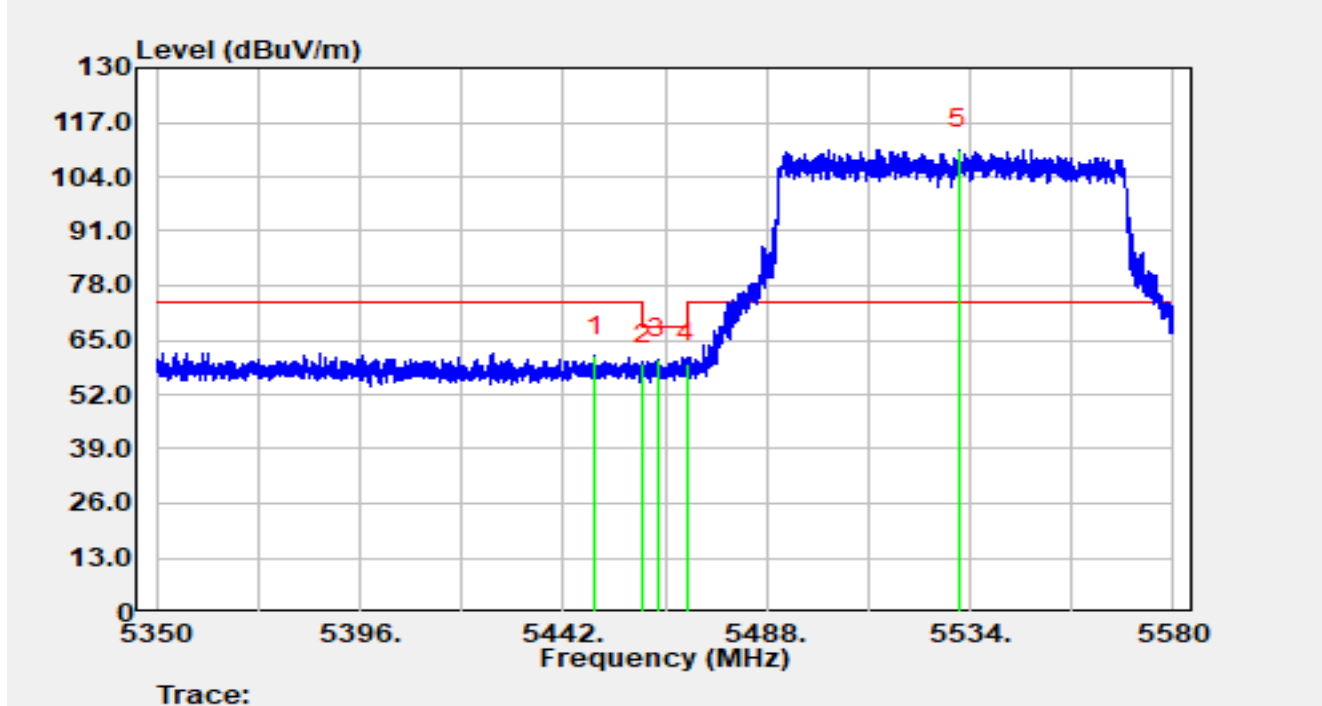


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5310.75	85.70	15.82	101.52	N/A	N/A	Average
2		5350.00	33.81	15.72	49.54	-4.46	54.00	Average
3	*	5350.42	34.17	15.73	49.90	-4.10	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530 MHz		

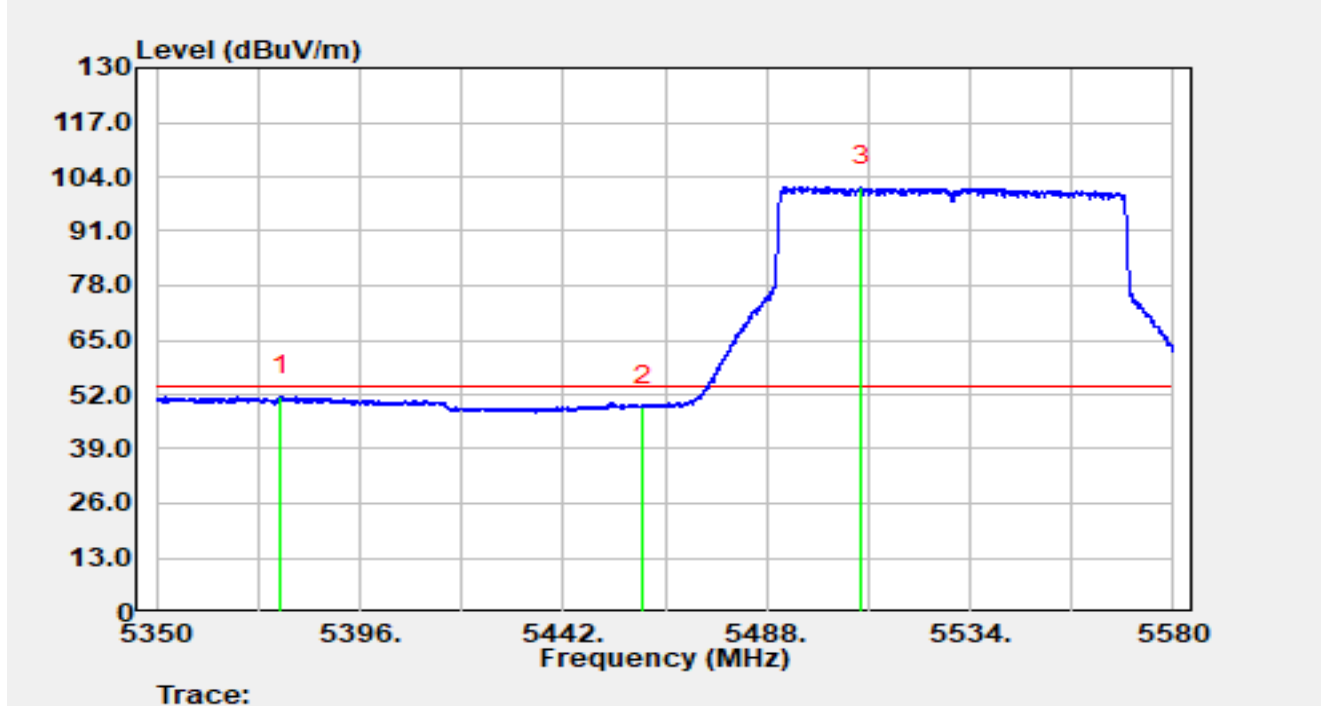


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5449.08	45.18	15.98	61.16	-12.84	74.00	Peak
2		5460.00	43.19	16.00	59.19	-9.01	68.20	Peak
3	*	5463.46	44.40	15.98	60.38	-7.82	68.20	Peak
4		5470.00	43.56	15.97	59.52	-8.68	68.20	Peak
5		5531.45	94.01	16.46	110.48	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530 MHz		

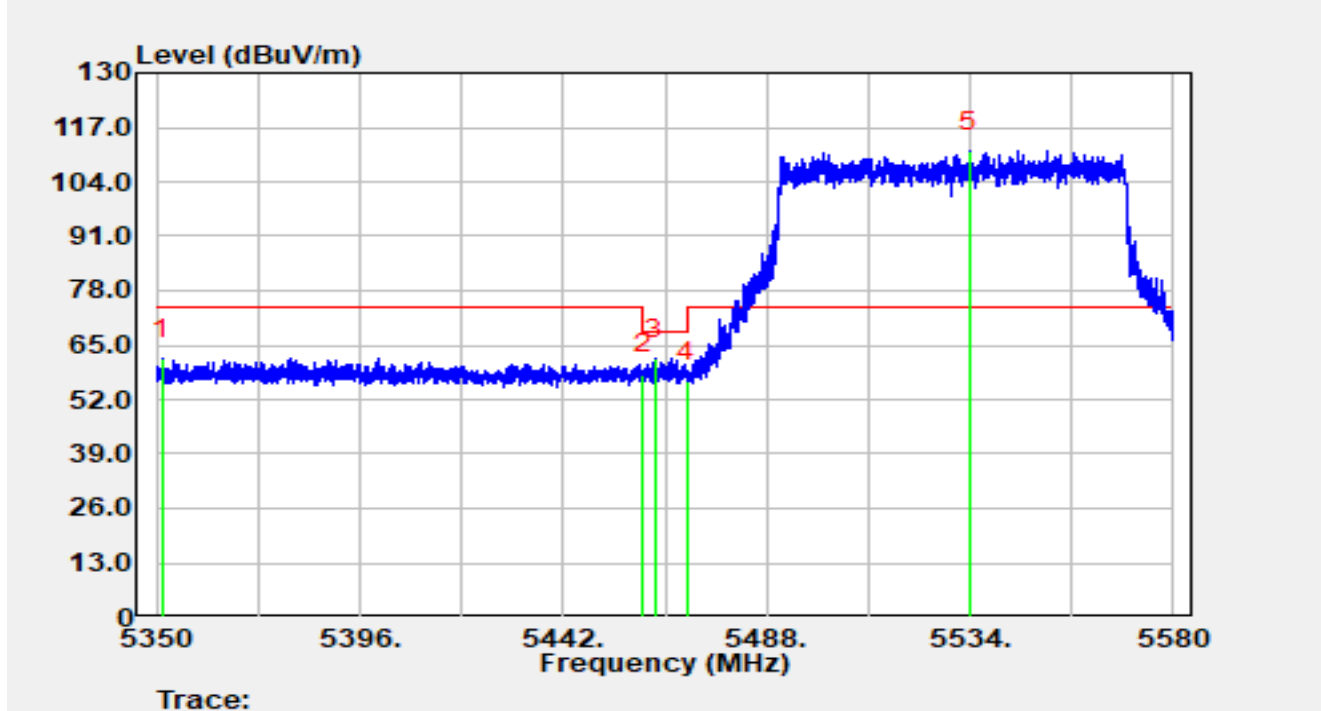


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5378.20	35.64	15.96	51.60	-2.40	54.00	Average
2		5460.00	33.21	16.00	49.21	-4.79	54.00	Average
3		5509.30	85.25	16.30	101.55	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530 MHz		

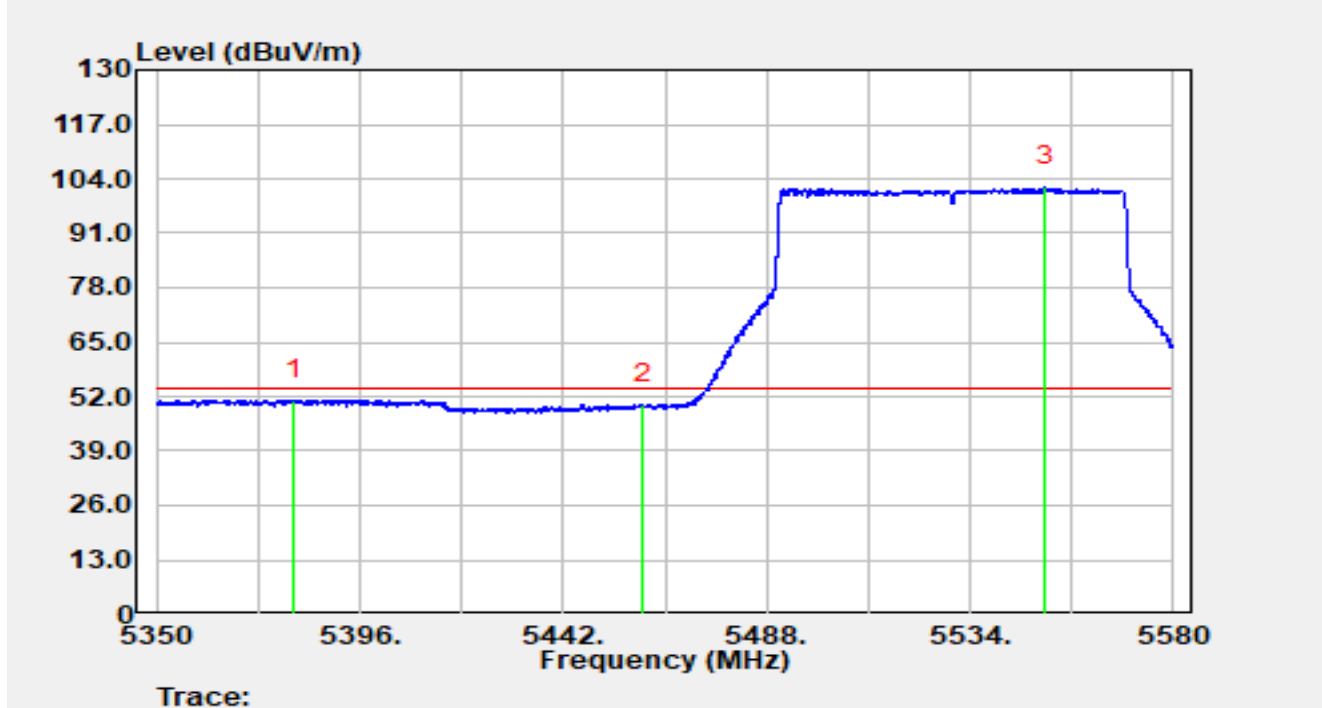


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5351.40	45.96	15.74	61.69	-12.31	74.00	Peak
2		5460.01	41.97	16.00	57.97	-10.23	68.20	Peak
3	*	5462.63	45.80	15.98	61.78	-6.42	68.20	Peak
4		5470.00	40.41	15.97	56.37	-11.83	68.20	Peak
5		5533.95	94.83	16.51	111.34	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530 MHz		

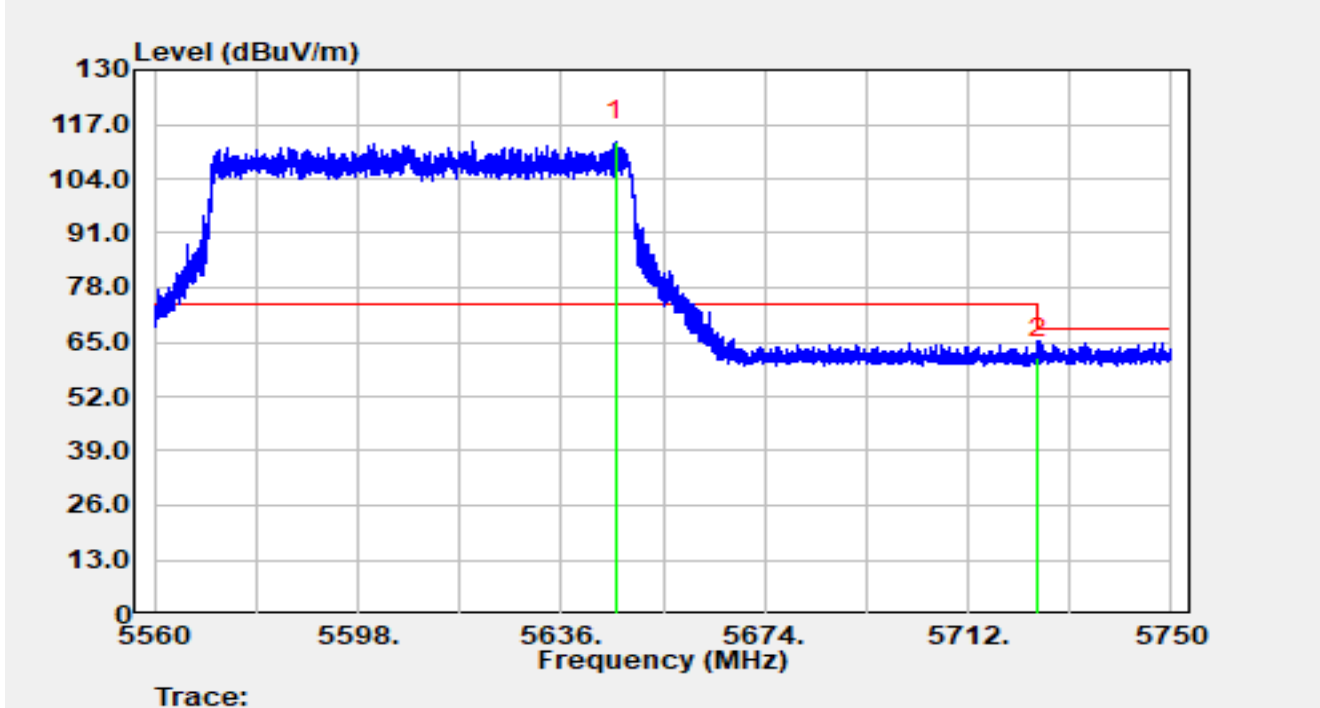


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5381.07	35.24	15.98	51.22	-2.78	54.00	Average
2		5460.00	34.04	16.00	50.04	-3.96	54.00	Average
3		5550.95	85.57	16.52	102.10	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5610 MHz		

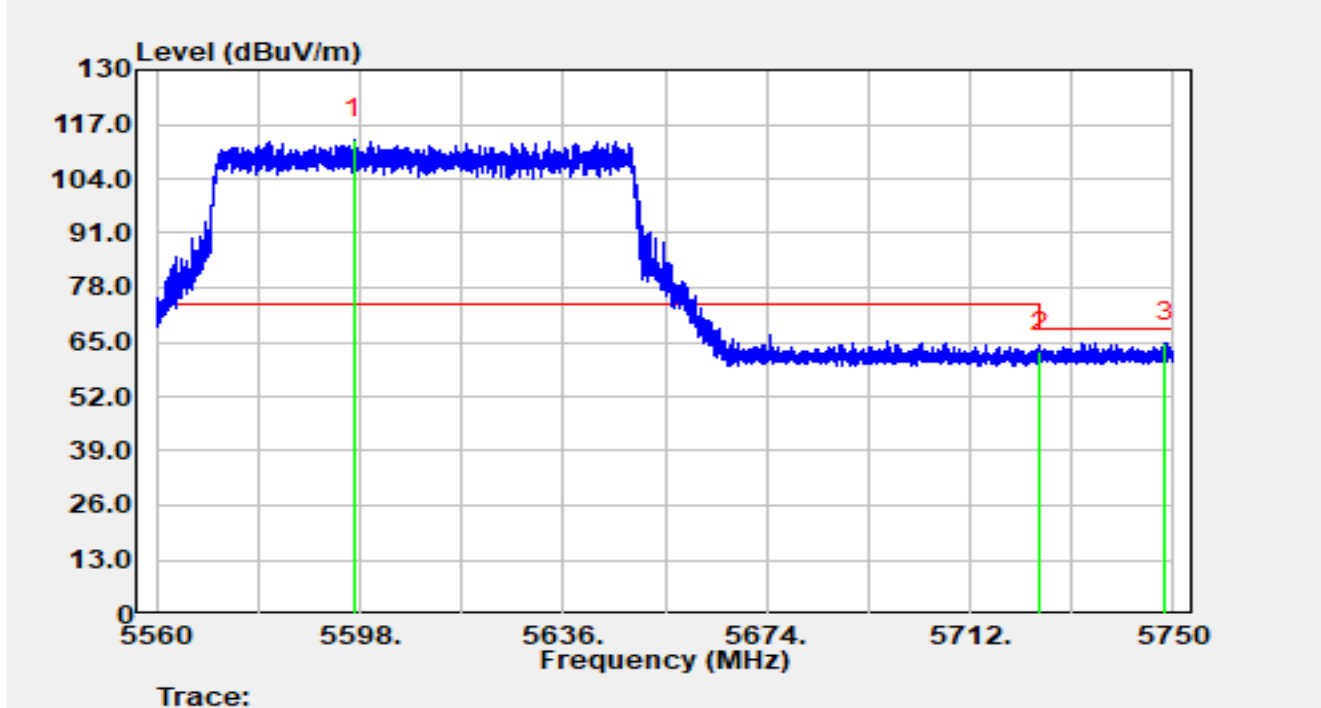


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5646.07	96.10	16.78	112.88	N/A	N/A	Peak
2	*	5725.00	44.18	16.98	61.15	-7.05	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5610 MHz		

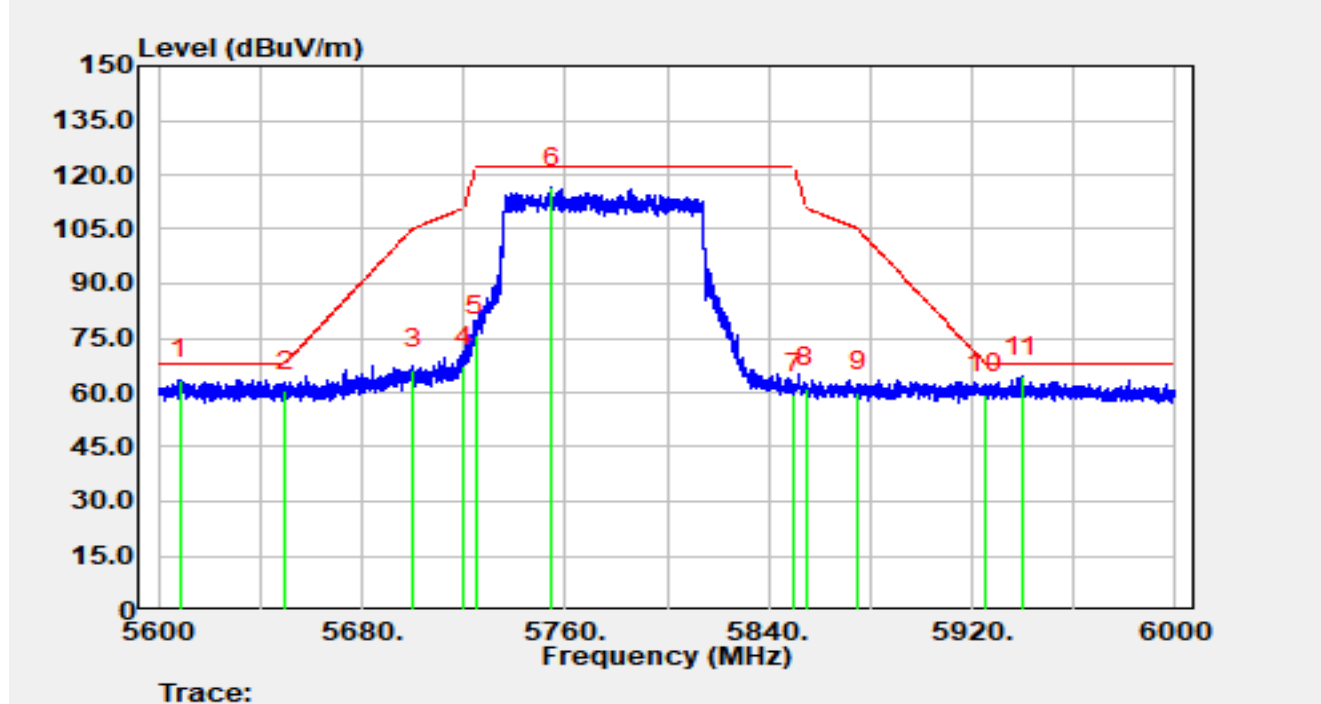


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5596.88	97.00	16.55	113.55	N/A	N/A	Peak
2		5725.00	45.73	16.98	62.70	-5.50	68.20	Peak
3	*	5748.56	47.87	17.01	64.88	-3.32	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5775 MHz		

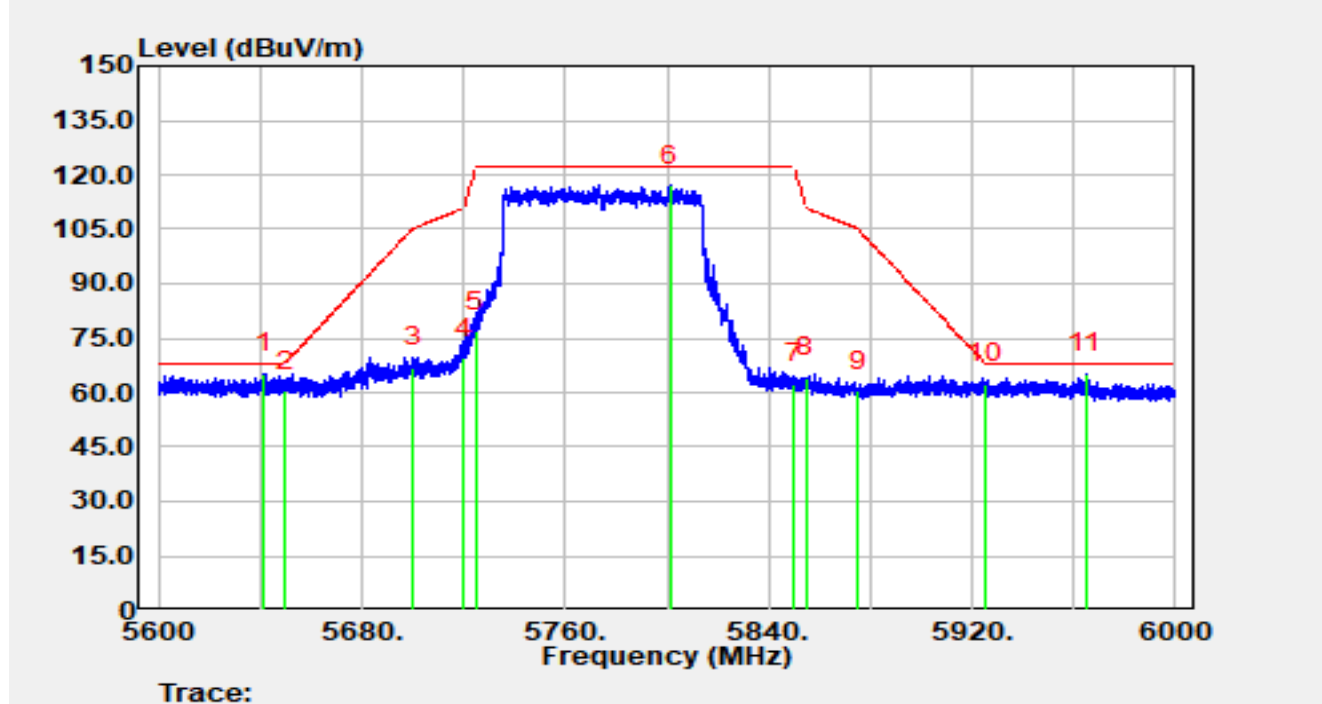


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5608.72	47.05	16.58	63.63	-4.57	68.20	Peak
2		5650.00	43.63	16.79	60.42	-7.78	68.20	Peak
3		5700.00	49.35	17.03	66.38	-38.82	105.20	Peak
4		5720.00	50.20	16.98	67.19	-43.61	110.80	Peak
5		5725.00	58.65	16.98	75.63	-46.57	122.20	Peak
6		5754.60	99.32	17.07	116.38	N/A	N/A	Peak
7		5850.00	42.14	17.56	59.70	-62.50	122.20	Peak
8		5855.00	43.69	17.52	61.22	-49.58	110.80	Peak
9		5875.00	42.47	17.61	60.08	-45.12	105.20	Peak
10		5925.00	42.06	17.49	59.55	-8.65	68.20	Peak
11	*	5939.40	46.73	17.58	64.31	-3.89	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5775 MHz		

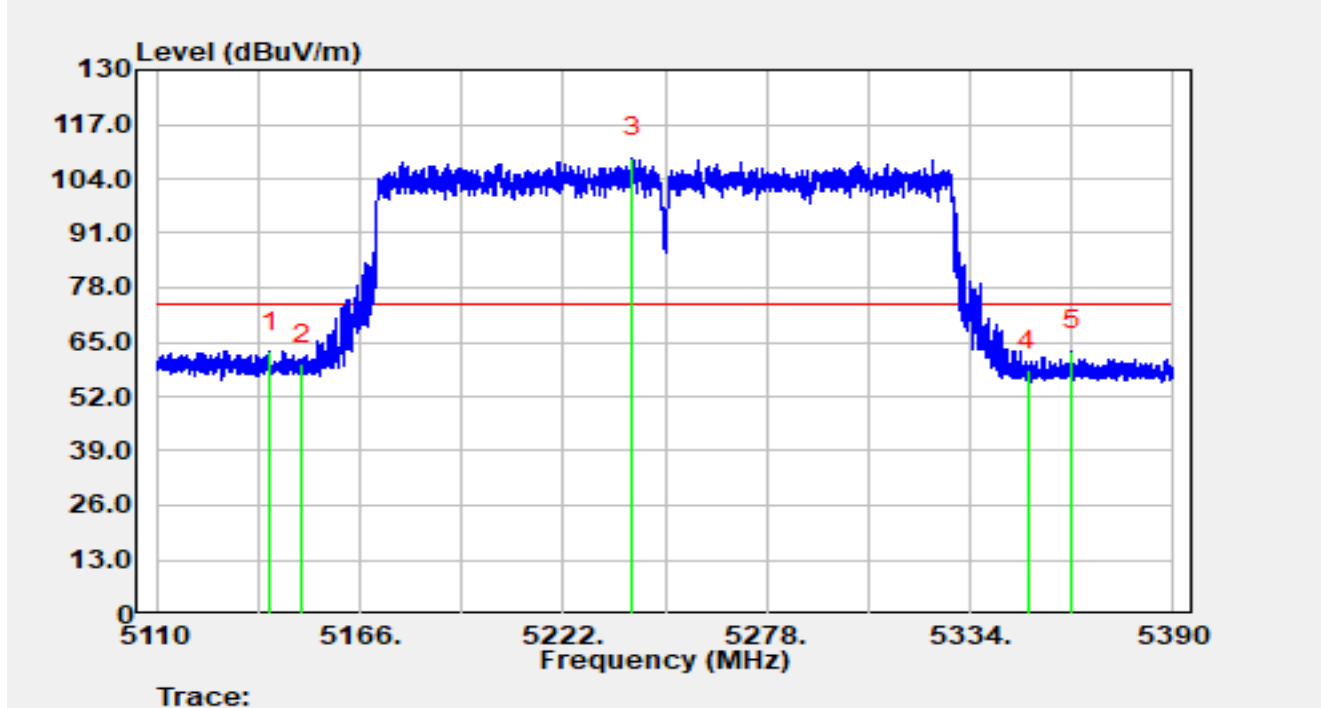


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5641.76	48.34	16.76	65.10	-3.10	68.20	Peak
2		5650.00	43.49	16.79	60.29	-7.91	68.20	Peak
3		5700.00	50.03	17.03	67.07	-38.13	105.20	Peak
4		5720.00	52.63	16.98	69.62	-41.18	110.80	Peak
5		5725.00	59.96	16.98	76.94	-45.26	122.20	Peak
6		5801.12	99.82	17.34	117.16	N/A	N/A	Peak
7		5850.00	44.73	17.56	62.30	-59.90	122.20	Peak
8		5855.00	46.52	17.52	64.04	-46.76	110.80	Peak
9		5875.00	42.82	17.61	60.42	-44.78	105.20	Peak
10		5925.00	44.81	17.49	62.30	-5.90	68.20	Peak
11	*	5964.96	47.49	17.67	65.16	-3.04	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBuV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250 MHz		

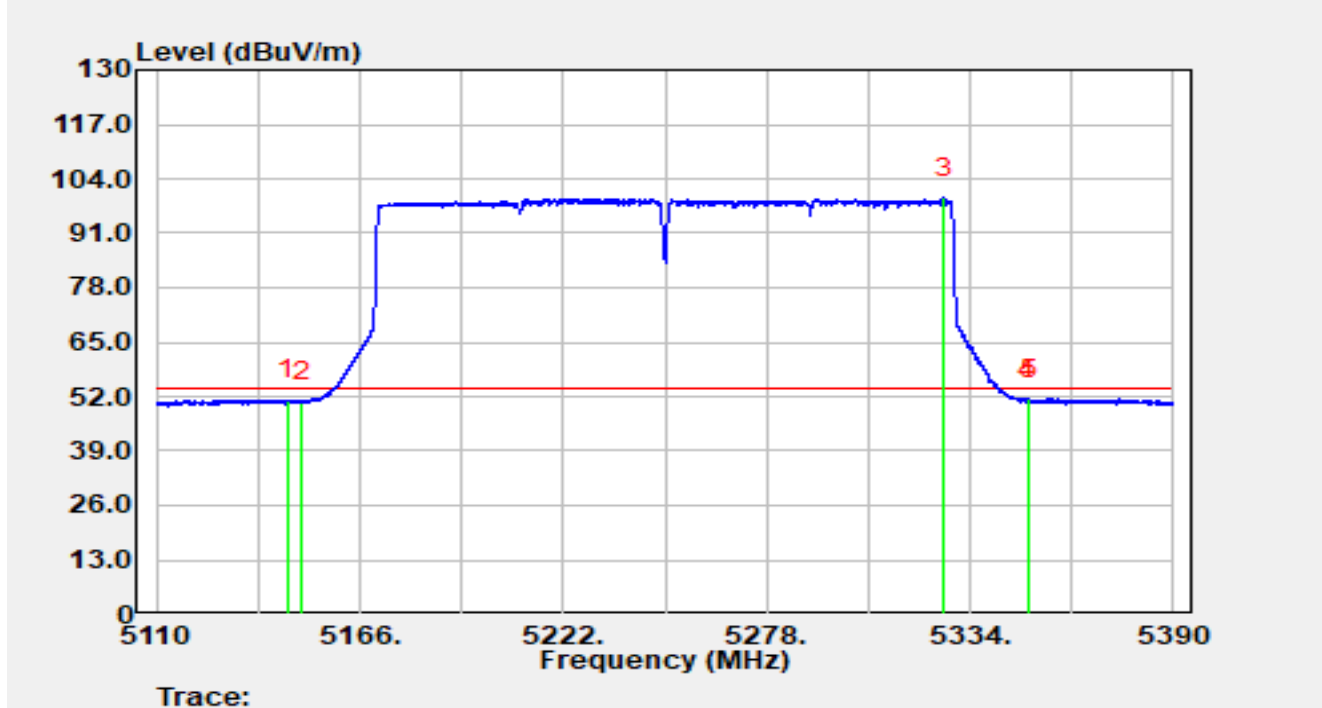


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5141.22	46.78	15.98	62.76	-11.24	74.00	Peak
2		5150.00	43.84	15.99	59.83	-14.17	74.00	Peak
3		5240.87	92.98	16.07	109.04	N/A	N/A	Peak
4		5350.00	42.50	15.72	58.22	-15.78	74.00	Peak
5	*	5361.86	47.08	15.83	62.91	-11.09	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250 MHz		

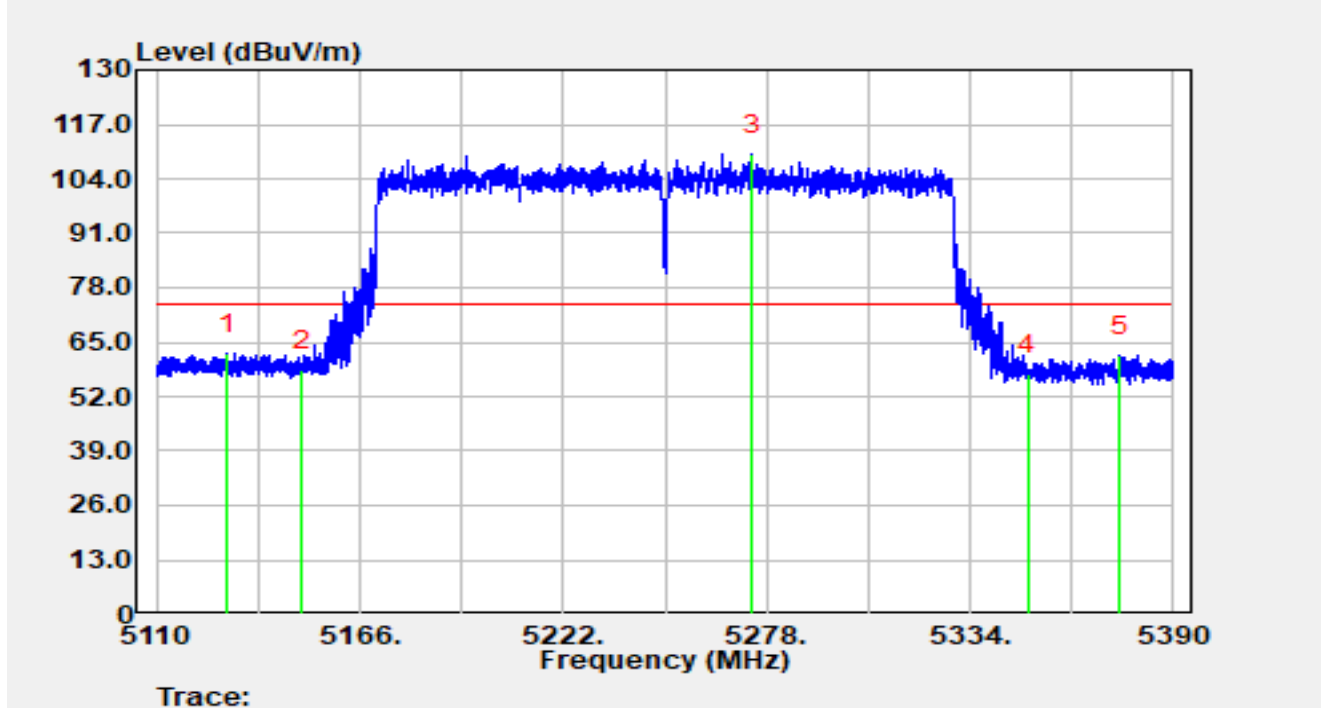


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5146.09	35.20	15.98	51.18	-2.82	54.00	Average
2		5150.00	34.67	15.99	50.66	-3.34	54.00	Average
3		5326.66	83.50	15.84	99.35	N/A	N/A	Average
4		5350.00	35.57	15.72	51.29	-2.71	54.00	Average
5	*	5350.38	35.74	15.73	51.47	-2.53	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250 MHz		

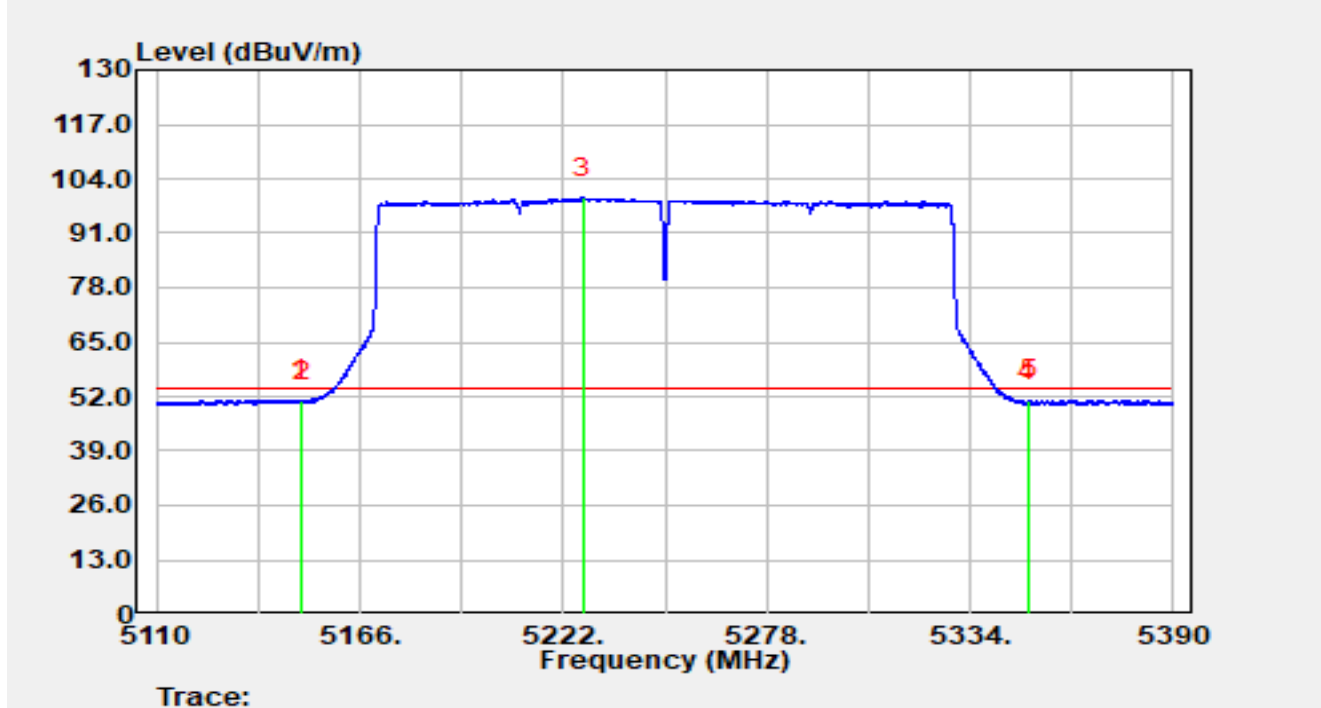


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5129.57	46.17	16.03	62.20	-11.80	74.00	Peak
2		5150.00	42.35	15.99	58.35	-15.65	74.00	Peak
3		5273.86	94.04	15.83	109.87	N/A	N/A	Peak
4		5350.00	41.46	15.72	57.18	-16.82	74.00	Peak
5		5375.38	45.69	15.94	61.63	-12.37	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250 MHz		

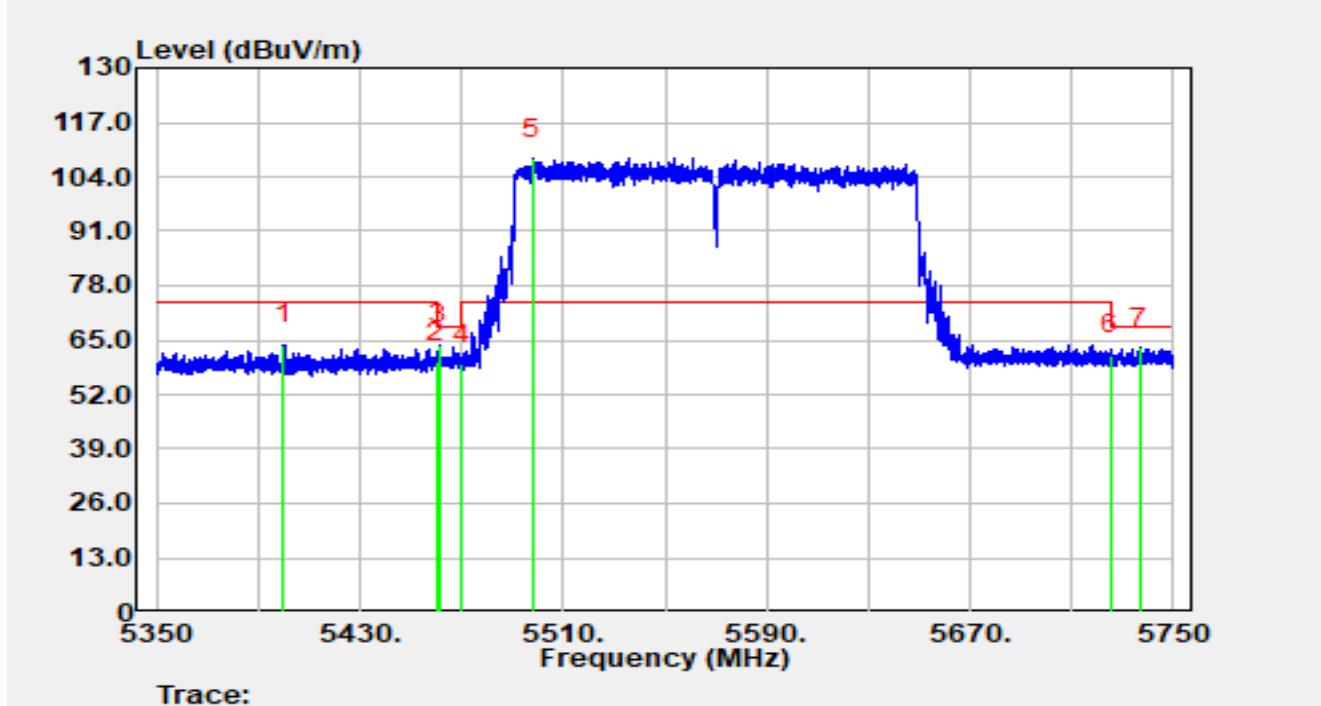


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.79	35.26	15.99	51.26	-2.74	54.00	Average
2		5150.00	34.86	15.99	50.86	-3.14	54.00	Average
3		5227.52	83.17	16.26	99.43	N/A	N/A	Average
4		5350.00	35.15	15.72	50.87	-3.13	54.00	Average
5		5350.32	35.44	15.73	51.17	-2.83	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-28
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

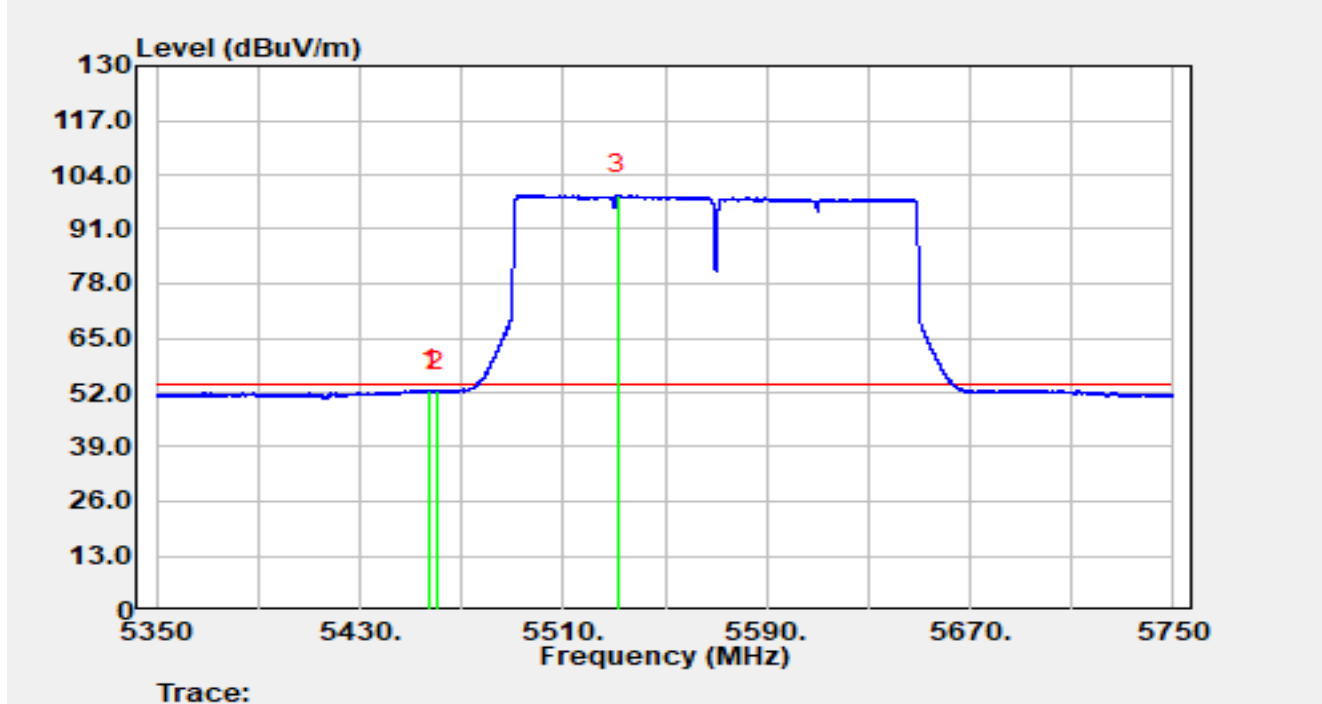


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5400.12	48.22	15.74	63.96	-10.04	74.00	Peak
2		5460.00	43.67	16.00	59.67	-8.53	68.20	Peak
3	*	5461.12	47.82	15.99	63.81	-4.39	68.20	Peak
4		5470.00	43.32	15.97	59.29	-8.91	68.20	Peak
5		5498.00	92.05	16.27	108.32	N/A	N/A	Peak
6		5725.00	44.52	16.98	61.49	-6.71	68.20	Peak
7		5736.88	46.28	16.96	63.24	-4.96	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-28
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

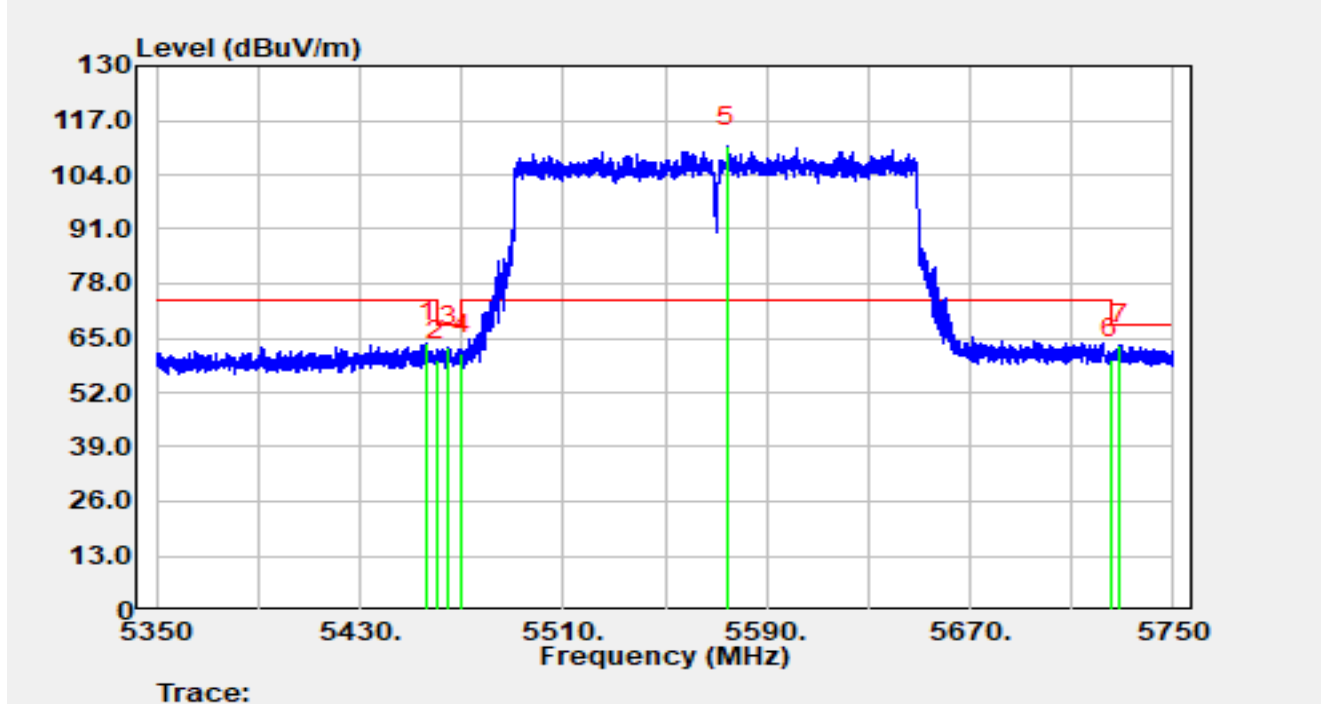


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5457.76	36.51	16.01	52.53	-1.48	54.00	Average
2		5460.00	36.31	16.00	52.31	-1.69	54.00	Average
3		5531.48	82.63	16.47	99.10	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-28
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

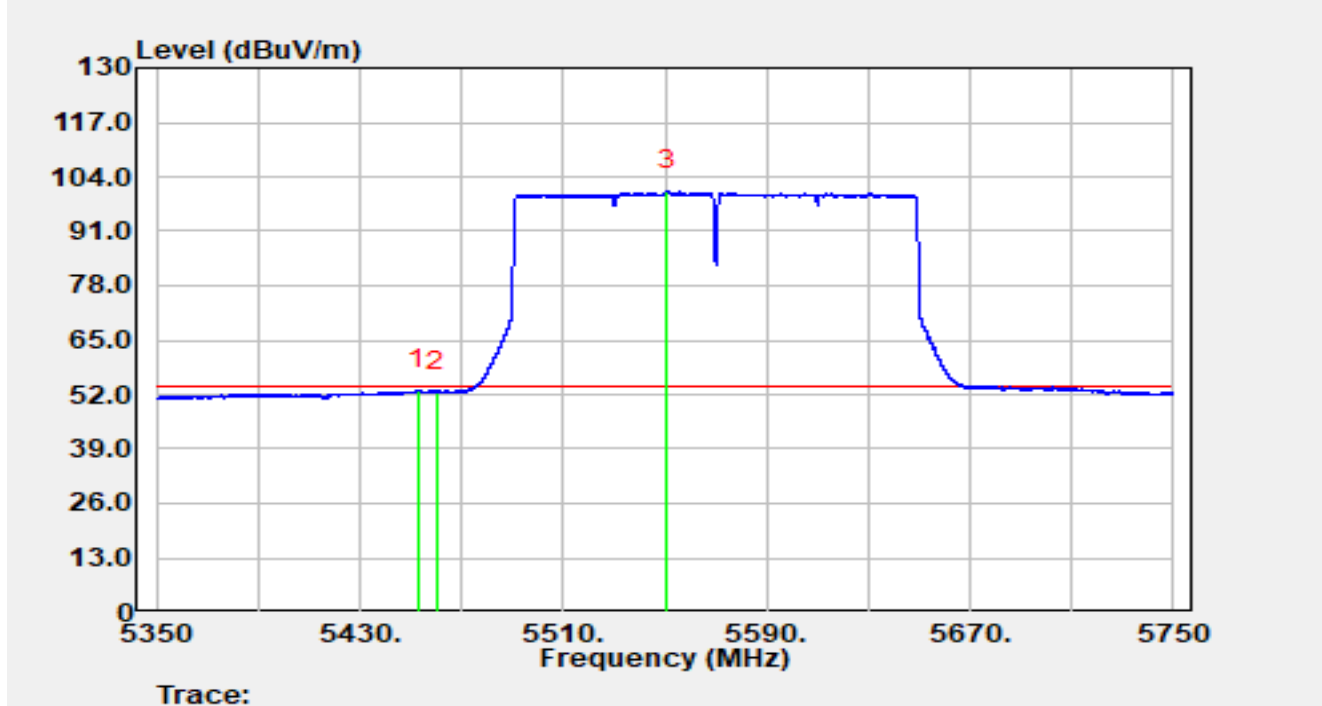


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5456.40	47.79	16.02	63.81	-10.19	74.00	Peak
2		5460.00	43.69	16.00	59.69	-8.51	68.20	Peak
3		5465.00	46.88	15.97	62.84	-5.36	68.20	Peak
4		5470.00	45.27	15.97	61.24	-6.96	68.20	Peak
5		5574.36	94.29	16.46	110.75	N/A	N/A	Peak
6		5725.00	42.96	16.98	59.94	-8.26	68.20	Peak
7	*	5728.76	46.46	16.97	63.43	-4.77	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-28
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570 MHz		

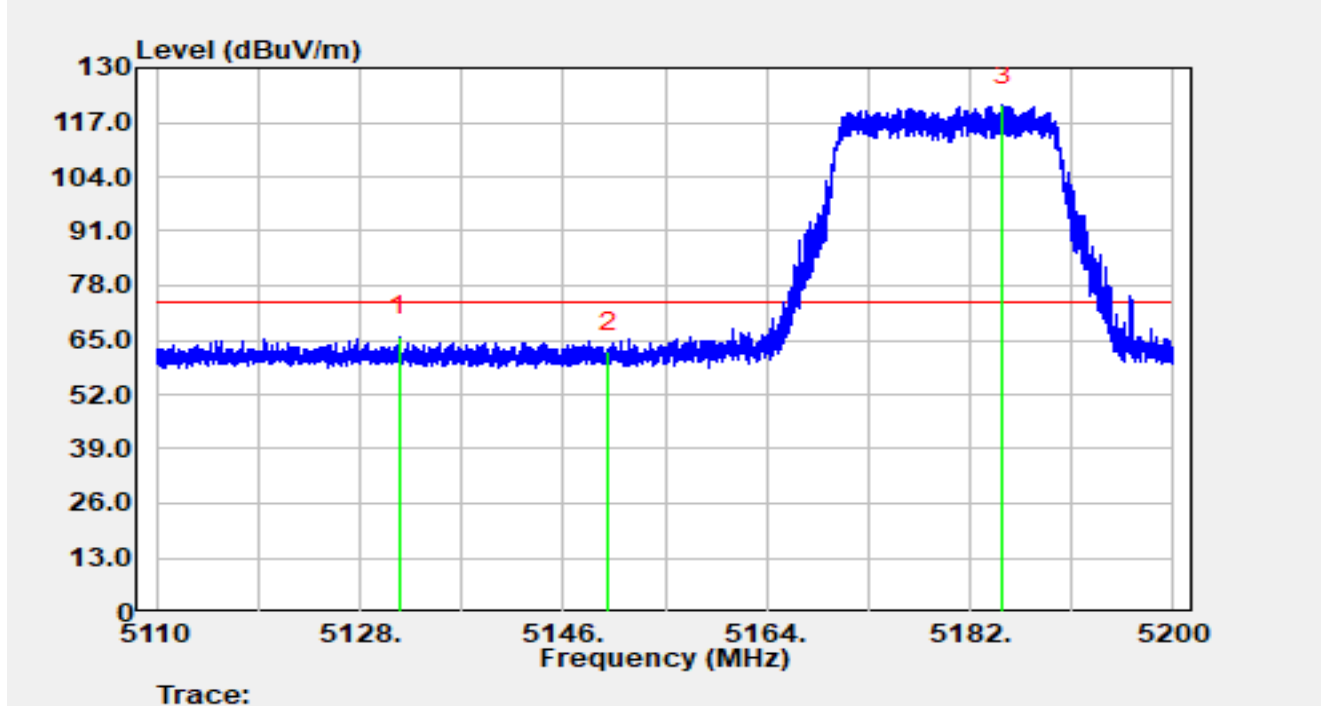


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.68	36.97	16.03	53.00	-1.00	54.00	Average
2		5460.00	36.61	16.00	52.61	-1.39	54.00	Average
3		5550.76	84.24	16.52	100.77	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5180 MHz		

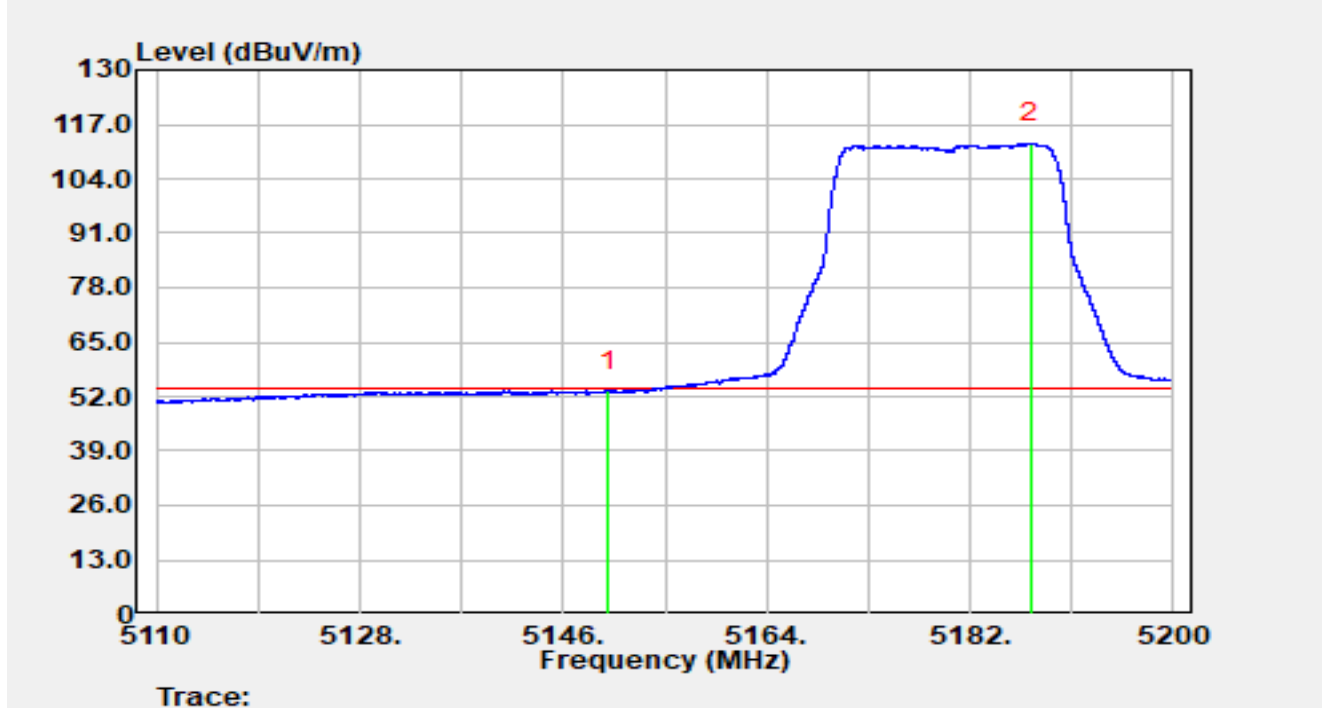


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5131.45	49.88	16.02	65.90	-8.10	74.00	Peak
2		5150.00	46.07	15.99	62.06	-11.94	74.00	Peak
3		5184.91	104.98	16.00	120.98	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5180 MHz		

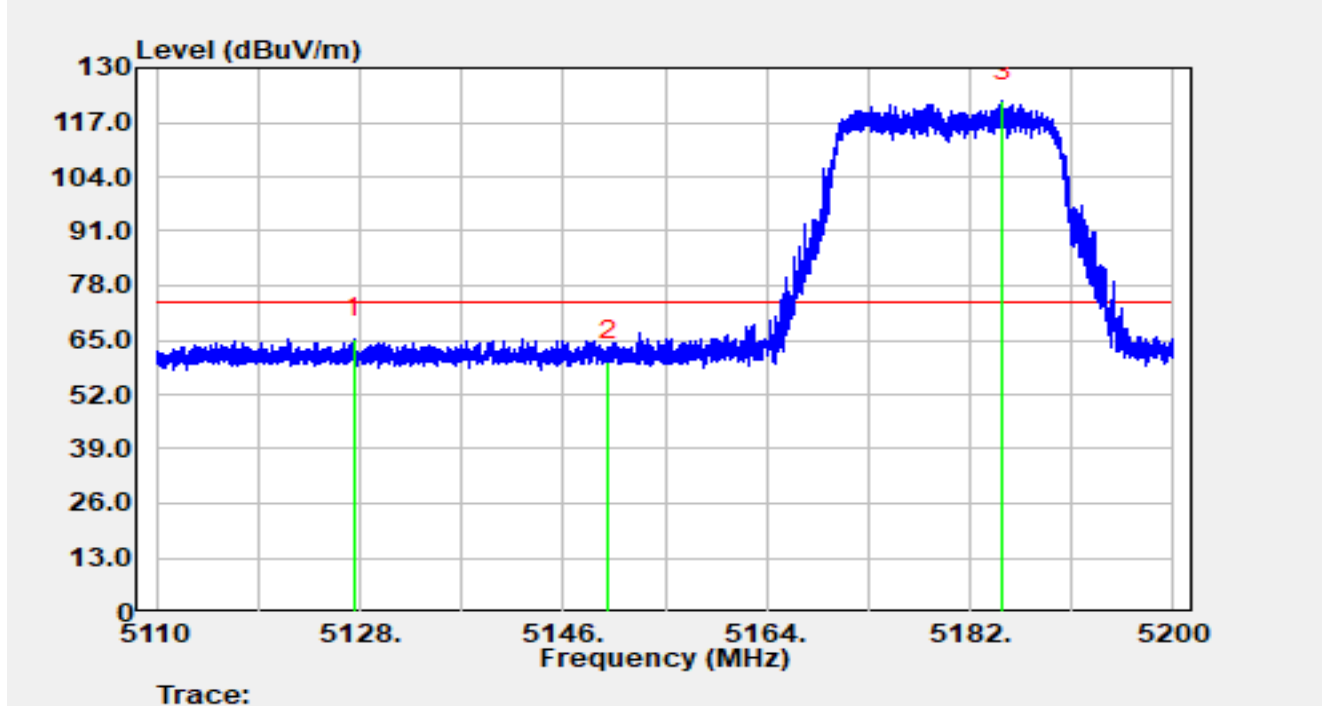


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.00	37.26	15.99	53.25	-0.75	54.00	Average
2		5187.32	96.47	16.00	112.47	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5180 MHz		

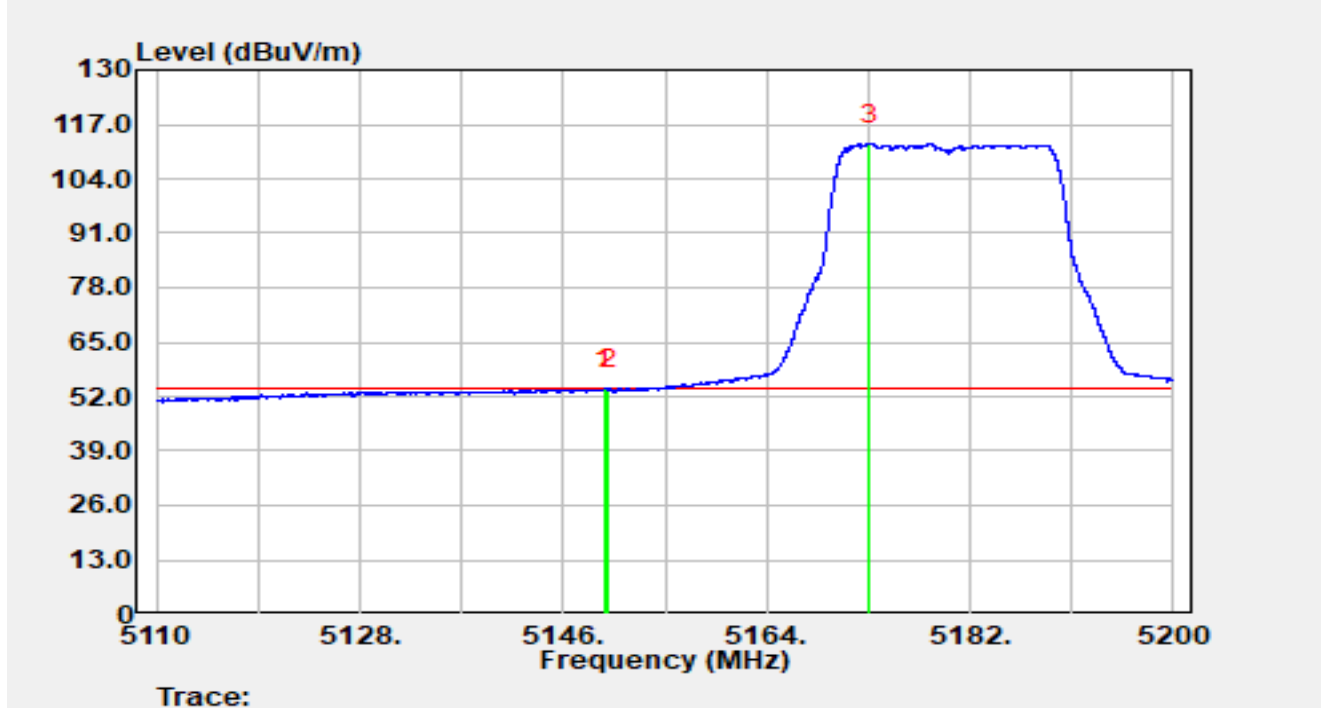


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5127.43	49.21	16.04	65.26	-8.74	74.00	Peak
2		5150.00	44.09	15.99	60.09	-13.91	74.00	Peak
3		5184.86	106.00	16.00	122.01	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5180 MHz		

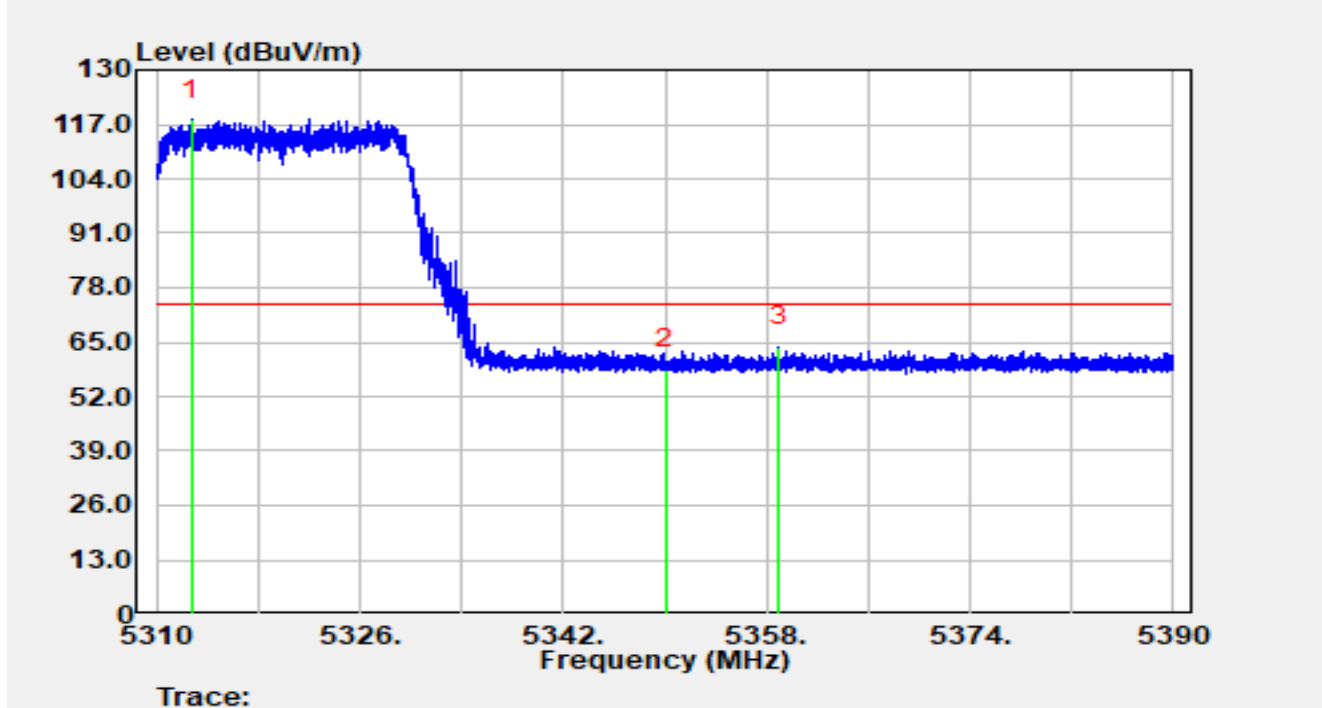


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.60	37.77	15.99	53.76	-0.24	54.00	Average
2		5150.00	37.51	15.99	53.50	-0.50	54.00	Average
3		5173.14	96.31	16.02	112.33	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5320 MHz		

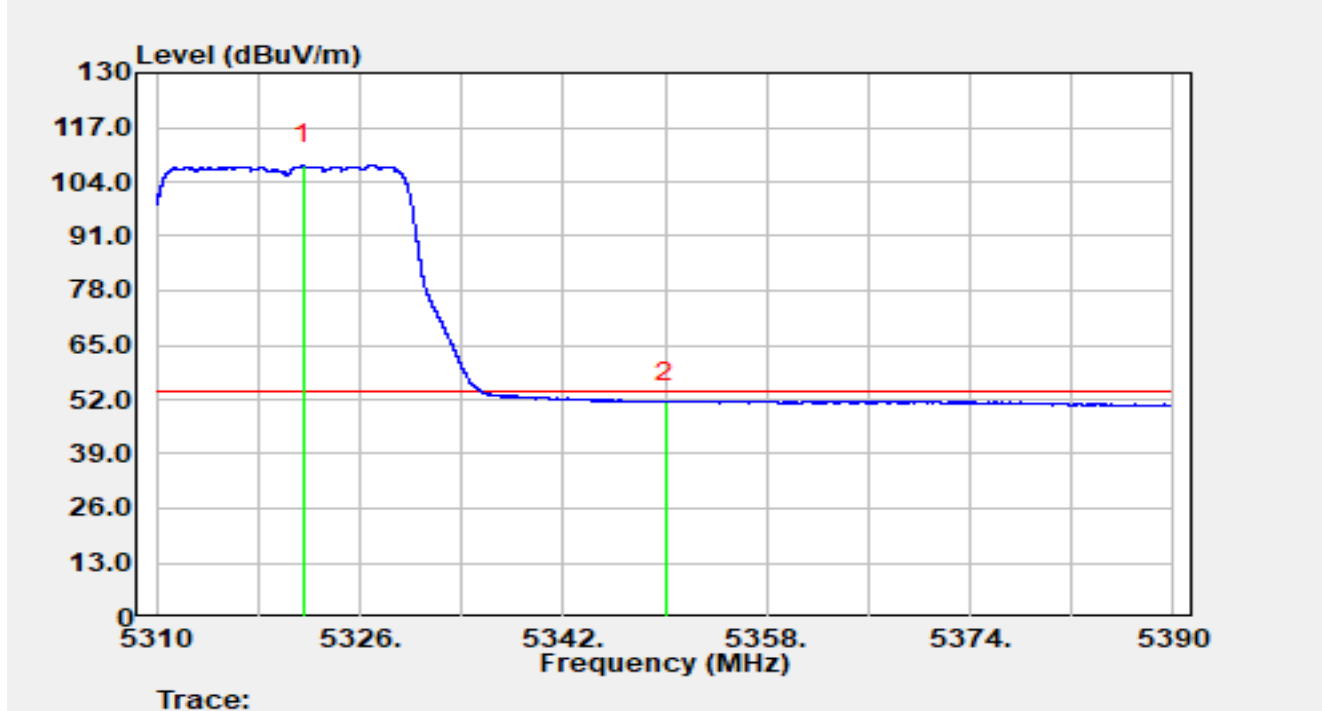


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5312.78	102.39	15.81	118.20	N/A	N/A	Peak
2		5350.00	42.88	15.72	58.60	-15.40	74.00	Peak
3	*	5358.96	48.09	15.80	63.90	-10.10	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5320 MHz		

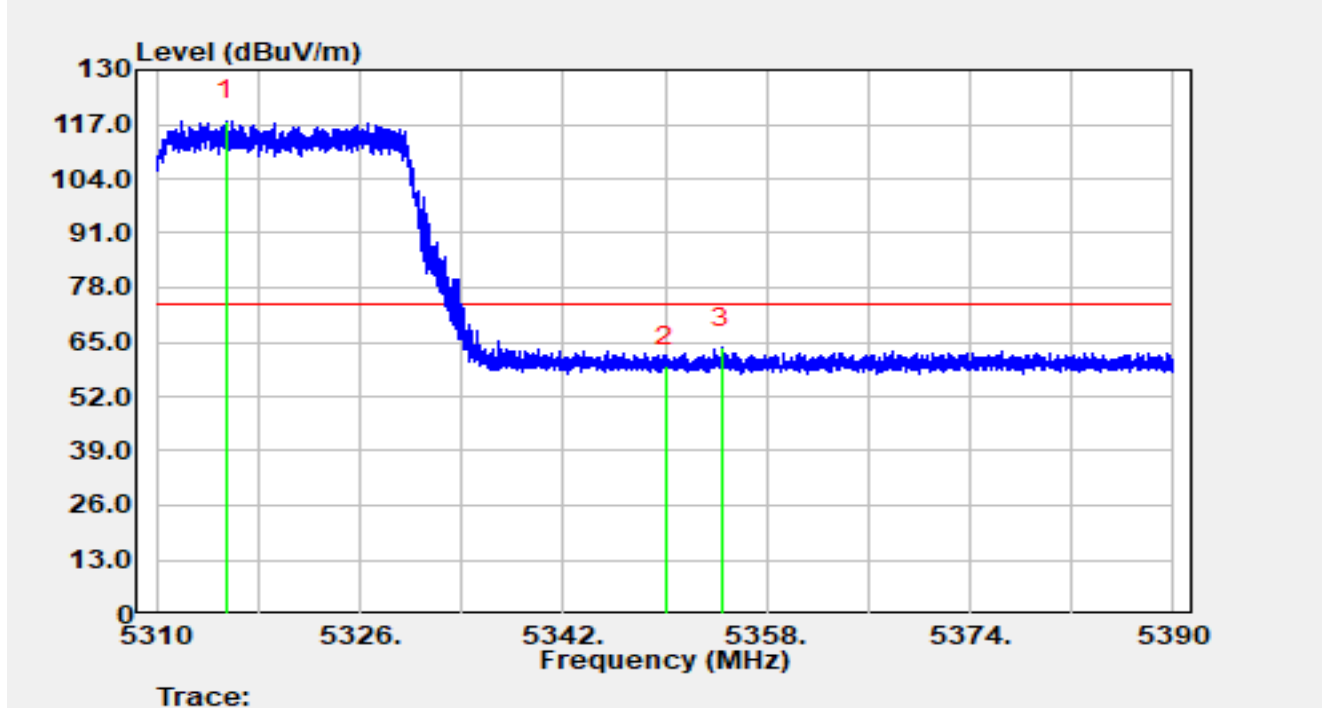


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.59	92.19	15.83	108.02	N/A	N/A	Average
2	*	5350.00	35.72	15.72	51.45	-2.55	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5320 MHz		

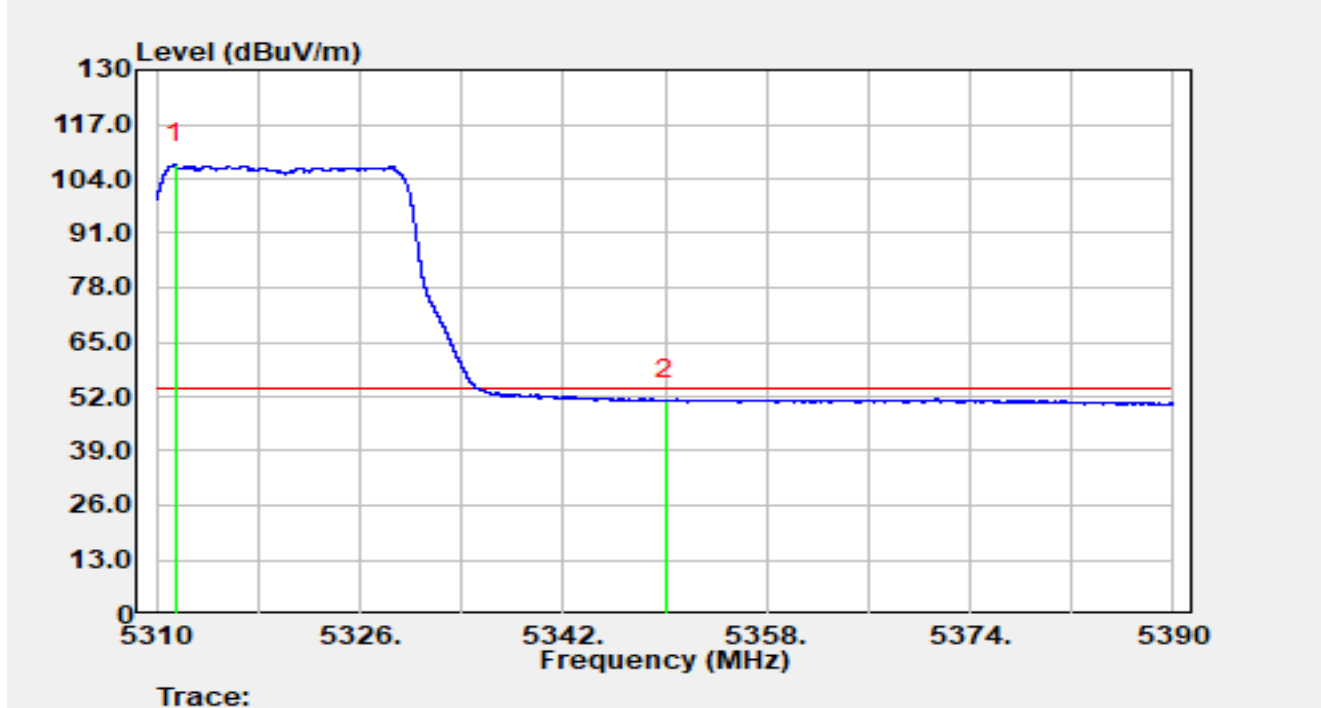


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5315.50	101.94	15.81	117.75	N/A	N/A	Peak
2		5350.00	43.45	15.72	59.18	-14.82	74.00	Peak
3	*	5354.45	47.97	15.76	63.73	-10.27	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5320 MHz		

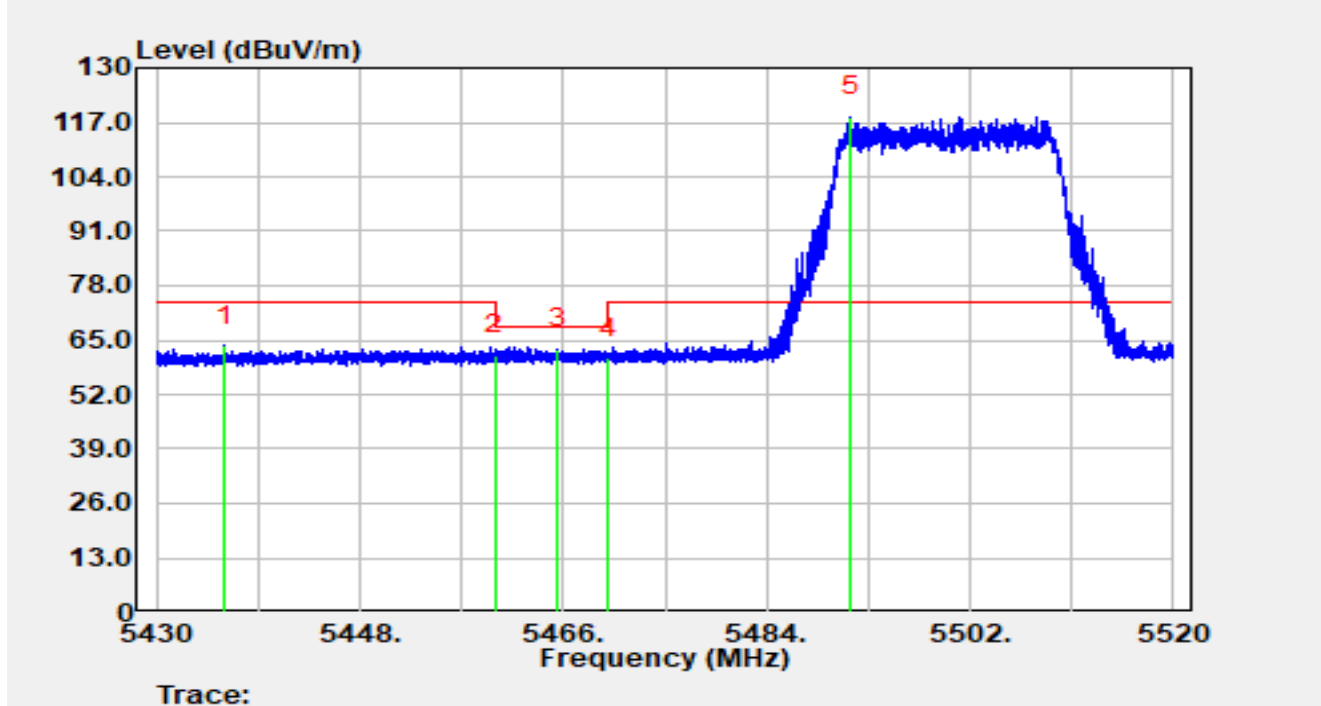


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.46	91.62	15.81	107.44	N/A	N/A	Average
2	*	5350.00	35.51	15.72	51.23	-2.77	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

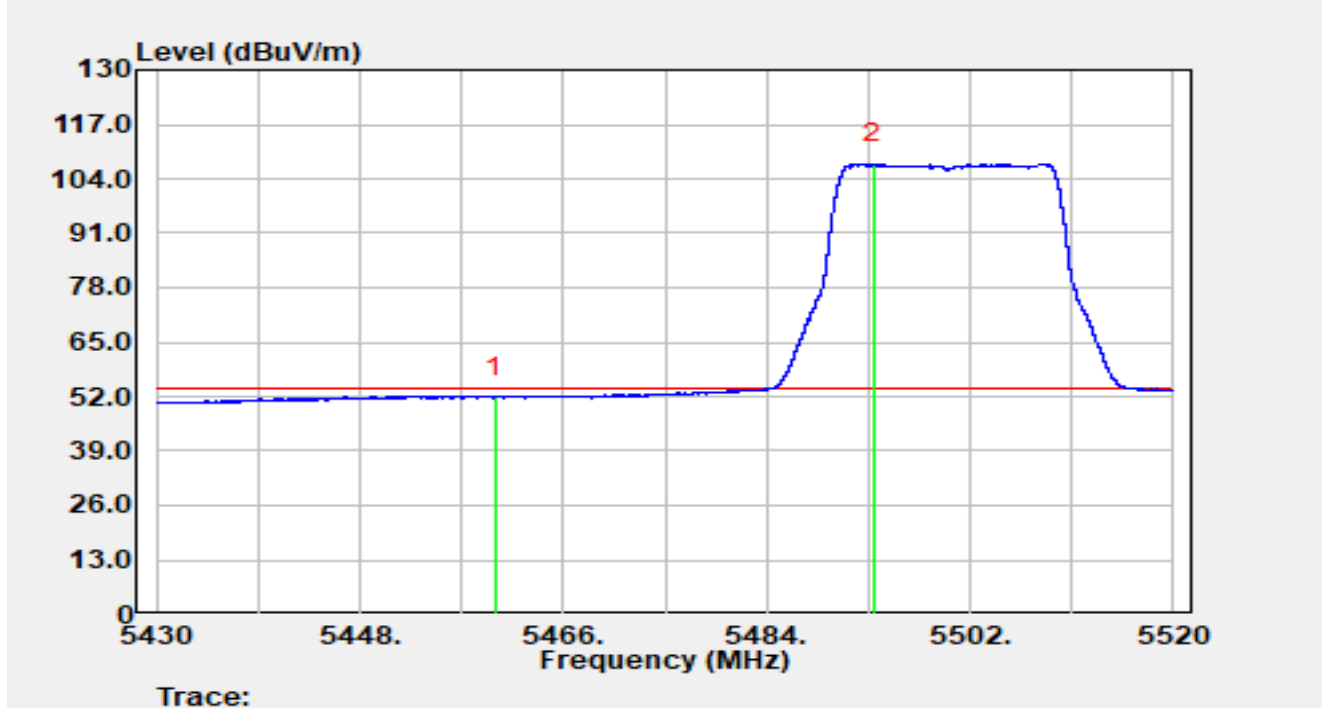


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5436.03	47.84	15.70	63.54	-10.46	74.00	Peak
2		5460.00	45.54	16.00	61.54	-6.66	68.20	Peak
3	*	5465.53	46.97	15.97	62.93	-5.27	68.20	Peak
4		5470.00	44.72	15.97	60.69	-7.51	68.20	Peak
5		5491.39	102.24	16.22	118.46	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

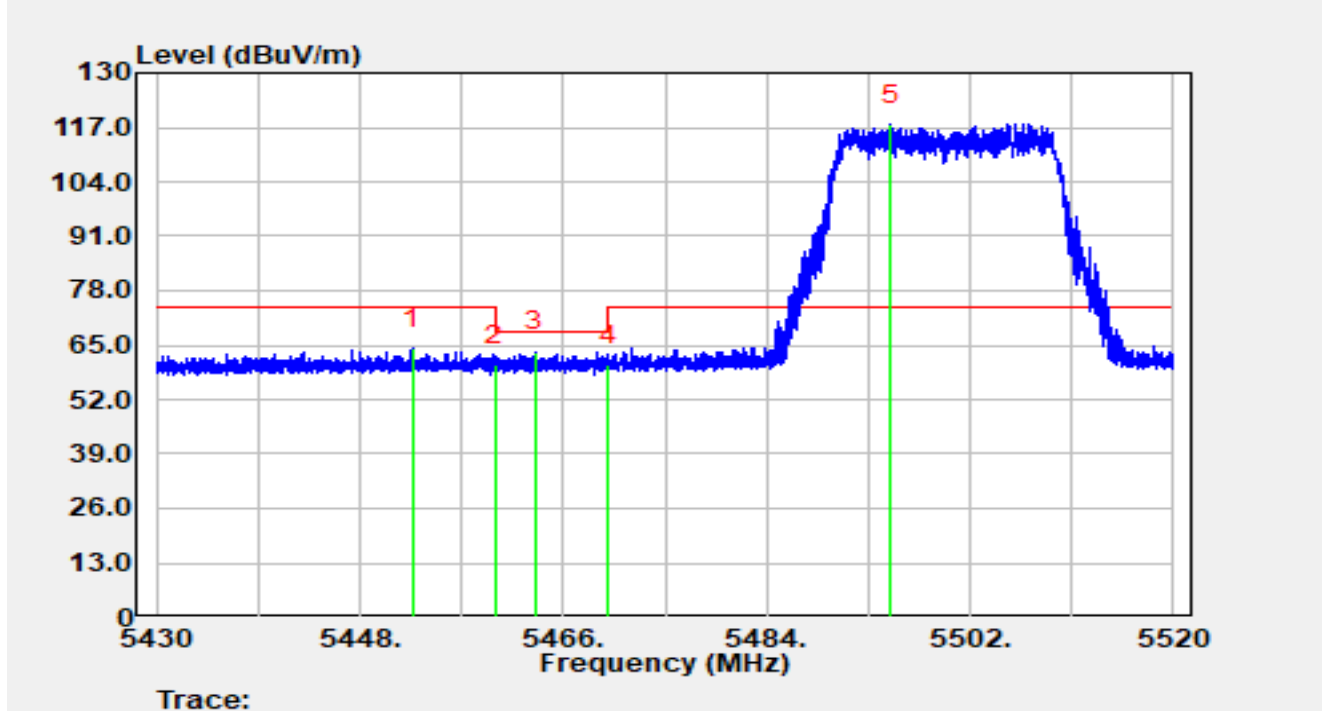


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.00	35.80	16.00	51.80	-2.20	54.00	Average
2		5493.40	91.21	16.24	107.44	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

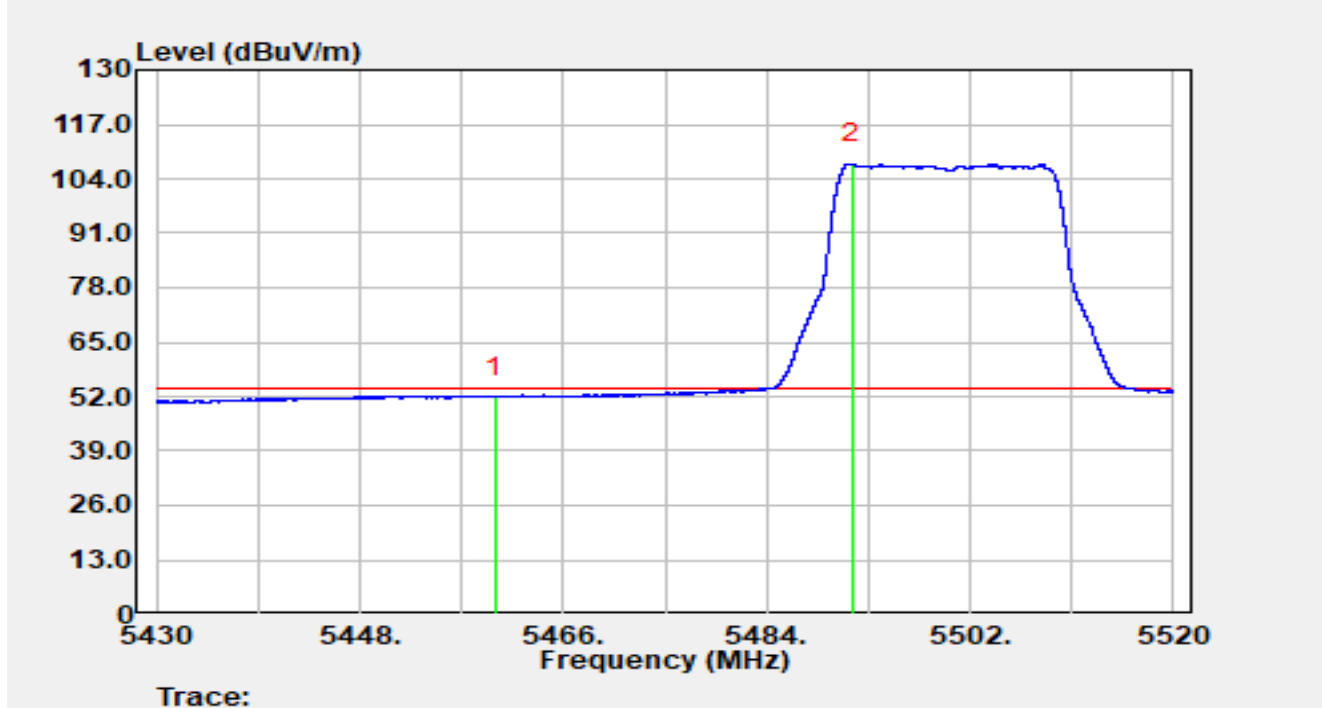


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5452.61	48.18	16.03	64.21	-9.79	74.00	Peak
2		5460.00	44.28	16.00	60.28	-7.92	68.20	Peak
3	*	5463.50	47.50	15.98	63.47	-4.73	68.20	Peak
4		5470.00	44.15	15.97	60.12	-8.08	68.20	Peak
5		5494.93	101.42	16.25	117.67	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5500 MHz		

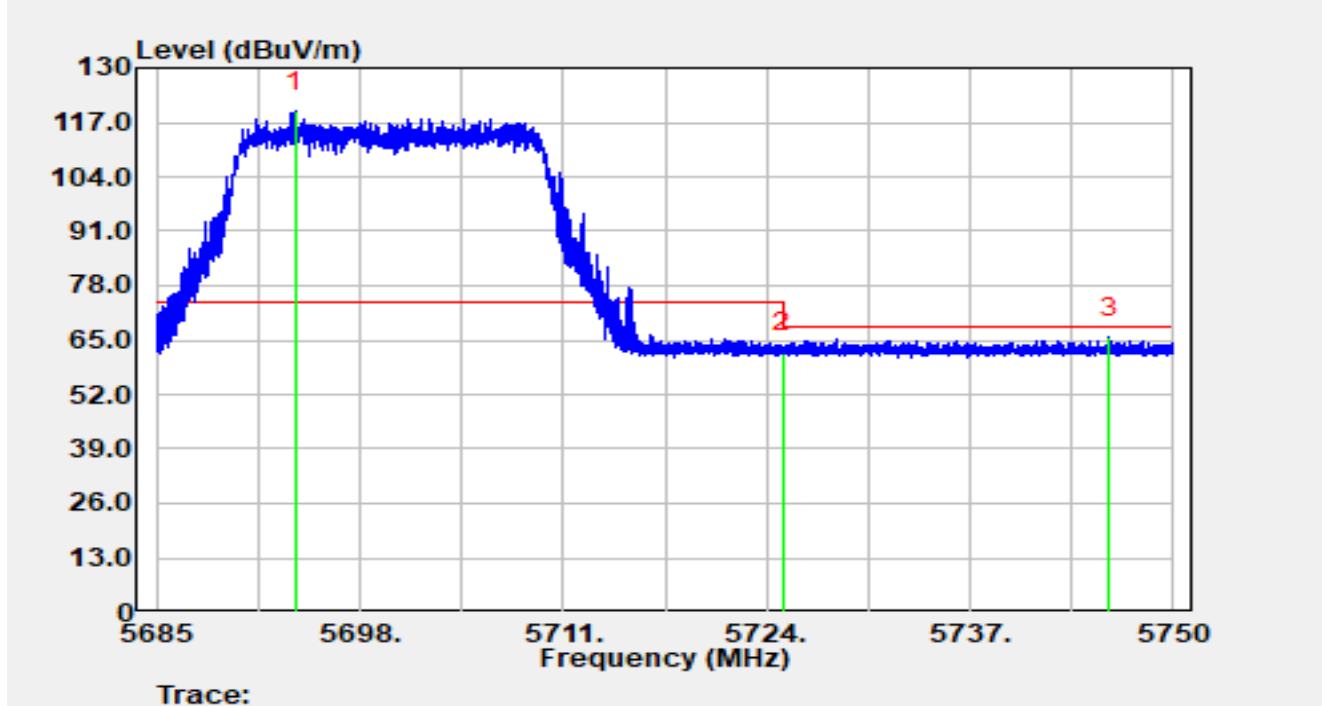


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.00	35.99	16.00	51.99	-2.01	54.00	Average
2		5491.57	91.33	16.22	107.56	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5700 MHz		

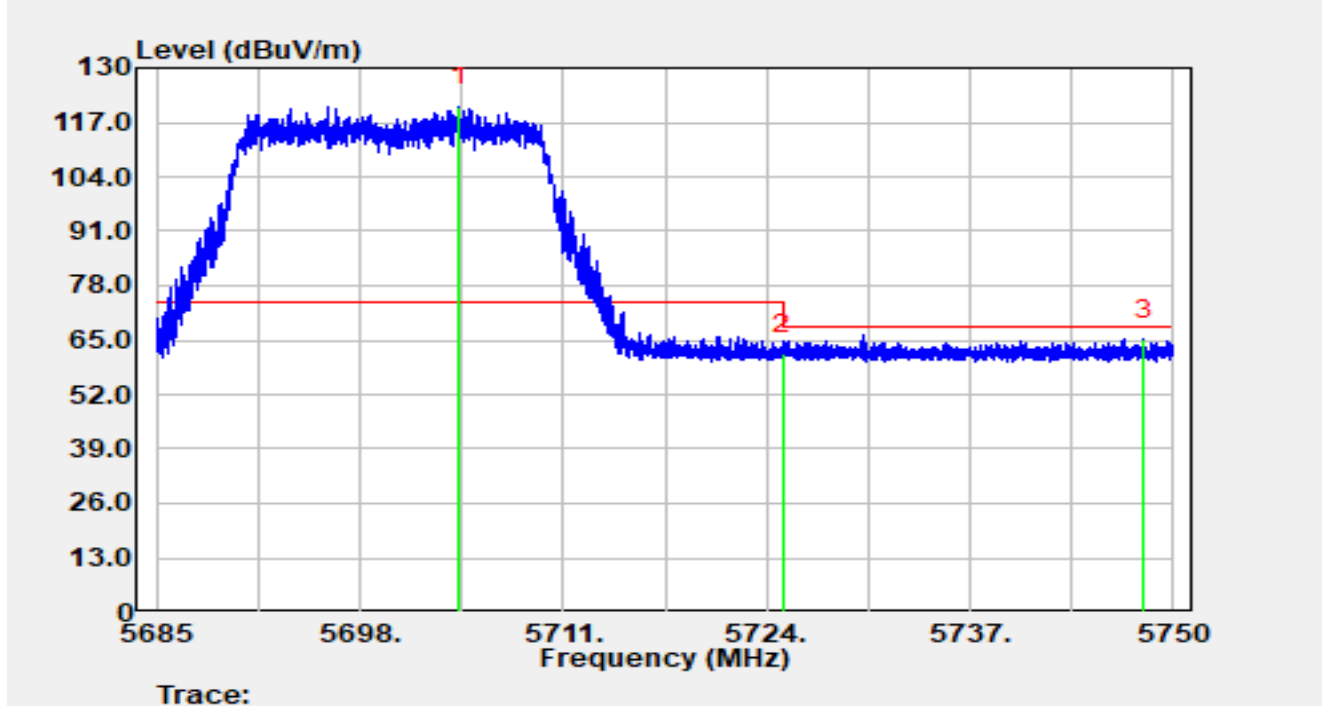


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5693.91	102.44	17.05	119.49	N/A	N/A	Peak
2		5725.00	45.06	16.98	62.04	-6.16	68.20	Peak
3	*	5745.92	48.61	16.99	65.60	-2.60	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5700 MHz		

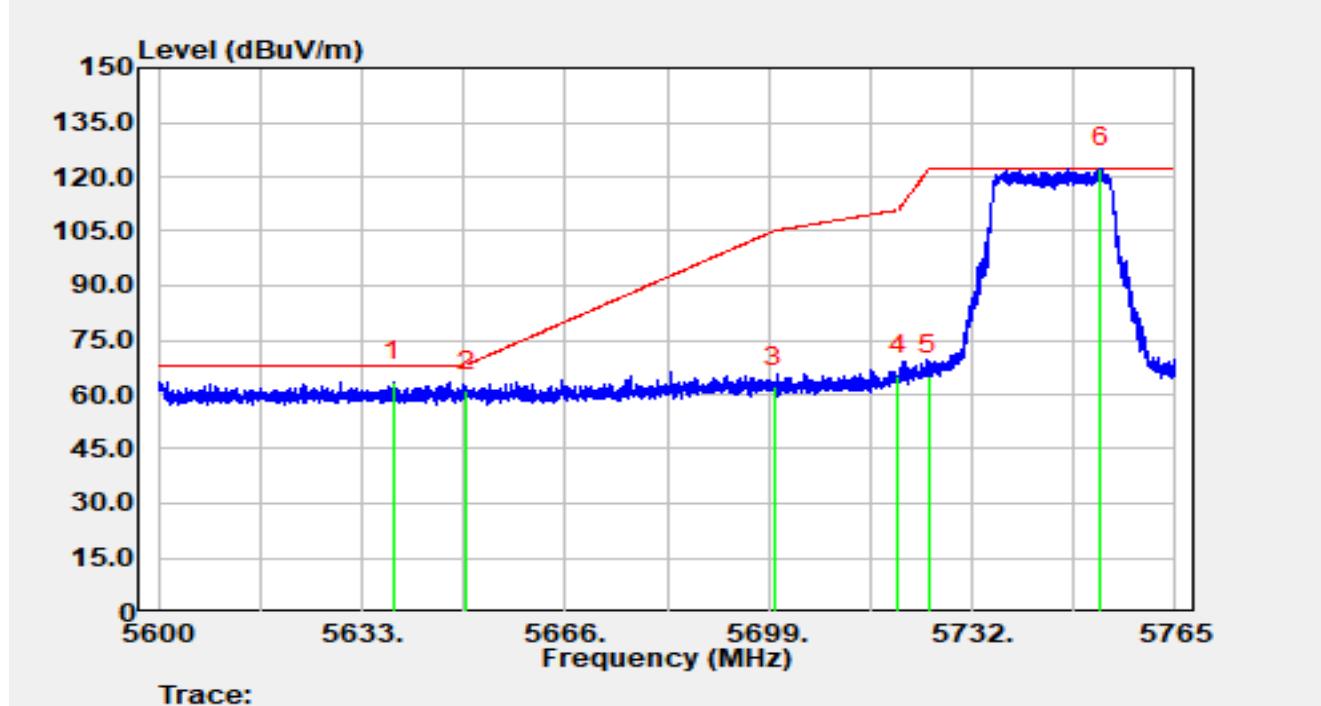


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5704.36	103.75	17.02	120.77	N/A	N/A	Peak
2		5725.00	44.74	16.98	61.72	-6.48	68.20	Peak
3	*	5748.12	48.15	17.01	65.16	-3.04	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5745 MHz		

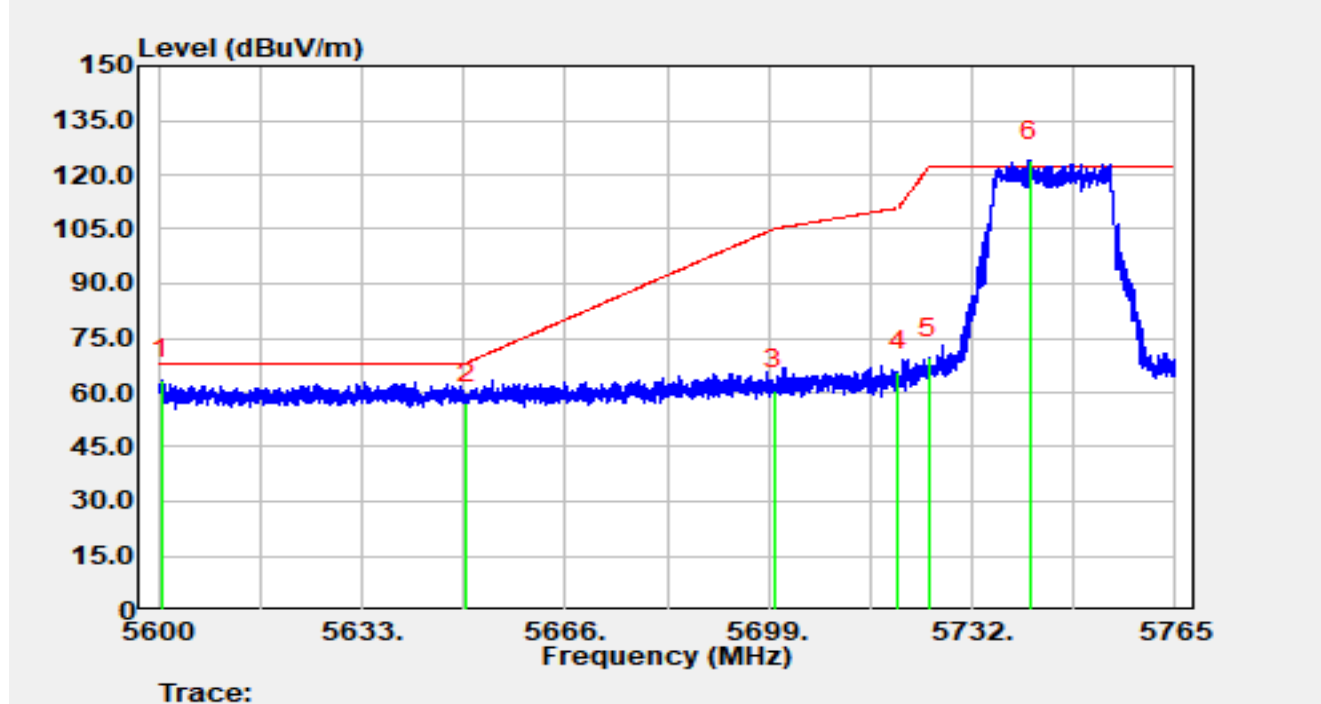


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5638.15	46.66	16.74	63.40	-4.80	68.20	Peak
2		5650.00	44.19	16.79	60.98	-7.22	68.20	Peak
3		5700.00	45.07	17.03	62.10	-43.10	105.20	Peak
4		5720.00	48.22	16.98	65.21	-45.59	110.80	Peak
5		5725.00	48.30	16.98	65.27	-56.93	122.20	Peak
6		5752.86	105.25	17.05	122.30	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5745 MHz		

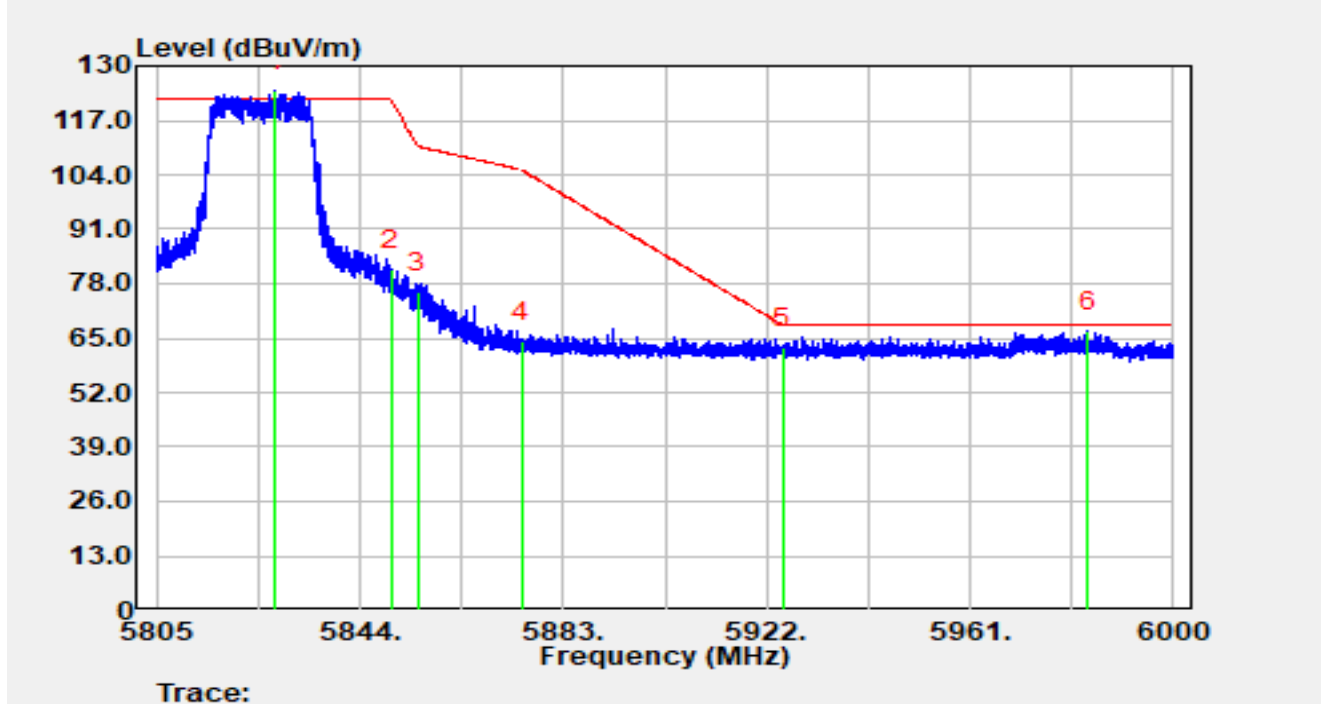


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5600.41	46.86	16.58	63.45	-4.75	68.20	Peak
2		5650.00	40.19	16.79	56.98	-11.22	68.20	Peak
3		5700.00	43.59	17.03	60.62	-44.58	105.20	Peak
4		5720.00	48.88	16.98	65.86	-44.94	110.80	Peak
5		5725.00	52.40	16.98	69.37	-52.83	122.20	Peak
6		5741.29	106.81	16.96	123.77	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5825 MHz		

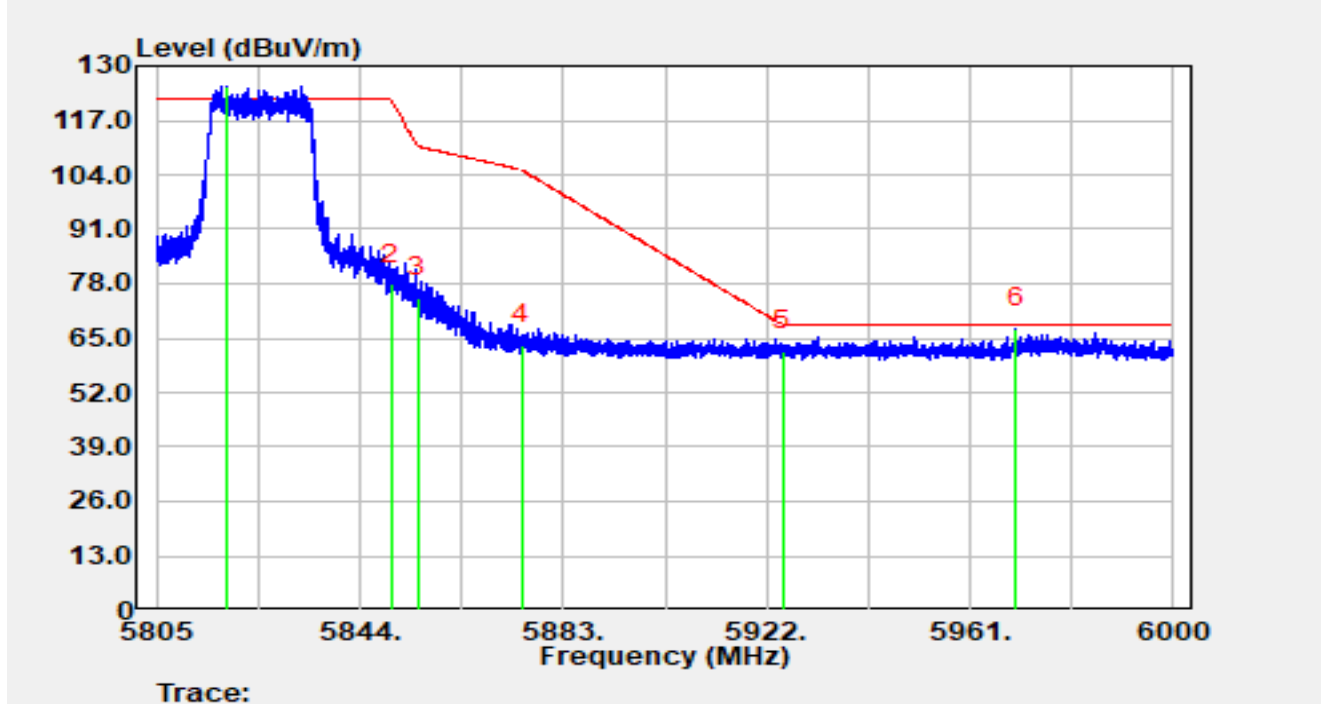


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5827.72	106.52	17.45	123.96	N/A	N/A	Peak
2		5850.00	63.72	17.56	81.28	-40.92	122.20	Peak
3		5855.00	58.42	17.52	75.94	-34.86	110.80	Peak
4		5875.00	46.60	17.61	64.21	-40.99	105.20	Peak
5		5925.00	45.15	17.49	62.64	-5.56	68.20	Peak
6	*	5983.60	48.91	17.68	66.59	-1.61	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT20 at 5825 MHz		

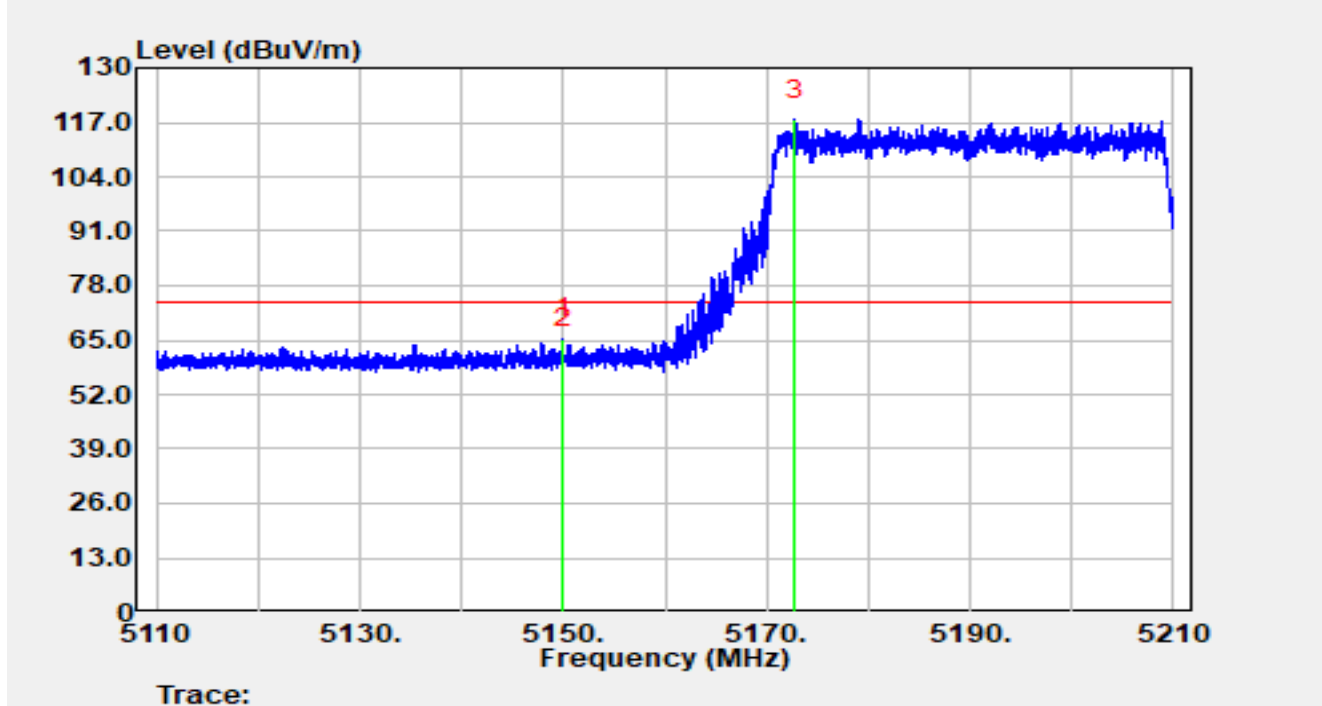


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5818.49	107.67	17.42	125.10	N/A	N/A	Peak
2		5850.00	60.20	17.56	77.77	-44.43	122.20	Peak
3		5855.00	57.10	17.52	74.63	-36.17	110.80	Peak
4		5875.00	45.85	17.61	63.46	-41.74	105.20	Peak
5		5925.00	44.43	17.49	61.91	-6.29	68.20	Peak
6	*	5969.79	49.66	17.70	67.37	-0.83	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5190 MHz		

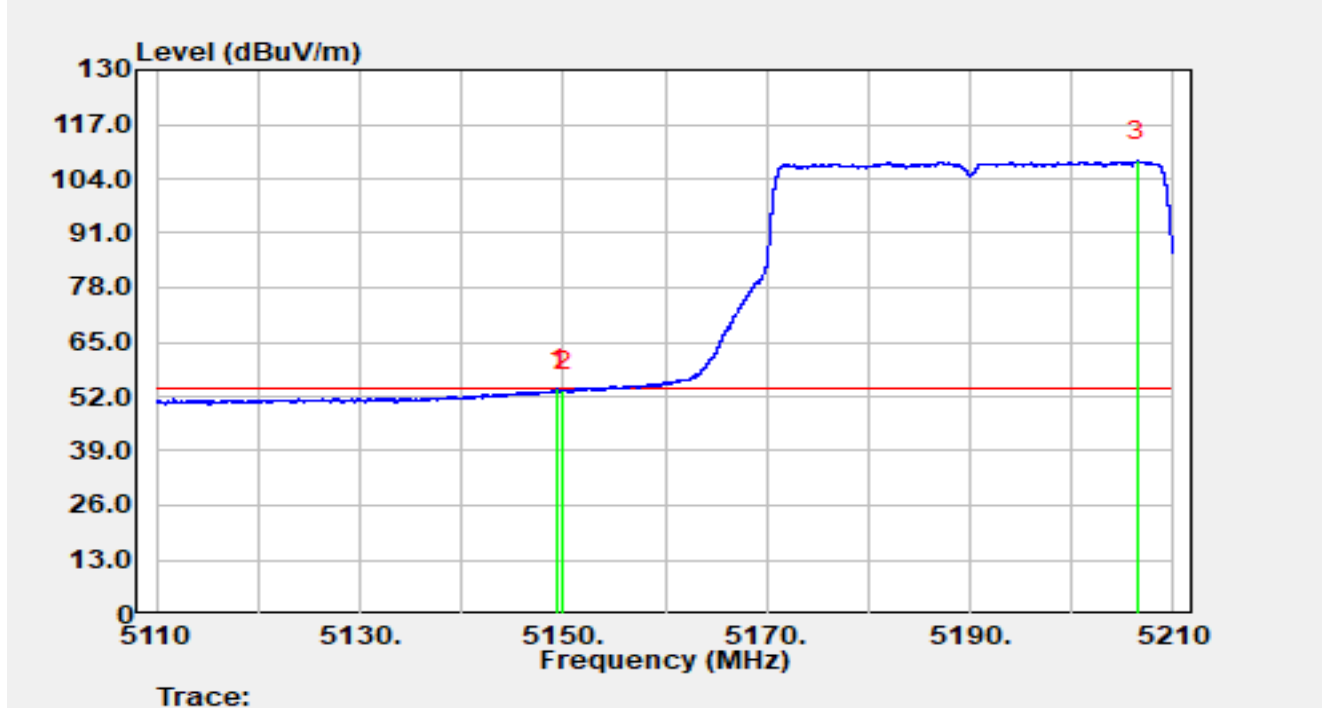


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.97	49.47	15.99	65.46	-8.54	74.00	Peak
2		5150.00	47.28	15.99	63.27	-10.73	74.00	Peak
3		5172.82	101.65	16.02	117.66	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5190 MHz		

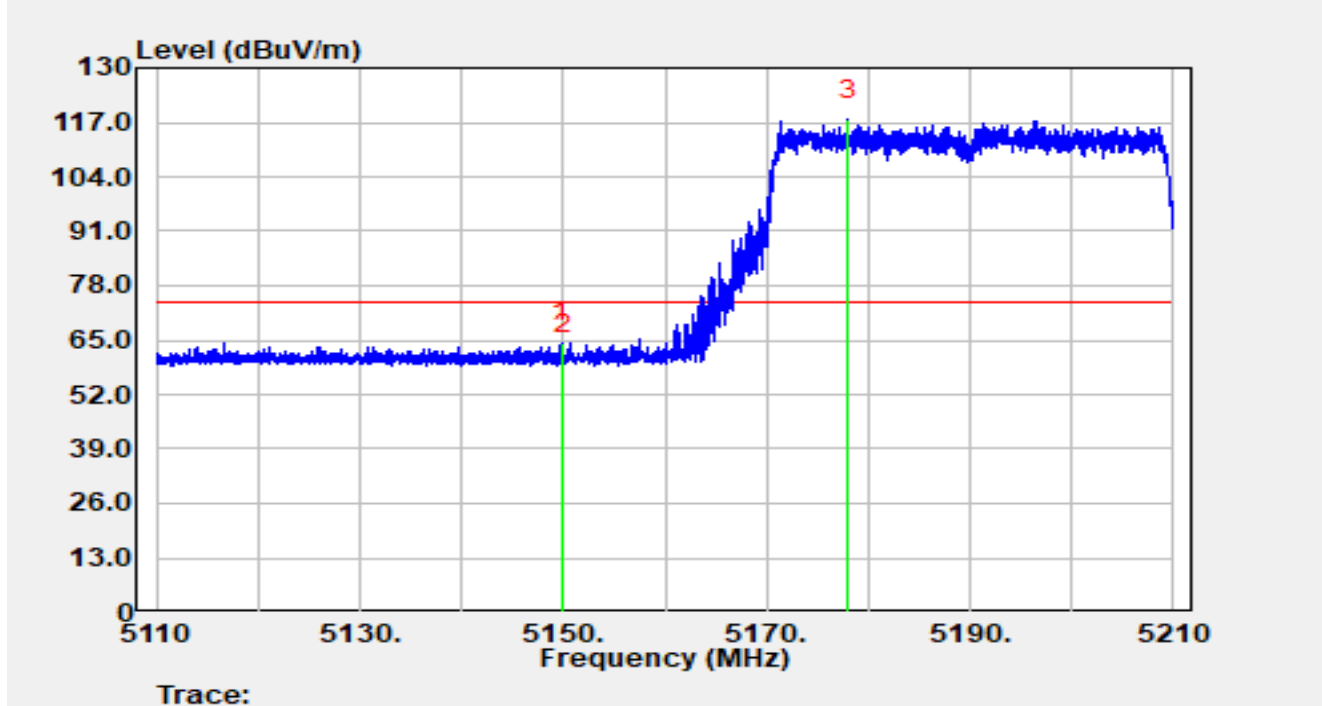


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.48	37.75	15.99	53.74	-0.26	54.00	Average
2		5150.00	37.46	15.99	53.45	-0.55	54.00	Average
3		5206.40	92.24	15.97	108.21	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5190 MHz		

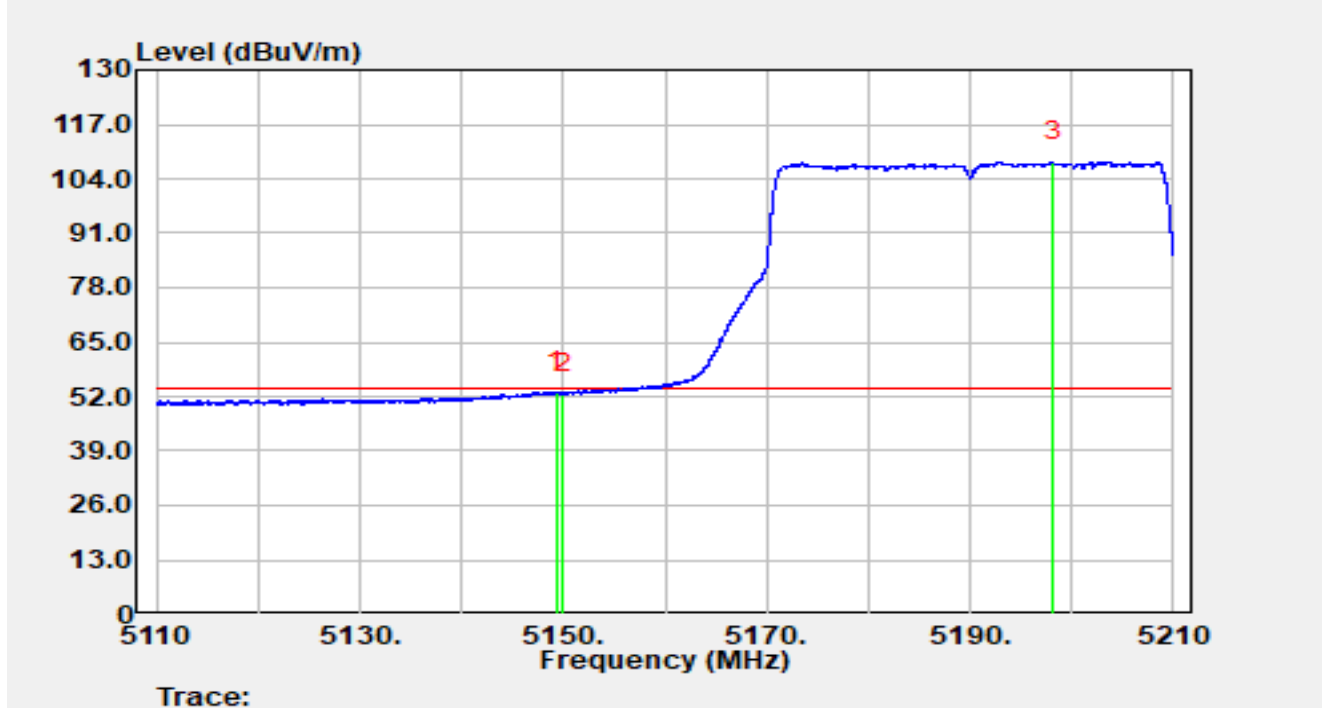


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.91	48.50	15.99	64.49	-9.51	74.00	Peak
2		5150.00	45.62	15.99	61.61	-12.39	74.00	Peak
3		5177.99	101.59	16.01	117.61	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5190 MHz		

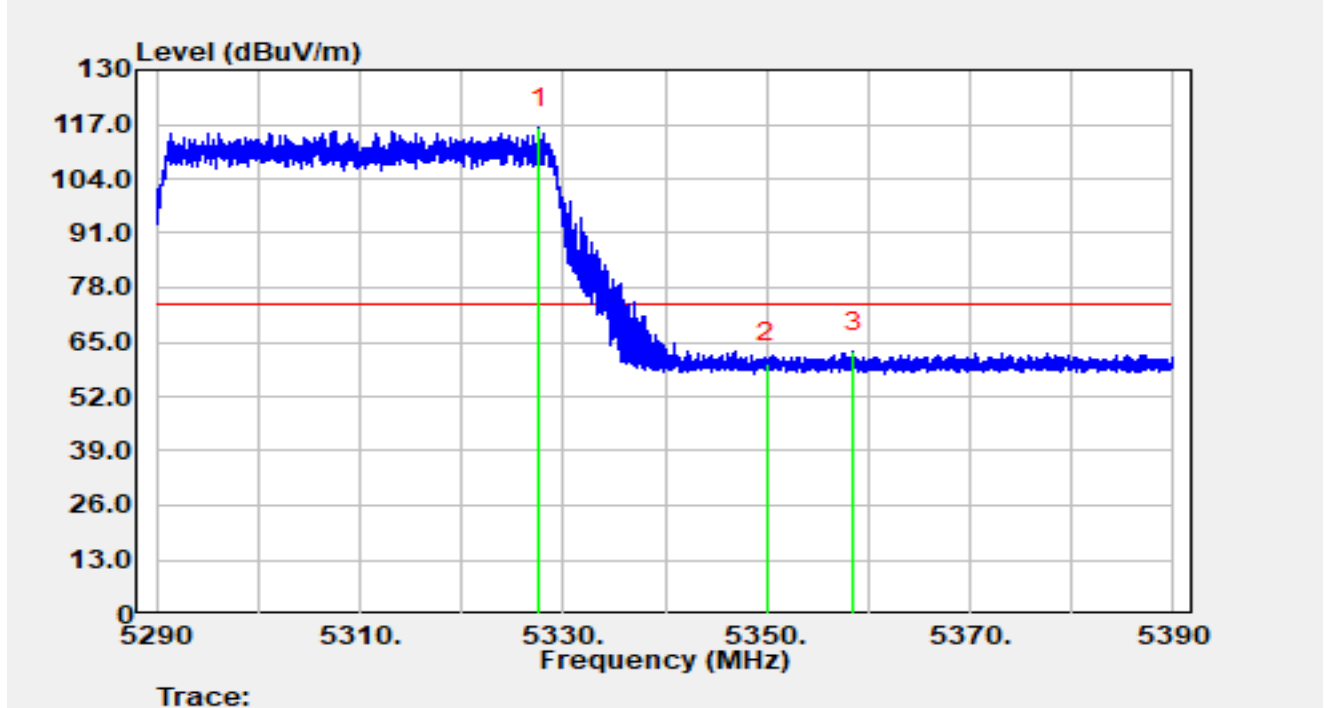


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.34	37.15	15.99	53.14	-0.86	54.00	Average
2		5150.00	36.74	15.99	52.73	-1.27	54.00	Average
3		5198.13	92.18	15.98	108.16	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5310 MHz		

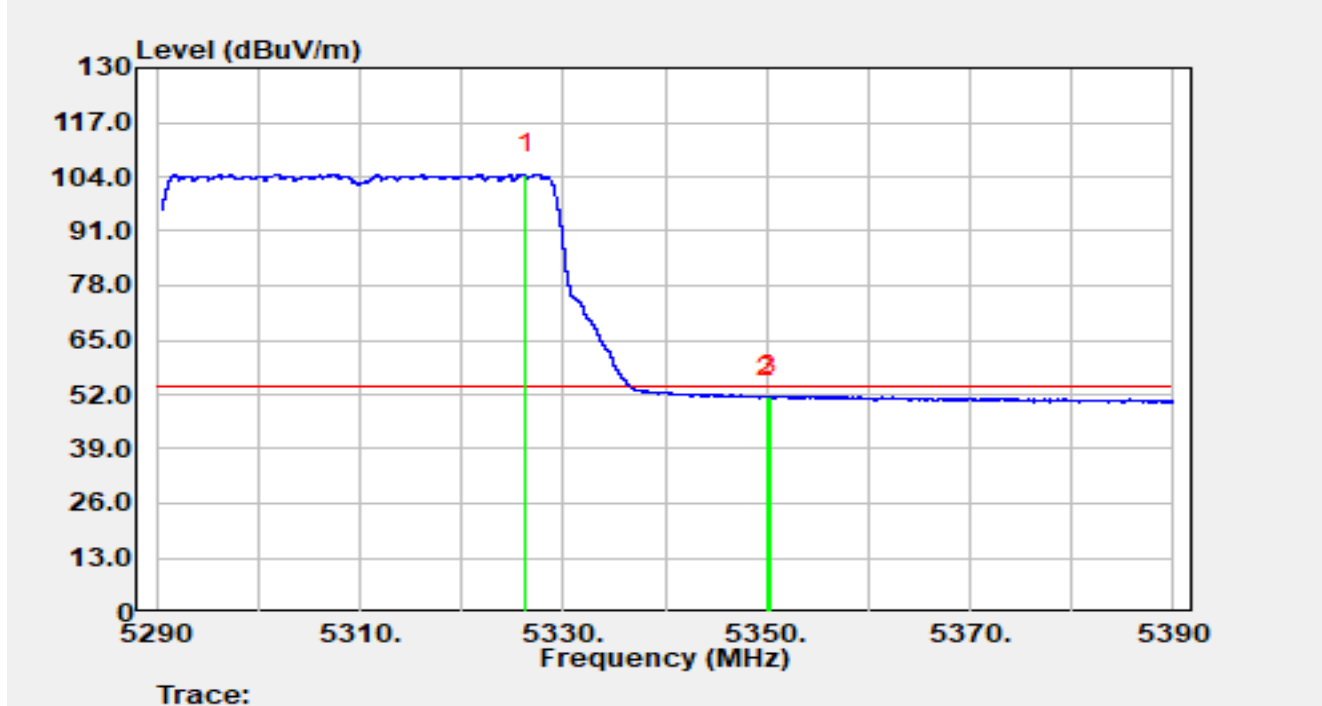


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.65	100.22	15.85	116.07	N/A	N/A	Peak
2		5350.00	44.28	15.72	60.00	-14.00	74.00	Peak
3	*	5358.51	46.76	15.80	62.56	-11.44	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5310 MHz		

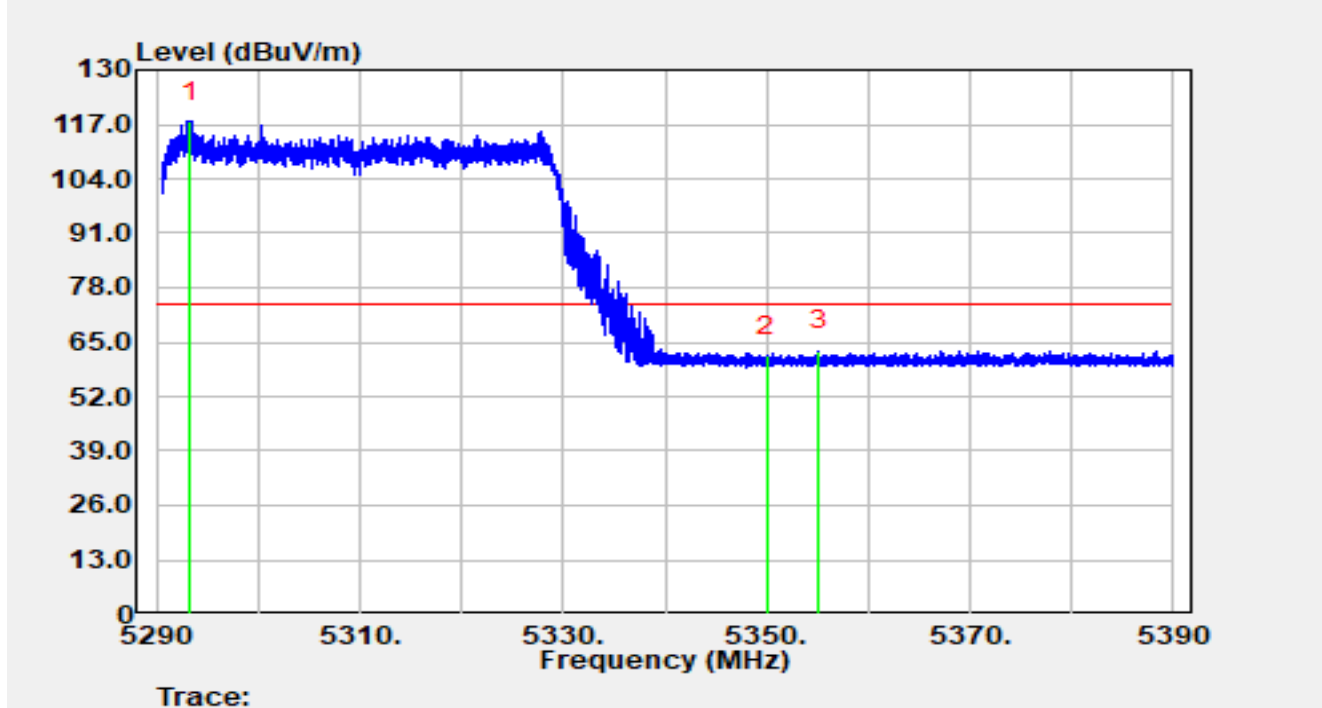


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5326.36	88.86	15.84	104.71	N/A	N/A	Average
2		5350.00	35.72	15.72	51.44	-2.56	54.00	Average
3	*	5350.29	35.86	15.73	51.59	-2.41	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5310 MHz		

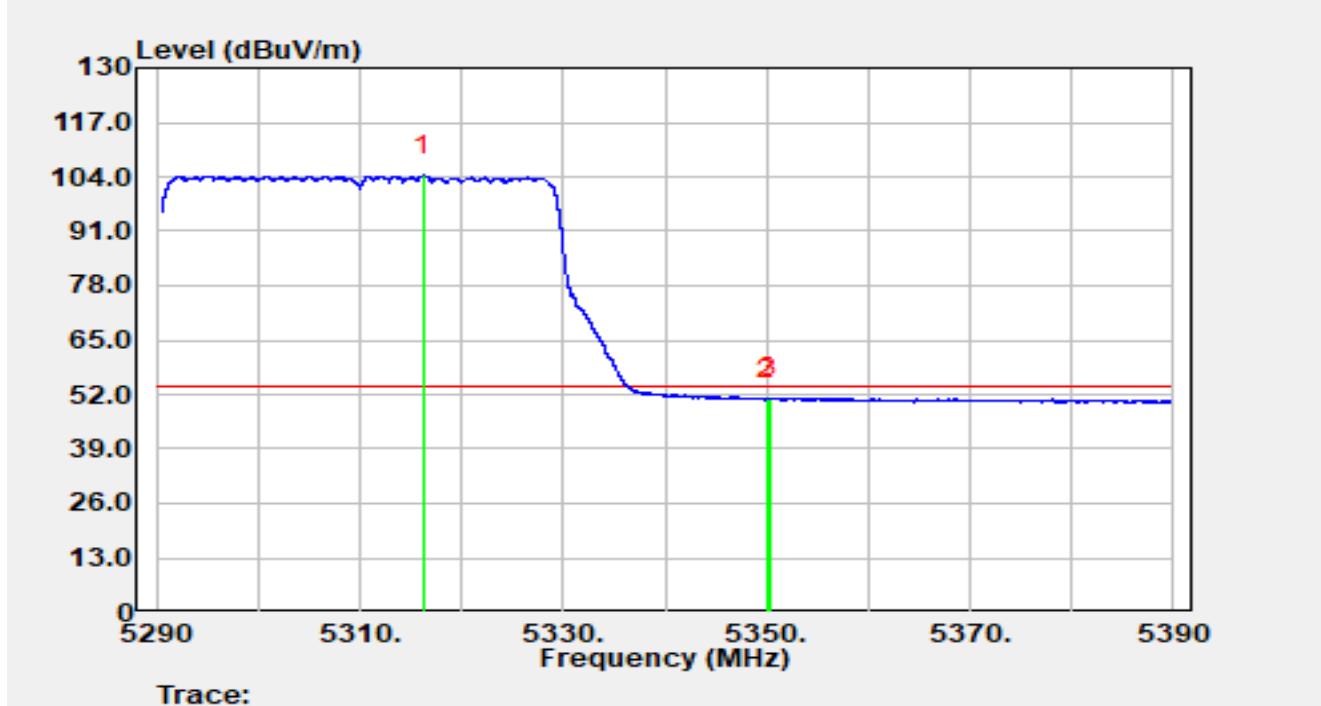


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5293.37	101.77	15.87	117.64	N/A	N/A	Peak
2		5350.00	46.02	15.72	61.74	-12.26	74.00	Peak
3	*	5355.08	47.14	15.77	62.91	-11.09	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5310 MHz		

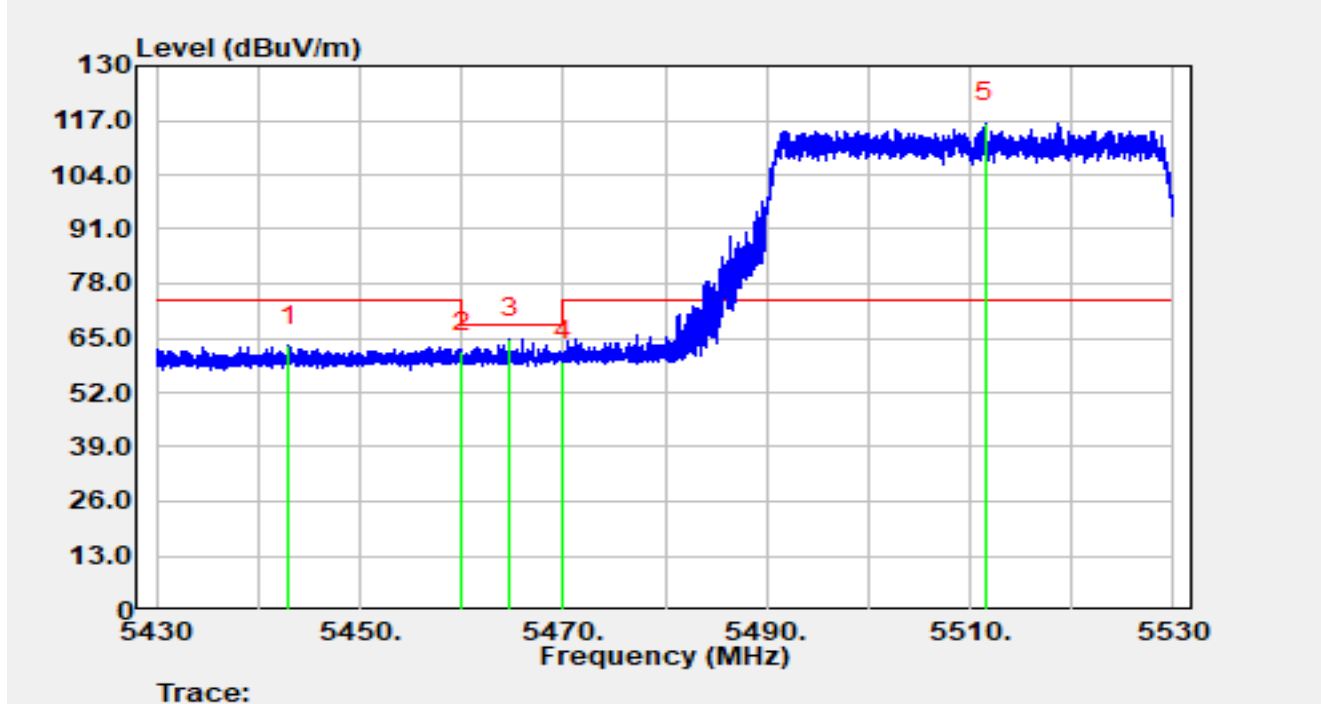


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5316.26	88.44	15.81	104.25	N/A	N/A	Average
2		5350.00	35.18	15.72	50.90	-3.10	54.00	Average
3	*	5350.32	35.46	15.73	51.19	-2.81	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

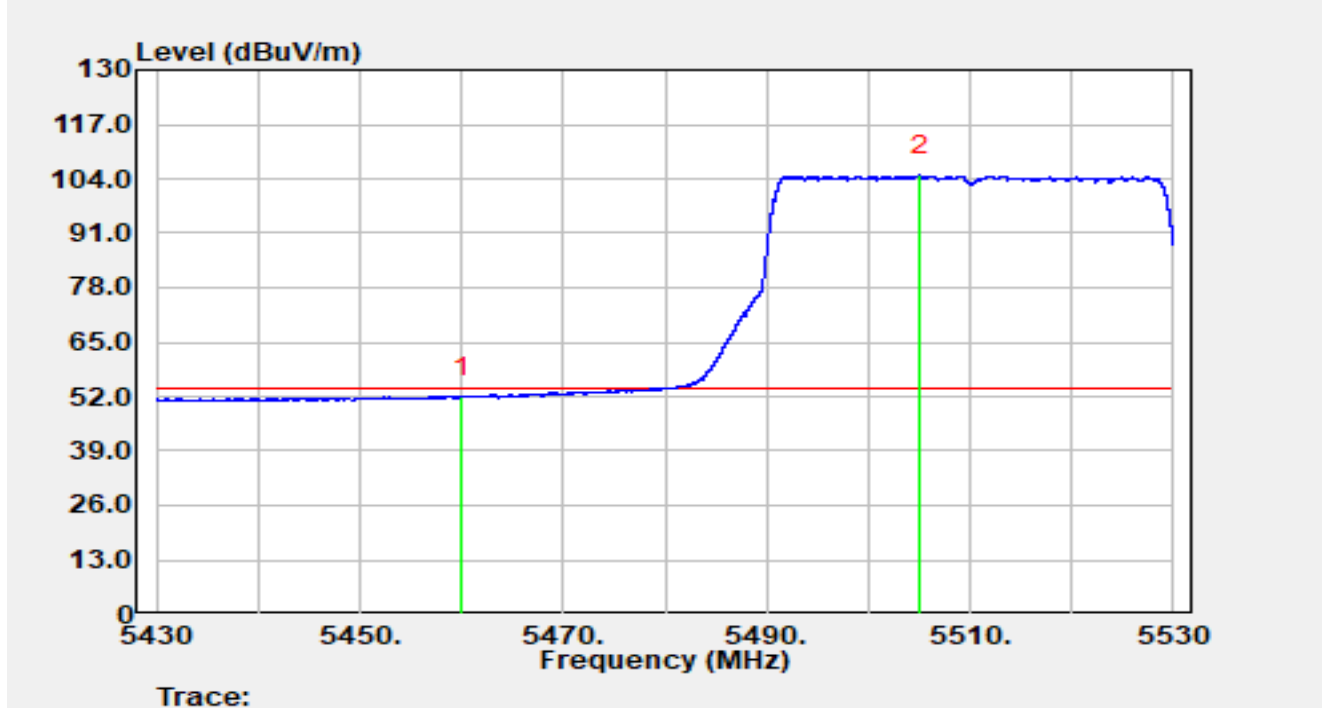


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5443.05	47.19	15.85	63.04	-10.96	74.00	Peak
2		5460.00	45.61	16.00	61.61	-6.59	68.20	Peak
3	*	5464.73	48.92	15.97	64.89	-3.31	68.20	Peak
4		5470.00	43.42	15.97	59.38	-8.82	68.20	Peak
5		5511.54	100.09	16.29	116.38	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

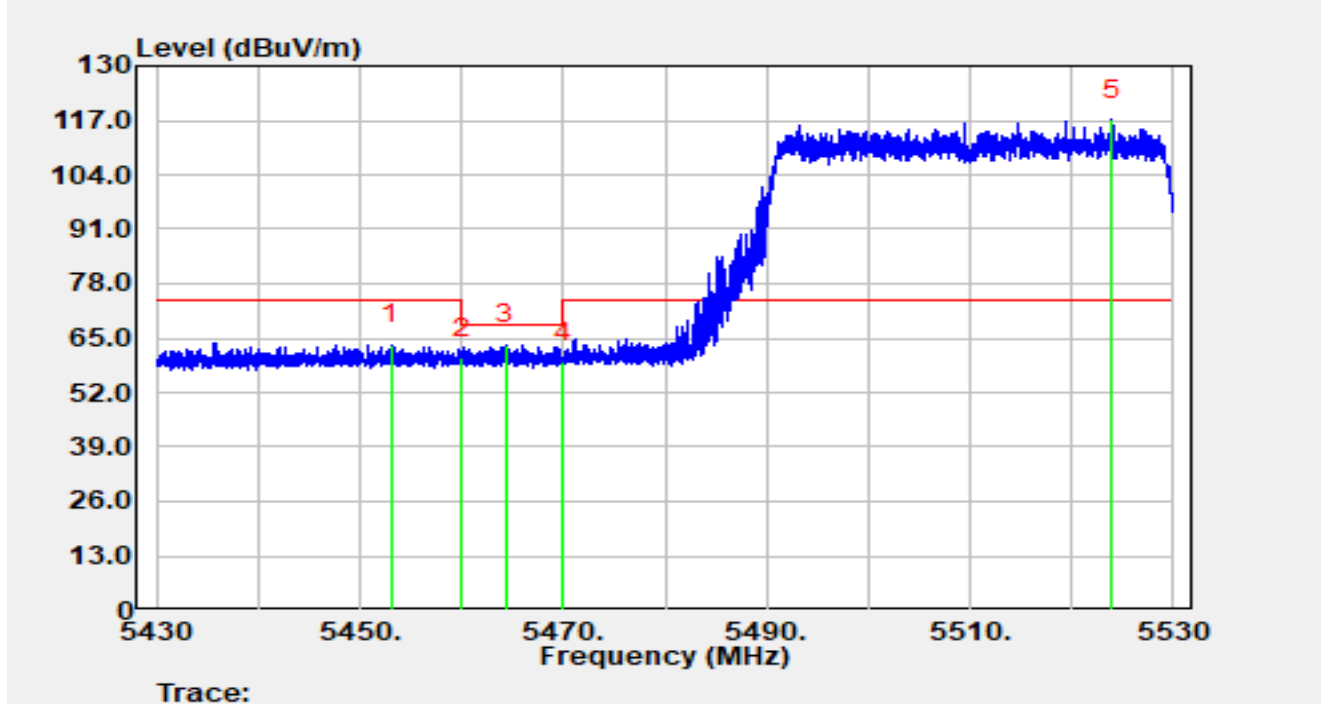


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.00	35.82	16.00	51.82	-2.18	54.00	Average
2		5505.07	88.52	16.30	104.81	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

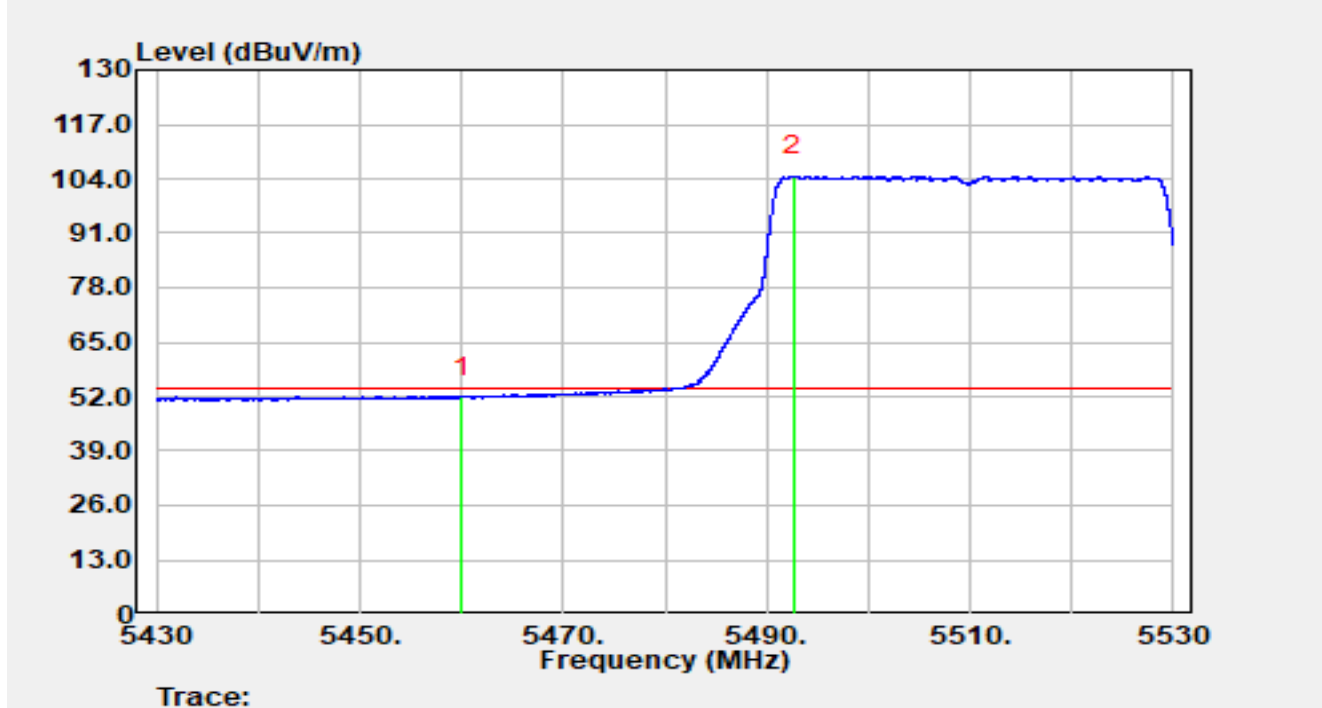


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5453.04	47.41	16.03	63.44	-10.56	74.00	Peak
2		5460.00	44.24	16.00	60.24	-7.96	68.20	Peak
3	*	5464.30	47.34	15.97	63.31	-4.89	68.20	Peak
4		5470.00	43.29	15.97	59.26	-8.94	68.20	Peak
5		5523.99	100.87	16.35	117.22	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5510 MHz		

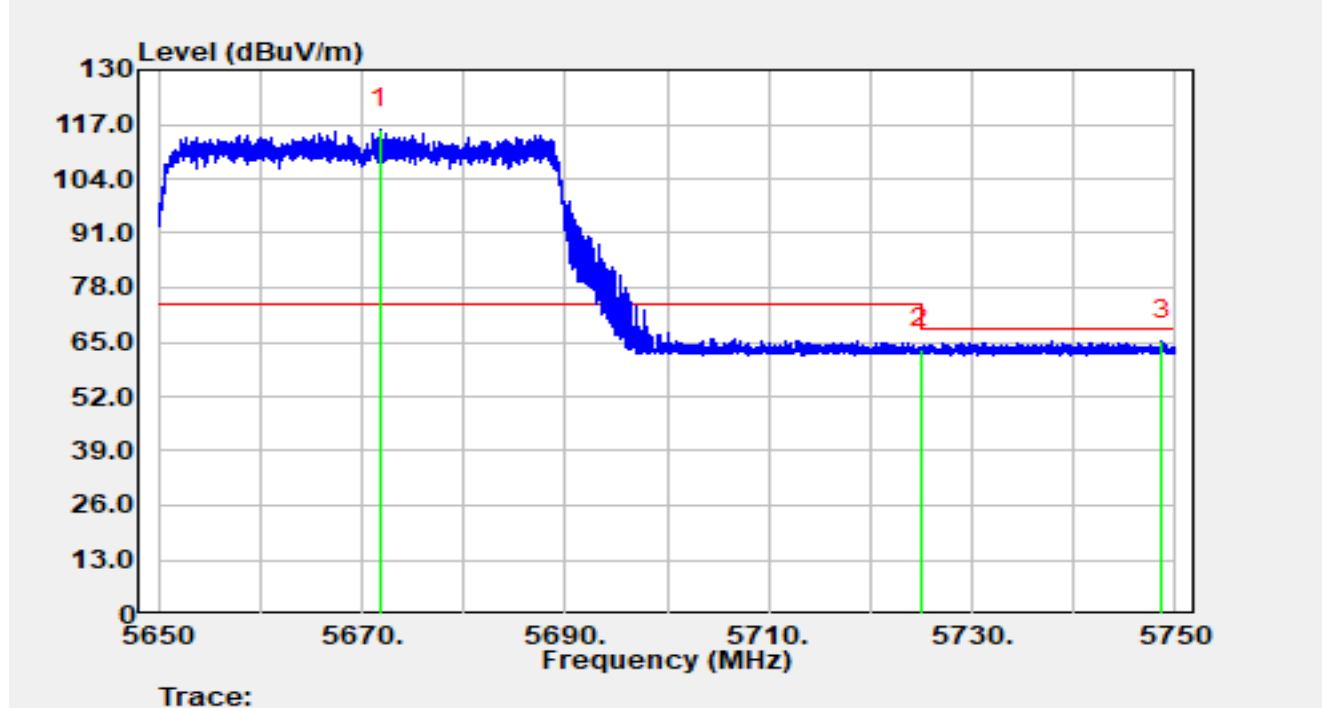


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.00	35.84	16.00	51.84	-2.16	54.00	Average
2		5492.65	88.42	16.23	104.65	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5670 MHz		

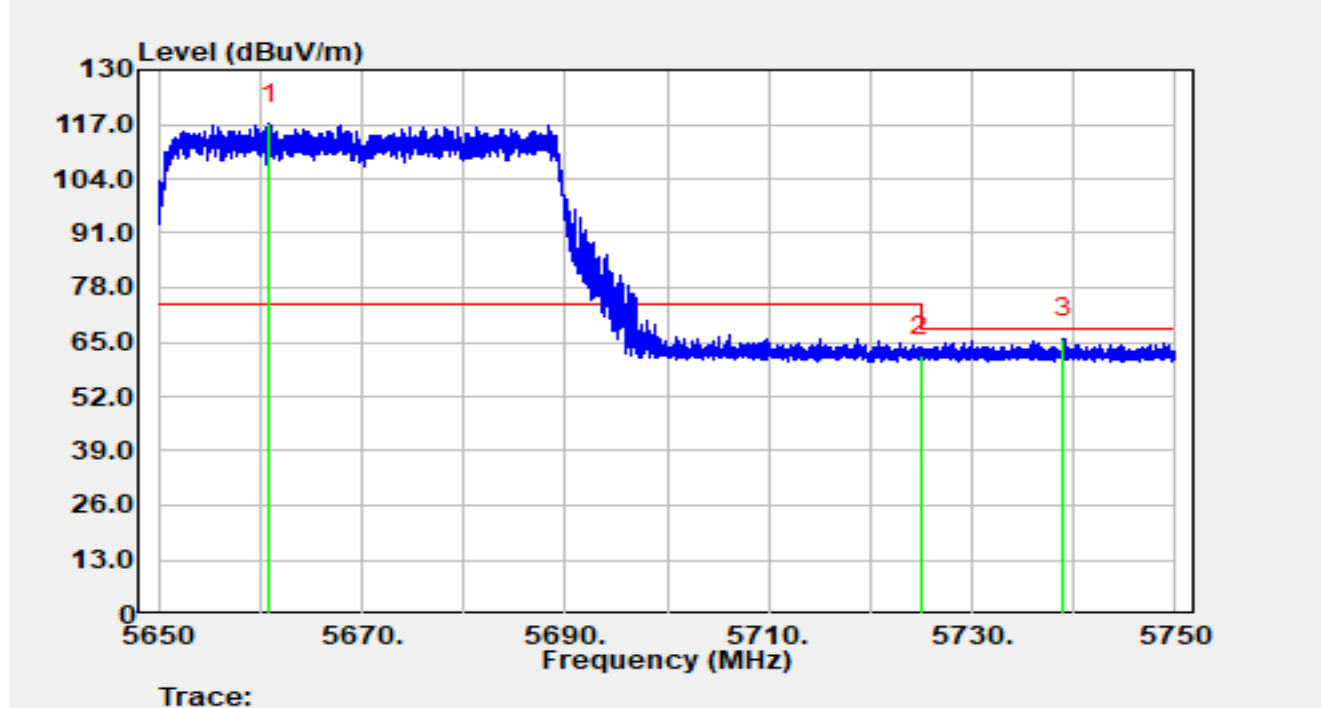


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5671.73	98.87	16.94	115.81	N/A	N/A	Peak
2		5725.00	46.40	16.98	63.37	-4.83	68.20	Peak
3	*	5748.63	48.25	17.01	65.27	-2.93	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5670 MHz		

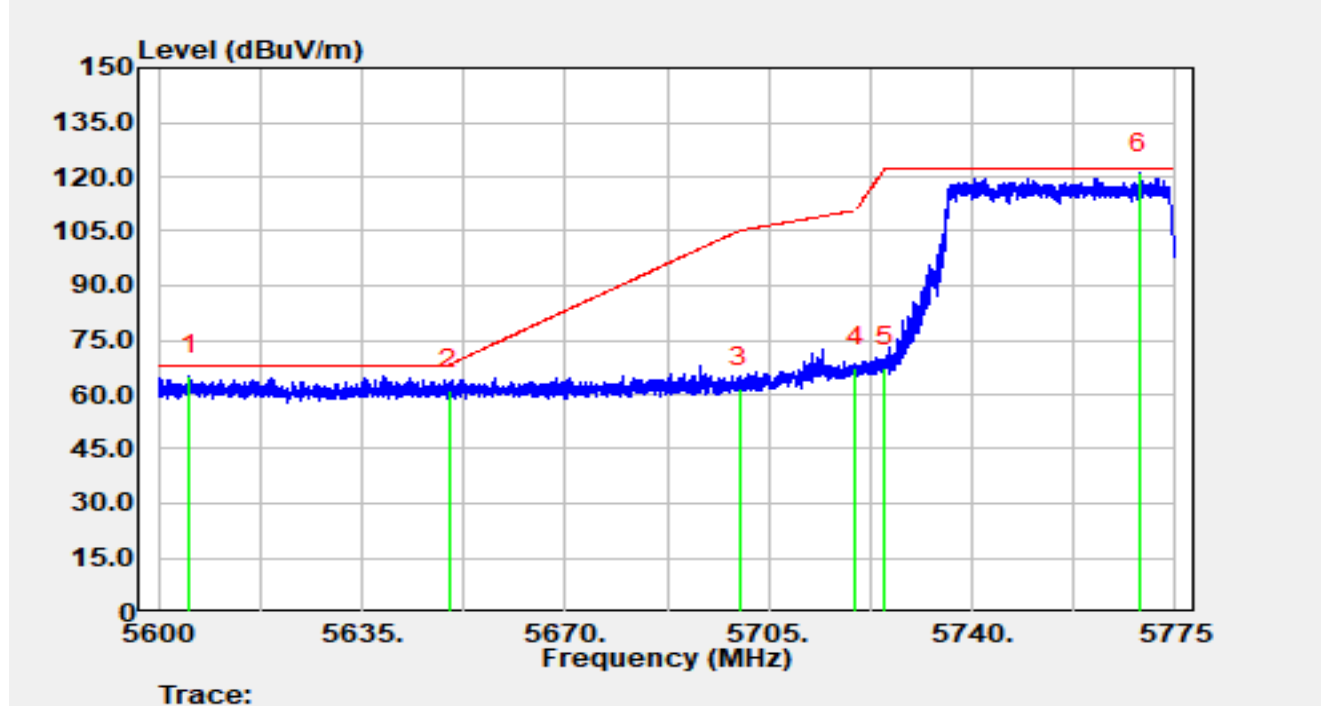


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5660.96	100.15	16.86	117.01	N/A	N/A	Peak
2		5725.00	44.70	16.98	61.67	-6.53	68.20	Peak
3	*	5739.00	48.91	16.96	65.87	-2.33	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5755 MHz		

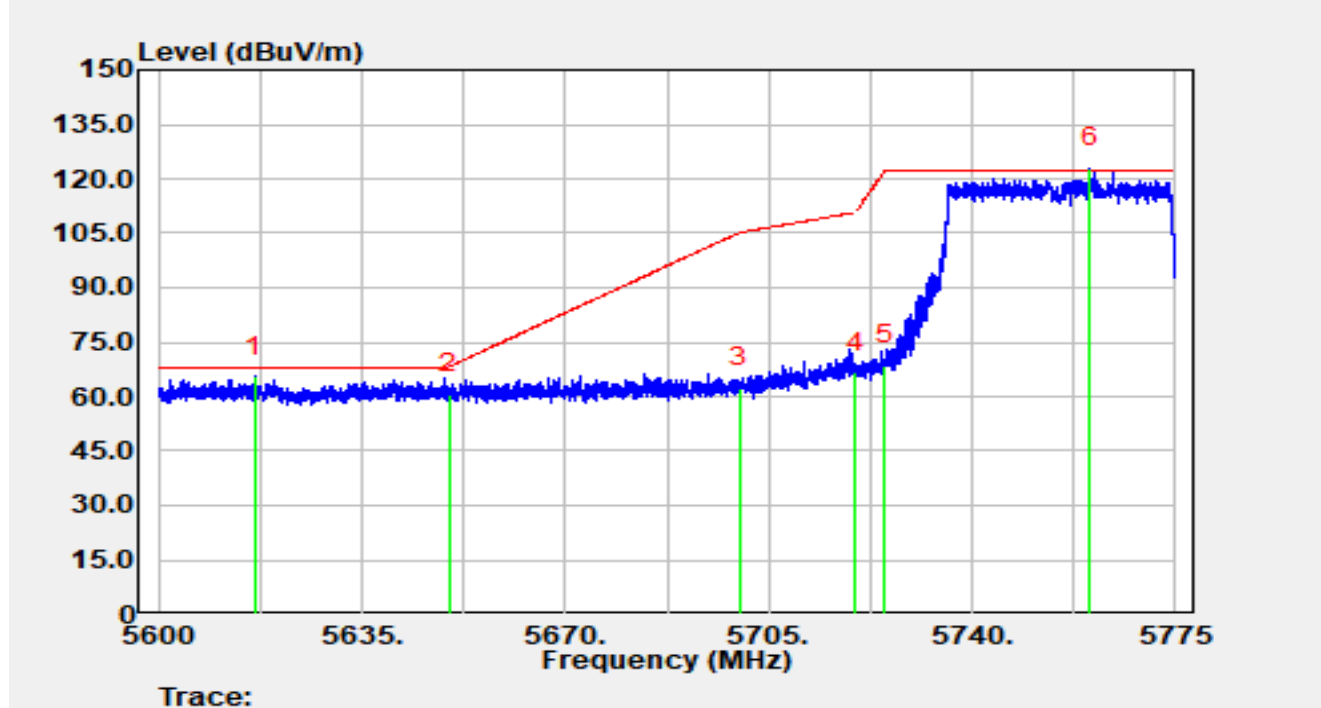


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5605.29	48.69	16.61	65.30	-2.90	68.20	Peak
2		5650.00	44.49	16.79	61.28	-6.92	68.20	Peak
3		5700.00	44.83	17.03	61.86	-43.34	105.20	Peak
4		5720.00	50.49	16.98	67.48	-43.32	110.80	Peak
5		5725.00	50.64	16.98	67.62	-54.58	122.20	Peak
6		5768.77	103.78	17.18	120.96	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5755 MHz		

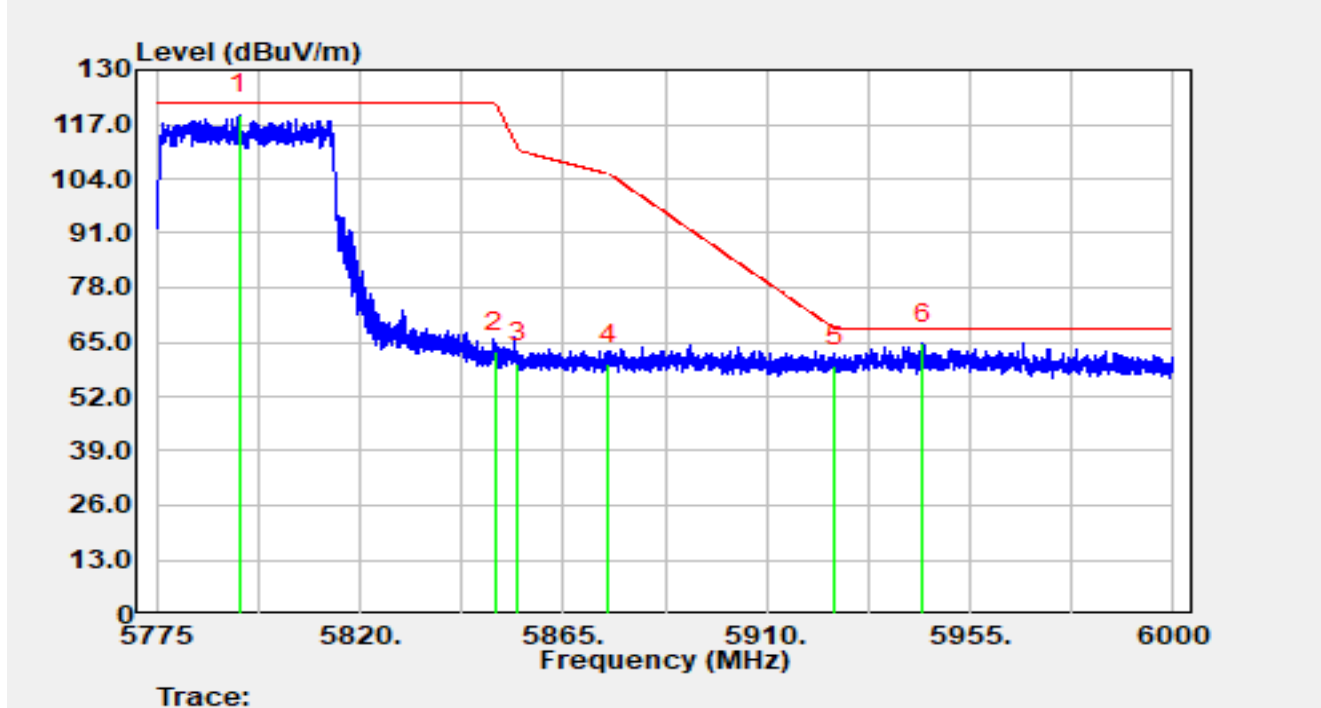


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5616.57	48.89	16.50	65.39	-2.81	68.20	Peak
2		5650.00	44.01	16.79	60.81	-7.39	68.20	Peak
3		5700.00	45.43	17.03	62.47	-42.73	105.20	Peak
4		5720.00	49.77	16.98	66.75	-44.05	110.80	Peak
5		5725.00	51.69	16.98	68.66	-53.54	122.20	Peak
6		5760.21	105.73	17.12	122.85	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5795 MHz		

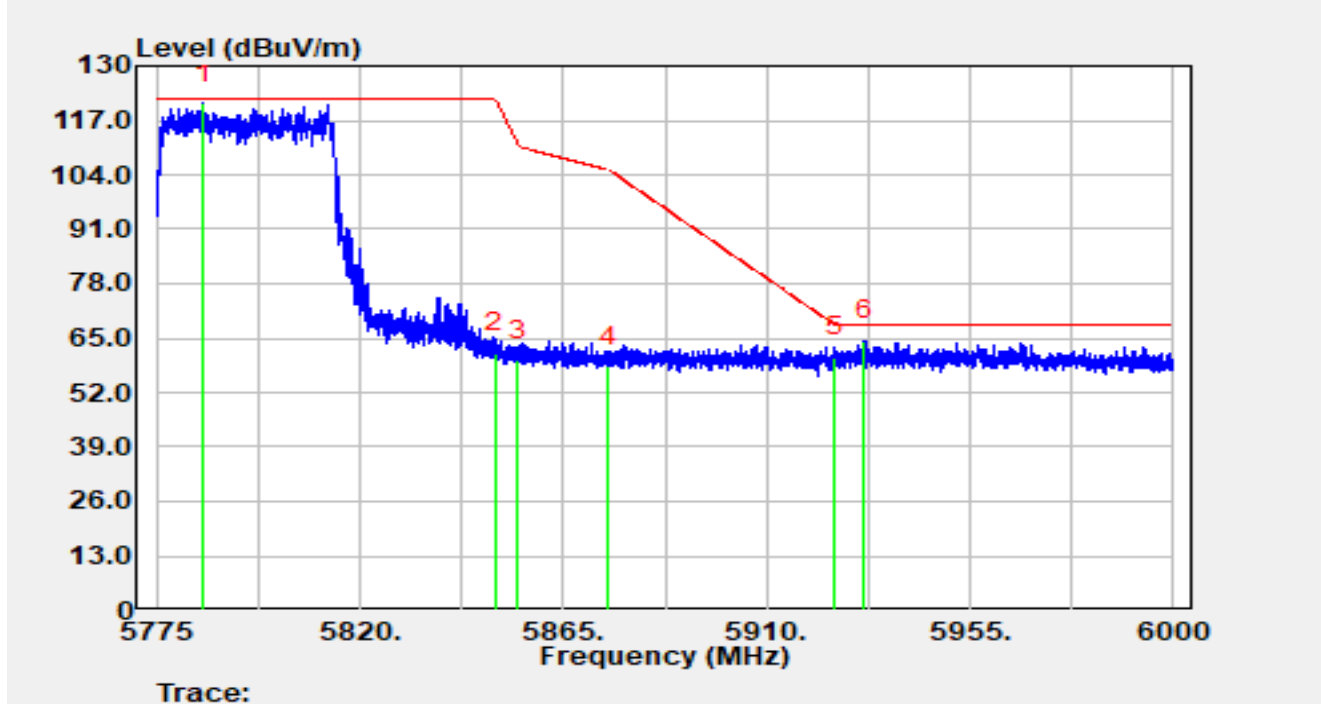


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5793.20	101.96	17.27	119.23	N/A	N/A	Peak
2		5850.00	45.04	17.56	62.61	-59.59	122.20	Peak
3		5855.00	42.50	17.52	60.02	-50.78	110.80	Peak
4		5875.00	42.08	17.61	59.69	-45.51	105.20	Peak
5		5925.00	41.67	17.49	59.15	-9.05	68.20	Peak
6	*	5944.67	47.00	17.64	64.64	-3.56	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT40 at 5795 MHz		

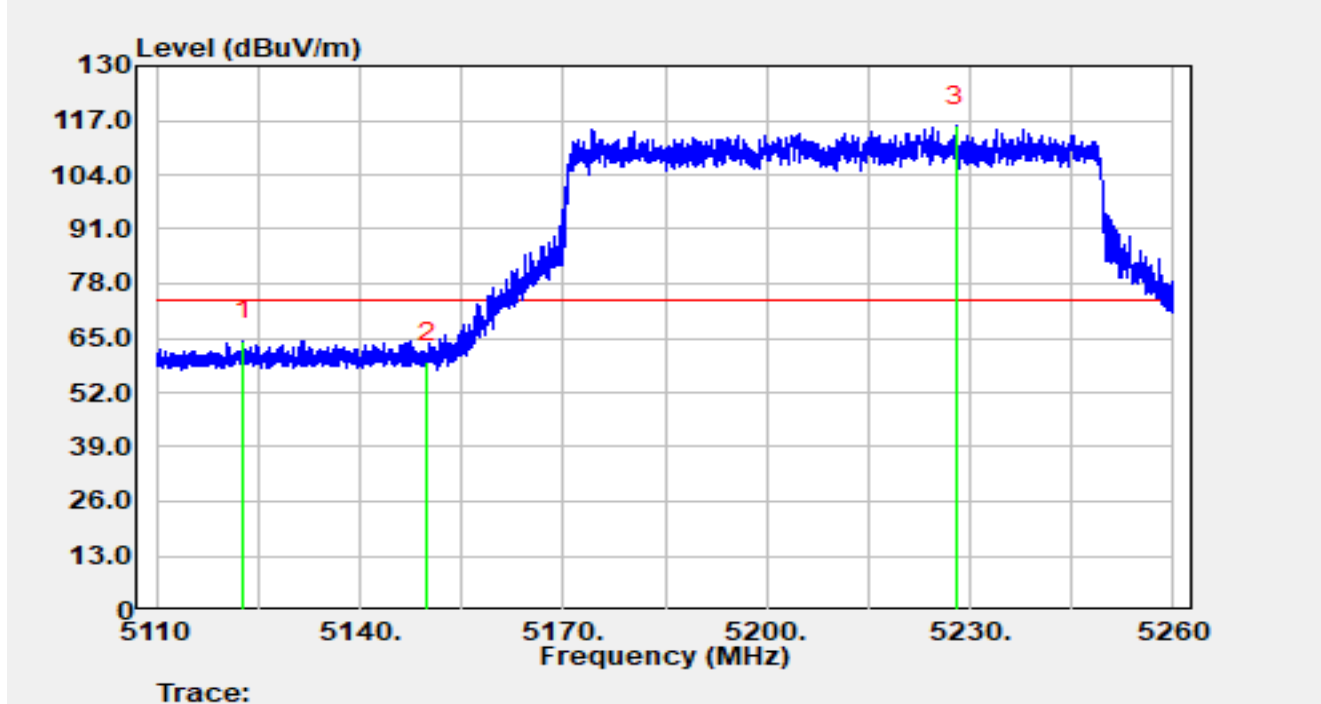


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5785.31	103.73	17.24	120.97	N/A	N/A	Peak
2		5850.00	43.89	17.56	61.45	-60.75	122.20	Peak
3		5855.00	42.17	17.52	59.70	-51.10	110.80	Peak
4		5875.00	40.76	17.61	58.37	-46.83	105.20	Peak
5		5925.00	43.04	17.49	60.52	-7.68	68.20	Peak
6	*	5931.69	46.95	17.51	64.46	-3.74	68.20	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5210 MHz		

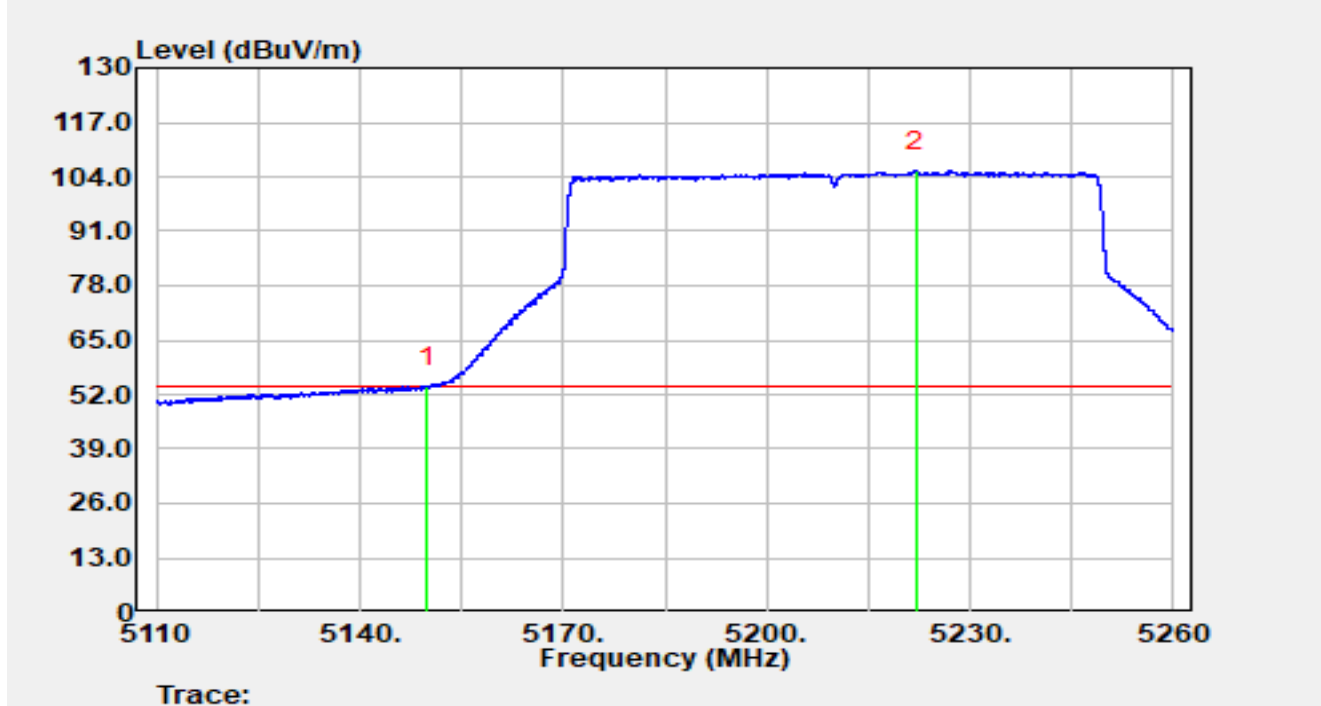


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5122.83	48.37	16.05	64.42	-9.58	74.00	Peak
2		5150.00	43.14	15.99	59.14	-14.86	74.00	Peak
3		5227.96	99.35	16.27	115.62	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5210 MHz		

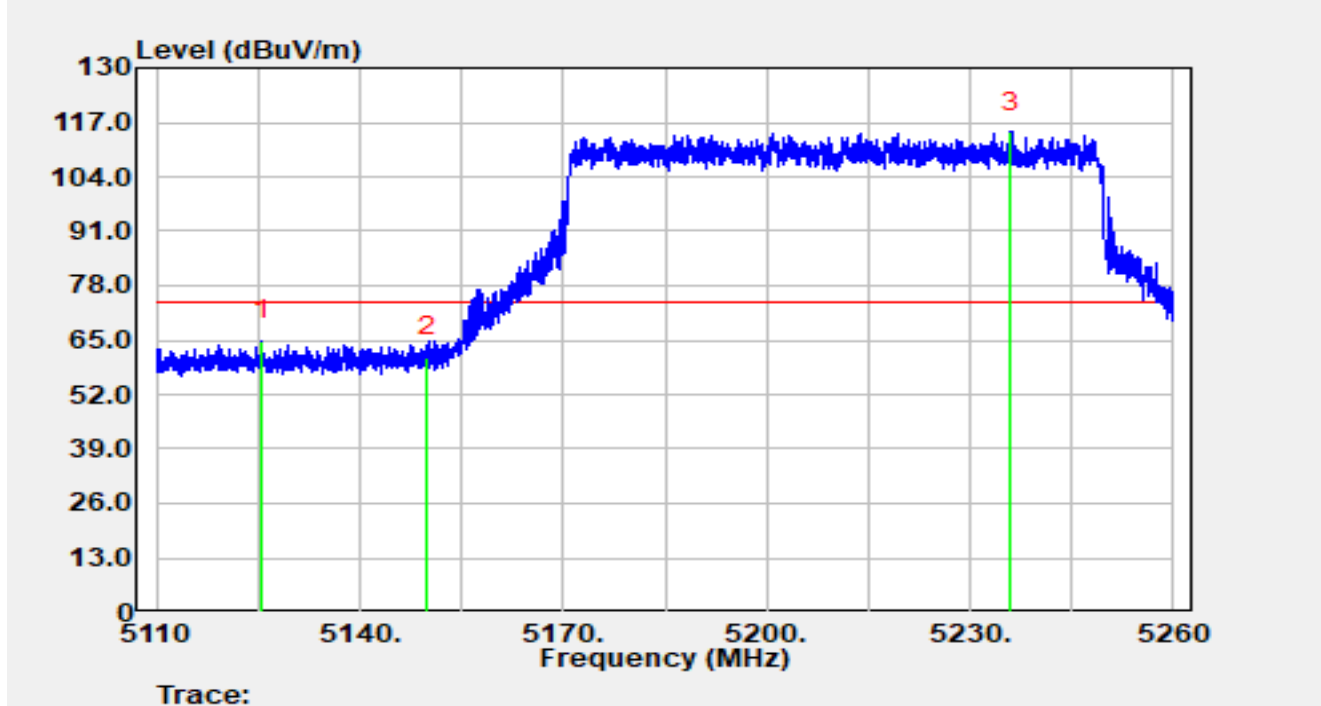


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.00	37.88	15.99	53.88	-0.12	54.00	Average
2		5221.98	89.28	16.13	105.41	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5210 MHz		

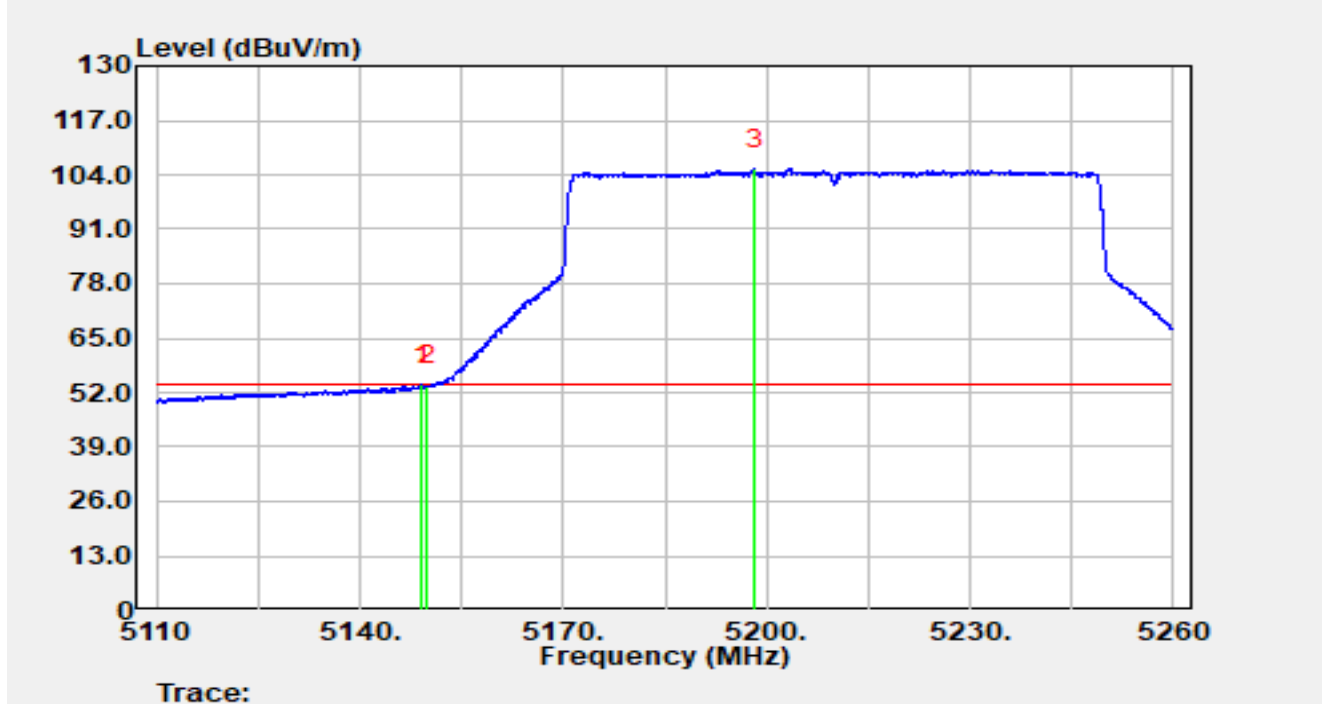


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5125.60	48.73	16.05	64.77	-9.23	74.00	Peak
2		5150.00	44.92	15.99	60.91	-13.09	74.00	Peak
3		5236.08	98.53	16.17	114.70	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-07-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5210 MHz		

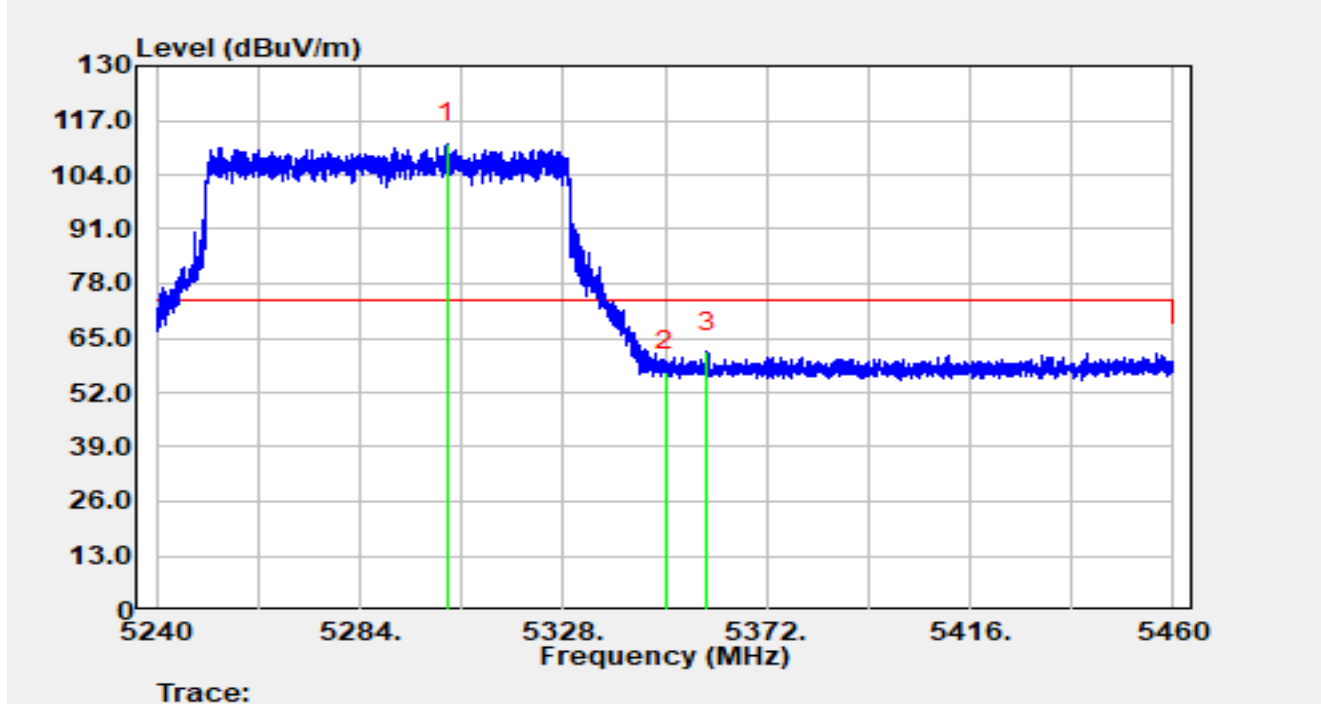


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.17	37.75	15.99	53.74	-0.26	54.00	Average
2		5150.00	37.65	15.99	53.64	-0.36	54.00	Average
3		5198.19	89.32	15.98	105.30	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5290 MHz		

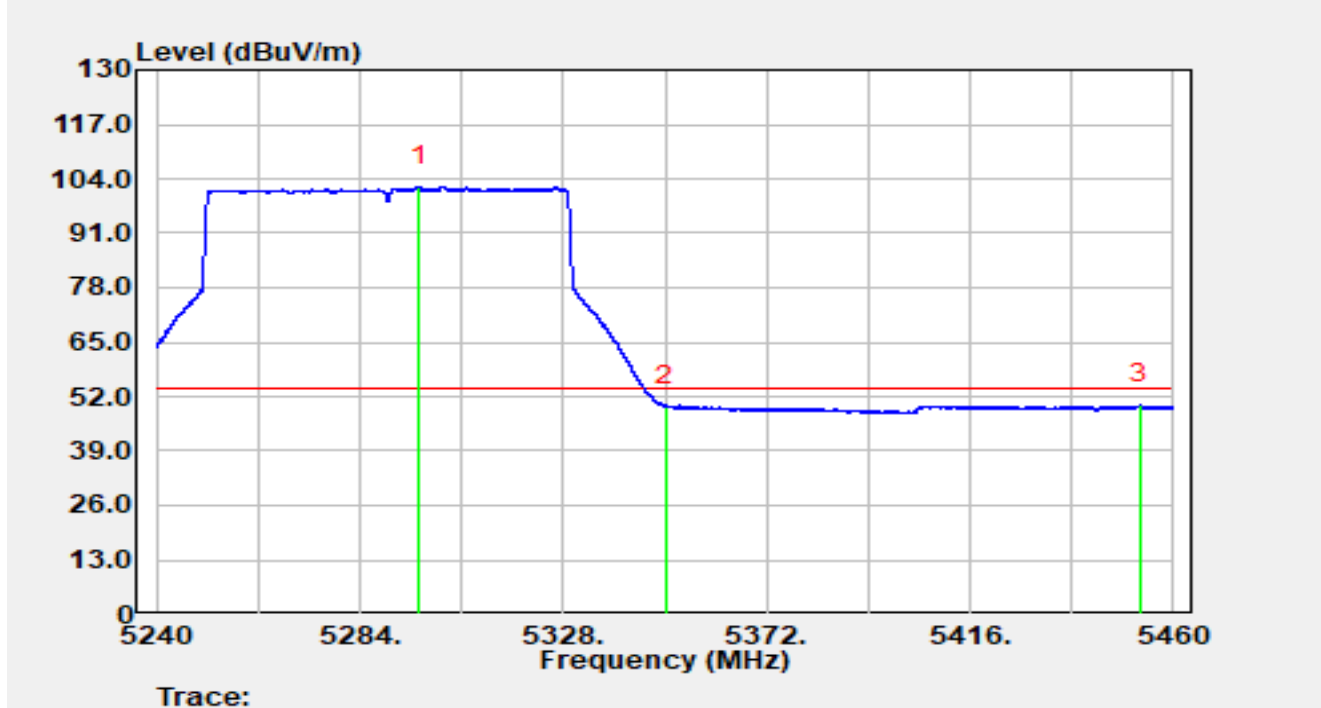


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5302.77	95.71	15.86	111.57	N/A	N/A	Peak
2		5350.00	41.30	15.72	57.02	-16.98	74.00	Peak
3	*	5359.20	45.76	15.81	61.57	-12.43	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5290 MHz		

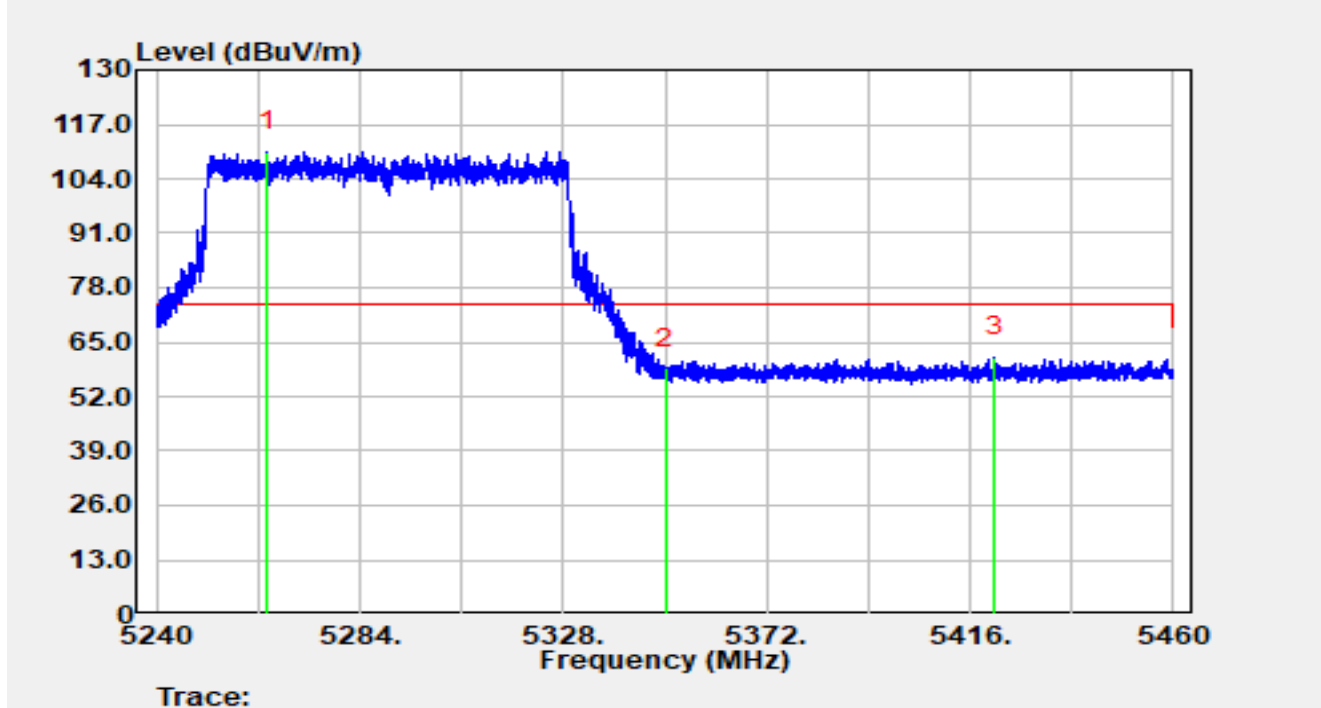


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5296.89	86.36	15.88	102.25	N/A	N/A	Average
2		5350.00	33.91	15.72	49.63	-4.37	54.00	Average
3	*	5452.74	34.01	16.03	50.04	-3.96	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5290 MHz		

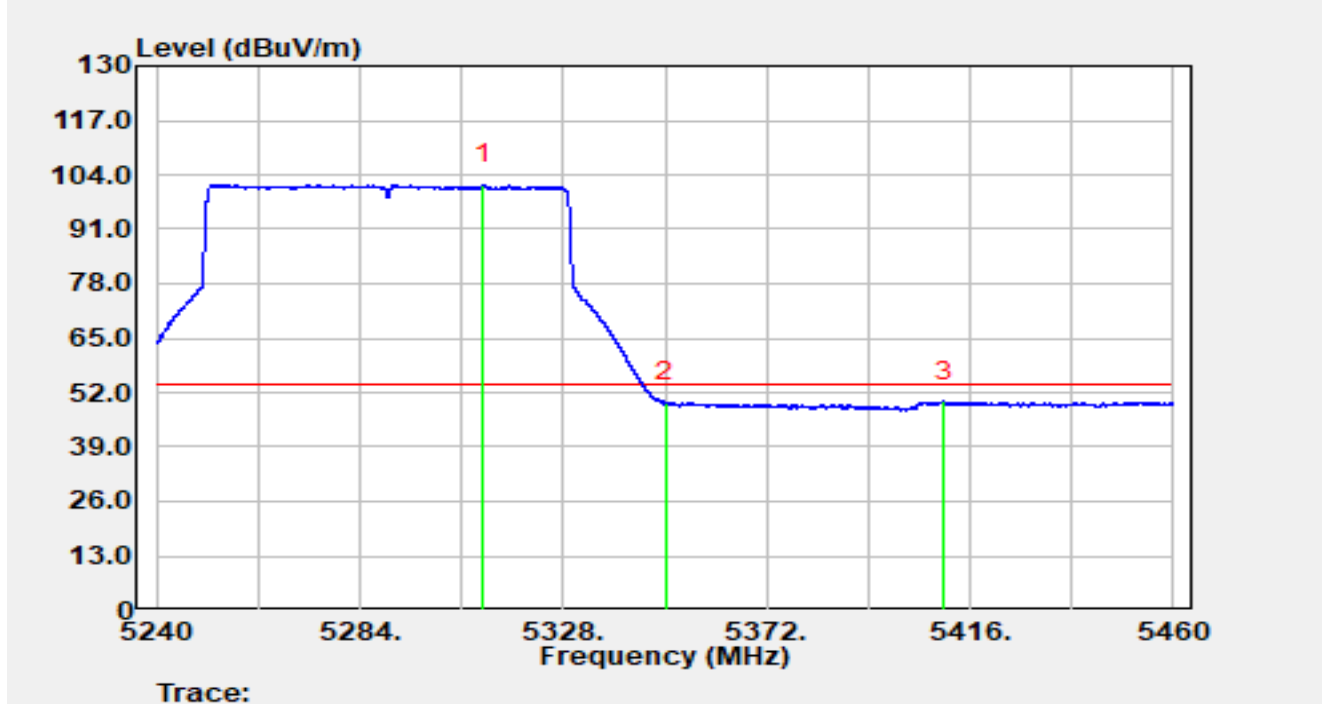


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5263.91	94.68	15.88	110.56	N/A	N/A	Peak
2		5350.00	42.92	15.72	58.64	-15.36	74.00	Peak
3	*	5421.41	45.61	15.73	61.34	-12.66	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5290 MHz		

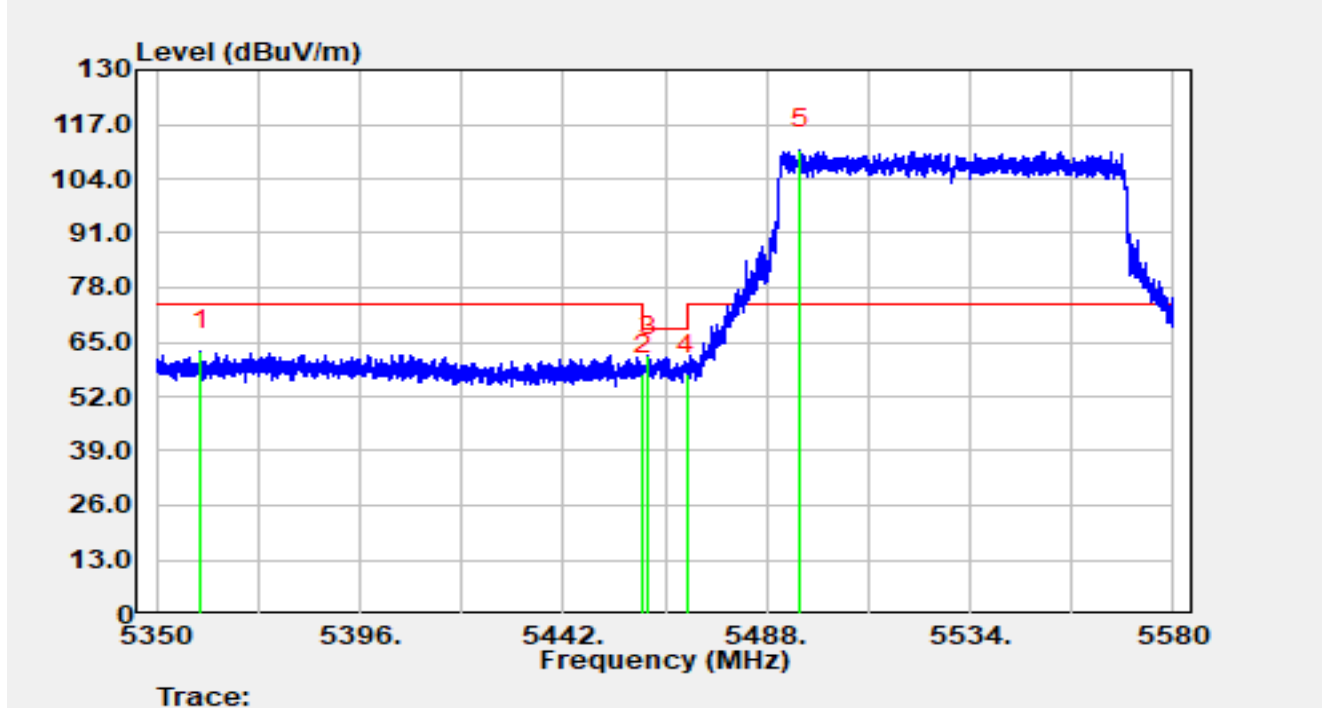


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5310.77	85.78	15.82	101.60	N/A	N/A	Average
2		5350.00	33.94	15.72	49.67	-4.33	54.00	Average
3	*	5410.39	34.08	15.74	49.82	-4.18	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

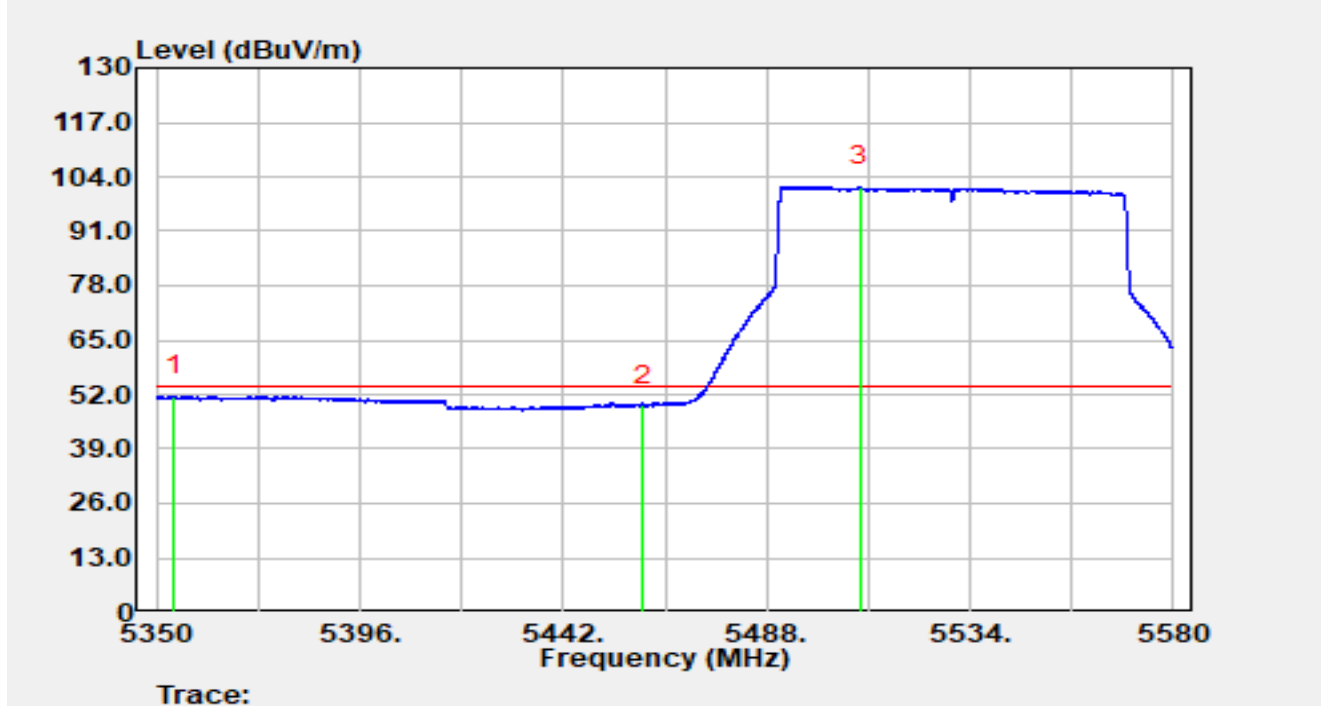


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5359.98	46.98	15.81	62.79	-11.21	74.00	Peak
2		5460.00	41.40	16.00	57.40	-10.80	68.20	Peak
3	*	5461.25	45.73	15.99	61.72	-6.48	68.20	Peak
4		5470.00	41.42	15.97	57.39	-10.81	68.20	Peak
5		5495.48	94.82	16.25	111.07	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

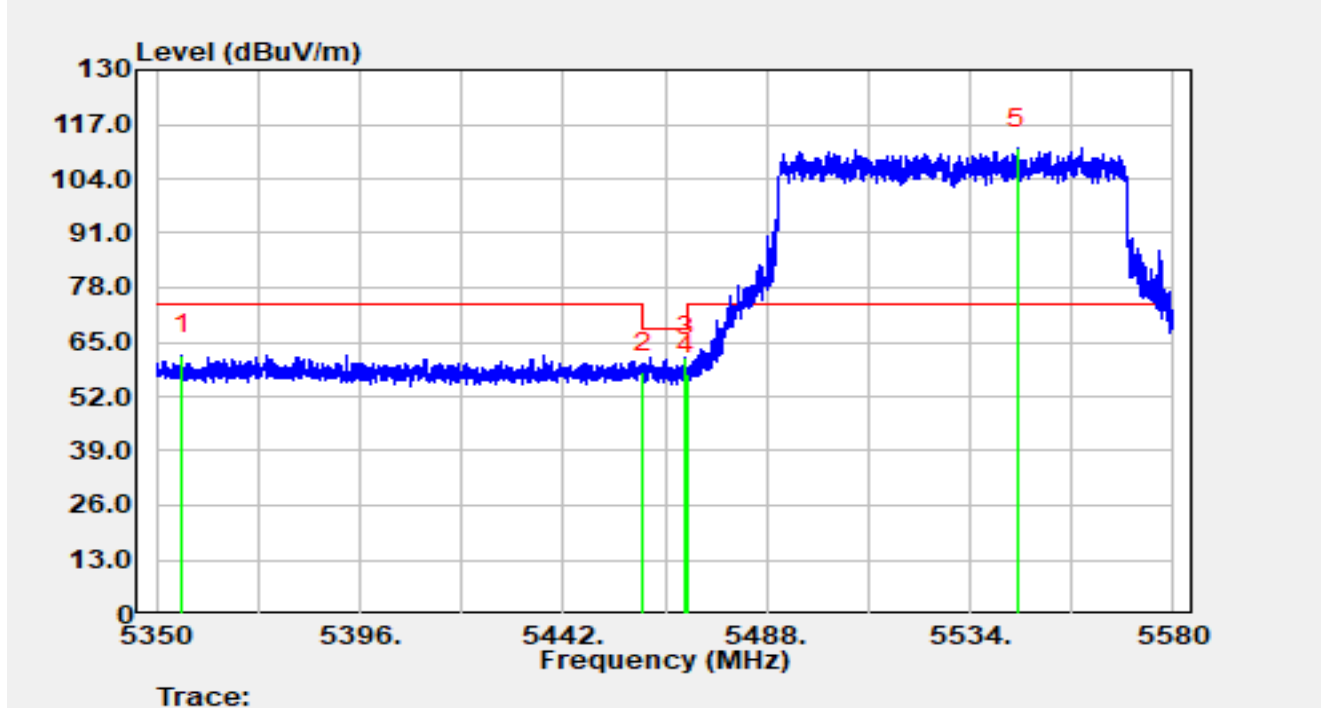


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5354.03	35.84	15.76	51.60	-2.40	54.00	Average
2		5460.00	33.53	16.00	49.53	-4.47	54.00	Average
3		5509.07	85.35	16.30	101.64	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

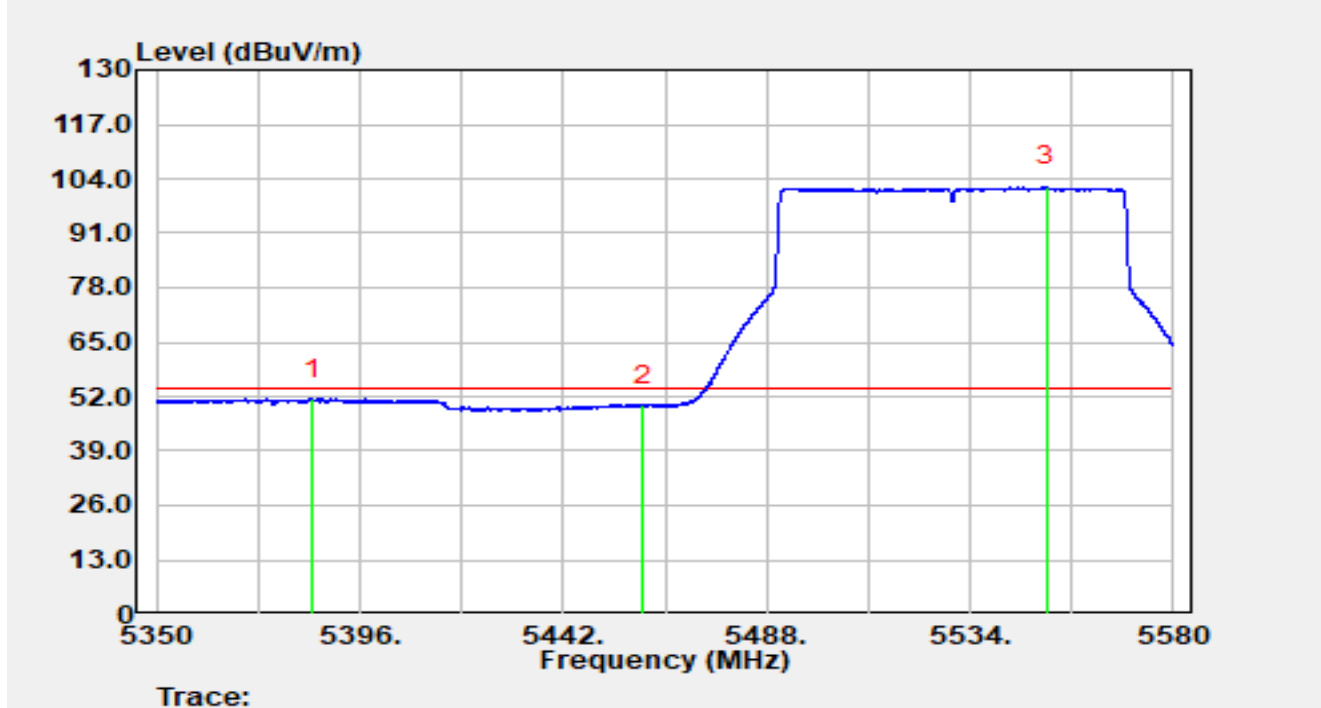


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5355.84	46.27	15.78	62.04	-11.96	74.00	Peak
2		5460.00	41.81	16.00	57.81	-10.39	68.20	Peak
3	*	5469.60	45.42	15.96	61.39	-6.81	68.20	Peak
4		5470.00	41.31	15.97	57.28	-10.92	68.20	Peak
5		5544.76	94.79	16.54	111.32	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5530 MHz		

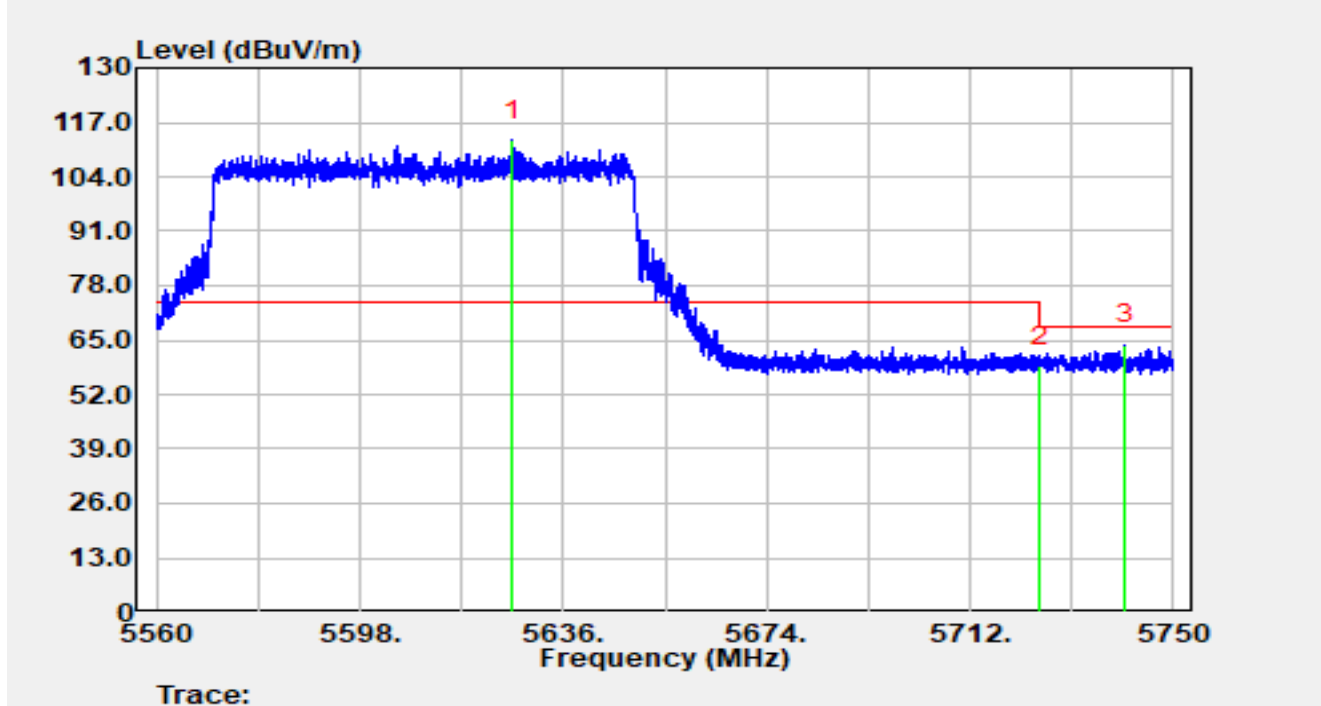


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5385.21	35.45	15.96	51.41	-2.59	54.00	Average
2		5460.00	33.88	16.00	49.88	-4.12	54.00	Average
3		5551.39	85.56	16.52	102.08	N/A	N/A	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5610 MHz		

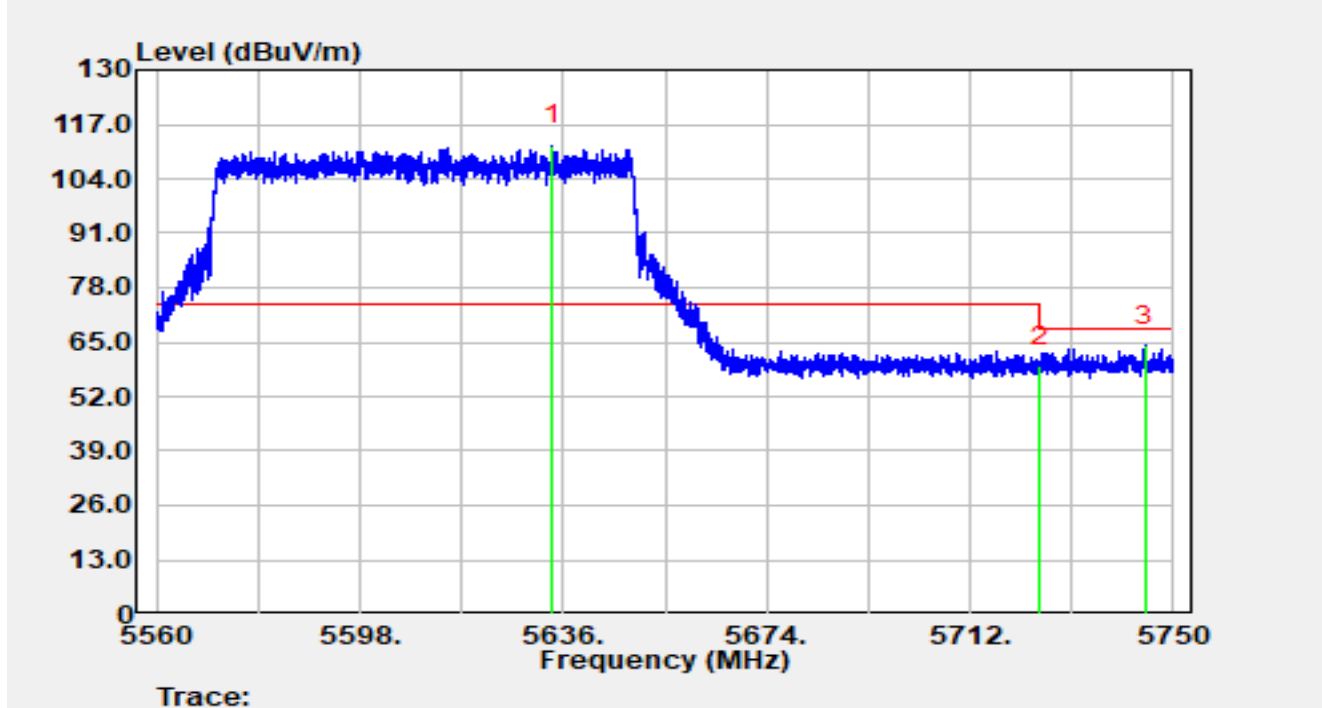


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5626.54	96.26	16.55	112.80	N/A	N/A	Peak
2		5725.00	41.75	16.98	58.73	-9.47	68.20	Peak
3	*	5740.94	46.91	16.96	63.87	-4.33	68.20	Peak

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5610 MHz		

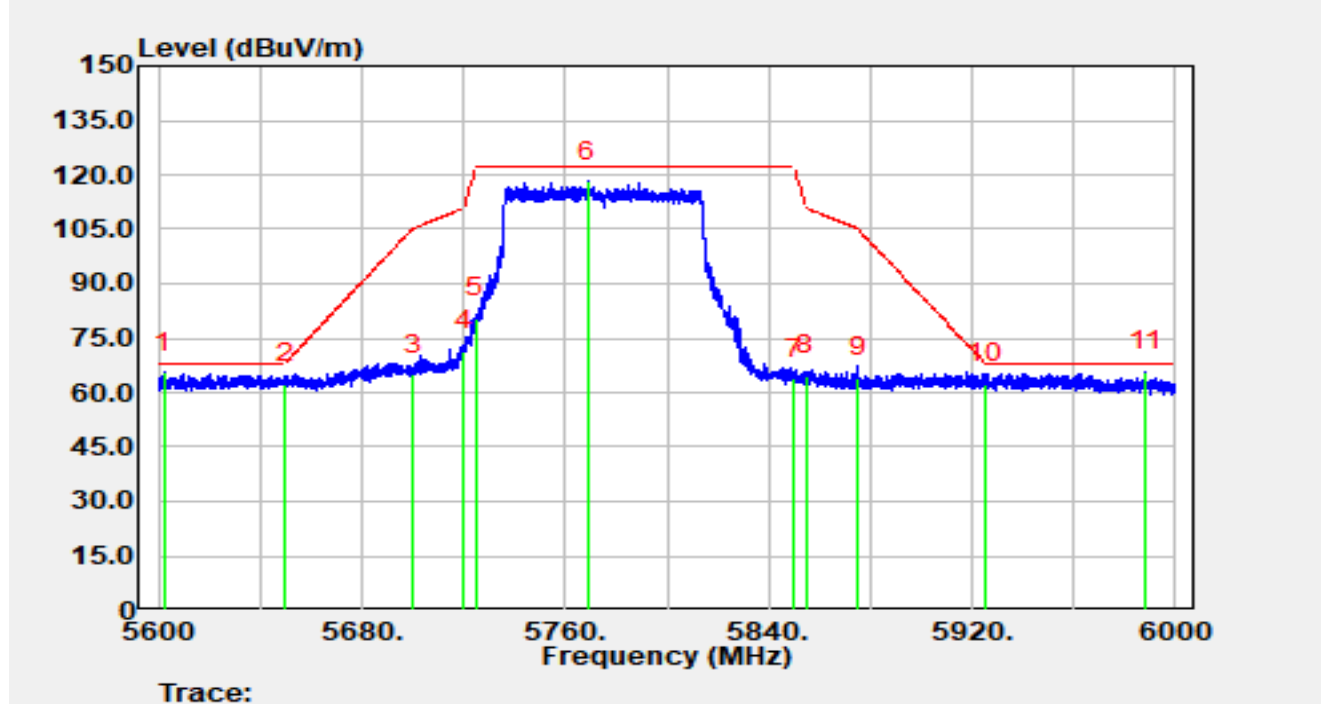


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5633.85	95.41	16.67	112.08	N/A	N/A	Peak
2		5725.00	42.33	16.98	59.30	-8.90	68.20	Peak
3	*	5744.64	47.08	16.98	64.06	-4.14	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz		

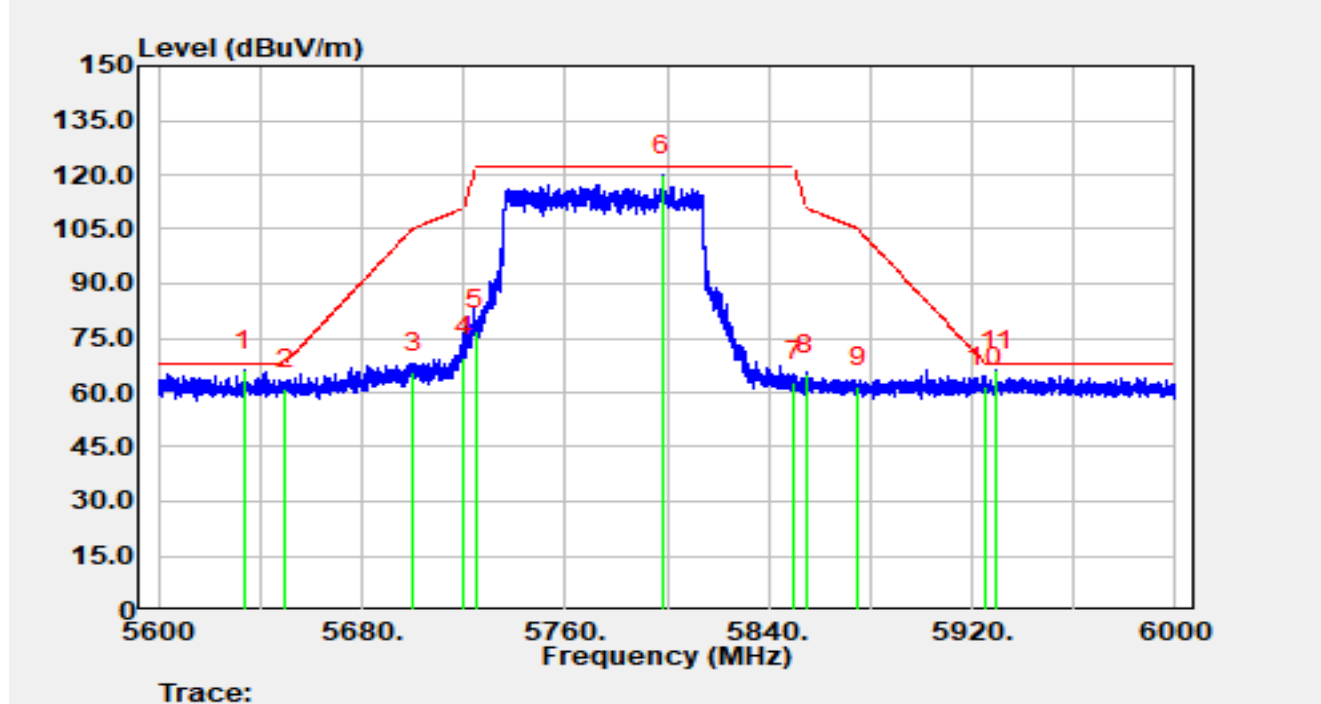


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5602.00	48.86	16.60	65.46	-2.74	68.20	Peak
2		5650.00	45.72	16.79	62.52	-5.68	68.20	Peak
3		5700.00	47.97	17.03	65.00	-40.20	105.20	Peak
4		5720.00	54.51	16.98	71.49	-39.31	110.80	Peak
5		5725.00	63.46	16.98	80.44	-41.76	122.20	Peak
6		5768.84	101.06	17.18	118.24	N/A	N/A	Peak
7		5850.00	46.13	17.56	63.70	-58.50	122.20	Peak
8		5855.00	47.13	17.52	64.65	-46.15	110.80	Peak
9		5875.00	46.38	17.61	63.98	-41.22	105.20	Peak
10		5925.00	44.84	17.49	62.32	-5.88	68.20	Peak
11	*	5988.12	48.14	17.58	65.72	-2.48	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-27
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5.8G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT80 at 5775 MHz		

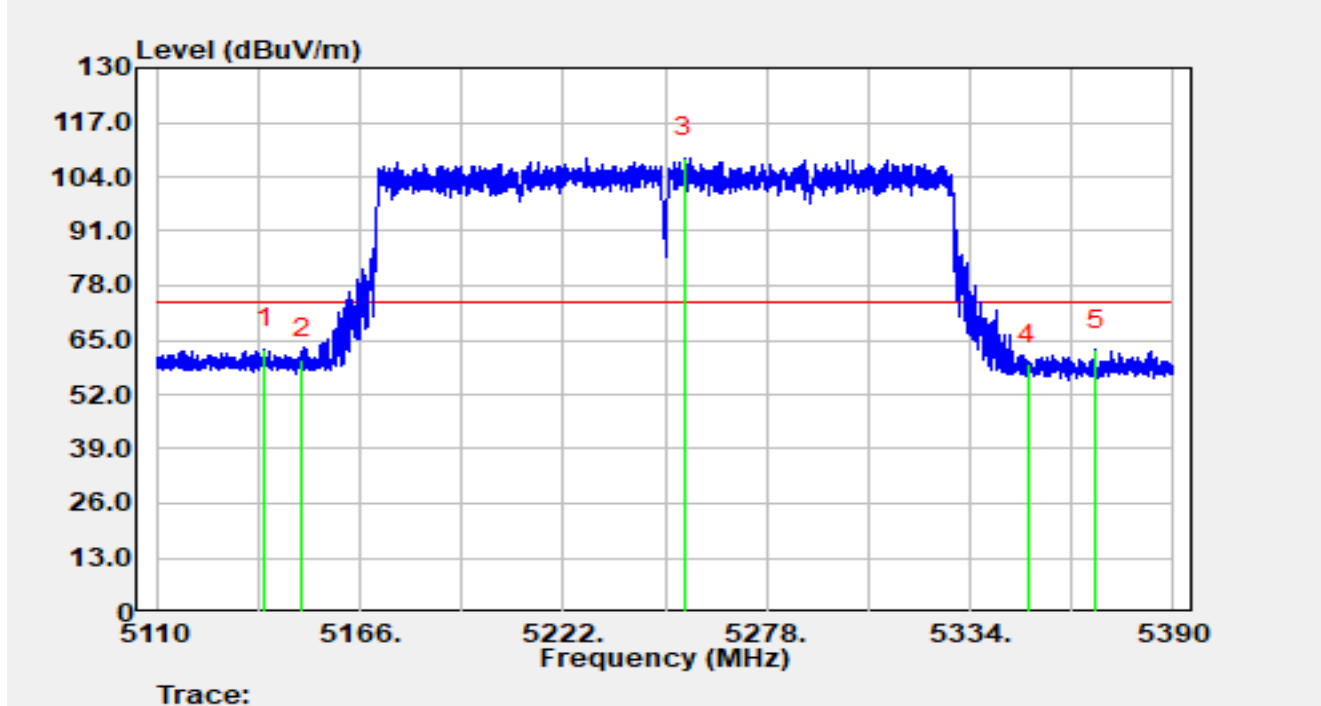


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.72	49.45	16.67	66.12	-2.08	68.20	Peak
2		5650.00	44.15	16.79	60.94	-7.26	68.20	Peak
3		5700.00	48.37	17.03	65.40	-39.80	105.20	Peak
4		5720.00	52.79	16.98	69.77	-41.03	110.80	Peak
5		5725.00	60.05	16.98	77.02	-45.18	122.20	Peak
6		5798.12	102.46	17.31	119.77	N/A	N/A	Peak
7		5850.00	45.52	17.56	63.08	-59.12	122.20	Peak
8		5855.00	47.40	17.52	64.93	-45.87	110.80	Peak
9		5875.00	43.95	17.61	61.56	-43.64	105.20	Peak
10		5925.00	44.06	17.49	61.55	-6.65	68.20	Peak
11		5929.48	48.52	17.49	66.01	-2.19	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement(dBuV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		

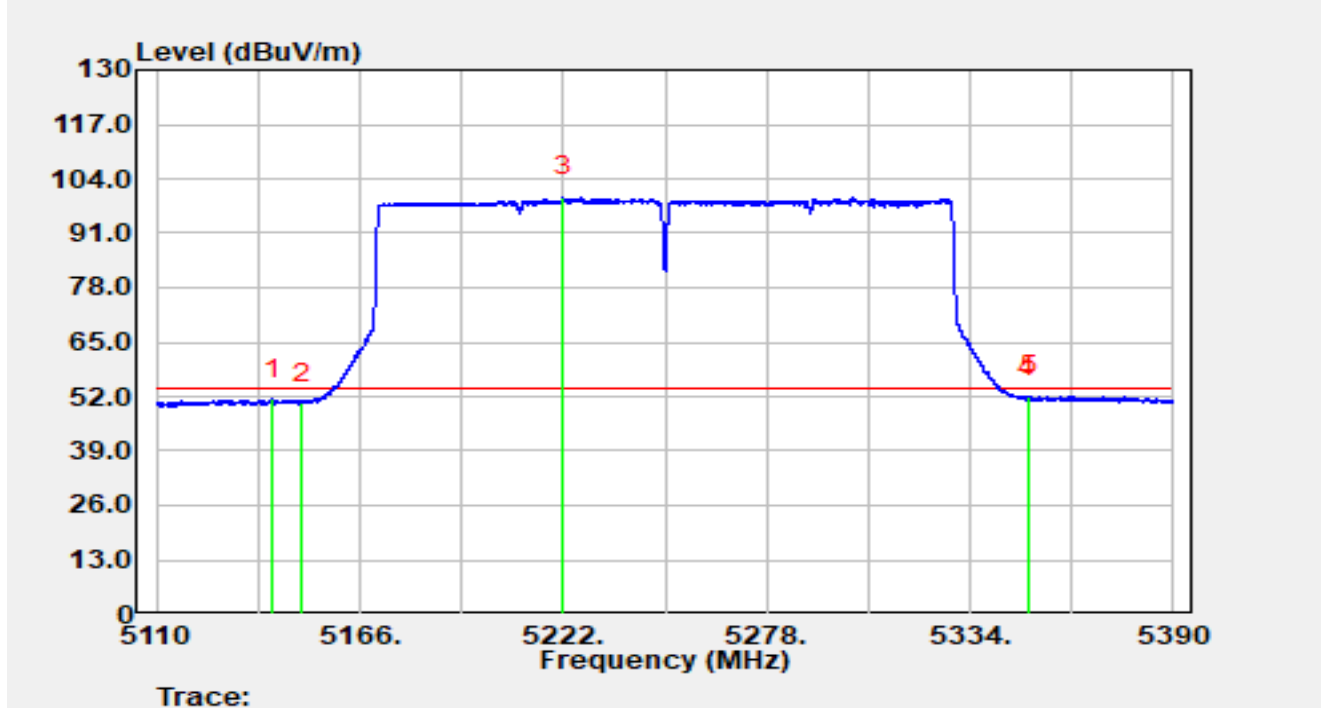


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5139.90	46.90	15.99	62.88	-11.12	74.00	Peak
2		5150.00	44.56	15.99	60.55	-13.45	74.00	Peak
3		5255.49	92.75	15.91	108.65	N/A	N/A	Peak
4		5350.00	43.43	15.72	59.15	-14.85	74.00	Peak
5		5368.52	46.72	15.89	62.60	-11.40	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		

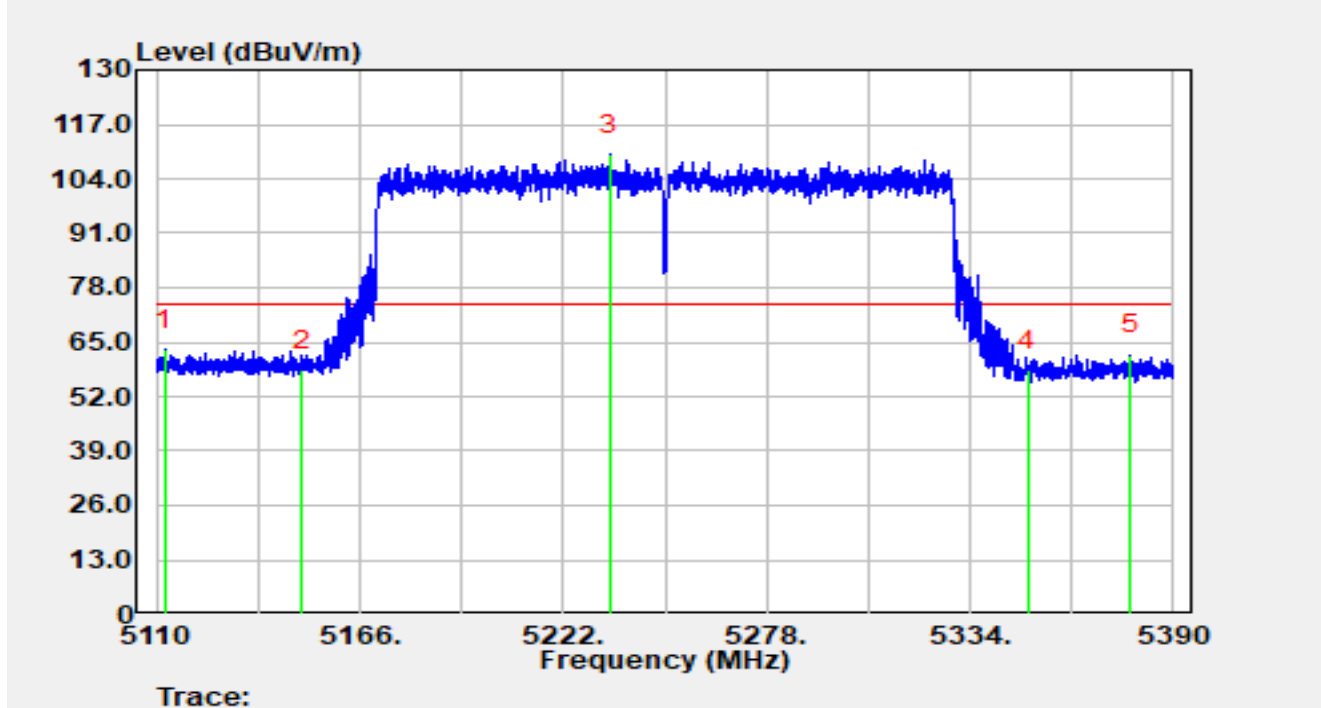


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5142.03	35.30	15.98	51.28	-2.72	54.00	Average
2		5150.00	34.54	15.99	50.53	-3.47	54.00	Average
3		5221.92	83.57	16.13	N/A	N/A	54.00	Average
4		5350.00	36.10	15.72	51.83	-2.17	54.00	Average
5	*	5350.21	36.38	15.73	52.11	-1.89	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		

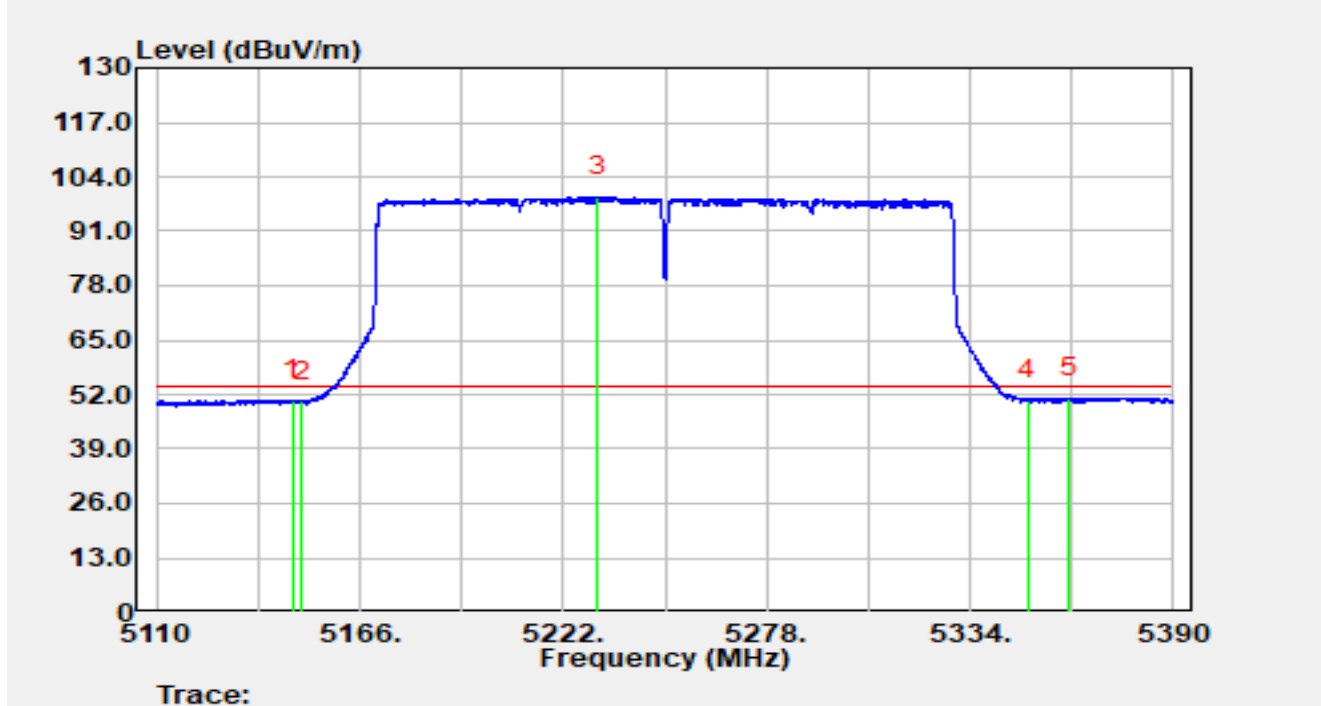


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5112.46	47.18	16.07	63.25	-10.75	74.00	Peak
2		5150.00	42.27	15.99	58.26	-15.74	74.00	Peak
3		5234.91	93.59	16.19	109.78	N/A	N/A	Peak
4		5350.00	42.51	15.72	58.23	-15.77	74.00	Peak
5		5378.24	45.96	15.96	61.92	-12.08	74.00	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	27.6 °C	Humidity	58.1%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5250 MHz		

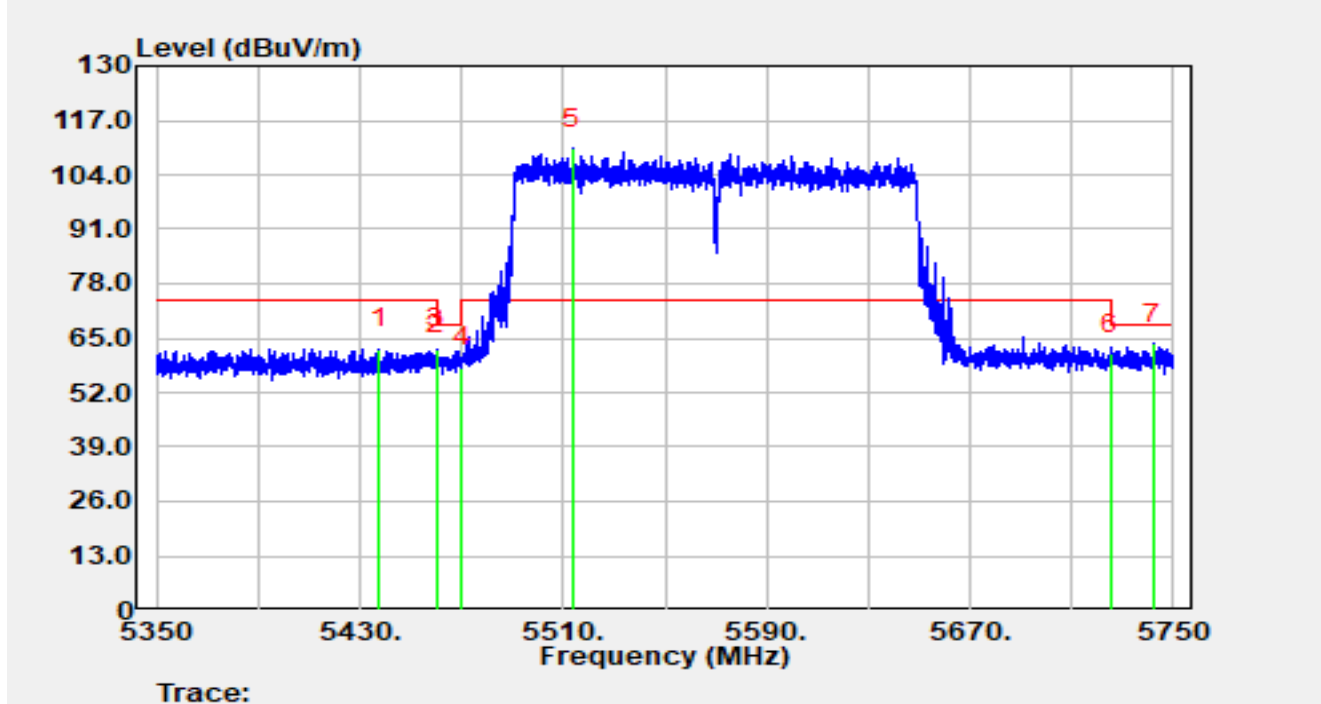


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5147.63	34.78	15.98	50.77	-3.23	54.00	Average
2		5150.00	34.36	15.99	50.35	-3.65	54.00	Average
3		5231.63	82.86	16.26	99.12	N/A	N/A	Average
4		5350.00	34.84	15.72	50.56	-3.44	54.00	Average
5	*	5361.44	35.41	15.83	51.23	-2.77	54.00	Average

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

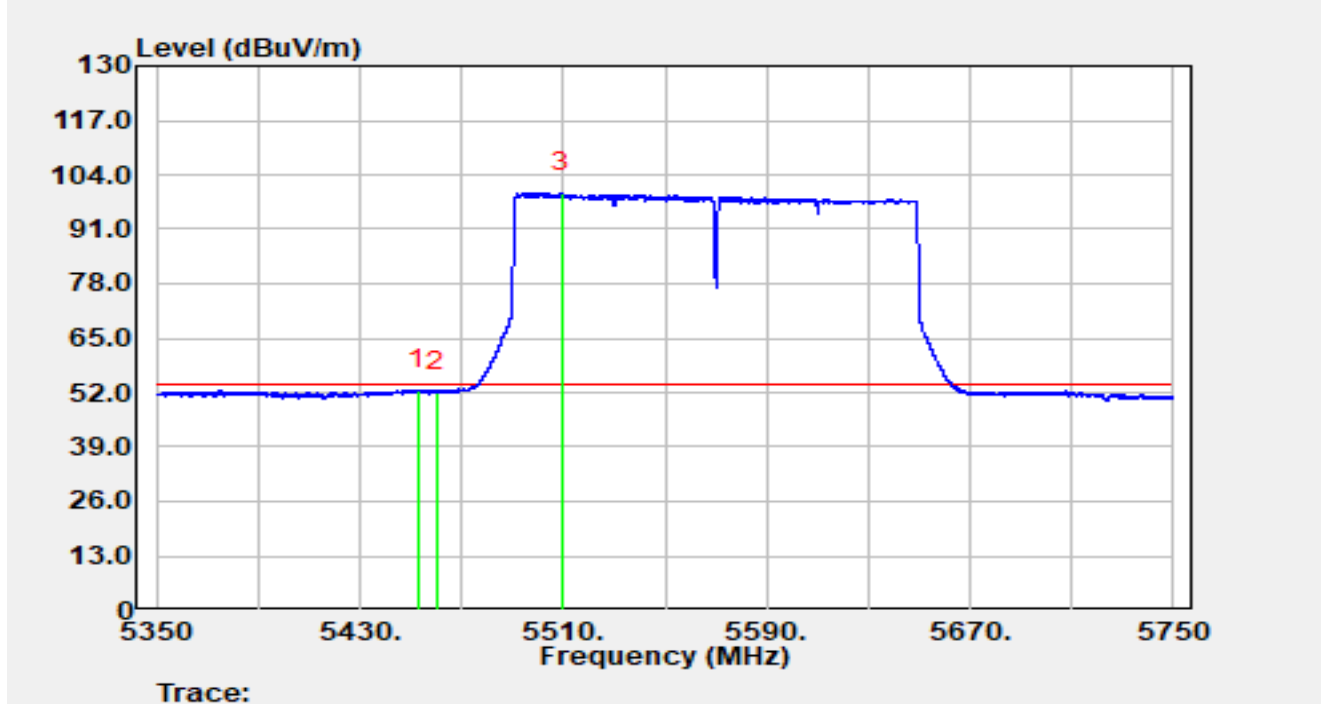


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5437.36	46.70	15.73	62.43	-11.57	74.00	Peak
2		5460.00	45.27	16.00	61.27	-6.93	68.20	Peak
3		5460.28	46.52	16.00	62.51	-5.69	68.20	Peak
4		5470.00	42.16	15.97	58.13	-10.07	68.20	Peak
5		5513.68	93.87	16.29	110.16	N/A	N/A	Peak
6		5725.00	44.22	16.98	61.20	-7.00	68.20	Peak
7	*	5742.08	46.64	16.96	63.61	-4.59	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

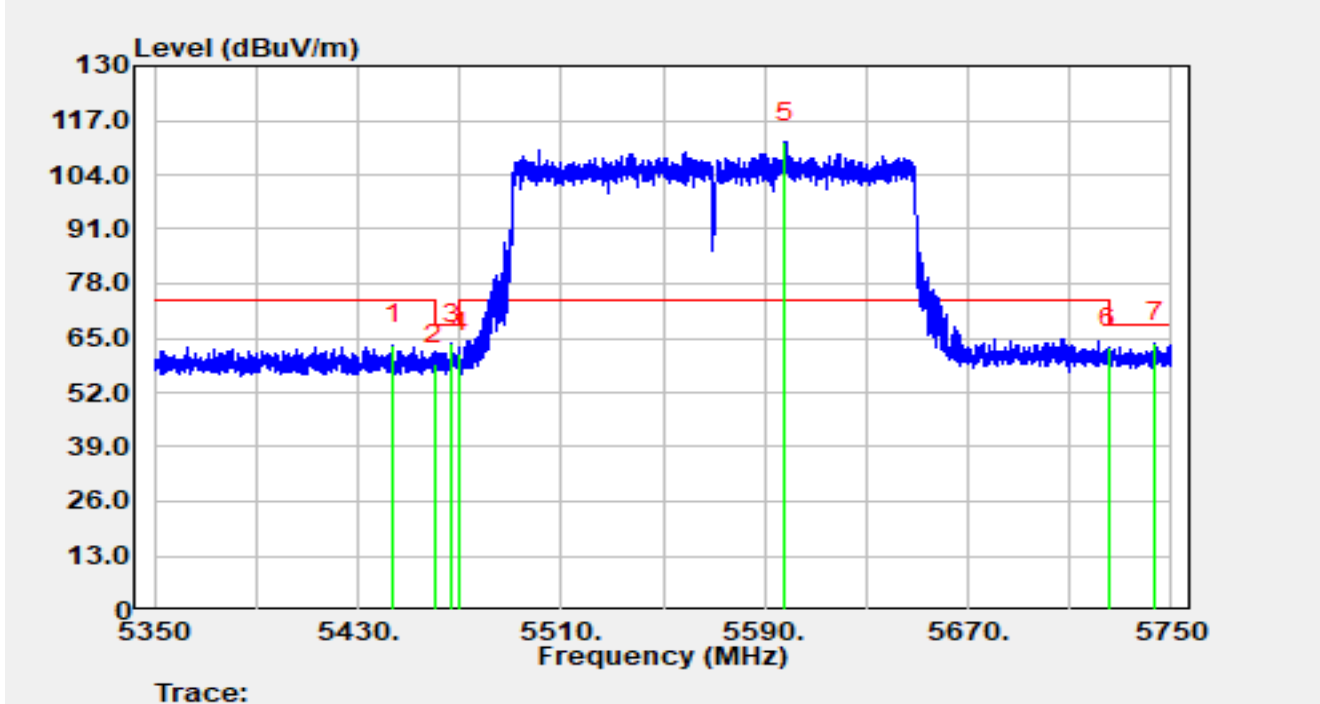


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.96	36.64	16.03	52.67	-1.33	54.00	Average
2		5460.00	36.21	16.00	52.21	-1.79	54.00	Average
3		5509.16	83.42	16.30	99.71	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		

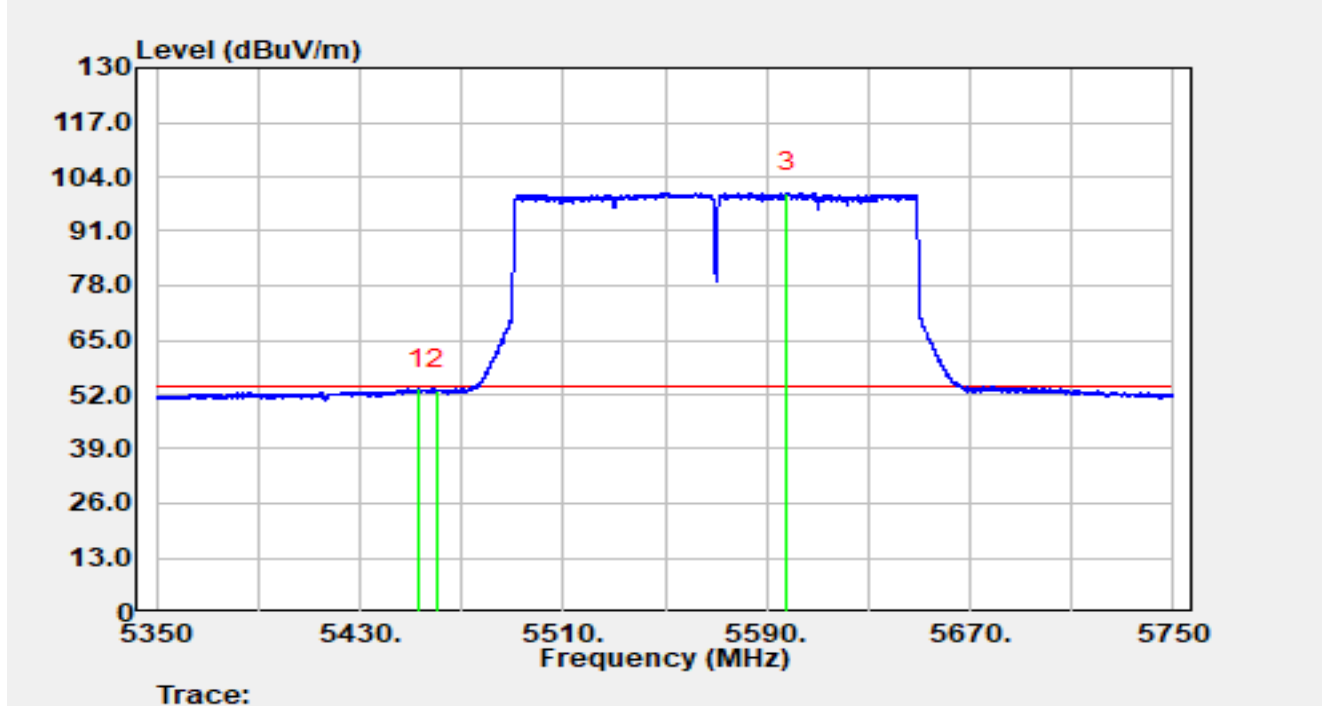


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5443.96	47.47	15.87	63.34	-10.66	74.00	Peak
2		5460.00	42.75	16.00	58.75	-9.45	68.20	Peak
3		5466.96	47.78	15.96	63.74	-4.46	68.20	Peak
4		5470.00	45.49	15.97	61.45	-6.75	68.20	Peak
5		5598.20	95.20	16.56	111.76	N/A	N/A	Peak
6		5725.00	45.72	16.98	62.69	-5.51	68.20	Peak
7	*	5743.56	46.97	16.97	63.94	-4.26	68.20	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-04
Temperature	24.9 °C	Humidity	51.3%
Limit	FCC_5G_RE (3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	By PoE
Test Mode	Transmit by 802.11be-EHT160 at 5570 MHz		



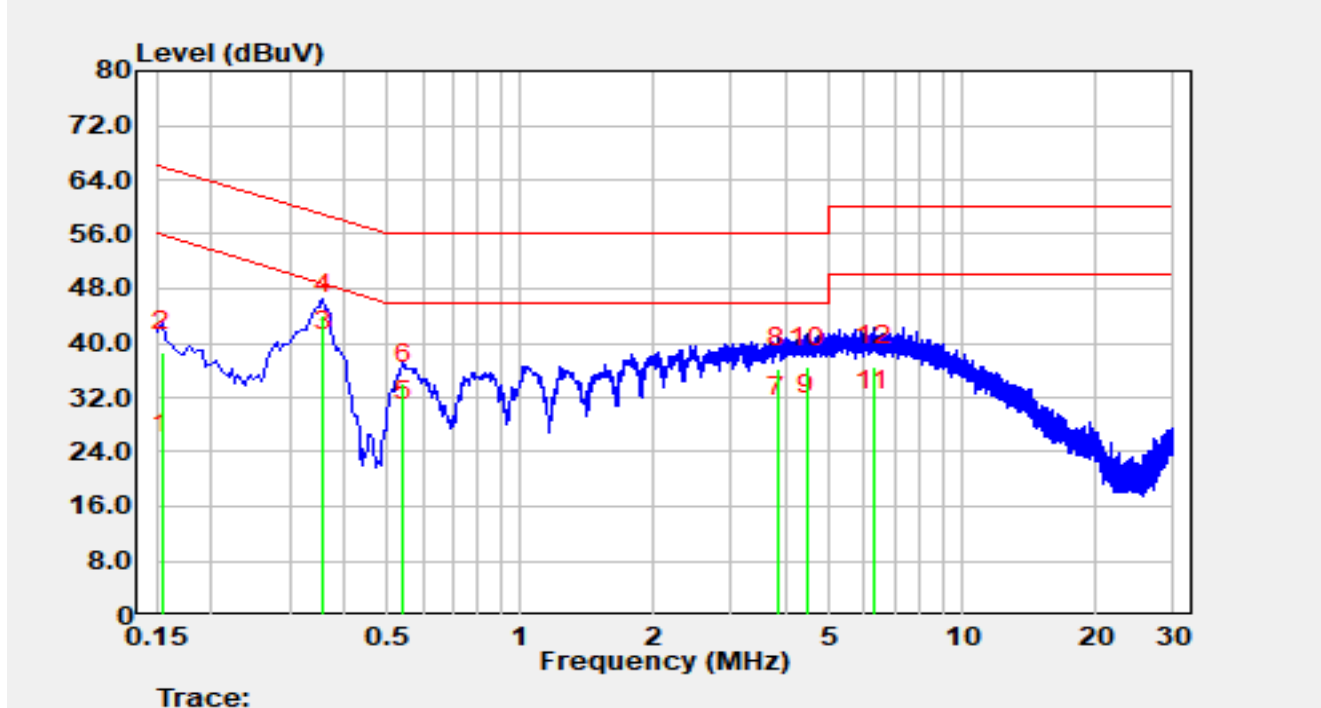
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5452.96	37.33	16.03	53.36	-0.64	54.00	Average
2		5460.00	36.99	16.00	52.99	-1.01	54.00	Average
3		5598.12	83.55	16.56	100.11	N/A	N/A	Average

Notes:

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

A.9 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2025-08-08
Temperature	25.9 °C	Humidity	61.3%
Limit	FCC Part 15.207_CE_AC Power	Test Engineer	Linda Wei
Factor	ENV216_101683_L1_Filter Off_C	Polarity	Line1
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 82.11ac-VHT40 at 5755 MHz		

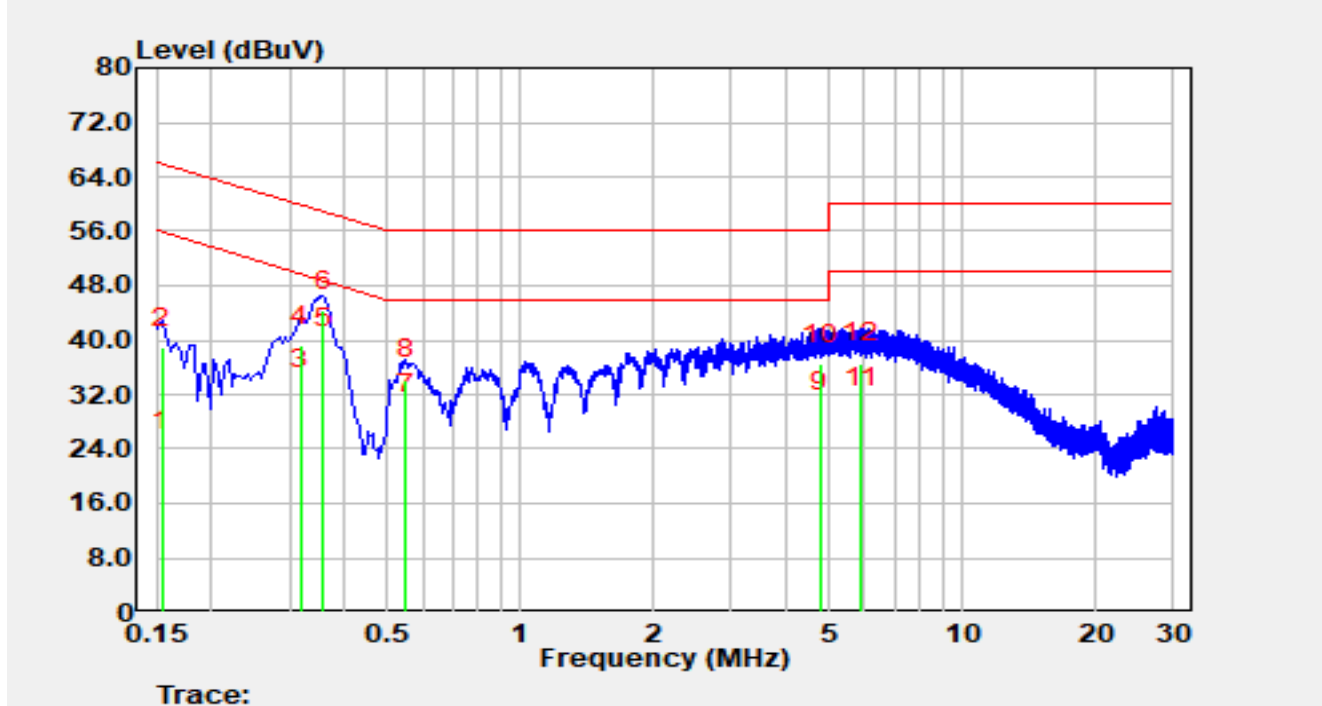


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	14.10	9.67	23.77	-32.01	55.78	Average
2		0.15	29.10	9.67	38.77	-27.01	65.78	QP
3	*	0.36	29.00	9.74	38.74	-10.03	48.77	Average
4		0.36	34.40	9.74	44.14	-14.63	58.77	QP
5		0.54	18.80	9.82	28.62	-17.38	46.00	Average
6		0.54	24.20	9.82	34.02	-21.98	56.00	QP
7		3.82	19.10	10.09	29.19	-16.81	46.00	Average
8		3.82	26.20	10.09	36.29	-19.71	56.00	QP
9		4.44	19.20	10.10	29.30	-16.70	46.00	Average
10		4.44	26.40	10.10	36.50	-19.50	56.00	QP
11		6.28	19.90	10.16	30.06	-19.94	50.00	Average
12		6.28	26.40	10.16	36.56	-23.44	60.00	QP

Notes:

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

Site	WZ-SR2	Test Date	2025-08-08
Temperature	25.9 °C	Humidity	61.3%
Limit	FCC Part 15.207_CE_AC Power	Test Engineer	Linda Wei
Factor	ENV216_101683_N_Filter Off_C	Polarity	Neutral
EUT	Wi-Fi 7 Outdoor Mesh AP	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 82.11ac-VHT40 at 5755 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	13.90	9.79	23.69	-32.09	55.78	Average
2		0.15	29.10	9.79	38.89	-26.89	65.78	QP
3		0.32	22.90	9.83	32.73	-17.03	49.76	Average
4		0.32	29.30	9.83	39.13	-20.63	59.76	QP
5	*	0.36	29.00	9.85	38.85	-9.93	48.77	Average
6		0.36	34.50	9.85	44.35	-14.43	58.77	QP
7		0.55	19.10	9.93	29.03	-16.97	46.00	Average
8		0.55	24.30	9.93	34.23	-21.77	56.00	QP
9		4.75	19.10	10.20	29.30	-16.70	46.00	Average
10		4.75	26.20	10.20	36.40	-19.60	56.00	QP
11		5.91	19.80	10.24	30.04	-19.96	50.00	Average
12		5.91	26.40	10.24	36.64	-23.36	60.00	QP

Notes:

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

2. $C.F (dB) = LISN \text{ Factor } (dB) + \text{Cable Loss } (dB).$
3. $\text{Measurement } (dB\mu V) = \text{Reading } (dB\mu V) + C.F (dB).$

Appendix B - Test Setup Photograph

Refer to "R25S1040063-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1040063-UE" file.

_____ The End _____