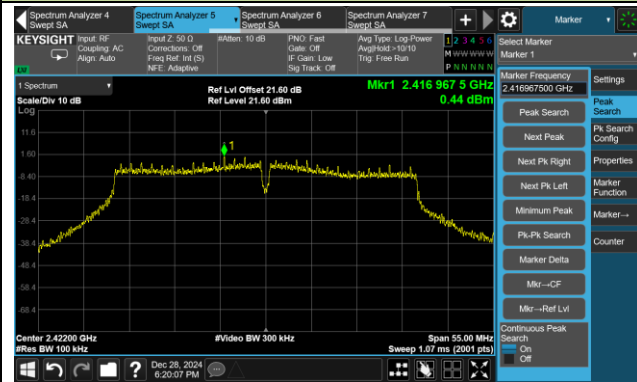


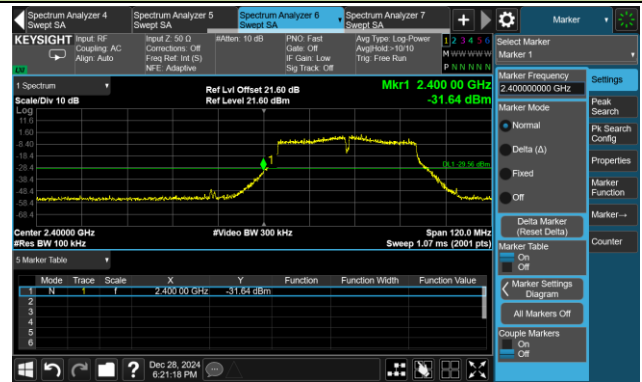
802.11n-HT40 Out-of-Band Emissions – Ant 1

Channel 03 (2422MHz)

Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



Spurious Emission



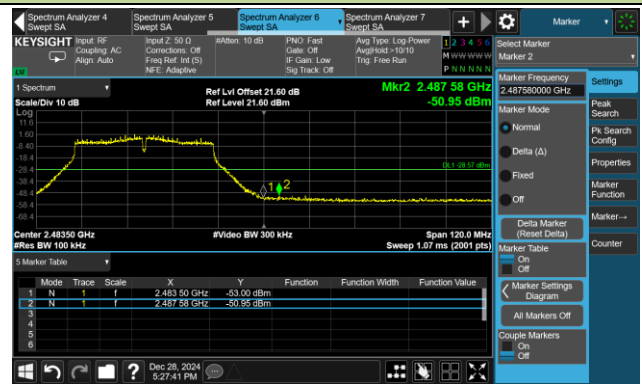
802.11n-HT40 Out-of-Band Emissions – Ant 1

Channel 09 (2452MHz)

Reference Level



High Band Edge



Spurious Emission



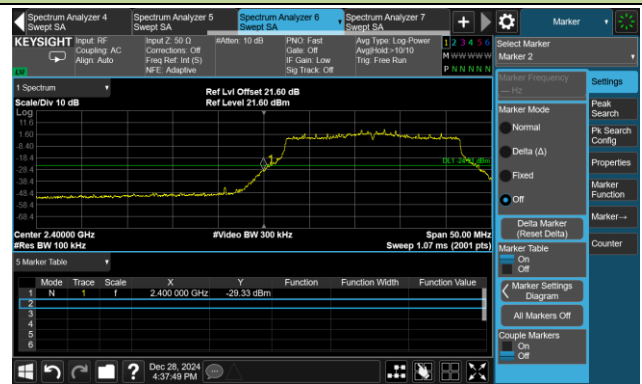
802.11ax-HE20 Out-of-Band Emissions – Ant 1

Channel 01 (2412MHz)

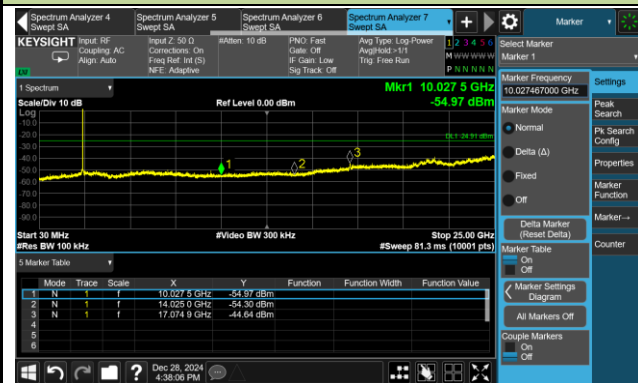
Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



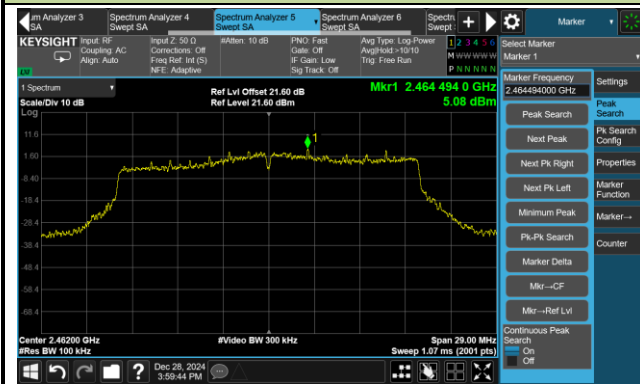
Spurious Emission



802.11ax-HE20 Out-of-Band Emissions – Ant 1

Channel 11 (2462MHz)

Reference Level



High Band Edge



Spurious Emission



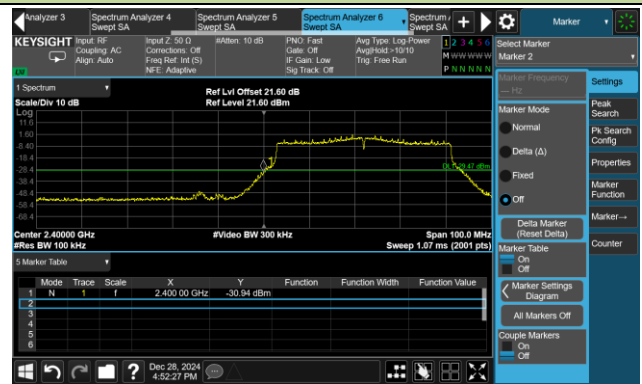
802.11ax-HE40 Out-of-Band Emissions – Ant 1

Channel 03 (2422MHz)

Reference Level



Low Band Edge

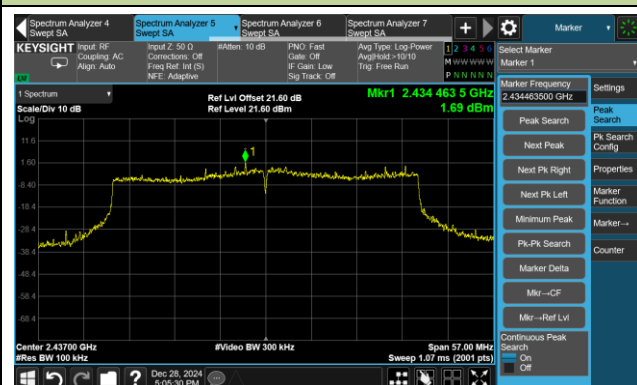


Spurious Emission



Channel 06 (2437MHz)

Reference Level



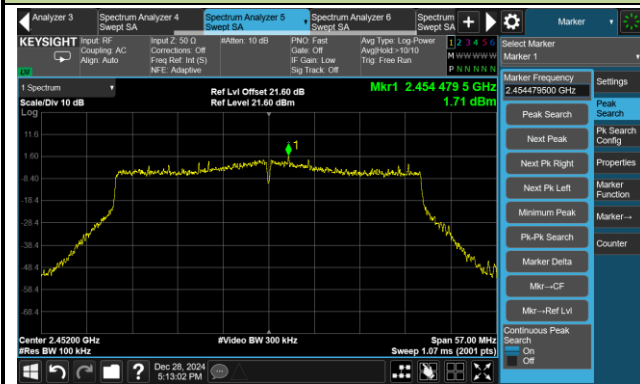
Spurious Emission



802.11ax-HE40 Out-of-Band Emissions – Ant 1

Channel 09 (2452MHz)

Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2024-12-30	Test Mode	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3893.400	34.0	6.3	40.3	74.0	-33.7	Peak	Horizontal
	4823.300	35.2	7.5	42.7	74.0	-31.3	Peak	Horizontal
	7233.900	43.9	12.7	56.6	68.2	-11.6	Peak	Horizontal
	17991.500	17.2	27.2	44.4	54.0	-9.6	Average	Horizontal
	17991.500	29.0	27.2	56.2	74.0	-17.8	Peak	Horizontal
	4825.000	34.7	7.5	42.2	74.0	-31.8	Peak	Vertical
	8189.300	30.4	13.2	43.6	74.0	-30.4	Peak	Vertical
	17838.500	18.5	27.0	45.5	54.0	-8.5	Average	Vertical
	17838.500	29.0	27.0	56.0	74.0	-18.0	Peak	Vertical
06	4874.300	36.6	7.5	44.1	74.0	-29.9	Peak	Horizontal
	7308.700	38.8	12.8	51.6	54.0	-2.4	Average	Horizontal
	7308.700	41.0	12.8	53.8	74.0	-20.2	Peak	Horizontal
	17916.700	18.4	26.9	45.3	54.0	-8.7	Average	Horizontal
	17916.700	29.6	26.9	56.5	74.0	-17.5	Peak	Horizontal
	3912.100	34.1	6.3	40.4	74.0	-33.6	Peak	Vertical
	7310.400	36.9	12.8	49.7	54.0	-4.3	Average	Vertical
	7310.400	39.2	12.8	52.0	74.0	-22.0	Peak	Vertical
	17954.100	17.6	27.1	44.7	54.0	-9.3	Average	Vertical
	17954.100	26.9	27.1	54.0	74.0	-20.0	Peak	Vertical

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2024-12-30	Test Mode	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	4712.800	34.4	7.6	42.0	74.0	-32.0	Peak	Horizontal
	7386.900	37.5	12.9	50.4	54.0	-3.6	Average	Horizontal
	7386.900	40.6	12.9	53.5	74.0	-20.5	Peak	Horizontal
	17858.900	18.6	26.9	45.5	54.0	-8.5	Average	Horizontal
	17858.900	26.6	26.9	53.5	74.0	-20.5	Peak	Horizontal
	3805.000	34.1	6.1	40.2	74.0	-33.8	Peak	Vertical
	7386.900	36.1	12.9	49.0	54.0	-5.0	Average	Vertical
	7386.900	38.9	12.9	51.8	74.0	-22.2	Peak	Vertical
	17906.500	18.3	26.9	45.2	54.0	-8.8	Average	Vertical
	17906.500	27.8	26.9	54.7	74.0	-19.3	Peak	Vertical

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2024-12-30	Test Mode	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3993.700	35.2	6.4	41.6	74.0	-32.4	Peak	Horizontal
	4760.400	35.4	7.6	43.0	74.0	-31.0	Peak	Horizontal
	17977.900	19.0	27.2	46.2	54.0	-7.8	Average	Horizontal
	17977.900	30.3	27.2	57.5	74.0	-16.5	Peak	Horizontal
	4707.700	36.3	7.6	43.9	74.0	-30.1	Peak	Vertical
	12272.700	31.4	19.9	51.3	74.0	-22.7	Peak	Vertical
	18000.000	18.4	27.2	45.6	54.0	-8.4	Average	Vertical
	18000.000	28.4	27.2	55.6	74.0	-18.4	Peak	Vertical
06	7313.800	37.9	12.8	50.7	54.0	-3.3	Average	Horizontal
	7313.800	49.1	12.8	61.9	74.0	-12.1	Peak	Horizontal
	11327.500	32.4	17.8	50.2	74.0	-23.8	Peak	Horizontal
	18000.000	18.4	27.2	45.6	54.0	-8.4	Average	Horizontal
	18000.000	27.6	27.2	54.8	74.0	-19.2	Peak	Horizontal
	4981.400	34.7	7.6	42.3	74.0	-31.7	Peak	Vertical
	7313.800	33.9	12.8	46.7	54.0	-7.3	Average	Vertical
	7313.800	44.1	12.8	56.9	74.0	-17.1	Peak	Vertical
	11866.400	29.8	18.9	48.7	74.0	-25.3	Peak	Vertical
	18000.000	18.4	27.2	45.6	54.0	-8.4	Average	Vertical
	18000.000	27.1	27.2	54.3	74.0	-19.7	Peak	Vertical
11	7386.900	32.9	12.9	45.8	74.0	-28.2	Peak	Horizontal
	11492.400	30.4	18.1	48.5	74.0	-25.5	Peak	Horizontal
	17940.500	19.0	27.1	46.1	54.0	-7.9	Average	Horizontal
	17940.500	26.7	27.1	53.8	74.0	-20.2	Peak	Horizontal
	4768.900	32.4	7.6	40.0	74.0	-34.0	Peak	Vertical
	11625.000	29.3	18.4	47.7	74.0	-26.3	Peak	Vertical
	17903.100	18.4	26.9	45.3	54.0	-8.7	Average	Vertical
	17903.100	27.5	26.9	54.4	74.0	-19.6	Peak	Vertical

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2024-12-30	Test Mode	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4668.600	31.5	7.5	39.0	74.0	-35.0	Peak	Horizontal
	12267.600	31.1	19.9	51.0	74.0	-23.0	Peak	Horizontal
	18000.000	18.2	27.2	45.4	54.0	-8.6	Average	Horizontal
	18000.000	27.2	27.2	54.4	74.0	-19.6	Peak	Horizontal
	4779.100	34.0	7.6	41.6	74.0	-32.4	Peak	Vertical
	12294.800	30.5	19.9	50.4	74.0	-23.6	Peak	Vertical
	17903.100	18.3	26.9	45.2	54.0	-8.8	Average	Vertical
	17903.100	27.2	26.9	54.1	74.0	-19.9	Peak	Vertical
06	7317.200	38.0	12.8	50.8	54.0	-3.2	Average	Horizontal
	7317.200	47.0	12.8	59.8	74.0	-14.2	Peak	Horizontal
	11181.300	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
	17865.700	17.5	26.9	44.4	54.0	-9.6	Average	Horizontal
	17865.700	27.9	26.9	54.8	74.0	-19.2	Peak	Horizontal
	7301.900	44.1	12.8	56.9	74.0	-17.1	Peak	Vertical
	11727.000	30.1	18.6	48.7	54.0	-5.3	Average	Vertical
	11727.000	30.3	18.6	48.9	74.0	-25.1	Peak	Vertical
	18000.000	17.6	27.2	44.8	54.0	-9.2	Average	Vertical
	18000.000	25.7	27.2	52.9	74.0	-21.1	Peak	Vertical
11	3801.600	34.3	6.0	40.3	74.0	-33.7	Peak	Horizontal
	11625.000	28.6	18.4	47.0	74.0	-27.0	Peak	Horizontal
	18000.000	17.7	27.2	44.9	54.0	-9.1	Average	Horizontal
	18000.000	28.4	27.2	55.6	74.0	-18.4	Peak	Horizontal
	4791.000	33.1	7.6	40.7	74.0	-33.3	Peak	Vertical
	12007.500	30.4	19.3	49.7	74.0	-24.3	Peak	Vertical
	17940.500	17.5	27.1	44.6	54.0	-9.4	Average	Vertical
	17940.500	26.2	27.1	53.3	74.0	-20.7	Peak	Vertical

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2024-12-30	Test Mode	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4678.800	32.3	7.5	39.8	74.0	-34.2	Peak	Horizontal
	11914.000	30.0	19.1	49.1	74.0	-24.9	Peak	Horizontal
	17903.100	17.4	26.9	44.3	54.0	-9.7	Average	Horizontal
	17903.100	27.2	26.9	54.1	74.0	-19.9	Peak	Horizontal
	3905.300	33.6	6.3	39.9	74.0	-34.1	Peak	Vertical
	11533.200	30.1	18.2	48.3	74.0	-25.7	Peak	Vertical
	18000.000	17.1	27.2	44.3	54.0	-9.7	Average	Vertical
	18000.000	26.6	27.2	53.8	74.0	-20.2	Peak	Vertical
06	4204.500	34.9	6.5	41.4	74.0	-32.6	Peak	Horizontal
	11897.000	30.1	19.0	49.1	74.0	-24.9	Peak	Horizontal
	17903.100	17.4	26.9	44.3	54.0	-9.7	Average	Horizontal
	17903.100	26.9	26.9	53.8	74.0	-20.2	Peak	Horizontal
	4712.800	33.8	7.6	41.4	74.0	-32.6	Peak	Vertical
	11880.000	29.8	19.0	48.8	74.0	-25.2	Peak	Vertical
	17979.600	17.5	27.2	44.7	54.0	-9.3	Average	Vertical
	17979.600	26.5	27.2	53.7	74.0	-20.3	Peak	Vertical
09	3924.000	33.8	6.3	40.1	74.0	-33.9	Peak	Horizontal
	4852.200	34.0	7.5	41.5	74.0	-32.5	Peak	Horizontal
	18000.000	17.8	27.2	45.0	54.0	-9.0	Average	Horizontal
	18000.000	28.6	27.2	55.8	74.0	-18.2	Peak	Horizontal
	4784.200	33.8	7.6	41.4	74.0	-32.6	Peak	Vertical
	12466.500	30.8	20.2	51.0	74.0	-23.0	Peak	Vertical
	17994.900	17.3	27.2	44.5	54.0	-9.5	Average	Vertical
	17994.900	29.1	27.2	56.3	74.0	-17.7	Peak	Vertical

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2024-12-30	Test Mode	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3995.400	33.4	6.4	39.8	74.0	-34.2	Peak	Horizontal
	4738.300	32.3	7.6	39.9	74.0	-34.1	Peak	Horizontal
	17940.500	17.8	27.1	44.9	54.0	-9.1	Average	Horizontal
	17940.500	27.1	27.1	54.2	74.0	-19.8	Peak	Horizontal
	4712.800	33.8	7.6	41.4	74.0	-32.6	Peak	Vertical
	11822.200	27.8	18.8	46.6	74.0	-27.4	Peak	Vertical
	17865.700	18.1	26.9	45.0	54.0	-9.0	Average	Vertical
	17865.700	26.3	26.9	53.2	74.0	-20.8	Peak	Vertical
06	7315.500	39.0	12.8	51.8	54.0	-2.2	Average	Horizontal
	7315.500	47.8	12.8	60.6	74.0	-13.4	Peak	Horizontal
	15778.100	28.9	22.4	51.3	74.0	-22.7	Peak	Horizontal
	17940.500	17.4	27.1	44.5	54.0	-9.5	Average	Horizontal
	17940.500	27.5	27.1	54.6	74.0	-19.4	Peak	Horizontal
	7305.300	35.1	12.8	47.9	54.0	-6.1	Average	Vertical
	7305.300	44.7	12.8	57.5	74.0	-16.5	Peak	Vertical
	11511.100	30.7	18.2	48.9	74.0	-25.1	Peak	Vertical
	18000.000	17.2	27.2	44.4	54.0	-9.6	Average	Vertical
	18000.000	27.1	27.2	54.3	74.0	-19.7	Peak	Vertical
11	4833.500	34.6	7.5	42.1	74.0	-31.9	Peak	Horizontal
	11463.500	31.0	18.1	49.1	74.0	-24.9	Peak	Horizontal
	17865.700	17.9	26.9	44.8	54.0	-9.2	Average	Horizontal
	17865.700	28.5	26.9	55.4	74.0	-18.6	Peak	Horizontal
	4716.200	33.7	7.6	41.3	74.0	-32.7	Peak	Vertical
	11455.000	30.6	18.0	48.6	74.0	-25.4	Peak	Vertical
	17940.500	18.0	27.1	45.1	54.0	-8.9	Average	Vertical
	17940.500	27.4	27.1	54.5	74.0	-19.5	Peak	Vertical

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2024-12-30	Test Mode	802.11ax-HE40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

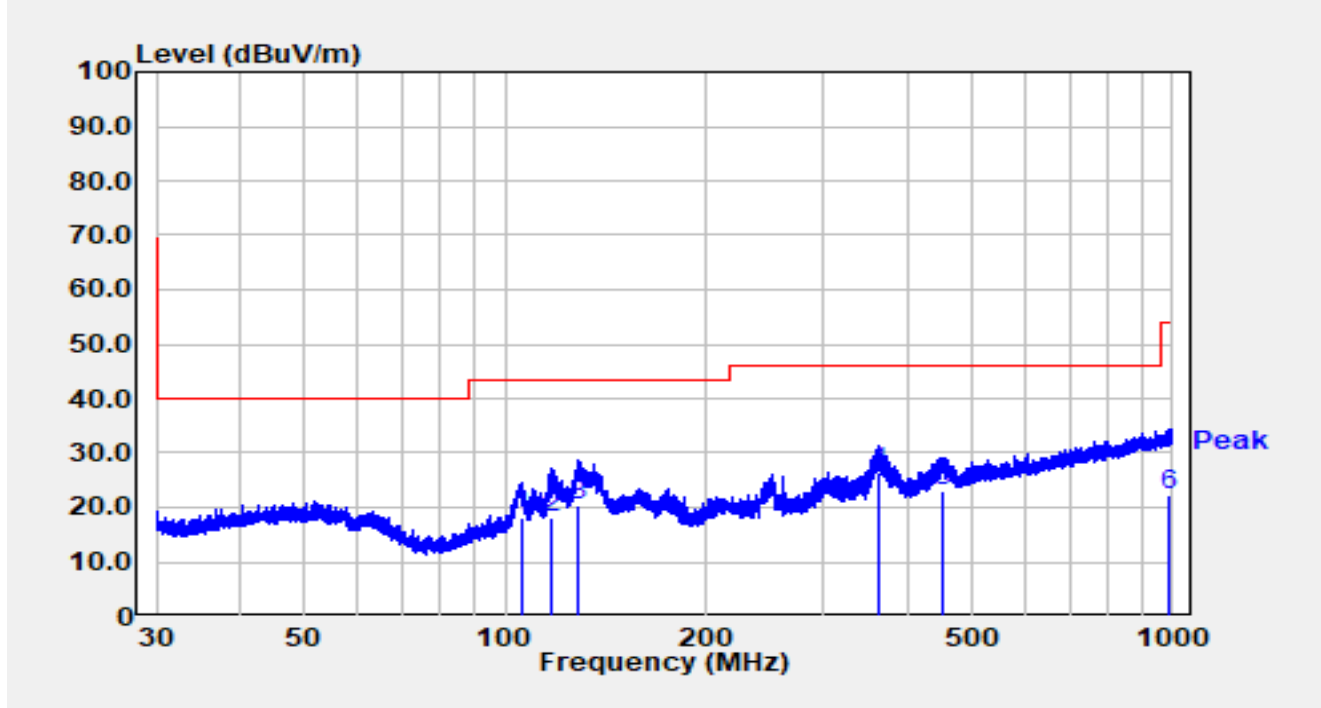
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	8228.400	28.0	13.3	41.3	74.0	-32.7	Peak	Horizontal
	11614.800	30.8	18.4	49.2	74.0	-24.8	Peak	Horizontal
	17981.300	17.3	27.2	44.5	54.0	-9.5	Average	Horizontal
	17981.300	29.3	27.2	56.5	74.0	-17.5	Peak	Horizontal
	4743.400	34.2	7.6	41.8	74.0	-32.2	Peak	Vertical
	11871.500	30.6	18.9	49.5	74.0	-24.5	Peak	Vertical
	17865.700	18.1	26.9	45.0	54.0	-9.0	Average	Vertical
	17865.700	26.6	26.9	53.5	74.0	-20.5	Peak	Vertical
06	3813.500	35.5	6.1	41.6	74.0	-32.4	Peak	Horizontal
	11540.000	30.7	18.2	48.9	74.0	-25.1	Peak	Horizontal
	17903.100	19.0	26.9	45.9	54.0	-8.1	Average	Horizontal
	17903.100	27.1	26.9	54.0	74.0	-20.0	Peak	Horizontal
	4743.400	34.0	7.6	41.6	74.0	-32.4	Peak	Vertical
	11546.800	29.7	18.2	47.9	74.0	-26.1	Peak	Vertical
	17892.900	17.2	26.9	44.1	54.0	-9.9	Average	Vertical
	17892.900	29.1	26.9	56.0	74.0	-18.0	Peak	Vertical
09	4743.400	34.4	7.6	42.0	74.0	-32.0	Peak	Horizontal
	12039.800	29.4	19.4	48.8	74.0	-25.2	Peak	Horizontal
	18000.000	18.0	27.2	45.2	54.0	-8.8	Average	Horizontal
	18000.000	27.6	27.2	54.8	74.0	-19.2	Peak	Horizontal
	3803.300	34.3	6.1	40.4	74.0	-33.6	Peak	Vertical
	11946.300	30.0	19.1	49.1	74.0	-24.9	Peak	Vertical
	17954.100	19.6	27.1	46.7	54.0	-7.3	Average	Vertical
	17954.100	29.2	27.1	56.3	74.0	-17.7	Peak	Vertical

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

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

The Result of Radiated Emission below 1GHz:

Site	WJ-AC1	Test Date	2025-01-02
Temperature	18.5°C	Humidity	42.8%
Limit	FCC_Part15.209_RSE(3m)_QP	Test Engineer	Carl Jiang
Factor	VULB 9163_07099_3m	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

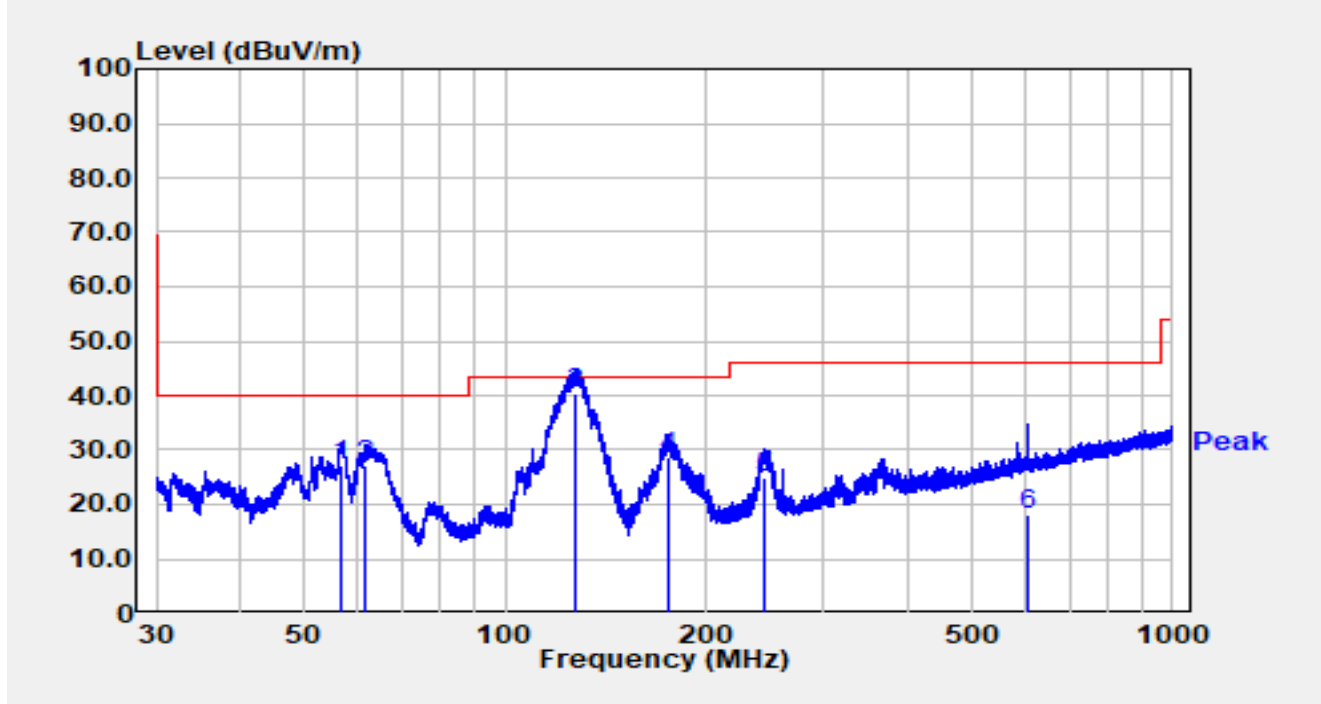


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		105.901	0.10	17.94	18.04	-25.46	43.50	QP
2		117.401	1.70	16.44	18.14	-25.36	43.50	QP
3		128.293	5.80	14.63	20.43	-23.07	43.50	QP
4	*	364.132	4.10	22.29	26.39	-19.61	46.00	QP
5		453.673	-1.10	23.97	22.87	-23.13	46.00	QP
6		985.380	-9.20	31.43	22.23	-31.77	54.00	QP

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	WJ-AC1	Test Date	2025-01-02
Temperature	18.5°C	Humidity	42.8%
Limit	FCC_Part15.209_RSE(3m)_QP	Test Engineer	Carl Jiang
Factor	VULB 9163_07099_3m	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



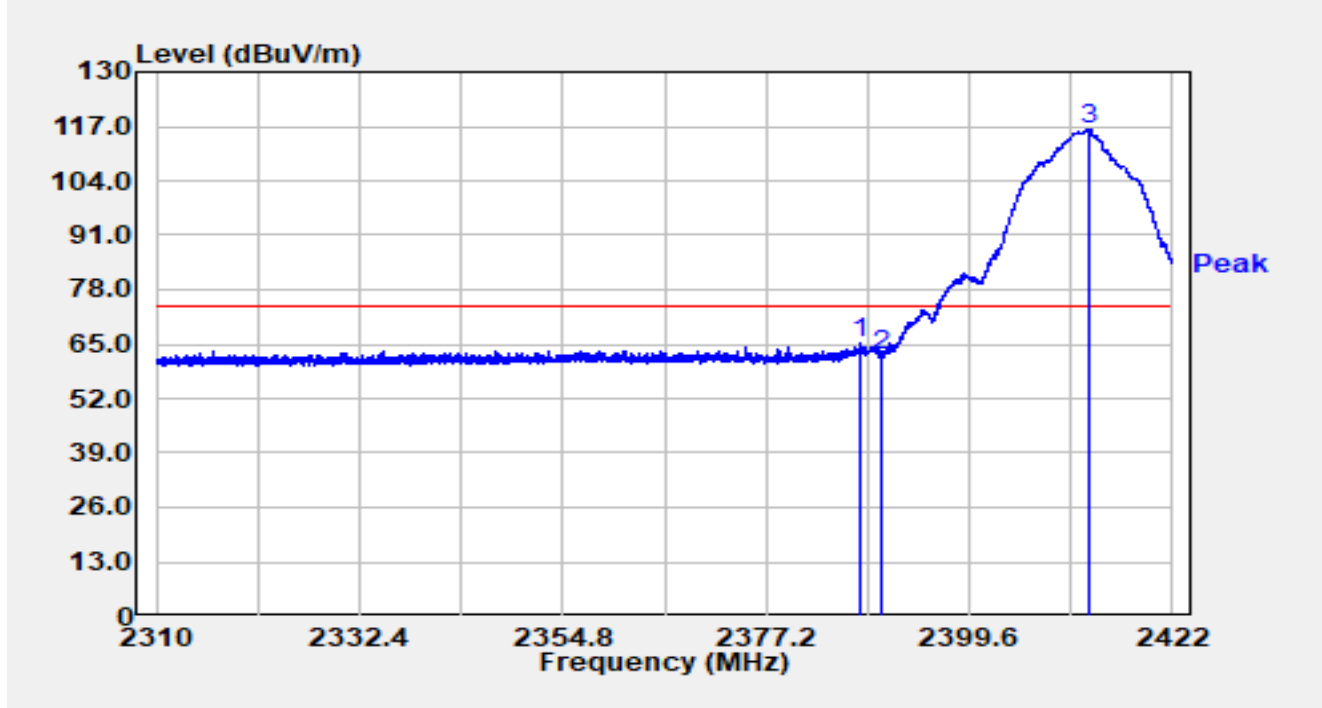
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		56.832	8.50	18.70	27.20	-12.80	40.00	QP
2		61.865	9.30	17.87	27.17	-12.83	40.00	QP
3	*	127.754	25.70	14.67	40.37	-3.13	43.50	QP
4		175.590	13.00	15.64	28.64	-14.86	43.50	QP
5		245.434	5.60	19.32	24.92	-21.08	46.00	QP
6		608.853	-9.20	27.22	18.02	-27.98	46.00	QP

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
- The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.7 Radiated Restricted Band Edge Test Result

Site	WJ-AC2	Test Date	2024-12-15
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

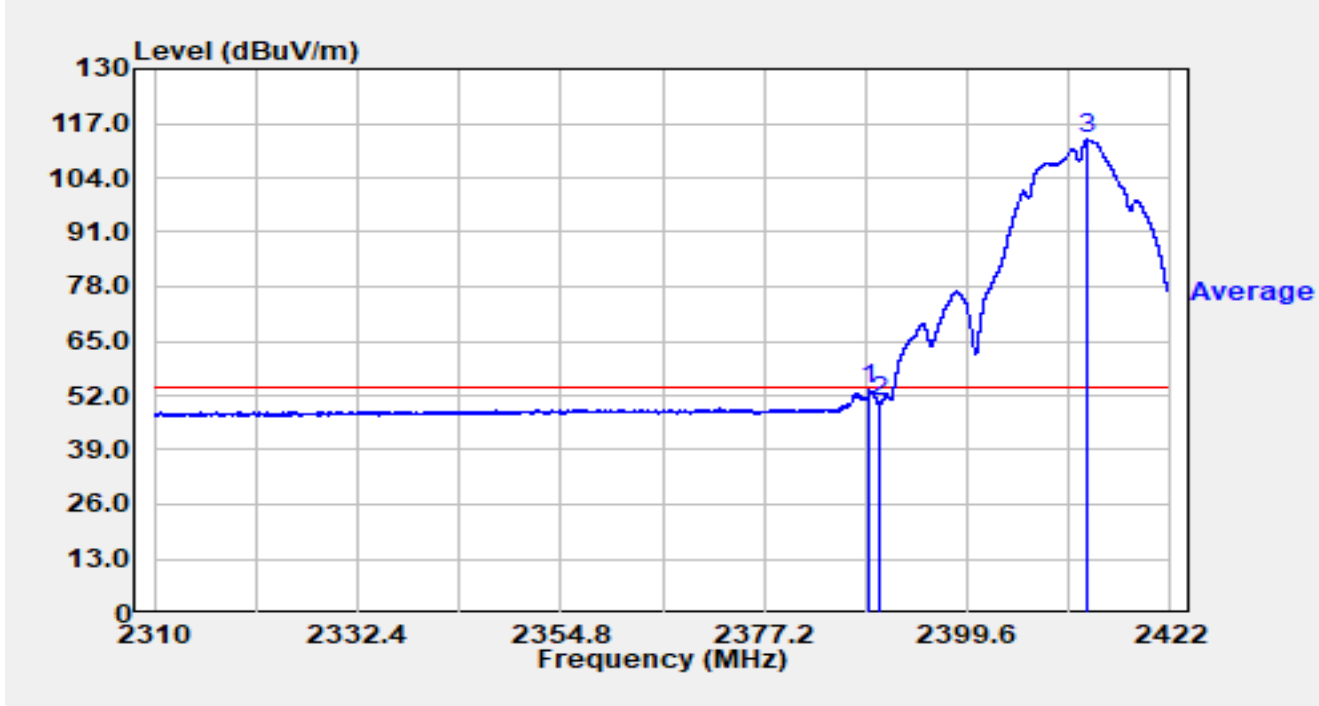


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.493	35.47	29.58	65.06	-8.94	74.00	Peak
2		2390.000	32.50	29.59	62.09	-11.91	74.00	Peak
3		2412.883	86.60	29.63	116.23	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-15
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

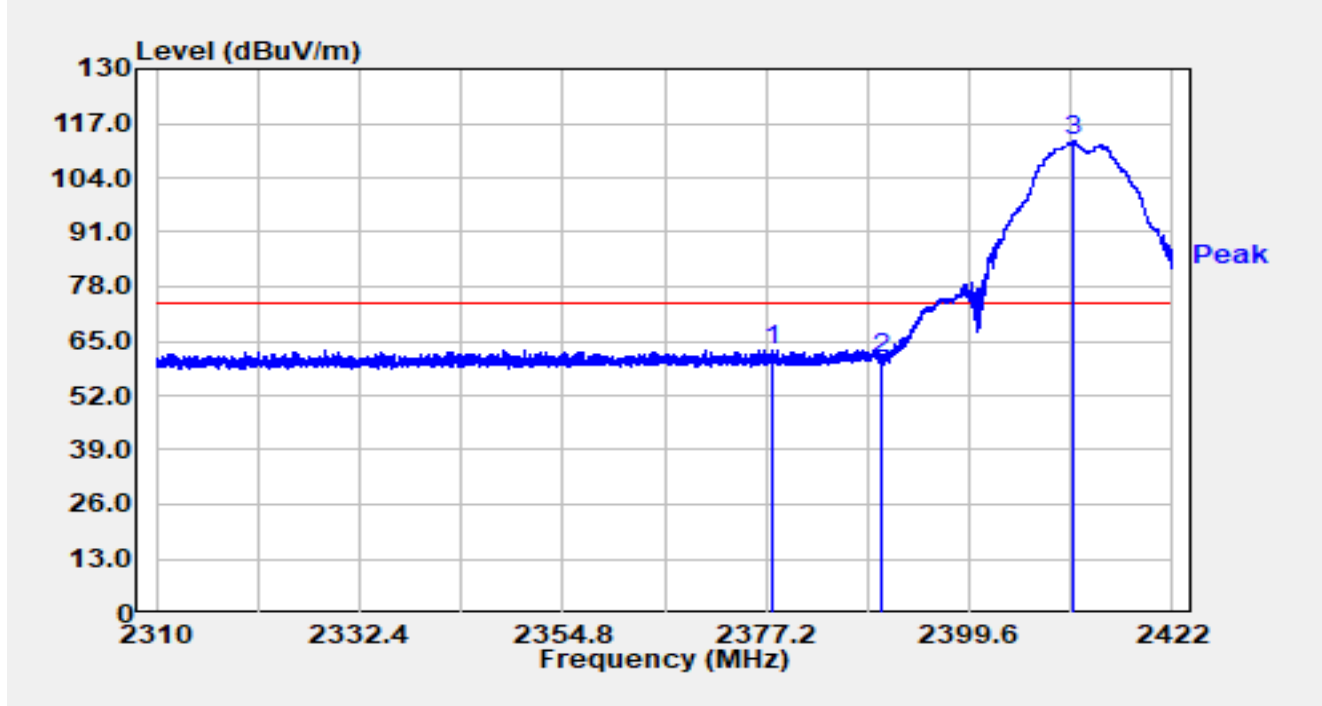


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.826	23.78	29.59	53.37	-0.63	54.00	Average
2		2390.000	20.80	29.59	50.39	-3.61	54.00	Average
3		2412.794	83.56	29.63	113.19	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-15
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

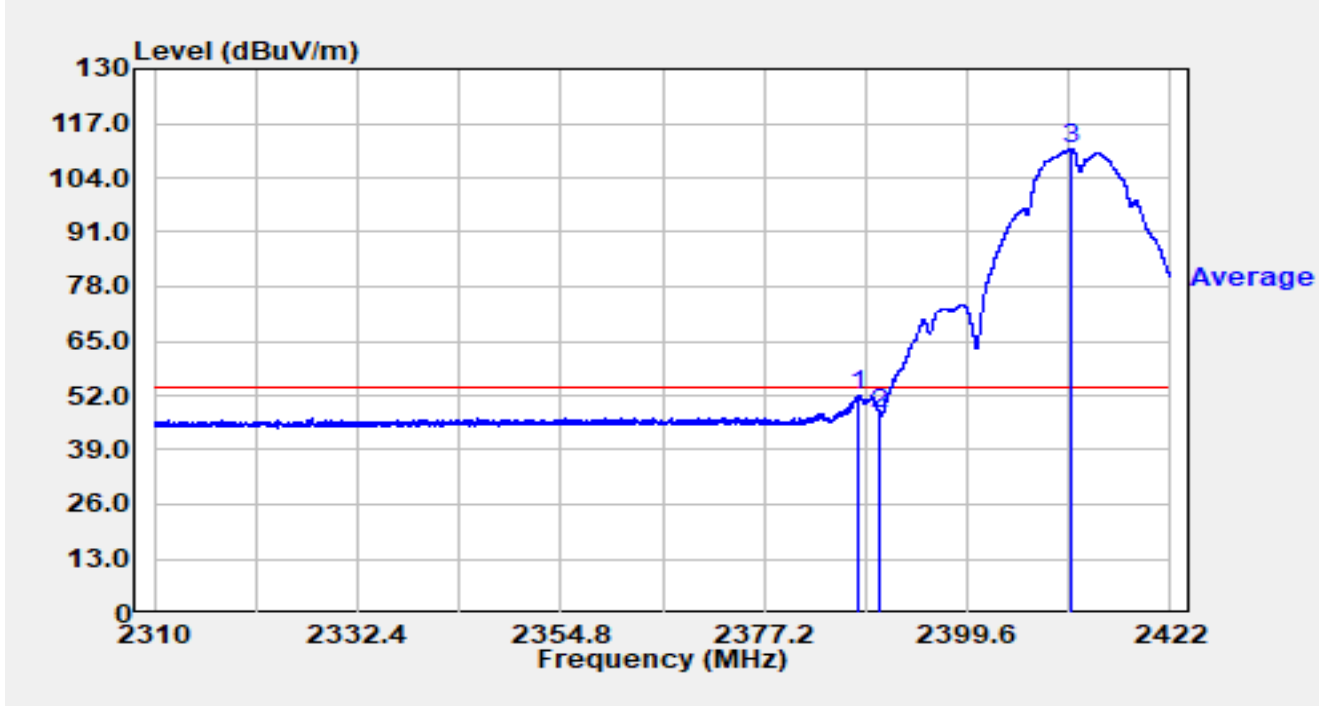


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2377.850	33.46	29.56	63.03	-10.97	74.00	Peak
2		2390.000	31.10	29.59	60.69	-13.31	74.00	Peak
3		2411.080	83.28	29.63	112.92	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-15
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

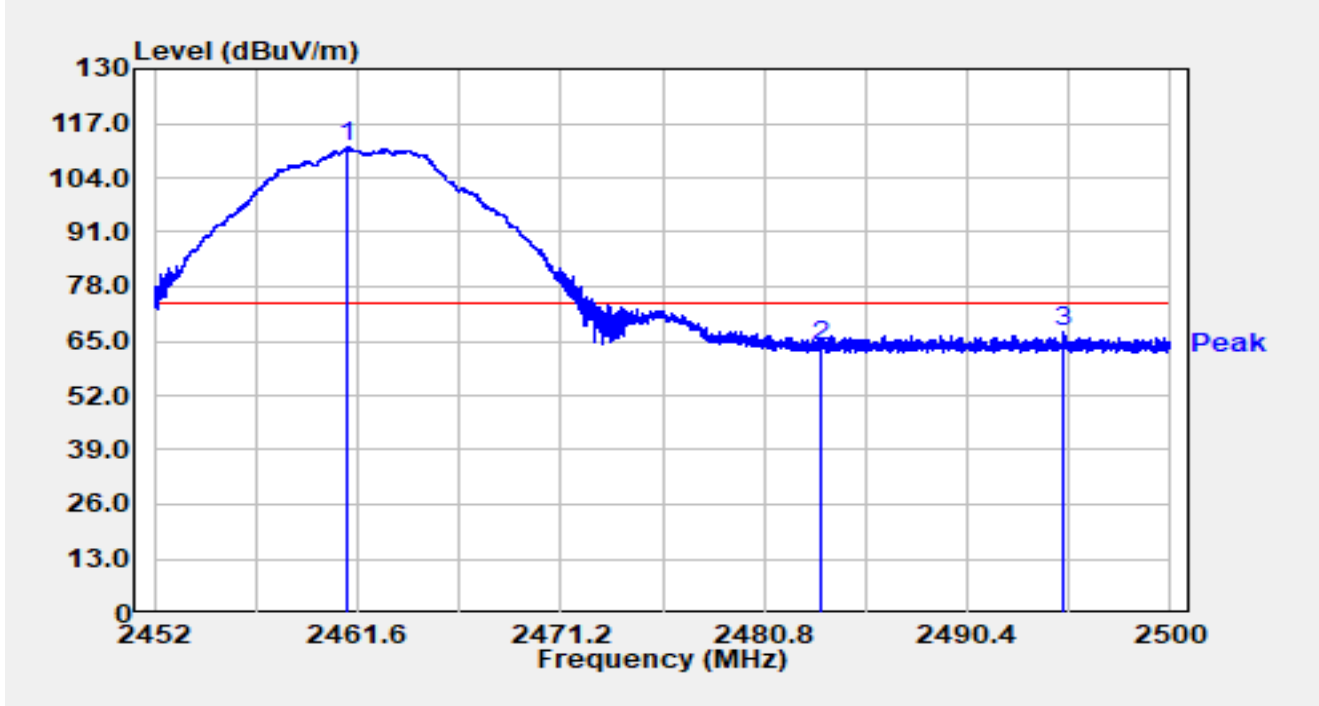


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.515	22.61	29.58	52.19	-1.81	54.00	Average
2		2390.000	18.04	29.59	47.63	-6.37	54.00	Average
3		2411.058	81.35	29.63	110.98	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2024-12-17
Temperature	17.8°C	Humidity	37.1%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		

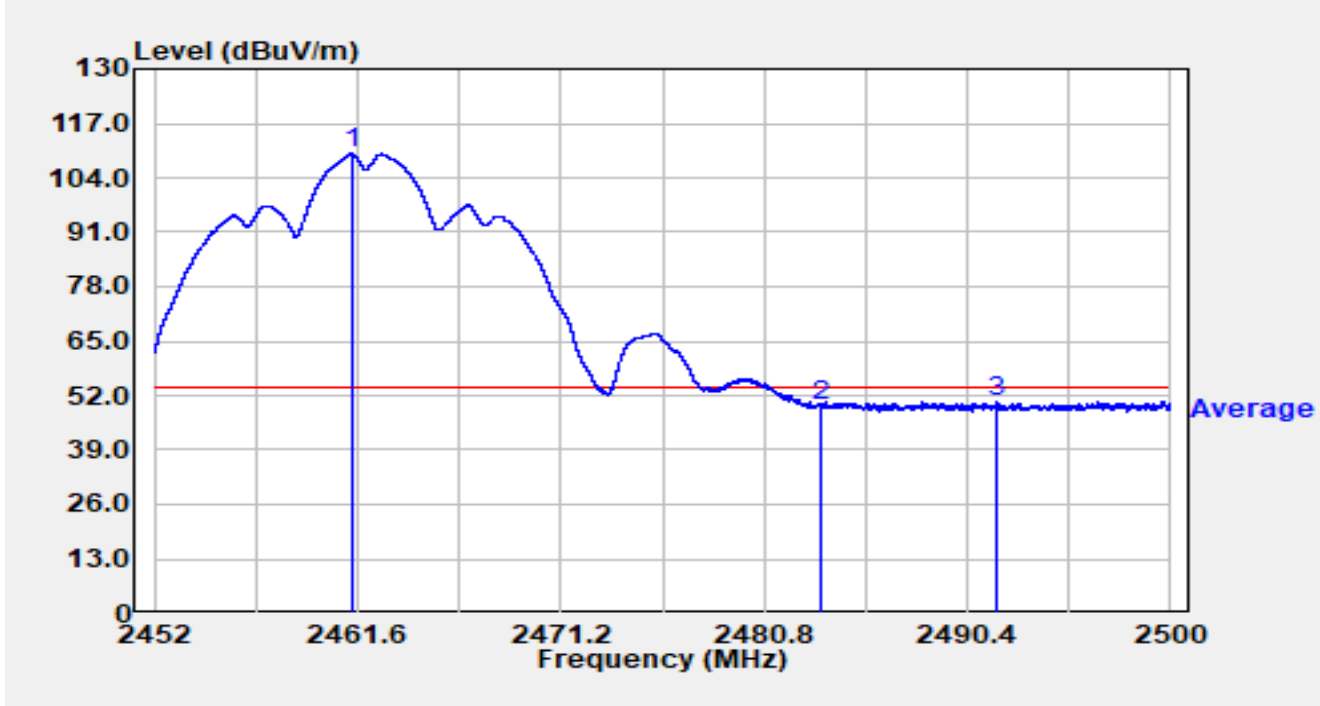


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.139	606.28	-495.08	111.20	N/A	N/A	Peak
2		2483.500	558.93	-495.05	63.87	-10.13	74.00	Peak
3	*	2494.917	562.17	-495.04	67.12	-6.88	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2024-12-17
Temperature	17.8°C	Humidity	37.1%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		

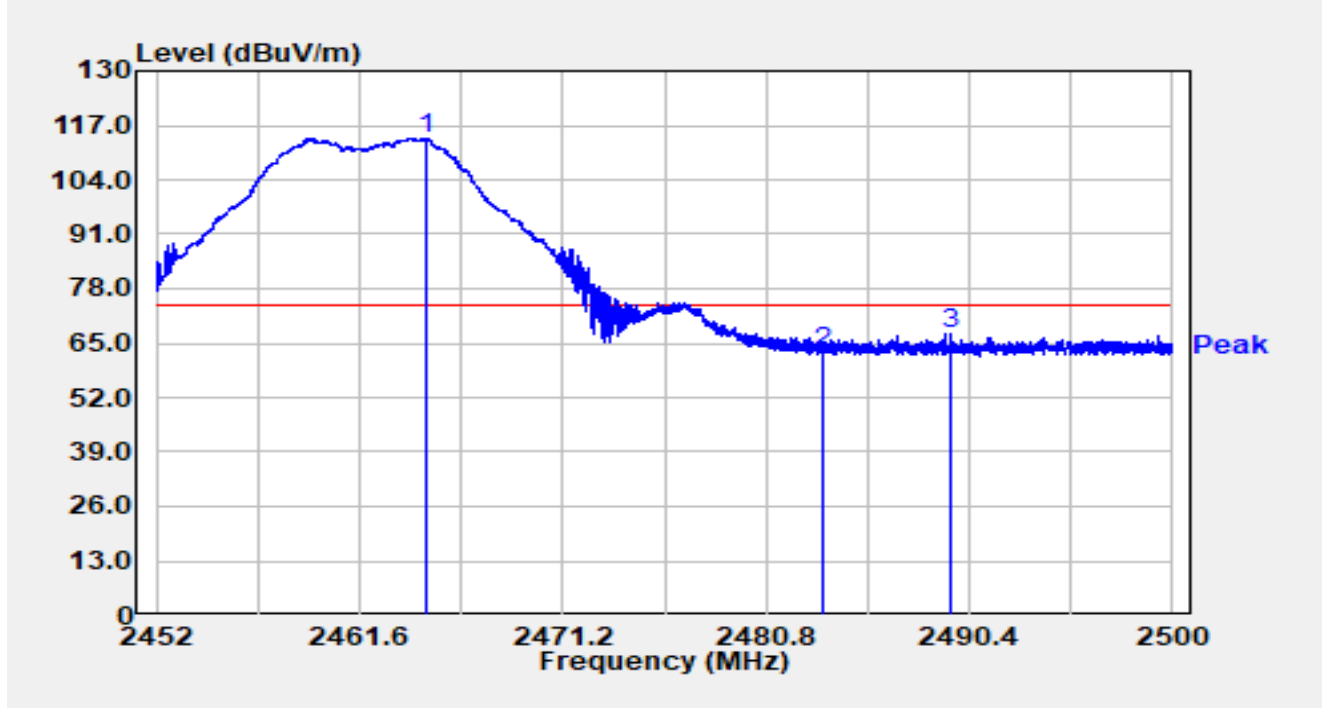


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.298	604.77	-495.08	109.69	N/A	N/A	Average
2		2483.500	544.78	-495.05	49.72	-4.28	54.00	Average
3	*	2491.816	545.57	-495.05	50.52	-3.48	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2024-12-17
Temperature	17.8°C	Humidity	37.1%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		

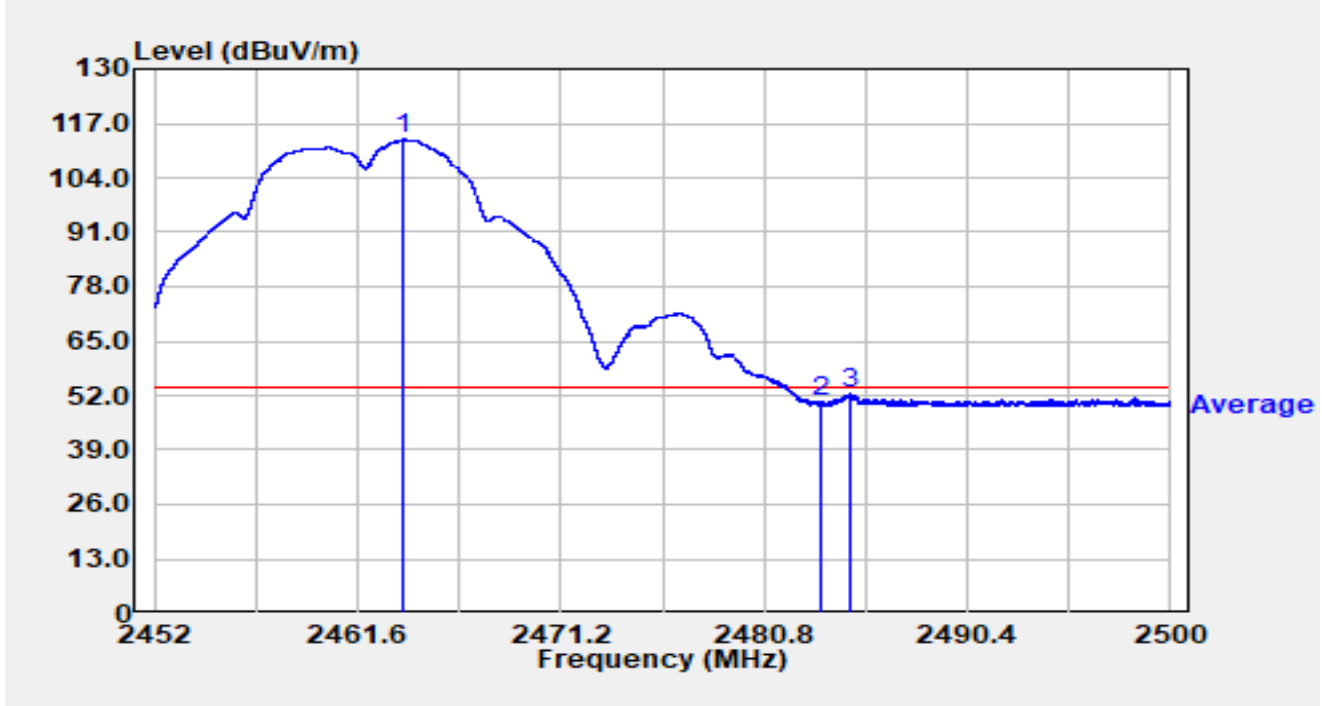


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2464.706	76.94	37.01	113.94	N/A	N/A	Peak
2		2483.500	25.95	37.05	63.00	-11.00	74.00	Peak
3	*	2489.526	30.17	37.07	67.24	-6.76	74.00	Peak

Notes:

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

Site	WJ-AC1	Test Date	2024-12-17
Temperature	17.8°C	Humidity	37.1%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		

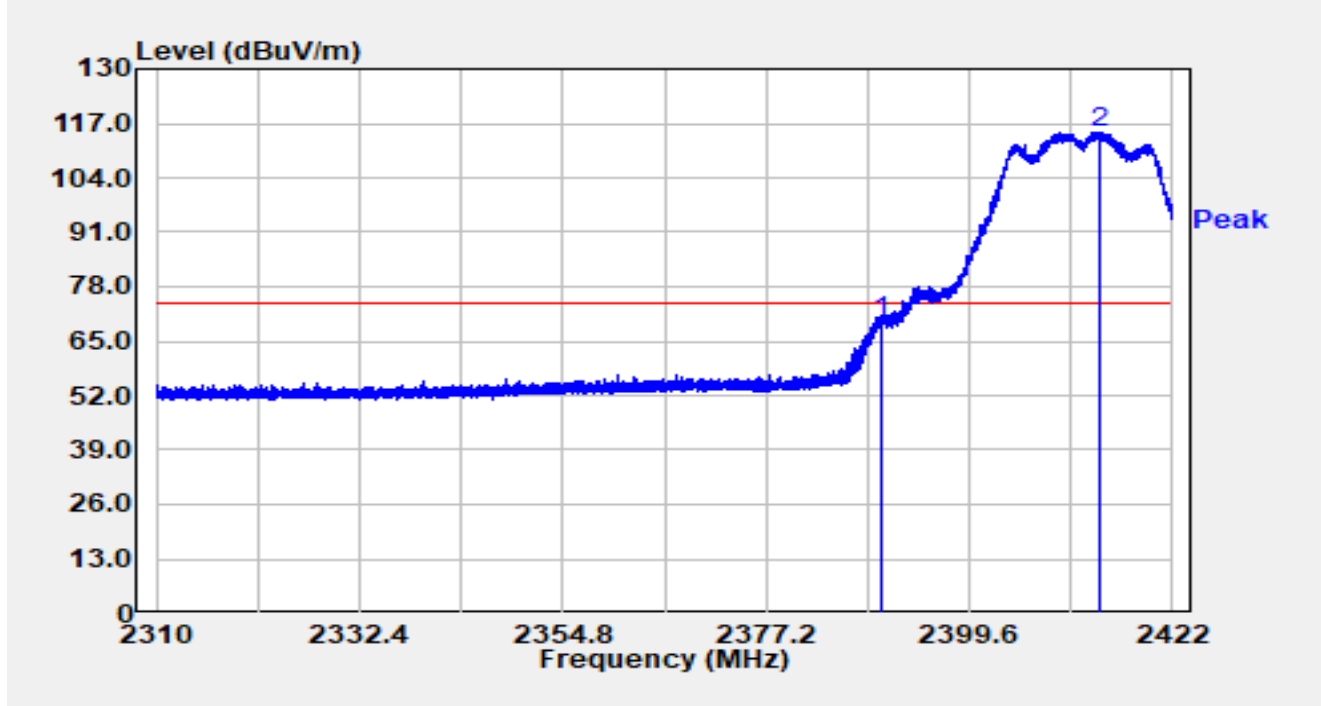


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2463.794	76.14	37.00	113.14	N/A	N/A	Average
2		2483.500	13.24	37.05	50.29	-3.71	54.00	Average
3	*	2484.827	15.23	37.06	52.29	-1.71	54.00	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-01-03
Temperature	16.8°C	Humidity	40.1%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Carl Jiang
Factor	Horn 3117_1-18GHz	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		

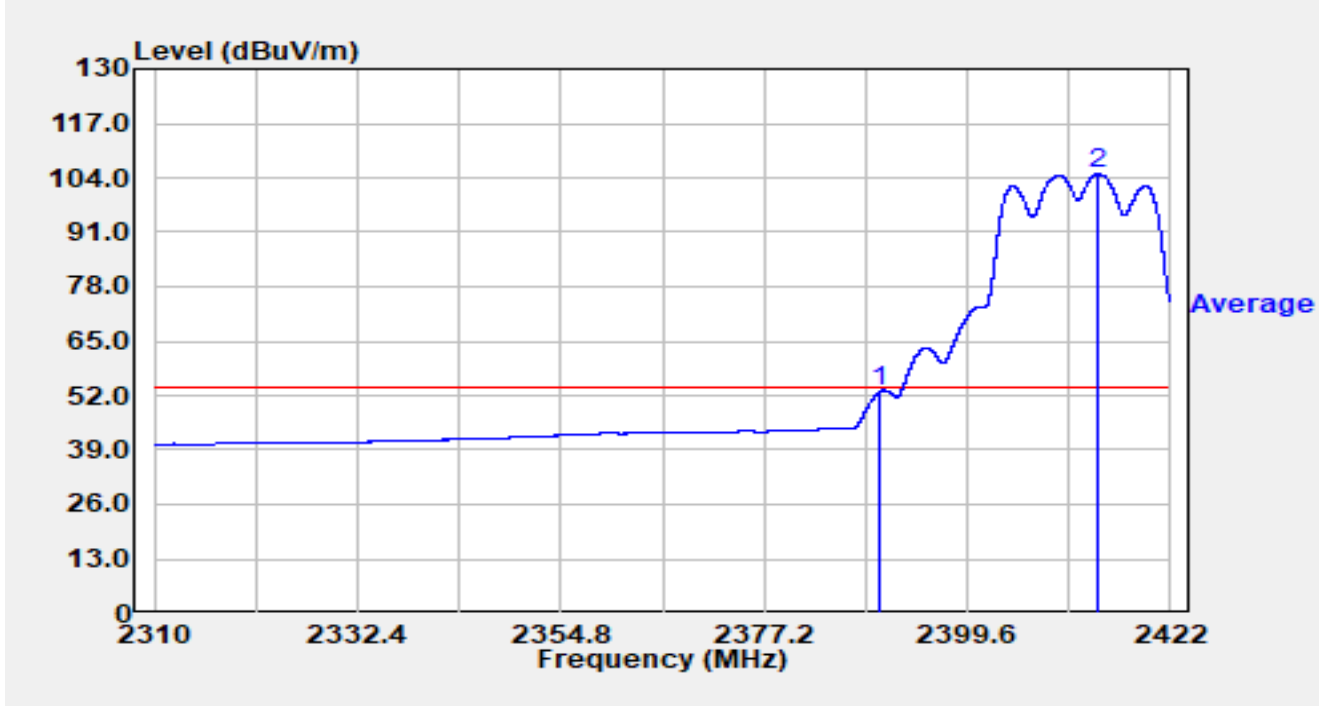


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	32.90	36.83	69.73	-4.27	74.00	Peak
2		2413.947	78.00	36.98	114.98	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-01-03
Temperature	16.8°C	Humidity	40.1%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Carl Jiang
Factor	Horn 3117_1-18GHz	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		

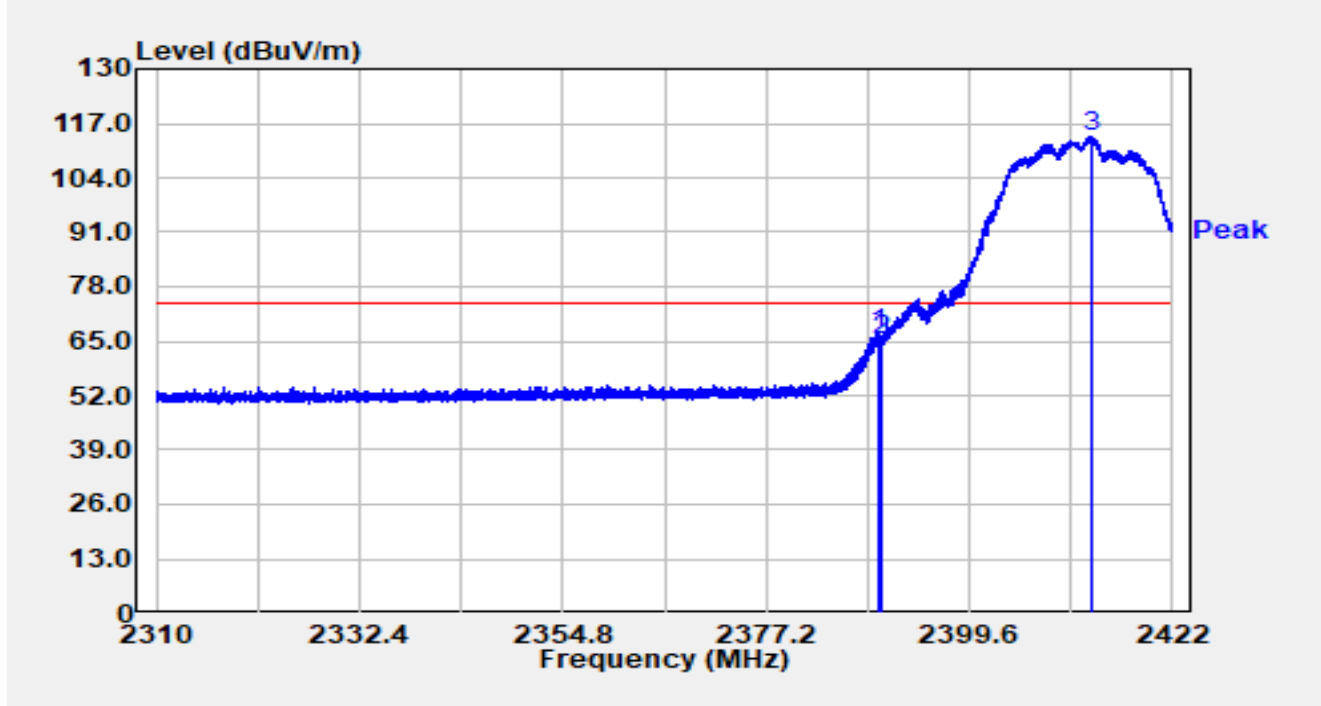


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	16.09	36.83	52.92	-1.08	54.00	Average
2		2413.981	67.93	36.98	104.91	N/A	N/A	Average

Notes:

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

Site	WJ-AC1	Test Date	2025-01-03
Temperature	16.8°C	Humidity	40.1%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Carl Jiang
Factor	Horn 3117_1-18GHz	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		

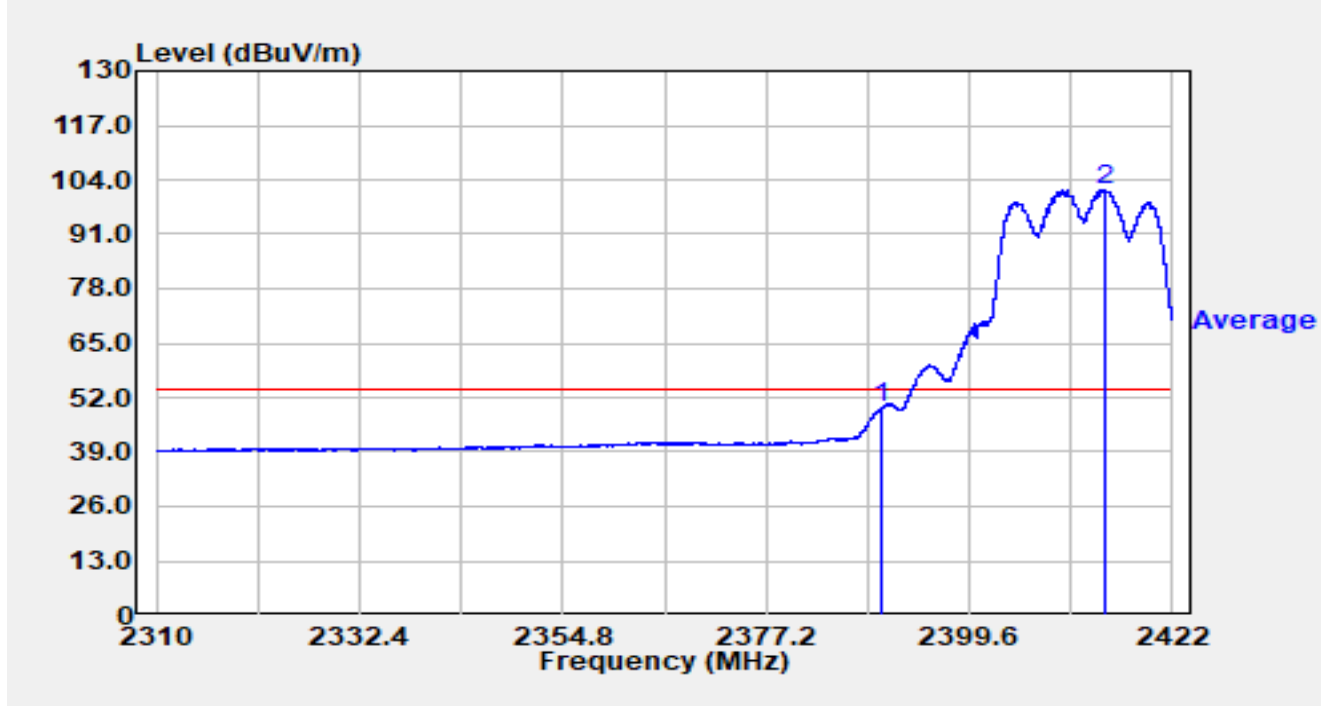


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.654	29.89	36.83	66.72	-7.28	74.00	Peak
2		2390.000	28.51	36.83	65.34	-8.66	74.00	Peak
3		2412.995	76.92	36.98	113.90	N/A	N/A	Peak

Notes:

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

Site	WJ-AC1	Test Date	2025-01-03
Temperature	16.8°C	Humidity	40.1%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Carl Jiang
Factor	Horn 3117_1-18GHz	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		

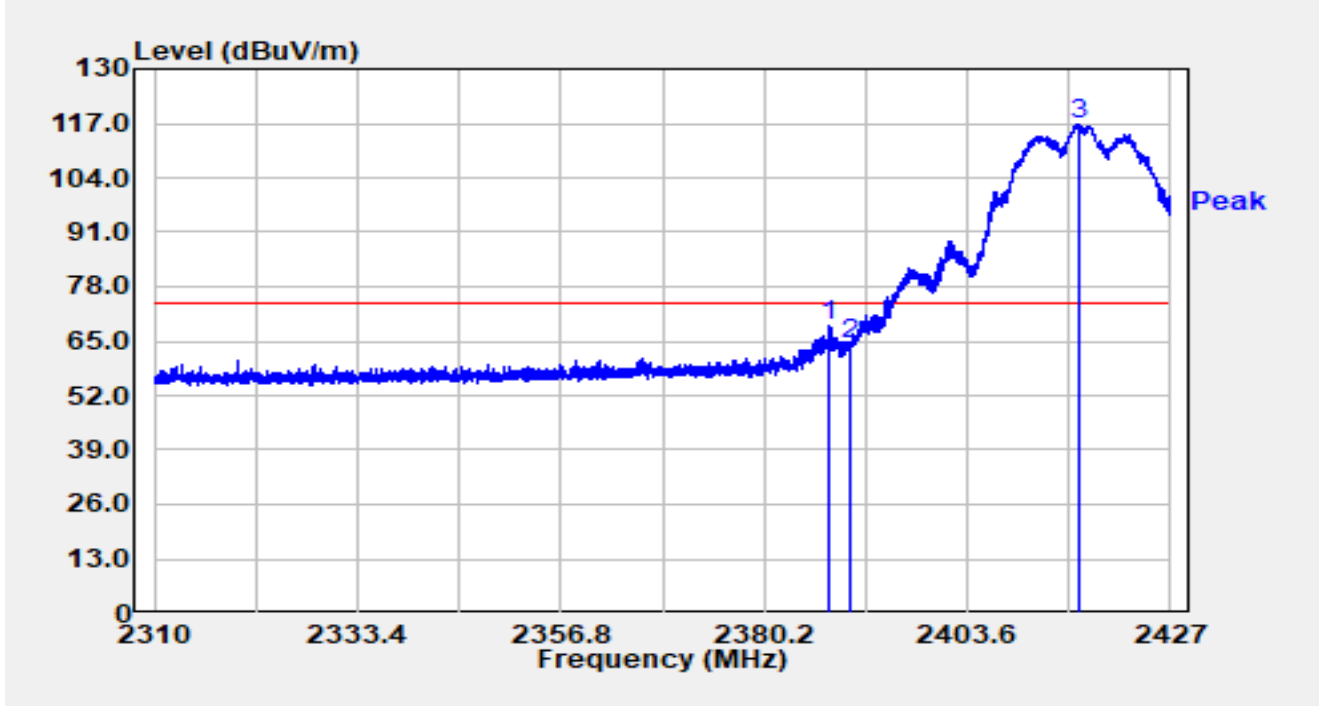


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	12.90	36.83	49.73	-4.27	54.00	Average
2		2414.496	64.79	36.98	101.78	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		

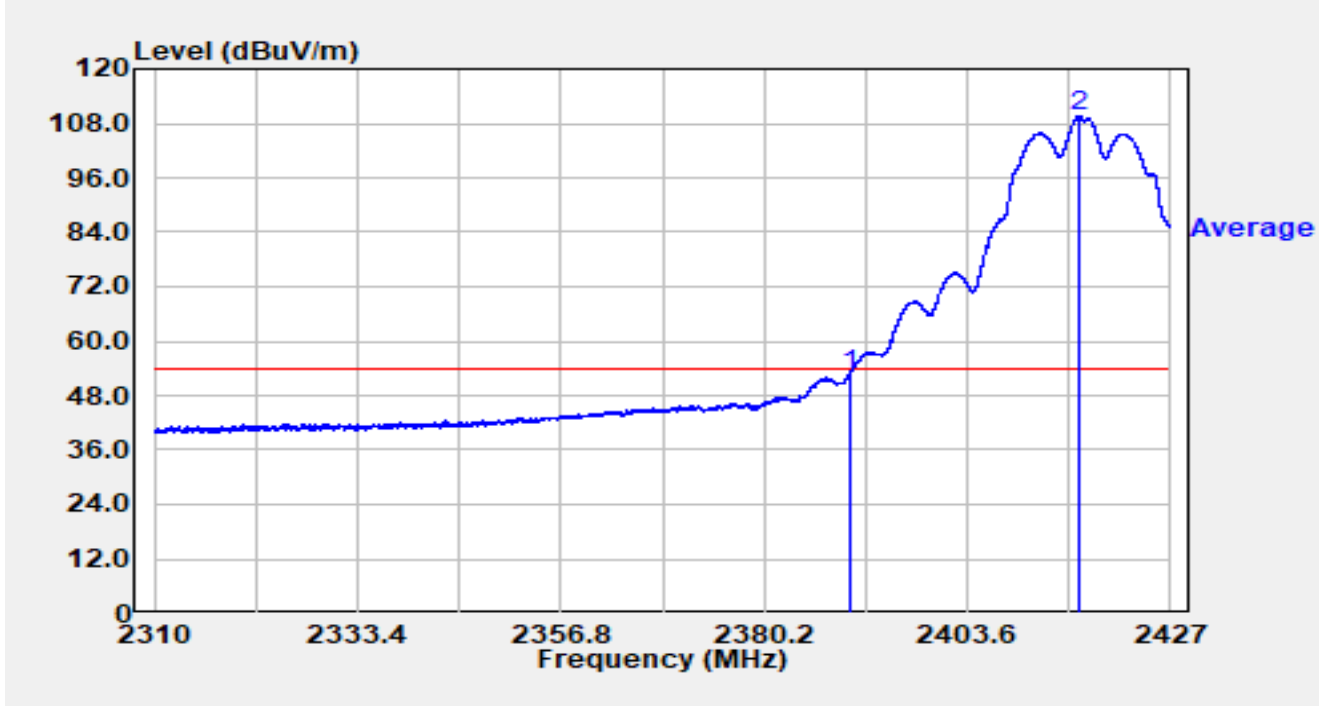


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.758	38.87	29.58	68.45	-5.55	74.00	Peak
2		2390.000	34.85	29.59	64.44	-9.56	74.00	Peak
3		2416.330	87.12	29.63	116.75	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		

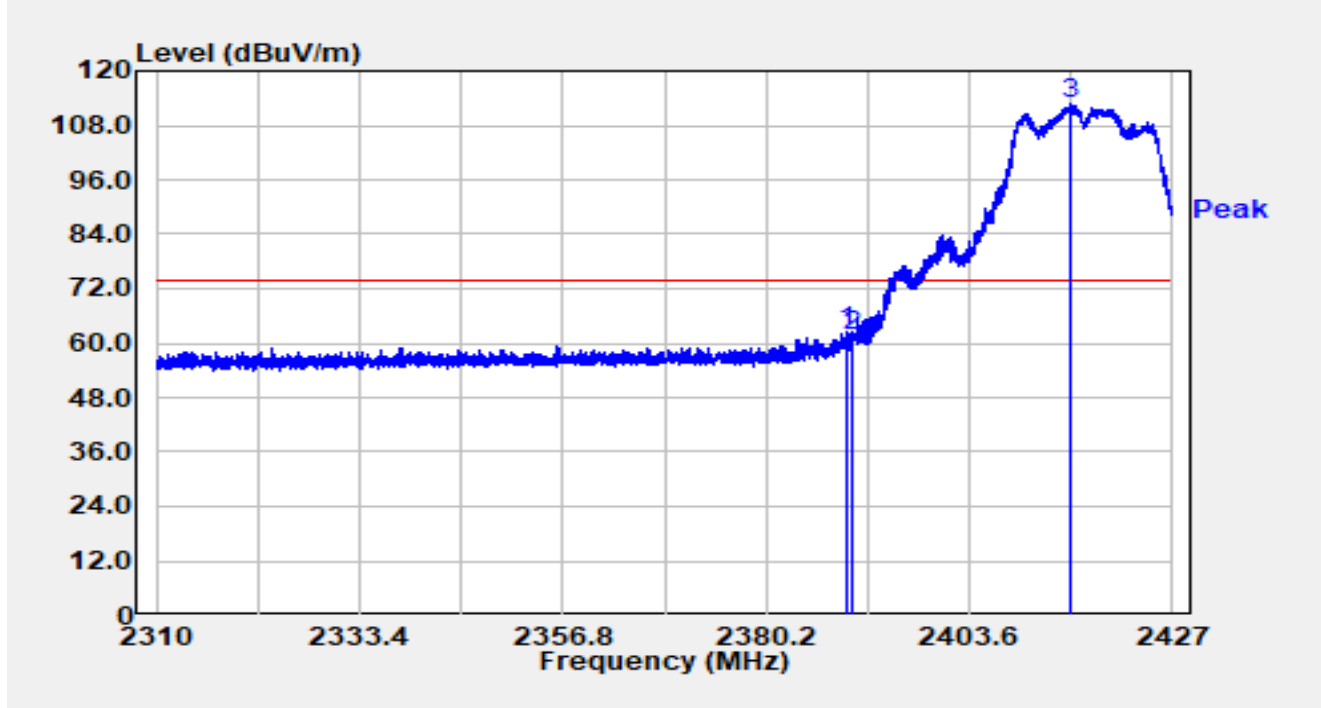


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	23.13	29.59	52.72	-1.28	54.00	Average
2		2416.458	79.95	29.63	109.58	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		

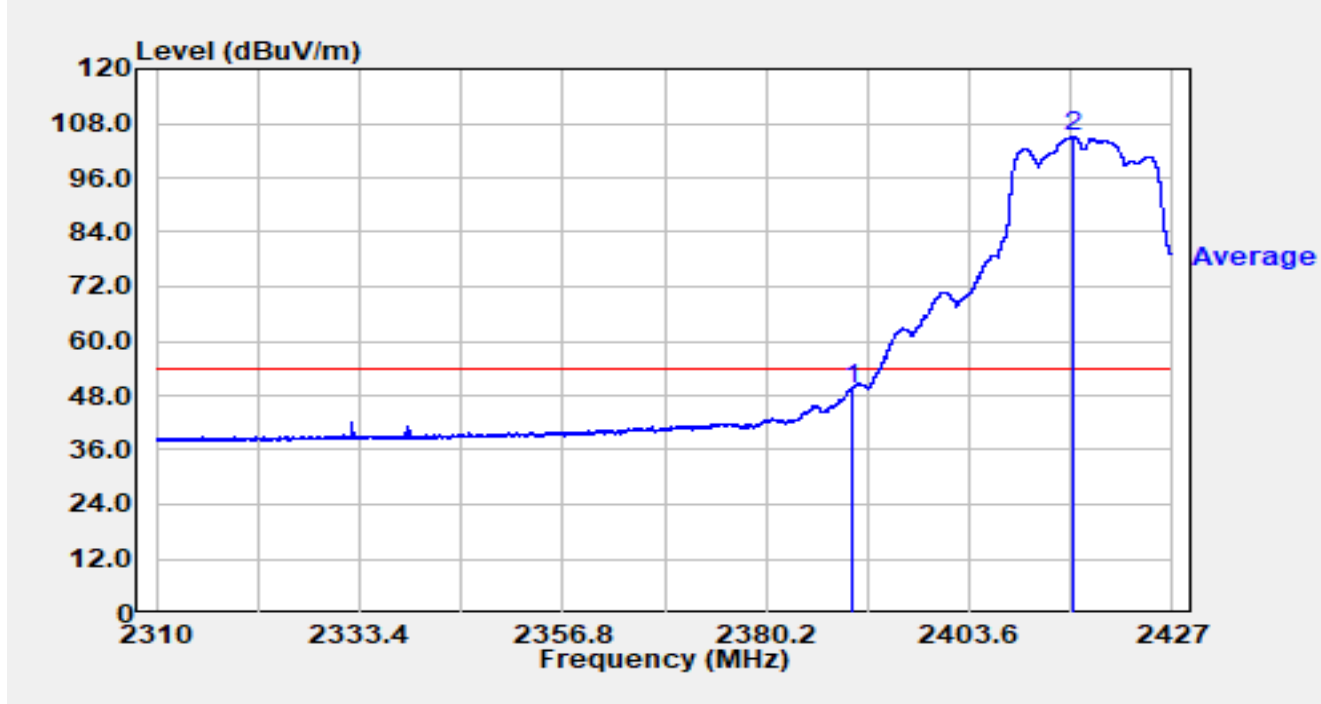


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.385	32.73	29.59	62.32	-11.68	74.00	Peak
2		2390.000	31.79	29.59	61.38	-12.62	74.00	Peak
3		2415.113	83.30	29.63	112.93	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		

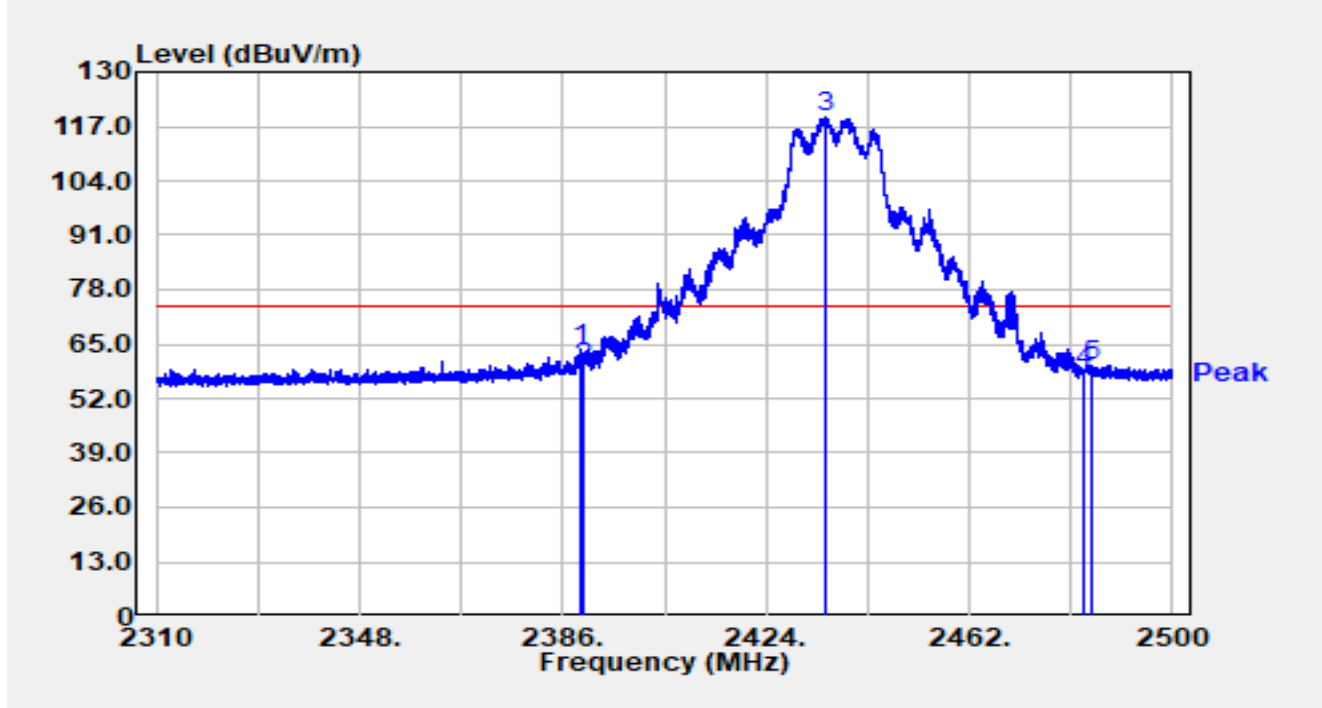


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	19.79	29.59	49.38	-4.62	54.00	Average
2		2415.499	75.51	29.63	105.14	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

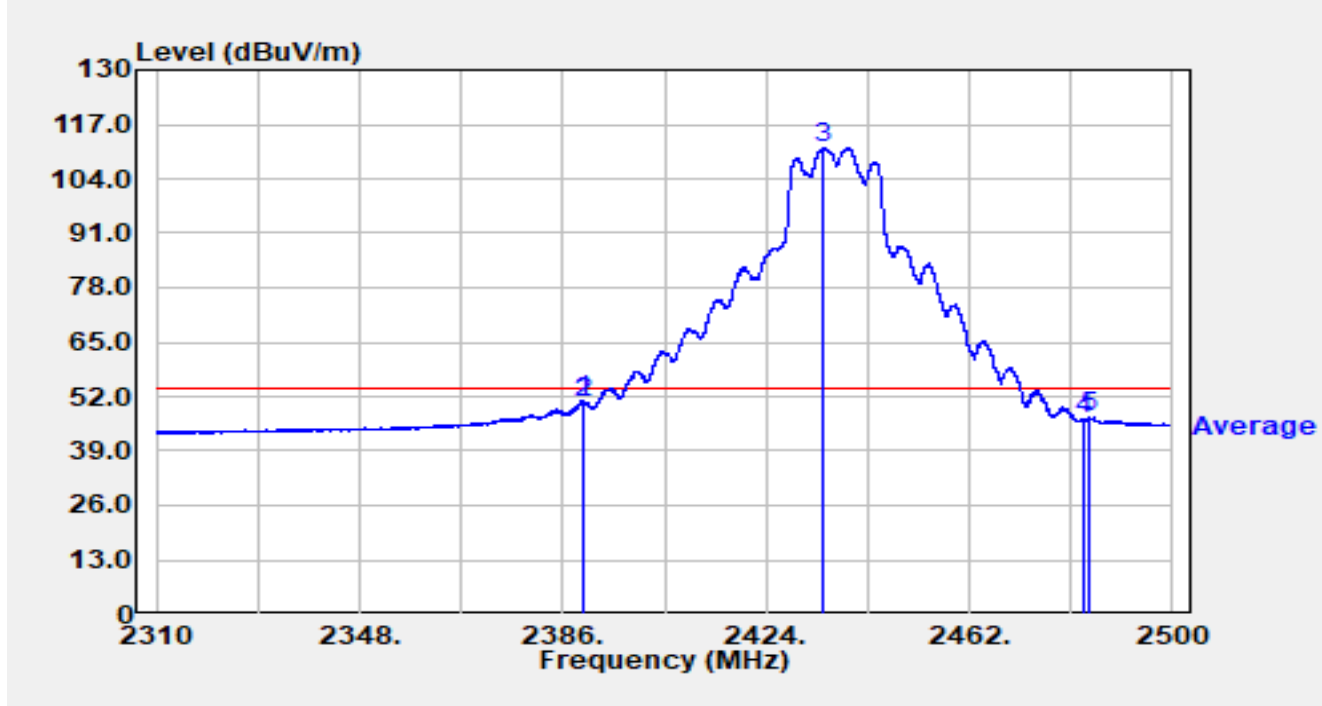


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.515	34.22	29.59	63.81	-10.19	74.00	Peak
2		2390.000	29.75	29.59	59.34	-14.66	74.00	Peak
3		2435.248	89.53	29.67	119.20	N/A	N/A	Peak
4		2483.500	28.41	29.76	58.17	-15.83	74.00	Peak
5		2485.009	30.23	29.77	60.00	-14.00	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

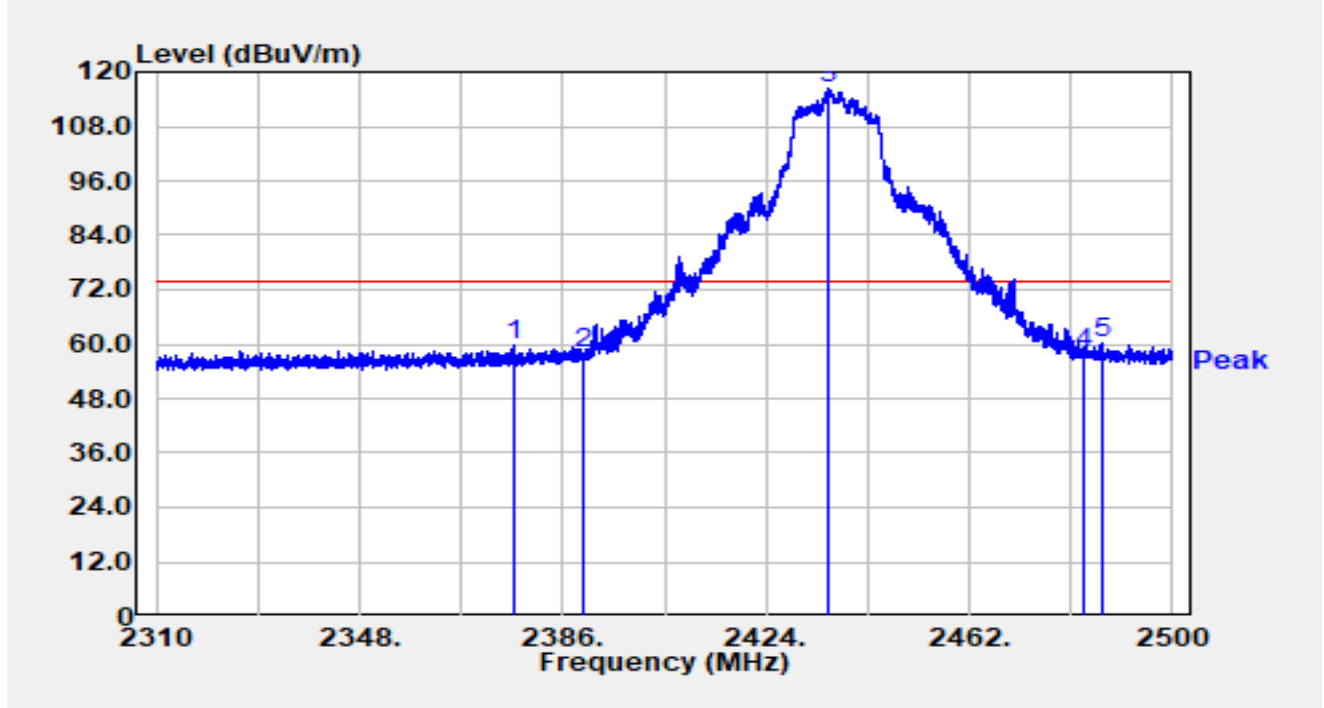


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.724	21.46	29.59	51.05	-2.95	54.00	Average
2		2390.000	20.70	29.59	50.30	-3.70	54.00	Average
3		2434.811	81.63	29.67	111.30	N/A	N/A	Average
4		2483.500	16.68	29.76	46.44	-7.56	54.00	Average
5		2484.401	17.29	29.77	47.06	-6.94	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

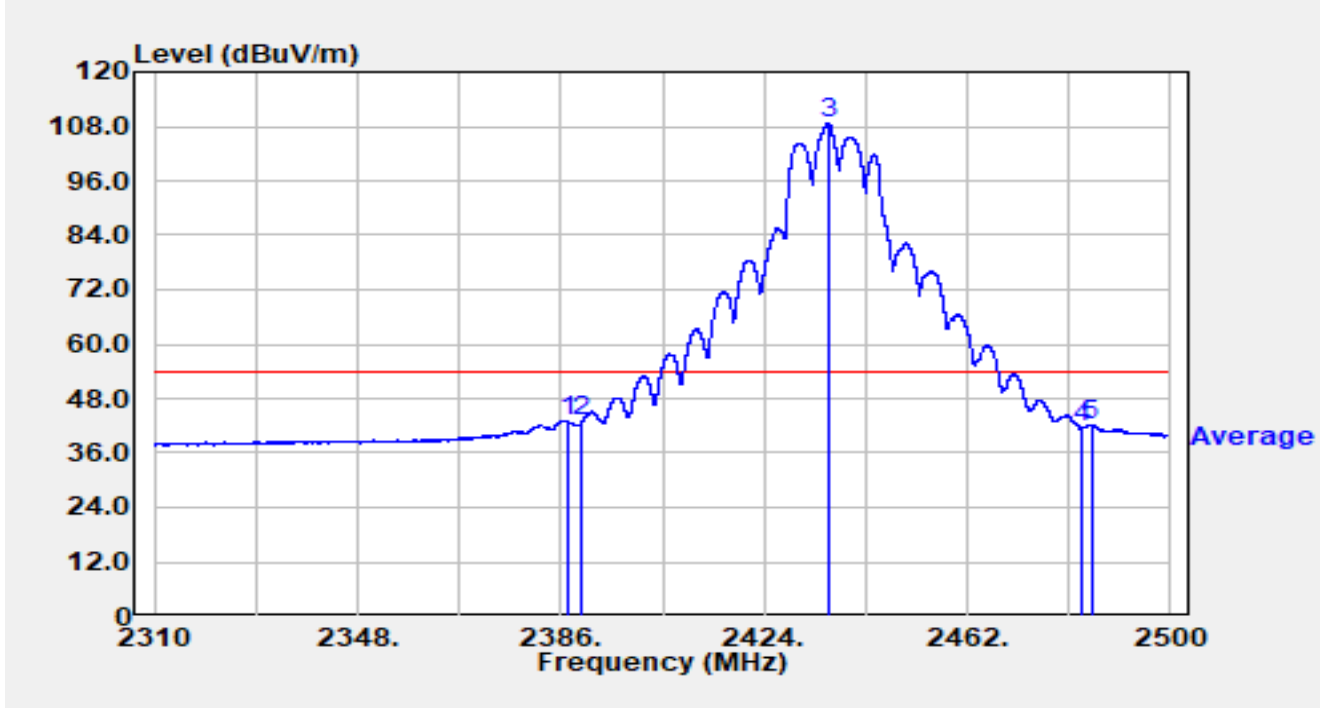


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2376.671	30.05	29.56	59.61	-14.39	74.00	Peak
2		2390.000	28.32	29.59	57.91	-16.09	74.00	Peak
3		2435.571	86.51	29.67	116.18	N/A	N/A	Peak
4		2483.500	28.34	29.76	58.10	-15.90	74.00	Peak
5	*	2486.928	30.29	29.78	60.06	-13.94	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2437MHz		

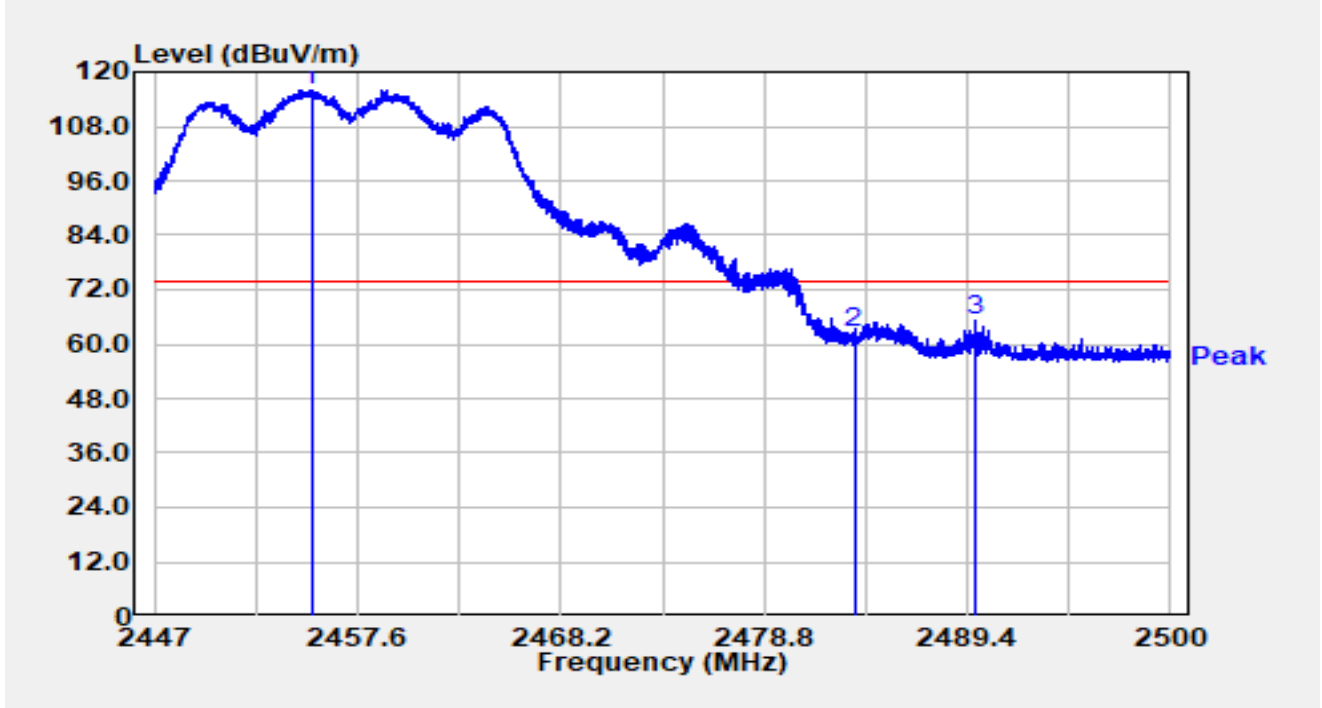


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.216	13.63	29.58	43.21	-10.79	54.00	Average
2		2390.000	13.28	29.59	42.88	-11.12	54.00	Average
3		2436.046	78.97	29.67	108.64	N/A	N/A	Average
4		2483.500	11.88	29.76	41.64	-12.36	54.00	Average
5		2485.142	12.52	29.77	42.29	-11.71	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2457MHz		

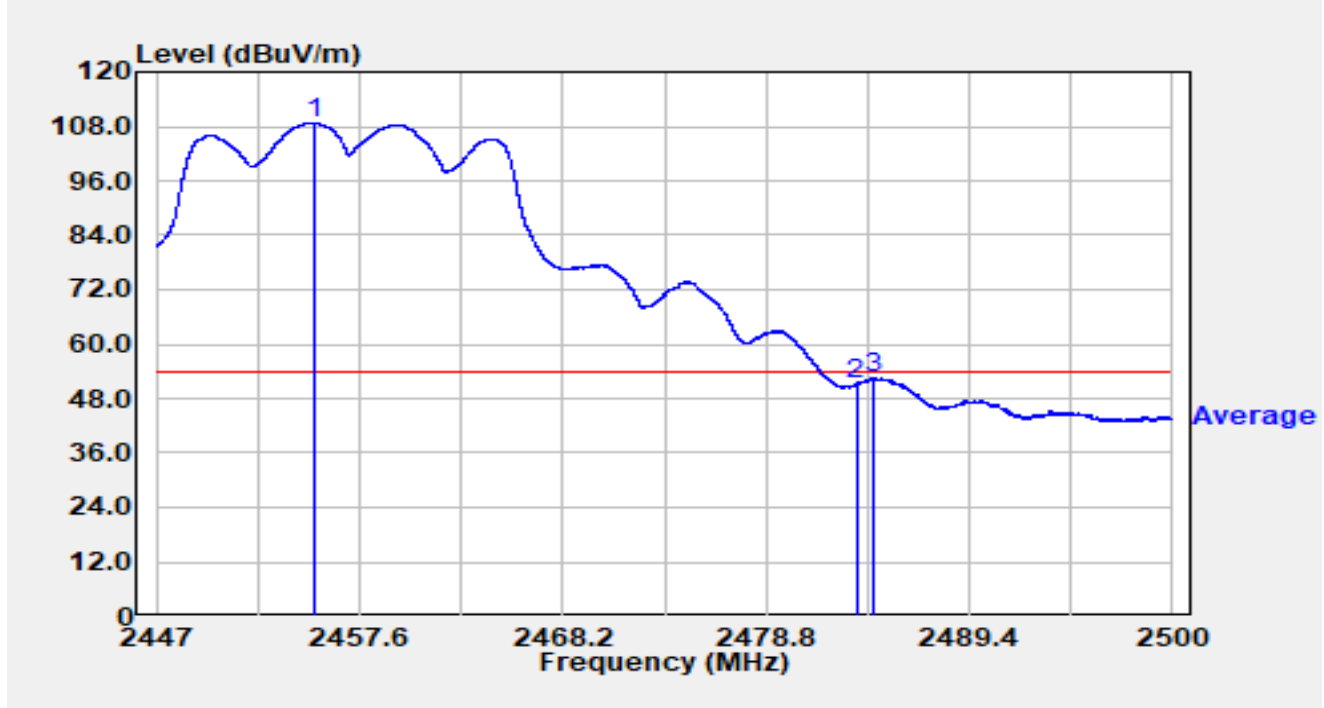


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.178	86.38	29.70	116.08	N/A	N/A	Peak
2		2483.500	32.70	29.76	62.46	-11.54	74.00	Peak
3	*	2489.776	35.46	29.79	65.25	-8.75	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2457MHz		

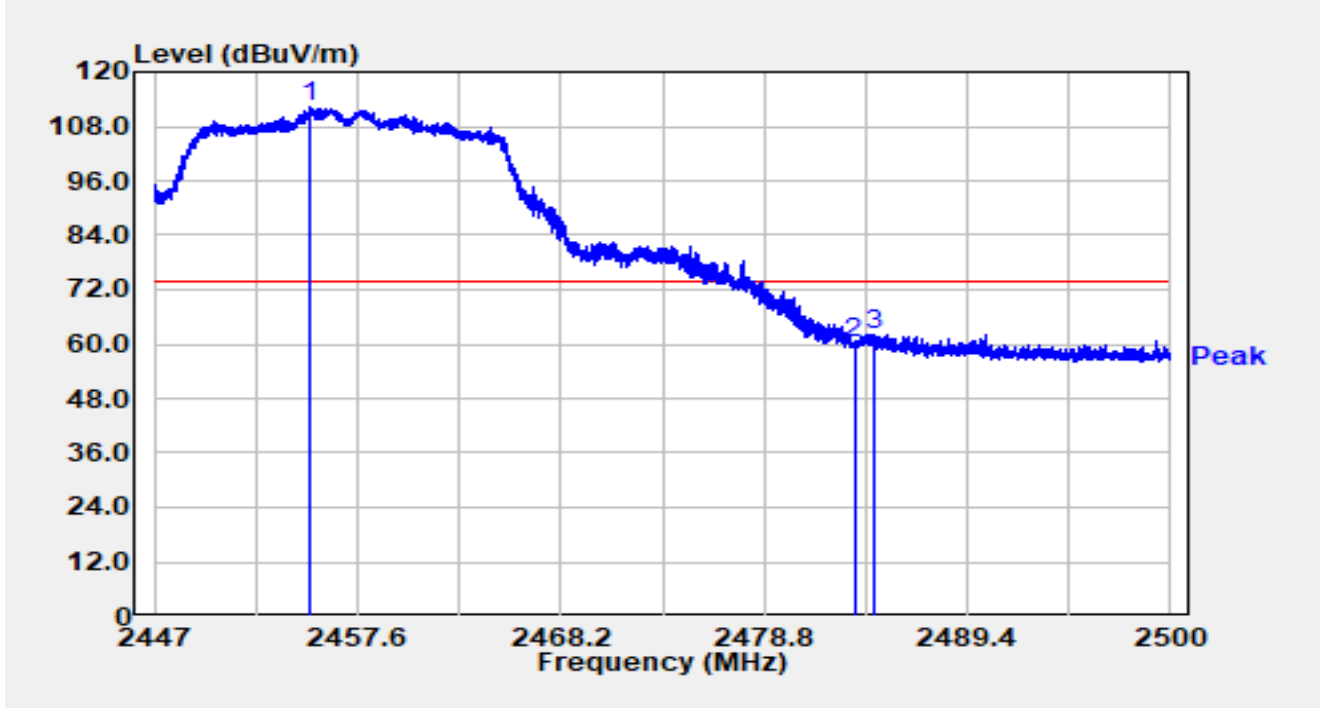


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.199	79.12	29.70	108.82	N/A	N/A	Average
2		2483.500	21.27	29.76	51.03	-2.97	54.00	Average
3	*	2484.407	22.98	29.77	52.74	-1.26	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2457MHz		

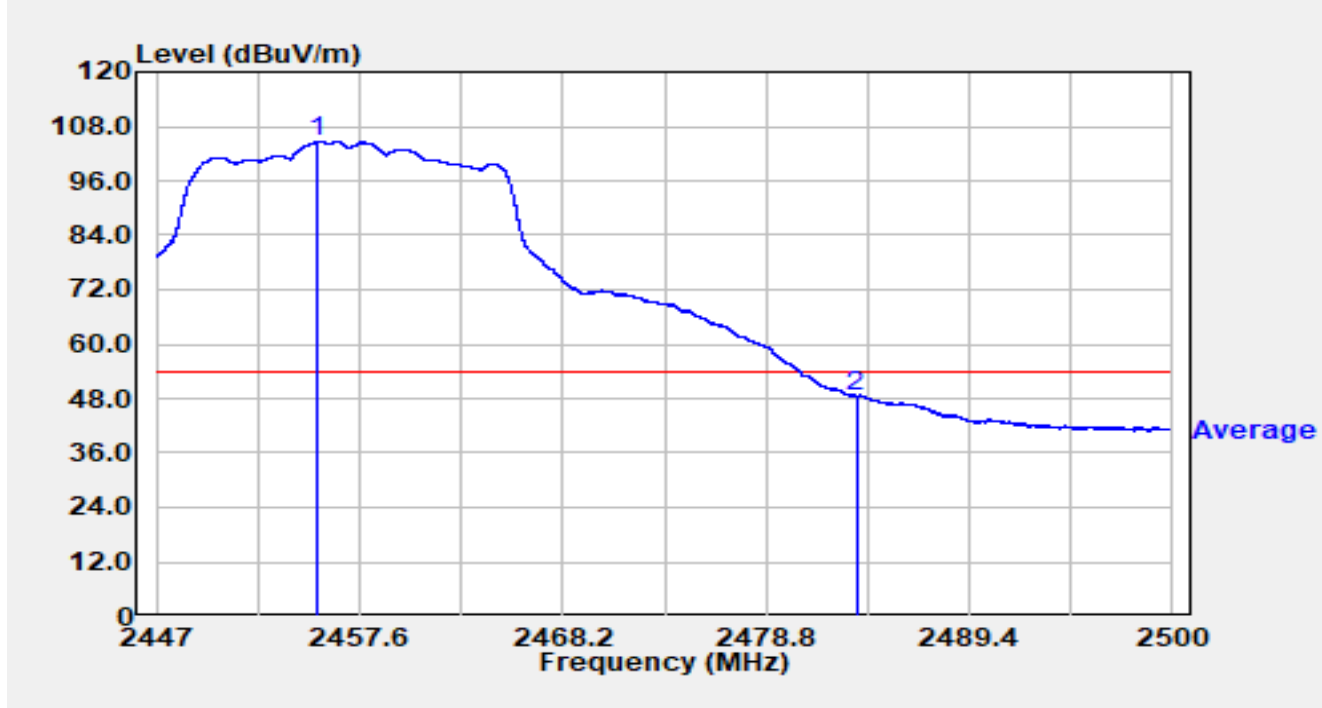


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.077	82.39	29.70	112.09	N/A	N/A	Peak
2		2483.500	30.33	29.76	60.10	-13.90	74.00	Peak
3	*	2484.566	32.49	29.77	62.25	-11.75	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2457MHz		

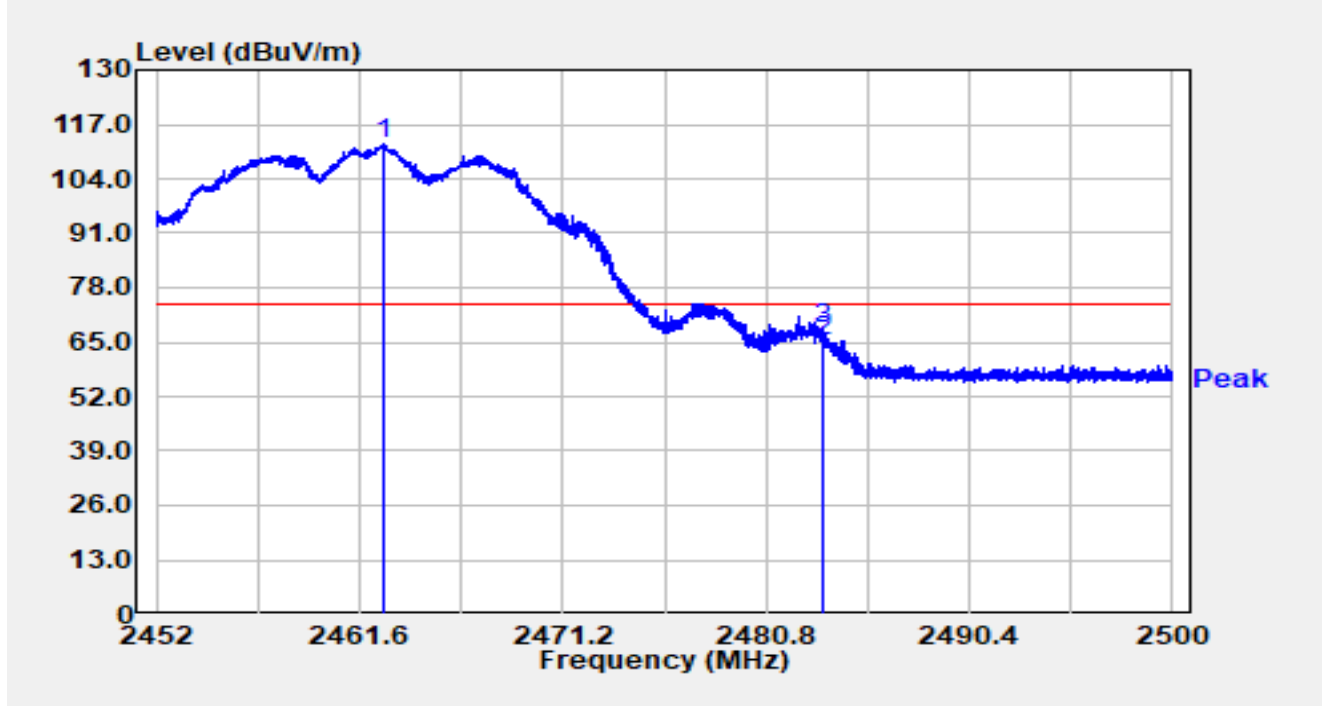


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.379	74.83	29.70	104.53	N/A	N/A	Average
2	*	2483.500	18.78	29.76	48.54	-5.46	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

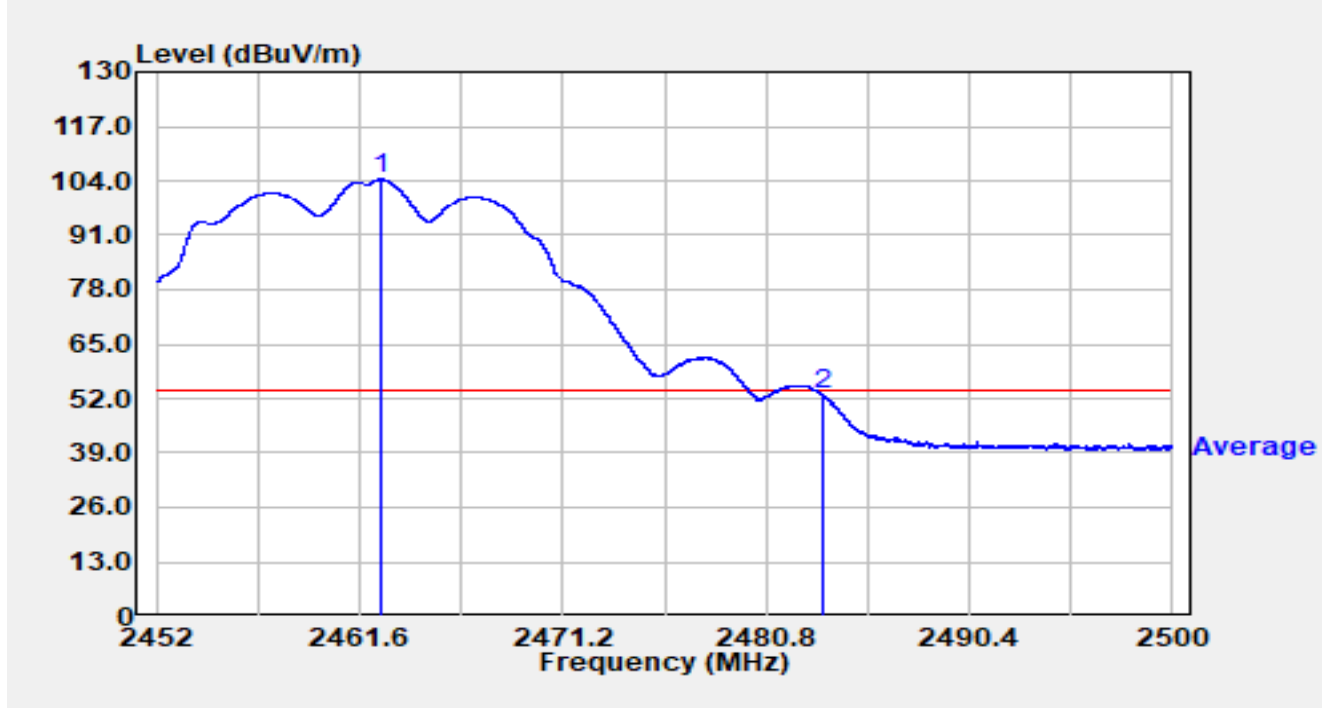


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.680	82.41	29.71	112.13	N/A	N/A	Peak
2		2483.500	35.25	29.76	65.01	-8.99	74.00	Peak
3	*	2483.531	38.24	29.76	68.00	-6.00	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

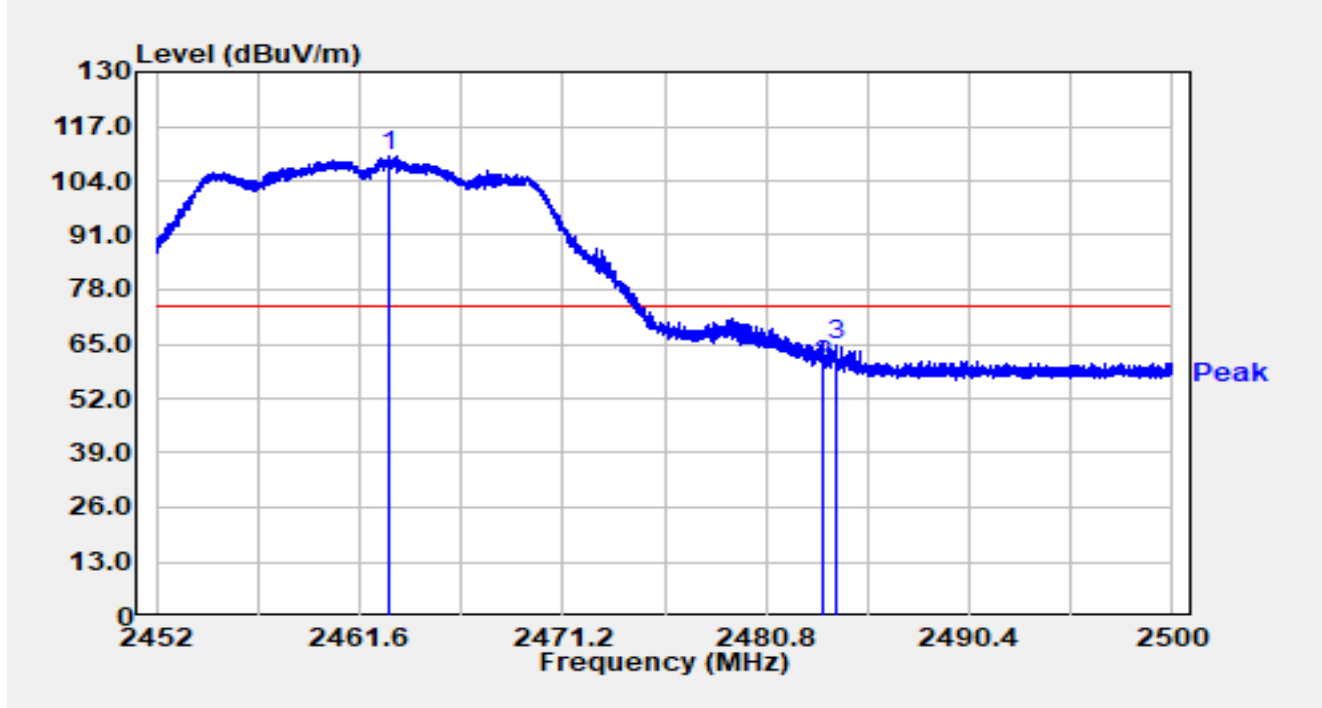


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.589	74.60	29.71	104.32	N/A	N/A	Average
2	*	2483.500	23.06	29.76	52.82	-1.18	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

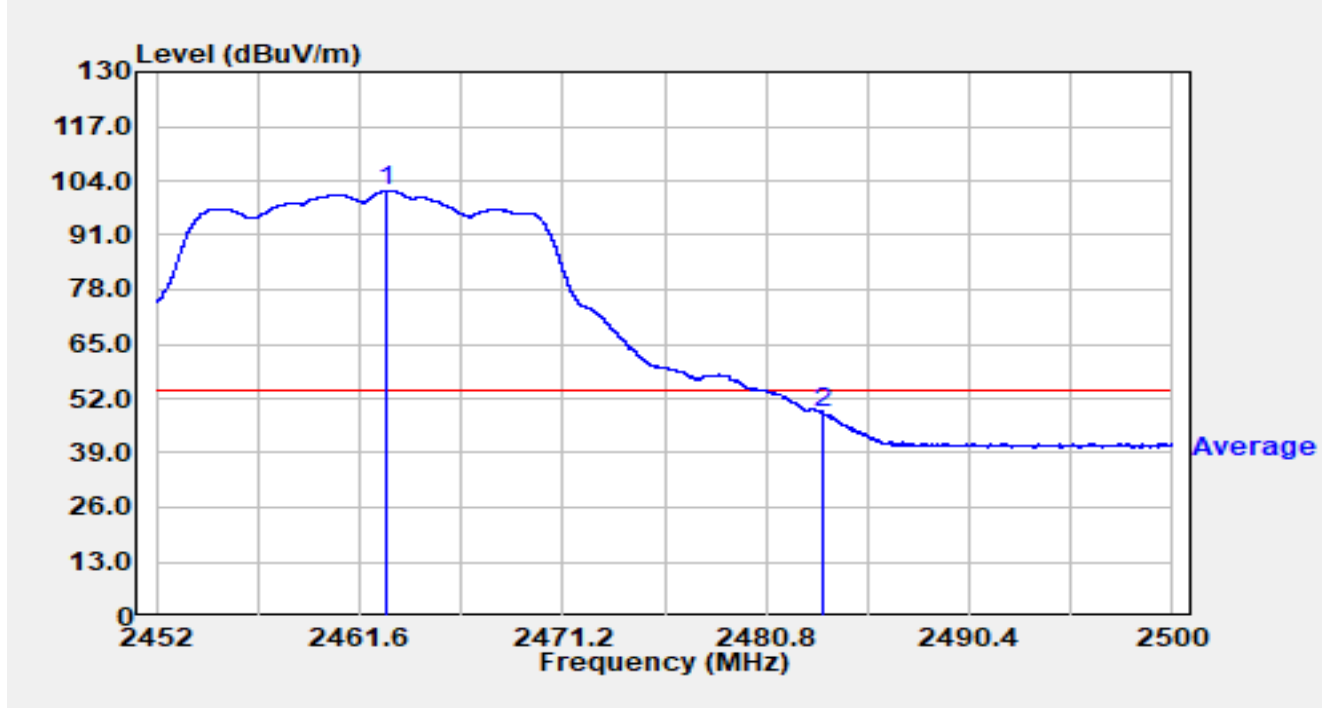


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.939	79.97	29.71	109.68	N/A	N/A	Peak
2		2483.500	29.99	29.76	59.75	-14.25	74.00	Peak
3	*	2484.098	35.03	29.77	64.79	-9.21	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2462MHz		

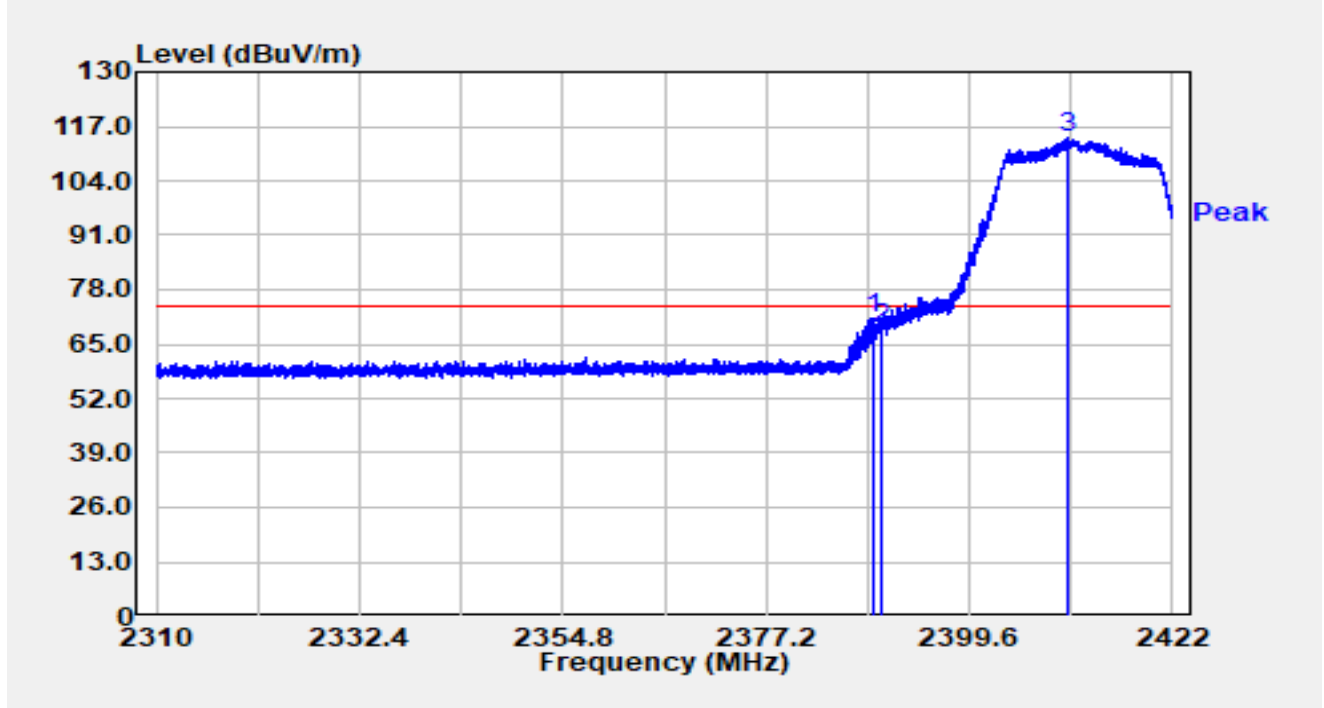


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.915	71.92	29.71	101.64	N/A	N/A	Average
2	*	2483.500	18.60	29.76	48.36	-5.64	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

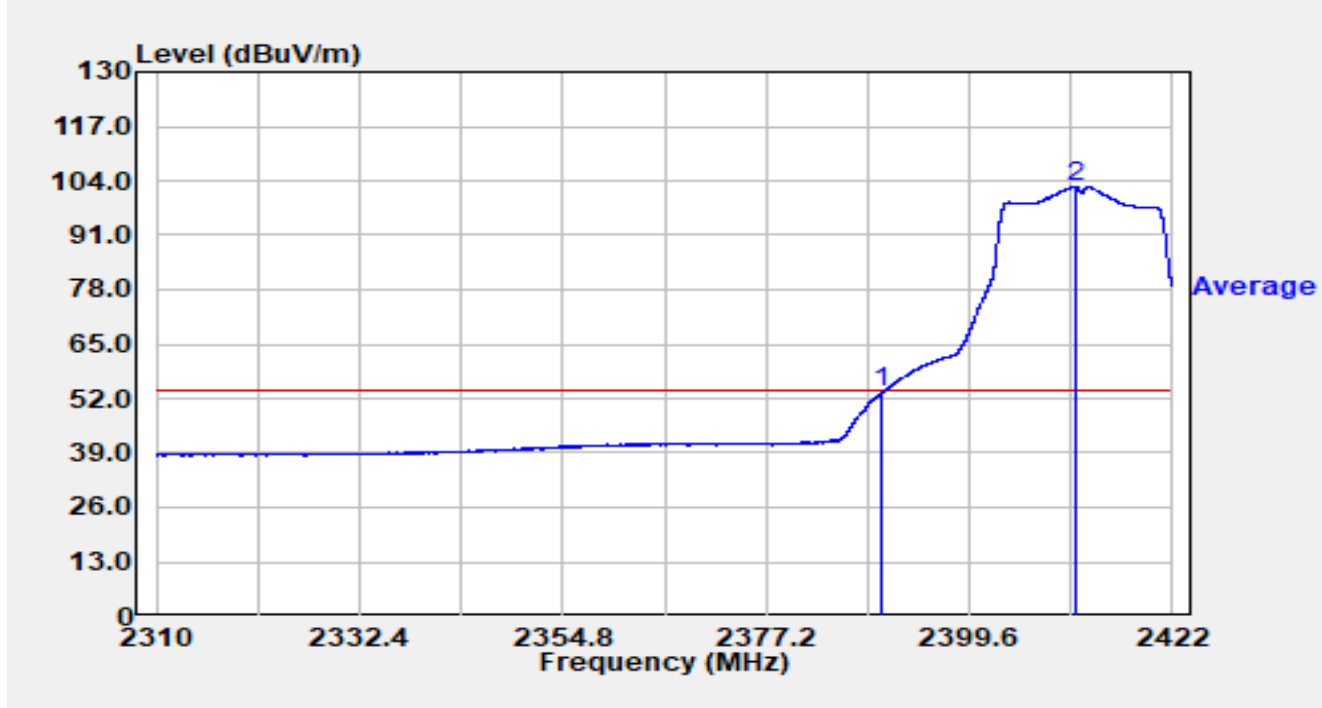


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.027	41.63	29.59	71.22	-2.78	74.00	Peak
2		2390.000	39.31	29.59	68.91	-5.09	74.00	Peak
3		2410.542	84.67	29.63	114.30	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

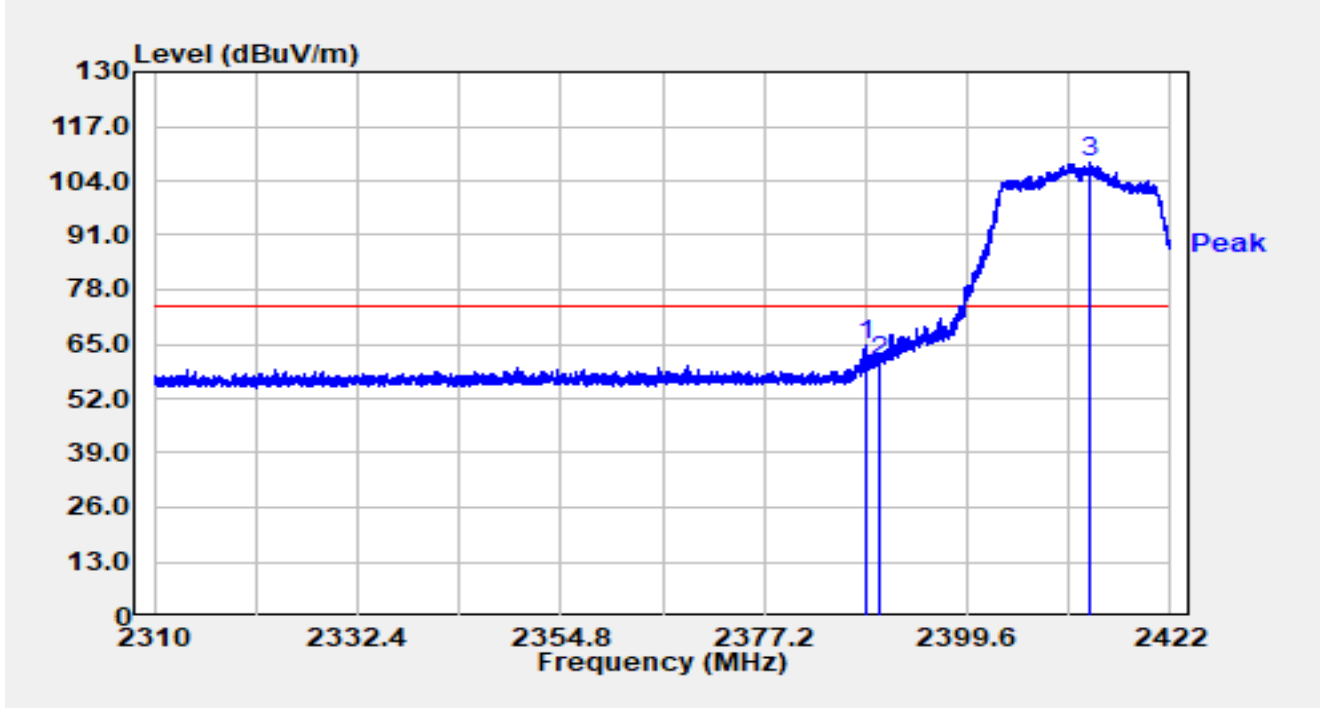


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	23.99	29.59	53.58	-0.42	54.00	Average
2		2411.226	72.97	29.63	102.60	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

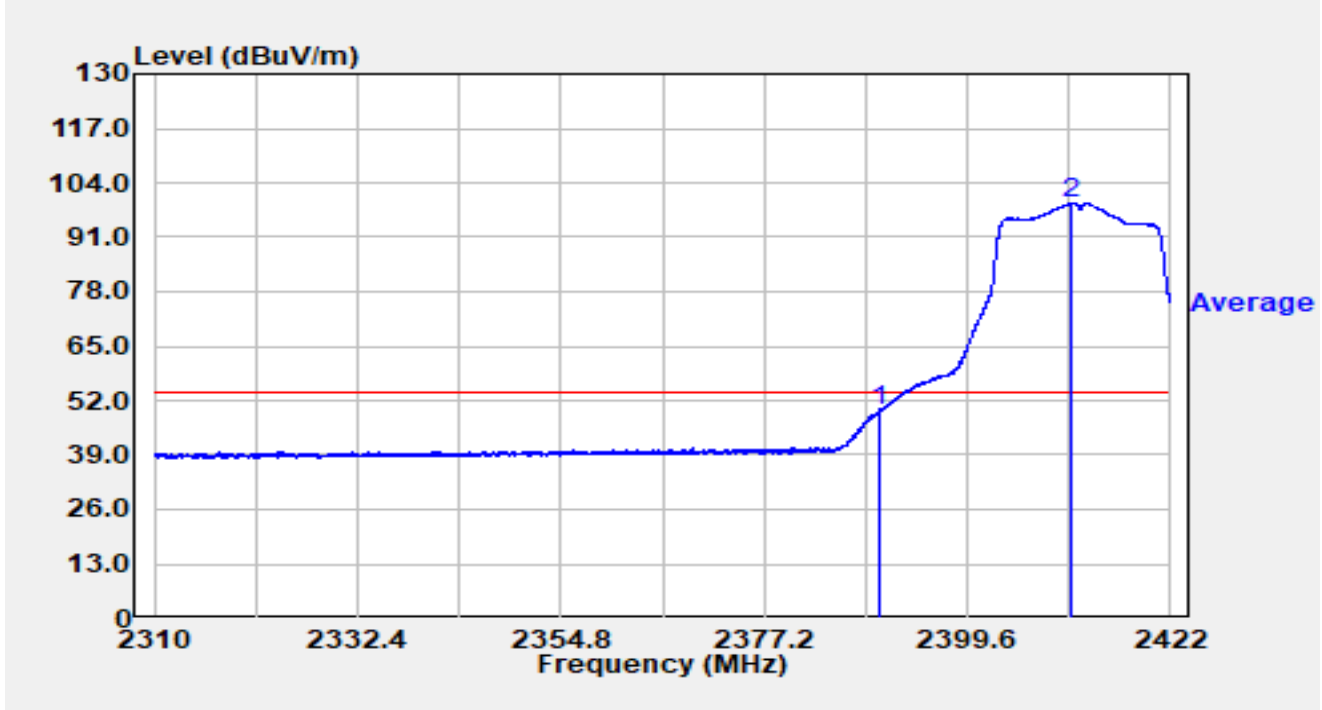


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.557	35.41	29.59	65.00	-9.00	74.00	Peak
2		2390.000	31.43	29.59	61.02	-12.98	74.00	Peak
3		2413.040	78.59	29.63	108.22	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		

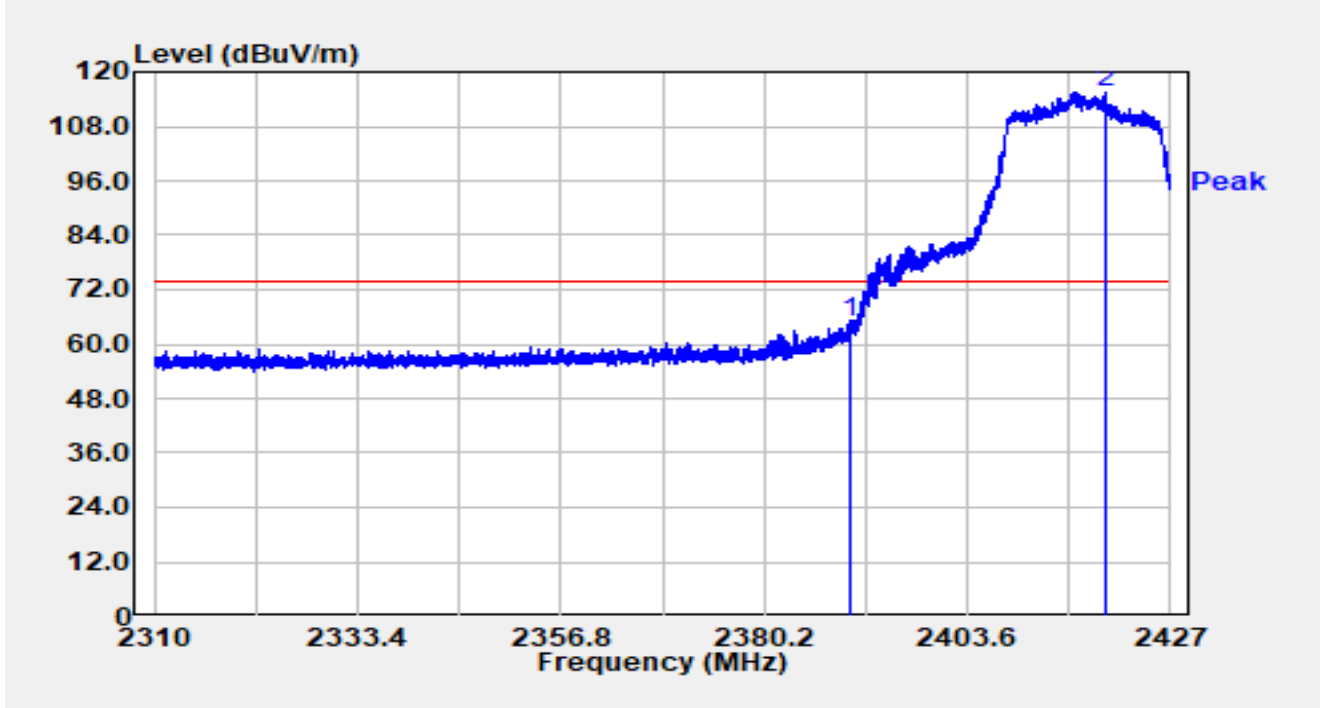


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	20.14	29.59	49.73	-4.27	54.00	Average
2		2411.158	69.61	29.63	99.24	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

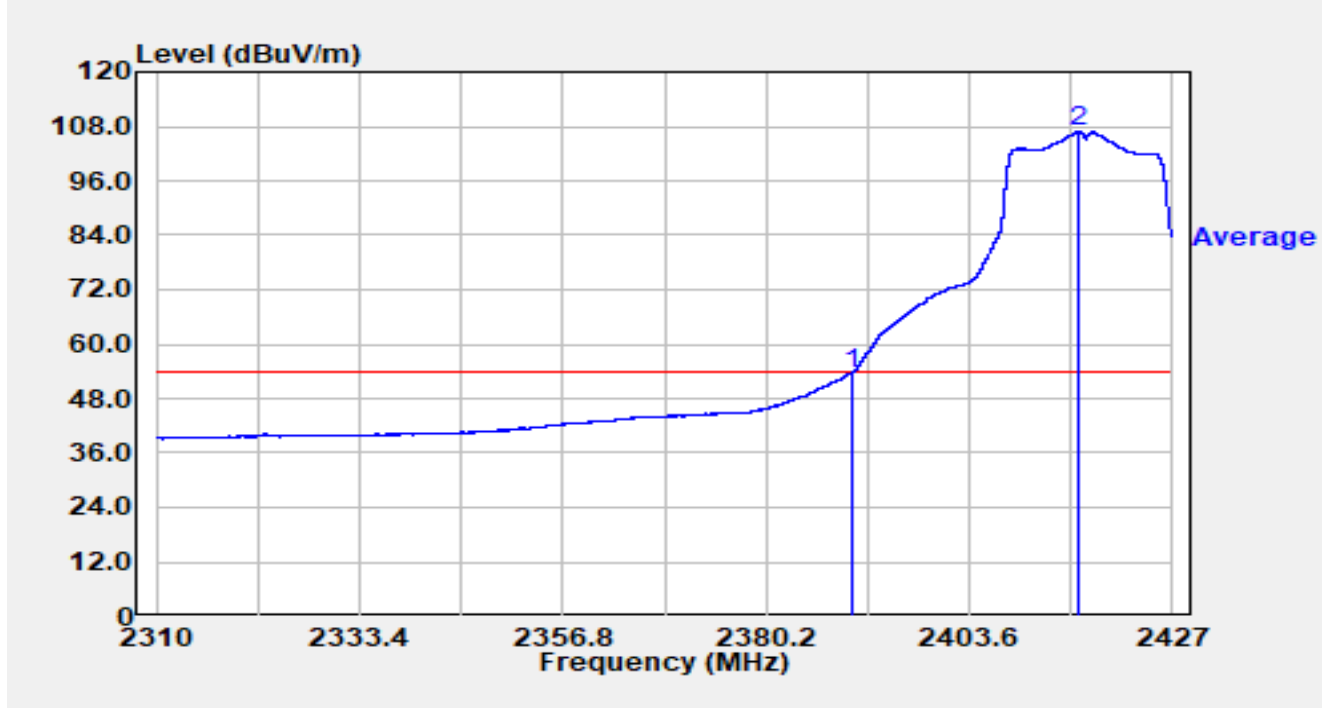


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	35.26	29.59	64.85	-9.15	74.00	Peak
2		2419.547	85.85	29.63	115.48	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

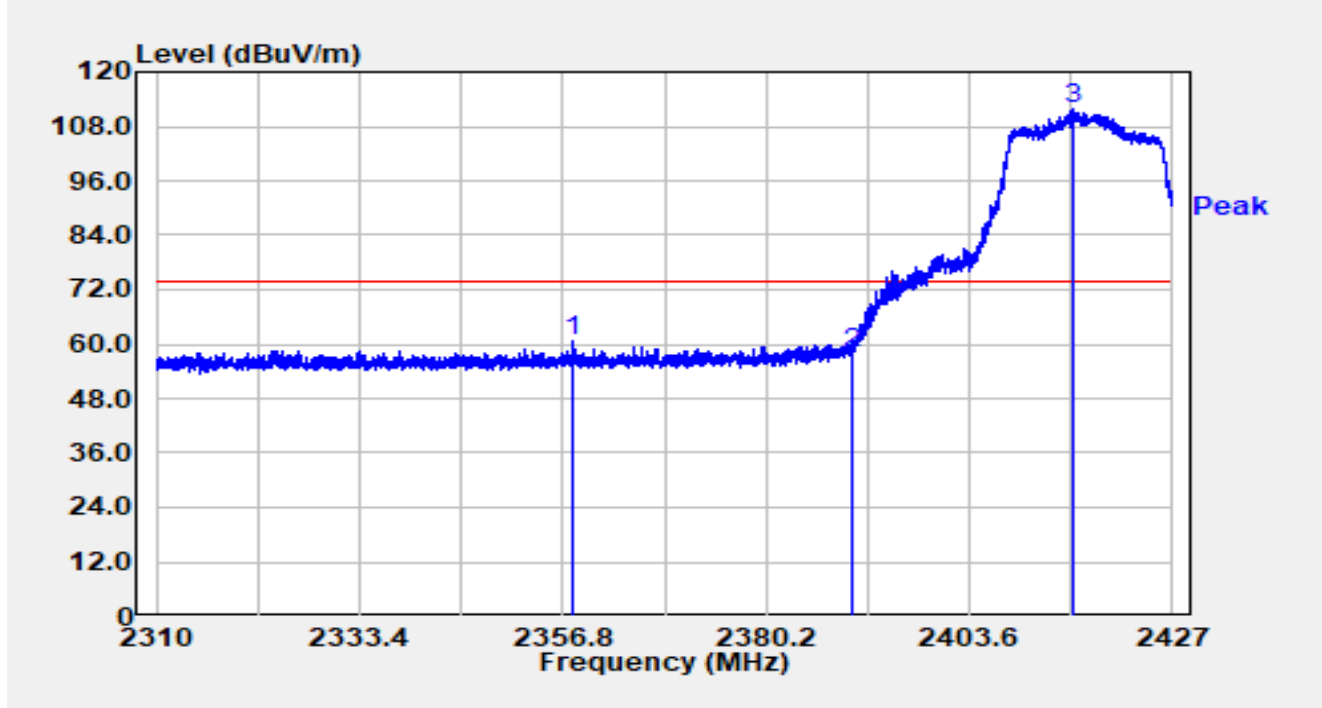


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	24.05	29.59	53.64	-0.36	54.00	Average
2		2416.201	77.17	29.63	106.80	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

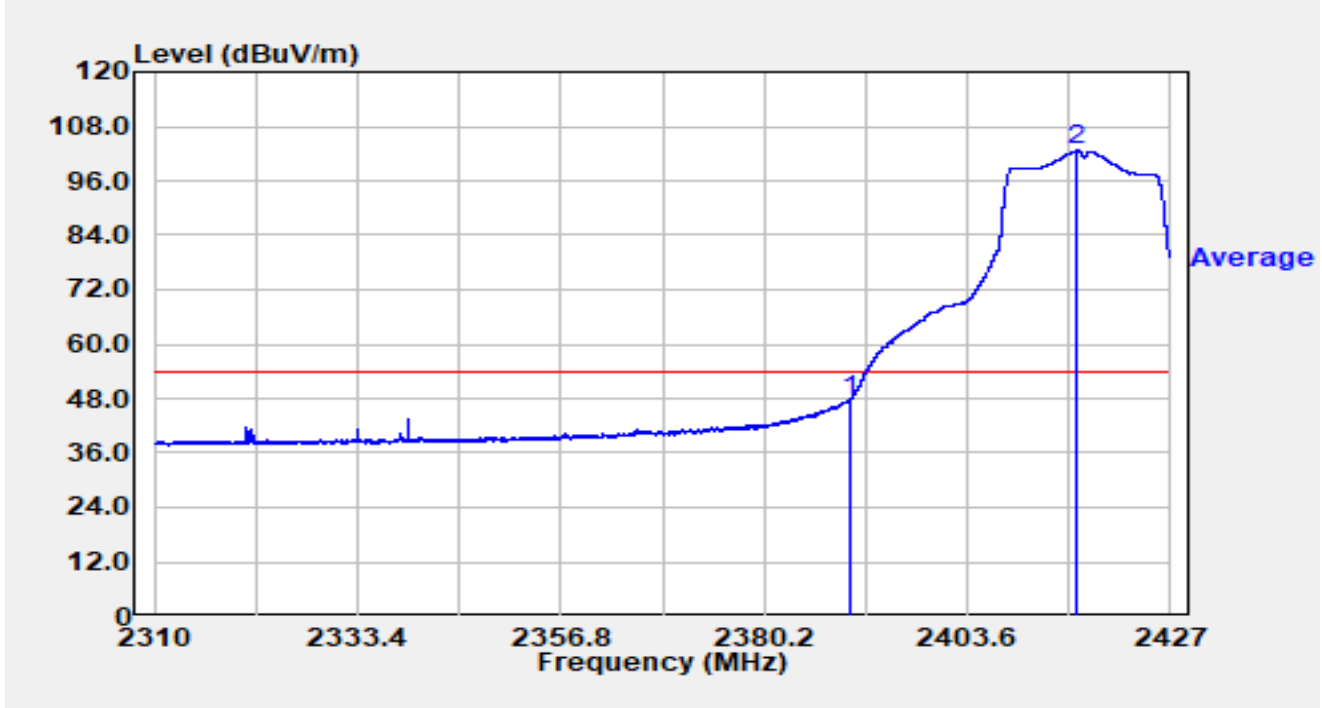


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2357.982	31.09	29.54	60.62	-13.38	74.00	Peak
2		2390.000	28.58	29.59	58.17	-15.83	74.00	Peak
3		2415.557	82.08	29.63	111.71	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		

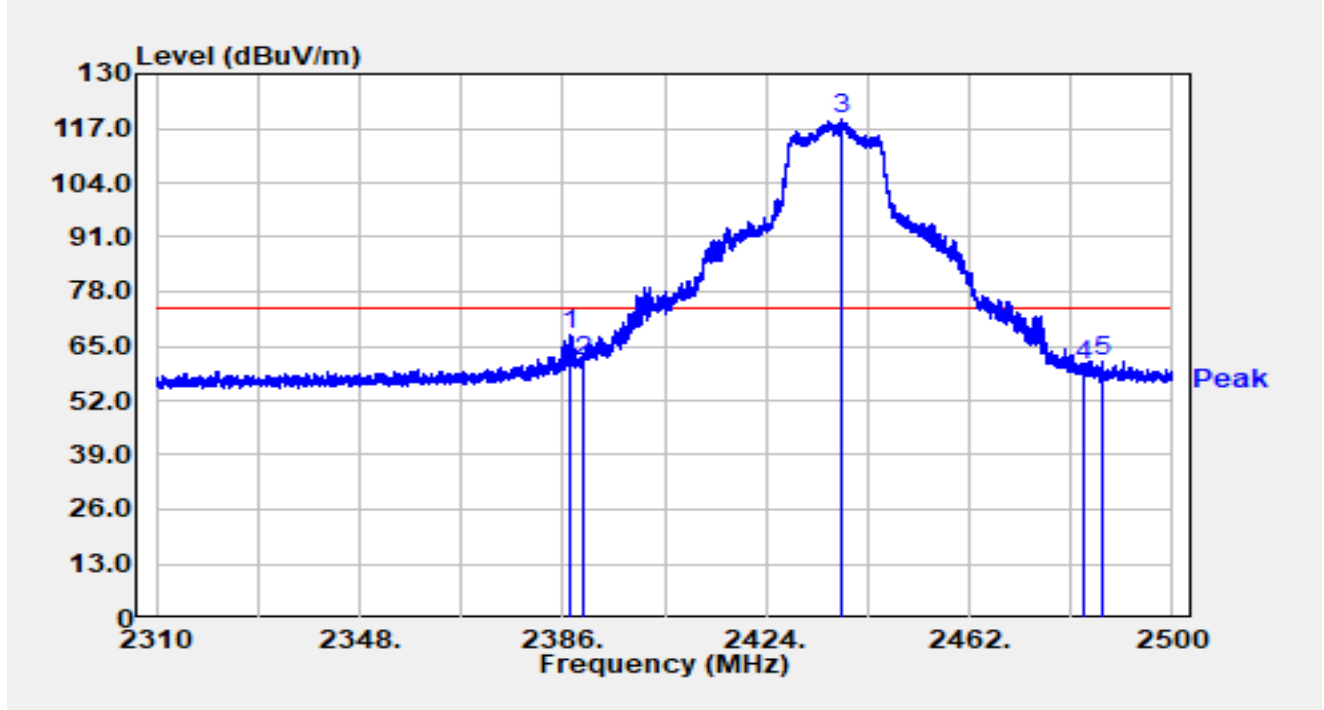


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	18.01	29.59	47.60	-6.40	54.00	Average
2		2416.236	73.05	29.63	102.68	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

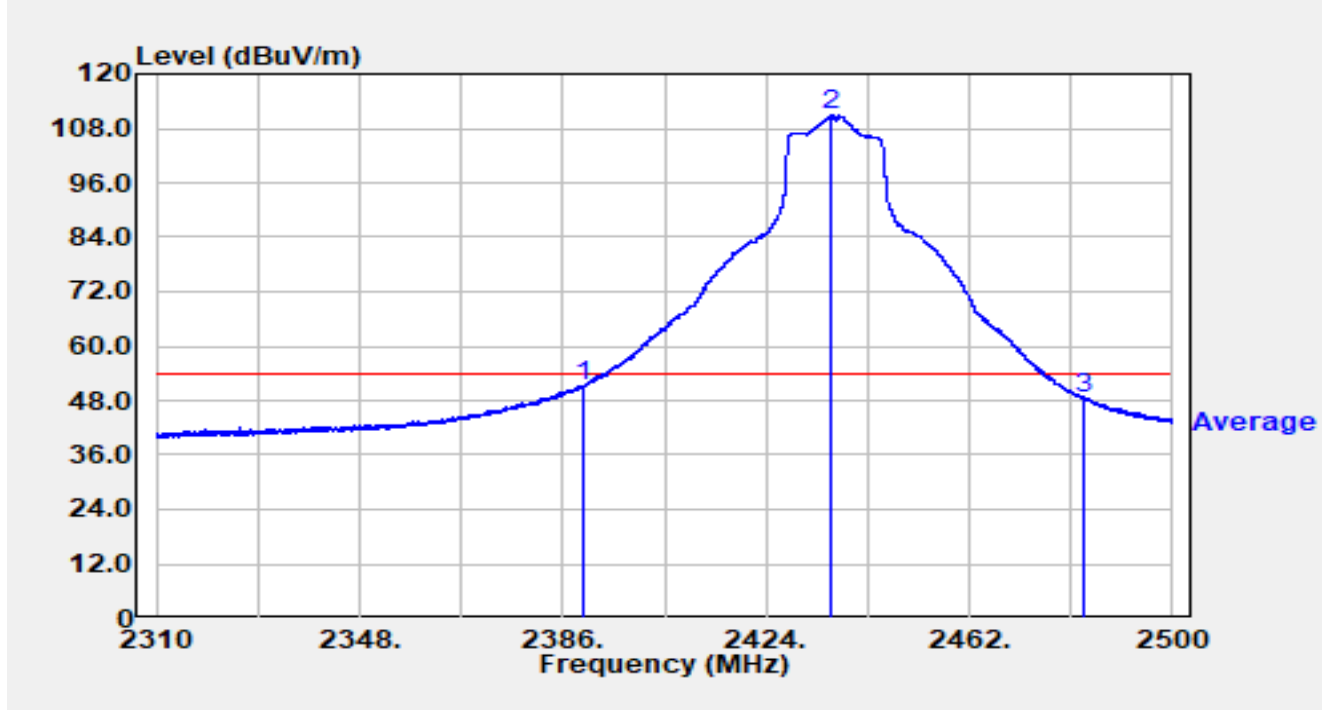


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.140	38.22	29.58	67.80	-6.20	74.00	Peak
2		2390.000	31.49	29.59	61.09	-12.91	74.00	Peak
3		2438.269	89.72	29.68	119.40	N/A	N/A	Peak
4		2483.500	30.56	29.76	60.33	-13.67	74.00	Peak
5		2486.909	31.75	29.78	61.53	-12.47	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

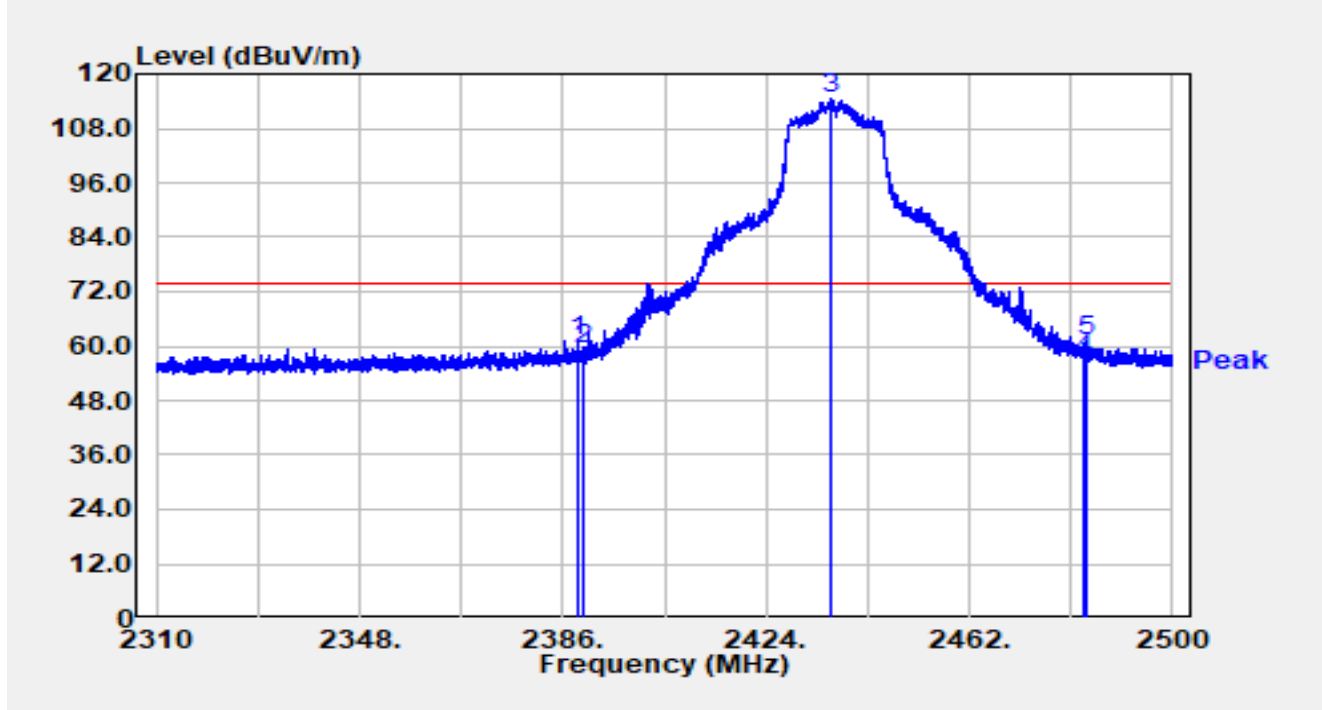


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	21.59	29.59	51.19	-2.81	54.00	Average
2		2436.293	81.31	29.67	110.99	N/A	N/A	Average
3		2483.500	18.51	29.76	48.27	-5.73	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

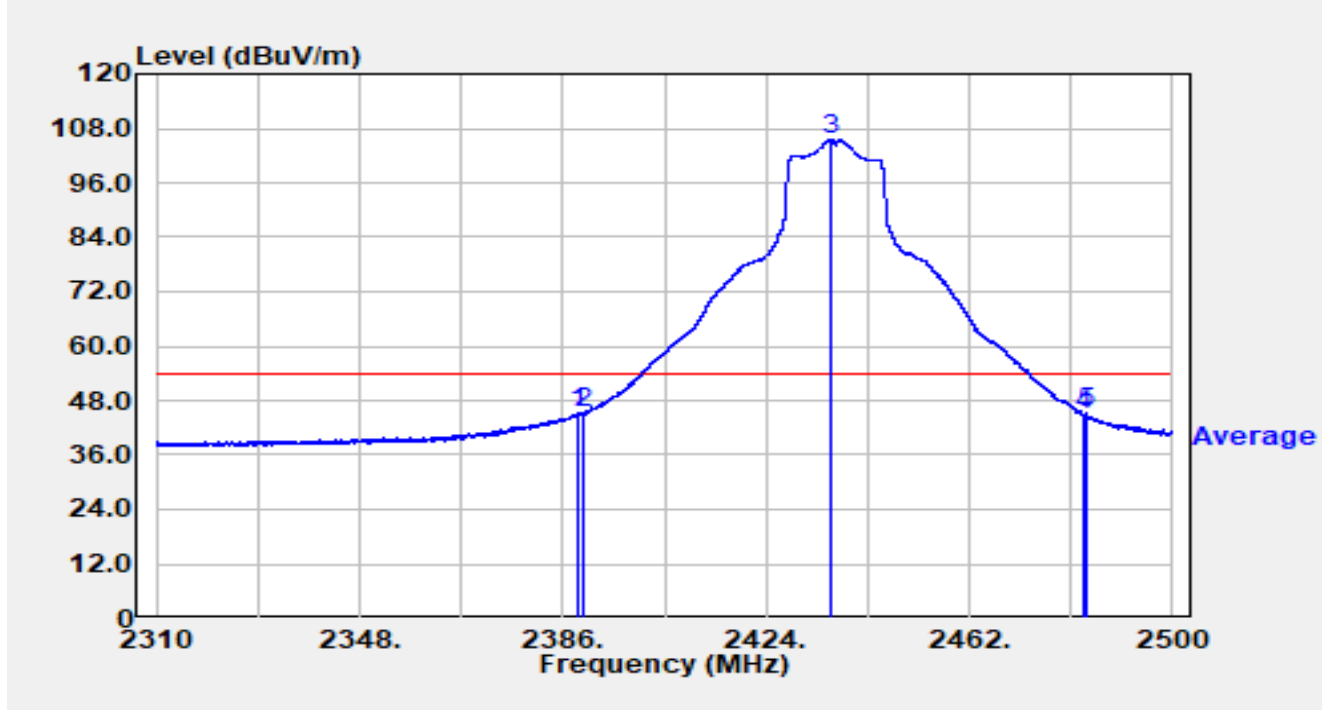


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2388.983	31.43	29.59	61.02	-12.98	74.00	Peak
2		2390.000	29.53	29.59	59.13	-14.87	74.00	Peak
3		2436.274	84.79	29.67	114.46	N/A	N/A	Peak
4		2483.500	27.42	29.76	57.19	-16.81	74.00	Peak
5	*	2483.945	31.36	29.77	61.13	-12.87	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2437MHz		

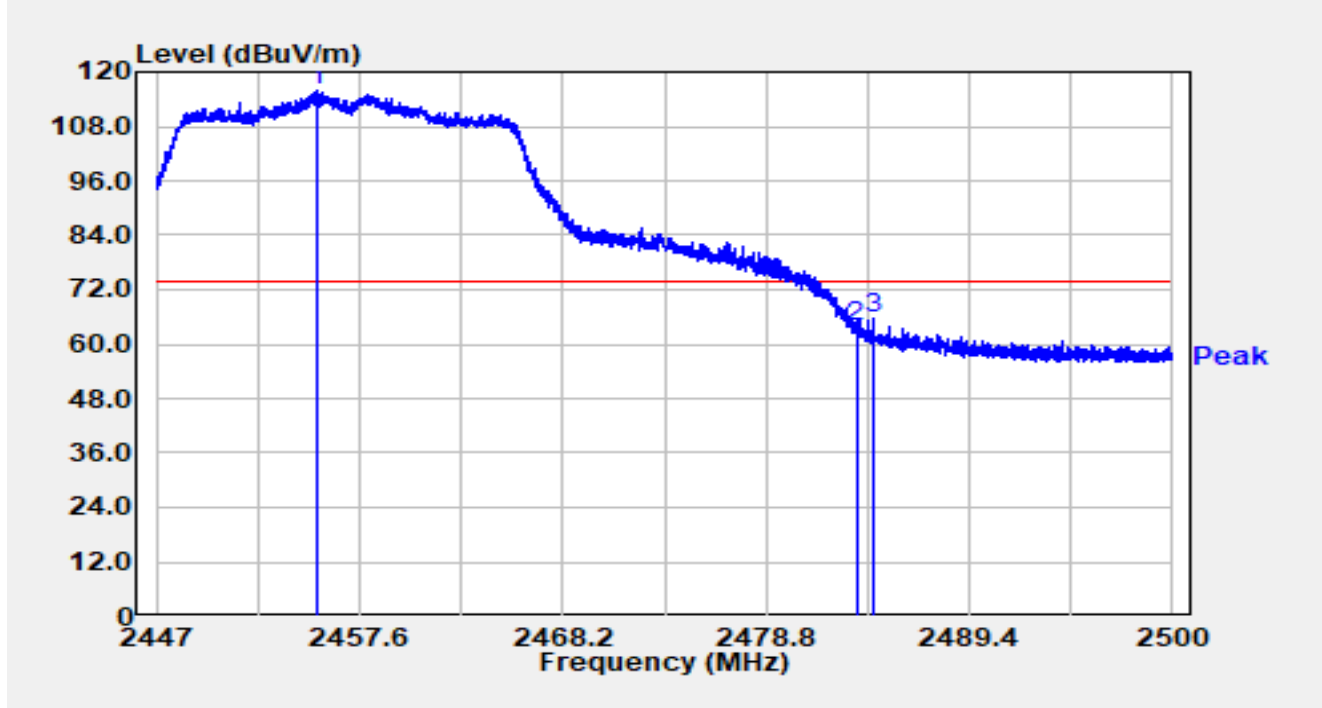


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.021	15.64	29.59	45.23	-8.77	54.00	Average
2	*	2390.000	15.83	29.59	45.42	-8.58	54.00	Average
3		2436.198	76.04	29.67	105.71	N/A	N/A	Average
4		2483.500	15.03	29.76	44.80	-9.20	54.00	Average
5		2483.964	15.30	29.77	45.07	-8.93	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

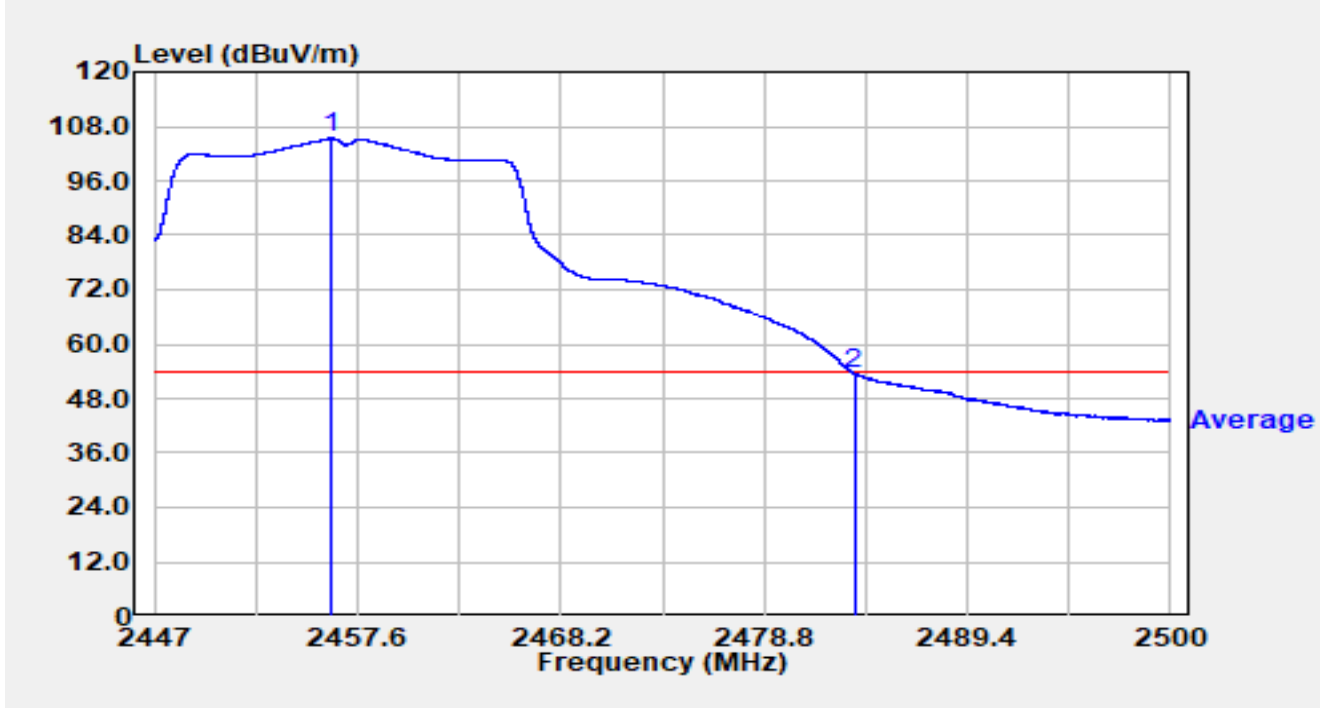


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.347	86.36	29.70	116.07	N/A	N/A	Peak
2		2483.500	34.23	29.76	63.99	-10.01	74.00	Peak
3	*	2484.386	35.90	29.77	65.67	-8.33	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

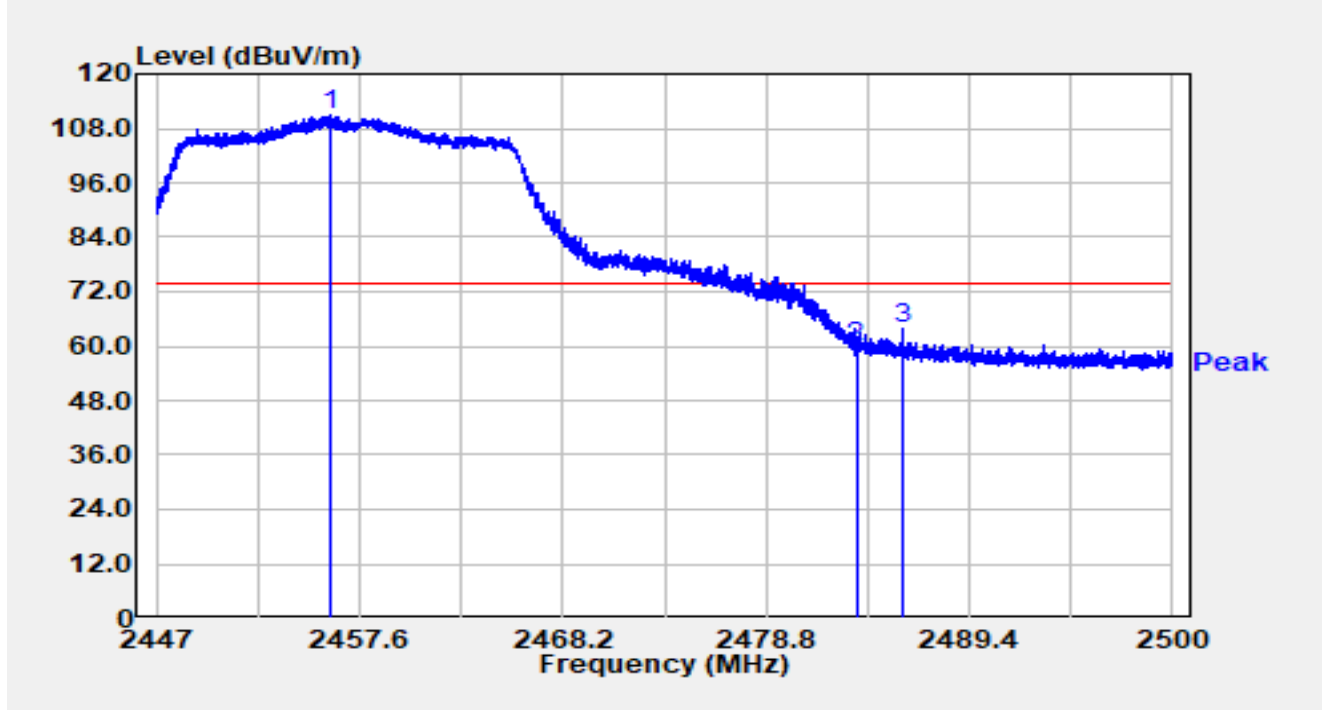


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2456.264	75.68	29.70	105.38	N/A	N/A	Average
2	*	2483.500	23.81	29.76	53.58	-0.42	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

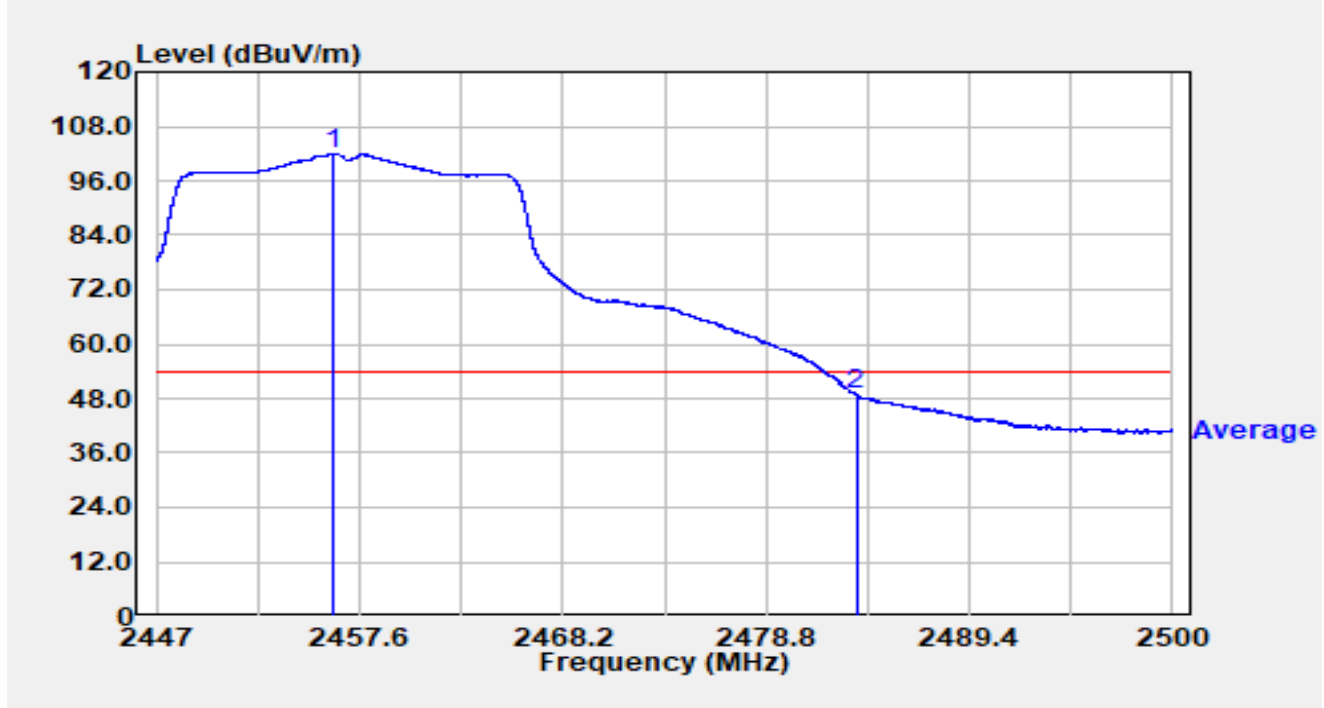


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2456.021	81.05	29.70	110.76	N/A	N/A	Peak
2		2483.500	30.06	29.76	59.82	-14.18	74.00	Peak
3	*	2485.886	34.06	29.77	63.83	-10.17	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2457MHz		

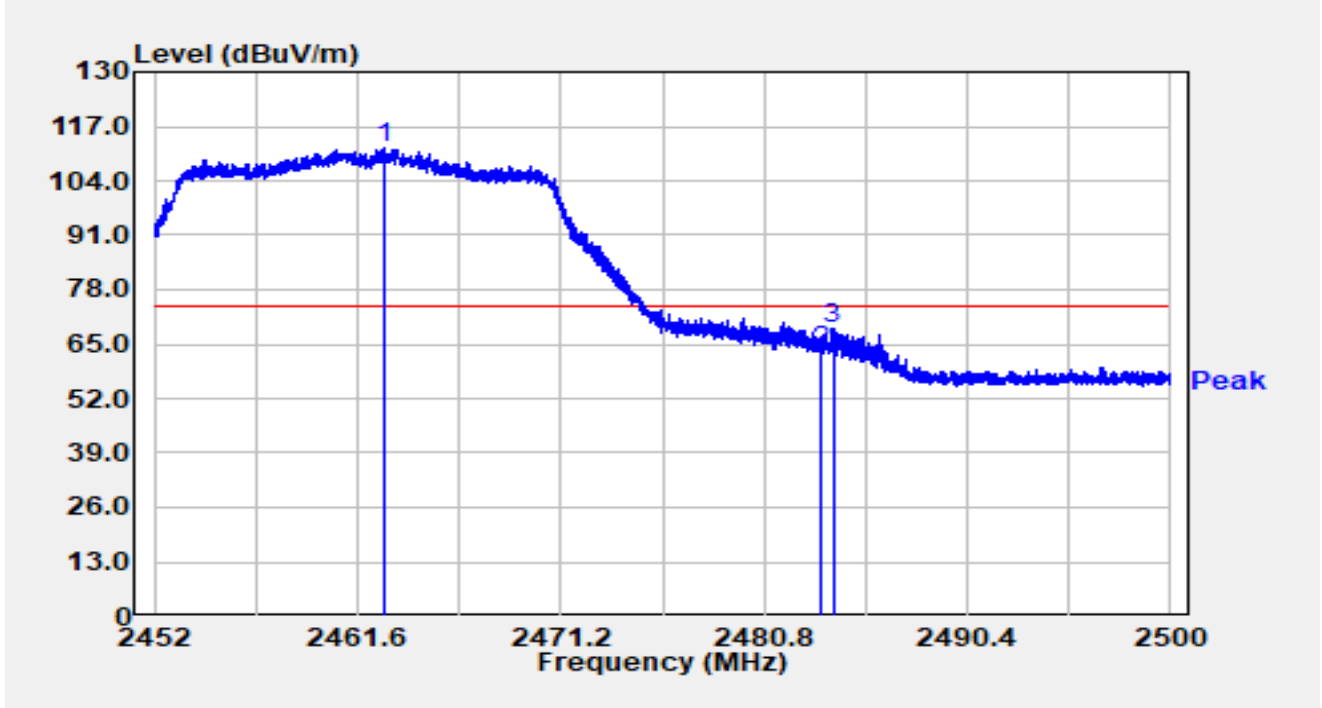


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2456.196	72.27	29.70	101.97	N/A	N/A	Average
2	*	2483.500	18.94	29.76	48.71	-5.29	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

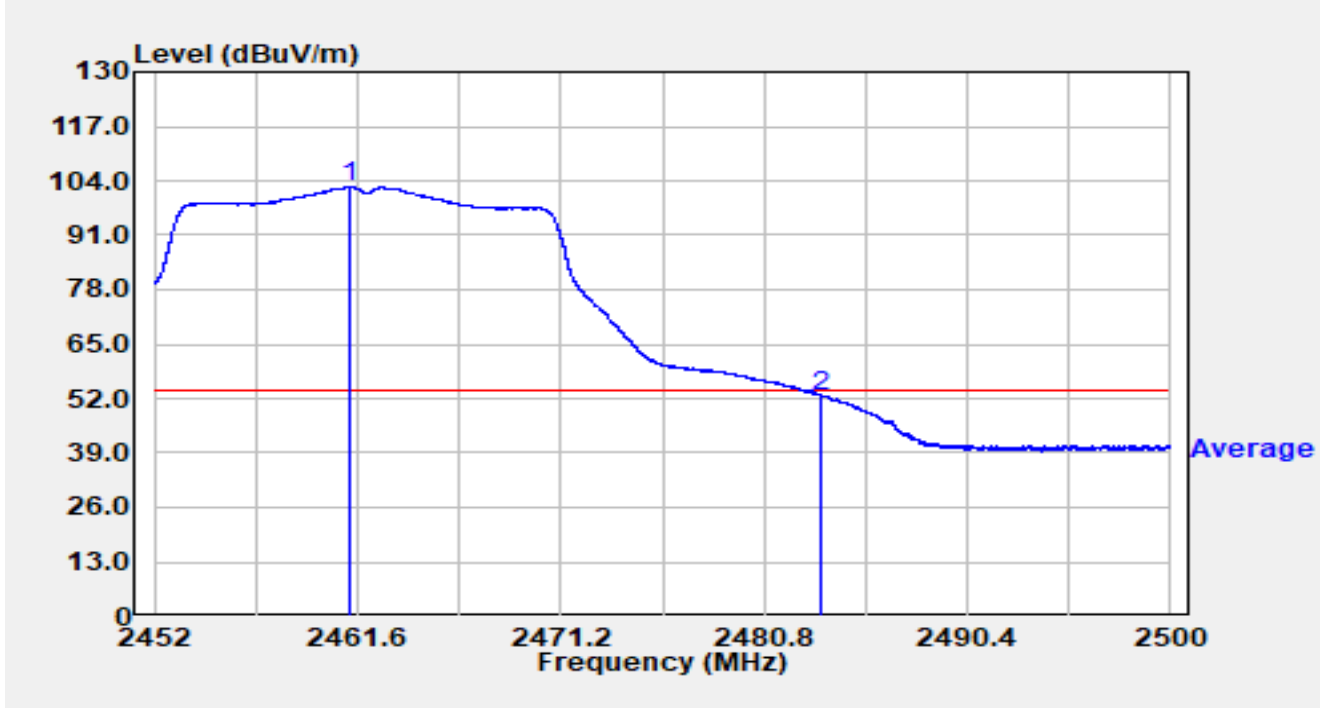


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.877	81.95	29.71	111.66	N/A	N/A	Peak
2		2483.500	33.60	29.76	63.37	-10.63	74.00	Peak
3	*	2484.050	38.80	29.77	68.56	-5.44	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

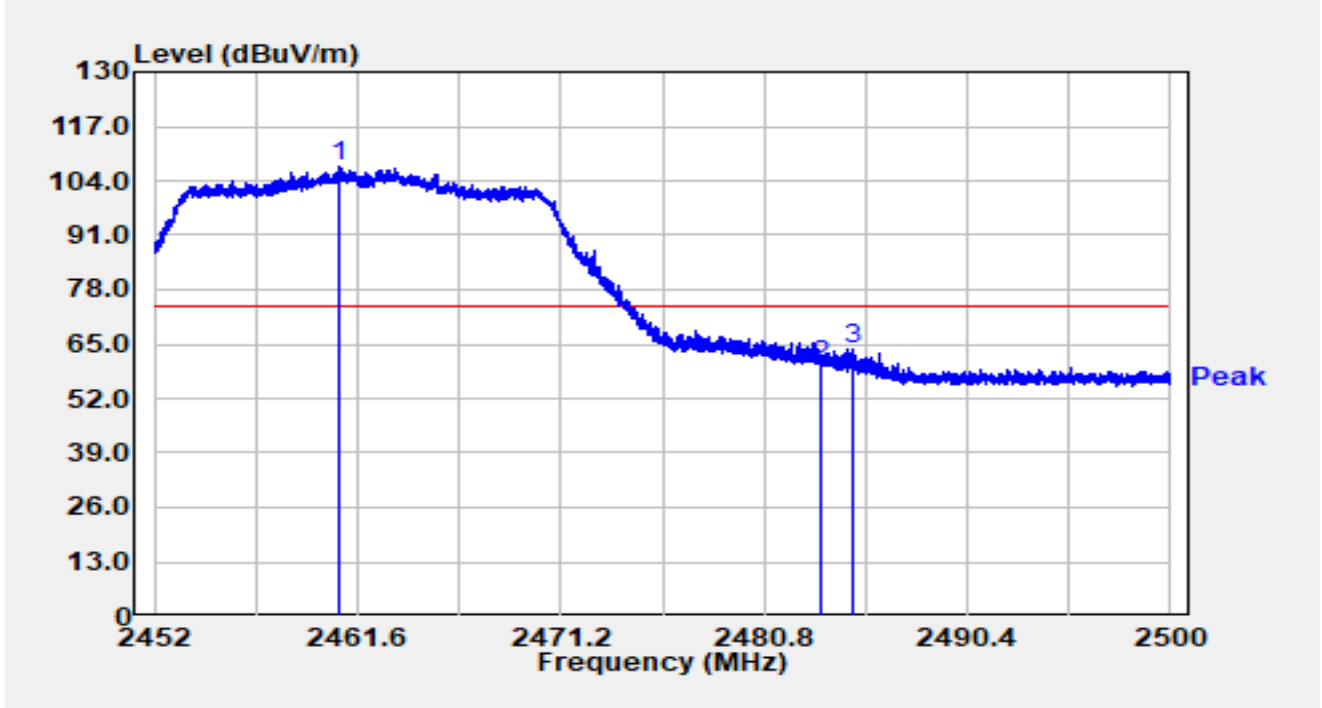


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.230	72.74	29.71	102.45	N/A	N/A	Average
2	*	2483.500	22.92	29.76	52.68	-1.32	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

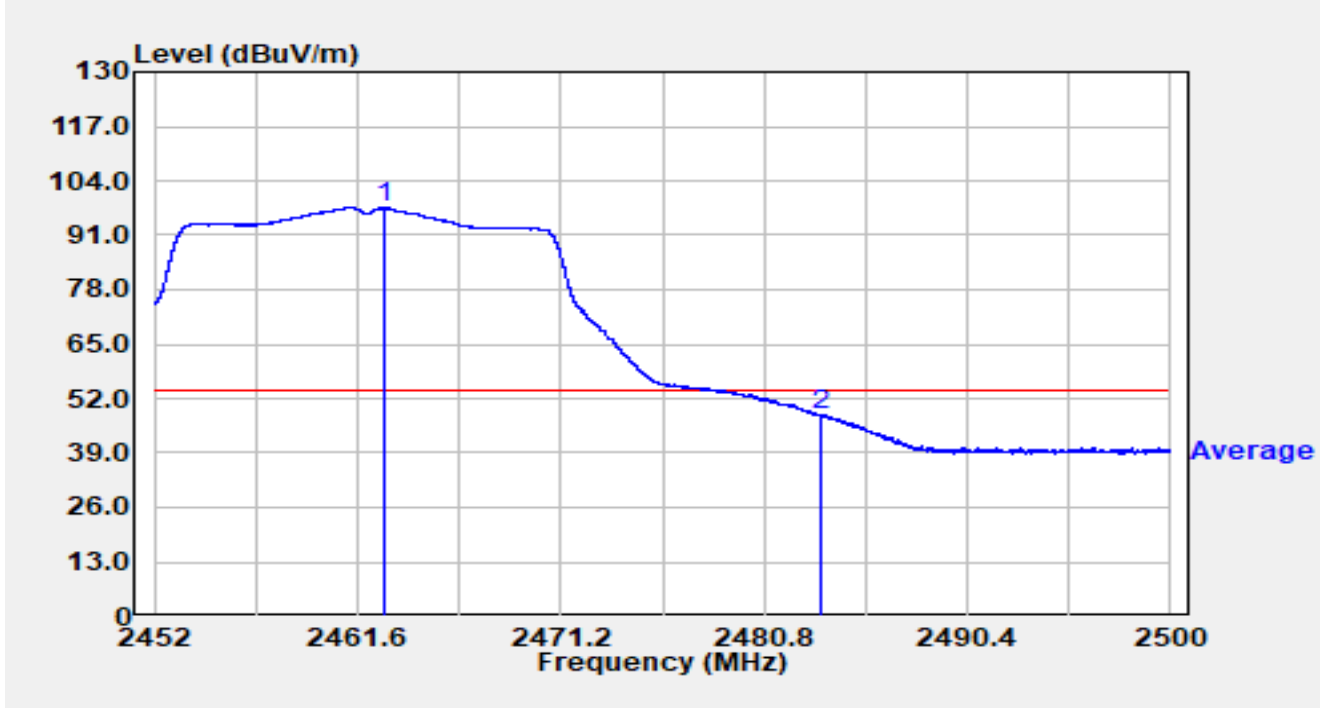


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.784	77.49	29.71	107.20	N/A	N/A	Peak
2		2483.500	30.16	29.76	59.92	-14.08	74.00	Peak
3	*	2485.000	33.92	29.77	63.69	-10.31	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		

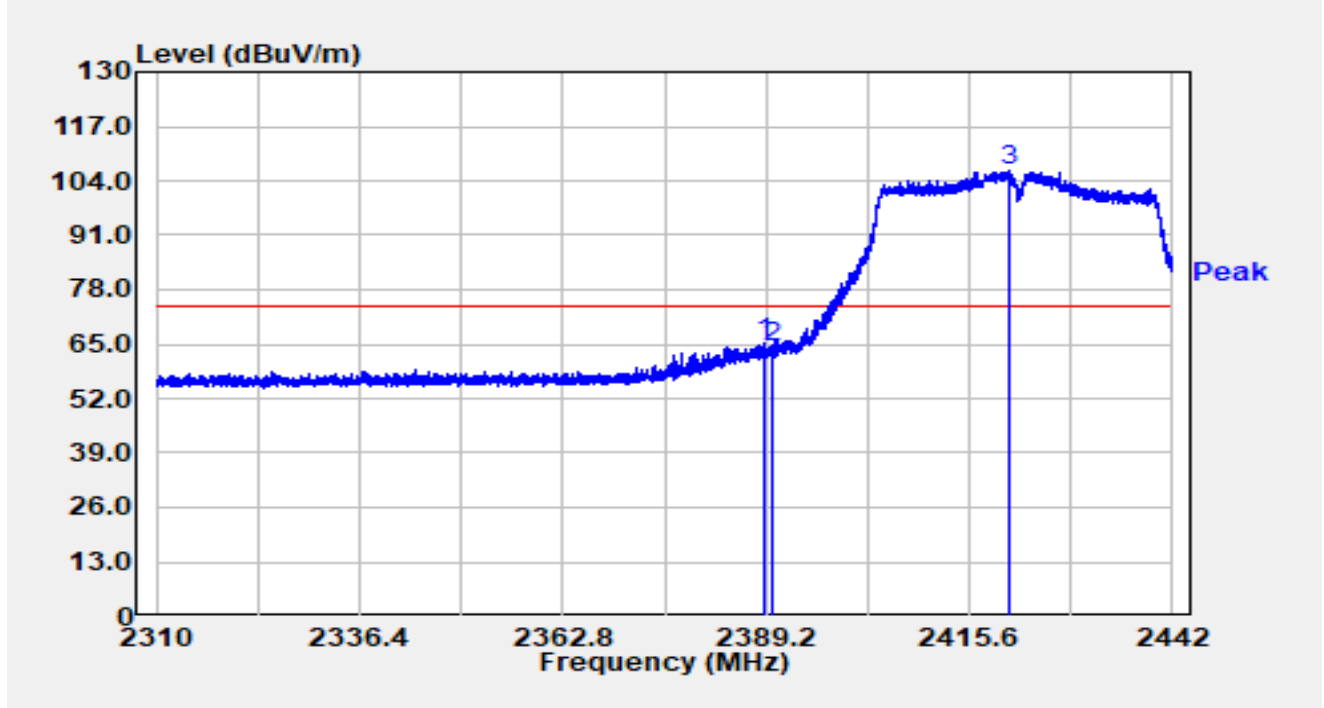


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.805	67.86	29.71	97.57	N/A	N/A	Average
2	*	2483.500	18.23	29.76	47.99	-6.01	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

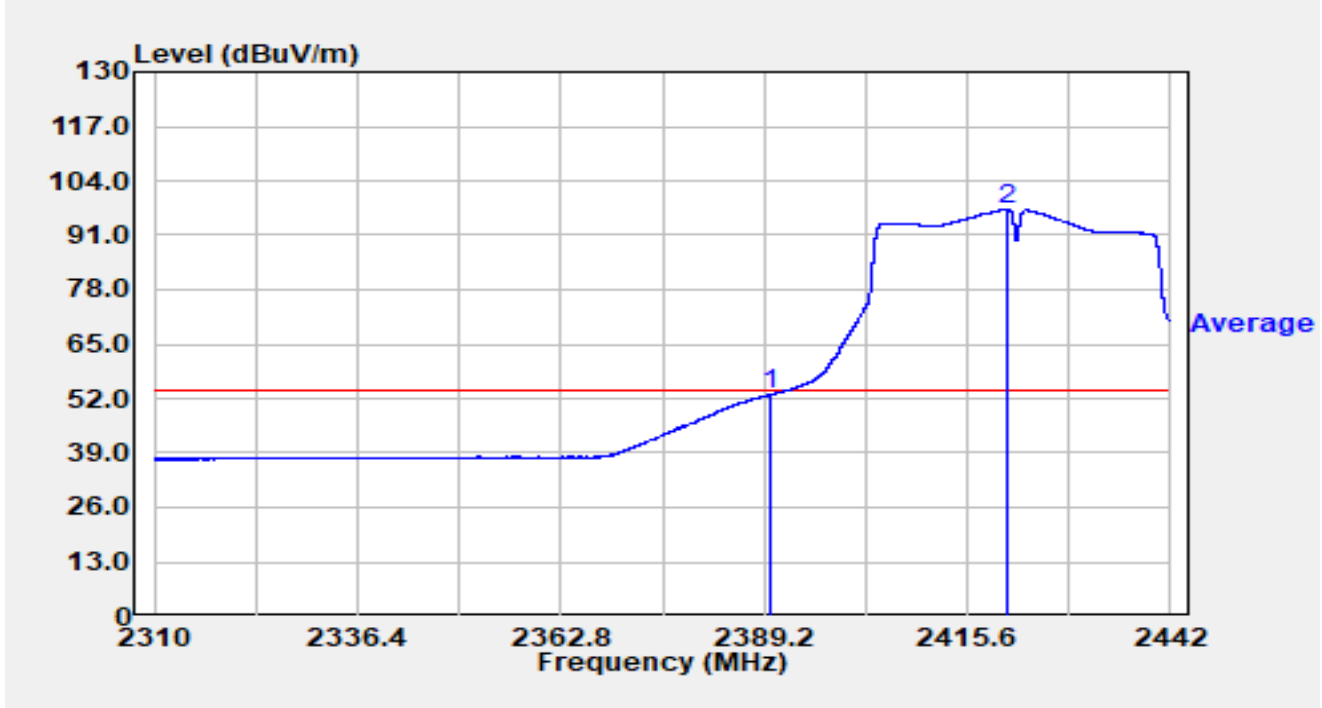


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.081	35.76	29.59	65.35	-8.65	74.00	Peak
2		2390.000	34.91	29.59	64.50	-9.50	74.00	Peak
3		2420.840	76.91	29.63	106.55	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

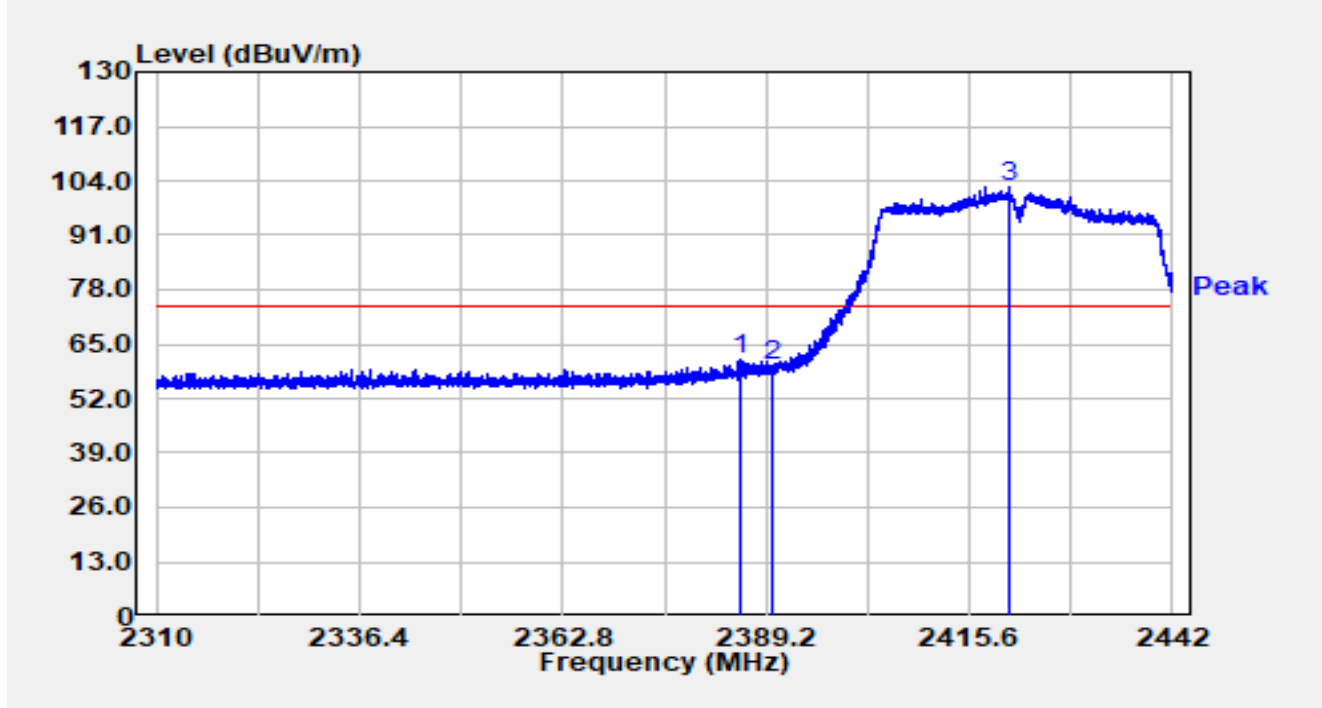


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	23.27	29.59	52.86	-1.14	54.00	Average
2		2420.774	67.61	29.63	97.24	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

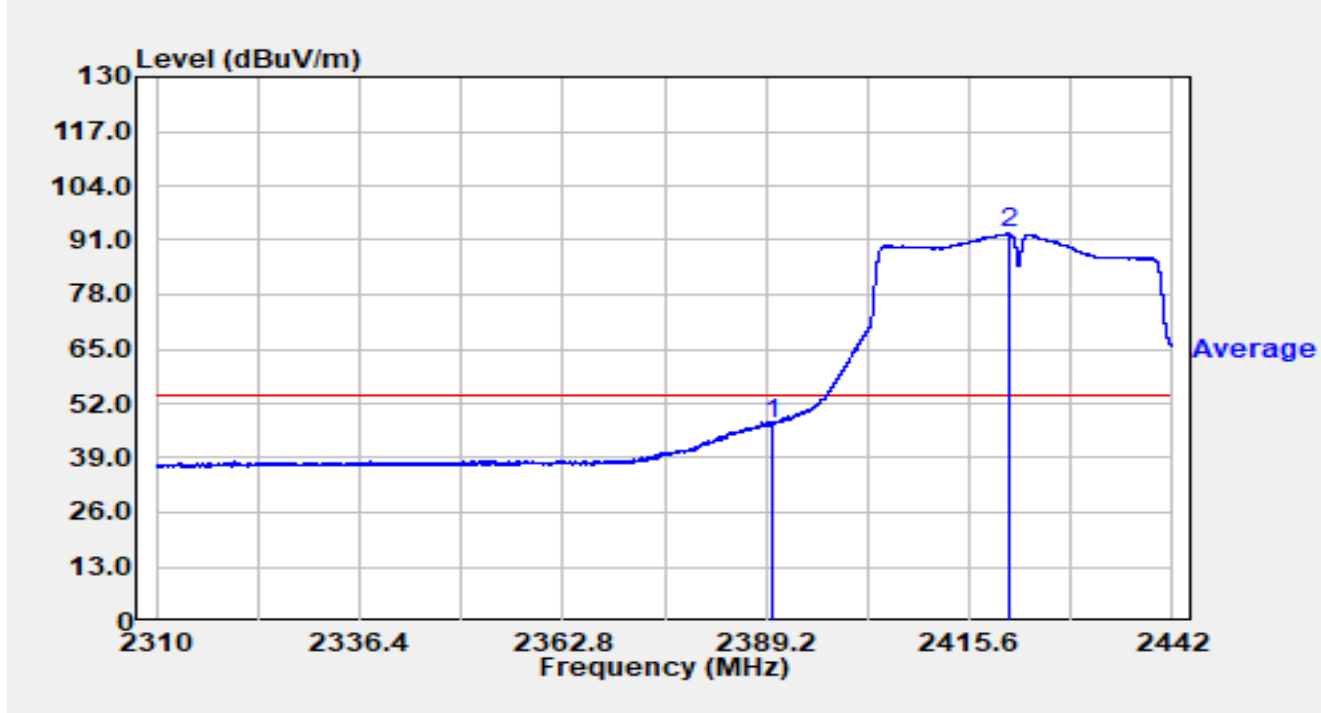


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2385.702	31.77	29.57	61.35	-12.65	74.00	Peak
2		2390.000	30.46	29.59	60.05	-13.95	74.00	Peak
3		2420.788	73.03	29.63	102.66	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		

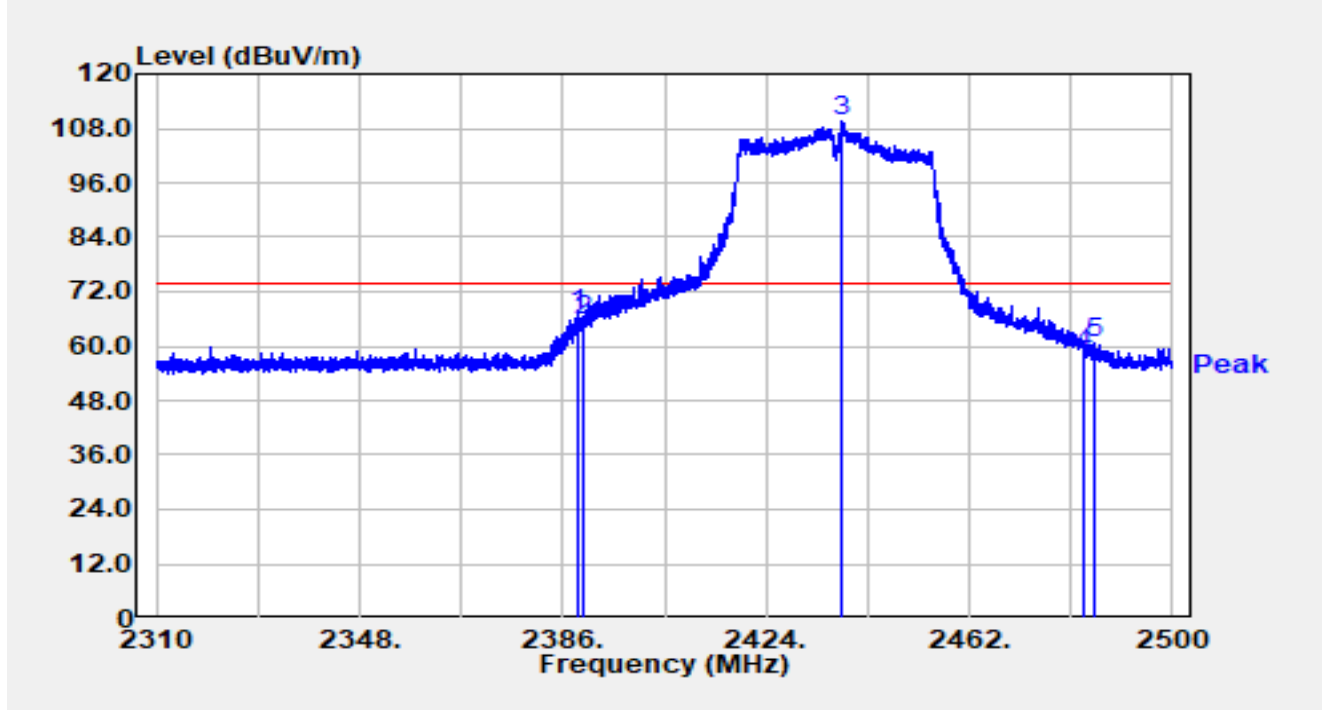


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	17.69	29.59	47.28	-6.72	54.00	Average
2		2420.695	63.07	29.63	92.70	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

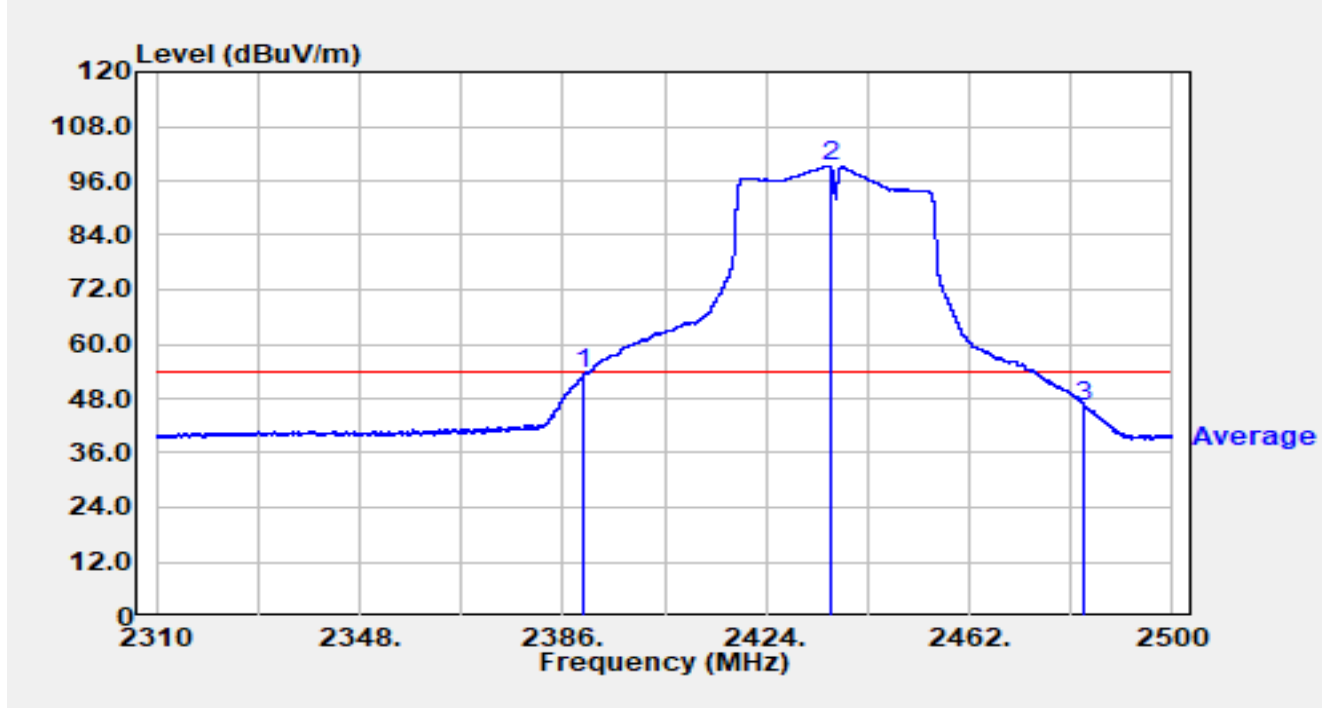


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.679	37.23	29.59	66.81	-7.19	74.00	Peak
2		2390.000	36.28	29.59	65.87	-8.13	74.00	Peak
3		2438.250	79.70	29.68	109.38	N/A	N/A	Peak
4		2483.500	28.60	29.76	58.37	-15.63	74.00	Peak
5		2485.408	31.07	29.77	60.84	-13.16	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

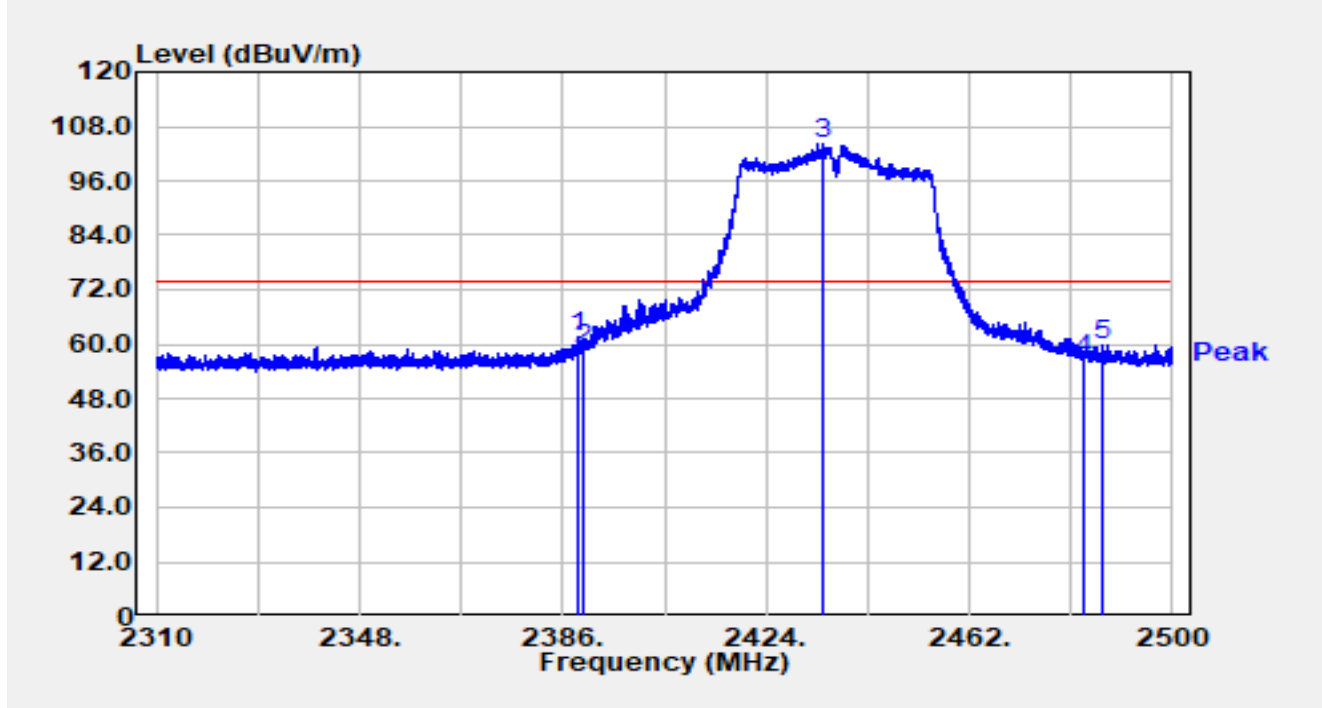


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	23.68	29.59	53.27	-0.73	54.00	Average
2		2435.894	69.63	29.67	99.30	N/A	N/A	Average
3		2483.500	16.62	29.76	46.38	-7.62	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

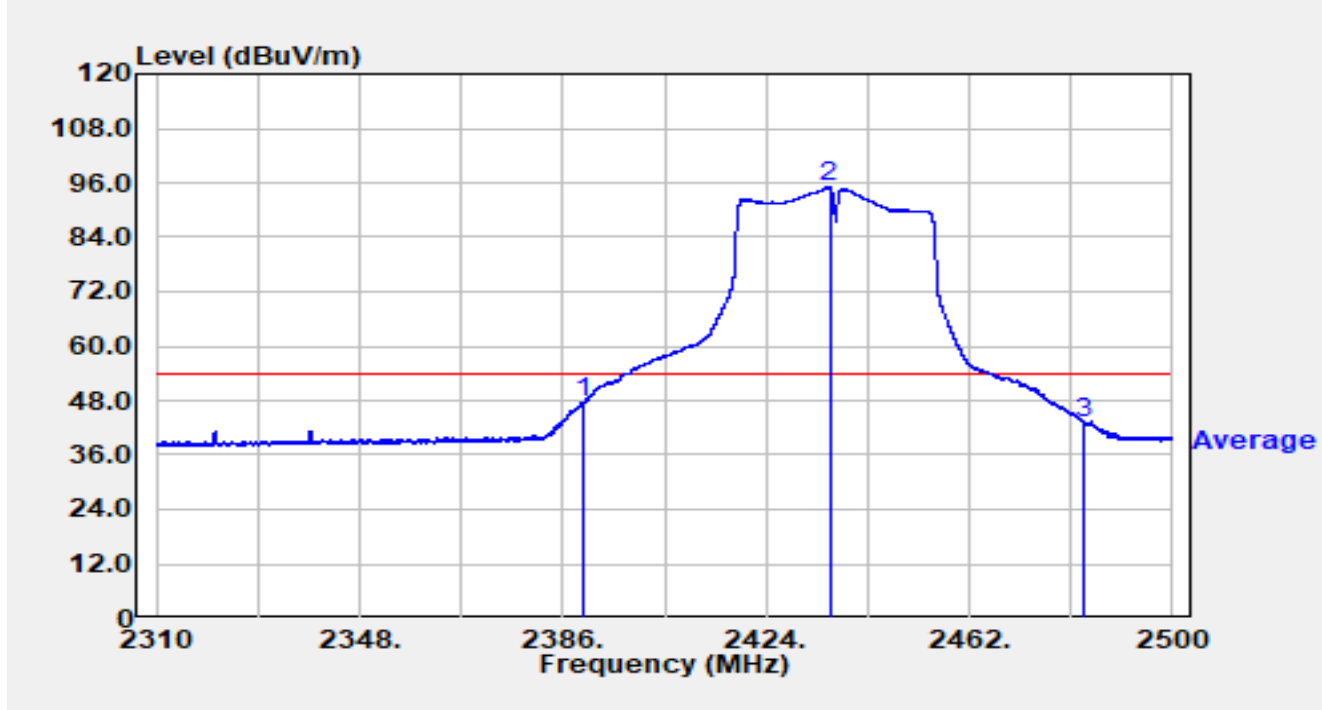


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.002	31.86	29.59	61.45	-12.55	74.00	Peak
2		2390.000	29.32	29.59	58.91	-15.09	74.00	Peak
3		2434.659	74.30	29.67	103.97	N/A	N/A	Peak
4		2483.500	27.06	29.76	56.82	-17.18	74.00	Peak
5		2487.042	30.00	29.78	59.77	-14.23	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2437MHz		

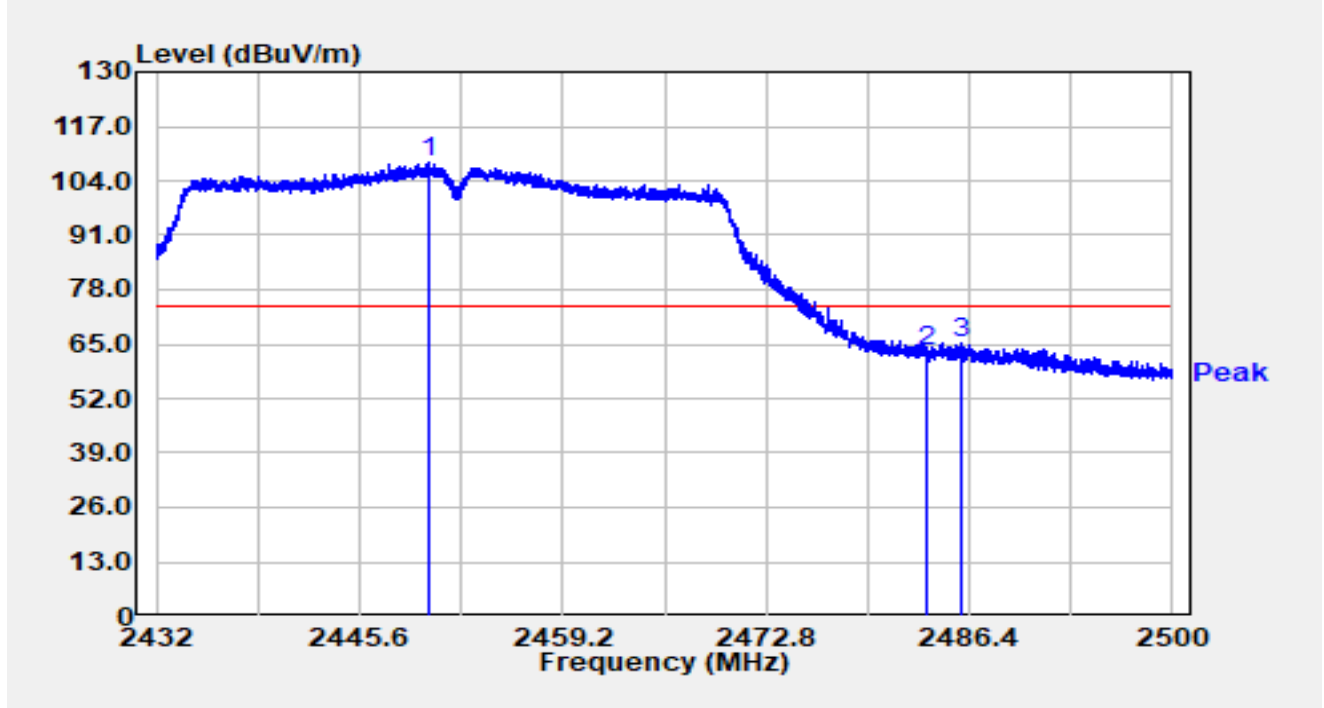


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	18.05	29.59	47.64	-6.36	54.00	Average
2		2435.875	65.33	29.67	95.00	N/A	N/A	Average
3		2483.500	13.41	29.76	43.17	-10.83	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

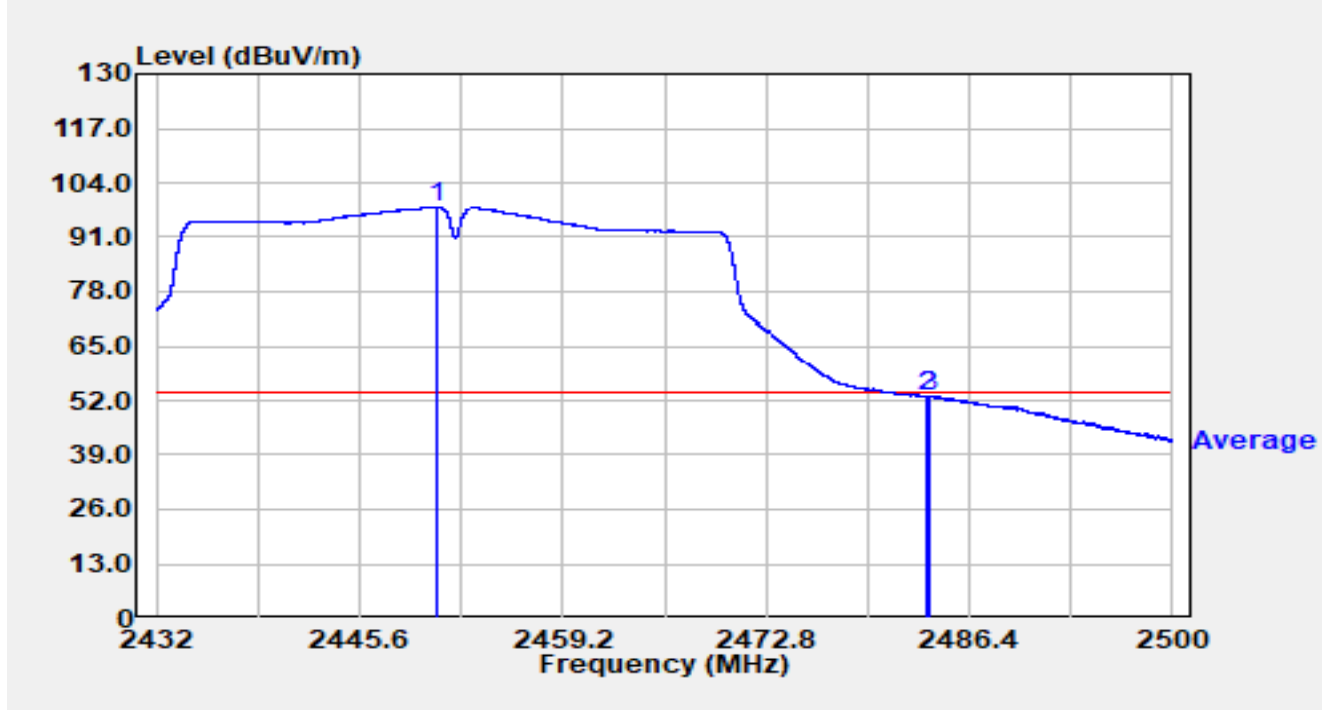


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.231	78.75	29.69	108.44	N/A	N/A	Peak
2		2483.500	33.40	29.76	63.16	-10.84	74.00	Peak
3	*	2485.788	35.34	29.77	65.11	-8.89	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

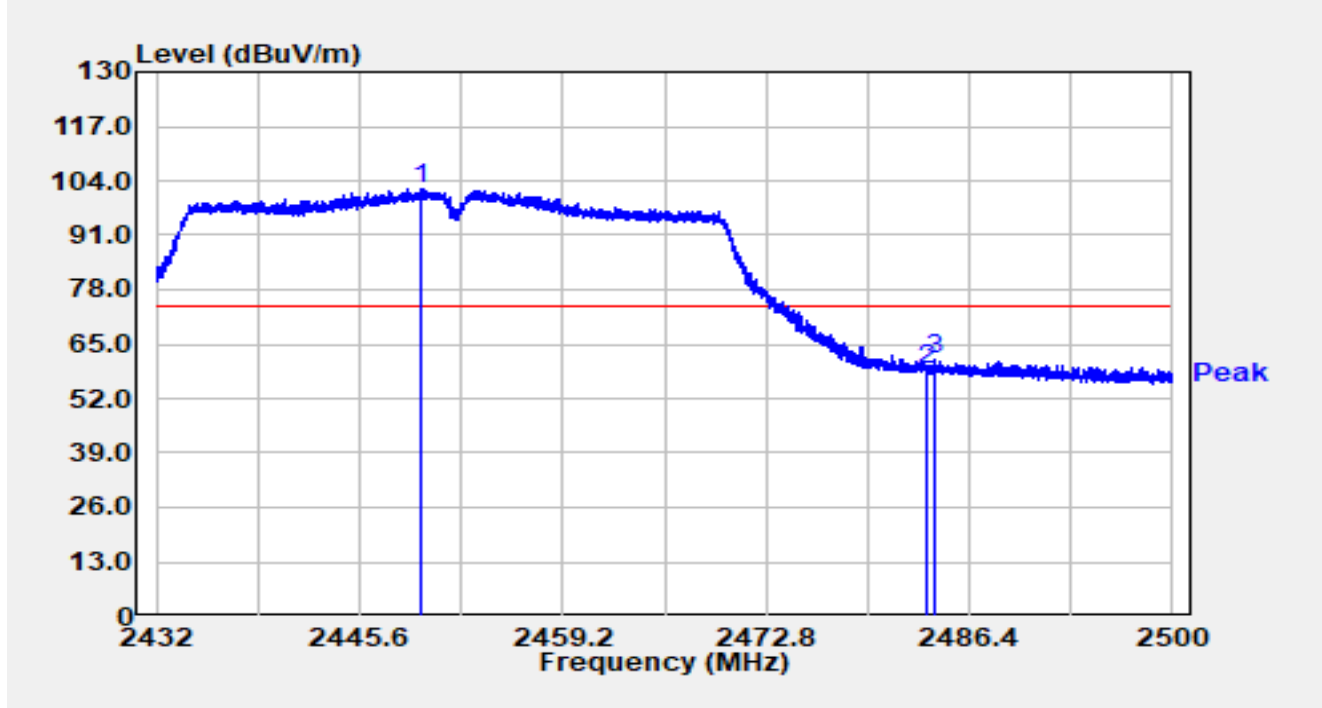


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.836	68.47	29.70	98.17	N/A	N/A	Average
2		2483.500	23.29	29.76	53.06	-0.94	54.00	Average
3	*	2483.660	23.45	29.76	53.21	-0.79	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

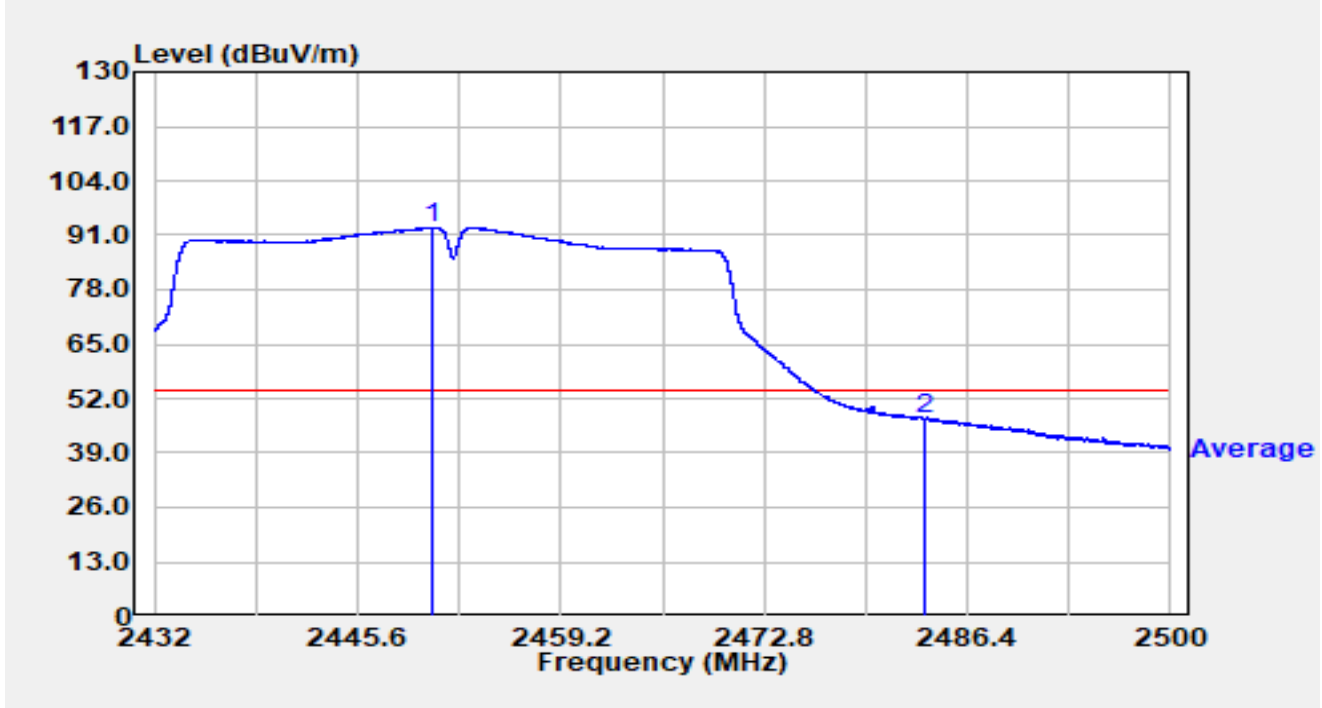


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2449.789	72.55	29.69	102.24	N/A	N/A	Peak
2		2483.500	29.14	29.76	58.90	-15.10	74.00	Peak
3	*	2484.088	31.55	29.77	61.32	-12.68	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		

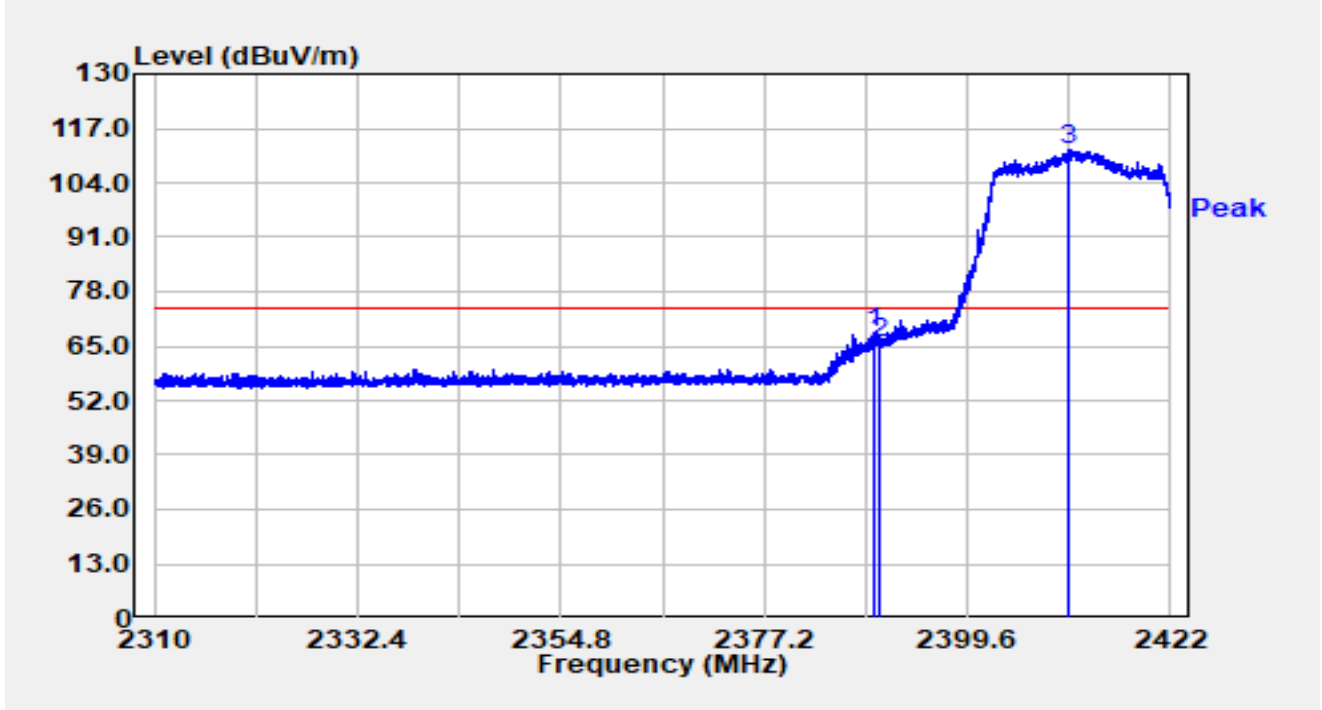


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.673	63.21	29.69	92.91	N/A	N/A	Average
2	*	2483.500	17.35	29.76	47.12	-6.88	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

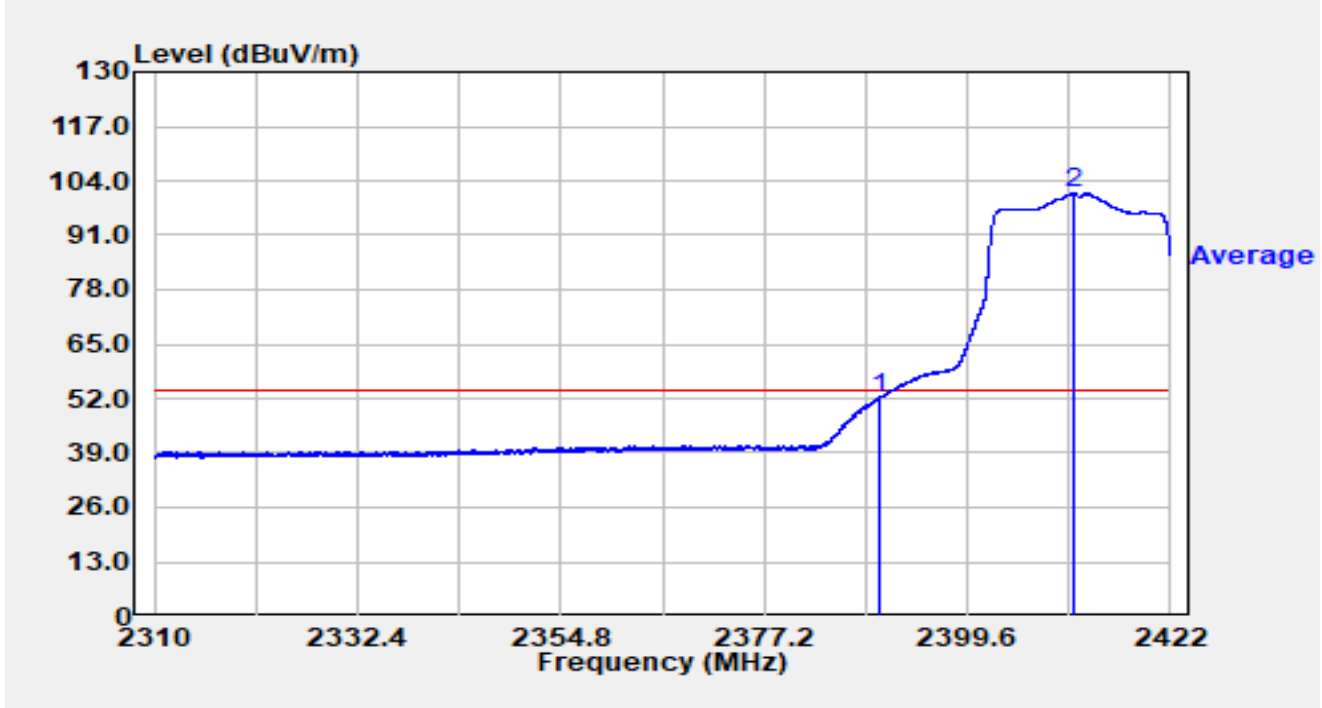


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.285	38.66	29.59	68.25	-5.75	74.00	Peak
2		2390.000	35.99	29.59	65.58	-8.42	74.00	Peak
3		2410.699	82.20	29.63	111.84	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

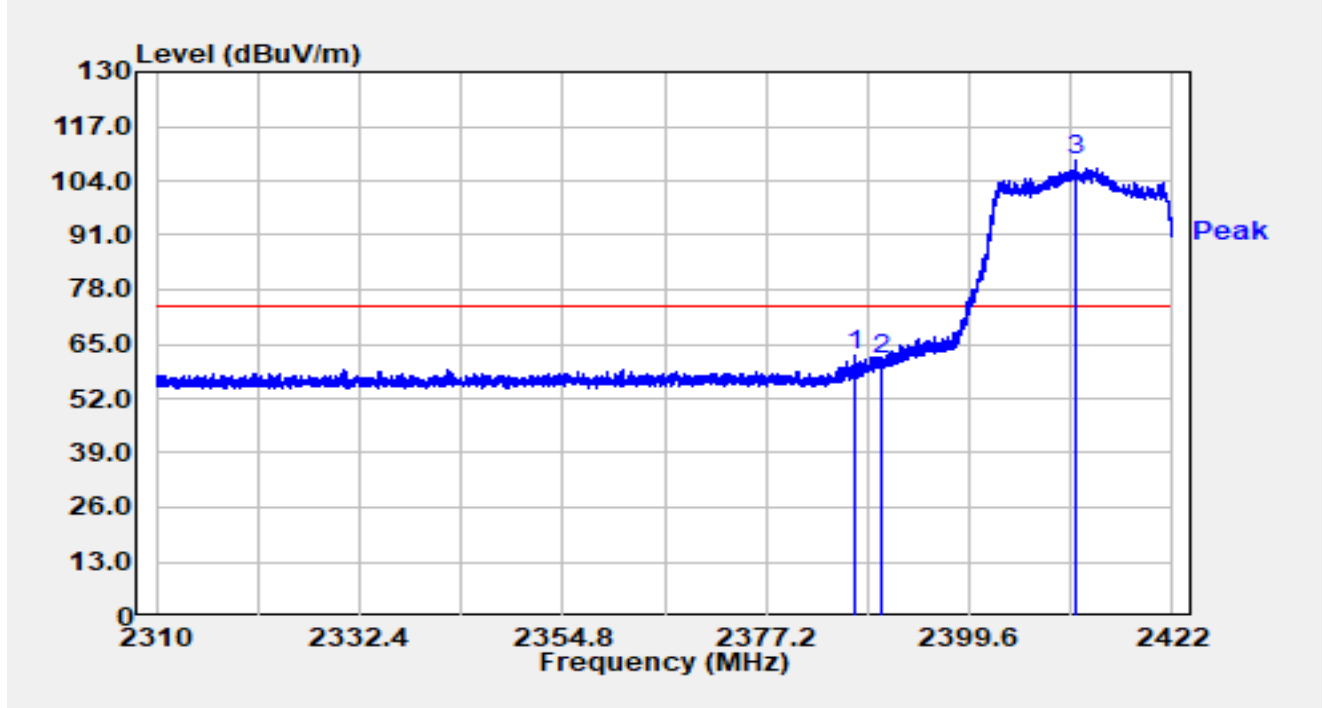


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	22.65	29.59	52.24	-1.76	54.00	Average
2		2411.259	71.49	29.63	101.13	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

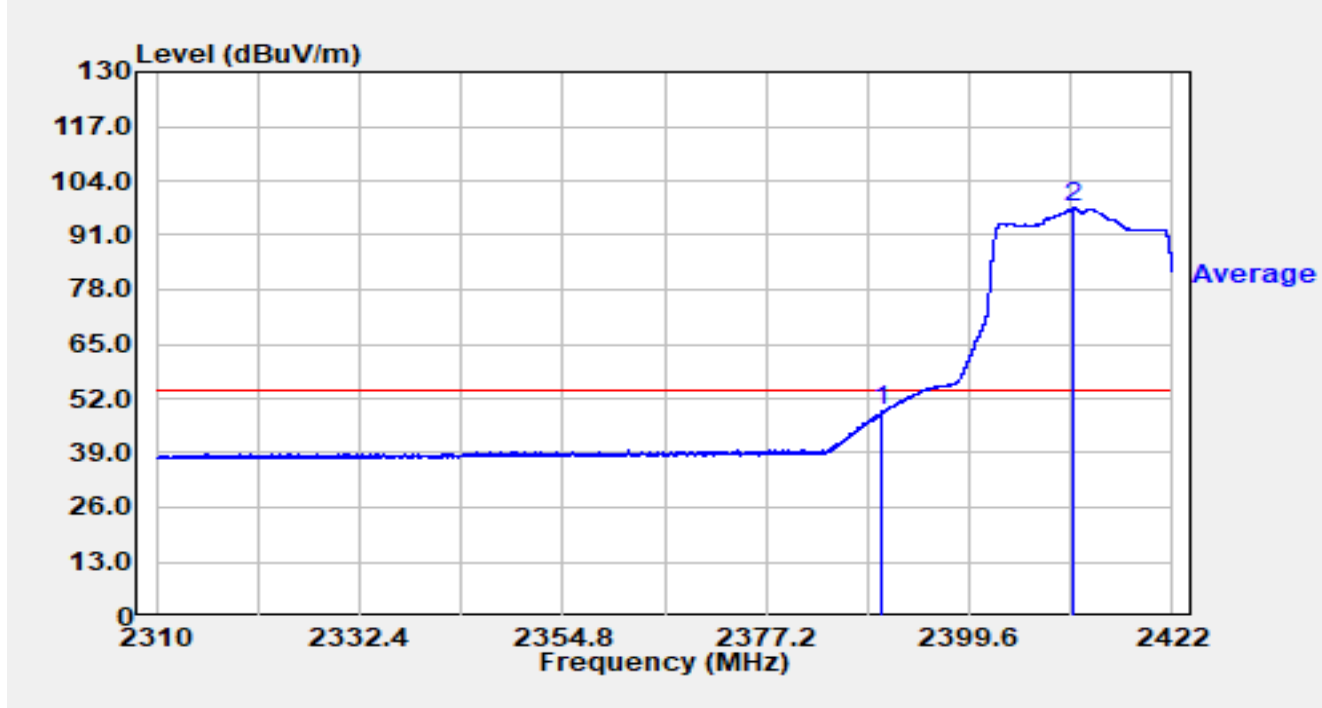


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2386.944	32.64	29.58	62.22	-11.78	74.00	Peak
2		2390.000	31.59	29.59	61.18	-12.82	74.00	Peak
3		2411.226	79.27	29.63	108.91	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		

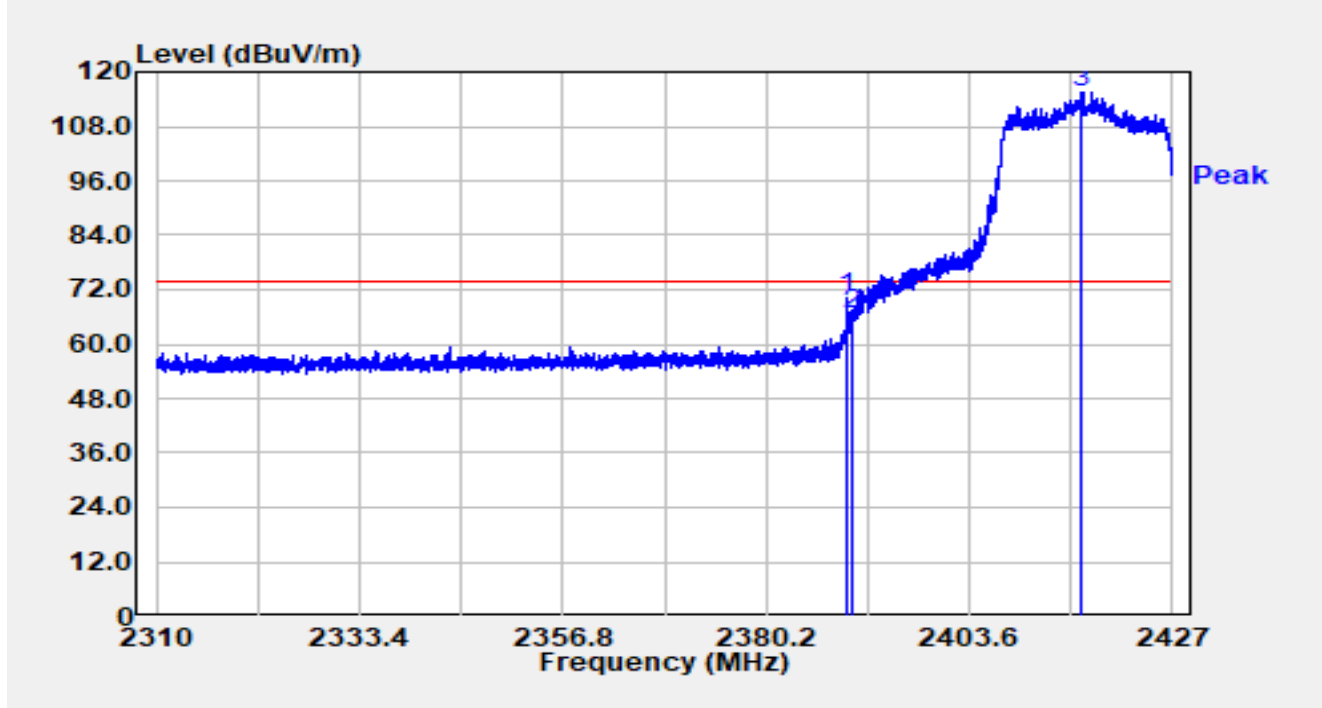


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	19.37	29.59	48.97	-5.03	54.00	Average
2		2411.091	67.84	29.63	97.47	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		

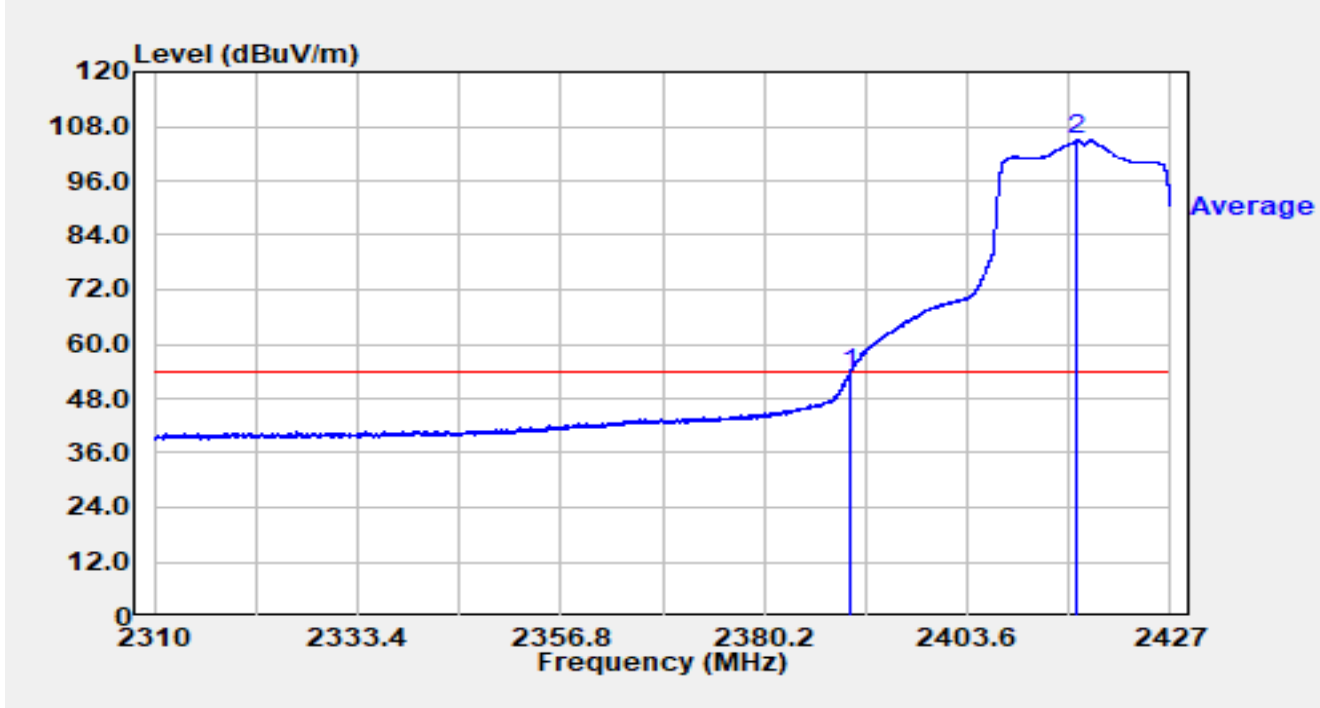


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.548	40.69	29.59	70.28	-3.72	74.00	Peak
2		2390.000	36.98	29.59	66.57	-7.43	74.00	Peak
3		2416.610	85.89	29.63	115.52	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		

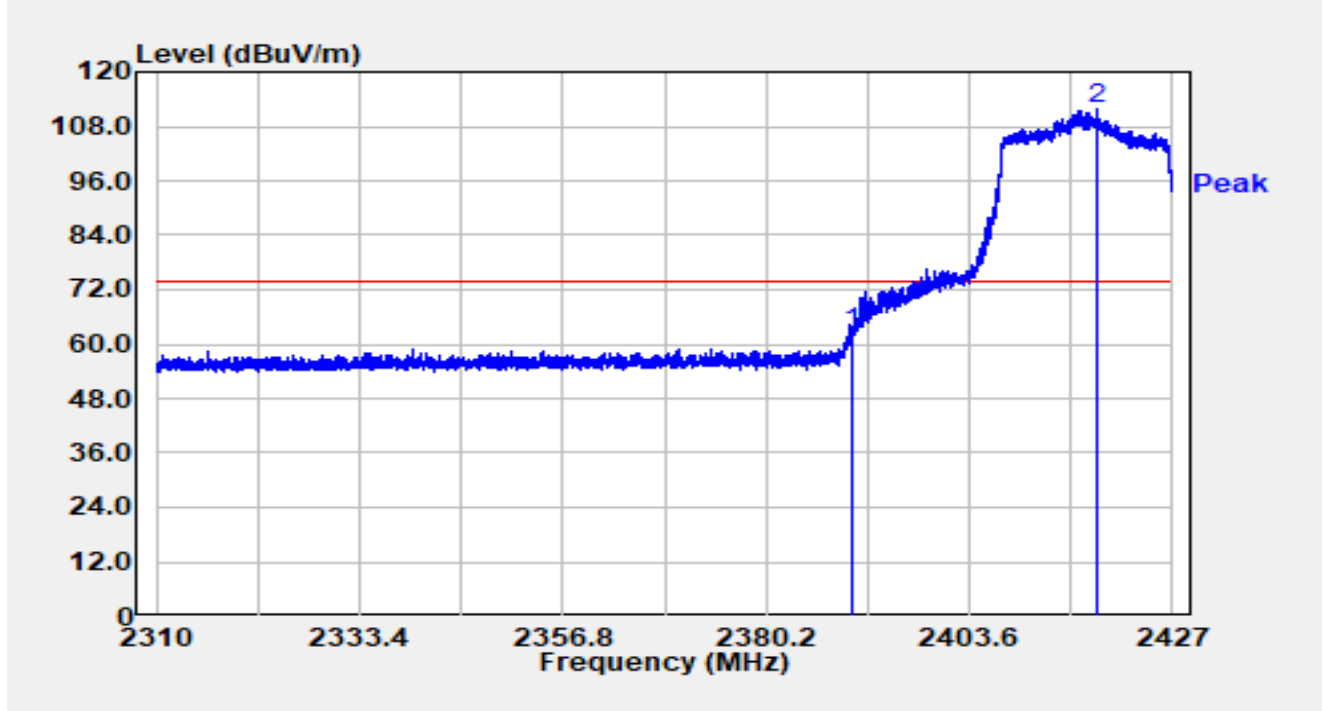


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	23.71	29.59	53.30	-0.70	54.00	Average
2		2416.306	75.37	29.63	105.01	N/A	N/A	Average

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		

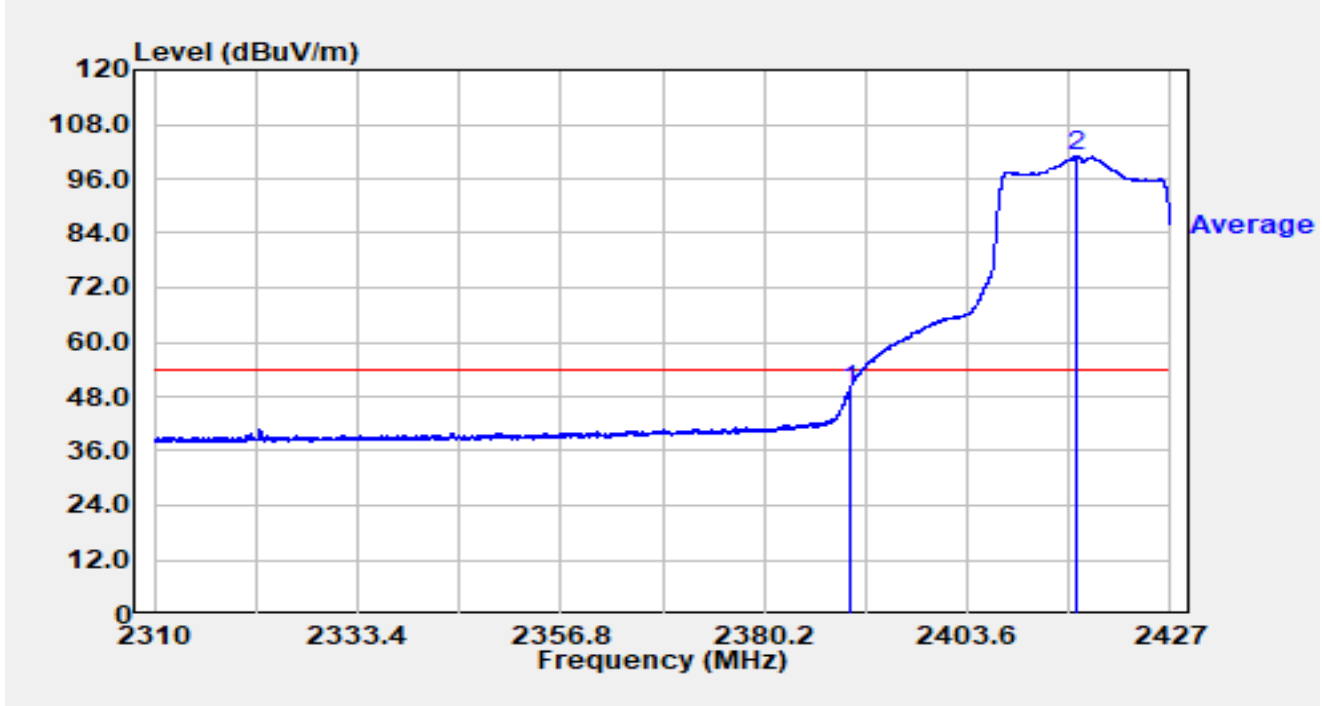


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	32.94	29.59	62.54	-11.46	74.00	Peak
2		2418.389	82.23	29.63	111.86	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		

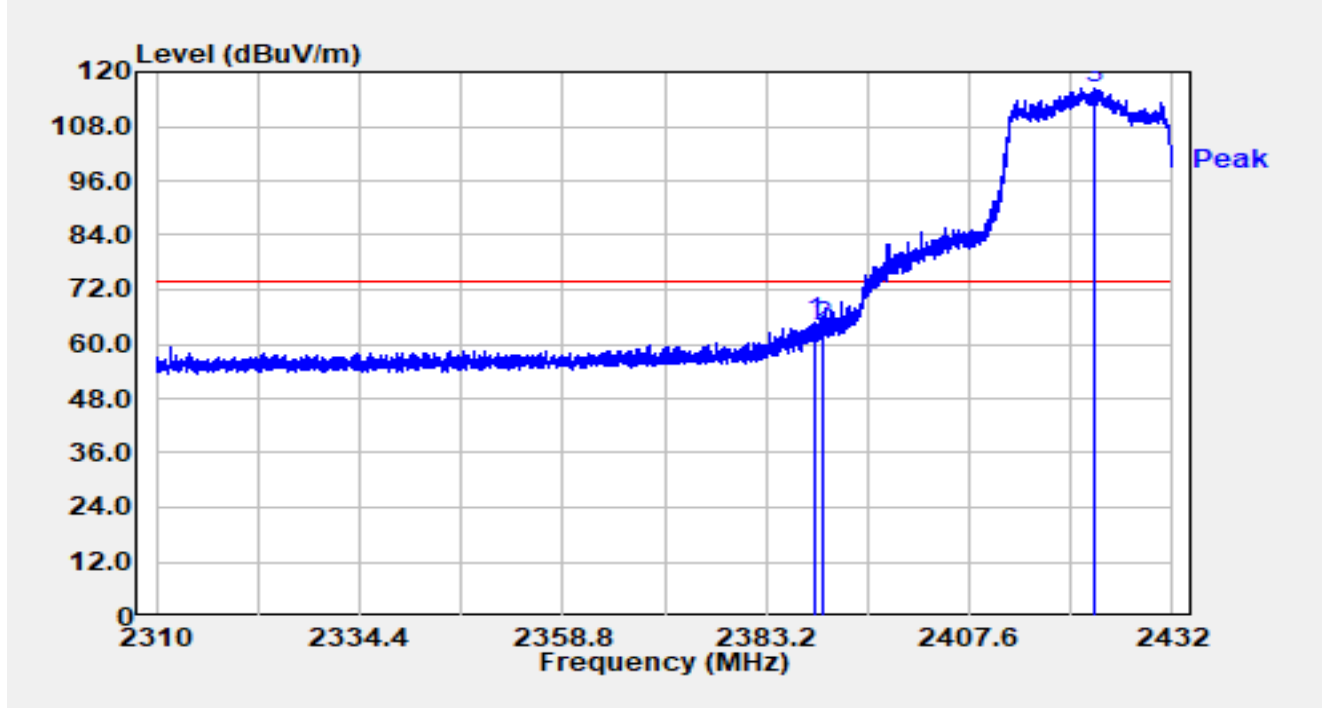


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	19.73	29.59	49.32	-4.68	54.00	Average
2		2416.131	71.45	29.63	101.08	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2422MHz		

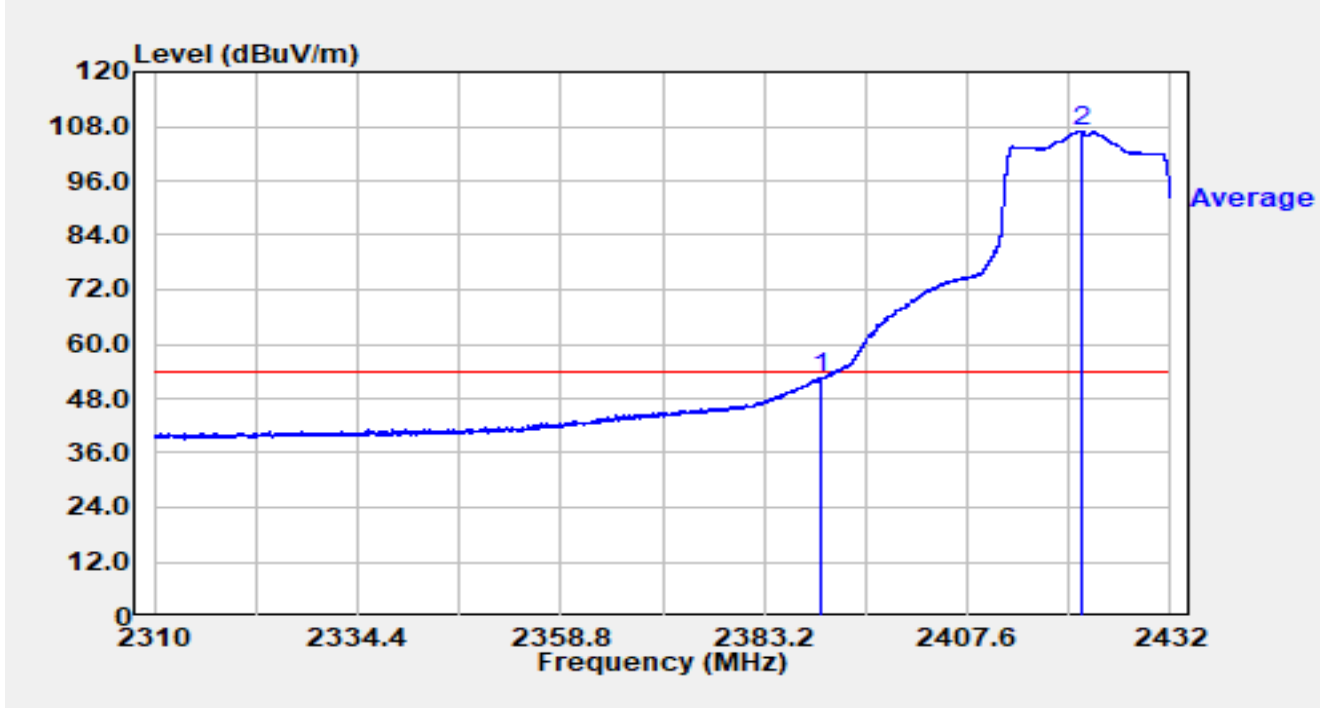


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.190	35.25	29.59	64.84	-9.16	74.00	Peak
2		2390.000	34.40	29.59	63.99	-10.01	74.00	Peak
3		2422.667	86.55	29.64	116.19	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2422MHz		

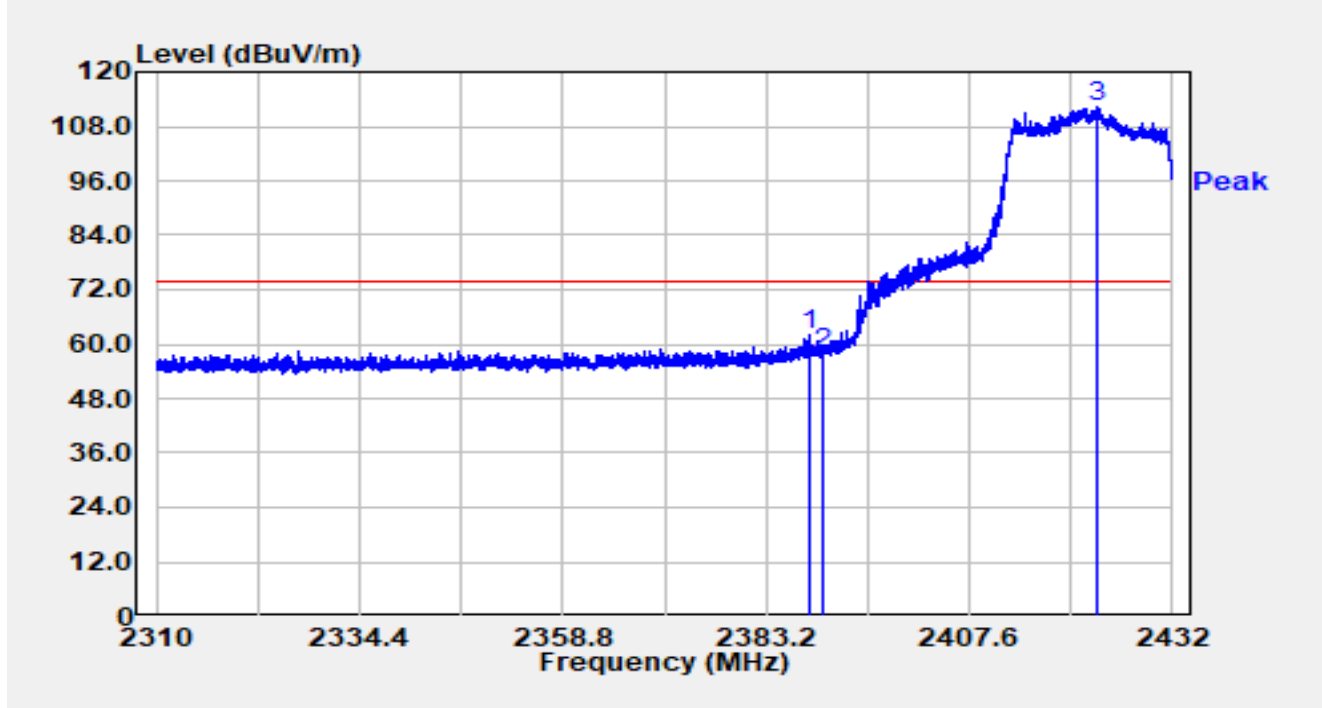


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	22.75	29.59	52.34	-1.66	54.00	Average
2		2421.313	77.29	29.63	106.93	N/A	N/A	Average

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2422MHz		

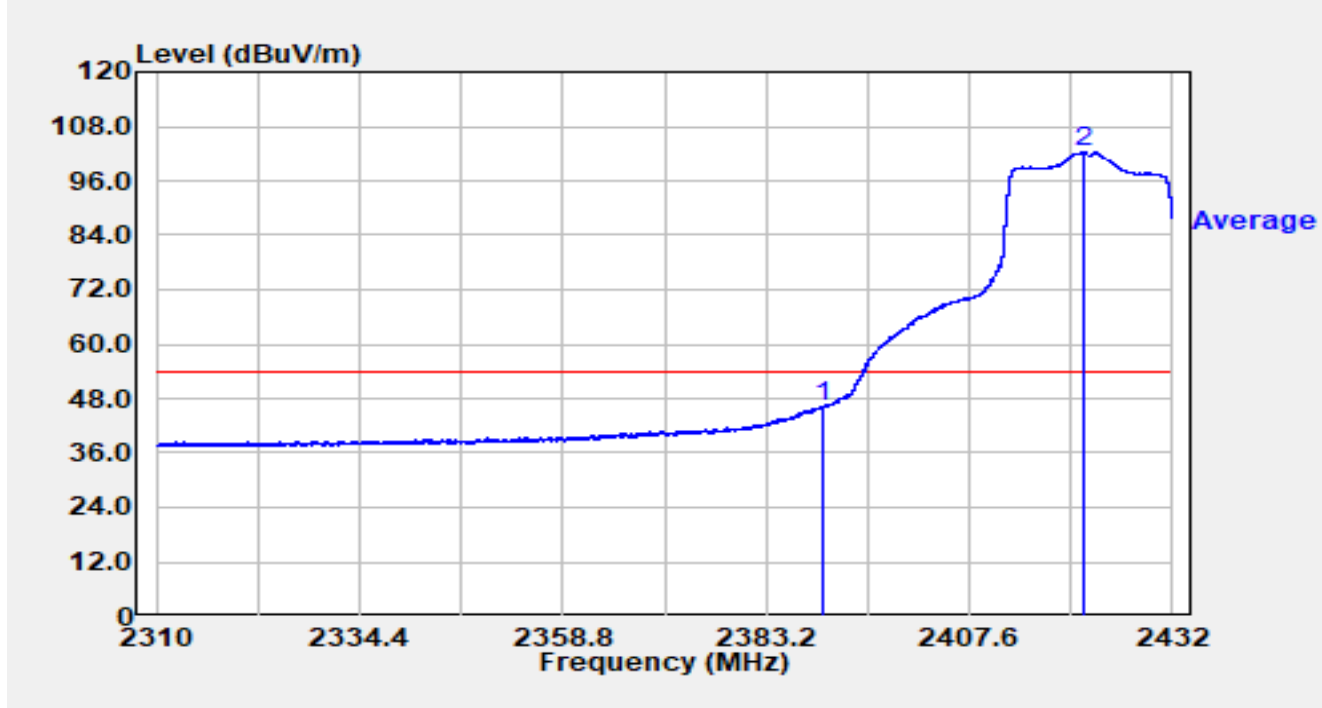


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.348	32.33	29.59	61.91	-12.09	74.00	Peak
2		2390.000	28.17	29.59	57.76	-16.24	74.00	Peak
3		2422.899	82.54	29.64	112.18	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2422MHz		

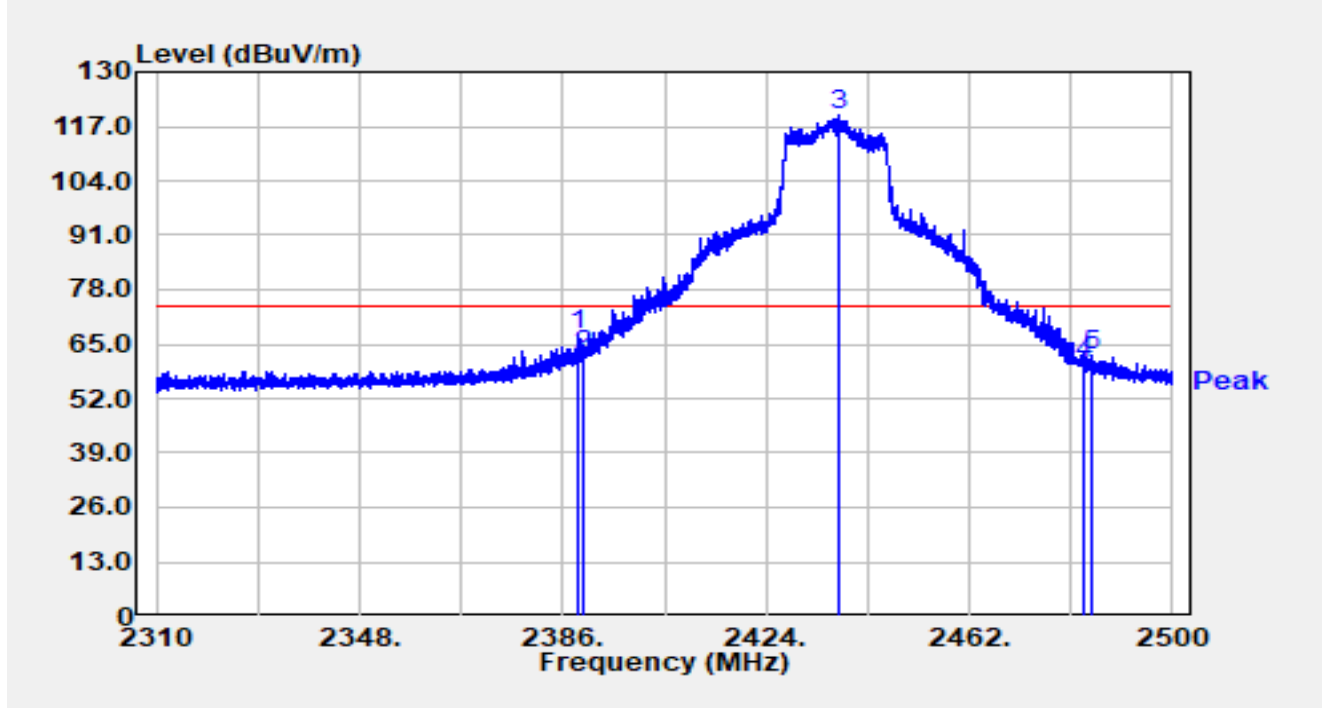


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	16.50	29.59	46.09	-7.91	54.00	Average
2		2421.337	72.79	29.63	102.42	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

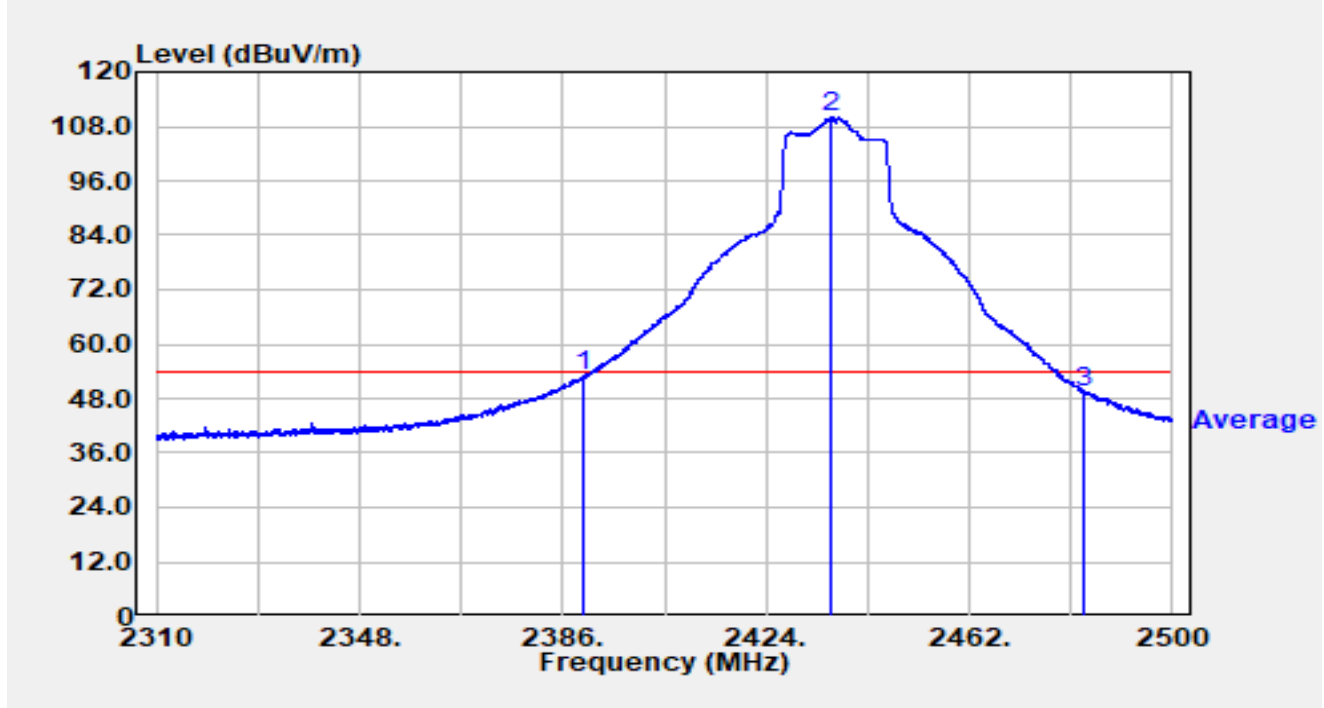


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.040	37.75	29.59	67.34	-6.66	74.00	Peak
2		2390.000	32.83	29.59	62.42	-11.58	74.00	Peak
3		2437.547	90.17	29.68	119.85	N/A	N/A	Peak
4		2483.500	30.67	29.76	60.44	-13.56	74.00	Peak
5		2484.686	32.54	29.77	62.30	-11.70	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

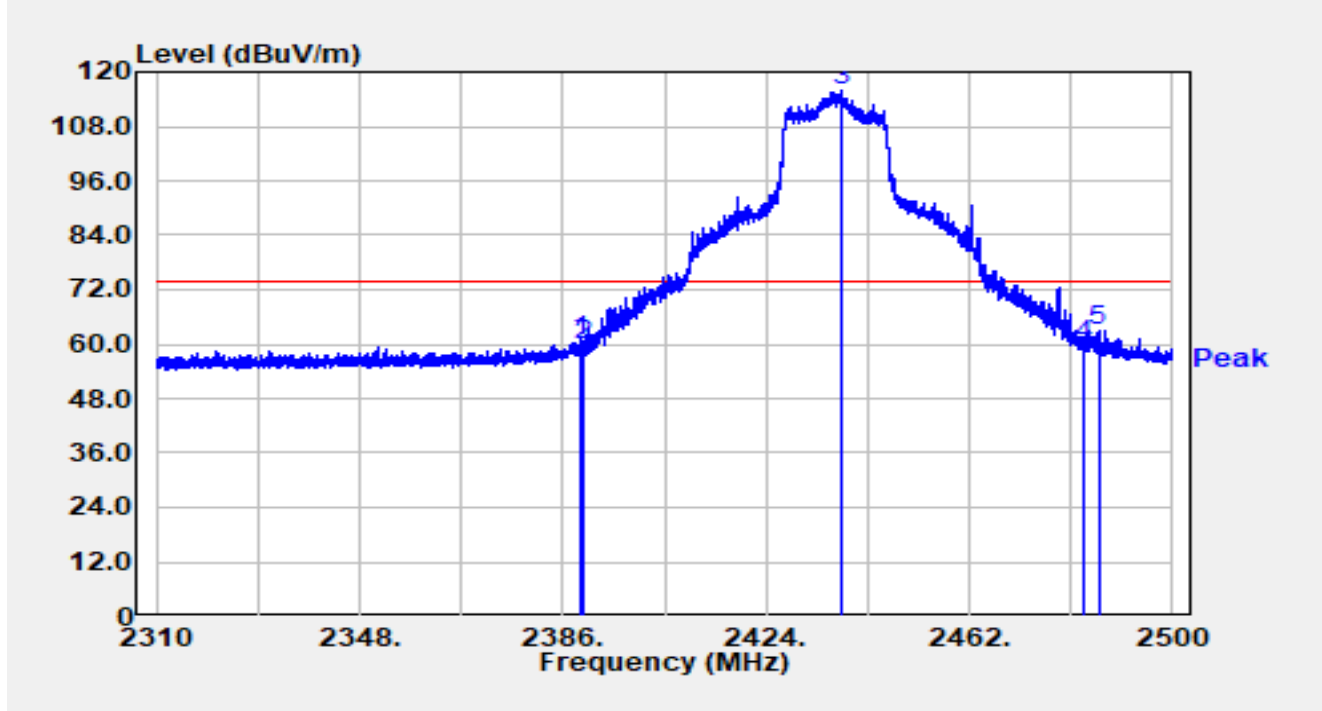


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	23.32	29.59	52.91	-1.09	54.00	Average
2		2436.274	80.41	29.67	110.08	N/A	N/A	Average
3		2483.500	19.73	29.76	49.49	-4.51	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

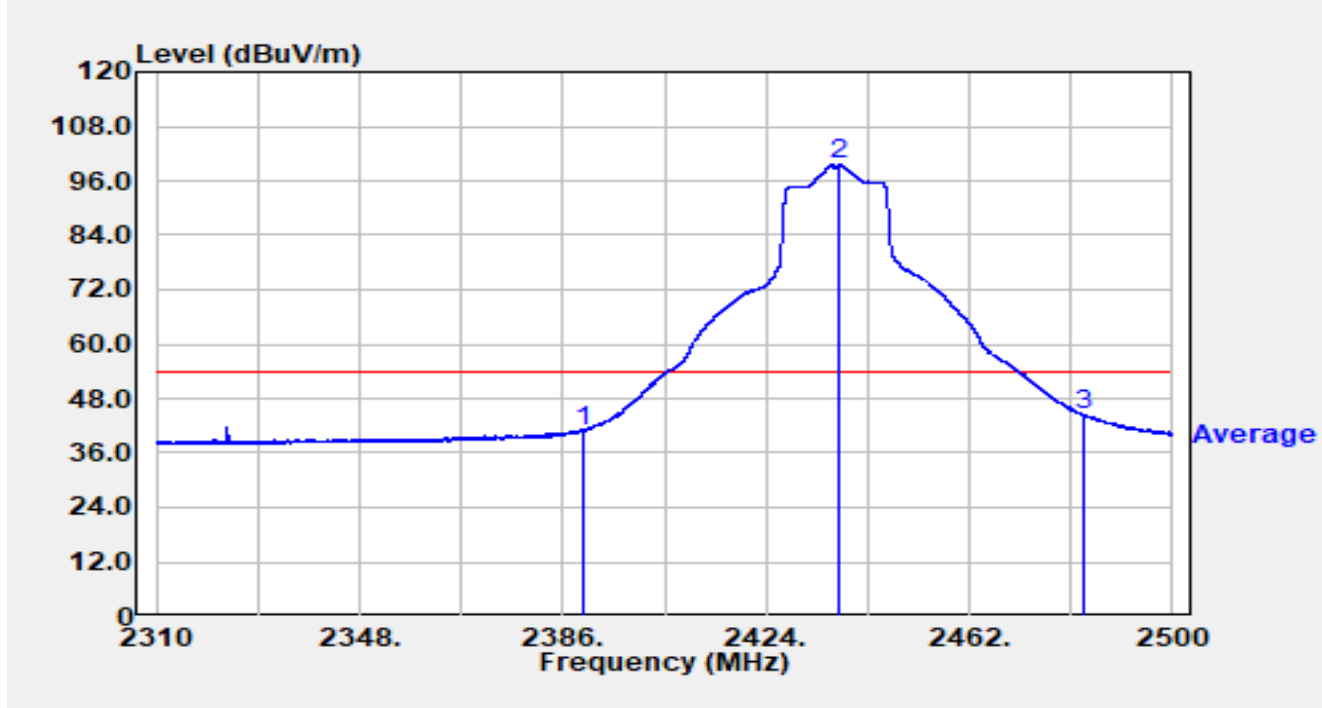


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2389.420	31.14	29.59	60.73	-13.27	74.00	Peak
2		2390.000	30.37	29.59	59.96	-14.04	74.00	Peak
3		2438.136	86.36	29.68	116.04	N/A	N/A	Peak
4		2483.500	30.12	29.76	59.89	-14.11	74.00	Peak
5	*	2486.149	33.16	29.77	62.93	-11.07	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2437MHz		

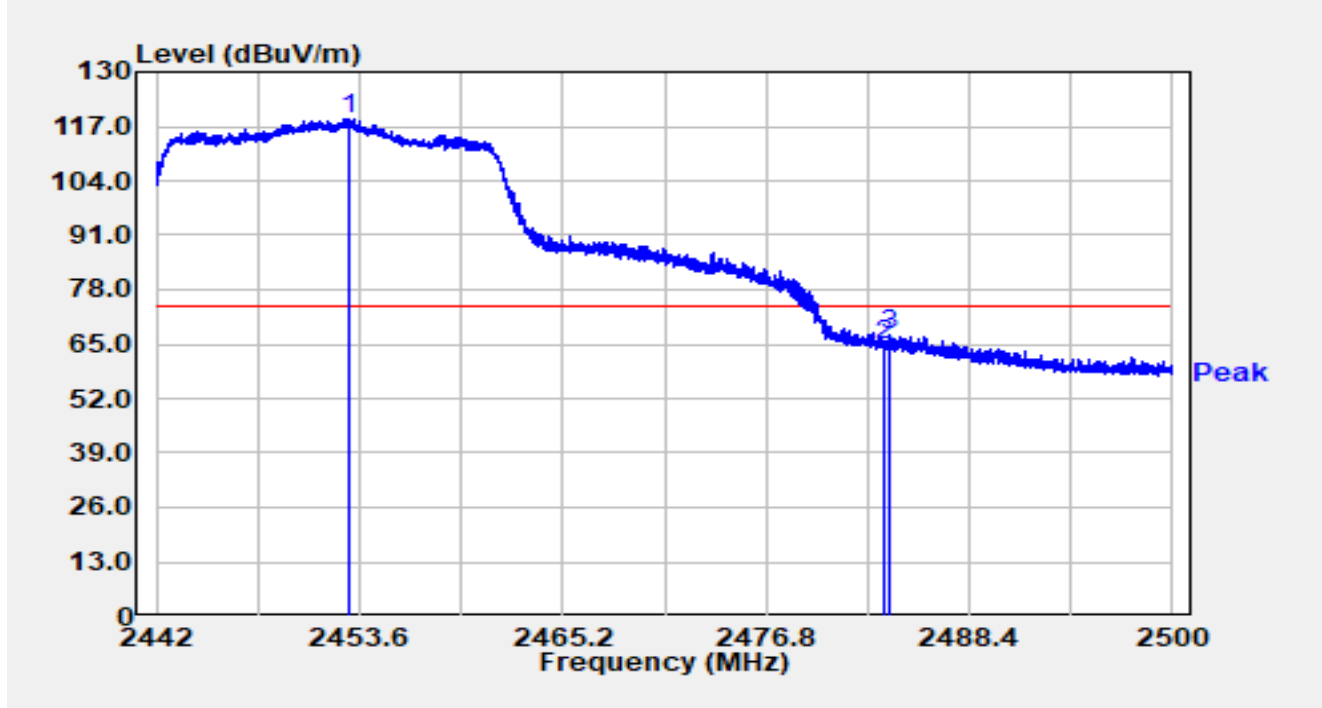


No	Mark	Frequency (MHz)	Reading (dBUV/m)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		2390.000	11.35	29.59	40.94	-13.06	54.00	Average
2		2437.642	70.00	29.68	99.68	N/A	N/A	Average
3	*	2483.500	14.51	29.76	44.27	-9.73	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2452MHz		

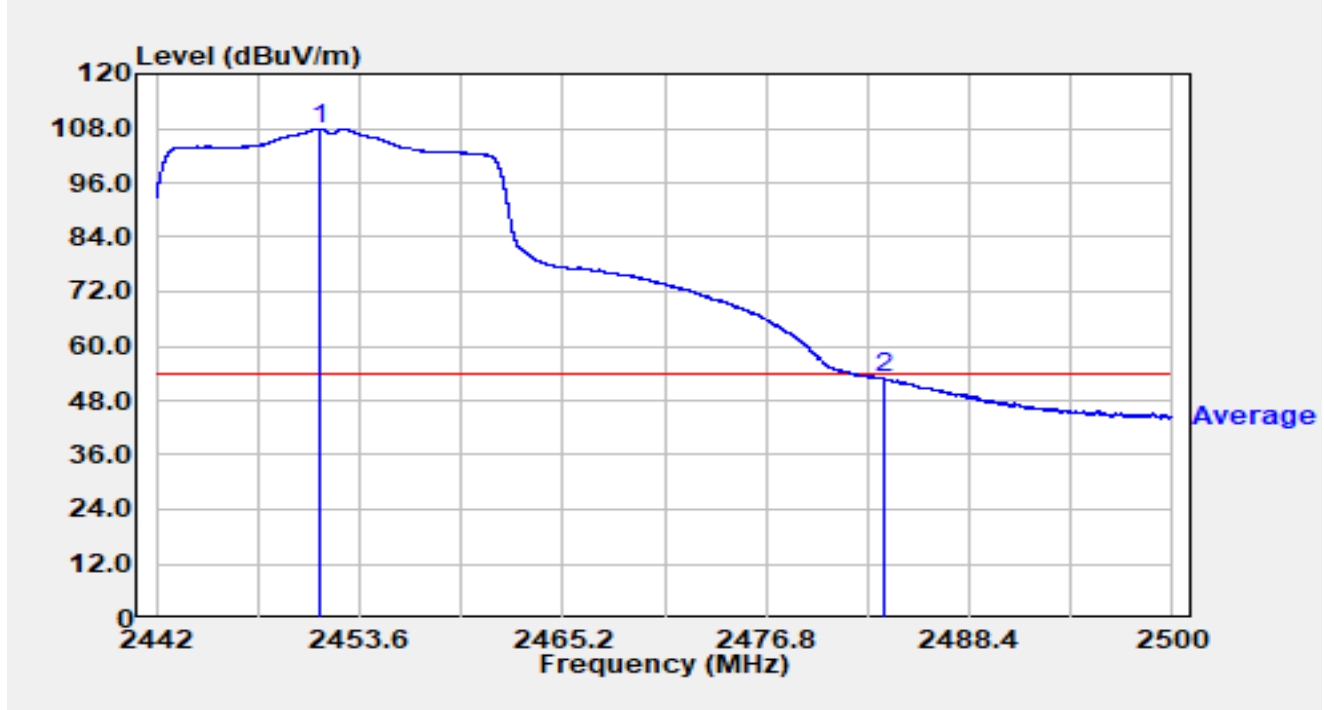


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2452.997	89.22	29.70	118.92	N/A	N/A	Peak
2		2483.500	35.05	29.76	64.82	-9.18	74.00	Peak
3	*	2483.830	37.42	29.77	67.19	-6.81	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2452MHz		

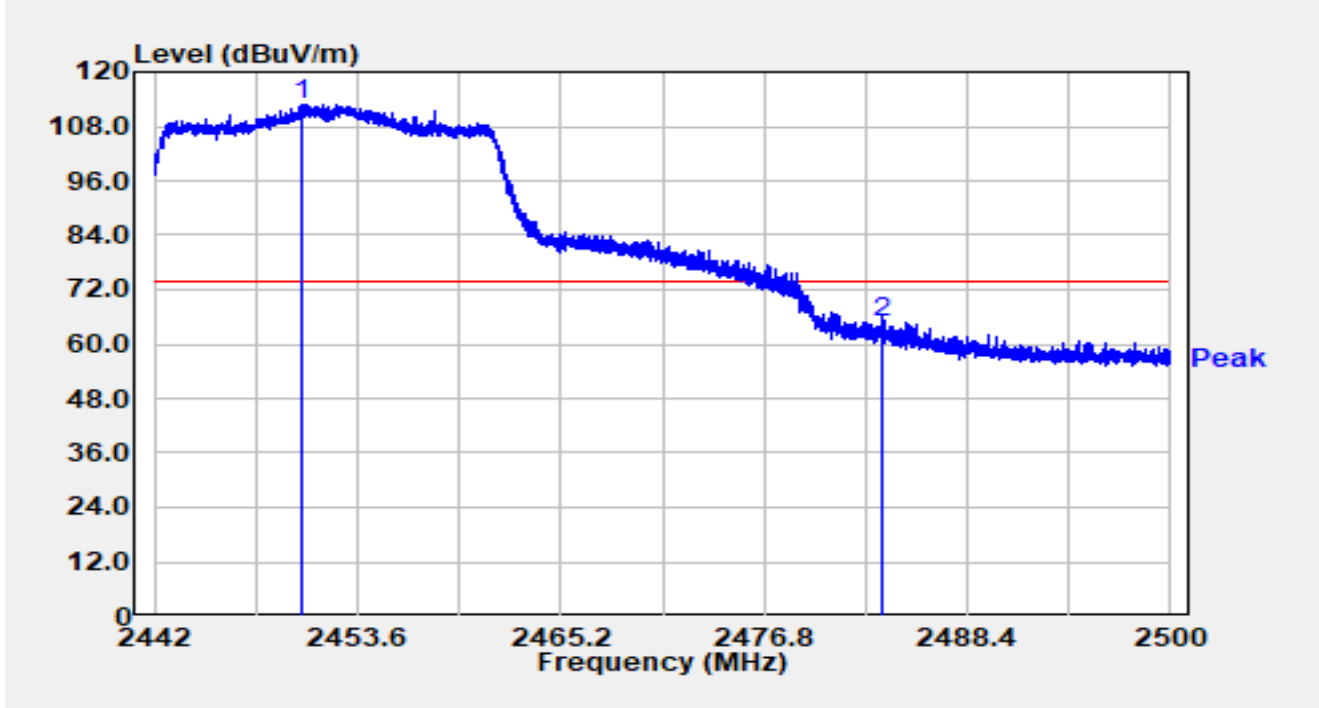


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2451.326	78.14	29.70	107.84	N/A	N/A	Average
2	*	2483.500	23.09	29.76	52.85	-1.15	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2452MHz		

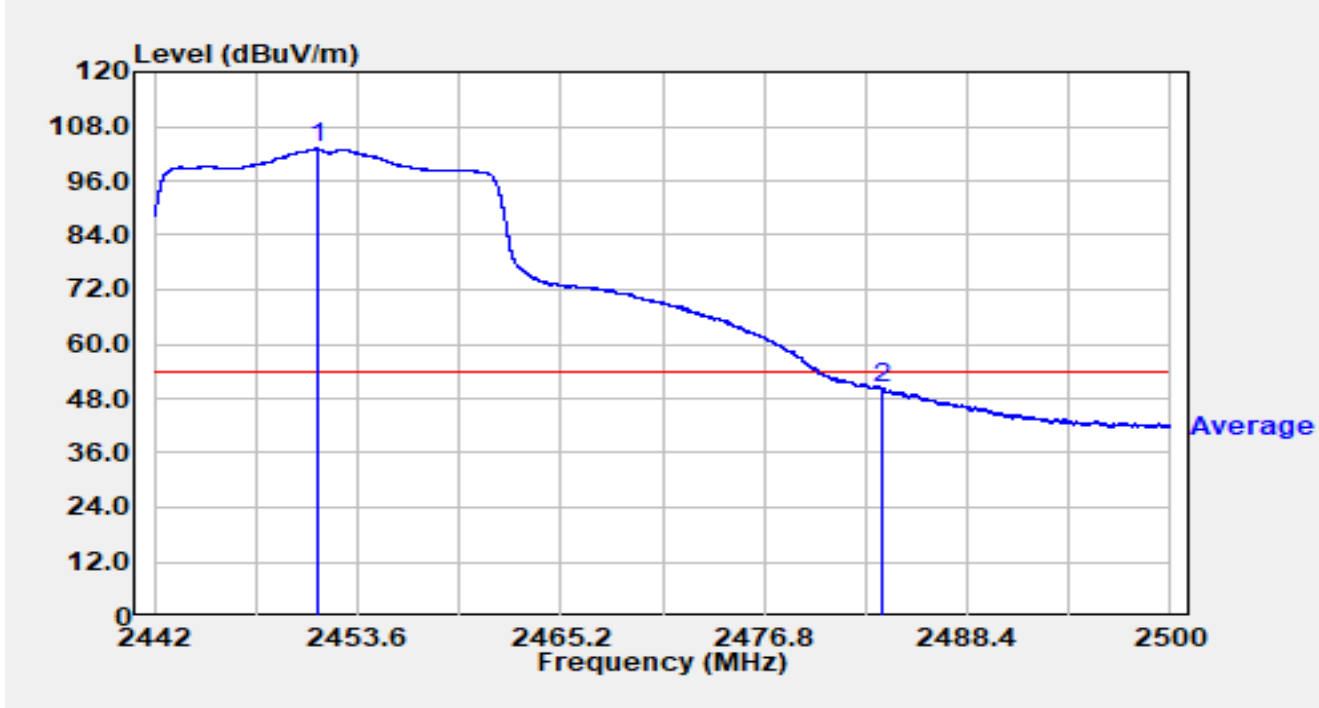


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2450.479	83.20	29.69	112.90	N/A	N/A	Peak
2	*	2483.500	35.10	29.76	64.86	-9.14	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2452MHz		

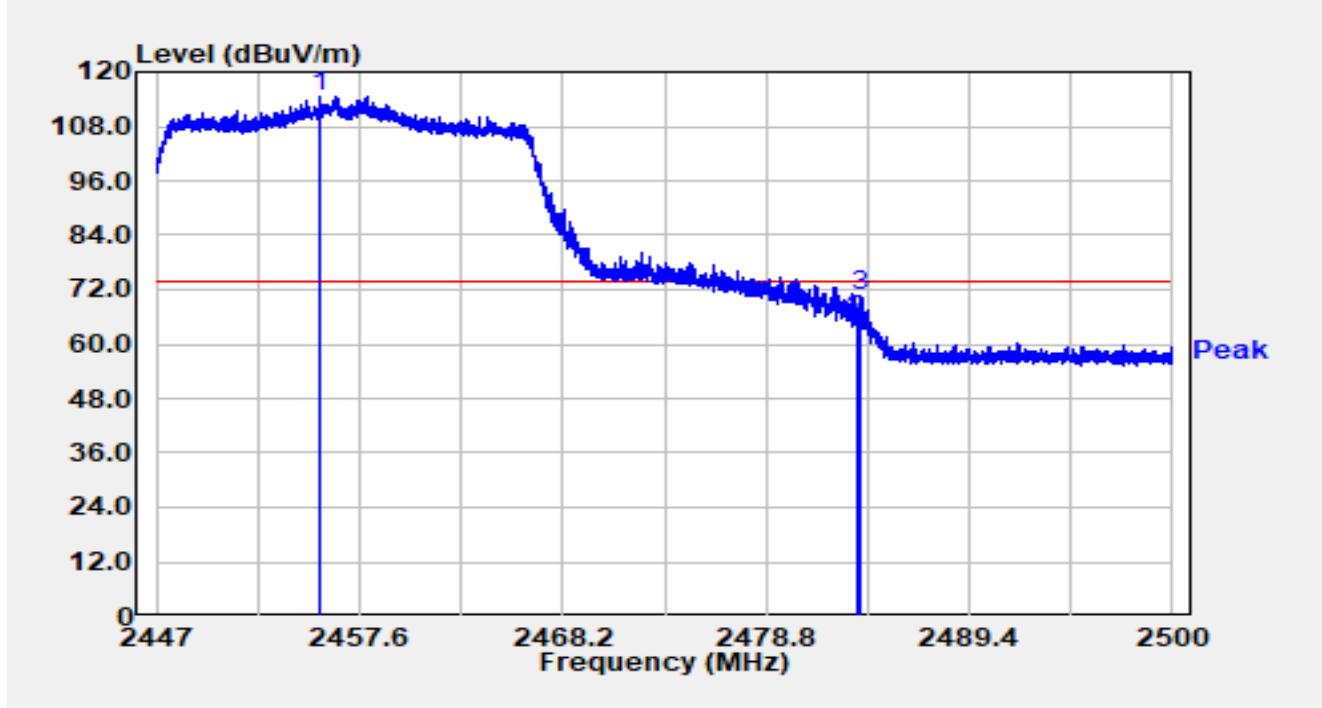


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2451.309	73.35	29.70	103.04	N/A	N/A	Average
2	*	2483.500	20.53	29.76	50.29	-3.71	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		

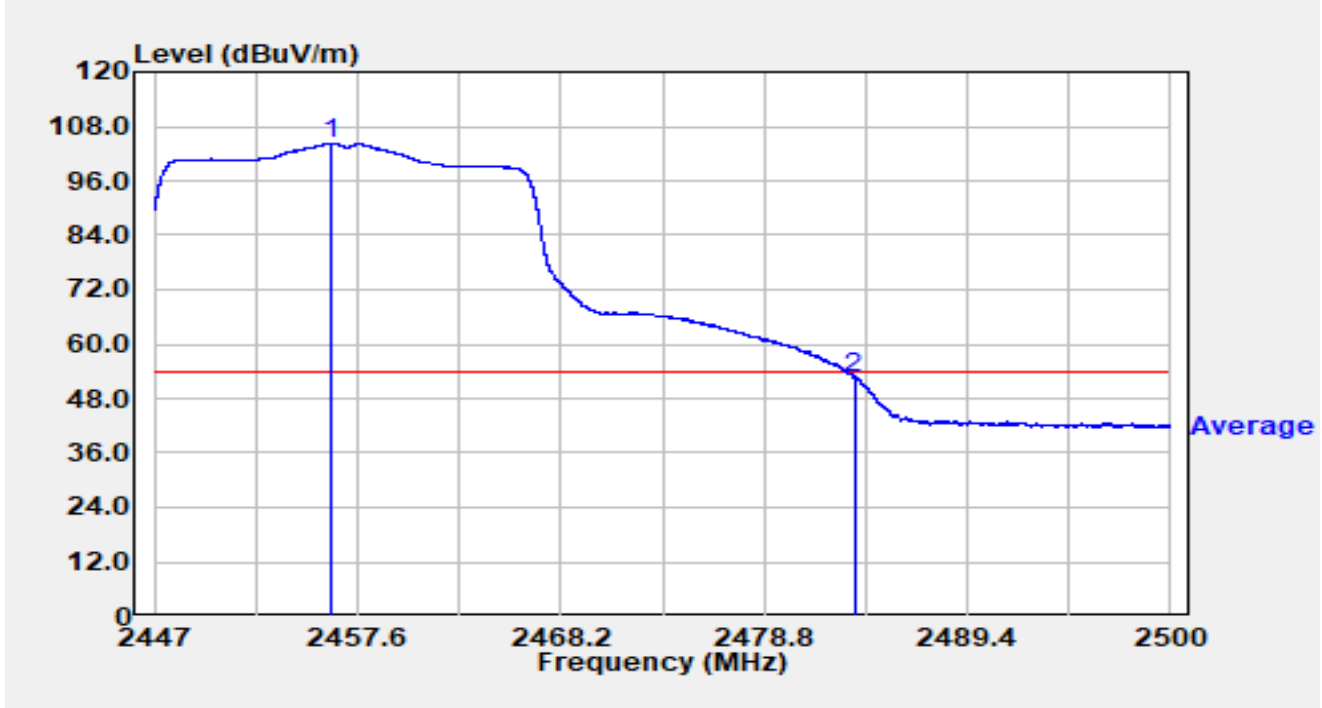


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.501	85.08	29.70	114.78	N/A	N/A	Peak
2		2483.500	35.24	29.76	65.00	-9.00	74.00	Peak
3	*	2483.771	40.76	29.76	70.53	-3.47	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		

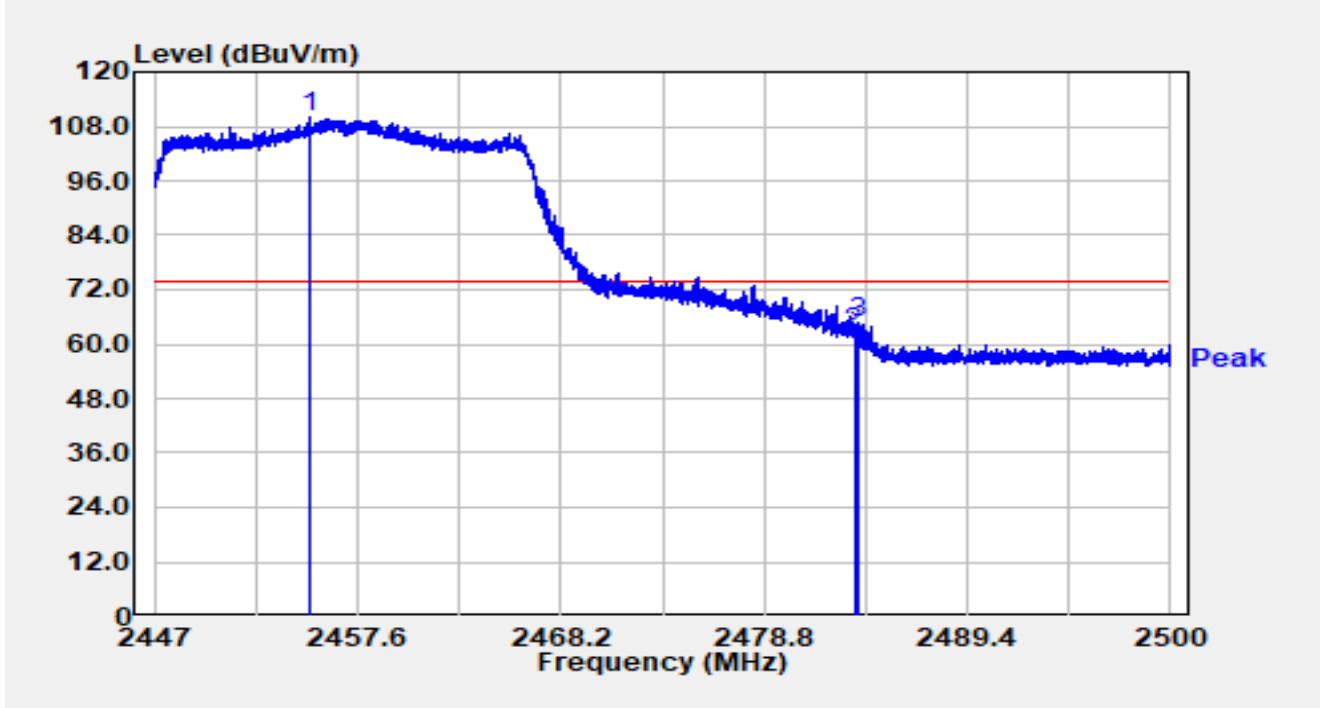


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2456.211	74.65	29.70	104.35	N/A	N/A	Average
2	*	2483.500	22.99	29.76	52.75	-1.25	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		

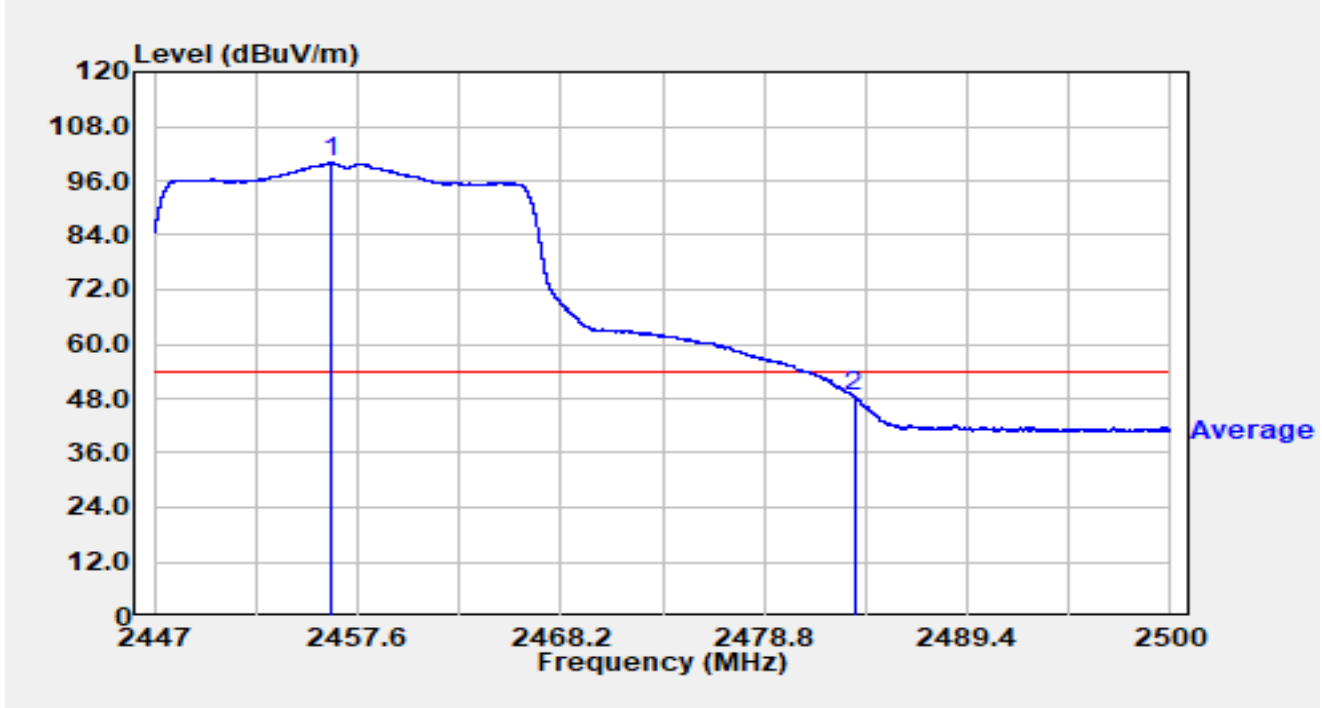


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2455.141	80.20	29.70	109.90	N/A	N/A	Peak
2		2483.500	32.78	29.76	62.55	-11.45	74.00	Peak
3	*	2483.702	35.11	29.76	64.88	-9.12	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		

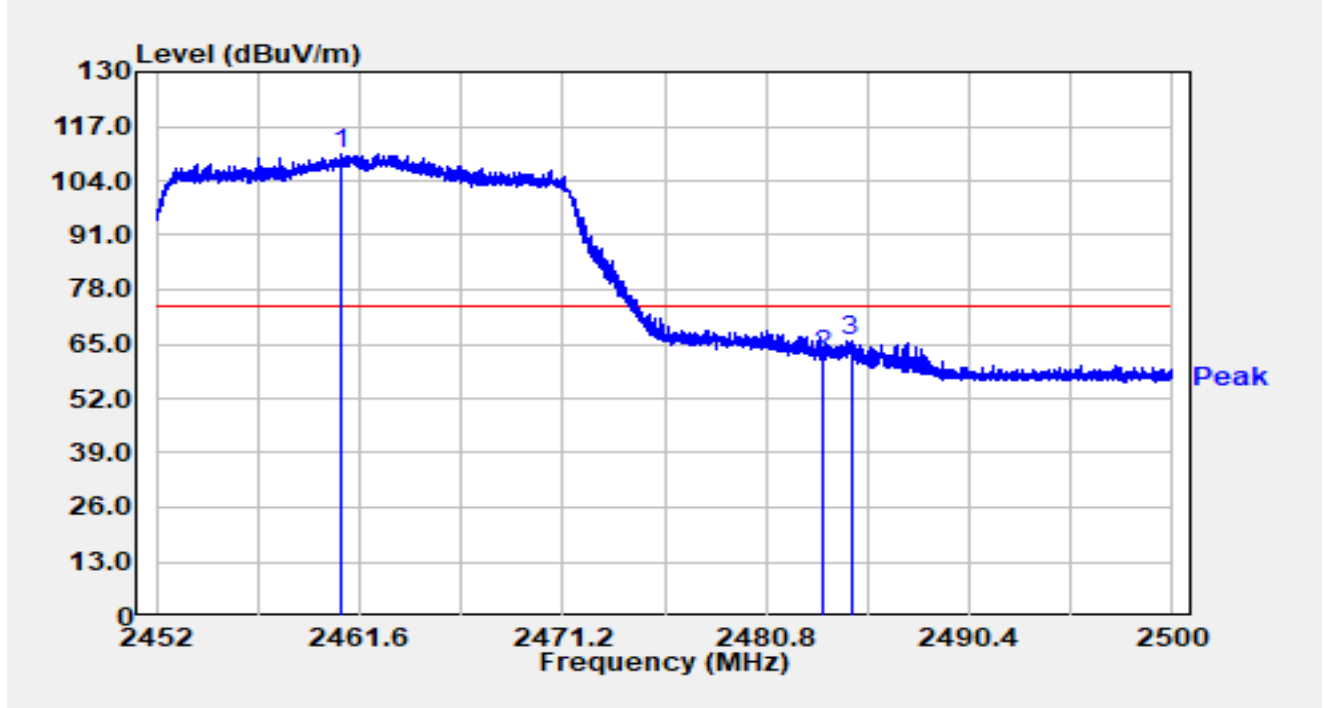


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2456.153	70.26	29.70	99.96	N/A	N/A	Average
2	*	2483.500	18.81	29.76	48.58	-5.42	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

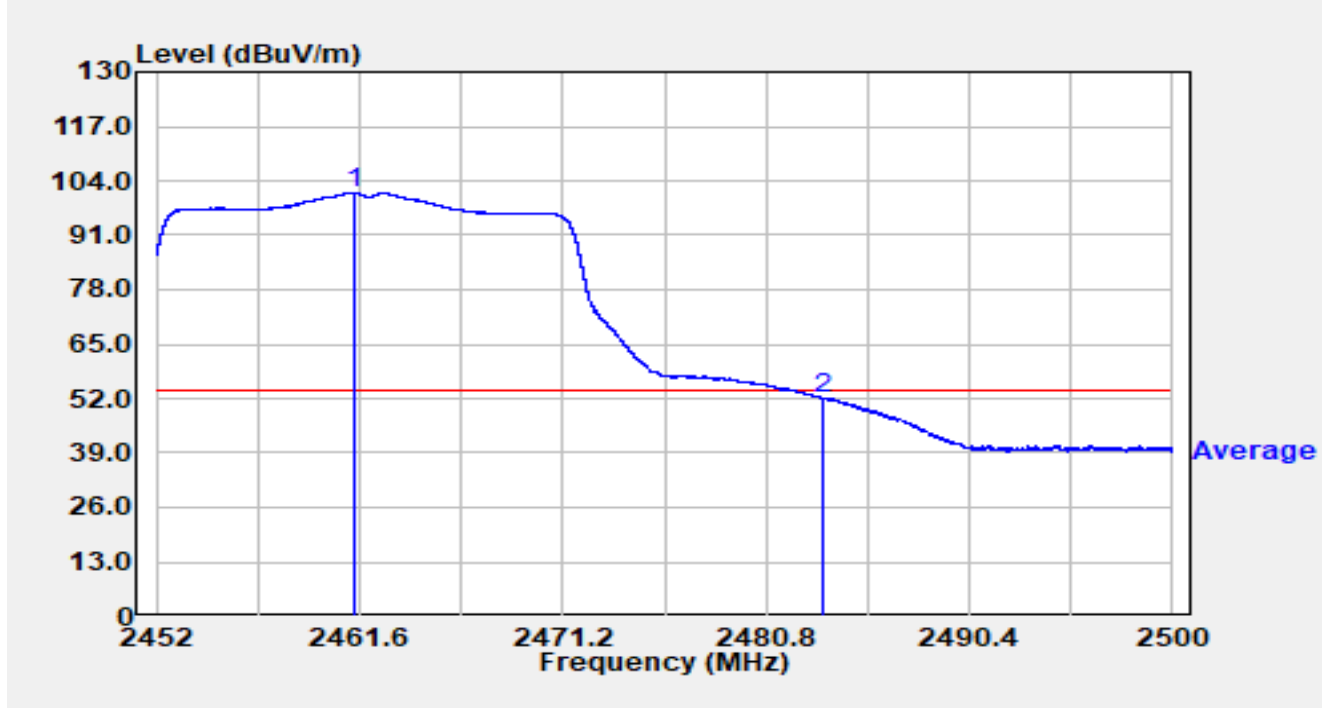


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2460.731	80.89	29.71	110.60	N/A	N/A	Peak
2		2483.500	32.74	29.76	62.50	-11.50	74.00	Peak
3	*	2484.803	35.99	29.77	65.76	-8.24	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

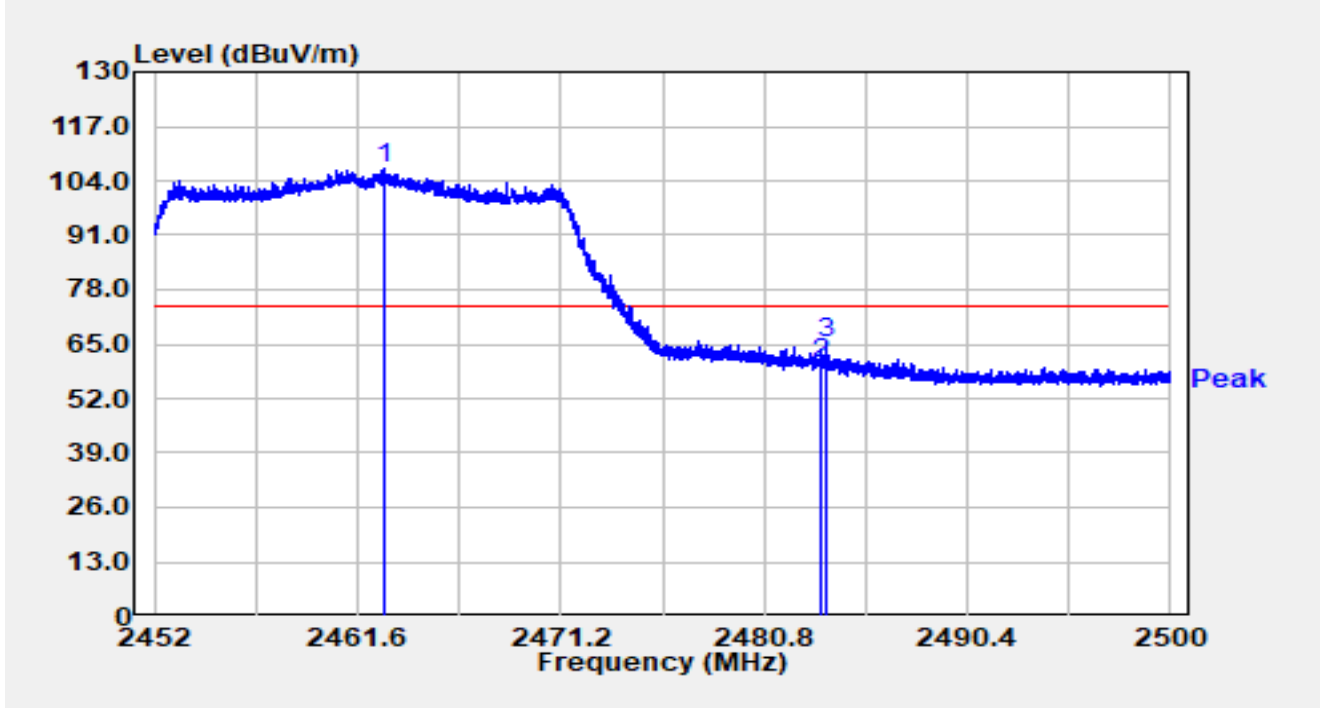


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.413	71.38	29.71	101.09	N/A	N/A	Average
2	*	2483.500	22.24	29.76	52.00	-2.00	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

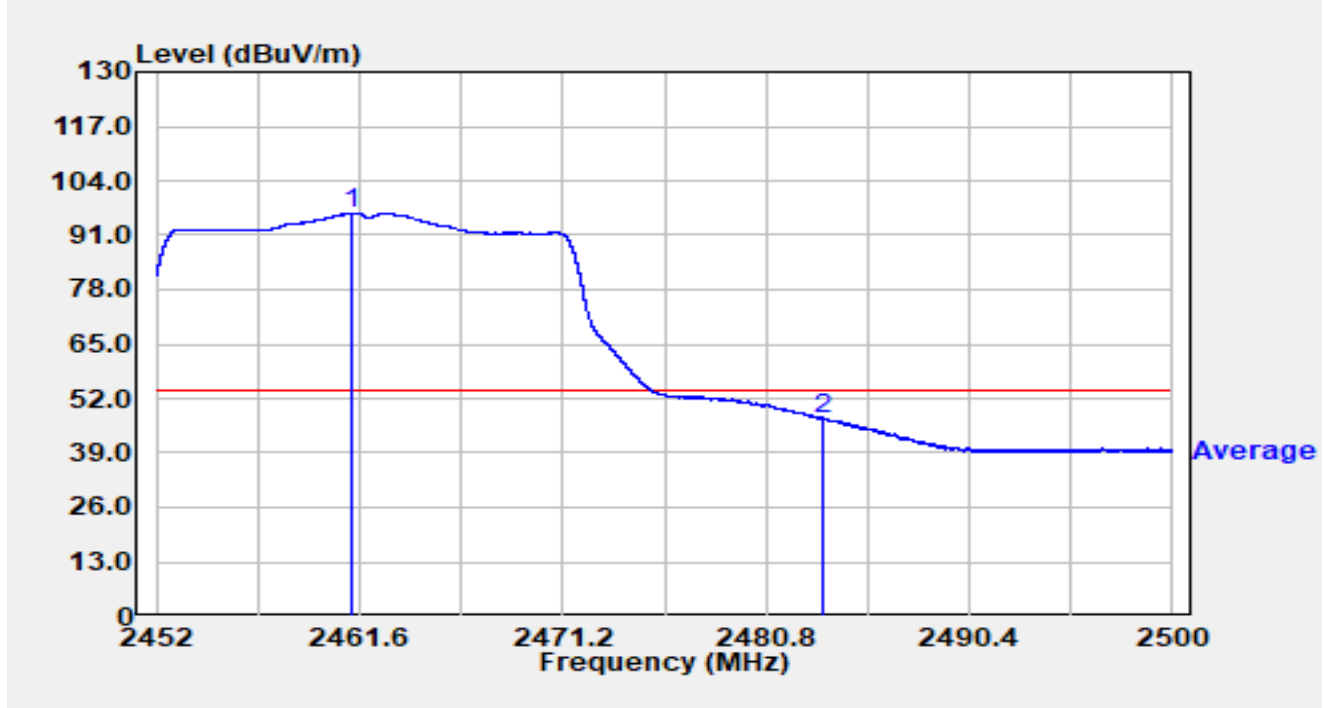


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.805	77.18	29.71	106.89	N/A	N/A	Peak
2		2483.500	30.75	29.76	60.52	-13.48	74.00	Peak
3	*	2483.771	35.28	29.76	65.05	-8.95	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		

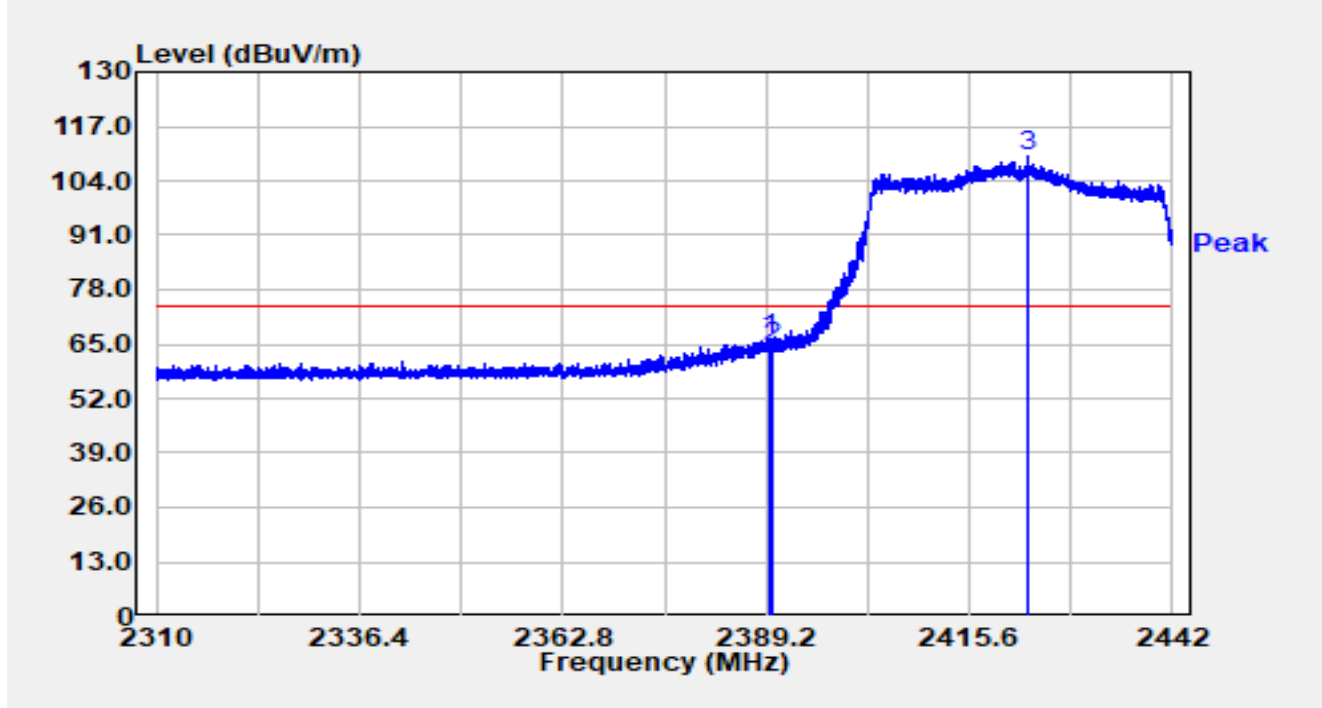


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2461.274	66.55	29.71	96.26	N/A	N/A	Average
2	*	2483.500	17.36	29.76	47.13	-6.87	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		

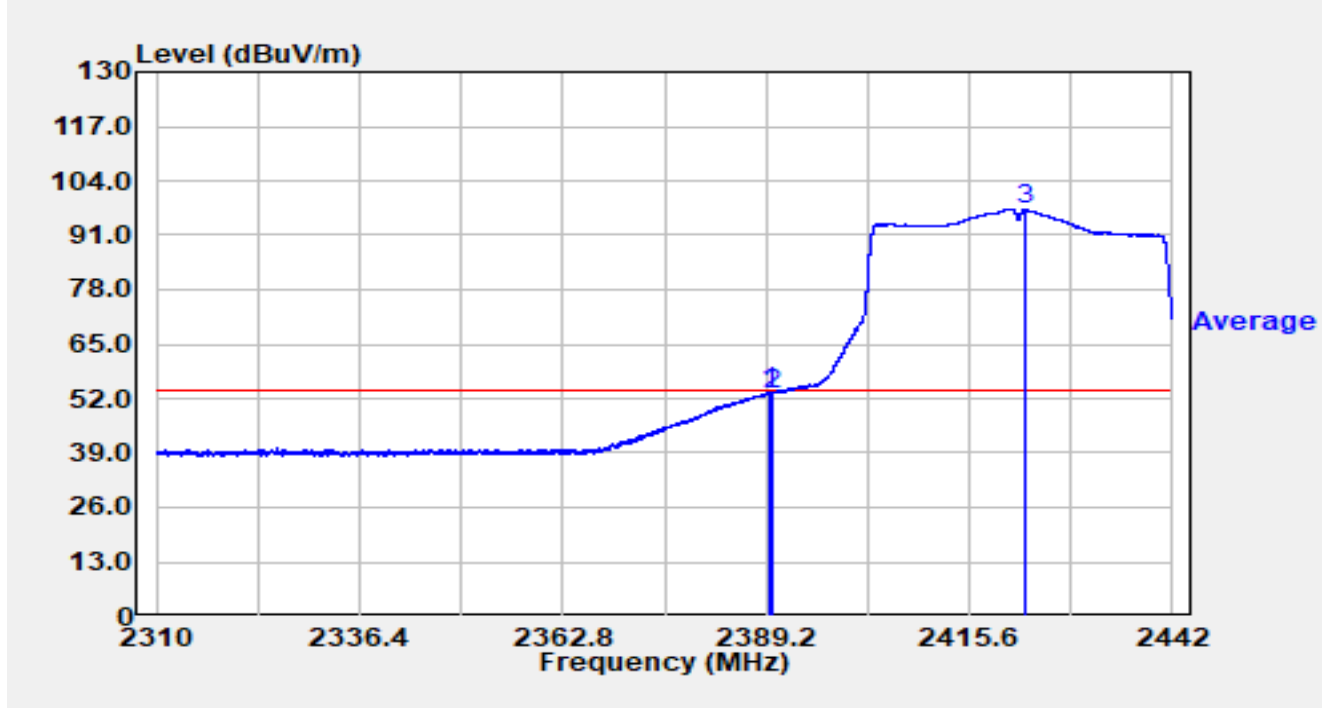


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.728	36.57	29.59	66.16	-7.84	74.00	Peak
2		2390.000	34.55	29.59	64.14	-9.86	74.00	Peak
3		2423.309	80.04	29.64	109.68	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		

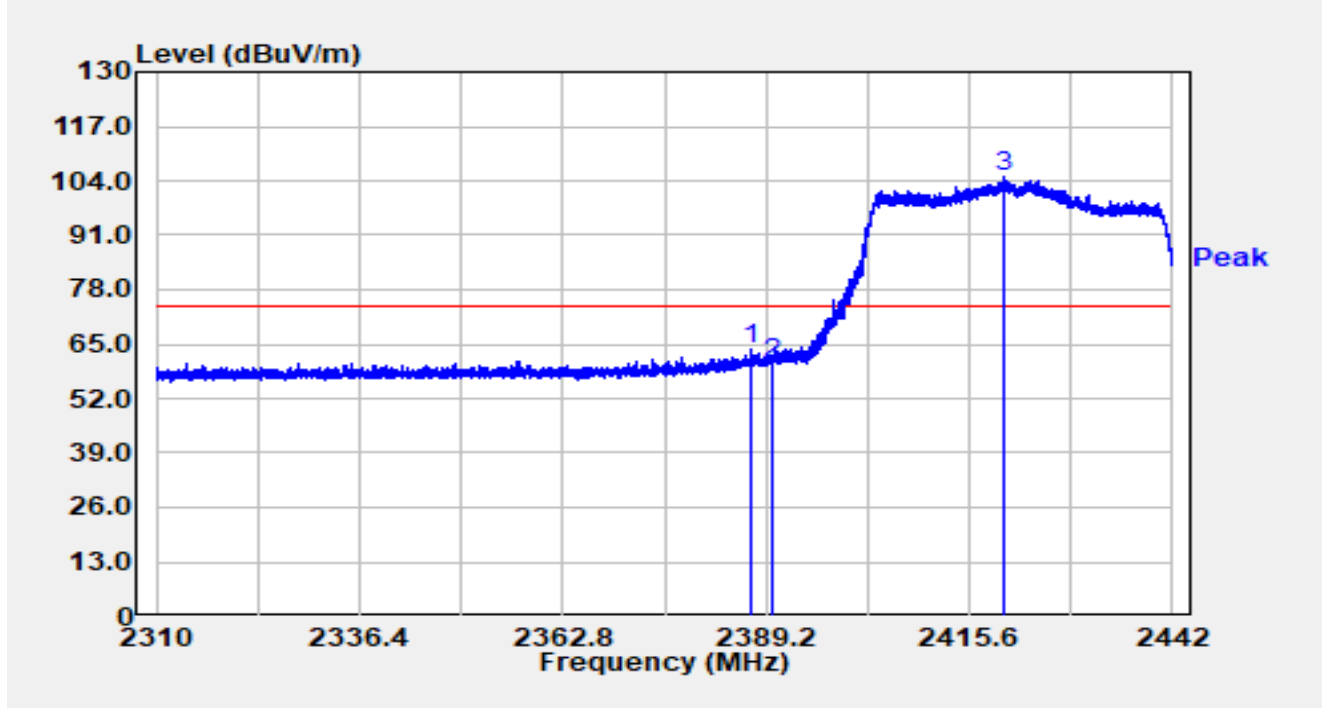


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.728	23.80	29.59	53.39	-0.61	54.00	Average
2		2390.000	23.58	29.59	53.18	-0.82	54.00	Average
3		2422.847	67.68	29.64	97.32	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		

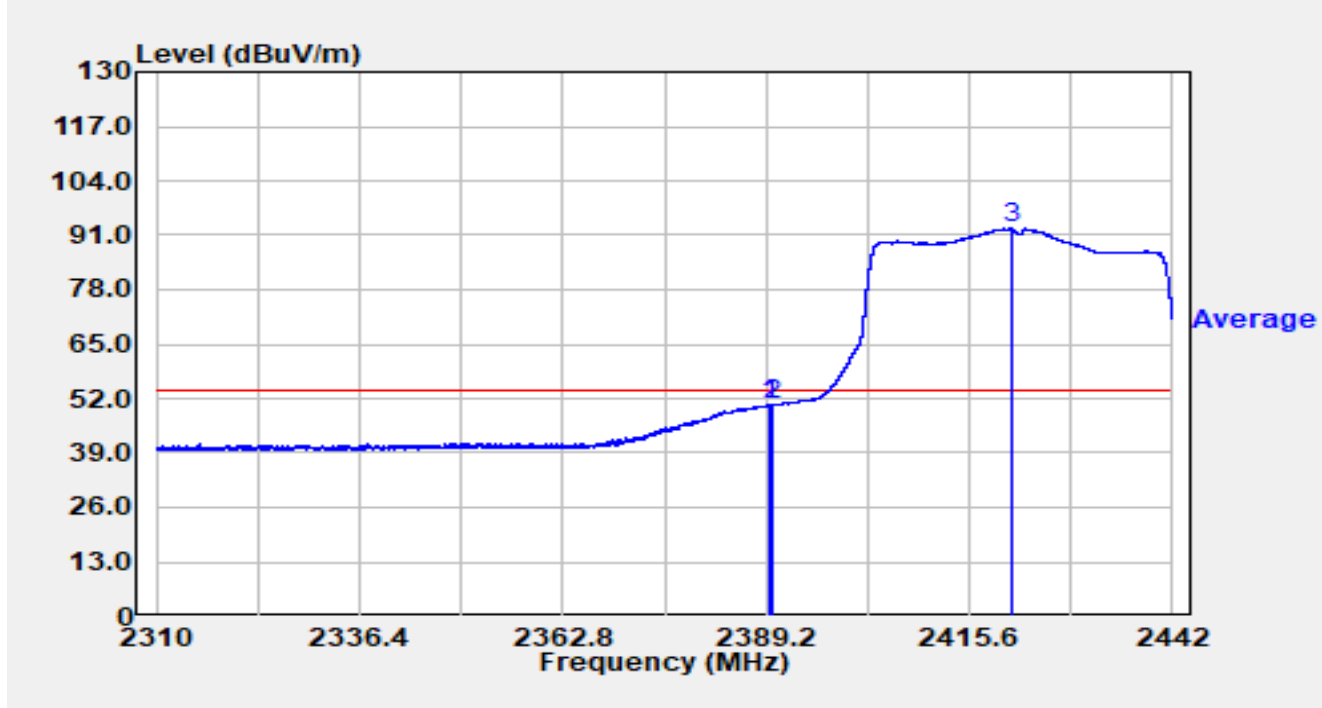


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.392	33.99	29.58	63.57	-10.43	74.00	Peak
2		2390.000	30.89	29.59	60.48	-13.52	74.00	Peak
3		2420.246	75.15	29.63	104.78	N/A	N/A	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		

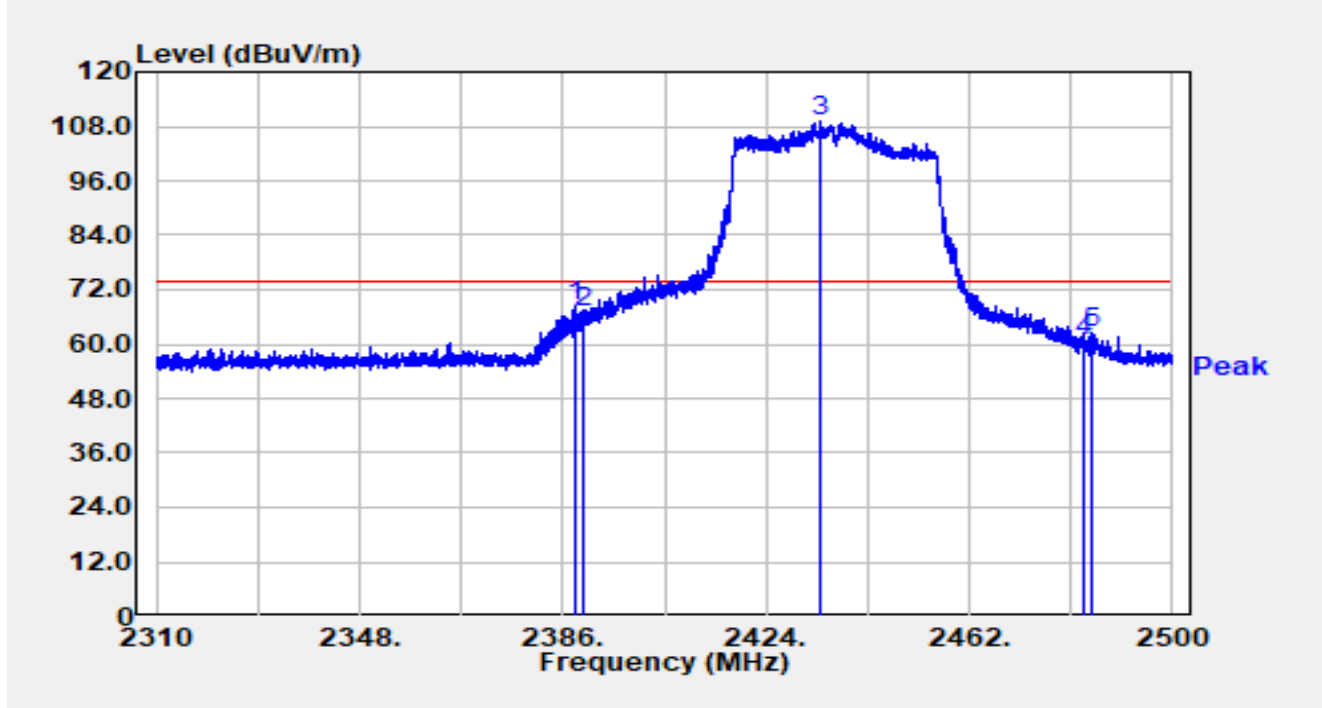


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2389.649	20.94	29.59	50.53	-3.47	54.00	Average
2		2390.000	20.81	29.59	50.40	-3.60	54.00	Average
3		2421.118	62.98	29.63	92.61	N/A	N/A	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		

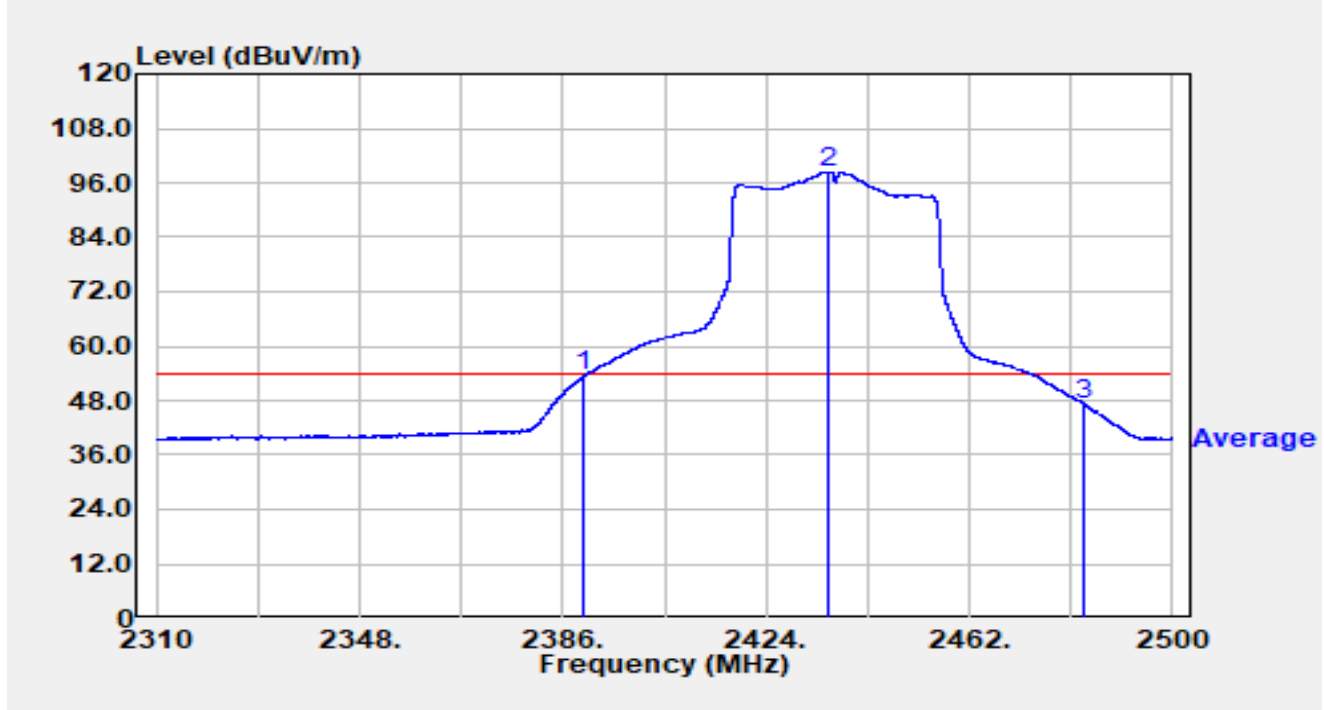


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.109	38.99	29.58	68.58	-5.42	74.00	Peak
2		2390.000	37.40	29.59	66.99	-7.01	74.00	Peak
3		2434.146	79.35	29.67	109.02	N/A	N/A	Peak
4		2483.500	30.98	29.76	60.74	-13.26	74.00	Peak
5		2484.800	32.64	29.77	62.41	-11.59	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		

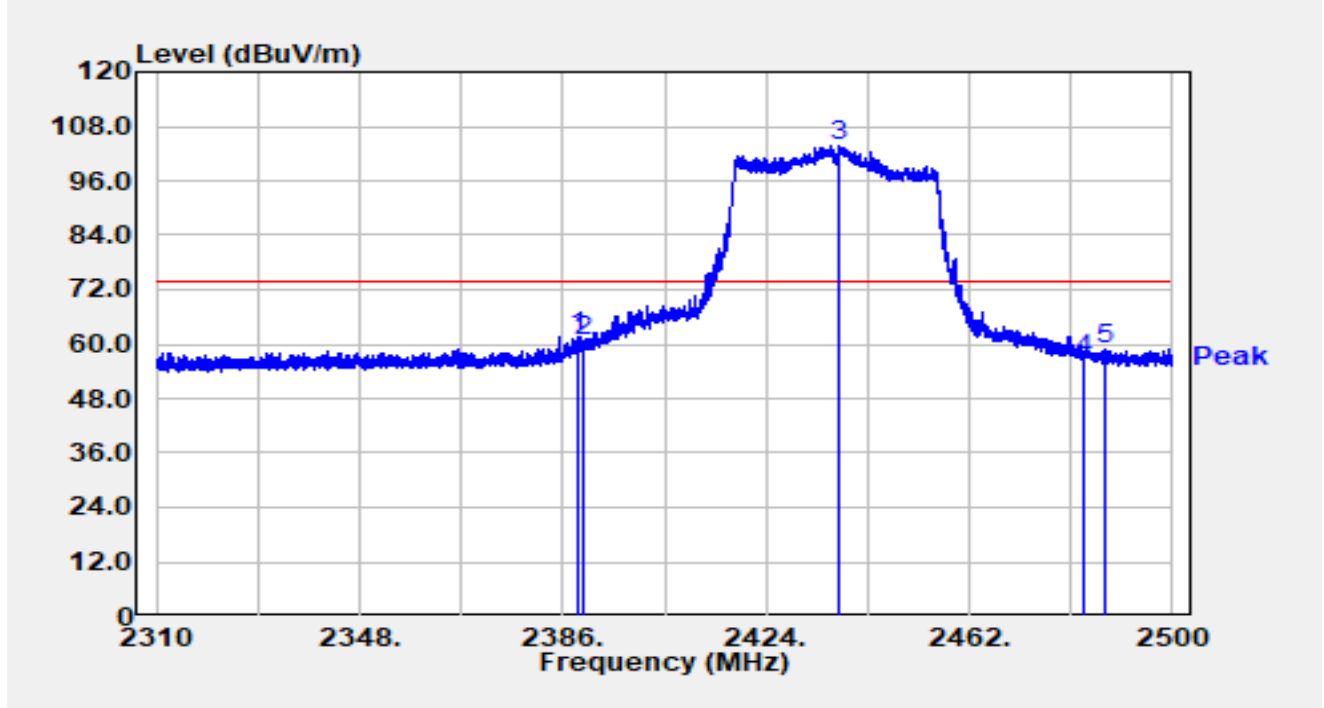


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	23.78	29.59	53.37	-0.63	54.00	Average
2		2435.799	68.76	29.67	98.44	N/A	N/A	Average
3		2483.500	17.50	29.76	47.26	-6.74	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		

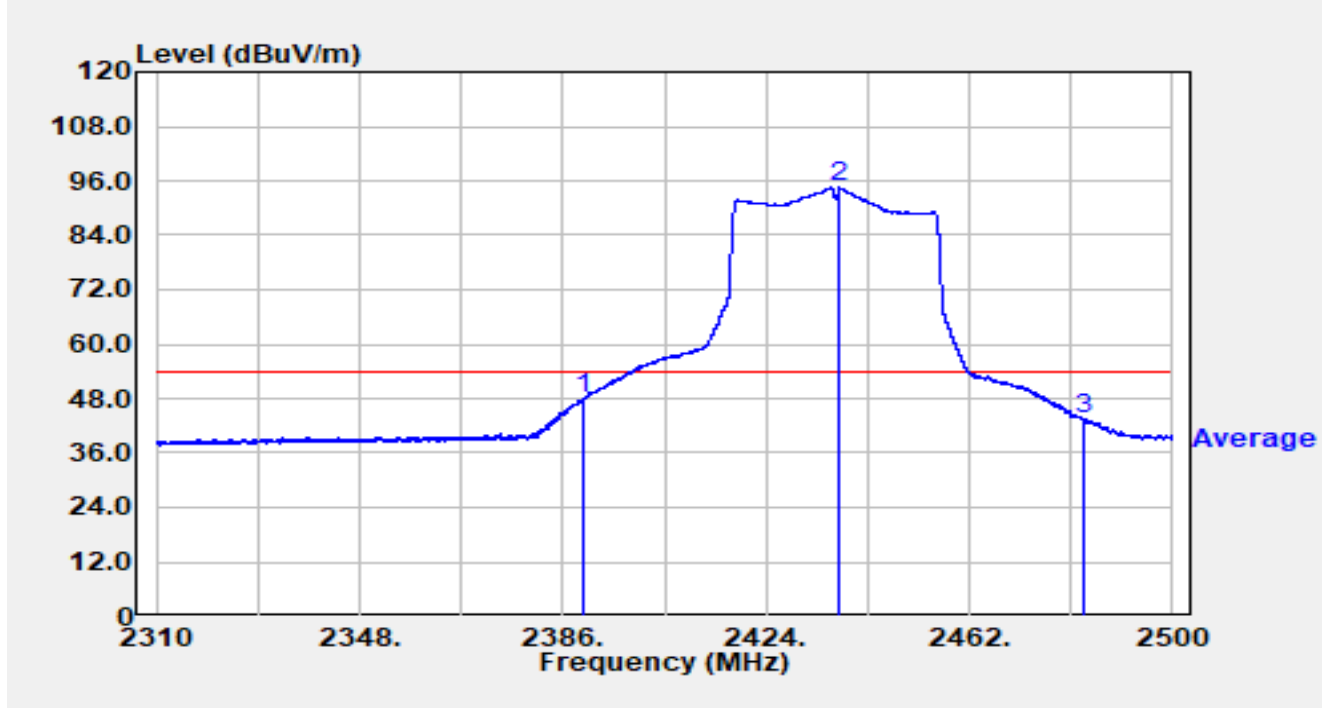


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.774	32.18	29.59	61.76	-12.24	74.00	Peak
2		2390.000	31.28	29.59	60.88	-13.12	74.00	Peak
3		2437.737	74.22	29.68	103.90	N/A	N/A	Peak
4		2483.500	27.06	29.76	56.82	-17.18	74.00	Peak
5		2487.517	29.31	29.78	59.08	-14.92	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-27
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2437MHz		

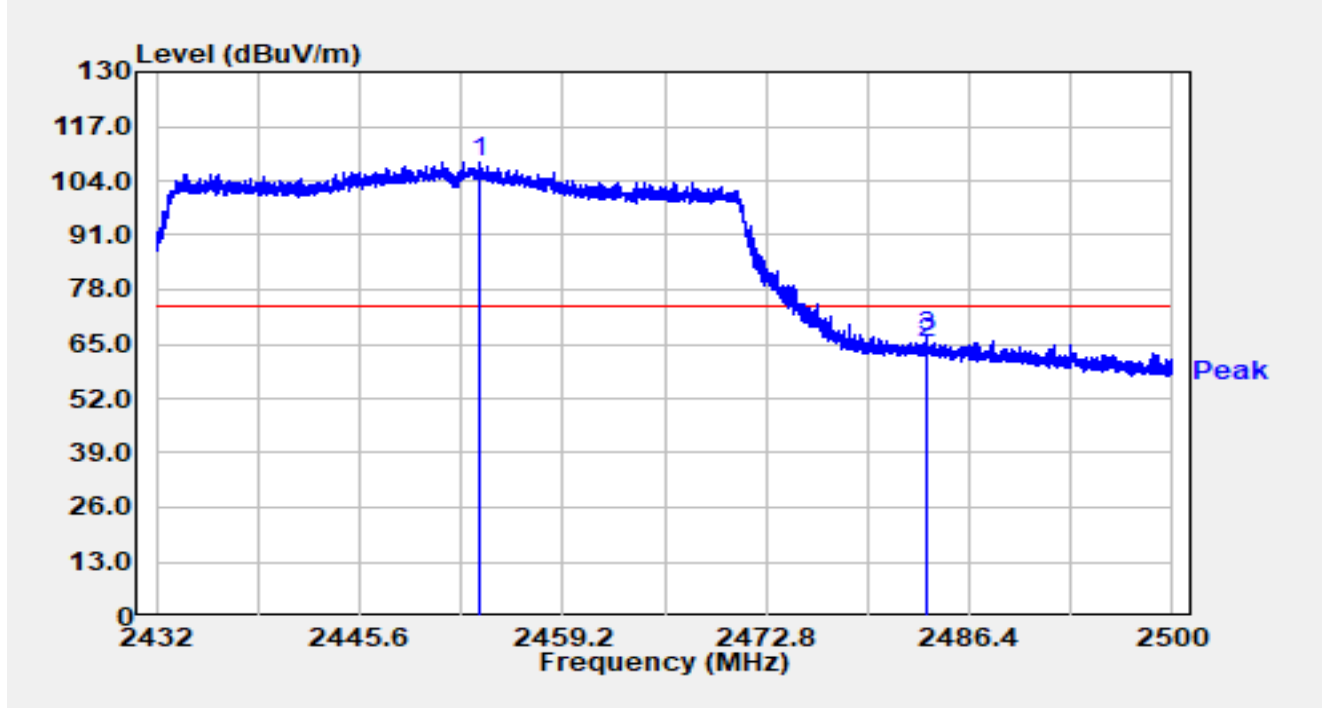


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	18.19	29.59	47.78	-6.22	54.00	Average
2		2437.775	64.75	29.68	94.43	N/A	N/A	Average
3		2483.500	13.89	29.76	43.66	-10.34	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		

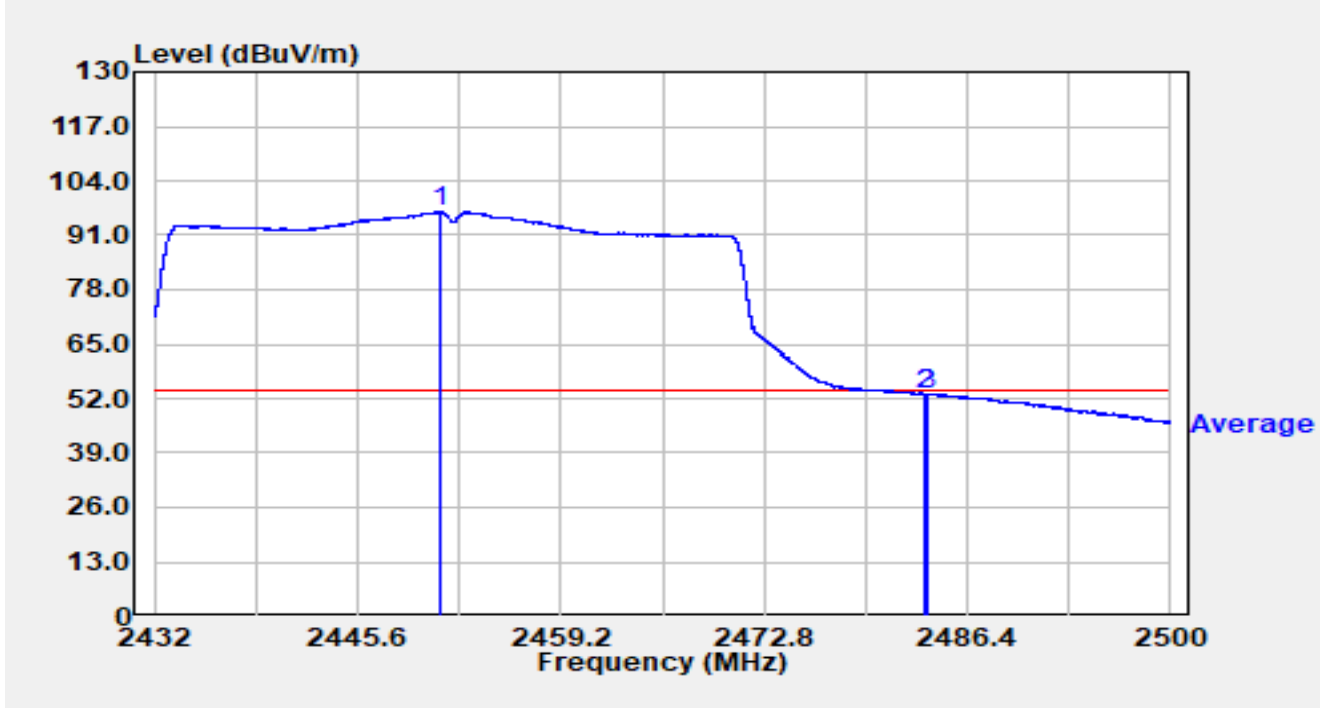


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2453.624	78.69	29.70	108.39	N/A	N/A	Peak
2		2483.500	35.46	29.76	65.22	-8.78	74.00	Peak
3	*	2483.592	36.73	29.76	66.49	-7.51	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		

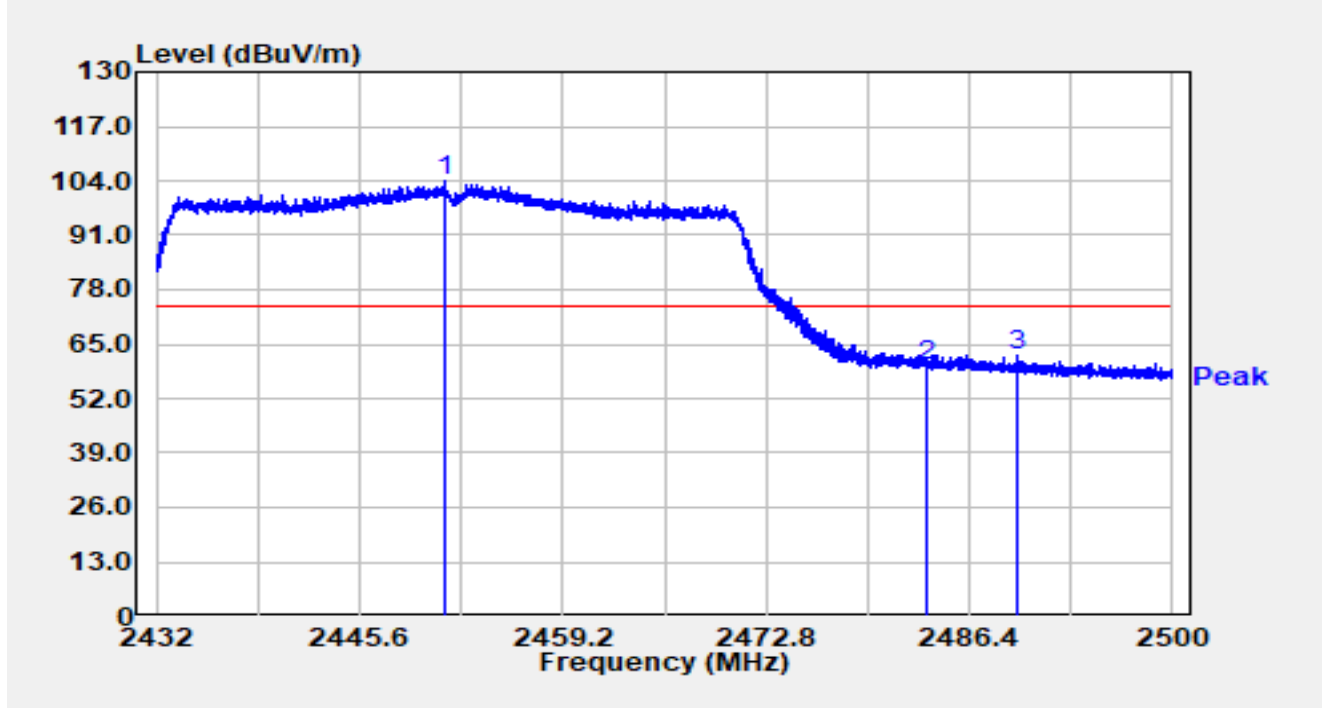


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2451.162	66.98	29.70	96.67	N/A	N/A	Average
2		2483.500	23.30	29.76	53.06	-0.94	54.00	Average
3	*	2483.667	23.44	29.76	53.21	-0.79	54.00	Average

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		

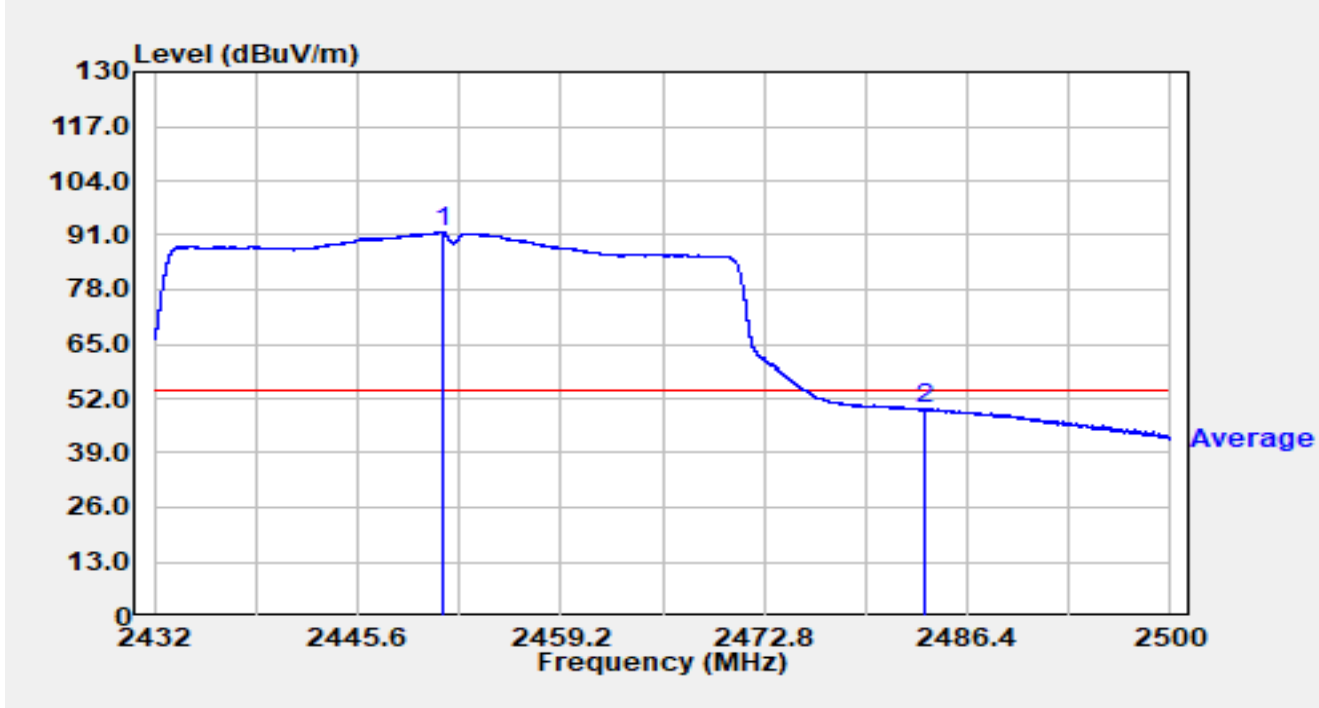


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2451.360	74.10	29.70	103.79	N/A	N/A	Peak
2		2483.500	30.01	29.76	59.77	-14.23	74.00	Peak
3	*	2489.664	32.70	29.79	62.48	-11.52	74.00	Peak

Notes:

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

Site	WJ-AC2	Test Date	2024-12-20
Temperature	18.1°C	Humidity	53.6%
Limit	FCC_Part15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



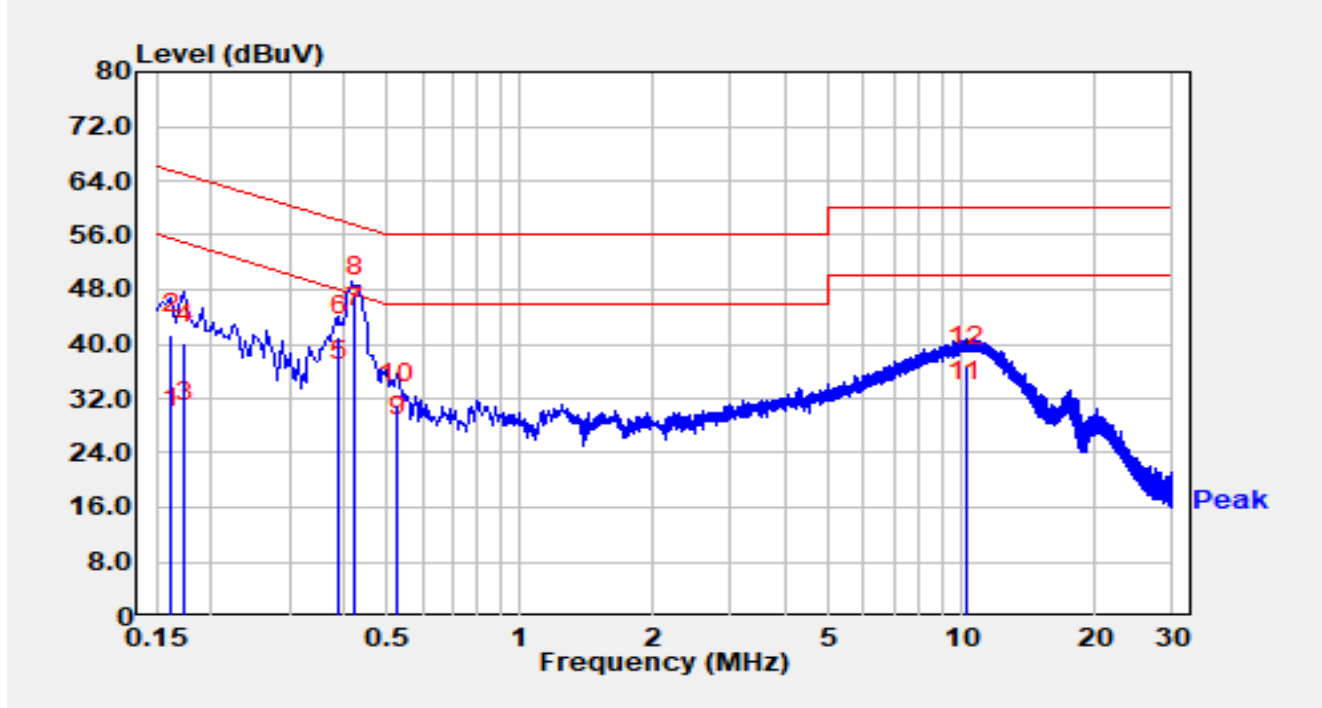
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2451.244	62.18	29.70	91.88	N/A	N/A	Average
2	*	2483.500	19.64	29.76	49.41	-4.59	54.00	Average

Notes:

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

A.8 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2025-01-09
Temperature	18.0°C	Humidity	31.1%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_L1_Filter Off_E	Polarity	Line
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		

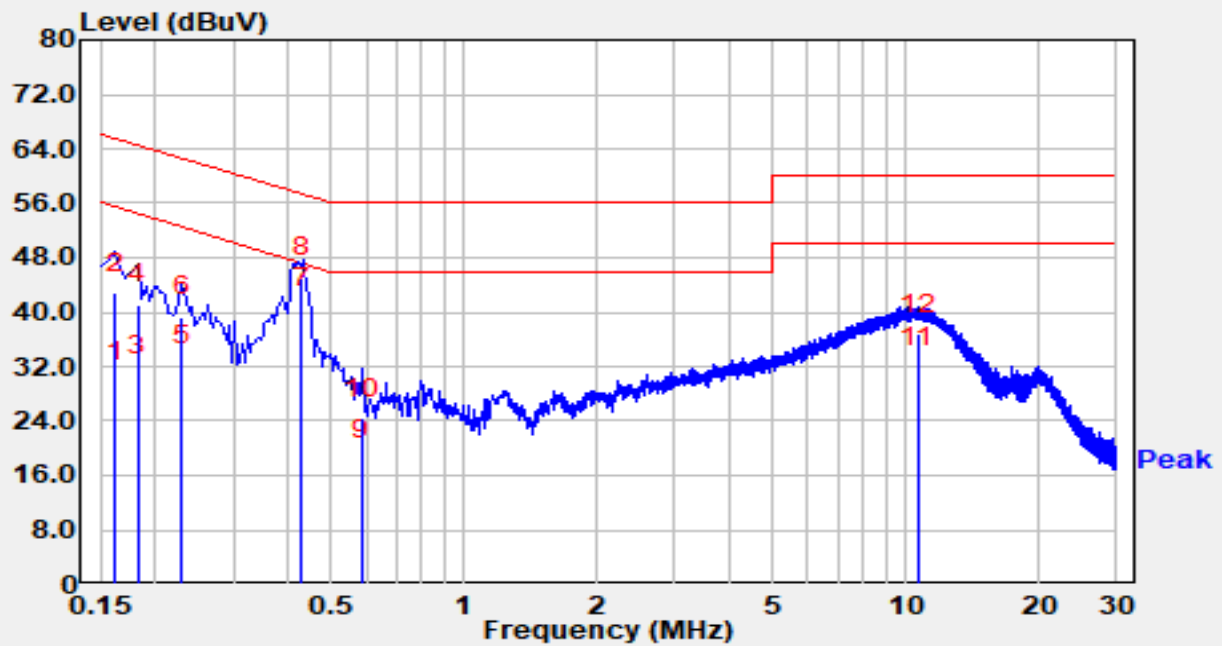


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.162	17.90	9.77	27.67	-27.69	55.36	Average
2		0.162	31.60	9.77	41.37	-23.99	65.36	QP
3		0.174	18.80	9.78	28.58	-26.19	54.77	Average
4		0.174	30.30	9.78	40.08	-24.69	64.77	QP
5		0.390	24.80	9.87	34.67	-13.39	48.06	Average
6		0.390	31.20	9.87	41.07	-16.99	58.06	QP
7	*	0.422	32.50	9.89	42.39	-5.02	47.41	Average
8		0.422	37.10	9.89	46.99	-10.42	57.41	QP
9		0.526	16.40	9.94	26.34	-19.66	46.00	Average
10		0.526	21.30	9.94	31.24	-24.76	56.00	QP
11		10.250	20.70	10.98	31.68	-18.32	50.00	Average
12		10.250	25.70	10.98	36.68	-23.32	60.00	QP

Notes:

1. " *", means this data is the worst emission level.
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	2025-01-09
Temperature	18.0°C	Humidity	31.1%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Factor	ENV216_101683_N_Filter Off_E	Polarity	Neutral
EUT	High-Speed Tri-Band 2x2 Wi-Fi 7 Wireless AP	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.162	20.00	9.76	29.76	-25.60	55.36	Average
2		0.162	33.10	9.76	42.86	-22.50	65.36	QP
3		0.182	21.00	9.77	30.77	-23.63	54.39	Average
4		0.182	31.30	9.77	41.07	-23.33	64.39	QP
5		0.230	22.40	9.79	32.19	-20.26	52.45	Average
6		0.230	29.60	9.79	39.39	-23.06	62.45	QP
7	*	0.428	30.60	9.88	40.48	-6.81	47.29	Average
8		0.428	35.20	9.88	45.08	-12.21	57.29	QP
9		0.586	8.40	9.96	18.36	-27.64	46.00	Average
10		0.586	14.40	9.96	24.36	-31.64	56.00	QP
11		10.650	20.80	11.05	31.85	-18.15	50.00	Average
12		10.650	25.70	11.05	36.75	-23.25	60.00	QP

Notes:

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

Appendix B – Test Setup Photograph

Refer to “2412RSU001-UT” file.

Appendix C – EUT Photograph

Refer to “2412RSU001-UE” file.

_____ The End _____