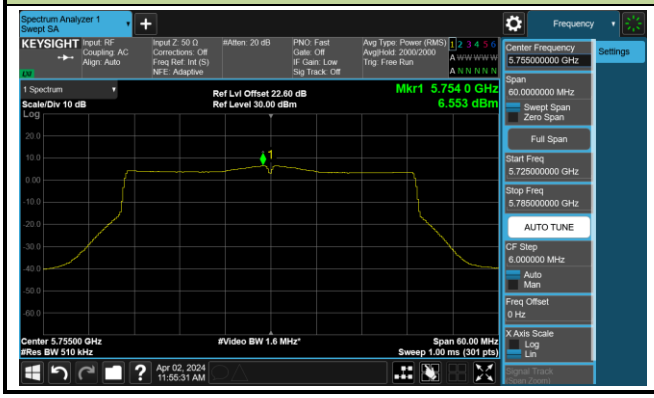
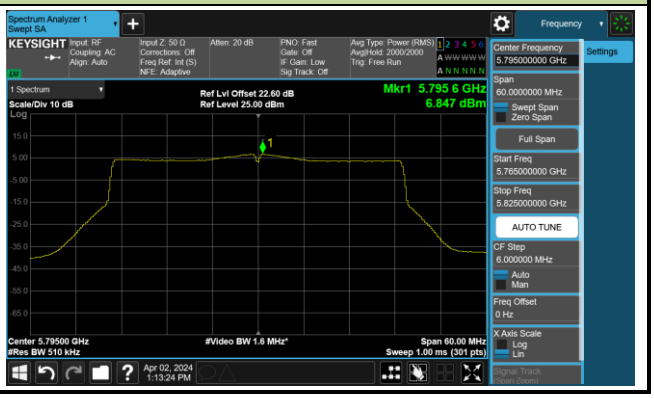
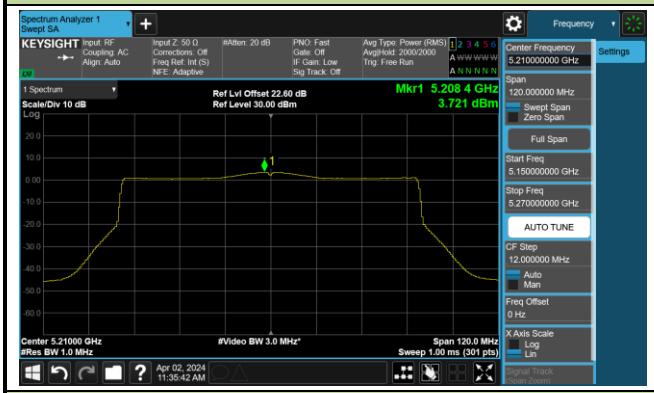
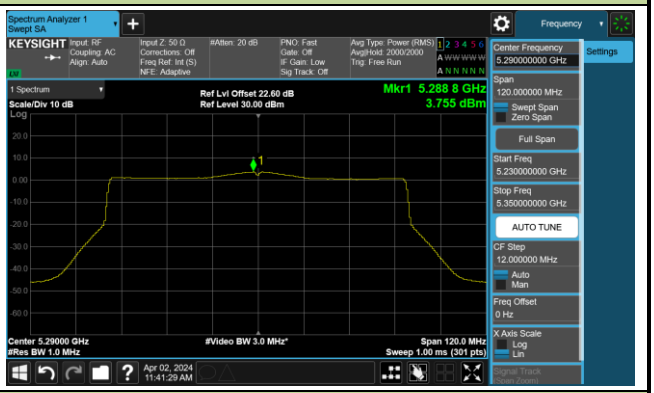
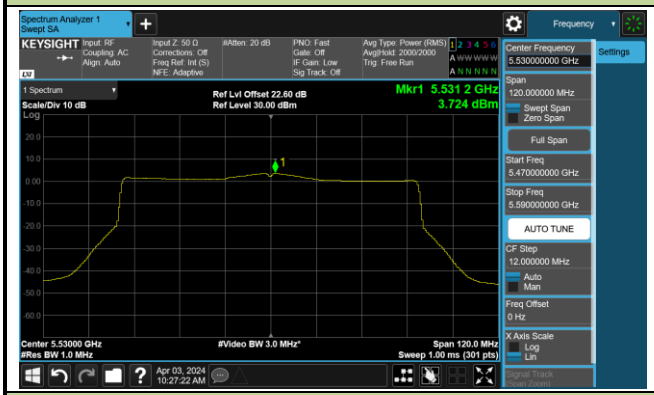
802.11be-EHT40 Power Spectral Density- Ant 1	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

802.11be-EHT80 Power Spectral Density- Ant 1	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	
802.11be-EHT160 Power Spectral Density- Ant 1	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
	

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Luis Yang
Test Date	2024-04-07	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	14.77	14.56	14.35	14.15
		- 20	15.73	15.77	15.76	15.75
		- 10	14.75	14.74	14.73	14.72
		0	11.79	11.99	12.26	12.40
		+ 10	6.85	8.88	9.98	10.53
		+ 20	1.55	2.97	4.16	4.83
		+ 30	-1.87	-1.22	-0.61	0.07
		+ 40	-4.90	-4.66	-4.25	-3.96
		+ 50	-3.47	-4.70	-5.53	-5.97
115%	138	+ 20	-0.60	-1.37	-2.04	-2.74
85%	102	+ 20	-1.68	-2.19	-2.78	-3.27

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} *10^6.

A.7 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 36
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10503.0	34.8	13.8	48.6	68.2	-19.6	Peak	Horizontal
	11055.5	36.2	14.1	50.3	74.0	-23.7	Peak	Horizontal
	11939.5	35.7	12.3	48.0	74.0	-26.0	Peak	Horizontal
*	12993.5	36.6	12.7	49.3	68.2	-18.9	Peak	Horizontal
	9134.5	37.3	11.1	48.4	74.0	-25.6	Peak	Vertical
*	10180.0	36.7	13.5	50.2	68.2	-18.0	Peak	Vertical
	11591.0	37.5	13.2	50.7	74.0	-23.3	Peak	Vertical
*	14200.5	38.3	15.5	53.8	68.2	-14.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 44
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	37.3	9.2	46.5	74.0	-27.5	Peak	Horizontal
*	9882.5	36.0	13.2	49.2	68.2	-19.0	Peak	Horizontal
*	10273.5	36.6	13.5	50.1	68.2	-18.1	Peak	Horizontal
	11276.5	36.6	13.2	49.8	74.0	-24.2	Peak	Horizontal
	8225.0	38.1	8.8	46.9	74.0	-27.1	Peak	Vertical
*	8777.5	38.0	10.2	48.2	68.2	-20.0	Peak	Vertical
*	9806.0	36.2	13.2	49.4	68.2	-18.8	Peak	Vertical
	11157.5	36.5	13.8	50.3	74.0	-23.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 48
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	9381.0	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	10528.5	36.8	13.9	50.7	68.2	-17.5	Peak	Horizontal
	11463.5	36.9	13.5	50.4	74.0	-23.6	Peak	Horizontal
*	14523.5	38.0	16.0	54.0	68.2	-14.2	Peak	Horizontal
*	7936.0	39.5	8.9	48.4	68.2	-19.8	Peak	Vertical
*	8743.5	37.5	10.1	47.6	68.2	-20.6	Peak	Vertical
	9338.5	35.8	12.2	48.0	74.0	-26.0	Peak	Vertical
	11081.0	36.4	14.0	50.4	74.0	-23.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 52
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8378.0	37.0	8.9	45.9	74.0	-28.1	Peak	Horizontal
*	9882.5	35.5	13.2	48.7	68.2	-19.5	Peak	Horizontal
	11480.5	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
*	12993.5	35.4	12.7	48.1	68.2	-20.1	Peak	Horizontal
*	7936.0	39.4	8.9	48.3	68.2	-19.9	Peak	Vertical
	9134.5	36.6	11.1	47.7	74.0	-26.3	Peak	Vertical
*	10163.0	35.8	13.1	48.9	68.2	-19.3	Peak	Vertical
	11123.5	36.6	13.5	50.1	74.0	-23.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 60
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8097.5	37.7	9.4	47.1	74.0	-26.9	Peak	Horizontal
*	8675.5	37.2	9.8	47.0	68.2	-21.2	Peak	Horizontal
*	10069.5	36.4	13.0	49.4	68.2	-18.8	Peak	Horizontal
	11497.5	37.0	13.7	50.7	74.0	-23.3	Peak	Horizontal
*	7936.0	38.9	8.9	47.8	68.2	-20.4	Peak	Vertical
	8429.0	36.9	8.9	45.8	74.0	-28.2	Peak	Vertical
*	10265.0	35.6	13.5	49.1	68.2	-19.1	Peak	Vertical
	11540.0	35.9	13.5	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 64
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8233.5	37.6	8.8	46.4	74.0	-27.6	Peak	Horizontal
*	8777.5	35.7	10.2	45.9	68.2	-22.3	Peak	Horizontal
*	9687.0	36.1	12.8	48.9	68.2	-19.3	Peak	Horizontal
	11064.0	35.9	13.9	49.8	74.0	-24.2	Peak	Horizontal
	8369.5	35.7	8.9	44.6	74.0	-29.4	Peak	Vertical
*	8854.0	36.6	10.3	46.9	68.2	-21.3	Peak	Vertical
*	10384.0	36.2	13.7	49.9	68.2	-18.3	Peak	Vertical
	11140.5	37.1	13.7	50.8	74.0	-23.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 100
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8412.0	36.8	8.9	45.7	74.0	-28.3	Peak	Horizontal
*	8769.0	35.3	10.2	45.5	68.2	-22.7	Peak	Horizontal
*	9823.0	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	10962.0	35.6	14.1	49.7	74.0	-24.3	Peak	Horizontal
*	7936.0	38.8	8.9	47.7	68.2	-20.5	Peak	Vertical
	8454.5	36.4	9.2	45.6	74.0	-28.4	Peak	Vertical
*	9814.5	35.8	13.2	49.0	68.2	-19.2	Peak	Vertical
	11455.0	35.7	13.5	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 116
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7944.5	38.7	9.0	47.7	68.2	-20.5	Peak	Horizontal
	9117.5	36.1	10.8	46.9	74.0	-27.1	Peak	Horizontal
*	10239.5	35.1	13.4	48.5	68.2	-19.7	Peak	Horizontal
	11667.5	37.0	12.8	49.8	74.0	-24.2	Peak	Horizontal
	8089.0	37.8	9.2	47.0	74.0	-27.0	Peak	Vertical
*	8794.5	35.7	10.3	46.0	68.2	-22.2	Peak	Vertical
*	10520.0	35.3	13.9	49.2	68.2	-19.0	Peak	Vertical
	11514.5	36.0	13.6	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 140
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	37.0	9.2	46.2	74.0	-27.8	Peak	Horizontal
*	8794.5	35.7	10.3	46.0	68.2	-22.2	Peak	Horizontal
*	9874.0	35.0	13.1	48.1	68.2	-20.1	Peak	Horizontal
	11021.5	35.5	14.1	49.6	74.0	-24.4	Peak	Horizontal
	8344.0	36.9	8.6	45.5	74.0	-28.5	Peak	Vertical
*	8624.5	36.6	9.6	46.2	68.2	-22.0	Peak	Vertical
*	10061.0	35.8	12.8	48.6	68.2	-19.6	Peak	Vertical
	11072.5	36.4	14.0	50.4	74.0	-23.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 144
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	37.7	8.9	46.6	68.2	-21.6	Peak	Horizontal
	8310.0	36.2	8.7	44.9	74.0	-29.1	Peak	Horizontal
*	10103.5	34.9	13.1	48.0	68.2	-20.2	Peak	Horizontal
	11013.0	35.7	14.3	50.0	74.0	-24.0	Peak	Horizontal
*	7936.0	38.8	8.9	47.7	68.2	-20.5	Peak	Vertical
	8446.0	36.4	9.0	45.4	74.0	-28.6	Peak	Vertical
*	10035.5	35.6	13.0	48.6	68.2	-19.6	Peak	Vertical
	11089.5	35.2	13.9	49.1	74.0	-24.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 149
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8658.5	36.7	9.8	46.5	68.2	-21.7	Peak	Horizontal
	9194.0	39.1	11.2	50.3	74.0	-23.7	Peak	Horizontal
*	10222.5	35.6	13.2	48.8	68.2	-19.4	Peak	Horizontal
	11489.0	35.7	13.8	49.5	74.0	-24.5	Peak	Horizontal
*	8709.5	35.2	10.1	45.3	68.2	-22.9	Peak	Vertical
	9194.0	39.6	11.2	50.8	74.0	-23.2	Peak	Vertical
*	10001.5	36.3	12.8	49.1	68.2	-19.1	Peak	Vertical
	11489.0	35.6	13.8	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 157
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8463.0	37.2	9.3	46.5	74.0	-27.5	Peak	Horizontal
*	9253.5	39.7	11.8	51.5	68.2	-16.7	Peak	Horizontal
*	10163.0	35.2	13.1	48.3	68.2	-19.9	Peak	Horizontal
	11268.0	36.2	13.3	49.5	74.0	-24.5	Peak	Horizontal
	8361.0	36.1	8.8	44.9	74.0	-29.1	Peak	Vertical
*	9253.5	39.5	11.8	51.3	68.2	-16.9	Peak	Vertical
*	10214.0	35.4	13.2	48.6	68.2	-19.6	Peak	Vertical
	11455.0	35.7	13.5	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11a – Channel 165
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.2	8.9	47.1	68.2	-21.1	Peak	Horizontal
	9321.5	40.2	12.3	52.5	74.0	-21.5	Peak	Horizontal
	9321.5	39.5	12.3	51.8	54.0	-2.2	Average	Horizontal
*	10061.0	35.5	12.8	48.3	68.2	-19.9	Peak	Horizontal
	11599.5	36.0	13.2	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	39.1	8.9	48.0	68.2	-20.2	Peak	Vertical
	9321.5	40.7	12.3	53.0	74.0	-21.0	Peak	Vertical
	9321.5	40.0	12.3	52.3	54.0	-1.7	Average	Vertical
*	9840.0	35.8	13.0	48.8	68.2	-19.4	Peak	Vertical
	11446.5	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 36
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8488.5	36.9	9.1	46.0	74.0	-28.0	Peak	Horizontal
*	8777.5	36.2	10.2	46.4	68.2	-21.8	Peak	Horizontal
*	9738.0	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	10851.5	35.5	14.1	49.6	74.0	-24.4	Peak	Horizontal
	8403.5	35.9	8.9	44.8	74.0	-29.2	Peak	Vertical
*	8769.0	35.5	10.2	45.7	68.2	-22.5	Peak	Vertical
*	9814.5	34.9	13.2	48.1	68.2	-20.1	Peak	Vertical
	11089.5	35.7	13.9	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 44
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8284.5	35.9	8.6	44.5	74.0	-29.5	Peak	Horizontal
*	8633.0	36.1	9.6	45.7	68.2	-22.5	Peak	Horizontal
*	10290.5	34.6	13.5	48.1	68.2	-20.1	Peak	Horizontal
	11497.5	36.0	13.7	49.7	74.0	-24.3	Peak	Horizontal
	7392.0	36.0	8.5	44.5	74.0	-29.5	Peak	Vertical
*	8769.0	37.5	10.2	47.7	68.2	-20.5	Peak	Vertical
*	9950.5	35.5	12.8	48.3	68.2	-19.9	Peak	Vertical
	10851.5	35.5	14.1	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 48
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.4	8.9	47.3	68.2	-20.9	Peak	Horizontal
	8301.5	36.4	8.7	45.1	74.0	-28.9	Peak	Horizontal
*	9933.5	34.7	13.1	47.8	68.2	-20.4	Peak	Horizontal
	11497.5	35.5	13.7	49.2	74.0	-24.8	Peak	Horizontal
	9347.0	34.6	12.2	46.8	74.0	-27.2	Peak	Vertical
*	9891.0	35.3	13.1	48.4	68.2	-19.8	Peak	Vertical
	11055.5	35.0	14.1	49.1	74.0	-24.9	Peak	Vertical
*	14668.0	37.3	15.9	53.2	68.2	-15.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 52
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8208.0	35.7	8.9	44.6	74.0	-29.4	Peak	Horizontal
*	8735.0	35.3	10.1	45.4	68.2	-22.8	Peak	Horizontal
*	10103.5	35.7	13.1	48.8	68.2	-19.4	Peak	Horizontal
	11463.5	36.5	13.5	50.0	74.0	-24.0	Peak	Horizontal
	8446.0	37.8	9.0	46.8	74.0	-27.2	Peak	Vertical
*	8828.5	35.7	10.3	46.0	68.2	-22.2	Peak	Vertical
*	9840.0	35.0	13.0	48.0	68.2	-20.2	Peak	Vertical
	11446.5	35.6	13.6	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 60
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8429.0	36.8	8.9	45.7	74.0	-28.3	Peak	Horizontal
*	8743.5	36.1	10.1	46.2	68.2	-22.0	Peak	Horizontal
*	10112.0	36.4	13.0	49.4	68.2	-18.8	Peak	Horizontal
	11480.5	35.8	13.6	49.4	74.0	-24.6	Peak	Horizontal
	8301.5	36.9	8.7	45.6	74.0	-28.4	Peak	Vertical
*	8616.0	36.5	9.6	46.1	68.2	-22.1	Peak	Vertical
*	9899.5	35.2	13.0	48.2	68.2	-20.0	Peak	Vertical
	11446.5	35.4	13.6	49.0	74.0	-25.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 64
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8429.0	36.6	8.9	45.5	74.0	-28.5	Peak	Horizontal
*	8888.0	36.5	10.4	46.9	68.2	-21.3	Peak	Horizontal
*	9933.5	34.4	13.1	47.5	68.2	-20.7	Peak	Horizontal
	11064.0	35.5	13.9	49.4	74.0	-24.6	Peak	Horizontal
	8412.0	36.5	8.9	45.4	74.0	-28.6	Peak	Vertical
*	8760.5	36.2	10.1	46.3	68.2	-21.9	Peak	Vertical
*	10273.5	36.1	13.5	49.6	68.2	-18.6	Peak	Vertical
	11013.0	36.0	14.3	50.3	74.0	-23.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 100
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	37.1	9.2	46.3	74.0	-27.7	Peak	Horizontal
*	8862.5	36.3	10.3	46.6	68.2	-21.6	Peak	Horizontal
*	9882.5	34.6	13.2	47.8	68.2	-20.4	Peak	Horizontal
	10936.5	35.0	14.2	49.2	74.0	-24.8	Peak	Horizontal
	8148.5	36.8	9.3	46.1	74.0	-27.9	Peak	Vertical
*	8862.5	36.3	10.3	46.6	68.2	-21.6	Peak	Vertical
*	9721.0	35.3	12.9	48.2	68.2	-20.0	Peak	Vertical
	11055.5	36.3	14.1	50.4	74.0	-23.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 116
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8769.0	36.7	10.2	46.9	68.2	-21.3	Peak	Horizontal
	9117.5	35.8	10.8	46.6	74.0	-27.4	Peak	Horizontal
*	9967.5	34.6	13.0	47.6	68.2	-20.6	Peak	Horizontal
	11132.0	36.5	13.5	50.0	74.0	-24.0	Peak	Horizontal
*	7936.0	40.2	8.9	49.1	68.2	-19.1	Peak	Vertical
	8437.5	36.8	8.9	45.7	74.0	-28.3	Peak	Vertical
*	9993.0	35.1	13.0	48.1	68.2	-20.1	Peak	Vertical
	10885.5	34.9	14.0	48.9	74.0	-25.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 140
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8709.5	35.7	10.1	45.8	68.2	-22.4	Peak	Horizontal
	9117.5	39.1	10.8	49.9	74.0	-24.1	Peak	Horizontal
*	10375.5	34.5	13.7	48.2	68.2	-20.0	Peak	Horizontal
	11089.5	35.7	13.9	49.6	74.0	-24.4	Peak	Horizontal
*	8735.0	36.2	10.1	46.3	68.2	-21.9	Peak	Vertical
	9117.5	38.9	10.8	49.7	74.0	-24.3	Peak	Vertical
*	10001.5	35.2	12.8	48.0	68.2	-20.2	Peak	Vertical
	10987.5	35.5	14.3	49.8	74.0	-24.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 144
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8735.0	36.0	10.1	46.1	68.2	-22.1	Peak	Horizontal
	9151.5	39.8	11.2	51.0	74.0	-23.0	Peak	Horizontal
*	10154.5	35.3	13.1	48.4	68.2	-19.8	Peak	Horizontal
	11523.0	35.5	13.6	49.1	74.0	-24.9	Peak	Horizontal
*	8735.0	35.9	10.1	46.0	68.2	-22.2	Peak	Vertical
	9151.5	39.2	11.2	50.4	74.0	-23.6	Peak	Vertical
*	10333.0	36.5	13.7	50.2	68.2	-18.0	Peak	Vertical
	11540.0	35.2	13.5	48.7	74.0	-25.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 149
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8624.5	37.5	9.6	47.1	68.2	-21.1	Peak	Horizontal
	9194.0	39.7	11.2	50.9	74.0	-23.1	Peak	Horizontal
*	10222.5	35.5	13.2	48.7	68.2	-19.5	Peak	Horizontal
	10851.5	35.1	14.1	49.2	74.0	-24.8	Peak	Horizontal
*	8752.0	36.4	10.0	46.4	68.2	-21.8	Peak	Vertical
	9194.0	40.2	11.2	51.4	74.0	-22.6	Peak	Vertical
	9194.0	37.2	11.2	48.4	54.0	-5.6	Average	Vertical
*	10222.5	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	11013.0	35.9	14.3	50.2	74.0	-23.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 157
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8429.0	36.3	8.9	45.2	74.0	-28.8	Peak	Horizontal
*	9253.5	40.0	11.8	51.8	68.2	-16.4	Peak	Horizontal
*	10290.5	35.8	13.5	49.3	68.2	-18.9	Peak	Horizontal
	11497.5	36.4	13.7	50.1	74.0	-23.9	Peak	Horizontal
	8140.0	36.6	9.2	45.8	74.0	-28.2	Peak	Vertical
*	9253.5	40.5	11.8	52.3	68.2	-15.9	Peak	Vertical
*	10528.5	34.5	13.9	48.4	68.2	-19.8	Peak	Vertical
	11531.5	35.8	13.5	49.3	74.0	-24.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT20 – Channel 165
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8692.5	36.0	10.0	46.0	68.2	-22.2	Peak	Horizontal
	9321.5	40.3	12.3	52.6	74.0	-21.4	Peak	Horizontal
	9321.5	39.5	12.3	51.8	54.0	-2.2	Average	Horizontal
*	10239.5	34.5	13.4	47.9	68.2	-20.3	Peak	Horizontal
	11489.0	36.3	13.8	50.1	74.0	-23.9	Peak	Horizontal
*	8760.5	36.2	10.1	46.3	68.2	-21.9	Peak	Vertical
	9321.5	41.5	12.3	53.8	74.0	-20.2	Peak	Vertical
	9321.5	40.4	12.3	52.7	54.0	-1.3	Average	Vertical
*	9772.0	36.3	12.9	49.2	68.2	-19.0	Peak	Vertical
	11064.0	36.2	13.9	50.1	74.0	-23.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 38
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8250.5	37.5	8.7	46.2	74.0	-27.8	Peak	Horizontal
*	8650.0	35.7	9.7	45.4	68.2	-22.8	Peak	Horizontal
*	10103.5	36.0	13.1	49.1	68.2	-19.1	Peak	Horizontal
	11557.0	36.8	13.4	50.2	74.0	-23.8	Peak	Horizontal
*	8794.5	37.7	10.3	48.0	68.2	-20.2	Peak	Vertical
	9134.5	35.0	11.1	46.1	74.0	-27.9	Peak	Vertical
*	10231.0	35.4	13.3	48.7	68.2	-19.5	Peak	Vertical
	11506.0	36.9	13.6	50.5	74.0	-23.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 46
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	37.3	9.2	46.5	74.0	-27.5	Peak	Horizontal
*	8743.5	36.0	10.1	46.1	68.2	-22.1	Peak	Horizontal
*	9687.0	35.8	12.8	48.6	68.2	-19.6	Peak	Horizontal
	10843.0	35.4	14.1	49.5	74.0	-24.5	Peak	Horizontal
	8369.5	36.9	8.9	45.8	74.0	-28.2	Peak	Vertical
*	8743.5	35.7	10.1	45.8	68.2	-22.4	Peak	Vertical
*	10112.0	35.4	13.0	48.4	68.2	-19.8	Peak	Vertical
	11089.5	36.3	13.9	50.2	74.0	-23.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 54
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8148.5	36.3	9.3	45.6	74.0	-28.4	Peak	Horizontal
*	8743.5	36.1	10.1	46.2	68.2	-22.0	Peak	Horizontal
*	10324.5	34.6	13.7	48.3	68.2	-19.9	Peak	Horizontal
	10902.5	35.5	14.0	49.5	74.0	-24.5	Peak	Horizontal
*	7944.5	38.8	9.0	47.8	68.2	-20.4	Peak	Vertical
	8403.5	36.3	8.9	45.2	74.0	-28.8	Peak	Vertical
*	10180.0	35.1	13.5	48.6	68.2	-19.6	Peak	Vertical
	11191.5	36.0	13.5	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 62
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.2	8.9	47.1	68.2	-21.1	Peak	Horizontal
	8310.0	36.3	8.7	45.0	74.0	-29.0	Peak	Horizontal
*	9925.0	34.8	13.0	47.8	68.2	-20.4	Peak	Horizontal
	10860.0	35.4	14.0	49.4	74.0	-24.6	Peak	Horizontal
*	7936.0	40.0	8.9	48.9	68.2	-19.3	Peak	Vertical
	9066.5	35.8	10.6	46.4	74.0	-27.6	Peak	Vertical
*	10418.0	34.9	13.5	48.4	68.2	-19.8	Peak	Vertical
	11072.5	35.8	14.0	49.8	74.0	-24.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 102
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8242.0	36.7	8.8	45.5	74.0	-28.5	Peak	Horizontal
*	8735.0	36.0	10.1	46.1	68.2	-22.1	Peak	Horizontal
*	9959.0	35.8	12.9	48.7	68.2	-19.5	Peak	Horizontal
	10911.0	35.8	14.0	49.8	74.0	-24.2	Peak	Horizontal
	8233.5	37.0	8.8	45.8	74.0	-28.2	Peak	Vertical
*	8641.5	36.3	9.6	45.9	68.2	-22.3	Peak	Vertical
*	9908.0	36.1	13.0	49.1	68.2	-19.1	Peak	Vertical
	11038.5	36.0	14.1	50.1	74.0	-23.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 110
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8352.5	34.4	8.7	43.1	74.0	-30.9	Peak	Horizontal
*	8743.5	35.7	10.1	45.8	68.2	-22.4	Peak	Horizontal
*	10375.5	34.7	13.7	48.4	68.2	-19.8	Peak	Horizontal
	10843.0	35.7	14.1	49.8	74.0	-24.2	Peak	Horizontal
*	7936.0	38.9	8.9	47.8	68.2	-20.4	Peak	Vertical
	8157.0	36.3	9.3	45.6	74.0	-28.4	Peak	Vertical
*	9993.0	35.1	13.0	48.1	68.2	-20.1	Peak	Vertical
	10894.0	35.8	14.0	49.8	74.0	-24.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 134
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8752.0	36.2	10.0	46.2	68.2	-22.0	Peak	Horizontal
	9100.5	35.7	10.5	46.2	74.0	-27.8	Peak	Horizontal
*	10265.0	34.6	13.5	48.1	68.2	-20.1	Peak	Horizontal
	11132.0	35.9	13.5	49.4	74.0	-24.6	Peak	Horizontal
*	8607.5	36.5	9.6	46.1	68.2	-22.1	Peak	Vertical
	9075.0	39.1	10.6	49.7	74.0	-24.3	Peak	Vertical
*	10112.0	35.5	13.0	48.5	68.2	-19.7	Peak	Vertical
	11047.0	35.5	14.2	49.7	74.0	-24.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 142
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8811.5	36.1	10.3	46.4	68.2	-21.8	Peak	Horizontal
	9134.5	38.9	11.1	50.0	74.0	-24.0	Peak	Horizontal
*	10188.5	34.8	13.5	48.3	68.2	-19.9	Peak	Horizontal
	11506.0	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
*	8828.5	35.8	10.3	46.1	68.2	-22.1	Peak	Vertical
	9134.5	39.9	11.1	51.0	74.0	-23.0	Peak	Vertical
*	10069.5	35.4	13.0	48.4	68.2	-19.8	Peak	Vertical
	11064.0	35.3	13.9	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 151
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9211.0	39.9	11.8	51.7	68.2	-16.5	Peak	Horizontal
	9457.5	34.7	12.1	46.8	74.0	-27.2	Peak	Horizontal
*	9823.0	36.1	13.2	49.3	68.2	-18.9	Peak	Horizontal
	10936.5	35.3	14.2	49.5	74.0	-24.5	Peak	Horizontal
	8403.5	35.9	8.9	44.8	74.0	-29.2	Peak	Vertical
*	9211.0	40.2	11.8	52.0	68.2	-16.2	Peak	Vertical
*	9678.5	35.0	12.8	47.8	68.2	-20.4	Peak	Vertical
	11514.5	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT40 – Channel 159
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	9160.0	35.2	11.3	46.5	74.0	-27.5	Peak	Horizontal
*	9270.5	41.0	12.0	53.0	68.2	-15.2	Peak	Horizontal
*	9882.5	36.7	13.2	49.9	68.2	-18.3	Peak	Horizontal
	11463.5	35.4	13.5	48.9	74.0	-25.1	Peak	Horizontal
	8420.5	37.2	9.0	46.2	74.0	-27.8	Peak	Vertical
*	9270.5	41.9	12.0	53.9	68.2	-14.3	Peak	Vertical
*	9814.5	35.2	13.2	48.4	68.2	-19.8	Peak	Vertical
	11497.5	35.8	13.7	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT80 – Channel 42
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8777.5	36.1	10.2	46.3	68.2	-21.9	Peak	Horizontal
	9126.0	35.0	11.1	46.1	74.0	-27.9	Peak	Horizontal
*	9831.5	34.5	13.1	47.6	68.2	-20.6	Peak	Horizontal
	11523.0	35.7	13.6	49.3	74.0	-24.7	Peak	Horizontal
*	8811.5	35.2	10.3	45.5	68.2	-22.7	Peak	Vertical
	9168.5	34.8	11.3	46.1	74.0	-27.9	Peak	Vertical
*	9959.0	34.7	12.9	47.6	68.2	-20.6	Peak	Vertical
	11421.0	36.2	13.5	49.7	74.0	-24.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT80 – Channel 58
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8276.0	36.9	8.5	45.4	74.0	-28.6	Peak	Horizontal
*	9202.5	35.0	11.5	46.5	68.2	-21.7	Peak	Horizontal
*	10231.0	34.9	13.3	48.2	68.2	-20.0	Peak	Horizontal
	11463.5	35.5	13.5	49.0	74.0	-25.0	Peak	Horizontal
*	7936.0	40.2	8.9	49.1	68.2	-19.1	Peak	Vertical
	8284.5	35.3	8.6	43.9	74.0	-30.1	Peak	Vertical
*	10171.5	34.2	13.3	47.5	68.2	-20.7	Peak	Vertical
	11089.5	35.3	13.9	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT80 – Channel 106
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8446.0	35.9	9.0	44.9	74.0	-29.1	Peak	Horizontal
*	8777.5	36.2	10.2	46.4	68.2	-21.8	Peak	Horizontal
*	9721.0	34.9	12.9	47.8	68.2	-20.4	Peak	Horizontal
	11285.0	36.1	13.2	49.3	74.0	-24.7	Peak	Horizontal
*	7936.0	39.0	8.9	47.9	68.2	-20.3	Peak	Vertical
	8437.5	36.3	8.9	45.2	74.0	-28.8	Peak	Vertical
*	10035.5	35.0	13.0	48.0	68.2	-20.2	Peak	Vertical
	10885.5	36.2	14.0	50.2	74.0	-23.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT80 – Channel 122
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8301.5	38.1	8.7	46.8	74.0	-27.2	Peak	Horizontal
*	8701.0	35.9	10.0	45.9	68.2	-22.3	Peak	Horizontal
*	9840.0	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	10605.0	36.4	14.1	50.5	74.0	-23.5	Peak	Horizontal
*	7936.0	39.5	8.9	48.4	68.2	-19.8	Peak	Vertical
	8284.5	35.8	8.6	44.4	74.0	-29.6	Peak	Vertical
*	9780.5	35.2	13.0	48.2	68.2	-20.0	Peak	Vertical
	11795.0	36.7	12.2	48.9	74.0	-25.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT80 – Channel 138
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.1	8.9	47.0	68.2	-21.2	Peak	Horizontal
	8497.0	36.2	9.1	45.3	74.0	-28.7	Peak	Horizontal
*	9772.0	35.1	12.9	48.0	68.2	-20.2	Peak	Horizontal
	12330.5	37.2	12.3	49.5	74.0	-24.5	Peak	Horizontal
*	7936.0	38.9	8.9	47.8	68.2	-20.4	Peak	Vertical
	9100.5	38.6	10.5	49.1	74.0	-24.9	Peak	Vertical
*	10188.5	34.8	13.5	48.3	68.2	-19.9	Peak	Vertical
	11489.0	35.8	13.8	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT80 – Channel 155
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8352.5	36.2	8.7	44.9	74.0	-29.1	Peak	Horizontal
*	9236.5	40.4	11.8	52.2	68.2	-16.0	Peak	Horizontal
*	10486.0	35.5	14.2	49.7	68.2	-18.5	Peak	Horizontal
	11548.5	35.7	13.5	49.2	74.0	-24.8	Peak	Horizontal
	8131.5	36.2	9.1	45.3	74.0	-28.7	Peak	Vertical
*	9236.5	40.3	11.8	52.1	68.2	-16.1	Peak	Vertical
*	10324.5	34.2	13.7	47.9	68.2	-20.3	Peak	Vertical
	11557.0	36.4	13.4	49.8	74.0	-24.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT160 – Channel 50
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	37.8	8.9	46.7	68.2	-21.5	Peak	Horizontal
	8454.5	36.6	9.2	45.8	74.0	-28.2	Peak	Horizontal
*	10069.5	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	11480.5	36.1	13.6	49.7	74.0	-24.3	Peak	Horizontal
*	8845.5	36.6	10.3	46.9	68.2	-21.3	Peak	Vertical
	9066.5	35.2	10.6	45.8	74.0	-28.2	Peak	Vertical
*	9738.0	35.1	13.0	48.1	68.2	-20.1	Peak	Vertical
	11055.5	35.5	14.1	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ac-VHT160–Channel 114
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8386.5	36.4	8.8	45.2	74.0	-28.8	Peak	Horizontal
*	8675.5	35.2	9.8	45.0	68.2	-23.2	Peak	Horizontal
*	9814.5	34.8	13.2	48.0	68.2	-20.2	Peak	Horizontal
	11089.5	36.4	13.9	50.3	74.0	-23.7	Peak	Horizontal
	8446.0	36.5	9.0	45.5	74.0	-28.5	Peak	Vertical
*	8735.0	35.8	10.1	45.9	68.2	-22.3	Peak	Vertical
*	10282.0	35.2	13.5	48.7	68.2	-19.5	Peak	Vertical
	11489.0	35.3	13.8	49.1	74.0	-24.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 36
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8378.0	35.6	8.9	44.5	74.0	-29.5	Peak	Horizontal
*	8777.5	34.7	10.2	44.9	68.2	-23.3	Peak	Horizontal
*	9814.5	34.4	13.2	47.6	68.2	-20.6	Peak	Horizontal
	11557.0	36.1	13.4	49.5	74.0	-24.5	Peak	Horizontal
*	7936.0	39.0	8.9	47.9	68.2	-20.3	Peak	Vertical
	8497.0	37.2	9.1	46.3	74.0	-27.7	Peak	Vertical
*	10248.0	34.5	13.4	47.9	68.2	-20.3	Peak	Vertical
	11897.0	36.9	12.2	49.1	74.0	-24.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 44
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.6	8.9	47.5	68.2	-20.7	Peak	Horizontal
	8429.0	35.4	8.9	44.3	74.0	-29.7	Peak	Horizontal
*	10001.5	35.8	12.8	48.6	68.2	-19.6	Peak	Horizontal
	11497.5	35.6	13.7	49.3	74.0	-24.7	Peak	Horizontal
*	7936.0	39.0	8.9	47.9	68.2	-20.3	Peak	Vertical
	8352.5	37.1	8.7	45.8	74.0	-28.2	Peak	Vertical
*	10265.0	34.8	13.5	48.3	68.2	-19.9	Peak	Vertical
	11336.0	36.5	13.4	49.9	74.0	-24.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 48
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	39.8	8.9	48.7	68.2	-19.5	Peak	Horizontal
	8344.0	36.5	8.6	45.1	74.0	-28.9	Peak	Horizontal
*	10333.0	34.4	13.7	48.1	68.2	-20.1	Peak	Horizontal
	11480.5	36.1	13.6	49.7	74.0	-24.3	Peak	Horizontal
	7468.5	35.4	8.6	44.0	74.0	-30.0	Peak	Vertical
*	7936.0	37.9	8.9	46.8	68.2	-21.4	Peak	Vertical
*	9891.0	34.9	13.1	48.0	68.2	-20.2	Peak	Vertical
	11489.0	36.1	13.8	49.9	74.0	-24.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 52
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8429.0	36.9	8.9	45.8	74.0	-28.2	Peak	Horizontal
*	8650.0	36.4	9.7	46.1	68.2	-22.1	Peak	Horizontal
*	10486.0	34.4	14.2	48.6	68.2	-19.6	Peak	Horizontal
	11183.0	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	8412.0	37.6	8.9	46.5	74.0	-27.5	Peak	Vertical
*	8760.5	37.1	10.1	47.2	68.2	-21.0	Peak	Vertical
*	9831.5	34.8	13.1	47.9	68.2	-20.3	Peak	Vertical
	11557.0	35.5	13.4	48.9	74.0	-25.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 60
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	37.1	9.2	46.3	74.0	-27.7	Peak	Horizontal
*	8845.5	35.9	10.3	46.2	68.2	-22.0	Peak	Horizontal
*	10120.5	35.0	13.1	48.1	68.2	-20.1	Peak	Horizontal
	11378.5	36.3	13.3	49.6	74.0	-24.4	Peak	Horizontal
*	7936.0	39.1	8.9	48.0	68.2	-20.2	Peak	Vertical
	8480.0	36.5	9.2	45.7	74.0	-28.3	Peak	Vertical
*	9687.0	35.2	12.8	48.0	68.2	-20.2	Peak	Vertical
	11446.5	36.0	13.6	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 64
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8420.5	35.9	9.0	44.9	74.0	-29.1	Peak	Horizontal
*	8837.0	35.5	10.3	45.8	68.2	-22.4	Peak	Horizontal
*	10222.5	34.3	13.2	47.5	68.2	-20.7	Peak	Horizontal
	11123.5	35.4	13.5	48.9	74.0	-25.1	Peak	Horizontal
	8233.5	36.4	8.8	45.2	74.0	-28.8	Peak	Vertical
*	8828.5	36.2	10.3	46.5	68.2	-21.7	Peak	Vertical
*	10188.5	34.0	13.5	47.5	68.2	-20.7	Peak	Vertical
	11523.0	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 100
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8803.0	35.4	10.3	45.7	68.2	-22.5	Peak	Horizontal
	9066.5	35.7	10.6	46.3	74.0	-27.7	Peak	Horizontal
*	9950.5	35.4	12.8	48.2	68.2	-20.0	Peak	Horizontal
	11540.0	36.3	13.5	49.8	74.0	-24.2	Peak	Horizontal
*	7944.5	38.6	9.0	47.6	68.2	-20.6	Peak	Vertical
	8174.0	36.6	9.0	45.6	74.0	-28.4	Peak	Vertical
*	9780.5	34.3	13.0	47.3	68.2	-20.9	Peak	Vertical
	11353.0	36.0	13.2	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 116
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.8	8.9	47.7	68.2	-20.5	Peak	Horizontal
	8471.5	36.0	9.2	45.2	74.0	-28.8	Peak	Horizontal
*	9797.5	35.1	13.2	48.3	68.2	-19.9	Peak	Horizontal
	11531.5	35.7	13.5	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	40.0	8.9	48.9	68.2	-19.3	Peak	Vertical
	8463.0	35.3	9.3	44.6	74.0	-29.4	Peak	Vertical
*	10069.5	34.6	13.0	47.6	68.2	-20.6	Peak	Vertical
	11820.5	37.3	12.2	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 140
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8854.0	35.9	10.3	46.2	68.2	-22.0	Peak	Horizontal
	9117.5	38.3	10.8	49.1	74.0	-24.9	Peak	Horizontal
*	10146.0	36.0	13.1	49.1	68.2	-19.1	Peak	Horizontal
	11472.0	35.9	13.4	49.3	74.0	-24.7	Peak	Horizontal
*	7936.0	39.1	8.9	48.0	68.2	-20.2	Peak	Vertical
	9117.5	38.3	10.8	49.1	74.0	-24.9	Peak	Vertical
*	10197.0	35.0	13.4	48.4	68.2	-19.8	Peak	Vertical
	11106.5	35.5	13.7	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 144
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8675.5	36.4	9.8	46.2	68.2	-22.0	Peak	Horizontal
	9151.5	40.1	11.2	51.3	74.0	-22.7	Peak	Horizontal
	9151.5	38.1	11.2	49.3	54.0	-4.7	Average	Horizontal
*	10392.5	34.4	13.7	48.1	68.2	-20.1	Peak	Horizontal
	10945.0	35.3	14.1	49.4	74.0	-24.6	Peak	Horizontal
*	8769.0	36.6	10.2	46.8	68.2	-21.4	Peak	Vertical
	9151.5	40.3	11.2	51.5	74.0	-22.5	Peak	Vertical
	9151.5	38.1	11.2	49.3	54.0	-4.7	Average	Vertical
*	9721.0	35.5	12.9	48.4	68.2	-19.8	Peak	Vertical
	11404.0	35.6	13.5	49.1	74.0	-24.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 149
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8616.0	35.3	9.6	44.9	68.2	-23.3	Peak	Horizontal
	9194.0	39.0	11.2	50.2	74.0	-23.8	Peak	Horizontal
*	9908.0	34.6	13.0	47.6	68.2	-20.6	Peak	Horizontal
	11336.0	35.5	13.4	48.9	74.0	-25.1	Peak	Horizontal
*	7936.0	39.2	8.9	48.1	68.2	-20.1	Peak	Vertical
	9194.0	40.2	11.2	51.4	74.0	-22.6	Peak	Vertical
	9194.0	38.1	11.2	49.3	54.0	-4.7	Average	Vertical
*	10273.5	34.6	13.5	48.1	68.2	-20.1	Peak	Vertical
	11055.5	35.3	14.1	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 157
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8284.5	34.8	8.6	43.4	74.0	-30.6	Peak	Horizontal
*	9253.5	38.9	11.8	50.7	68.2	-17.5	Peak	Horizontal
*	10273.5	34.7	13.5	48.2	68.2	-20.0	Peak	Horizontal
	11166.0	36.8	13.7	50.5	74.0	-23.5	Peak	Horizontal
	8361.0	36.9	8.8	45.7	74.0	-28.3	Peak	Vertical
*	9253.5	40.2	11.8	52.0	68.2	-16.2	Peak	Vertical
*	9967.5	34.7	13.0	47.7	68.2	-20.5	Peak	Vertical
	11081.0	35.6	14.0	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE20 – Channel 165
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8735.0	35.3	10.1	45.4	68.2	-22.8	Peak	Horizontal
	9321.5	41.1	12.3	53.4	74.0	-20.6	Peak	Horizontal
	9321.5	39.6	12.3	51.9	54.0	-2.1	Average	Horizontal
*	9942.0	35.3	12.9	48.2	68.2	-20.0	Peak	Horizontal
	11523.0	36.3	13.6	49.9	74.0	-24.1	Peak	Horizontal
*	8633.0	36.8	9.6	46.4	68.2	-21.8	Peak	Vertical
	9321.5	40.1	12.3	52.4	74.0	-21.6	Peak	Vertical
	9321.5	40.8	12.3	53.1	54.0	-0.9	Average	Vertical
*	10333.0	35.1	13.7	48.8	68.2	-19.4	Peak	Vertical
	11489.0	36.0	13.8	49.8	74.0	-24.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 38
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8454.5	36.2	9.2	45.4	74.0	-28.6	Peak	Horizontal
*	8777.5	35.5	10.2	45.7	68.2	-22.5	Peak	Horizontal
*	9848.5	36.1	12.9	49.0	68.2	-19.2	Peak	Horizontal
	11472.0	35.9	13.4	49.3	74.0	-24.7	Peak	Horizontal
*	7936.0	39.1	8.9	48.0	68.2	-20.2	Peak	Vertical
	8301.5	36.7	8.7	45.4	74.0	-28.6	Peak	Vertical
*	10188.5	35.3	13.5	48.8	68.2	-19.4	Peak	Vertical
	11387.0	35.8	13.5	49.3	74.0	-24.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 46
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.0	8.9	46.9	68.2	-21.3	Peak	Horizontal
	8157.0	37.4	9.3	46.7	74.0	-27.3	Peak	Horizontal
*	10239.5	34.7	13.4	48.1	68.2	-20.1	Peak	Horizontal
	11446.5	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
	7349.5	35.6	8.4	44.0	74.0	-30.0	Peak	Vertical
*	7936.0	38.1	8.9	47.0	68.2	-21.2	Peak	Vertical
*	10027.0	34.8	12.9	47.7	68.2	-20.5	Peak	Vertical
	11234.0	35.9	13.2	49.1	74.0	-24.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 54
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	37.2	9.2	46.4	74.0	-27.6	Peak	Horizontal
*	8786.0	35.8	10.3	46.1	68.2	-22.1	Peak	Horizontal
*	9925.0	35.2	13.0	48.2	68.2	-20.0	Peak	Horizontal
	11514.5	35.7	13.6	49.3	74.0	-24.7	Peak	Horizontal
	8174.0	36.8	9.0	45.8	74.0	-28.2	Peak	Vertical
*	8794.5	35.2	10.3	45.5	68.2	-22.7	Peak	Vertical
*	9780.5	34.8	13.0	47.8	68.2	-20.4	Peak	Vertical
	11480.5	35.8	13.6	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 62
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8403.5	37.1	8.9	46.0	74.0	-28.0	Peak	Horizontal
*	8820.0	36.0	10.3	46.3	68.2	-21.9	Peak	Horizontal
*	10316.0	34.9	13.5	48.4	68.2	-19.8	Peak	Horizontal
	11480.5	35.5	13.6	49.1	74.0	-24.9	Peak	Horizontal
*	7936.0	39.2	8.9	48.1	68.2	-20.1	Peak	Vertical
	8429.0	37.3	8.9	46.2	74.0	-27.8	Peak	Vertical
*	9806.0	34.3	13.2	47.5	68.2	-20.7	Peak	Vertical
	11676.0	36.3	12.9	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 102
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	37.9	8.9	46.8	68.2	-21.4	Peak	Horizontal
	8199.5	36.6	8.9	45.5	74.0	-28.5	Peak	Horizontal
*	10188.5	35.7	13.5	49.2	68.2	-19.0	Peak	Horizontal
	11489.0	34.8	13.8	48.6	74.0	-25.4	Peak	Horizontal
	7477.0	35.0	8.6	43.6	74.0	-30.4	Peak	Vertical
*	7936.0	38.9	8.9	47.8	68.2	-20.4	Peak	Vertical
*	10486.0	34.8	14.2	49.0	68.2	-19.2	Peak	Vertical
	11472.0	36.1	13.4	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 110
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7944.5	39.4	9.0	48.4	68.2	-19.8	Peak	Horizontal
	8497.0	36.3	9.1	45.4	74.0	-28.6	Peak	Horizontal
*	9899.5	34.8	13.0	47.8	68.2	-20.4	Peak	Horizontal
	11455.0	35.6	13.5	49.1	74.0	-24.9	Peak	Horizontal
	8174.0	37.1	9.0	46.1	74.0	-27.9	Peak	Vertical
*	8879.5	38.9	10.4	49.3	68.2	-18.9	Peak	Vertical
*	9950.5	35.6	12.8	48.4	68.2	-19.8	Peak	Vertical
	10987.5	35.1	14.3	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 134
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8182.5	36.3	8.9	45.2	74.0	-28.8	Peak	Horizontal
*	8675.5	35.3	9.8	45.1	68.2	-23.1	Peak	Horizontal
*	10222.5	34.5	13.2	47.7	68.2	-20.5	Peak	Horizontal
	10970.5	35.6	14.0	49.6	74.0	-24.4	Peak	Horizontal
*	7936.0	38.9	8.9	47.8	68.2	-20.4	Peak	Vertical
	9075.0	38.0	10.6	48.6	74.0	-25.4	Peak	Vertical
*	10290.5	34.8	13.5	48.3	68.2	-19.9	Peak	Vertical
	11013.0	34.9	14.3	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 142
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7910.5	35.8	9.0	44.8	68.2	-23.4	Peak	Horizontal
	8446.0	35.3	9.0	44.3	74.0	-29.7	Peak	Horizontal
*	9823.0	34.4	13.2	47.6	68.2	-20.6	Peak	Horizontal
	11480.5	35.1	13.6	48.7	74.0	-25.3	Peak	Horizontal
*	7936.0	38.9	8.9	47.8	68.2	-20.4	Peak	Vertical
	9134.5	37.8	11.1	48.9	74.0	-25.1	Peak	Vertical
*	9857.0	35.4	12.9	48.3	68.2	-19.9	Peak	Vertical
	10860.0	35.7	14.0	49.7	74.0	-24.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 151
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8242.0	36.5	8.8	45.3	74.0	-28.7	Peak	Horizontal
*	9211.0	38.3	11.8	50.1	68.2	-18.1	Peak	Horizontal
*	9984.5	35.8	13.1	48.9	68.2	-19.3	Peak	Horizontal
	11455.0	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	8454.5	36.1	9.2	45.3	74.0	-28.7	Peak	Vertical
*	9211.0	39.8	11.8	51.6	68.2	-16.6	Peak	Vertical
*	10290.5	34.6	13.5	48.1	68.2	-20.1	Peak	Vertical
	11030.0	35.0	14.0	49.0	74.0	-25.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE40 – Channel 159
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8429.0	37.4	8.9	46.3	74.0	-27.7	Peak	Horizontal
*	9270.5	40.4	12.0	52.4	68.2	-15.8	Peak	Horizontal
*	10282.0	34.8	13.5	48.3	68.2	-19.9	Peak	Horizontal
	11191.5	35.4	13.5	48.9	74.0	-25.1	Peak	Horizontal
	8199.5	36.3	8.9	45.2	74.0	-28.8	Peak	Vertical
*	9270.5	42.2	12.0	54.2	68.2	-14.0	Peak	Vertical
*	10061.0	34.6	12.8	47.4	68.2	-20.8	Peak	Vertical
	11081.0	35.0	14.0	49.0	74.0	-25.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE80 – Channel 42
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8335.5	36.3	8.6	44.9	74.0	-29.1	Peak	Horizontal
*	8786.0	35.0	10.3	45.3	68.2	-22.9	Peak	Horizontal
*	9806.0	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
	10996.0	35.3	14.4	49.7	74.0	-24.3	Peak	Horizontal
*	8718.0	36.9	10.1	47.0	68.2	-21.2	Peak	Vertical
	9160.0	35.9	11.3	47.2	74.0	-26.8	Peak	Vertical
*	10282.0	35.3	13.5	48.8	68.2	-19.4	Peak	Vertical
	10860.0	35.3	14.0	49.3	74.0	-24.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE80 – Channel 58
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	35.9	9.2	45.1	74.0	-28.9	Peak	Horizontal
*	8658.5	35.7	9.8	45.5	68.2	-22.7	Peak	Horizontal
*	10188.5	34.6	13.5	48.1	68.2	-20.1	Peak	Horizontal
	11531.5	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	8242.0	36.2	8.8	45.0	74.0	-29.0	Peak	Vertical
*	8769.0	35.1	10.2	45.3	68.2	-22.9	Peak	Vertical
*	10188.5	35.0	13.5	48.5	68.2	-19.7	Peak	Vertical
	11208.5	35.9	13.3	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE80 – Channel 106
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8225.0	36.2	8.8	45.0	74.0	-29.0	Peak	Horizontal
*	8845.5	37.2	10.3	47.5	68.2	-20.7	Peak	Horizontal
*	9882.5	34.6	13.2	47.8	68.2	-20.4	Peak	Horizontal
	11608.0	35.5	13.2	48.7	74.0	-25.3	Peak	Horizontal
*	7936.0	39.2	8.9	48.1	68.2	-20.1	Peak	Vertical
	8361.0	35.7	8.8	44.5	74.0	-29.5	Peak	Vertical
*	9789.0	34.6	13.1	47.7	68.2	-20.5	Peak	Vertical
	11404.0	36.0	13.5	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE80 – Channel 122
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8701.0	34.6	10.0	44.6	68.2	-23.6	Peak	Horizontal
	9126.0	35.3	11.1	46.4	74.0	-27.6	Peak	Horizontal
*	10282.0	34.3	13.5	47.8	68.2	-20.4	Peak	Horizontal
	11098.0	35.2	13.9	49.1	74.0	-24.9	Peak	Horizontal
*	7936.0	39.3	8.9	48.2	68.2	-20.0	Peak	Vertical
	8395.0	36.3	8.9	45.2	74.0	-28.8	Peak	Vertical
*	10222.5	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	11047.0	34.6	14.2	48.8	74.0	-25.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE80 – Channel 138
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8777.5	35.7	10.2	45.9	68.2	-22.3	Peak	Horizontal
	9100.5	36.8	10.5	47.3	74.0	-26.7	Peak	Horizontal
*	10154.5	34.2	13.1	47.3	68.2	-20.9	Peak	Horizontal
	11089.5	35.8	13.9	49.7	74.0	-24.3	Peak	Horizontal
*	8641.5	36.9	9.6	46.5	68.2	-21.7	Peak	Vertical
	9100.5	37.9	10.5	48.4	74.0	-25.6	Peak	Vertical
*	10333.0	35.6	13.7	49.3	68.2	-18.9	Peak	Vertical
	10996.0	35.1	14.4	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE80 – Channel 155
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.8	8.9	47.7	68.2	-20.5	Peak	Horizontal
	9168.5	36.0	11.3	47.3	74.0	-26.7	Peak	Horizontal
*	10197.0	35.5	13.4	48.9	68.2	-19.3	Peak	Horizontal
	11208.5	35.7	13.3	49.0	74.0	-25.0	Peak	Horizontal
*	9236.5	40.8	11.8	52.6	68.2	-15.6	Peak	Vertical
	9423.5	35.0	12.3	47.3	74.0	-26.7	Peak	Vertical
*	10222.5	35.3	13.2	48.5	68.2	-19.7	Peak	Vertical
	11446.5	36.8	13.6	50.4	74.0	-23.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE160 – Channel 50
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	37.6	8.9	46.5	68.2	-21.7	Peak	Horizontal
	8361.0	36.9	8.8	45.7	74.0	-28.3	Peak	Horizontal
*	9840.0	35.6	13.0	48.6	68.2	-19.6	Peak	Horizontal
	10749.5	35.5	14.0	49.5	74.0	-24.5	Peak	Horizontal
*	7944.5	38.6	9.0	47.6	68.2	-20.6	Peak	Vertical
	8403.5	37.0	8.9	45.9	74.0	-28.1	Peak	Vertical
*	10001.5	34.5	12.8	47.3	68.2	-20.9	Peak	Vertical
	10894.0	36.1	14.0	50.1	74.0	-23.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11ax-HE160 – Channel 114
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8709.5	36.6	10.1	46.7	68.2	-21.5	Peak	Horizontal
	9083.5	35.4	10.5	45.9	74.0	-28.1	Peak	Horizontal
*	10333.0	35.0	13.7	48.7	68.2	-19.5	Peak	Horizontal
	11217.0	36.1	13.2	49.3	74.0	-24.7	Peak	Horizontal
*	7936.0	39.4	8.9	48.3	68.2	-19.9	Peak	Vertical
	8395.0	36.3	8.9	45.2	74.0	-28.8	Peak	Vertical
*	10103.5	35.4	13.1	48.5	68.2	-19.7	Peak	Vertical
	11489.0	35.1	13.8	48.9	74.0	-25.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 36
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8148.5	36.5	9.3	45.8	74.0	-28.2	Peak	Horizontal
*	8828.5	35.7	10.3	46.0	68.2	-22.2	Peak	Horizontal
*	10392.5	35.1	13.7	48.8	68.2	-19.4	Peak	Horizontal
	11914.0	37.3	12.4	49.7	74.0	-24.3	Peak	Horizontal
*	7936.0	38.5	8.9	47.4	68.2	-20.8	Peak	Vertical
	8420.5	36.5	9.0	45.5	74.0	-28.5	Peak	Vertical
*	10061.0	34.6	12.8	47.4	68.2	-20.8	Peak	Vertical
	11557.0	35.7	13.4	49.1	74.0	-24.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 44
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.8	8.9	47.7	68.2	-20.5	Peak	Horizontal
	8471.5	37.3	9.2	46.5	74.0	-27.5	Peak	Horizontal
*	9882.5	34.5	13.2	47.7	68.2	-20.5	Peak	Horizontal
	10987.5	35.3	14.3	49.6	74.0	-24.4	Peak	Horizontal
*	8777.5	35.8	10.2	46.0	68.2	-22.2	Peak	Vertical
	9049.5	36.5	10.5	47.0	74.0	-27.0	Peak	Vertical
*	10188.5	34.5	13.5	48.0	68.2	-20.2	Peak	Vertical
	11055.5	35.4	14.1	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 48
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8148.5	35.6	9.3	44.9	74.0	-29.1	Peak	Horizontal
*	8735.0	35.1	10.1	45.2	68.2	-23.0	Peak	Horizontal
*	10477.5	34.6	14.0	48.6	68.2	-19.6	Peak	Horizontal
	11625.0	36.2	13.0	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	39.0	8.9	47.9	68.2	-20.3	Peak	Vertical
	8386.5	36.5	8.8	45.3	74.0	-28.7	Peak	Vertical
*	9721.0	35.0	12.9	47.9	68.2	-20.3	Peak	Vertical
	11506.0	35.6	13.6	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 52
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.3	8.9	47.2	68.2	-21.0	Peak	Horizontal
	8463.0	36.5	9.3	45.8	74.0	-28.2	Peak	Horizontal
*	9933.5	34.6	13.1	47.7	68.2	-20.5	Peak	Horizontal
	11191.5	35.5	13.5	49.0	74.0	-25.0	Peak	Horizontal
*	8641.5	36.5	9.6	46.1	68.2	-22.1	Peak	Vertical
	9177.0	34.0	11.4	45.4	74.0	-28.6	Peak	Vertical
*	10324.5	34.7	13.7	48.4	68.2	-19.8	Peak	Vertical
	11106.5	35.0	13.7	48.7	74.0	-25.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 60
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8752.0	35.1	10.0	45.1	68.2	-23.1	Peak	Horizontal
	9143.0	35.7	11.1	46.8	74.0	-27.2	Peak	Horizontal
*	10333.0	34.0	13.7	47.7	68.2	-20.5	Peak	Horizontal
	11200.0	36.1	13.4	49.5	74.0	-24.5	Peak	Horizontal
*	7936.0	38.7	8.9	47.6	68.2	-20.6	Peak	Vertical
	8191.0	36.3	8.8	45.1	74.0	-28.9	Peak	Vertical
*	10188.5	34.5	13.5	48.0	68.2	-20.2	Peak	Vertical
	10945.0	35.3	14.1	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 64
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8157.0	35.7	9.3	45.0	74.0	-29.0	Peak	Horizontal
*	8505.5	36.0	9.2	45.2	68.2	-23.0	Peak	Horizontal
*	9610.5	36.4	12.2	48.6	68.2	-19.6	Peak	Horizontal
	11514.5	35.8	13.6	49.4	74.0	-24.6	Peak	Horizontal
	8148.5	34.7	9.3	44.0	74.0	-30.0	Peak	Vertical
*	8514.0	38.1	9.3	47.4	68.2	-20.8	Peak	Vertical
*	10239.5	34.5	13.4	47.9	68.2	-20.3	Peak	Vertical
	11064.0	35.5	13.9	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 100
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8420.5	36.2	9.0	45.2	74.0	-28.8	Peak	Horizontal
*	8845.5	35.8	10.3	46.1	68.2	-22.1	Peak	Horizontal
*	9806.0	35.1	13.2	48.3	68.2	-19.9	Peak	Horizontal
	11140.5	35.8	13.7	49.5	74.0	-24.5	Peak	Horizontal
*	7936.0	38.6	8.9	47.5	68.2	-20.7	Peak	Vertical
	8148.5	35.3	9.3	44.6	74.0	-29.4	Peak	Vertical
*	10341.5	34.1	13.6	47.7	68.2	-20.5	Peak	Vertical
	10953.5	35.8	14.1	49.9	74.0	-24.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 116
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8454.5	37.6	9.2	46.8	74.0	-27.2	Peak	Horizontal
*	8726.5	35.6	10.1	45.7	68.2	-22.5	Peak	Horizontal
*	10231.0	34.6	13.3	47.9	68.2	-20.3	Peak	Horizontal
	12126.5	36.8	12.6	49.4	74.0	-24.6	Peak	Horizontal
*	7936.0	40.7	8.9	49.6	68.2	-18.6	Peak	Vertical
	8454.5	36.2	9.2	45.4	74.0	-28.6	Peak	Vertical
*	10052.5	35.1	12.8	47.9	68.2	-20.3	Peak	Vertical
	10868.5	36.0	13.9	49.9	74.0	-24.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 140
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8675.5	36.4	9.8	46.2	68.2	-22.0	Peak	Horizontal
	9117.5	38.2	10.8	49.0	74.0	-25.0	Peak	Horizontal
*	9729.5	34.8	13.0	47.8	68.2	-20.4	Peak	Horizontal
	10996.0	34.9	14.4	49.3	74.0	-24.7	Peak	Horizontal
	8259.0	34.6	8.7	43.3	74.0	-30.7	Peak	Vertical
*	8726.5	35.4	10.1	45.5	68.2	-22.7	Peak	Vertical
*	9772.0	35.5	12.9	48.4	68.2	-19.8	Peak	Vertical
	11455.0	35.1	13.5	48.6	74.0	-25.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 144
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8726.5	36.2	10.1	46.3	68.2	-21.9	Peak	Horizontal
	9151.5	39.8	11.2	51.0	74.0	-23.0	Peak	Horizontal
*	10188.5	34.9	13.5	48.4	68.2	-19.8	Peak	Horizontal
	11421.0	36.4	13.5	49.9	74.0	-24.1	Peak	Horizontal
*	8624.5	36.8	9.6	46.4	68.2	-21.8	Peak	Vertical
	9151.5	39.5	11.2	50.7	74.0	-23.3	Peak	Vertical
*	10231.0	35.0	13.3	48.3	68.2	-19.9	Peak	Vertical
	11013.0	35.3	14.3	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 149
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8871.0	35.5	10.4	45.9	68.2	-22.3	Peak	Horizontal
	9194.0	38.7	11.2	49.9	74.0	-24.1	Peak	Horizontal
*	10035.5	35.3	13.0	48.3	68.2	-19.9	Peak	Horizontal
	10987.5	35.0	14.3	49.3	74.0	-24.7	Peak	Horizontal
*	8743.5	36.0	10.1	46.1	68.2	-22.1	Peak	Vertical
	9194.0	39.2	11.2	50.4	74.0	-23.6	Peak	Vertical
*	10290.5	35.8	13.5	49.3	68.2	-18.9	Peak	Vertical
	11030.0	36.1	14.0	50.1	74.0	-23.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 157
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8131.5	37.0	9.1	46.1	74.0	-27.9	Peak	Horizontal
*	9253.5	39.2	11.8	51.0	68.2	-17.2	Peak	Horizontal
*	10324.5	34.2	13.7	47.9	68.2	-20.3	Peak	Horizontal
	11455.0	35.6	13.5	49.1	74.0	-24.9	Peak	Horizontal
	8454.5	37.0	9.2	46.2	74.0	-27.8	Peak	Vertical
*	9253.5	39.9	11.8	51.7	68.2	-16.5	Peak	Vertical
*	10265.0	34.5	13.5	48.0	68.2	-20.2	Peak	Vertical
	11540.0	35.5	13.5	49.0	74.0	-25.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT20 – Channel 165
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8820.0	35.4	10.3	45.7	68.2	-22.5	Peak	Horizontal
	9321.5	40.8	12.3	53.1	74.0	-20.9	Peak	Horizontal
	9321.5	39.5	12.3	51.8	54.0	-2.2	Average	Horizontal
*	10231.0	35.1	13.3	48.4	68.2	-19.8	Peak	Horizontal
	11489.0	35.3	13.8	49.1	74.0	-24.9	Peak	Horizontal
*	8684.0	36.0	9.9	45.9	68.2	-22.3	Peak	Vertical
	9321.5	40.9	12.3	53.2	74.0	-20.8	Peak	Vertical
	9321.5	40.1	12.3	52.4	54.0	-1.6	Average	Vertical
*	10035.5	34.8	13.0	47.8	68.2	-20.4	Peak	Vertical
	11489.0	35.5	13.8	49.3	74.0	-24.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 38
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8369.5	36.6	8.9	45.5	74.0	-28.5	Peak	Horizontal
*	8743.5	35.9	10.1	46.0	68.2	-22.2	Peak	Horizontal
*	9899.5	34.0	13.0	47.0	68.2	-21.2	Peak	Horizontal
	11021.5	35.1	14.1	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	38.2	8.9	47.1	68.2	-21.1	Peak	Vertical
	8454.5	36.2	9.2	45.4	74.0	-28.6	Peak	Vertical
*	9729.5	35.2	13.0	48.2	68.2	-20.0	Peak	Vertical
	11081.0	35.3	14.0	49.3	74.0	-24.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 46
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.0	8.9	46.9	68.2	-21.3	Peak	Horizontal
	8293.0	37.1	8.8	45.9	74.0	-28.1	Peak	Horizontal
*	9882.5	34.9	13.2	48.1	68.2	-20.1	Peak	Horizontal
	11225.5	36.3	13.1	49.4	74.0	-24.6	Peak	Horizontal
*	7944.5	37.2	9.0	46.2	68.2	-22.0	Peak	Vertical
	8208.0	36.0	8.9	44.9	74.0	-29.1	Peak	Vertical
*	10231.0	34.8	13.3	48.1	68.2	-20.1	Peak	Vertical
	11514.5	35.2	13.6	48.8	74.0	-25.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 54
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8352.5	36.1	8.7	44.8	74.0	-29.2	Peak	Horizontal
*	8675.5	35.1	9.8	44.9	68.2	-23.3	Peak	Horizontal
*	9797.5	34.5	13.2	47.7	68.2	-20.5	Peak	Horizontal
	10783.5	35.1	14.1	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	38.7	8.9	47.6	68.2	-20.6	Peak	Vertical
	8412.0	36.7	8.9	45.6	74.0	-28.4	Peak	Vertical
*	9704.0	35.0	12.8	47.8	68.2	-20.4	Peak	Vertical
	11497.5	35.2	13.7	48.9	74.0	-25.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 62
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8208.0	36.9	8.9	45.8	74.0	-28.2	Peak	Horizontal
*	8777.5	35.7	10.2	45.9	68.2	-22.3	Peak	Horizontal
*	9942.0	34.7	12.9	47.6	68.2	-20.6	Peak	Horizontal
	11514.5	35.4	13.6	49.0	74.0	-25.0	Peak	Horizontal
	8276.0	37.1	8.5	45.6	74.0	-28.4	Peak	Vertical
*	8777.5	35.3	10.2	45.5	68.2	-22.7	Peak	Vertical
*	10333.0	34.6	13.7	48.3	68.2	-19.9	Peak	Vertical
	11174.5	37.1	13.5	50.6	74.0	-23.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 102
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	35.9	9.2	45.1	74.0	-28.9	Peak	Horizontal
*	8735.0	35.4	10.1	45.5	68.2	-22.7	Peak	Horizontal
*	9755.0	34.7	12.9	47.6	68.2	-20.6	Peak	Horizontal
	11234.0	35.9	13.2	49.1	74.0	-24.9	Peak	Horizontal
	8352.5	36.1	8.7	44.8	74.0	-29.2	Peak	Vertical
*	8735.0	35.4	10.1	45.5	68.2	-22.7	Peak	Vertical
*	9585.0	36.7	12.6	49.3	68.2	-18.9	Peak	Vertical
	11557.0	35.7	13.4	49.1	74.0	-24.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 110
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8157.0	35.6	9.3	44.9	74.0	-29.1	Peak	Horizontal
*	8845.5	35.6	10.3	45.9	68.2	-22.3	Peak	Horizontal
*	9840.0	35.2	13.0	48.2	68.2	-20.0	Peak	Horizontal
	11055.5	35.1	14.1	49.2	74.0	-24.8	Peak	Horizontal
	8208.0	36.0	8.9	44.9	74.0	-29.1	Peak	Vertical
*	8879.5	37.0	10.4	47.4	68.2	-20.8	Peak	Vertical
*	9840.0	35.3	13.0	48.3	68.2	-19.9	Peak	Vertical
	11072.5	35.2	14.0	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 134
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8403.5	36.2	8.9	45.1	74.0	-28.9	Peak	Horizontal
*	8701.0	34.6	10.0	44.6	68.2	-23.6	Peak	Horizontal
*	10256.5	34.4	13.3	47.7	68.2	-20.5	Peak	Horizontal
	11072.5	35.1	14.0	49.1	74.0	-24.9	Peak	Horizontal
*	8769.0	36.1	10.2	46.3	68.2	-21.9	Peak	Vertical
	9075.0	39.4	10.6	50.0	74.0	-24.0	Peak	Vertical
*	10197.0	35.0	13.4	48.4	68.2	-19.8	Peak	Vertical
	10894.0	35.3	14.0	49.3	74.0	-24.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 142
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	8752.0	36.4	10.0	46.4	68.2	-21.8	Peak	Horizontal
	9134.5	38.8	11.1	49.9	74.0	-24.1	Peak	Horizontal
*	10146.0	34.3	13.1	47.4	68.2	-20.8	Peak	Horizontal
	11064.0	34.9	13.9	48.8	74.0	-25.2	Peak	Horizontal
	8276.0	36.1	8.5	44.6	74.0	-29.4	Peak	Vertical
*	8701.0	34.8	10.0	44.8	68.2	-23.4	Peak	Vertical
*	9797.5	35.9	13.2	49.1	68.2	-19.1	Peak	Vertical
	11480.5	35.0	13.6	48.6	74.0	-25.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 151
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8463.0	36.4	9.3	45.7	74.0	-28.3	Peak	Horizontal
*	9211.0	38.8	11.8	50.6	68.2	-17.6	Peak	Horizontal
*	9848.5	34.7	12.9	47.6	68.2	-20.6	Peak	Horizontal
	11421.0	35.9	13.5	49.4	74.0	-24.6	Peak	Horizontal
	8446.0	35.6	9.0	44.6	74.0	-29.4	Peak	Vertical
*	9211.0	39.5	11.8	51.3	68.2	-16.9	Peak	Vertical
*	10231.0	34.7	13.3	48.0	68.2	-20.2	Peak	Vertical
	11123.5	36.4	13.5	49.9	74.0	-24.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT40 – Channel 159
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8395.0	36.0	8.9	44.9	74.0	-29.1	Peak	Horizontal
*	9270.5	41.0	12.0	53.0	68.2	-15.2	Peak	Horizontal
*	10231.0	34.6	13.3	47.9	68.2	-20.3	Peak	Horizontal
	11480.5	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
	8165.5	35.2	9.2	44.4	74.0	-29.6	Peak	Vertical
*	9270.5	41.4	12.0	53.4	68.2	-14.8	Peak	Vertical
*	10460.5	34.6	13.7	48.3	68.2	-19.9	Peak	Vertical
	11472.0	36.2	13.4	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT80 – Channel 42
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	36.0	9.2	45.2	74.0	-28.8	Peak	Horizontal
*	8701.0	35.9	10.0	45.9	68.2	-22.3	Peak	Horizontal
*	10239.5	35.2	13.4	48.6	68.2	-19.6	Peak	Horizontal
	11523.0	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	39.4	8.9	48.3	68.2	-19.9	Peak	Vertical
	8174.0	35.9	9.0	44.9	74.0	-29.1	Peak	Vertical
*	9942.0	35.0	12.9	47.9	68.2	-20.3	Peak	Vertical
	11242.5	35.7	13.4	49.1	74.0	-24.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT80 – Channel 58
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	36.4	9.2	45.6	74.0	-28.4	Peak	Horizontal
*	8735.0	36.2	10.1	46.3	68.2	-21.9	Peak	Horizontal
*	9874.0	35.0	13.1	48.1	68.2	-20.1	Peak	Horizontal
	11140.5	35.5	13.7	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	39.3	8.9	48.2	68.2	-20.0	Peak	Vertical
	8386.5	36.7	8.8	45.5	74.0	-28.5	Peak	Vertical
*	10469.0	34.5	13.9	48.4	68.2	-19.8	Peak	Vertical
	11480.5	35.6	13.6	49.2	74.0	-24.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT80 – Channel 106
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7936.0	38.6	8.9	47.5	68.2	-20.7	Peak	Horizontal
	8259.0	37.3	8.7	46.0	74.0	-28.0	Peak	Horizontal
*	9840.0	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
	11013.0	34.9	14.3	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	39.9	8.9	48.8	68.2	-19.4	Peak	Vertical
	8140.0	36.6	9.2	45.8	74.0	-28.2	Peak	Vertical
*	10171.5	34.4	13.3	47.7	68.2	-20.5	Peak	Vertical
	11497.5	35.2	13.7	48.9	74.0	-25.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT80 – Channel 122
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8148.5	36.1	9.3	45.4	74.0	-28.6	Peak	Horizontal
*	8641.5	35.8	9.6	45.4	68.2	-22.8	Peak	Horizontal
*	9891.0	35.0	13.1	48.1	68.2	-20.1	Peak	Horizontal
	11599.5	35.7	13.2	48.9	74.0	-25.1	Peak	Horizontal
	8318.5	36.4	8.7	45.1	74.0	-28.9	Peak	Vertical
*	8973.0	38.1	10.6	48.7	68.2	-19.5	Peak	Vertical
*	9950.5	34.6	12.8	47.4	68.2	-20.8	Peak	Vertical
	11302.0	35.7	13.3	49.0	74.0	-25.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT80 – Channel 138
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8777.5	36.2	10.2	46.4	68.2	-21.8	Peak	Horizontal
	9100.5	37.7	10.5	48.2	74.0	-25.8	Peak	Horizontal
*	10035.5	34.6	13.0	47.6	68.2	-20.6	Peak	Horizontal
	11072.5	34.9	14.0	48.9	74.0	-25.1	Peak	Horizontal
*	7936.0	39.1	8.9	48.0	68.2	-20.2	Peak	Vertical
	8412.0	36.4	8.9	45.3	74.0	-28.7	Peak	Vertical
*	9993.0	34.6	13.0	47.6	68.2	-20.6	Peak	Vertical
	11531.5	35.0	13.5	48.5	74.0	-25.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT80 – Channel 155
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8165.5	36.0	9.2	45.2	74.0	-28.8	Peak	Horizontal
*	9236.5	39.7	11.8	51.5	68.2	-16.7	Peak	Horizontal
*	10171.5	34.9	13.3	48.2	68.2	-20.0	Peak	Horizontal
	11676.0	35.8	12.9	48.7	74.0	-25.3	Peak	Horizontal
	8361.0	36.5	8.8	45.3	74.0	-28.7	Peak	Vertical
*	9236.5	40.1	11.8	51.9	68.2	-16.3	Peak	Vertical
*	9806.0	34.9	13.2	48.1	68.2	-20.1	Peak	Vertical
	11438.0	35.7	13.7	49.4	74.0	-24.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT160 – Channel 50
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.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	36.1	9.2	45.3	74.0	-28.7	Peak	Horizontal
*	8769.0	36.7	10.2	46.9	68.2	-21.3	Peak	Horizontal
*	10282.0	34.4	13.5	47.9	68.2	-20.3	Peak	Horizontal
	10894.0	35.1	14.0	49.1	74.0	-24.9	Peak	Horizontal
	8250.5	37.8	8.7	46.5	74.0	-27.5	Peak	Vertical
*	8820.0	36.0	10.3	46.3	68.2	-21.9	Peak	Vertical
*	10256.5	34.0	13.3	47.3	68.2	-20.9	Peak	Vertical
	11531.5	36.5	13.5	50.0	74.0	-24.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2024-04-07 ~ 2024-04-08	Test Mode	802.11be-EHT160–Channel 114
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.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8208.0	36.0	8.9	44.9	74.0	-29.1	Peak	Horizontal
*	8709.5	35.0	10.1	45.1	68.2	-23.1	Peak	Horizontal
*	9840.0	34.3	13.0	47.3	68.2	-20.9	Peak	Horizontal
	11531.5	35.9	13.5	49.4	74.0	-24.6	Peak	Horizontal
	8131.5	36.7	9.1	45.8	74.0	-28.2	Peak	Vertical
*	8709.5	35.1	10.1	45.2	68.2	-23.0	Peak	Vertical
*	9882.5	35.2	13.2	48.4	68.2	-19.8	Peak	Vertical
	11540.0	35.7	13.5	49.2	74.0	-24.8	Peak	Vertical

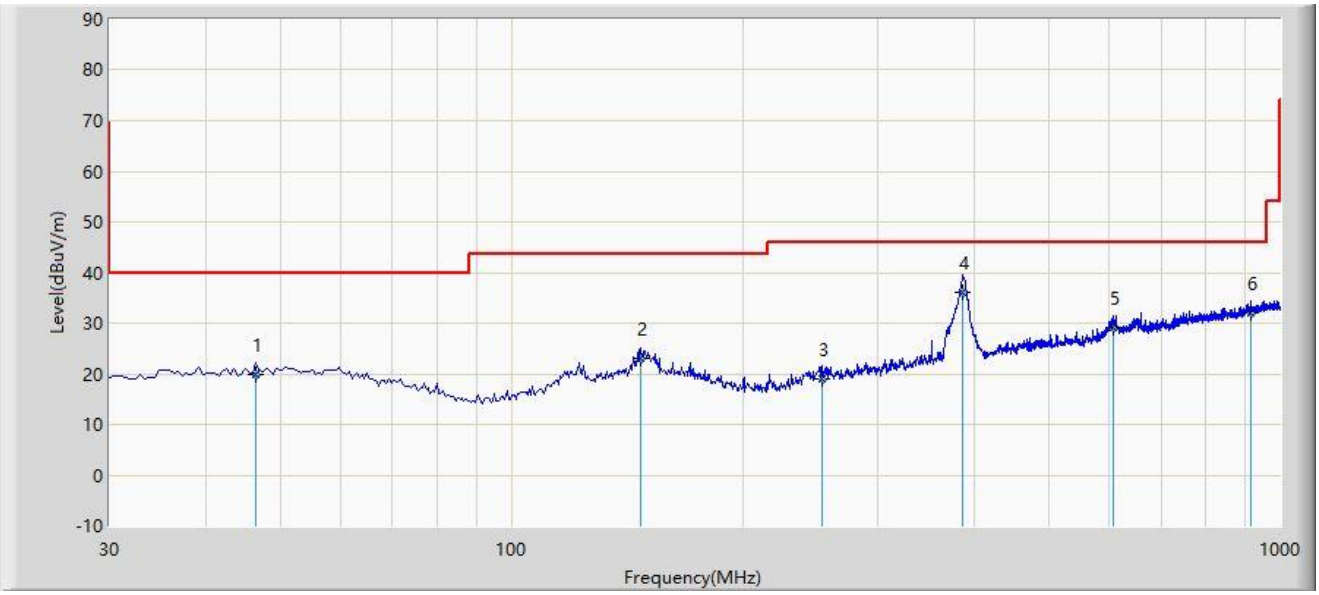
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: 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: WZ-AC1	Test Date: 2024-04-08
Limit: FCC_Part15.209_RSE(3m)	Engineer: Ajin Fan
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		46.490	19.722	1.210	-20.278	40.000	18.512	QP
2		147.370	22.962	4.930	-20.538	43.500	18.032	QP
3		253.100	19.046	2.210	-26.954	46.000	16.836	QP
4	*	386.960	35.964	15.300	-10.036	46.000	20.664	QP
5		607.635	29.111	3.210	-16.889	46.000	25.901	QP
6		914.155	31.923	2.360	-14.077	46.000	29.563	QP

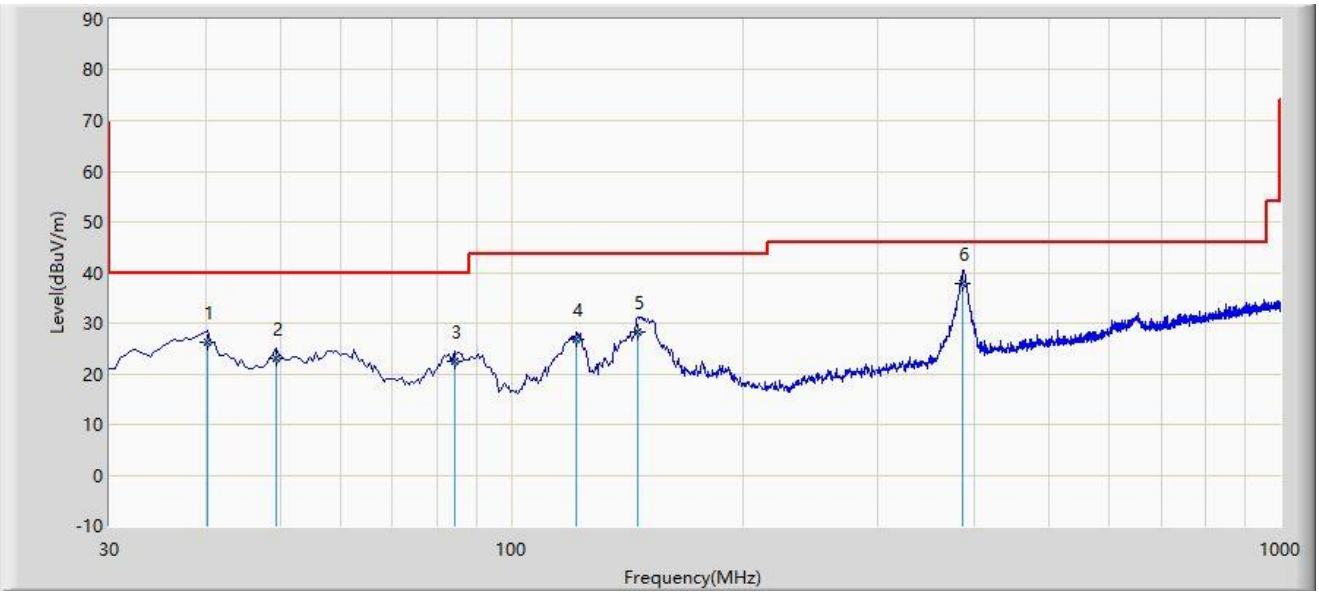
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) 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: WZ-AC1	Test Date: 2024-04-08
Limit: FCC_Part15.209_RSE(3m)	Engineer: Ajin Fan
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		40.185	26.256	8.210	-13.744	40.000	18.046	QP
2		49.400	22.930	4.350	-17.070	40.000	18.580	QP
3		84.320	22.458	9.230	-17.542	40.000	13.227	QP
4		121.665	26.684	10.630	-16.816	43.500	16.054	QP
5		145.915	28.320	10.320	-15.180	43.500	17.999	QP
6	*	386.960	37.874	17.210	-8.126	46.000	20.664	QP

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

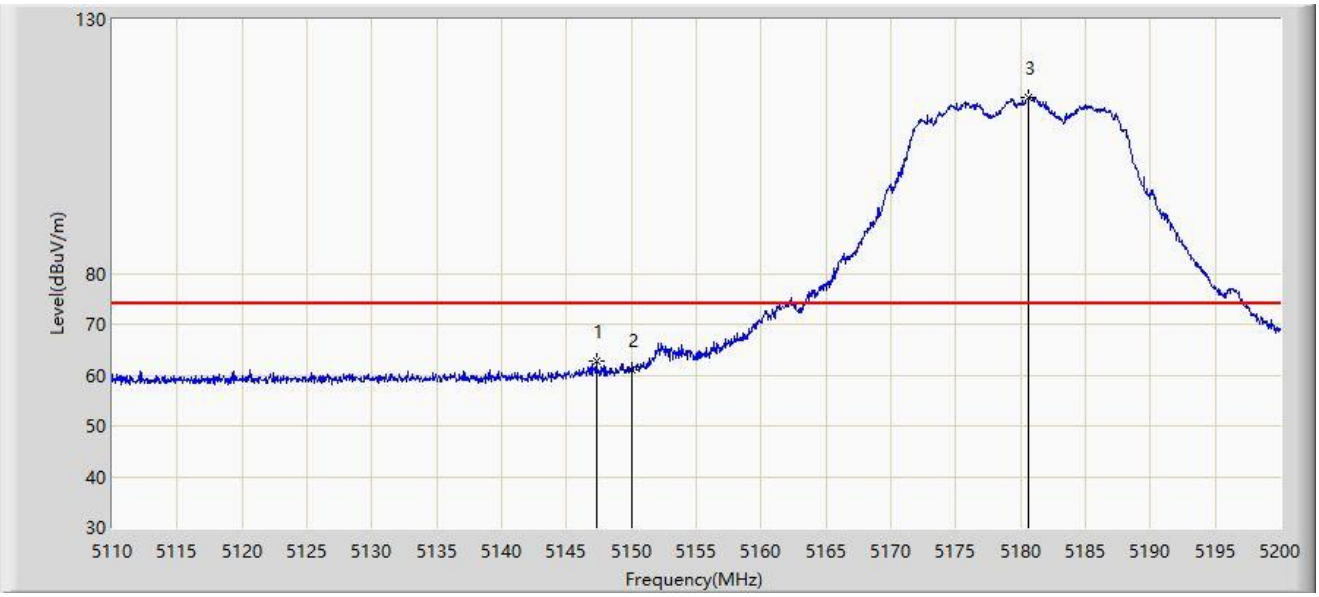
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) 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.8 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.305	62.620	58.742	-11.380	74.000	3.878	PK
2		5150.000	61.140	57.265	-12.860	74.000	3.876	PK
3		5180.605	114.731	111.133	N/A	N/A	3.598	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	

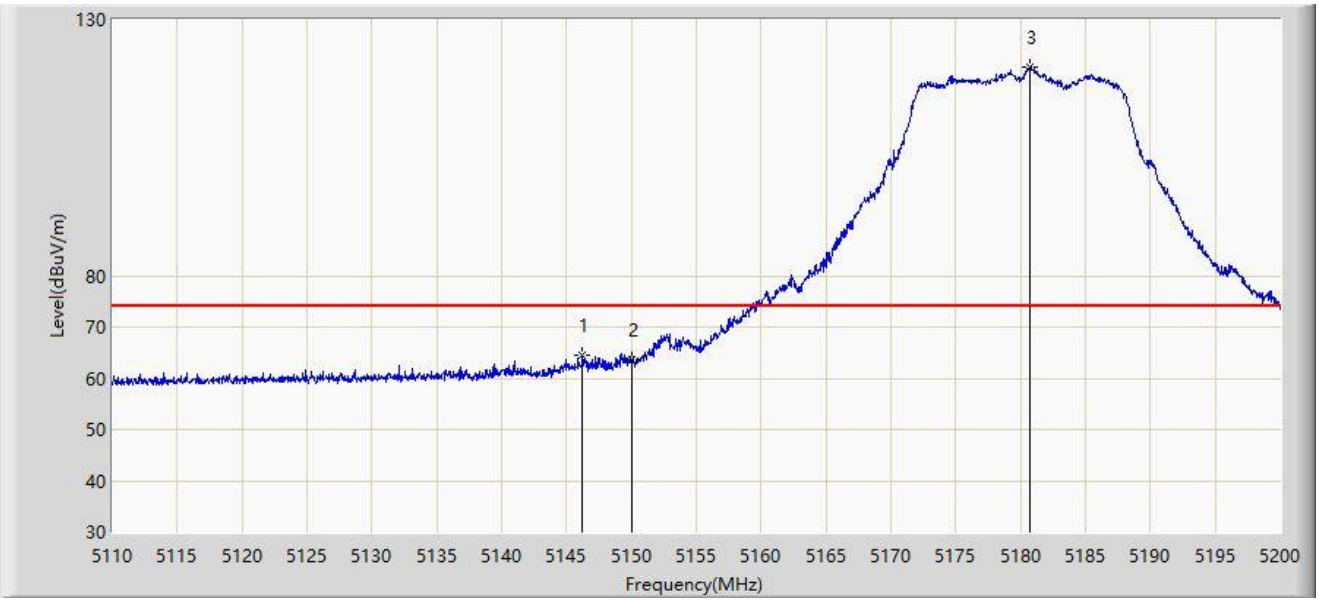
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	49.833	45.958	-4.167	54.000	3.876	AV
2		5180.515	106.743	103.144	N/A	N/A	3.599	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.225	64.490	60.610	-9.510	74.000	3.881	PK
2		5150.000	63.660	59.785	-10.340	74.000	3.876	PK
3		5180.740	120.624	117.028	N/A	N/A	3.596	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	

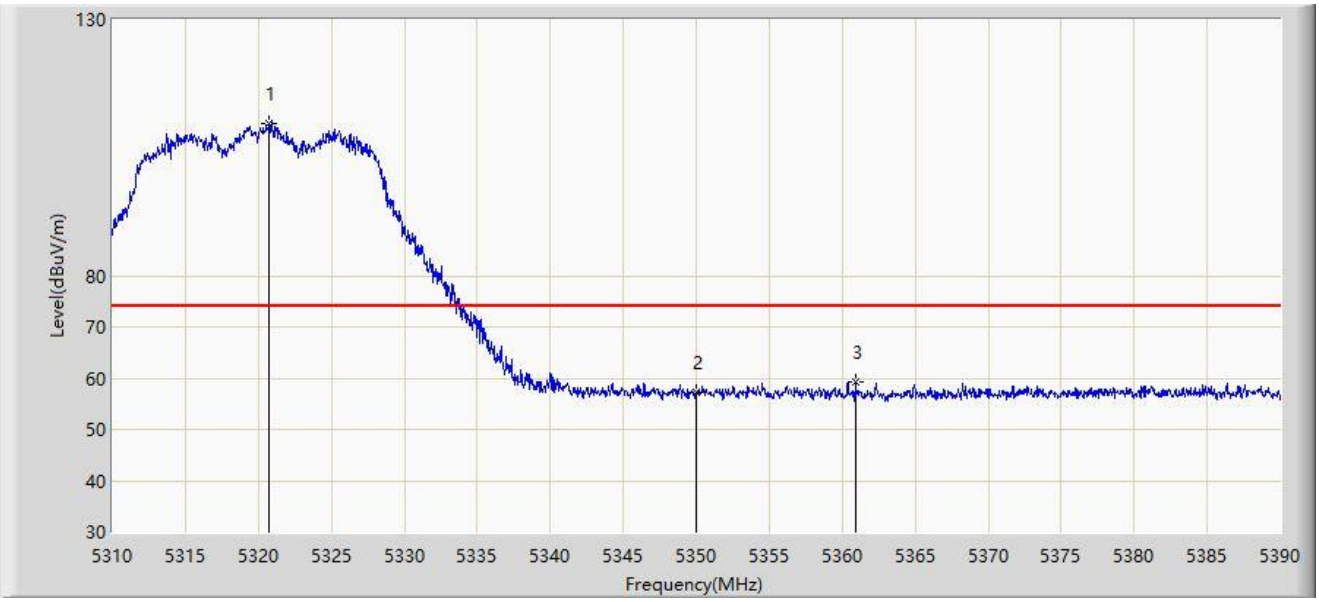
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	52.527	48.652	-1.473	54.000	3.876	AV
2		5180.605	112.818	109.220	N/A	N/A	3.598	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



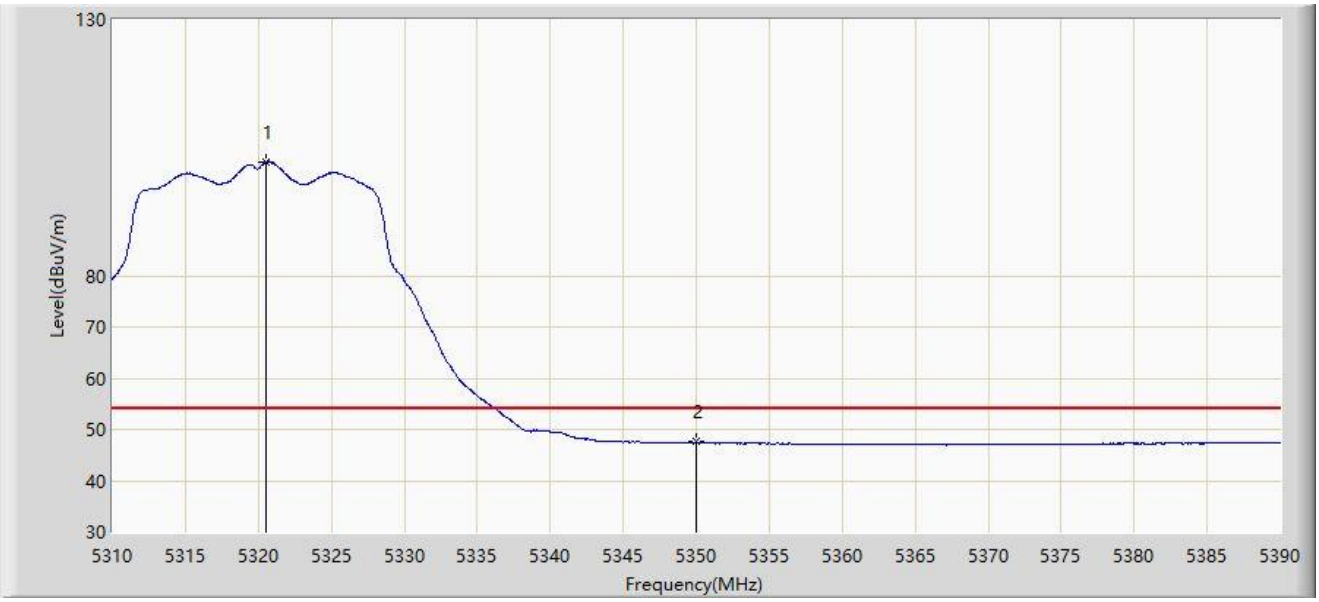
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5320.720	109.783	106.129	N/A	N/A	3.655	PK
2		5350.000	57.359	53.825	-16.641	74.000	3.534	PK
3	*	5360.920	59.327	55.881	-14.673	74.000	3.446	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



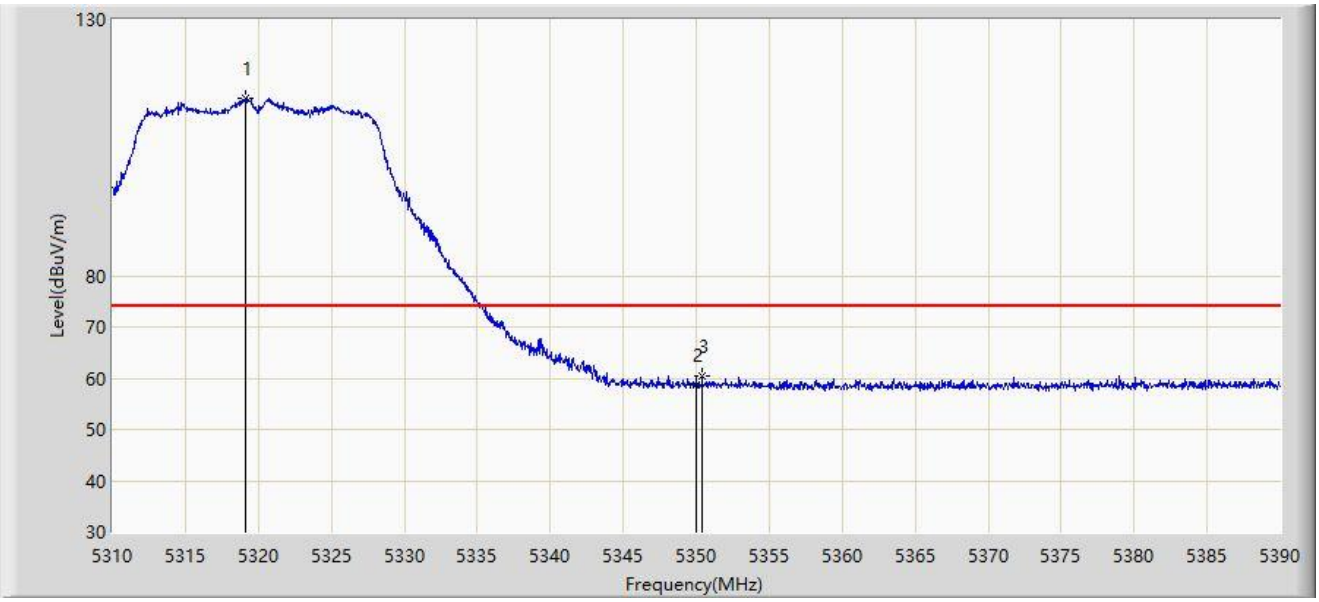
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5320.480	102.246	98.590	N/A	N/A	3.656	AV
2	*	5350.000	47.560	44.026	-6.440	54.000	3.534	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



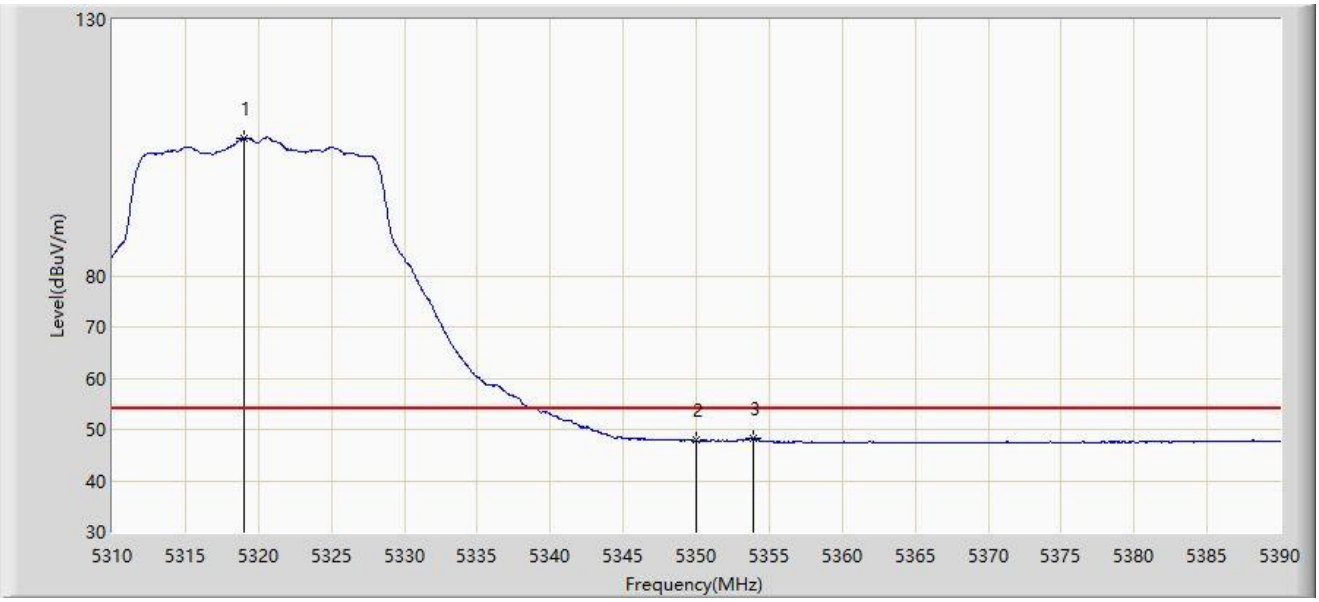
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5319.080	114.632	110.967	N/A	N/A	3.664	PK
2		5350.000	58.571	55.037	-15.429	74.000	3.534	PK
3	*	5350.400	60.413	56.882	-13.587	74.000	3.531	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



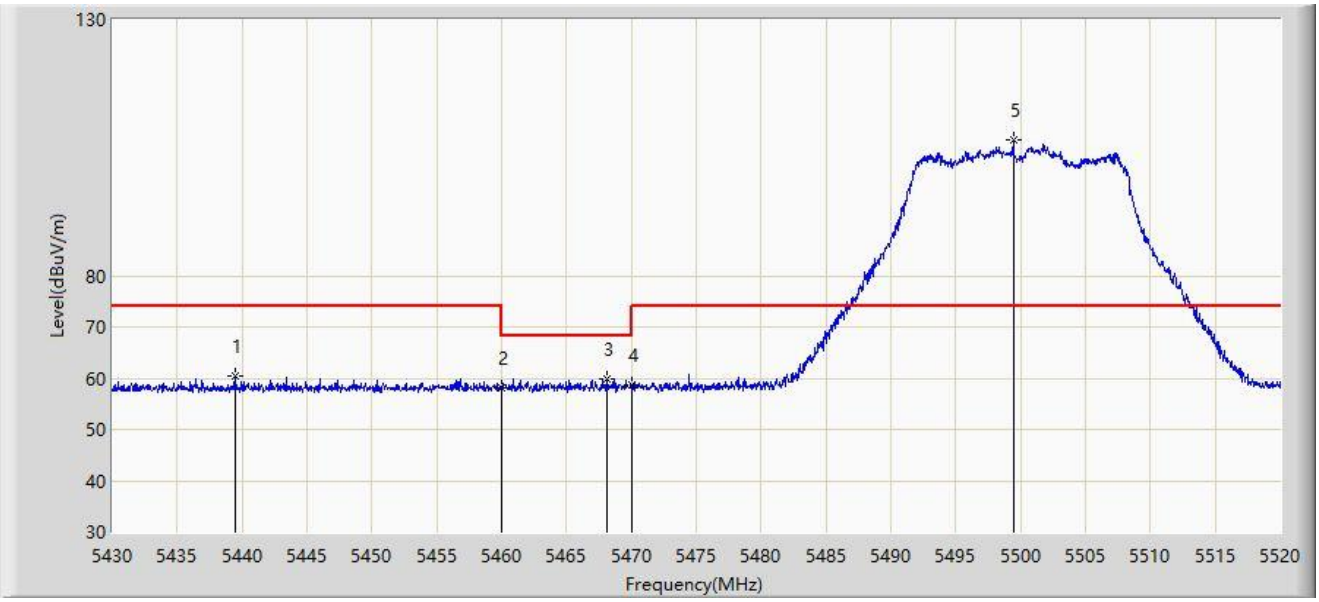
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5319.000	106.905	103.240	N/A	N/A	3.665	AV
2		5350.000	47.908	44.374	-6.092	54.000	3.534	AV
3	*	5353.880	48.252	44.747	-5.748	54.000	3.505	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



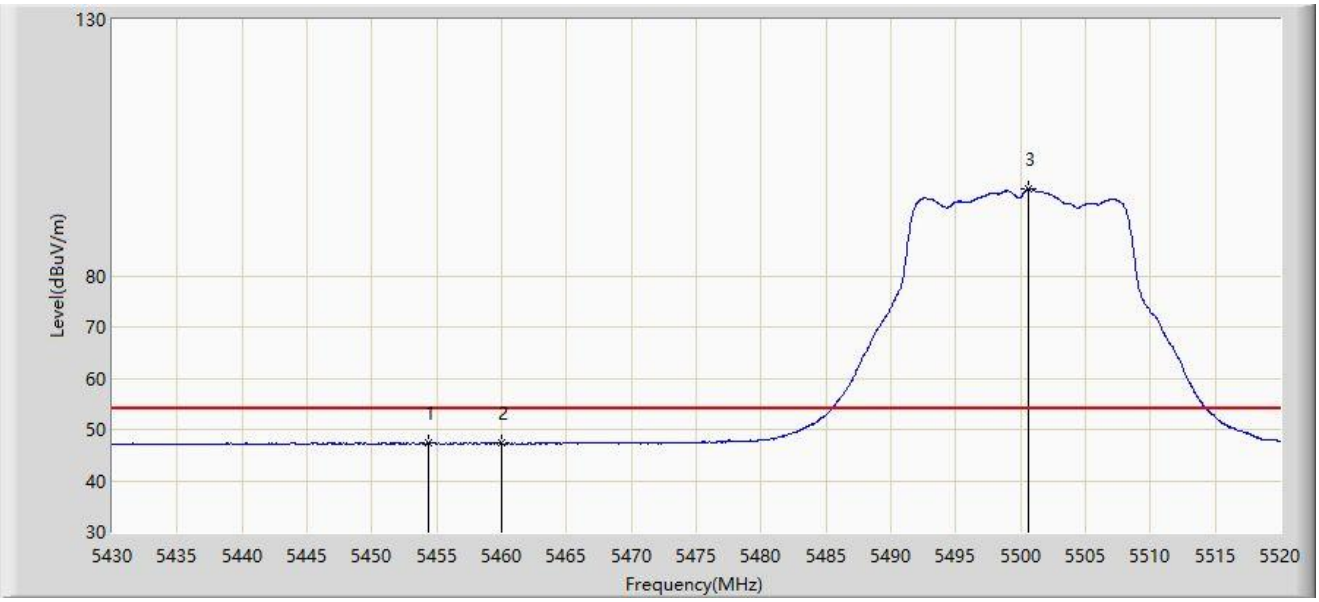
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5439.450	60.314	56.580	-13.686	74.000	3.734	PK
2		5460.000	58.067	54.286	-15.933	74.000	3.782	PK
3	*	5468.160	59.810	55.995	-8.390	68.200	3.815	PK
4		5470.000	58.672	54.850	-9.528	68.200	3.822	PK
5		5499.435	106.480	102.387	N/A	N/A	4.093	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



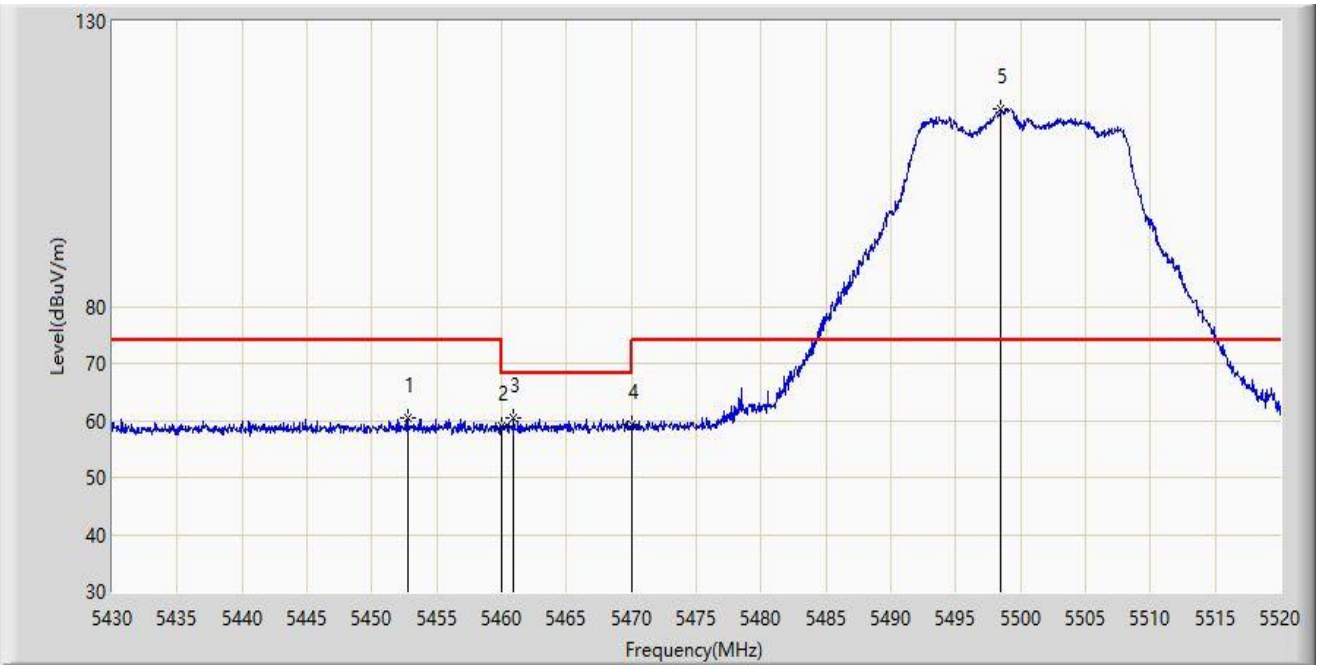
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5454.345	47.418	43.675	-6.582	54.000	3.744	AV
2		5460.000	47.318	43.537	-6.682	54.000	3.782	AV
3		5500.605	96.935	92.839	N/A	N/A	4.096	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



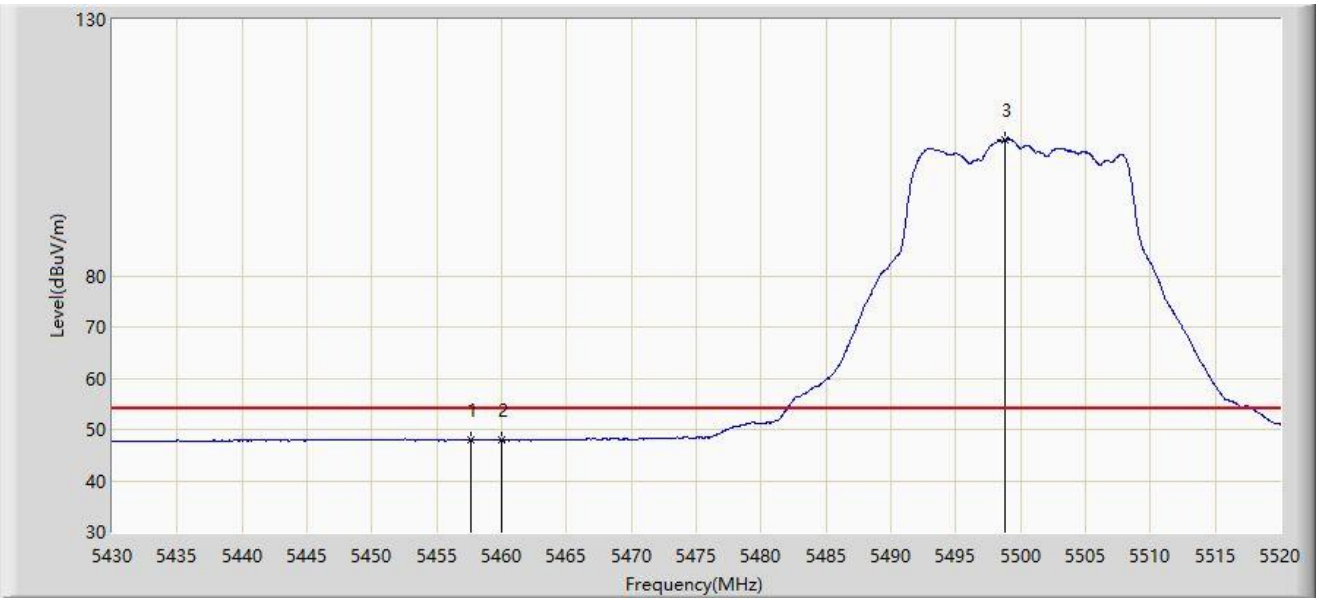
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5452.770	60.492	56.753	-13.508	74.000	3.739	PK
2		5460.000	58.976	55.195	-15.024	74.000	3.782	PK
3	*	5460.915	60.472	56.687	-7.728	68.200	3.786	PK
4		5470.000	59.197	55.375	-9.003	68.200	3.822	PK
5		5498.490	114.735	110.644	N/A	N/A	4.090	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



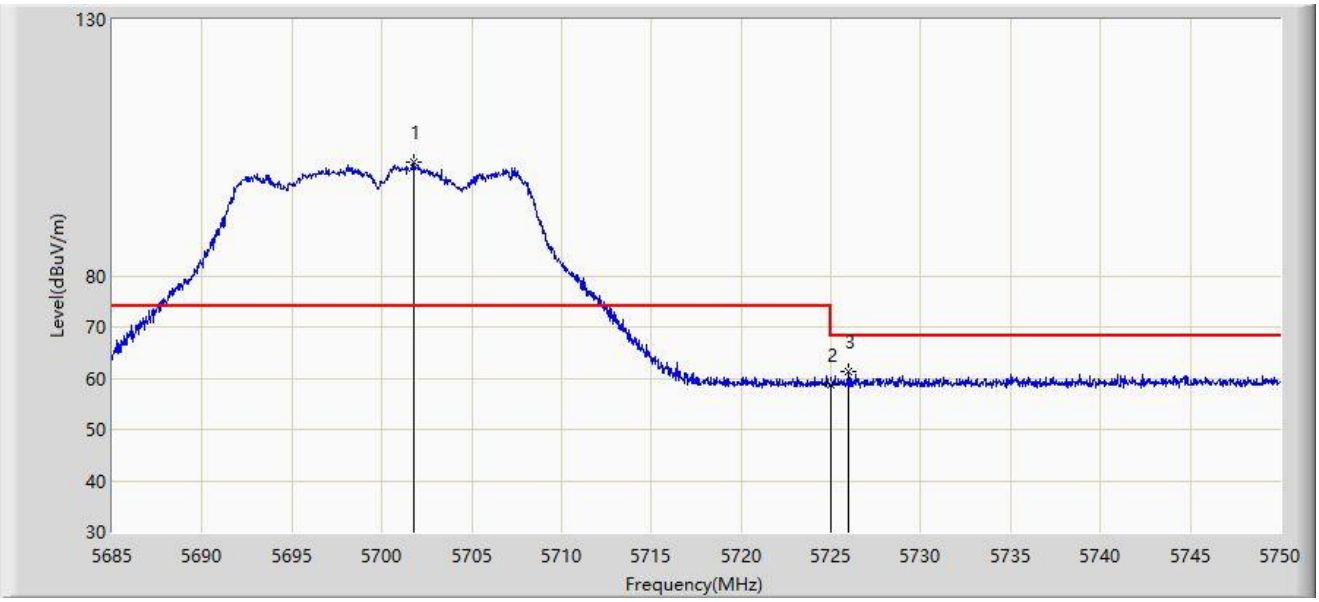
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5457.675	48.113	44.341	-5.887	54.000	3.772	AV
2		5460.000	47.883	44.102	-6.117	54.000	3.782	AV
3		5498.805	106.555	102.464	N/A	N/A	4.091	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



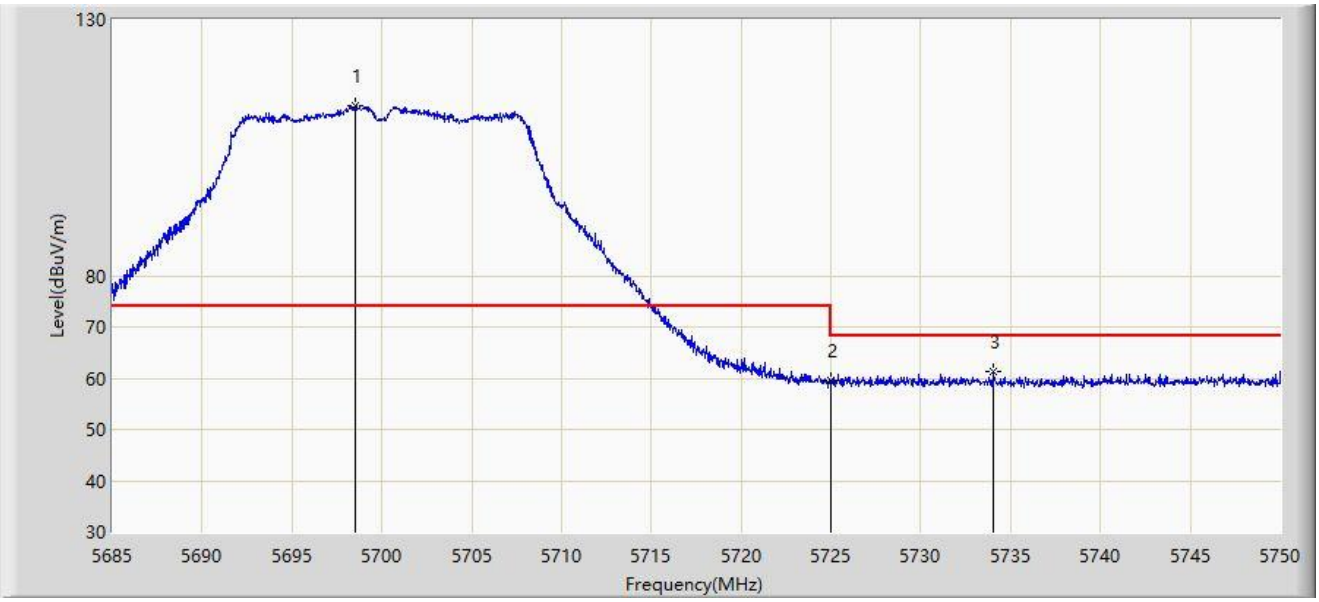
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5701.803	102.041	97.863	N/A	N/A	4.177	PK
2		5725.000	58.711	54.480	-9.489	68.200	4.231	PK
3	*	5725.982	61.279	57.046	-6.921	68.200	4.233	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



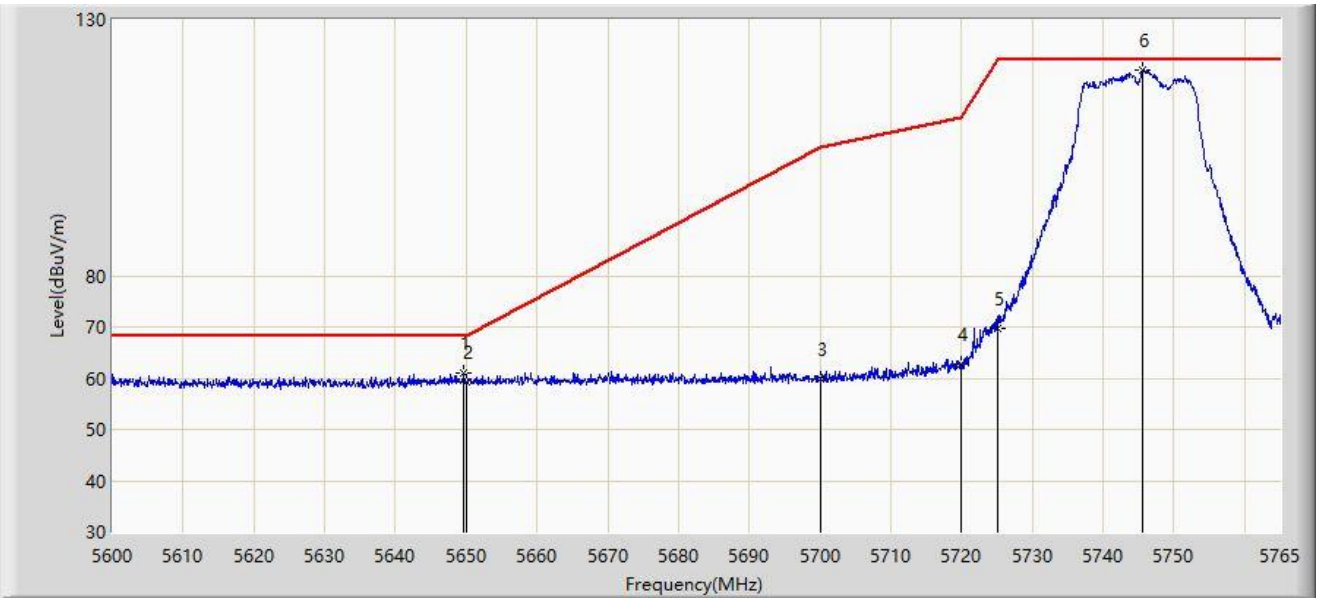
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5698.520	113.208	109.038	N/A	N/A	4.171	PK
2		5725.000	59.562	55.331	-8.638	68.200	4.231	PK
3	*	5734.042	61.429	57.125	-6.771	68.200	4.304	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



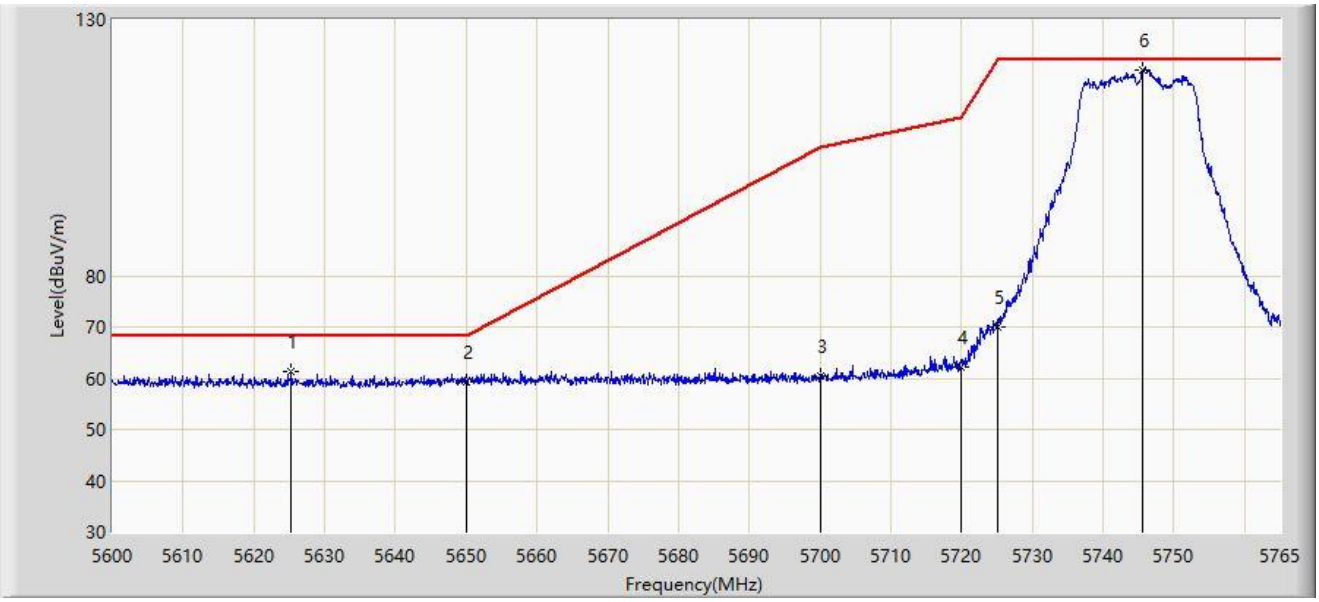
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5649.665	61.123	56.997	-7.077	68.200	4.126	PK
2		5650.000	59.337	55.203	-8.863	68.200	4.134	PK
3		5700.000	59.908	55.734	-45.292	105.200	4.173	PK
4		5720.000	62.858	58.641	-47.942	110.800	4.217	PK
5		5725.000	69.639	65.408	-52.561	122.200	4.231	PK
6		5745.612	120.221	115.819	N/A	N/A	4.401	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



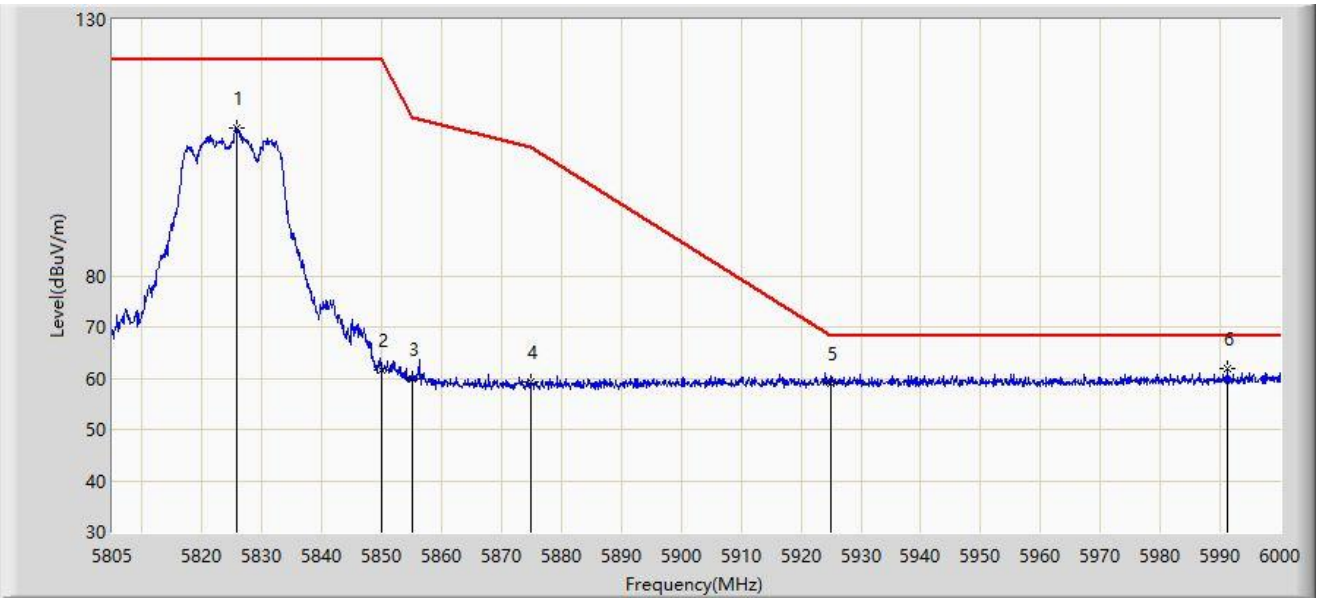
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5625.328	61.383	57.472	-6.817	68.200	3.911	PK
2		5650.000	59.285	55.151	-8.915	68.200	4.134	PK
3		5700.000	60.448	56.274	-44.752	105.200	4.173	PK
4		5720.000	62.225	58.008	-48.575	110.800	4.217	PK
5		5725.000	70.023	65.792	-52.177	122.200	4.231	PK
6		5745.612	120.245	115.843	N/A	N/A	4.401	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



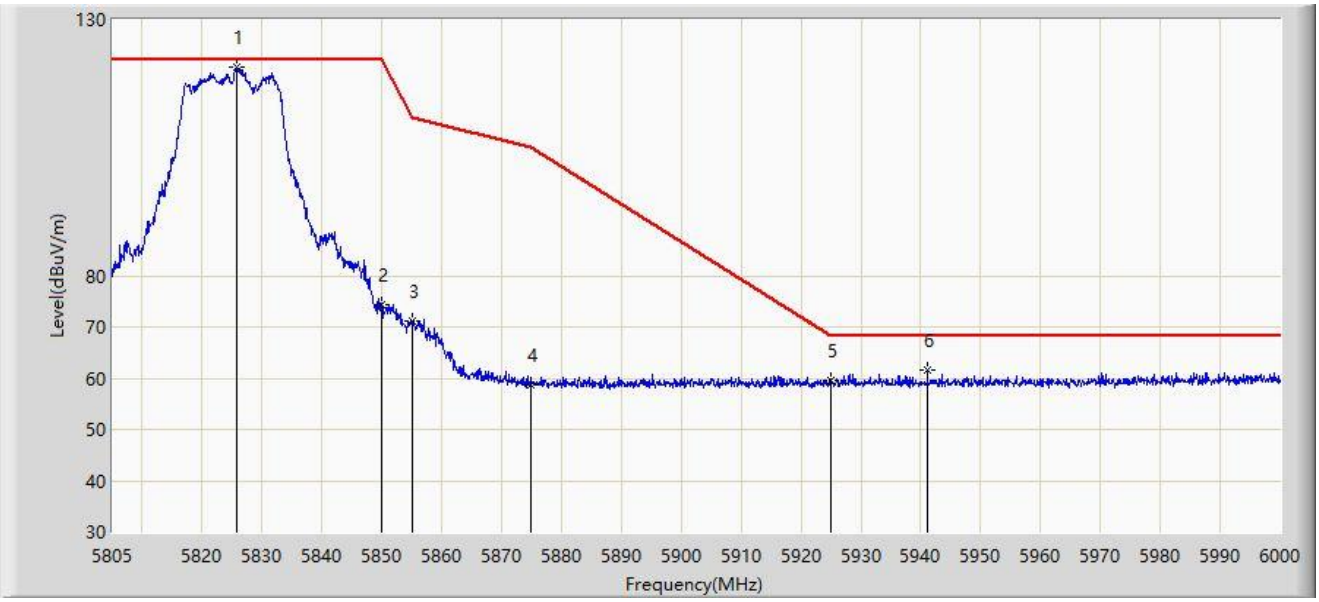
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5825.865	108.729	104.202	N/A	N/A	4.526	PK
2		5850.000	61.672	57.072	-60.528	122.200	4.599	PK
3		5855.000	59.915	55.355	-50.885	110.800	4.560	PK
4		5875.000	59.135	54.672	-46.065	105.200	4.462	PK
5		5925.000	59.018	54.387	-9.182	68.200	4.631	PK
6	*	5991.127	61.989	57.240	-6.211	68.200	4.749	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



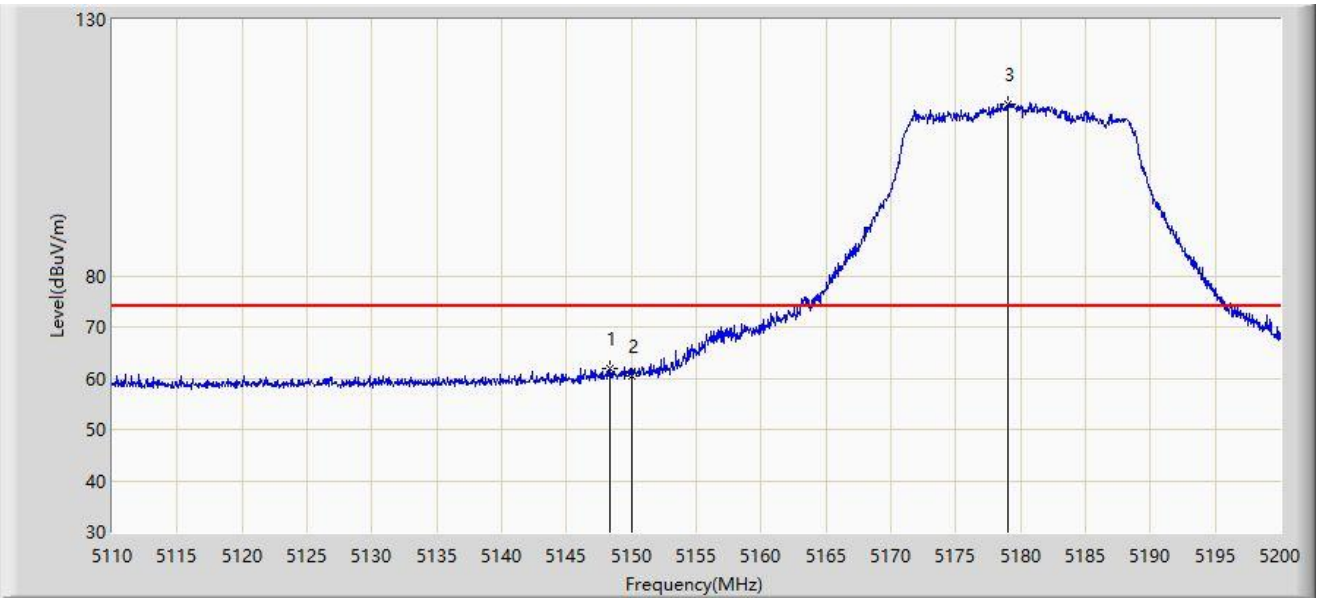
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5825.670	120.664	116.139	N/A	N/A	4.525	PK
2		5850.000	74.217	69.617	-47.983	122.200	4.599	PK
3		5855.000	71.078	66.518	-39.722	110.800	4.560	PK
4		5875.000	58.655	54.192	-46.545	105.200	4.462	PK
5		5925.000	59.573	54.942	-8.627	68.200	4.631	PK
6	*	5941.110	61.470	56.964	-6.730	68.200	4.507	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



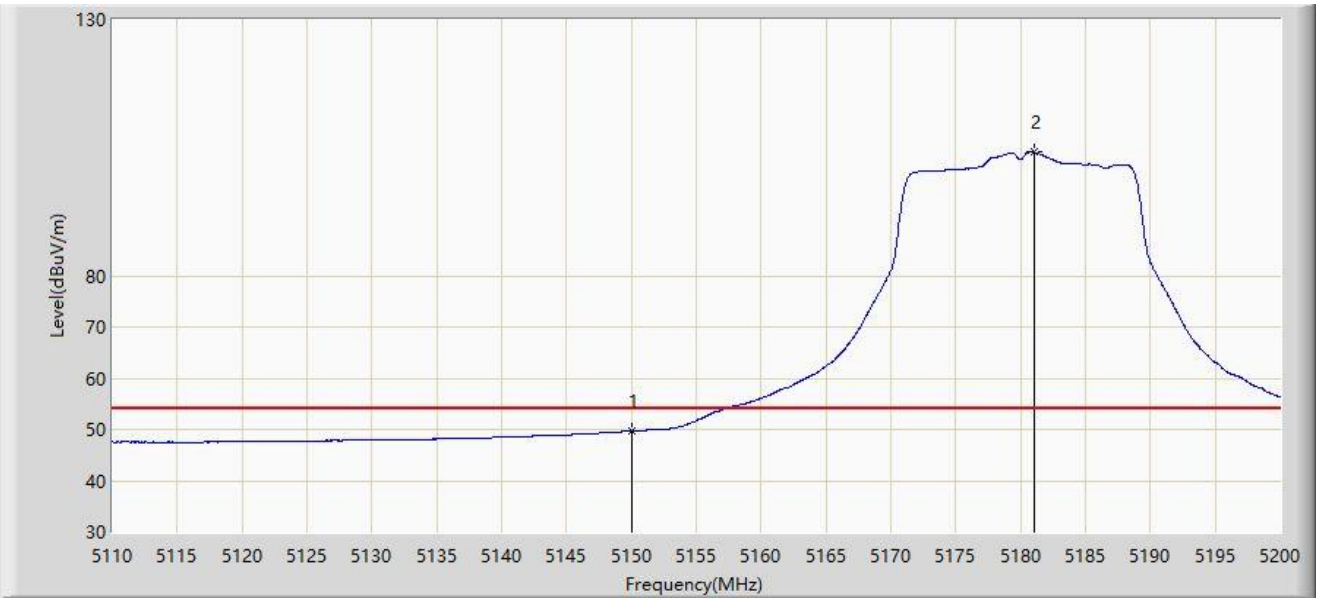
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.340	61.899	58.023	-12.101	74.000	3.876	PK
2		5150.000	60.488	56.613	-13.512	74.000	3.876	PK
3		5179.075	113.549	109.935	N/A	N/A	3.615	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



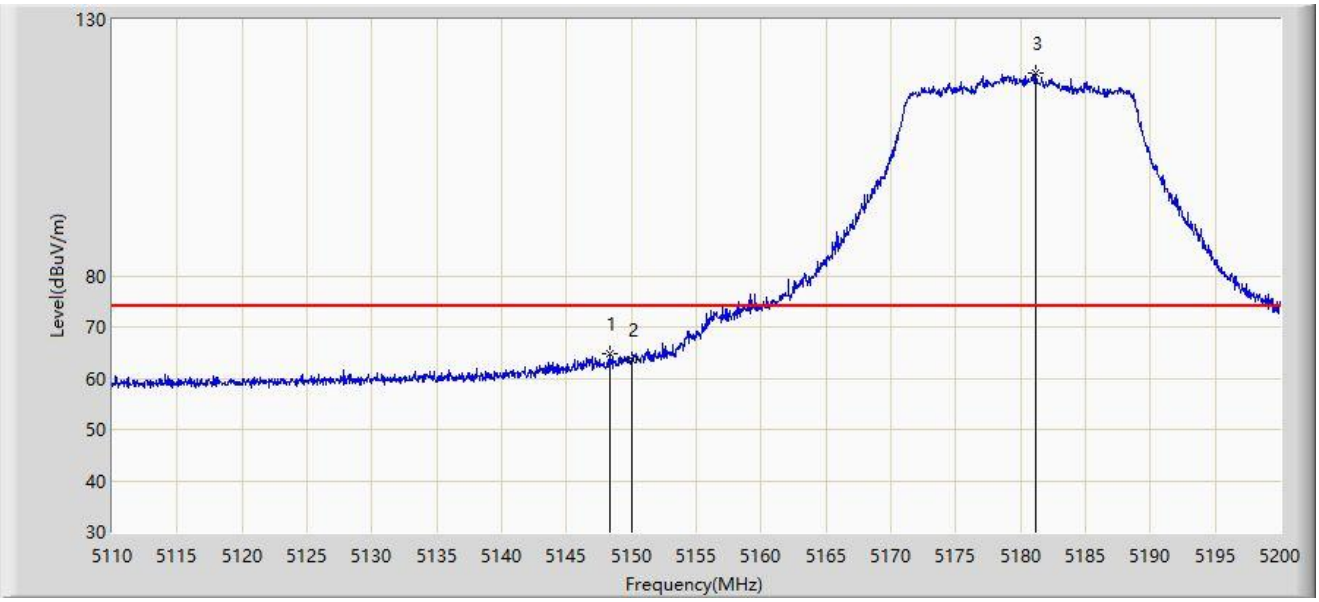
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	49.638	45.763	-4.362	54.000	3.876	AV
2		5181.055	104.105	100.512	N/A	N/A	3.593	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



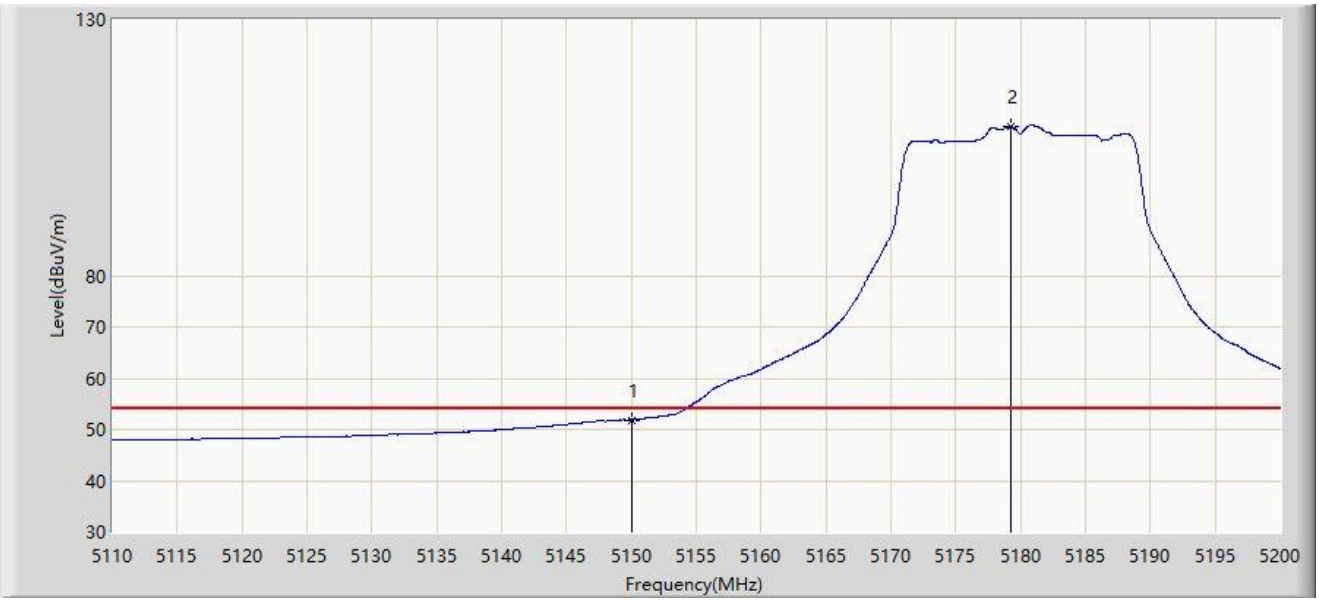
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.295	64.700	60.824	-9.300	74.000	3.876	PK
2		5150.000	63.510	59.635	-10.490	74.000	3.876	PK
3		5181.145	119.456	115.864	N/A	N/A	3.592	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



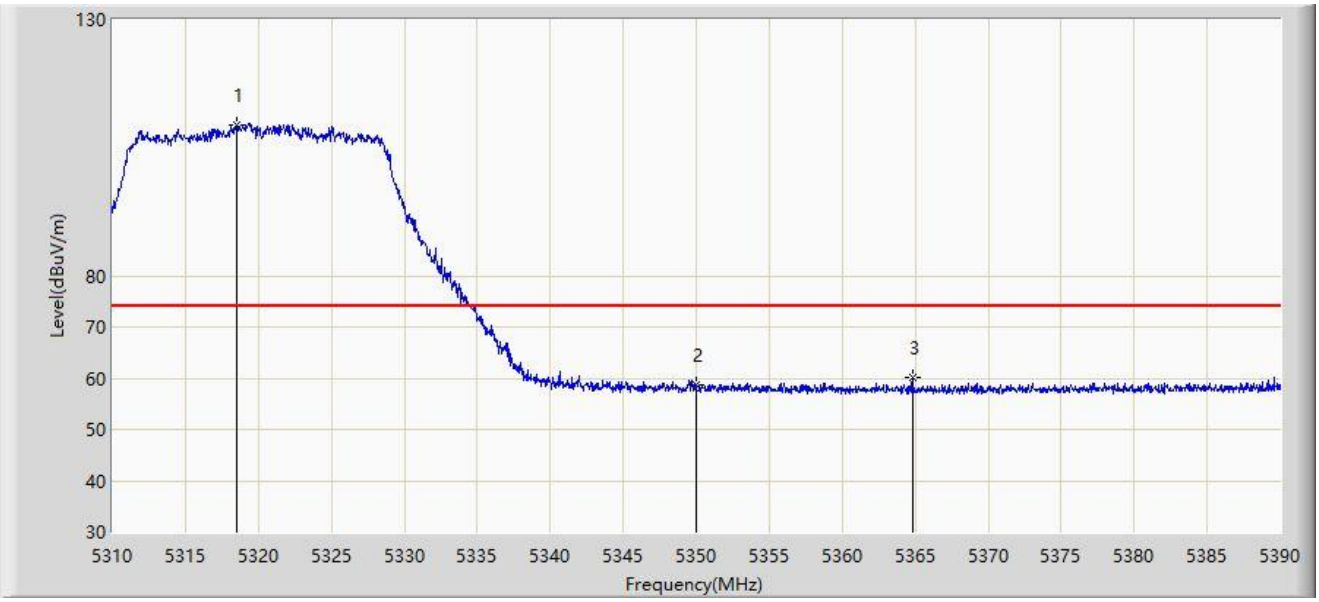
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.873	47.998	-2.127	54.000	3.876	AV
2		5179.300	109.040	105.428	N/A	N/A	3.612	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



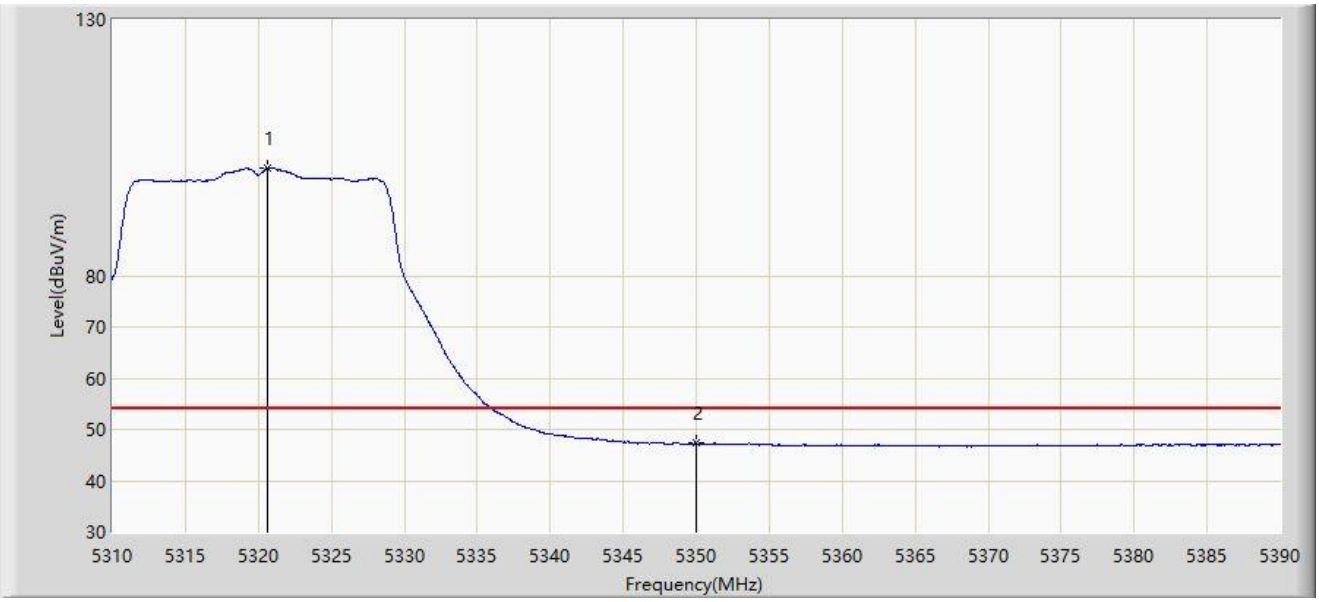
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.560	109.422	105.754	N/A	N/A	3.668	PK
2		5350.000	58.668	55.134	-15.332	74.000	3.534	PK
3	*	5364.800	60.111	56.698	-13.889	74.000	3.412	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



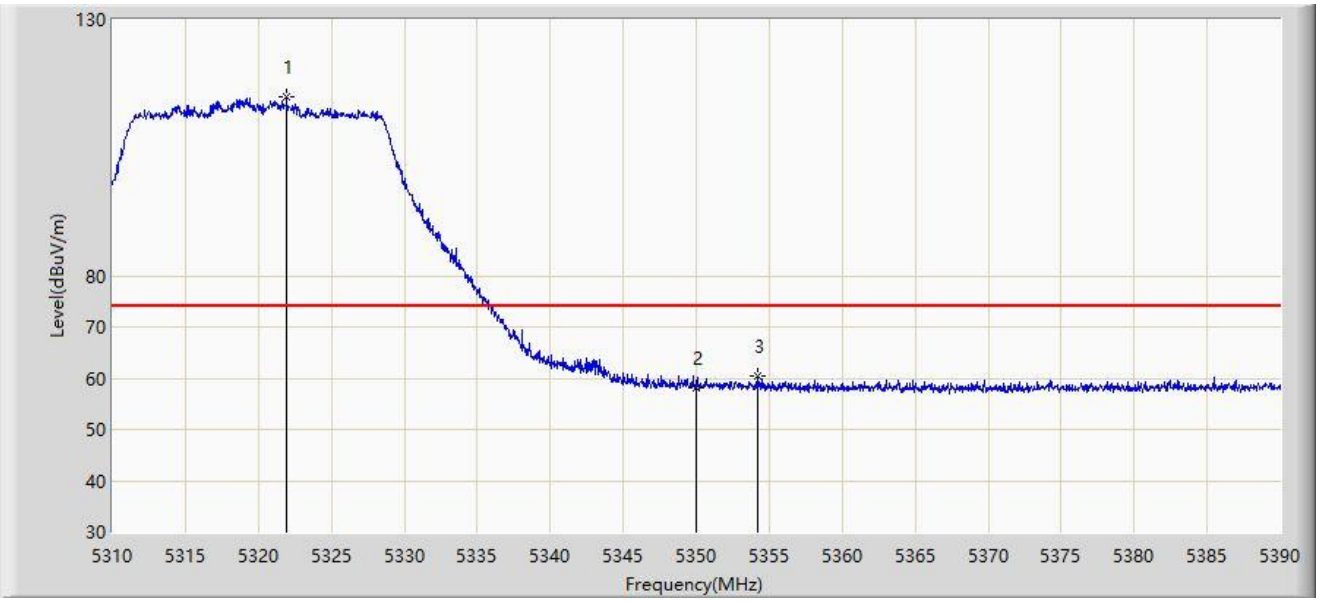
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5320.600	100.983	97.328	N/A	N/A	3.656	AV
2	*	5350.000	47.348	43.814	-6.652	54.000	3.534	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



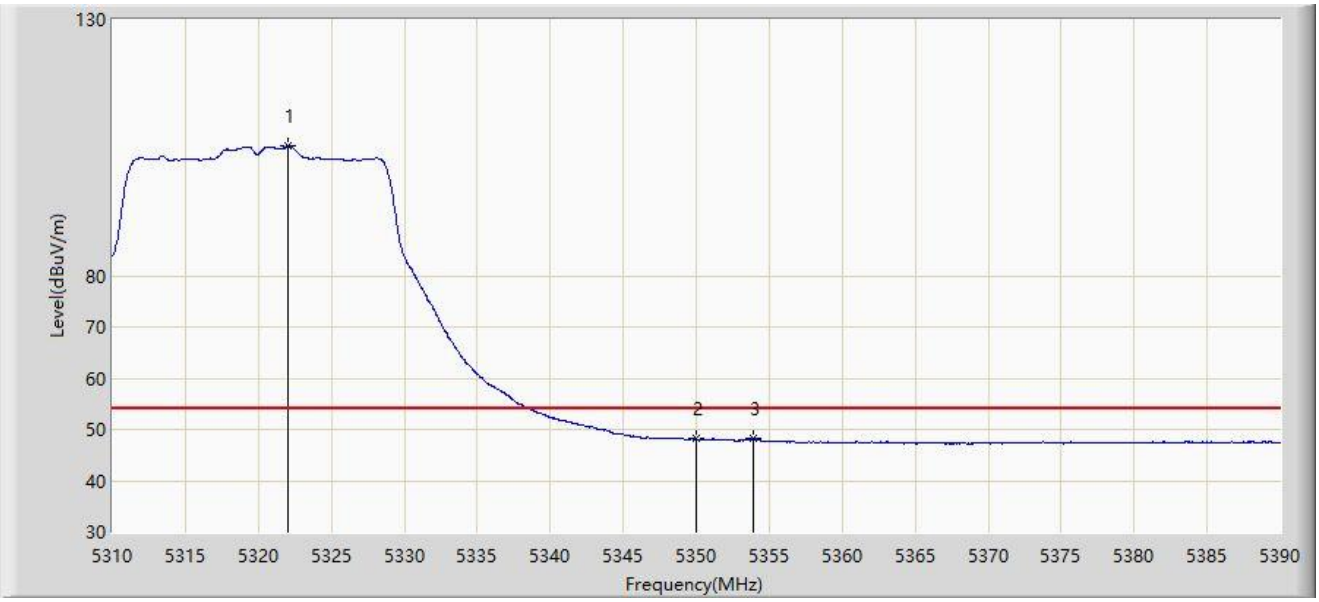
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5321.920	114.976	111.329	N/A	N/A	3.647	PK
2		5350.000	58.053	54.519	-15.947	74.000	3.534	PK
3	*	5354.240	60.451	56.949	-13.549	74.000	3.503	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



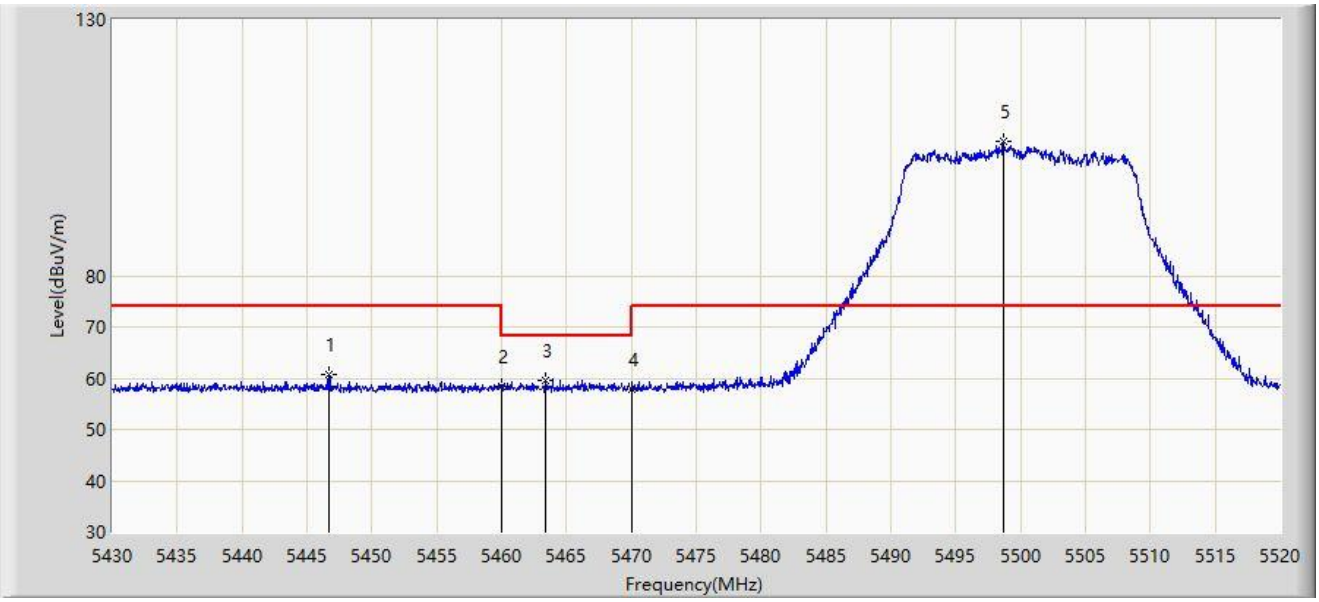
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5322.000	105.331	101.685	N/A	N/A	3.646	AV
2		5350.000	48.202	44.668	-5.798	54.000	3.534	AV
3	*	5353.880	48.211	44.706	-5.789	54.000	3.505	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



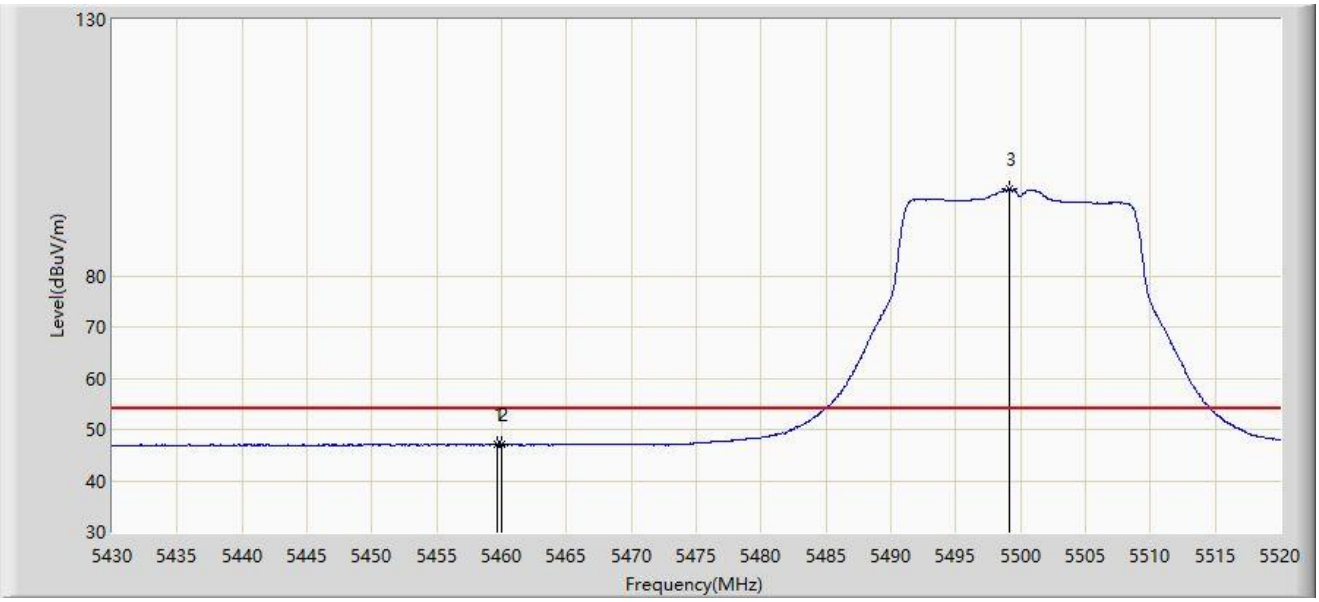
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5446.650	60.607	56.870	-13.393	74.000	3.737	PK
2		5460.000	58.467	54.686	-15.533	74.000	3.782	PK
3	*	5463.345	59.710	55.915	-8.490	68.200	3.795	PK
4		5470.000	57.782	53.960	-10.418	68.200	3.822	PK
5		5498.670	106.168	102.077	N/A	N/A	4.091	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



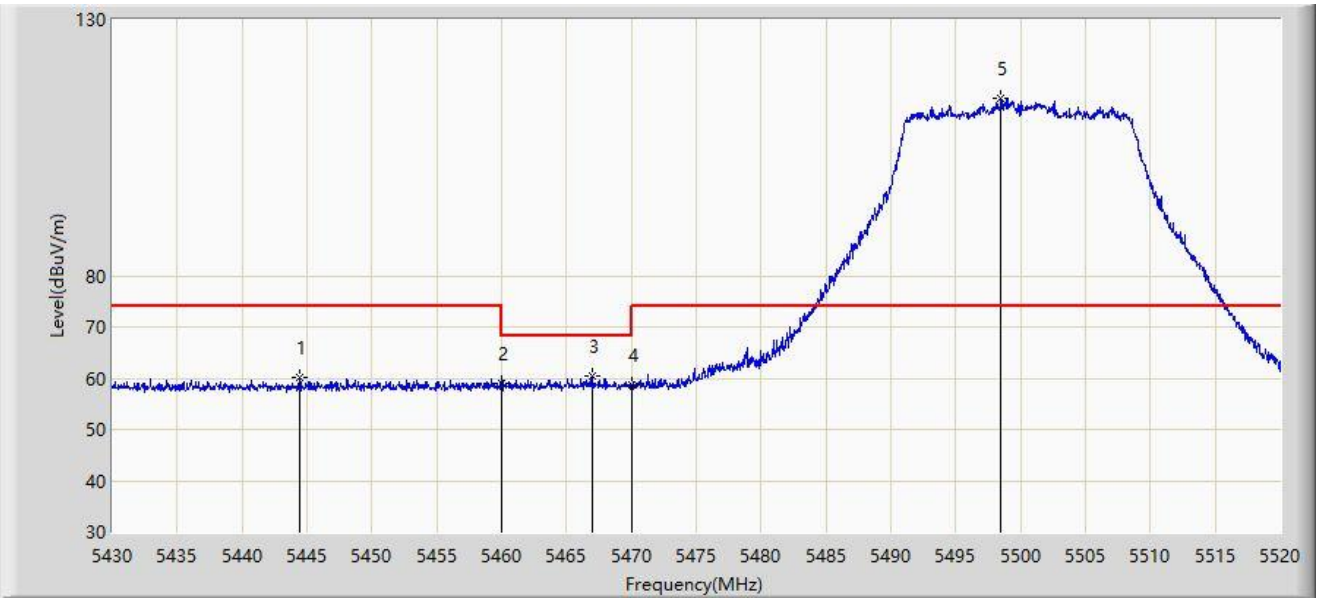
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.655	47.131	43.351	-6.869	54.000	3.779	AV
2		5460.000	47.071	43.290	-6.929	54.000	3.782	AV
3		5499.165	96.955	92.863	N/A	N/A	4.092	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



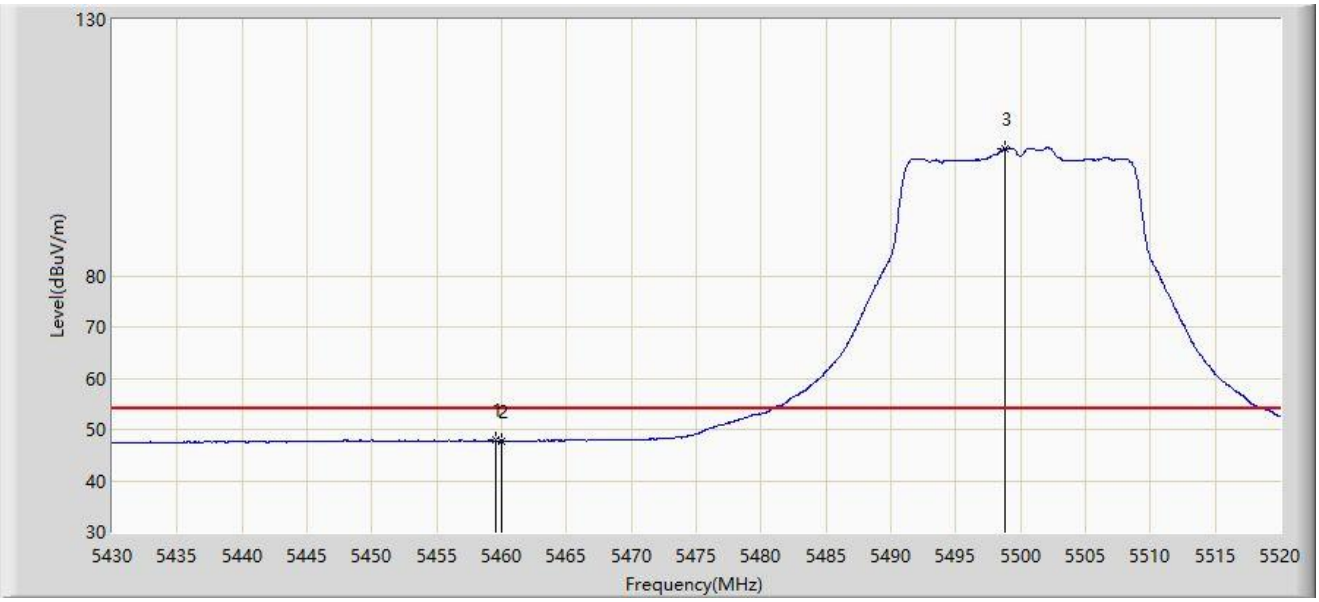
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5444.445	60.024	56.288	-13.976	74.000	3.736	PK
2		5460.000	59.076	55.295	-14.924	74.000	3.782	PK
3	*	5466.945	60.459	56.649	-7.741	68.200	3.810	PK
4		5470.000	58.774	54.952	-9.426	68.200	3.822	PK
5		5498.490	114.763	110.672	N/A	N/A	4.090	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



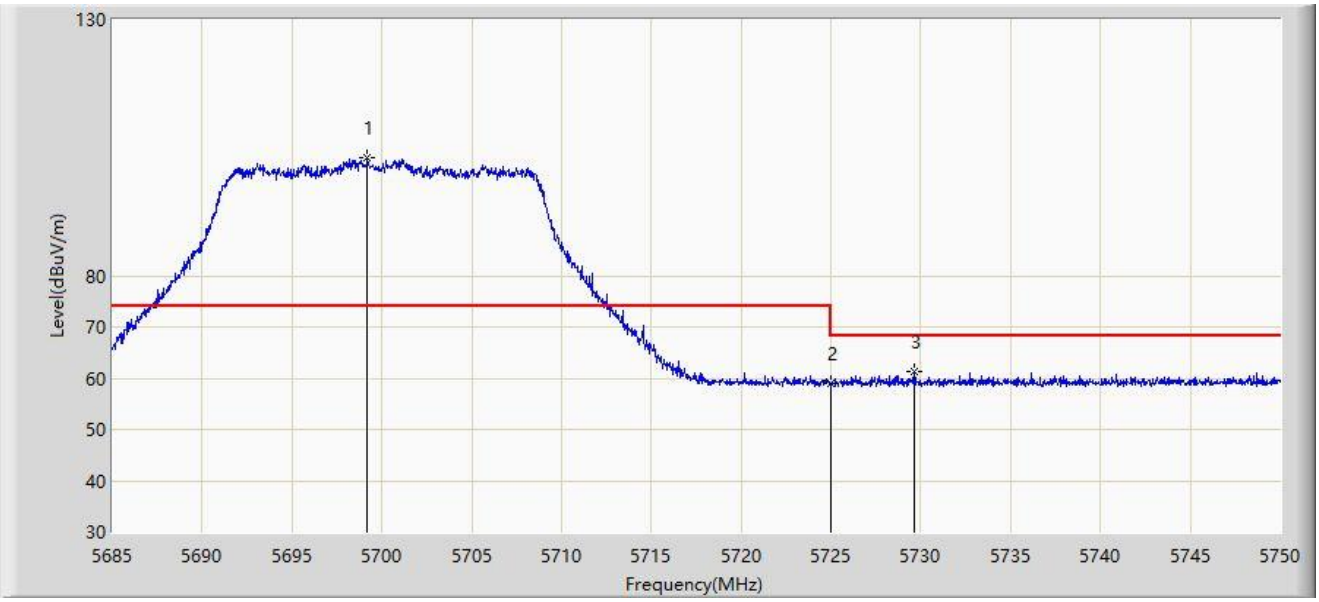
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.565	47.860	44.080	-6.140	54.000	3.780	AV
2		5460.000	47.691	43.910	-6.309	54.000	3.782	AV
3		5498.760	104.698	100.607	N/A	N/A	4.091	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



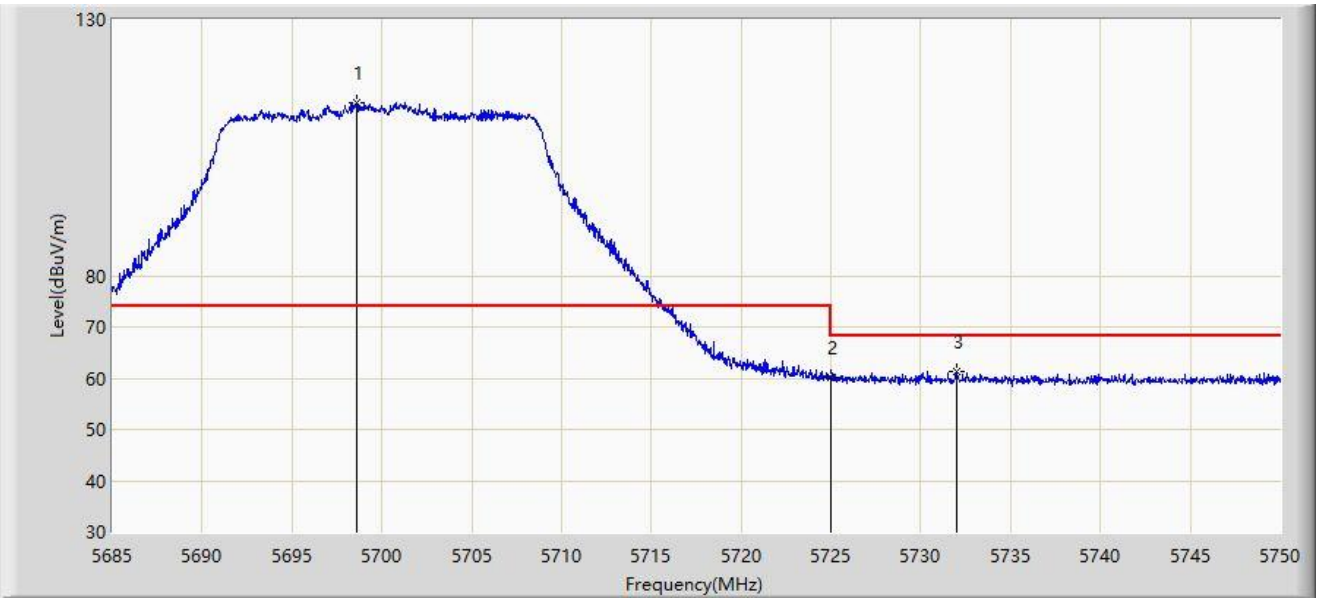
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5699.203	103.179	99.007	N/A	N/A	4.172	PK
2		5725.000	58.917	54.686	-9.283	68.200	4.231	PK
3	*	5729.655	61.386	57.124	-6.814	68.200	4.262	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



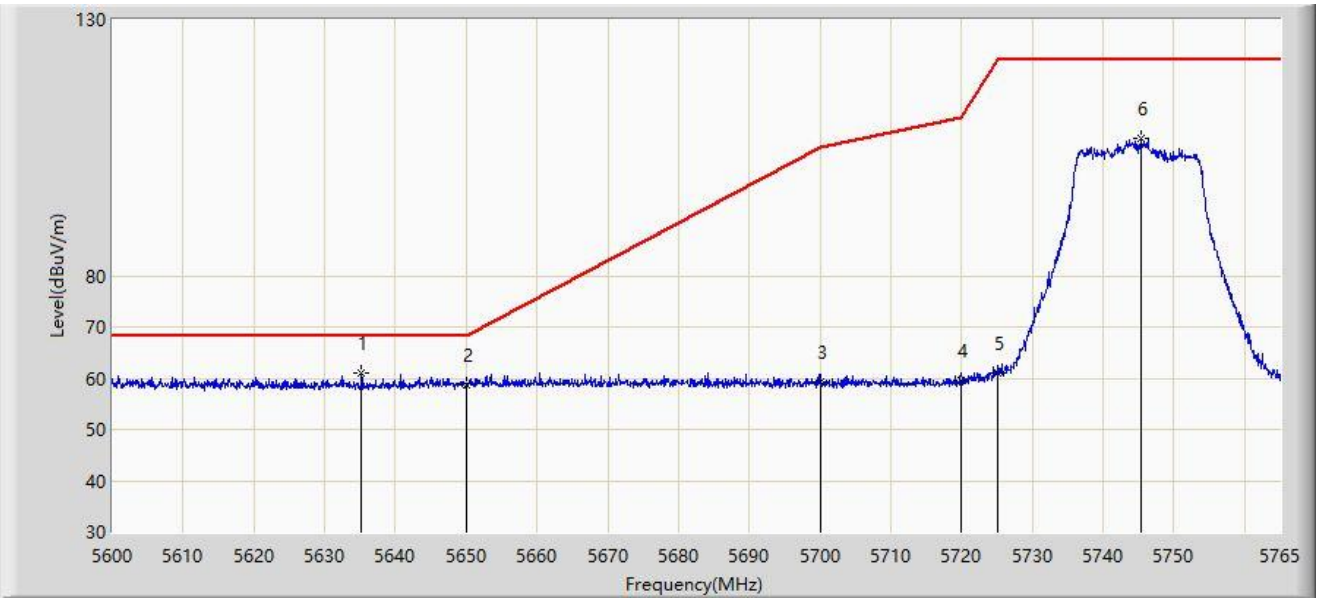
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5698.618	113.725	109.555	N/A	N/A	4.170	PK
2		5725.000	60.227	55.996	-7.973	68.200	4.231	PK
3	*	5732.027	61.449	57.164	-6.751	68.200	4.284	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



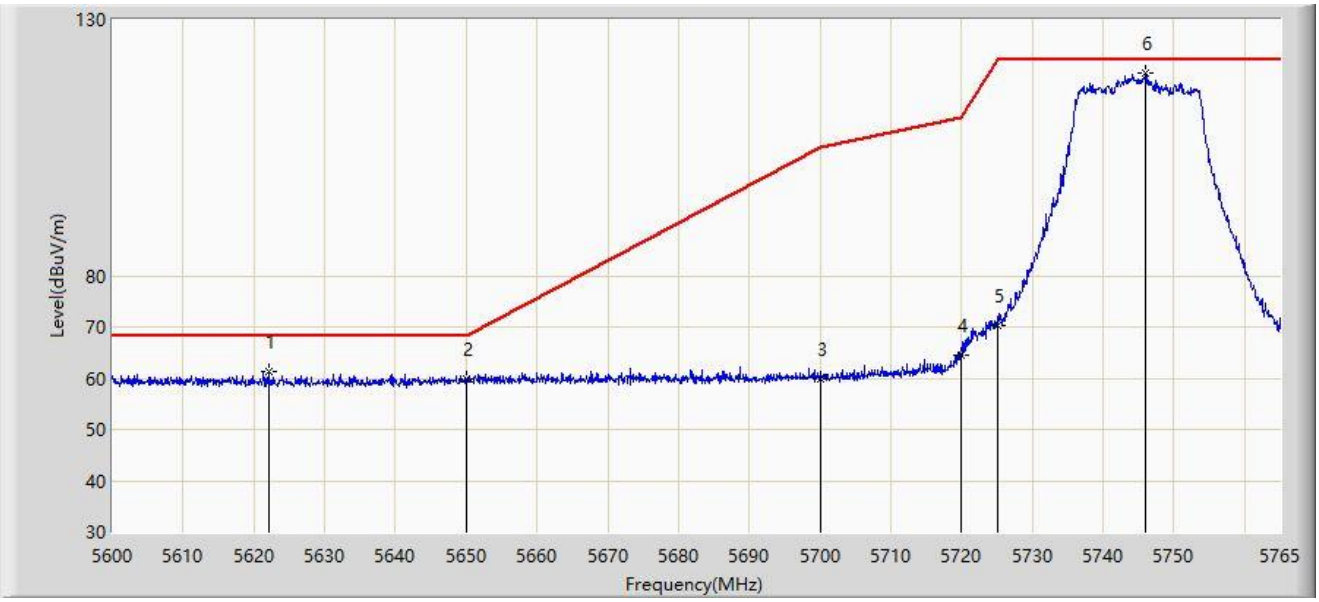
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5635.228	60.959	57.071	-7.241	68.200	3.888	PK
2		5650.000	58.563	54.429	-9.637	68.200	4.134	PK
3		5700.000	59.397	55.223	-45.803	105.200	4.173	PK
4		5720.000	59.687	55.470	-51.113	110.800	4.217	PK
5		5725.000	60.897	56.666	-61.303	122.200	4.231	PK
6		5745.365	106.872	102.471	N/A	N/A	4.402	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



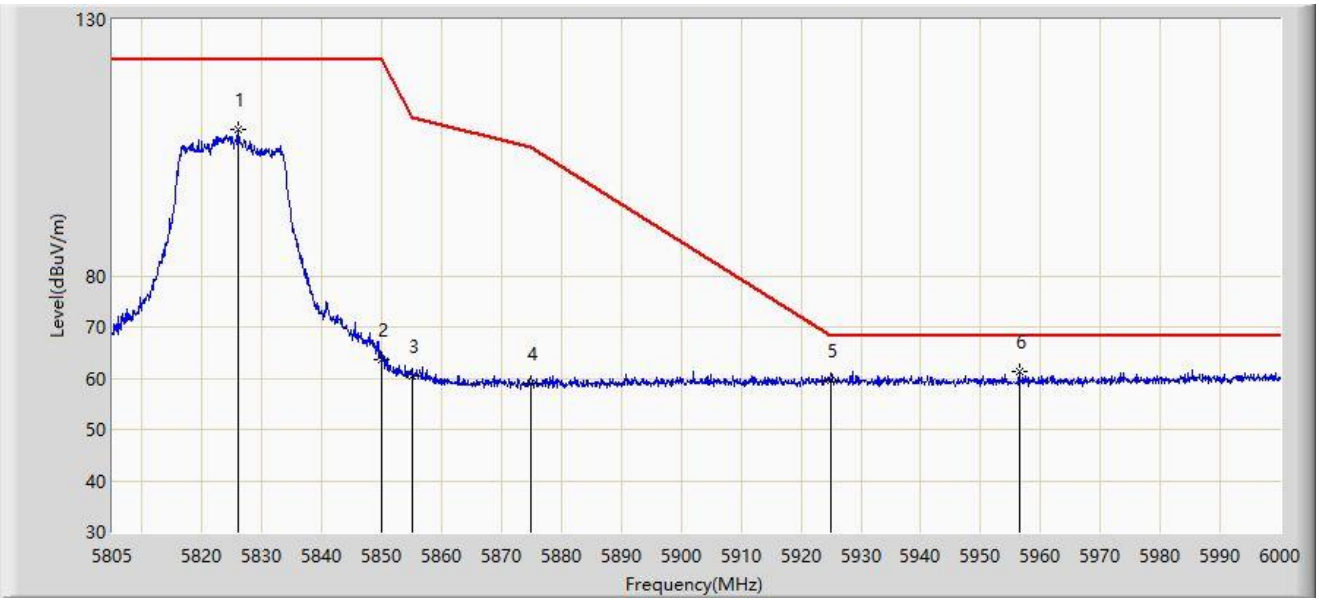
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5622.027	61.234	57.303	-6.966	68.200	3.931	PK
2		5650.000	59.906	55.772	-8.294	68.200	4.134	PK
3		5700.000	59.930	55.756	-45.270	105.200	4.173	PK
4		5720.000	64.421	60.204	-46.379	110.800	4.217	PK
5		5725.000	70.172	65.941	-52.028	122.200	4.231	PK
6		5746.025	119.516	115.114	N/A	N/A	4.401	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



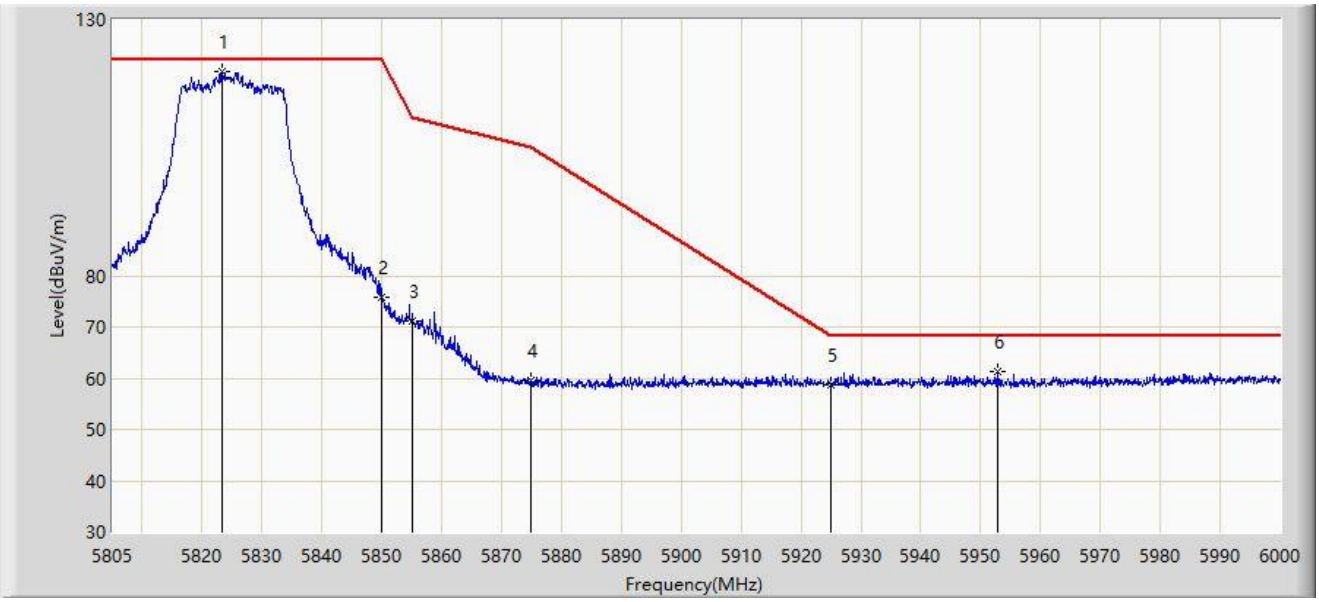
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5826.060	108.584	104.055	N/A	N/A	4.529	PK
2		5850.000	63.533	58.933	-58.667	122.200	4.599	PK
3		5855.000	60.469	55.909	-50.331	110.800	4.560	PK
4		5875.000	59.064	54.601	-46.136	105.200	4.462	PK
5		5925.000	59.621	54.990	-8.579	68.200	4.631	PK
6	*	5956.417	61.323	56.860	-6.877	68.200	4.463	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



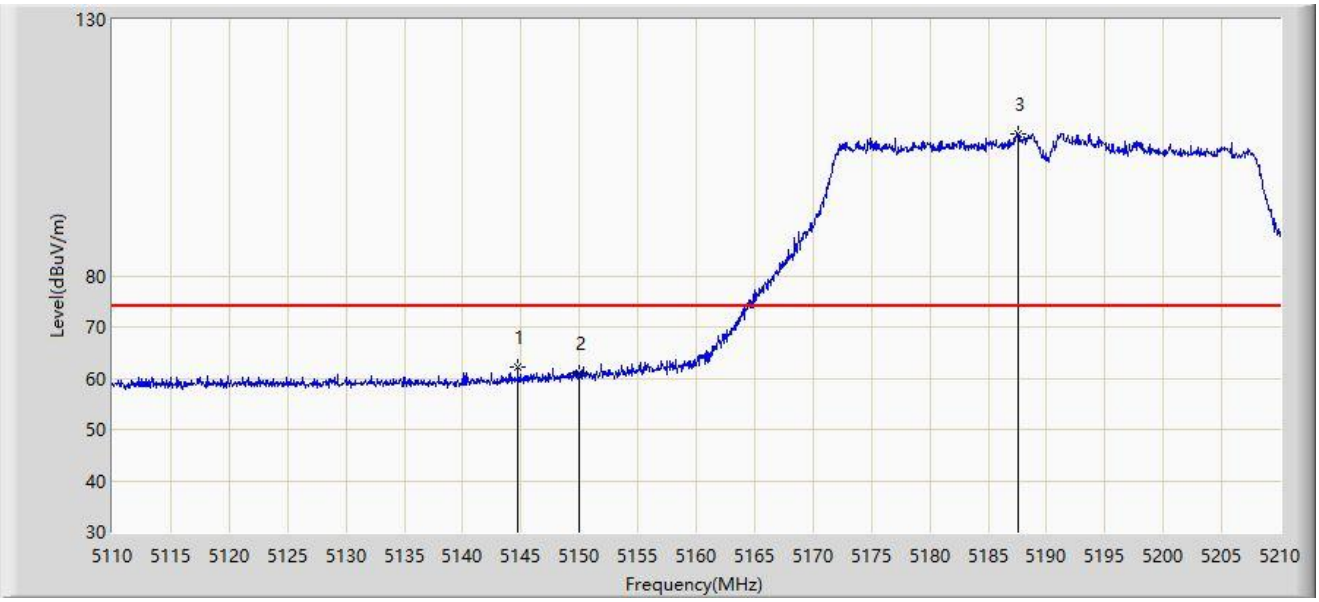
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5823.428	119.738	115.232	N/A	N/A	4.507	PK
2		5850.000	75.751	71.151	-46.449	122.200	4.599	PK
3		5855.000	71.069	66.509	-39.731	110.800	4.560	PK
4		5875.000	59.556	55.093	-45.644	105.200	4.462	PK
5		5925.000	58.621	53.990	-9.579	68.200	4.631	PK
6	*	5952.810	61.351	56.889	-6.849	68.200	4.462	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



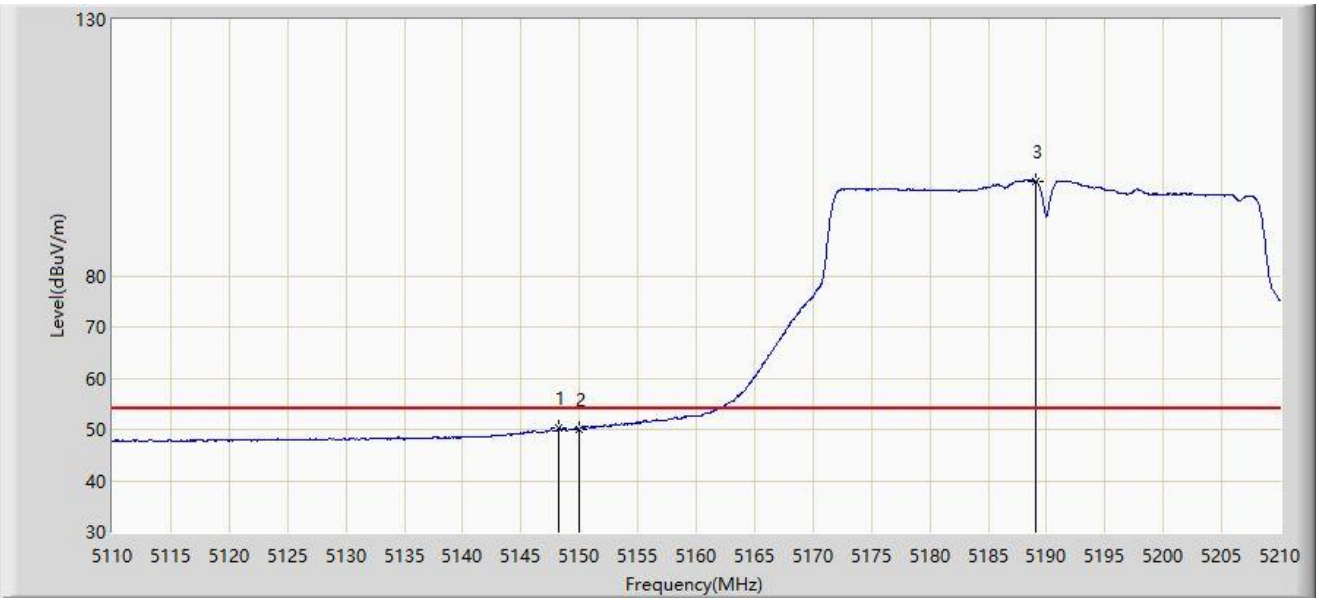
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5144.700	62.313	58.429	-11.687	74.000	3.883	PK
2		5150.000	61.140	57.265	-12.860	74.000	3.876	PK
3		5187.550	107.814	104.224	N/A	N/A	3.590	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



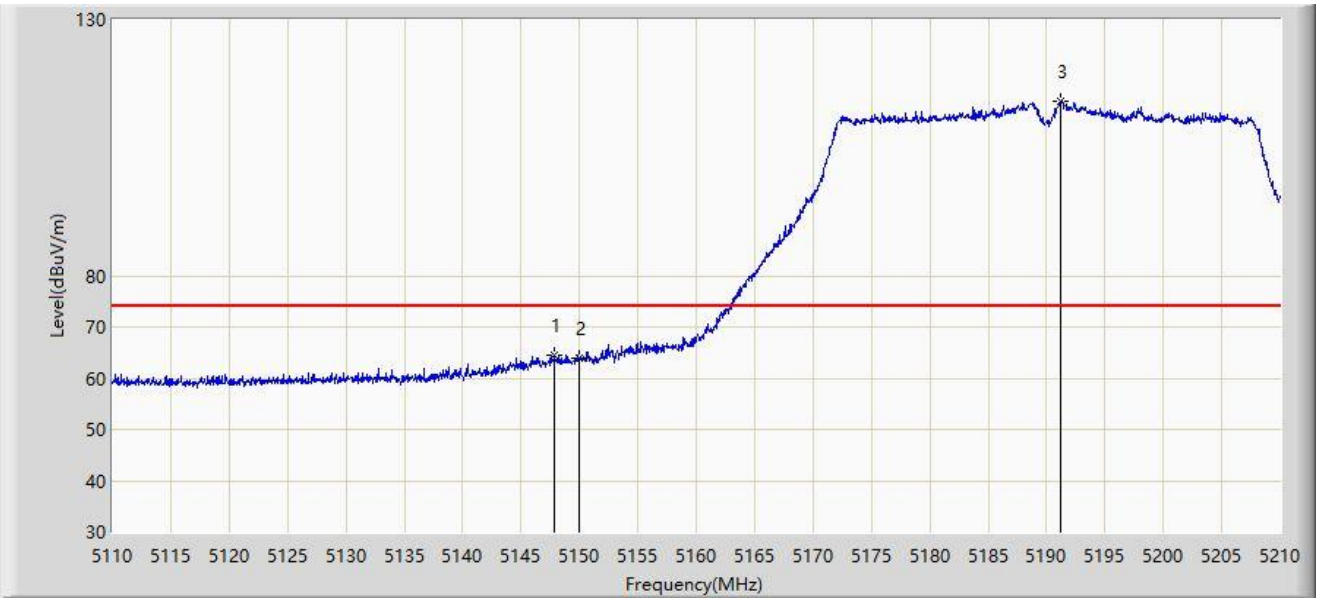
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.250	50.184	46.308	-3.816	54.000	3.876	AV
2		5150.000	50.122	46.247	-3.878	54.000	3.876	AV
3		5189.100	98.525	94.944	N/A	N/A	3.581	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



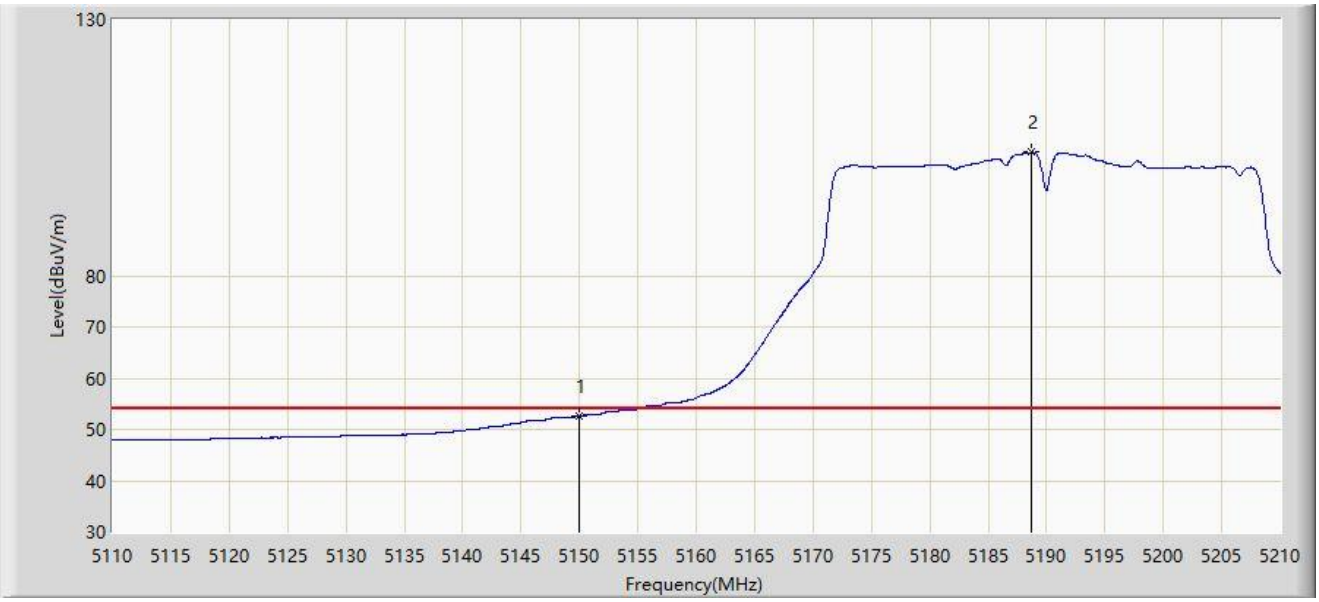
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.900	64.419	60.542	-9.581	74.000	3.876	PK
2		5150.000	63.805	59.930	-10.195	74.000	3.876	PK
3		5191.200	114.027	110.459	N/A	N/A	3.568	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



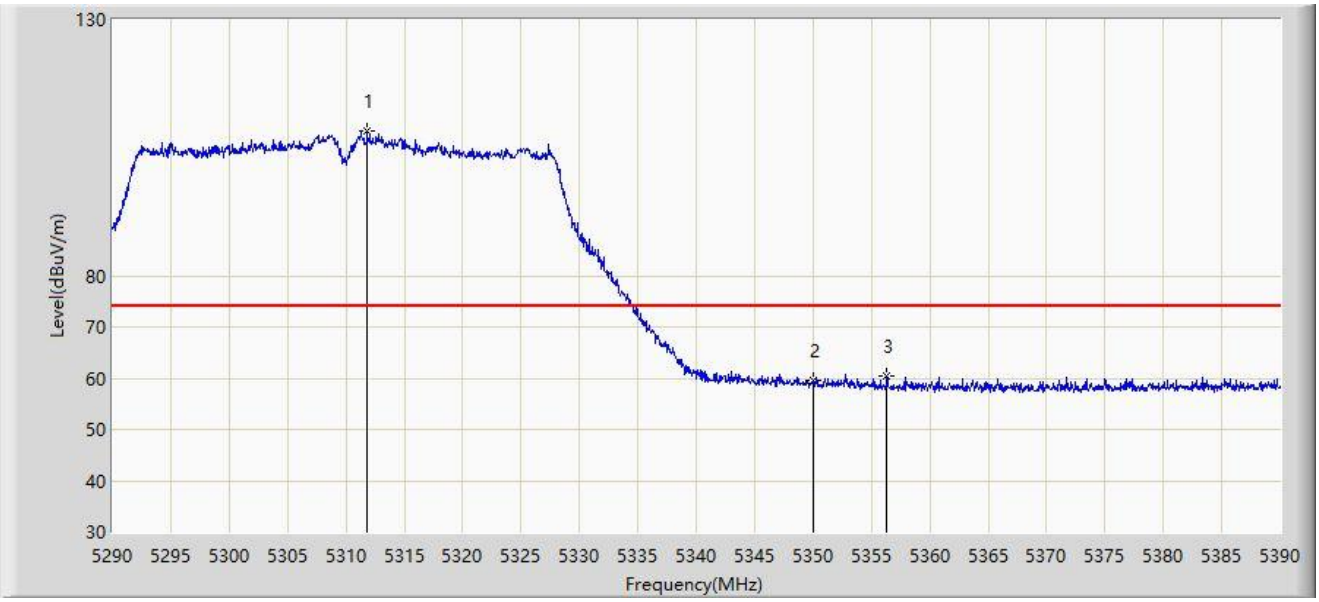
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	52.583	48.708	-1.417	54.000	3.876	AV
2		5188.700	104.070	100.487	N/A	N/A	3.583	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



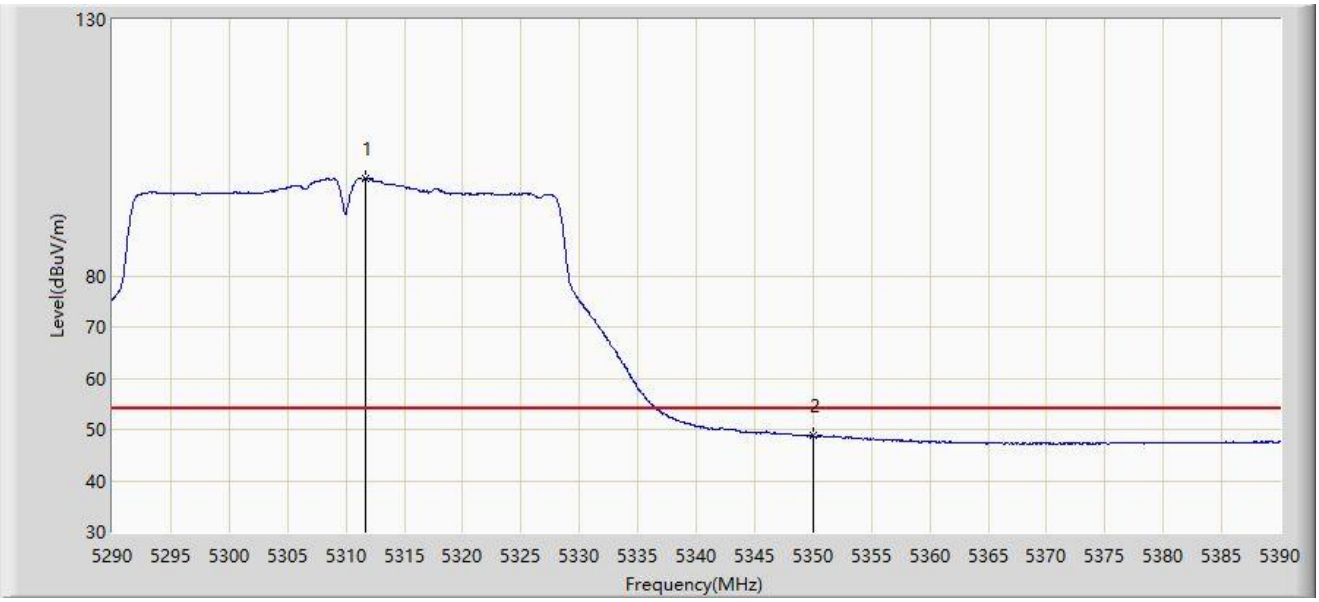
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5311.800	108.118	104.474	N/A	N/A	3.644	PK
2		5350.000	59.644	56.110	-14.356	74.000	3.534	PK
3	*	5356.350	60.458	56.974	-13.542	74.000	3.484	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



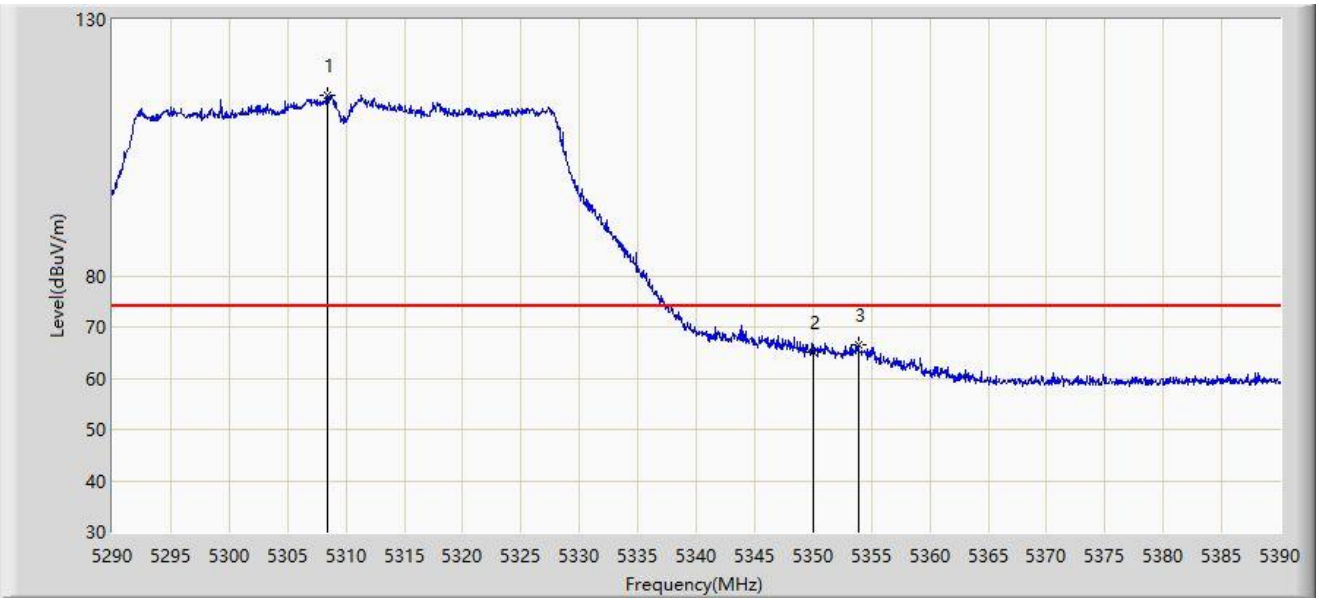
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5311.700	98.974	95.331	N/A	N/A	3.644	AV
2	*	5350.000	48.764	45.230	-5.236	54.000	3.534	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



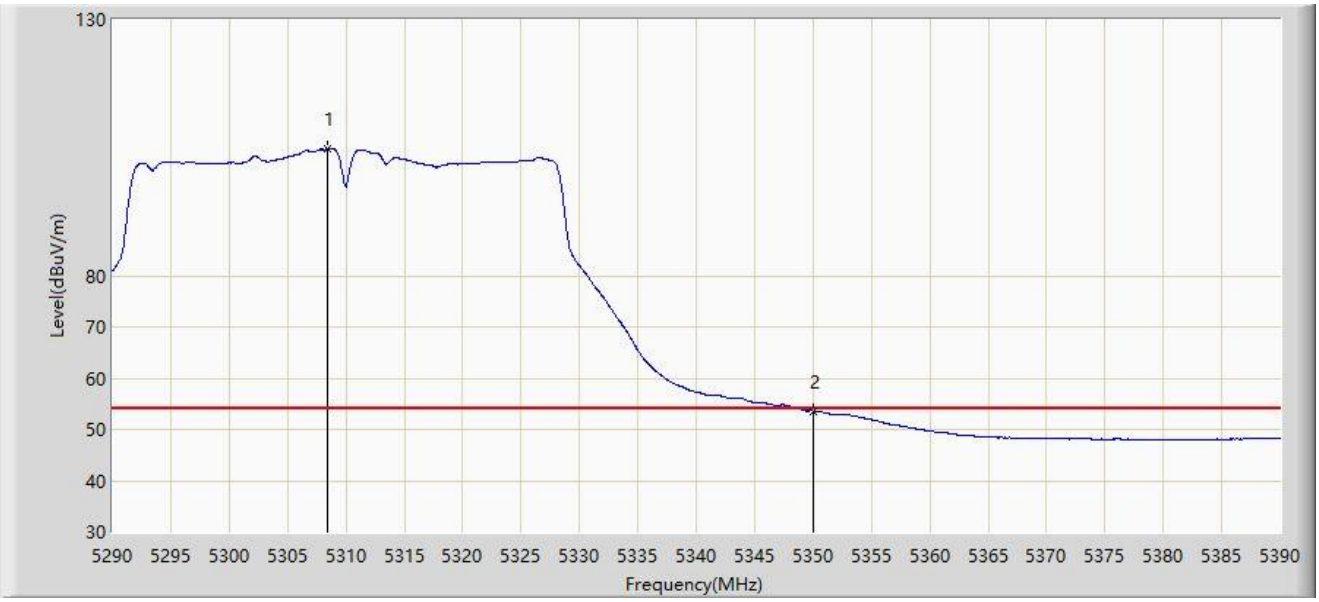
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5308.450	115.278	111.640	N/A	N/A	3.638	PK
2		5350.000	65.058	61.524	-8.942	74.000	3.534	PK
3	*	5353.850	66.610	63.105	-7.390	74.000	3.506	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



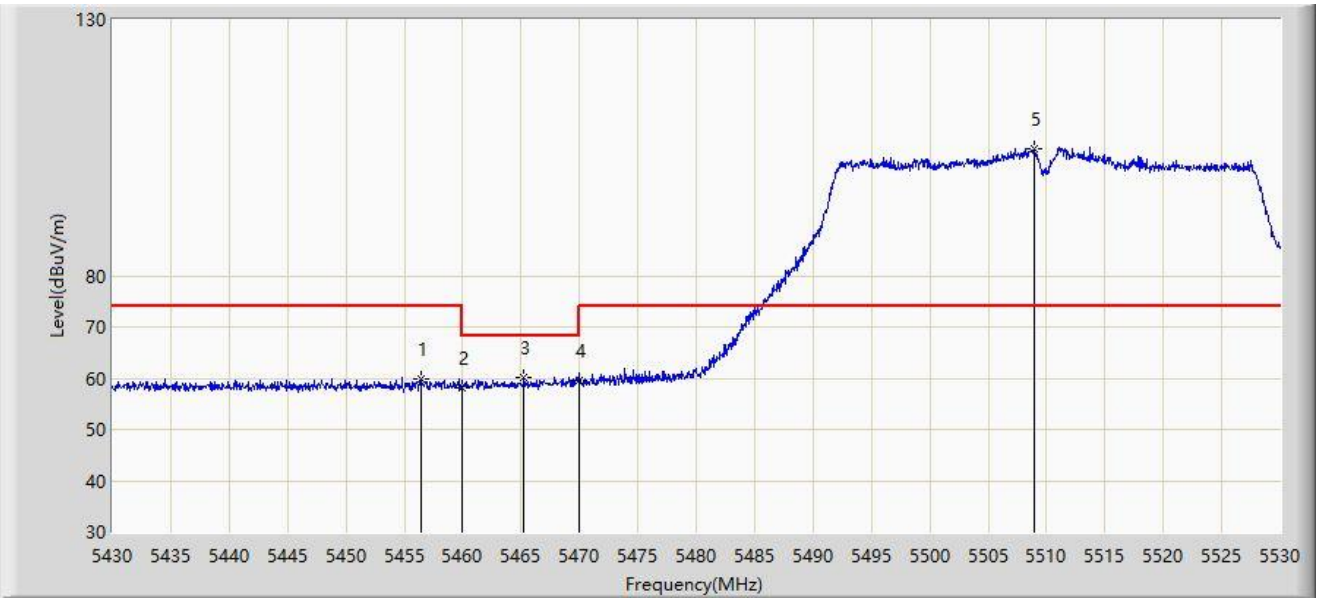
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5308.400	104.706	101.068	N/A	N/A	3.637	AV
2	*	5350.000	53.594	50.060	-0.406	54.000	3.534	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



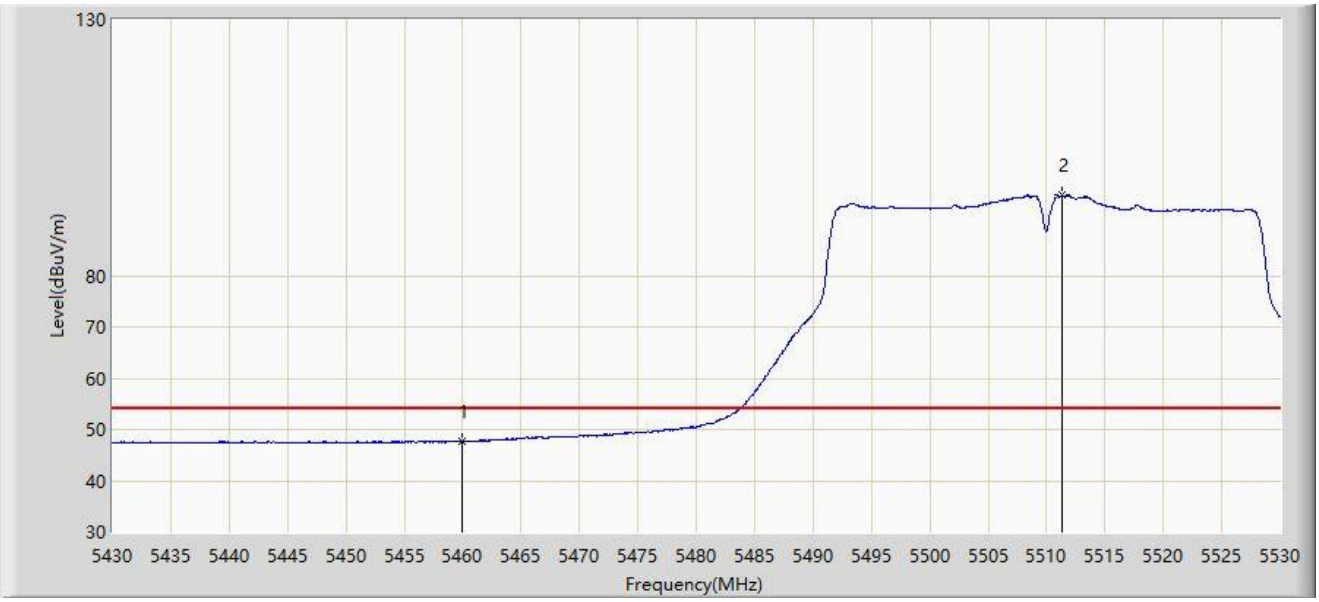
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.400	59.800	56.036	-14.200	74.000	3.764	PK
2		5460.000	58.201	54.420	-15.799	74.000	3.782	PK
3	*	5465.250	60.125	56.322	-8.075	68.200	3.803	PK
4		5470.000	59.618	55.796	-8.582	68.200	3.822	PK
5		5508.950	104.798	100.725	N/A	N/A	4.073	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



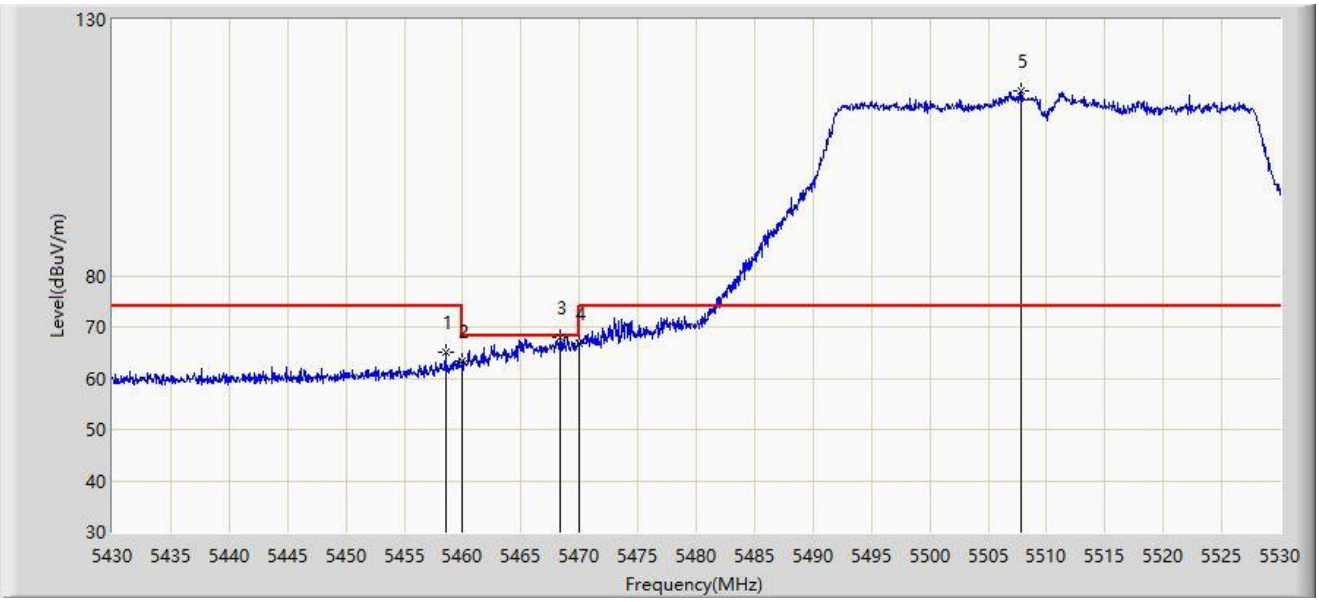
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	47.685	43.904	-6.315	54.000	3.782	AV
2		5511.300	95.691	91.638	N/A	N/A	4.053	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



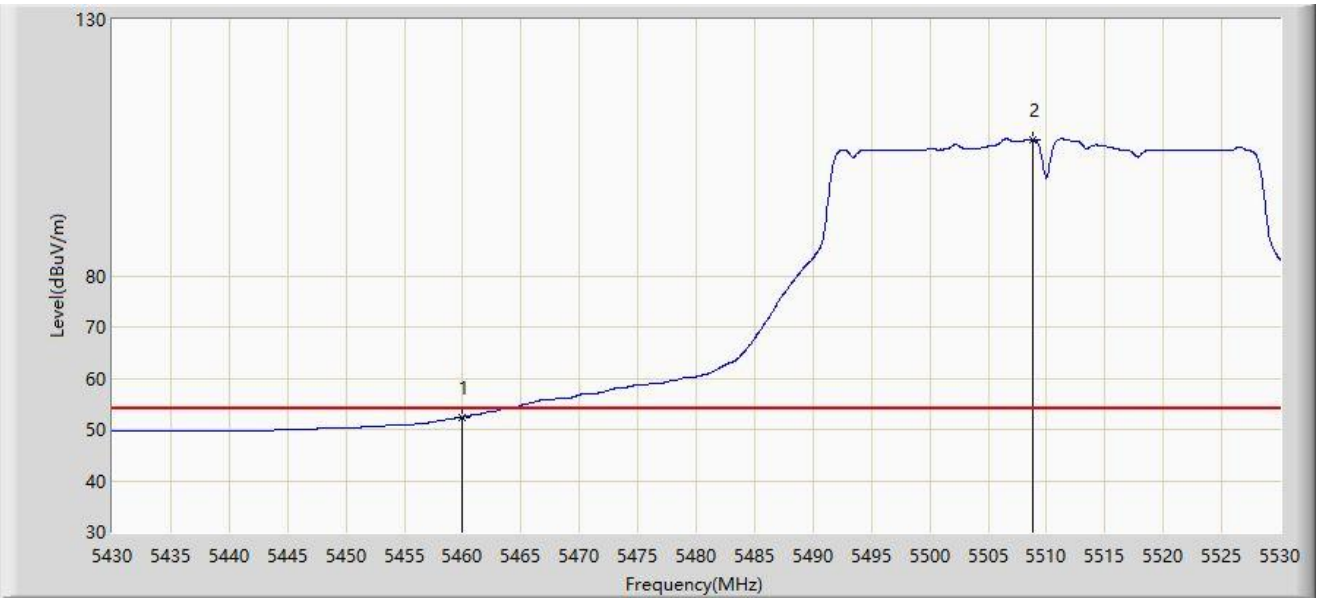
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.550	65.186	61.410	-8.814	74.000	3.775	PK
2		5460.000	63.257	59.476	-10.743	74.000	3.782	PK
3	*	5468.300	67.837	64.022	-0.363	68.200	3.816	PK
4		5470.000	66.826	63.004	-1.374	68.200	3.822	PK
5		5507.850	116.146	112.064	N/A	N/A	4.082	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



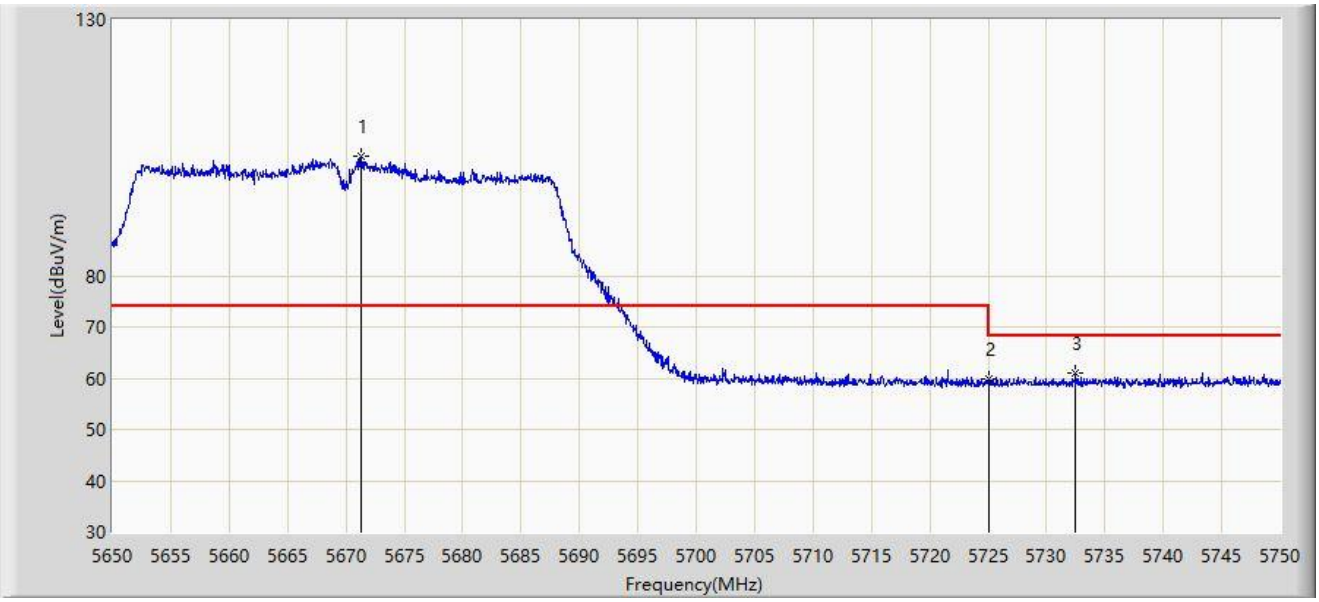
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	52.427	48.646	-1.573	54.000	3.782	AV
2		5508.800	106.633	102.559	N/A	N/A	4.074	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



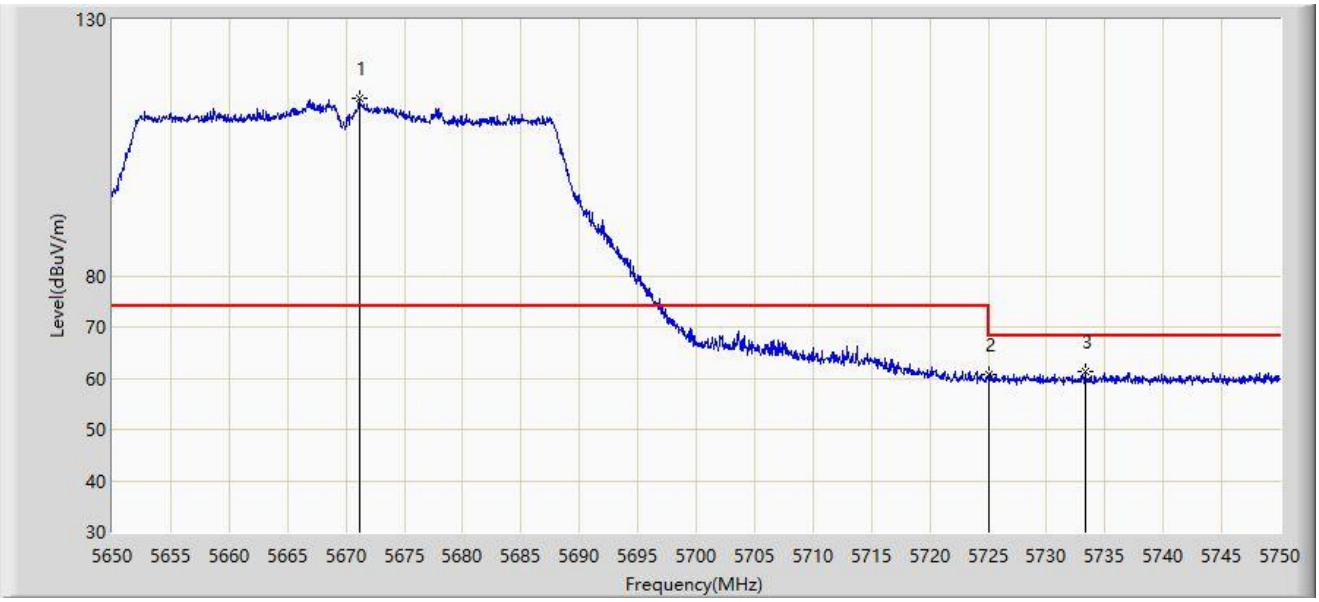
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5671.300	103.371	99.054	N/A	N/A	4.317	PK
2		5725.000	59.750	55.519	-8.450	68.200	4.231	PK
3	*	5732.500	61.099	56.810	-7.101	68.200	4.289	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



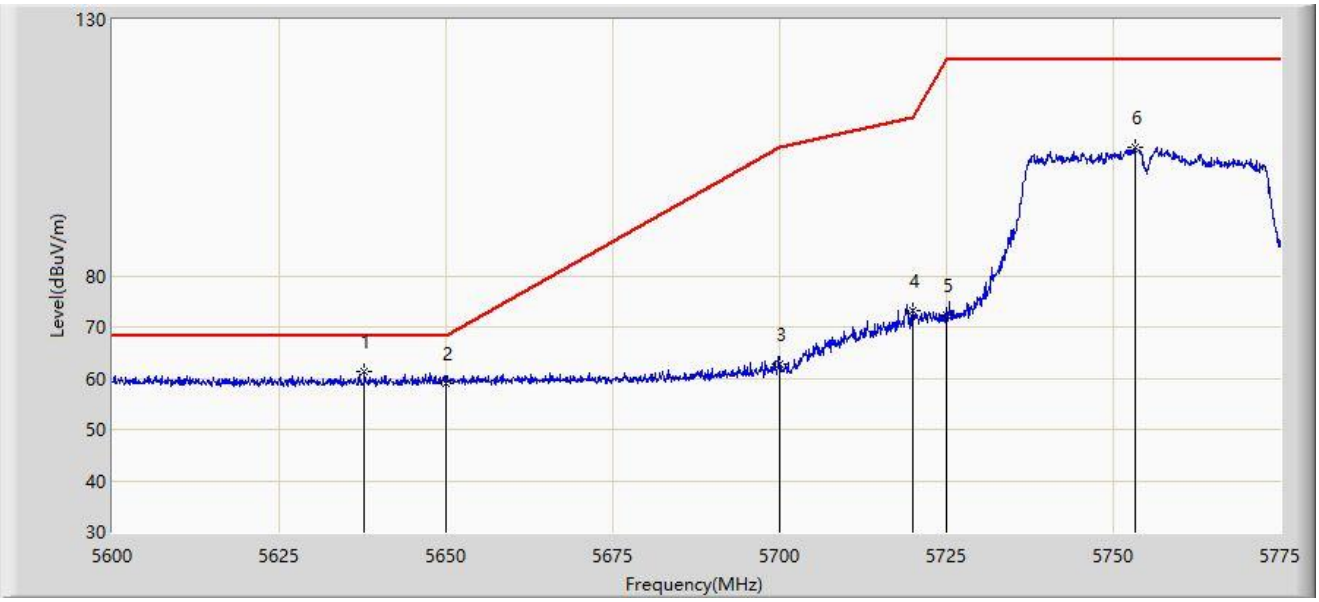
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5671.150	114.682	110.365	N/A	N/A	4.316	PK
2		5725.000	60.696	56.465	-7.504	68.200	4.231	PK
3	*	5733.300	61.289	56.992	-6.911	68.200	4.297	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



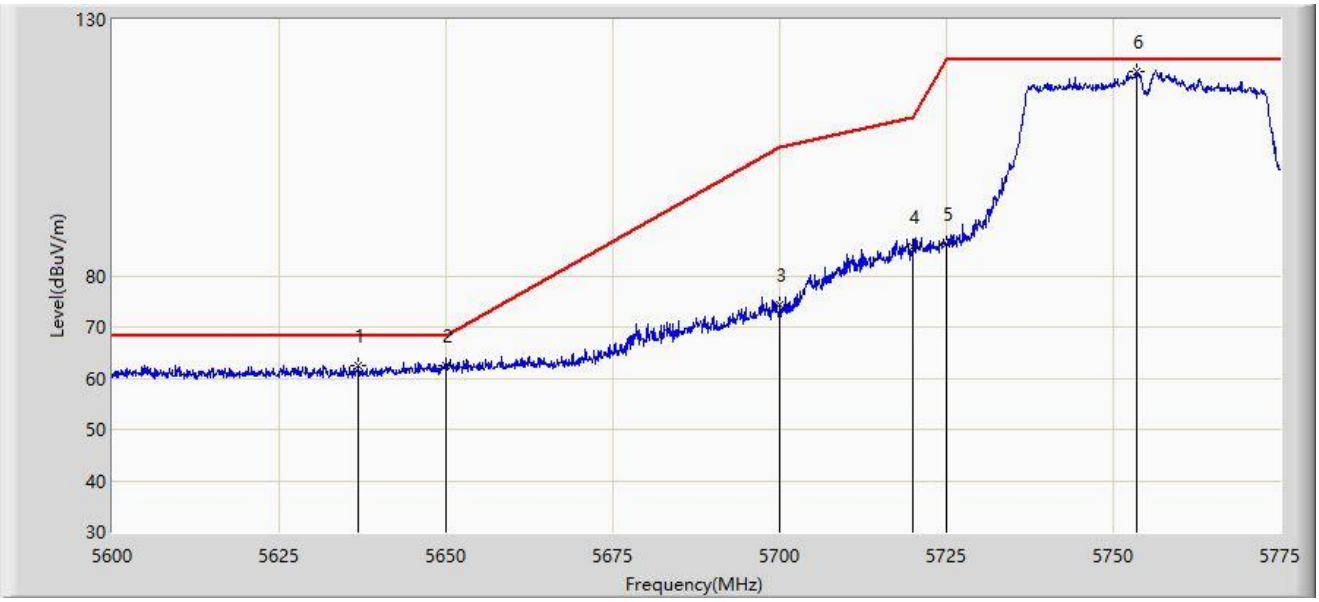
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5637.800	61.331	57.440	-6.869	68.200	3.891	PK
2		5650.000	58.899	54.765	-9.301	68.200	4.134	PK
3		5700.000	62.697	58.523	-42.503	105.200	4.173	PK
4		5720.000	73.273	69.056	-37.527	110.800	4.217	PK
5		5725.000	72.277	68.046	-49.923	122.200	4.231	PK
6		5753.212	105.037	100.629	N/A	N/A	4.408	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



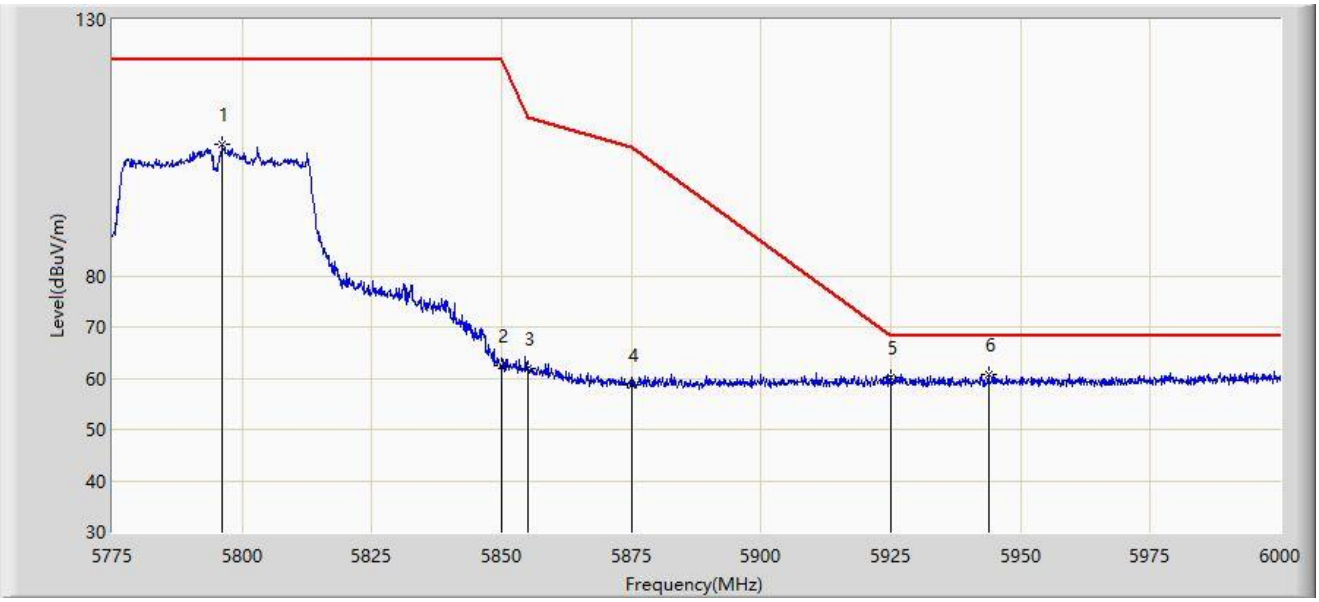
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5636.925	62.534	58.648	-5.666	68.200	3.886	PK
2		5650.000	62.493	58.359	-5.707	68.200	4.134	PK
3		5700.000	74.209	70.035	-30.991	105.200	4.173	PK
4		5720.000	85.771	81.554	-25.029	110.800	4.217	PK
5		5725.000	86.266	82.035	-35.934	122.200	4.231	PK
6		5753.475	119.782	115.374	N/A	N/A	4.409	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



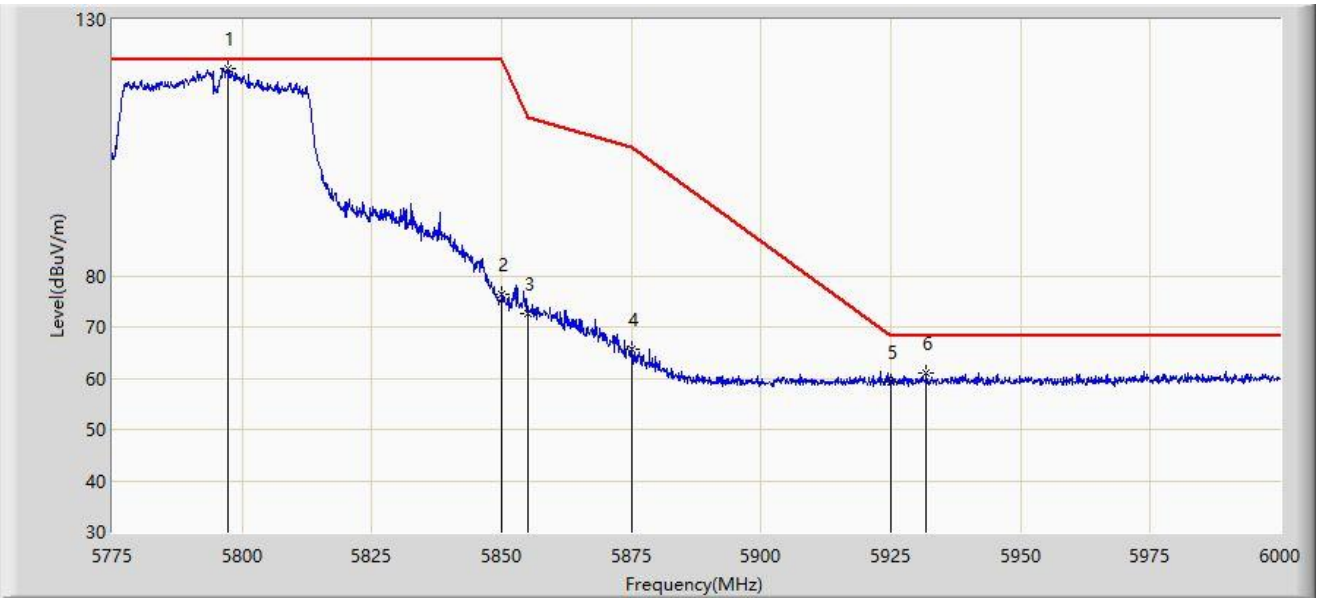
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5796.263	105.643	101.275	N/A	N/A	4.369	PK
2		5850.000	62.402	57.802	-59.798	122.200	4.599	PK
3		5855.000	61.754	57.194	-49.046	110.800	4.560	PK
4		5875.000	58.836	54.373	-46.364	105.200	4.462	PK
5		5925.000	60.012	55.381	-8.188	68.200	4.631	PK
6	*	5943.750	60.667	56.184	-7.533	68.200	4.484	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



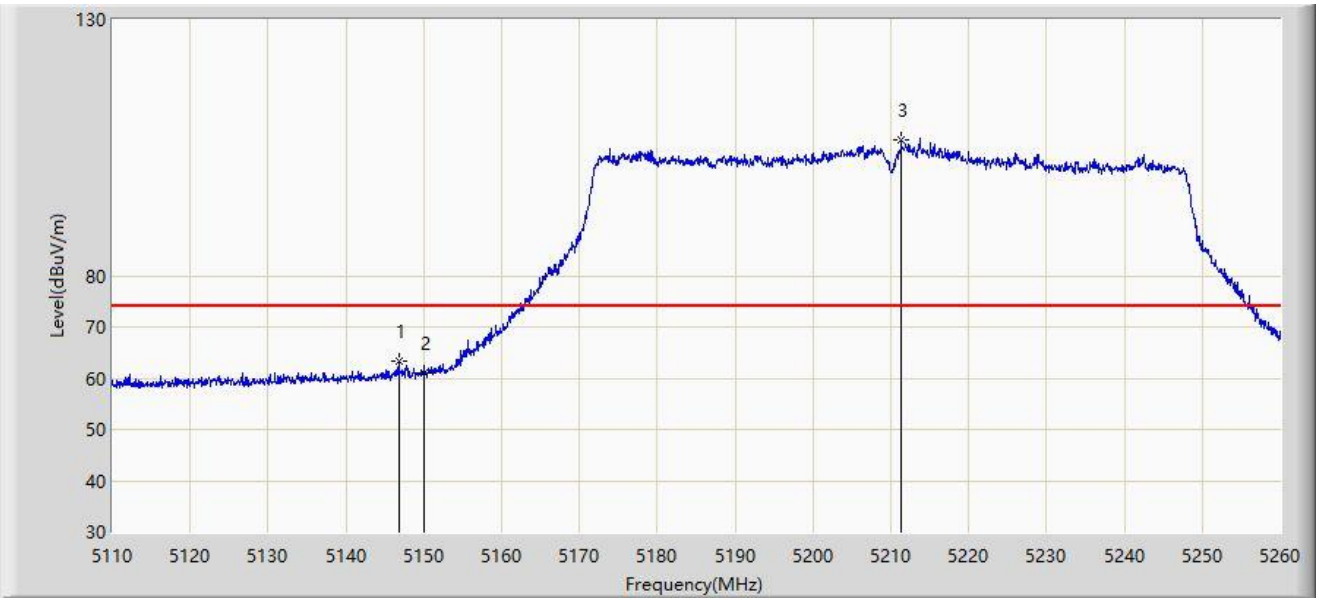
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5797.388	120.360	115.986	N/A	N/A	4.374	PK
2		5850.000	76.261	71.661	-45.939	122.200	4.599	PK
3		5855.000	72.515	67.955	-38.285	110.800	4.560	PK
4		5875.000	65.677	61.214	-39.523	105.200	4.462	PK
5		5925.000	59.311	54.680	-8.889	68.200	4.631	PK
6	*	5931.825	60.942	56.328	-7.258	68.200	4.615	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



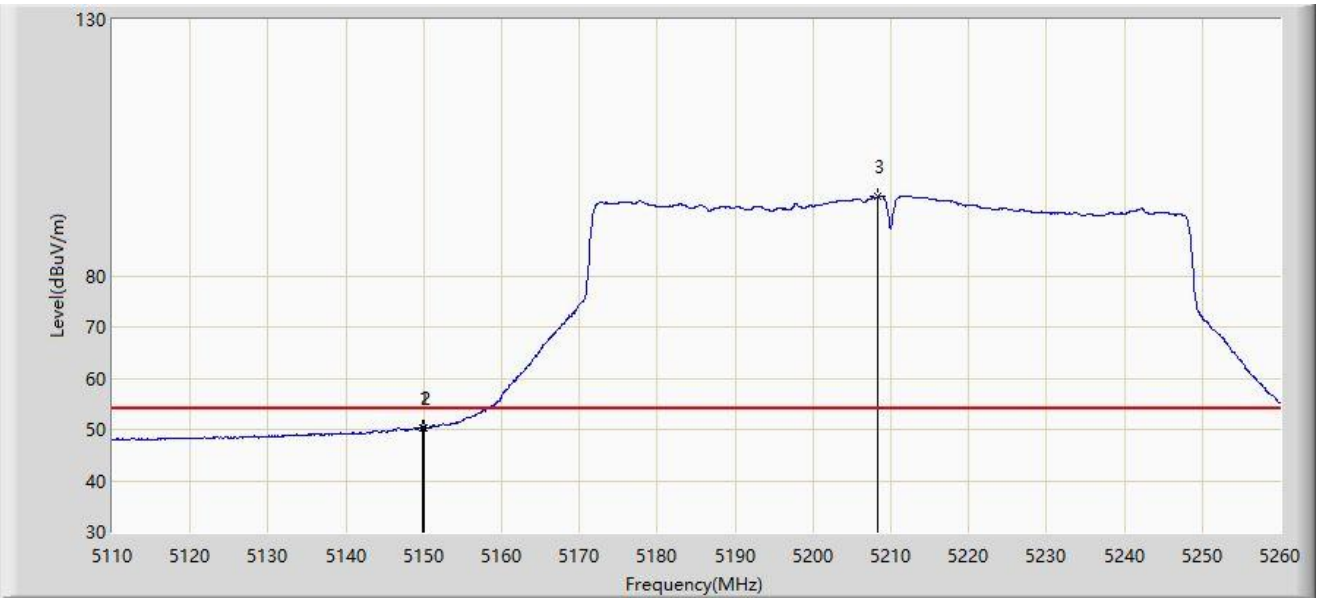
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5146.825	63.253	59.374	-10.747	74.000	3.879	PK
2		5150.000	61.107	57.232	-12.893	74.000	3.876	PK
3		5211.325	106.552	102.979	N/A	N/A	3.572	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



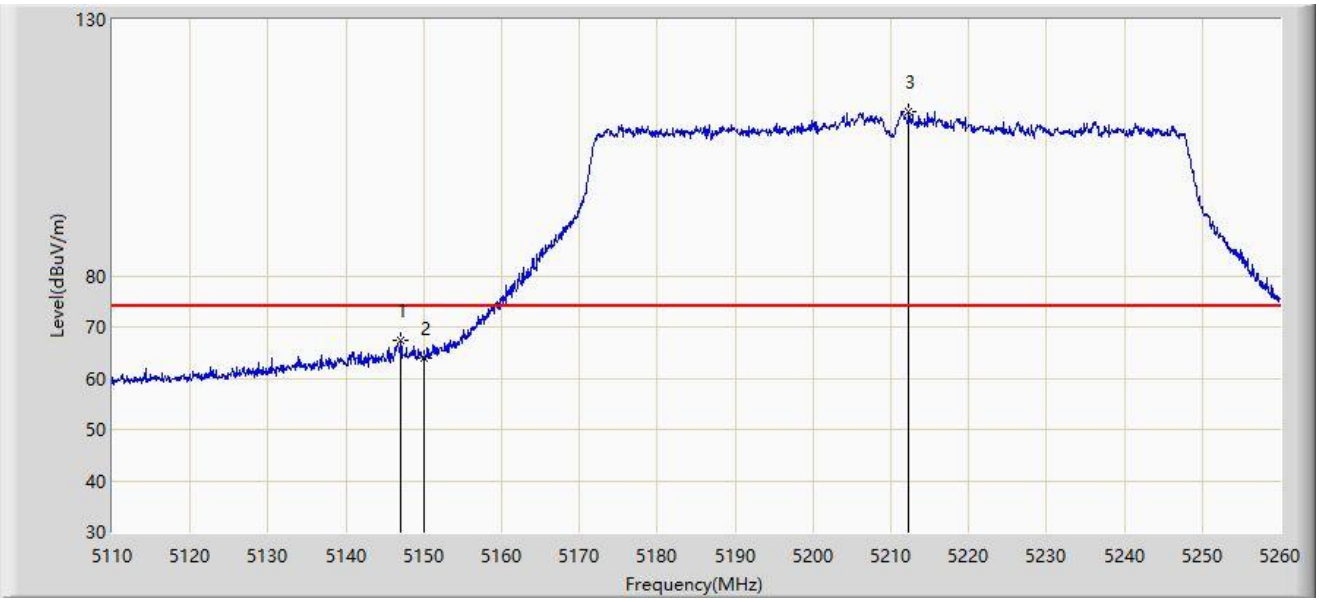
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.825	50.430	46.555	-3.570	54.000	3.875	AV
2		5150.000	50.387	46.512	-3.613	54.000	3.876	AV
3		5208.400	95.394	91.834	N/A	N/A	3.559	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



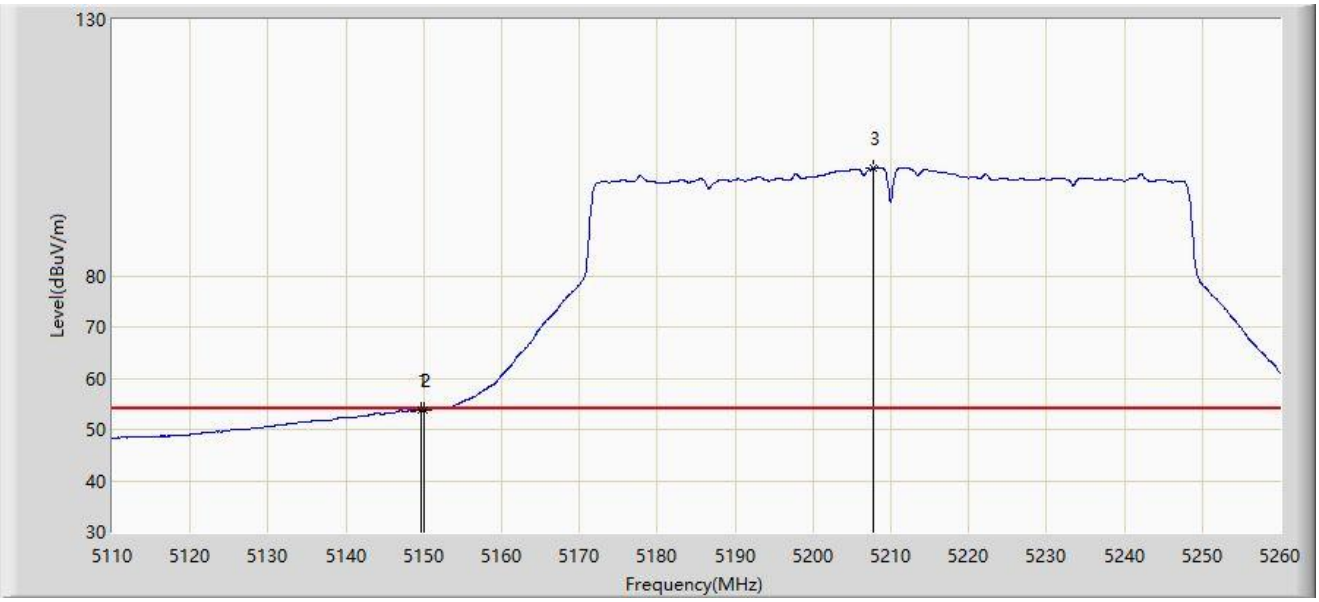
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.050	67.386	63.507	-6.614	74.000	3.879	PK
2		5150.000	64.034	60.159	-9.966	74.000	3.876	PK
3		5212.300	112.098	108.521	N/A	N/A	3.577	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



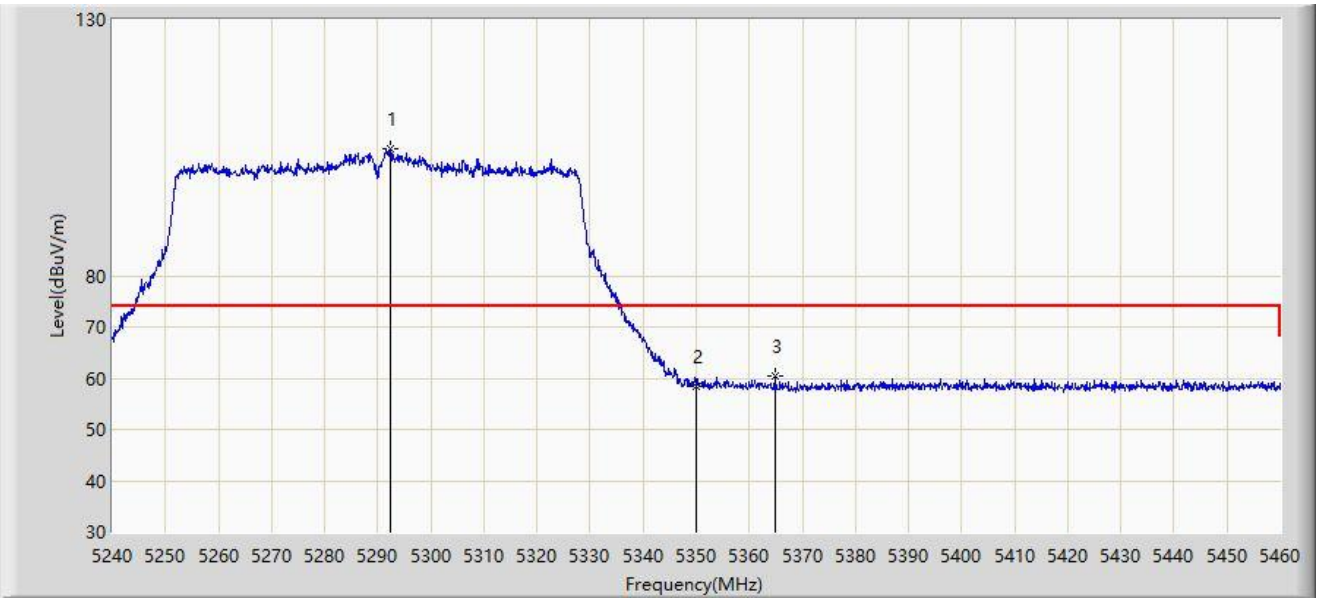
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.600	53.844	49.968	-0.156	54.000	3.876	AV
2		5150.000	53.761	49.886	-0.239	54.000	3.876	AV
3		5207.725	100.985	97.428	N/A	N/A	3.557	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



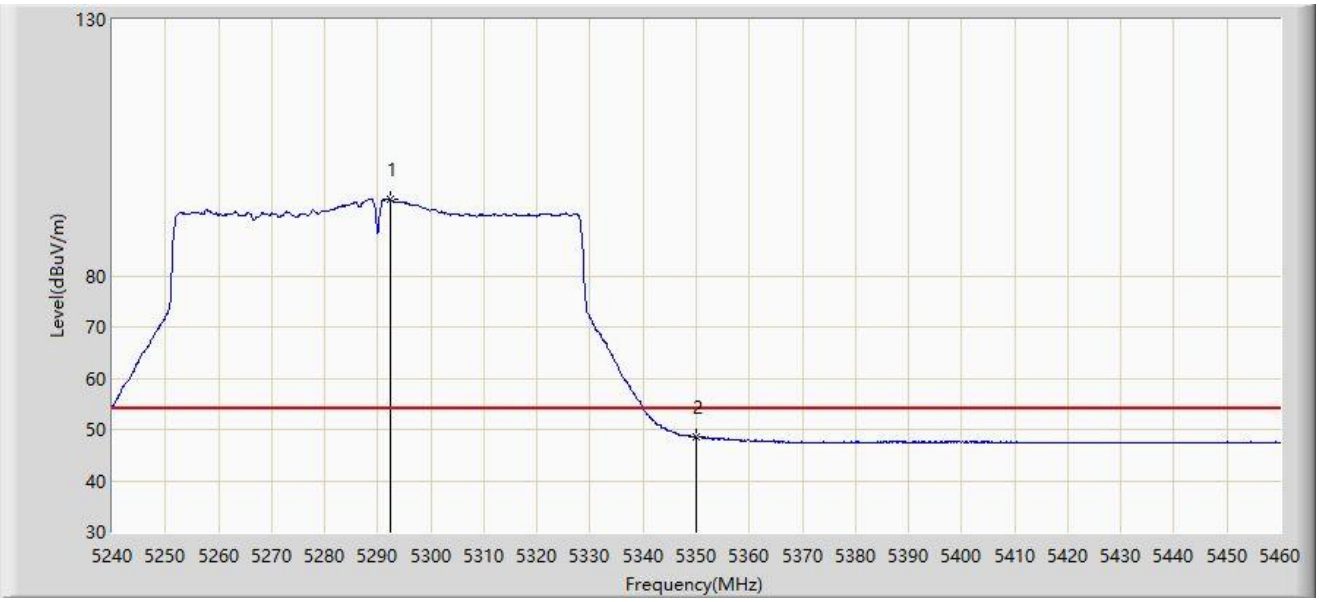
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5292.360	104.885	101.366	N/A	N/A	3.519	PK
2		5350.000	58.506	54.972	-15.494	74.000	3.534	PK
3	*	5364.850	60.299	56.887	-13.701	74.000	3.413	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



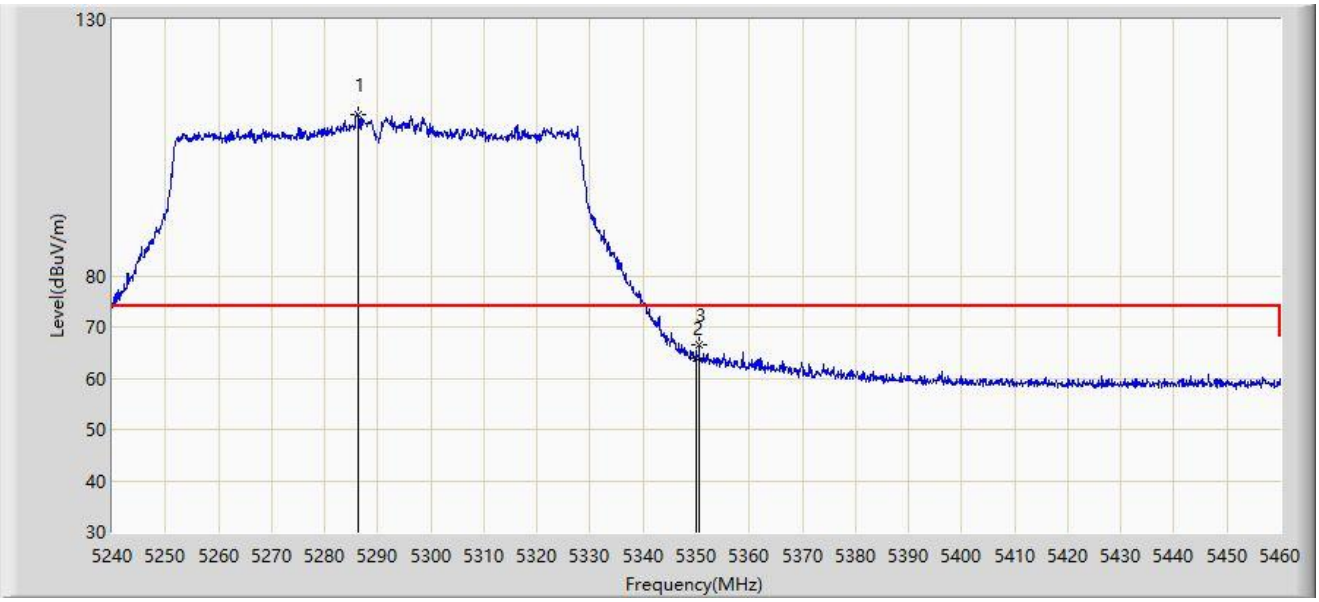
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5292.250	94.850	91.333	N/A	N/A	3.516	AV
2	*	5350.000	48.507	44.973	-5.493	54.000	3.534	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



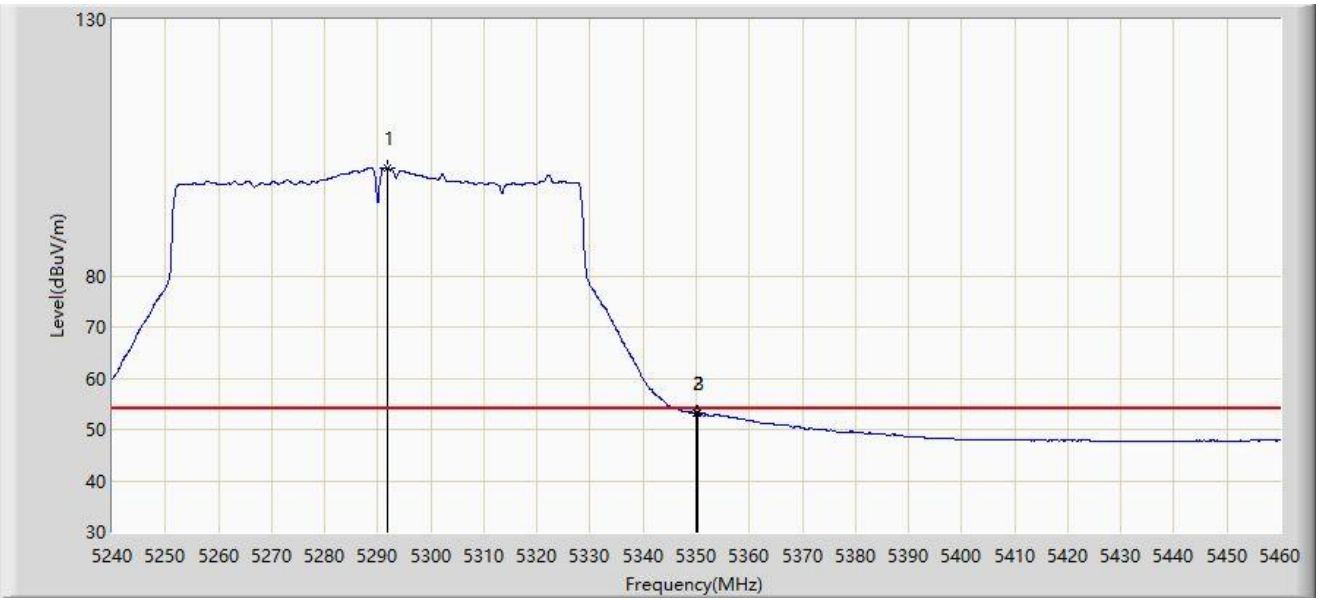
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5286.200	111.566	108.155	N/A	N/A	3.411	PK
2		5350.000	63.871	60.337	-10.129	74.000	3.534	PK
3	*	5350.550	66.475	62.945	-7.525	74.000	3.530	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



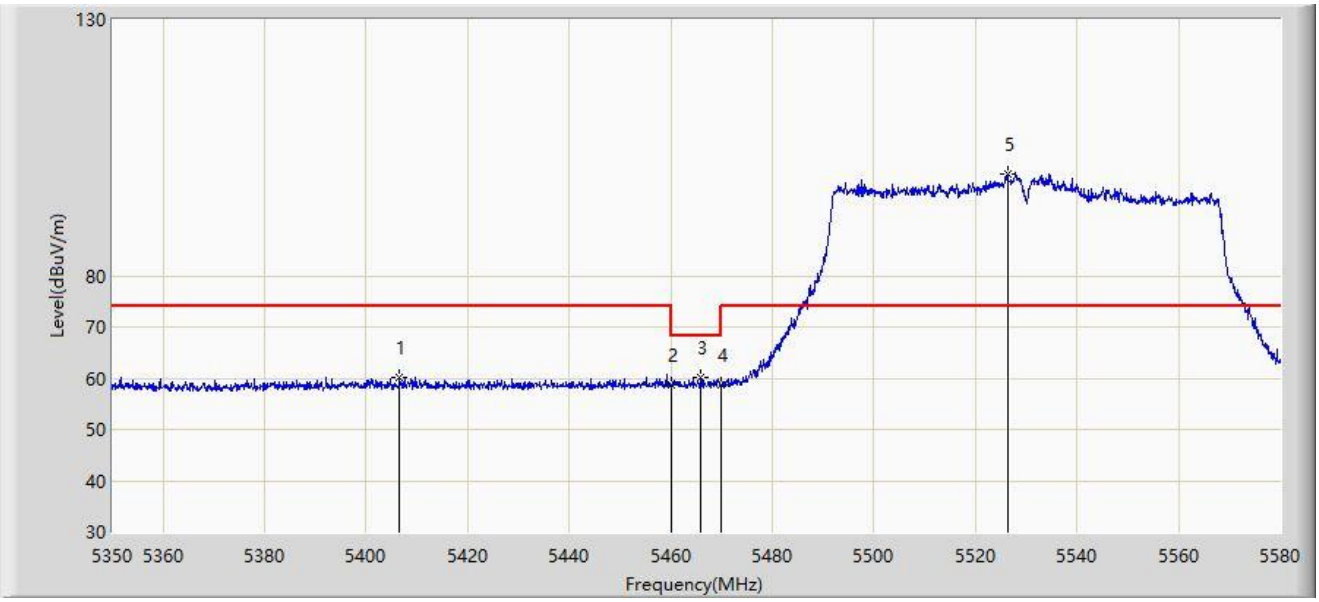
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5291.920	101.000	97.489	N/A	N/A	3.511	AV
2		5350.000	53.121	49.587	-0.879	54.000	3.534	AV
3	*	5350.330	53.158	49.626	-0.842	54.000	3.532	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



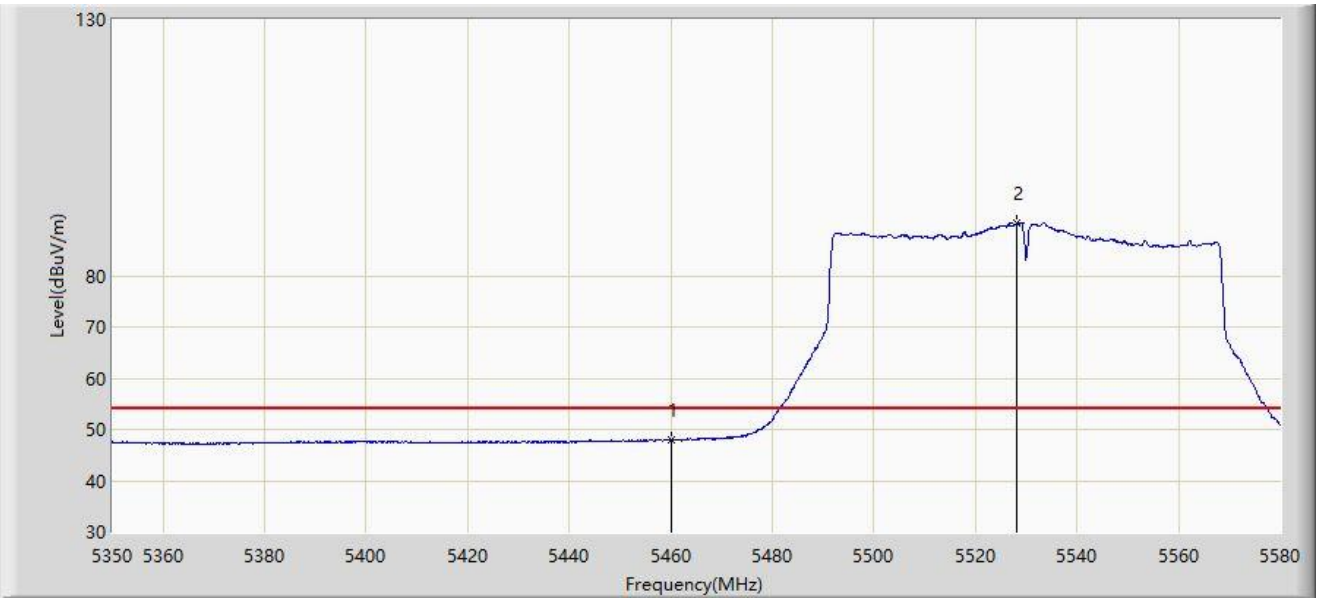
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5406.465	60.027	56.151	-13.973	74.000	3.876	PK
2		5460.000	58.617	54.836	-15.383	74.000	3.782	PK
3	*	5465.920	60.057	56.251	-8.143	68.200	3.806	PK
4		5470.000	58.780	54.958	-9.420	68.200	3.822	PK
5		5526.295	99.858	95.939	N/A	N/A	3.919	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



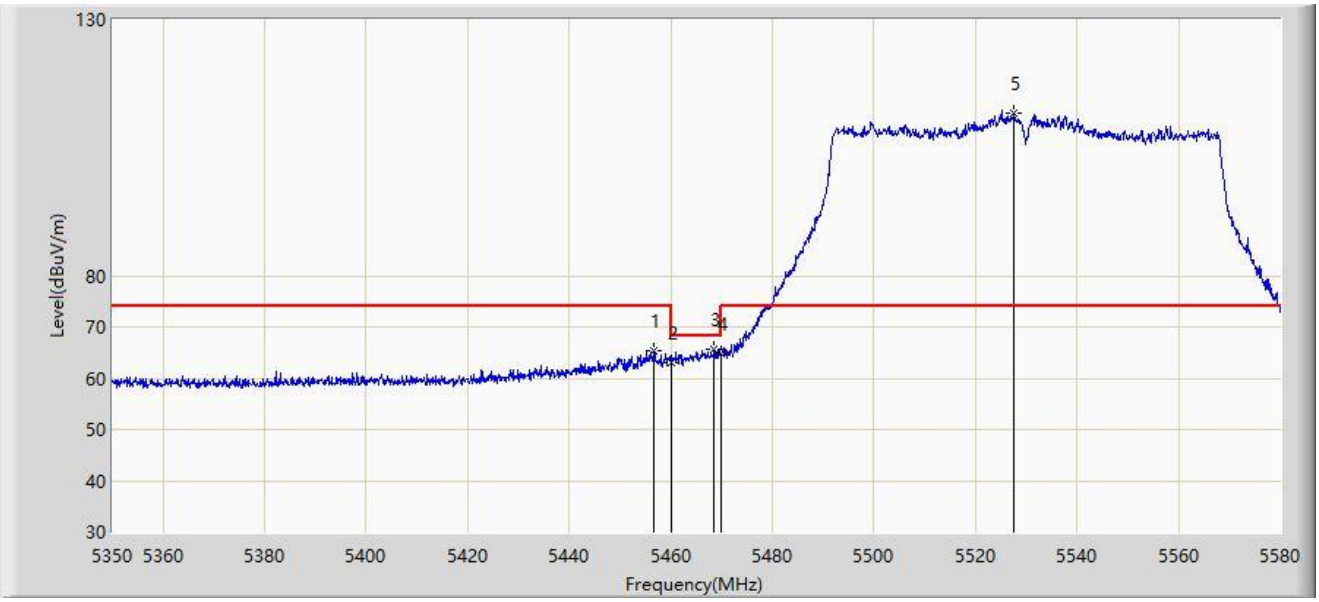
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	47.898	44.117	-6.102	54.000	3.782	AV
2		5528.135	90.150	86.246	N/A	N/A	3.904	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



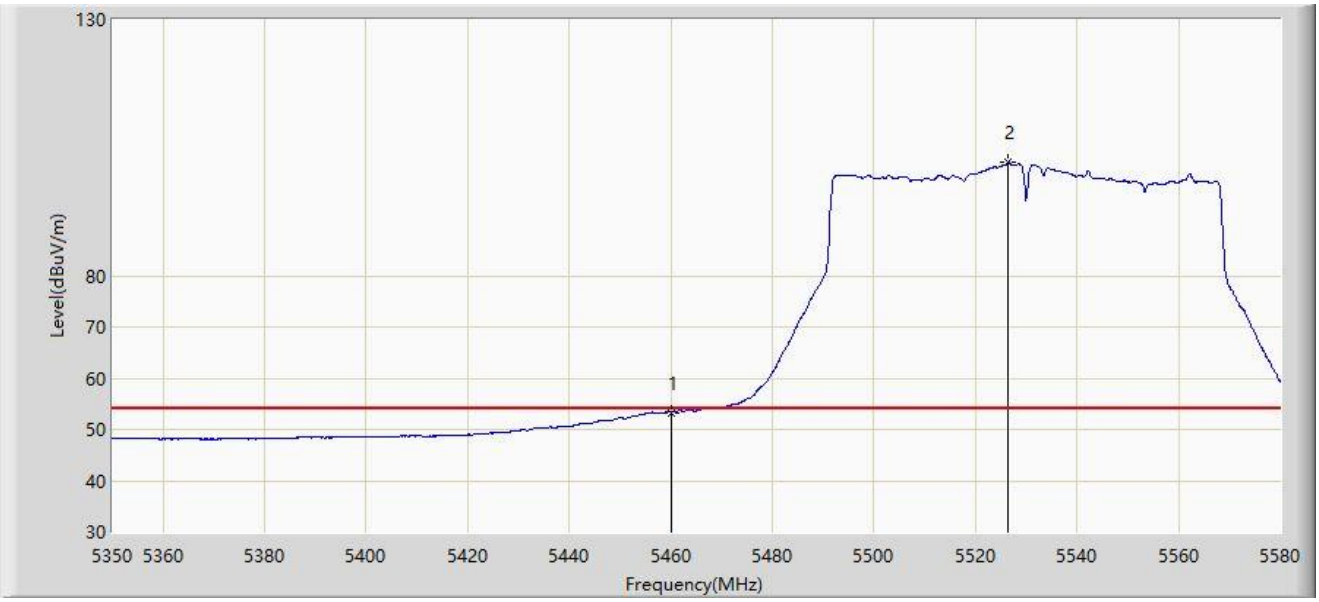
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.720	65.427	61.660	-8.573	74.000	3.767	PK
2		5460.000	63.187	59.406	-10.813	74.000	3.782	PK
3	*	5468.565	65.614	61.798	-2.586	68.200	3.816	PK
4		5470.000	64.894	61.072	-3.306	68.200	3.822	PK
5		5527.675	111.856	107.948	N/A	N/A	3.907	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



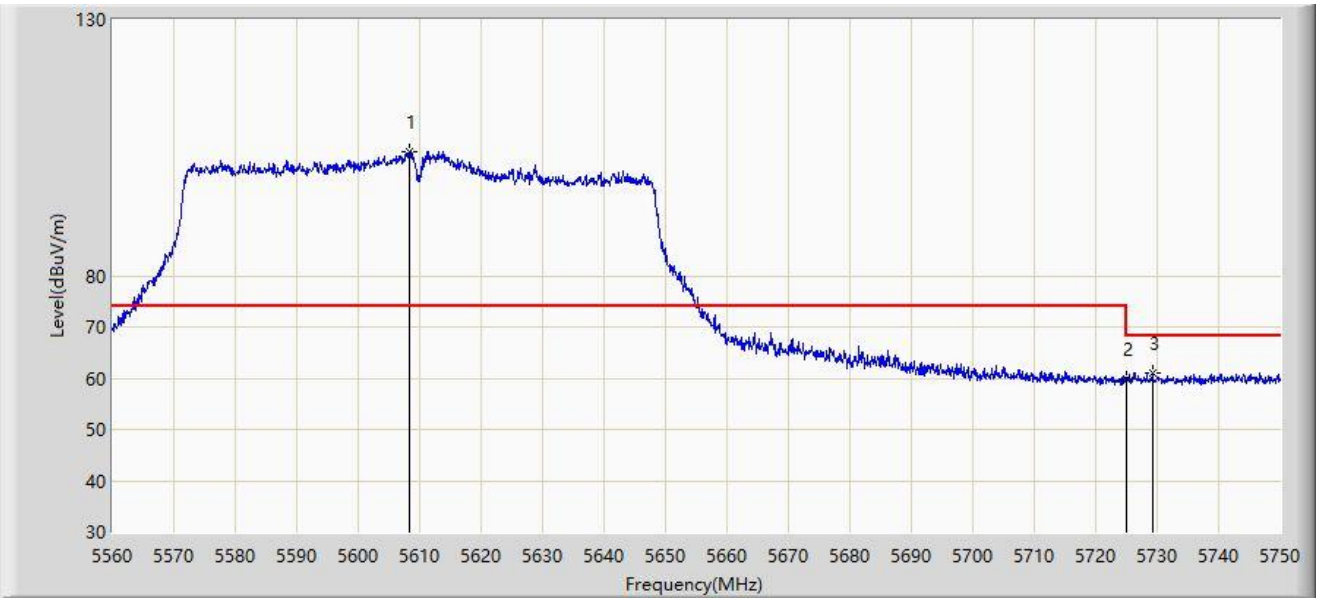
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	53.327	49.546	-0.673	54.000	3.782	AV
2		5526.525	102.099	98.182	N/A	N/A	3.917	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



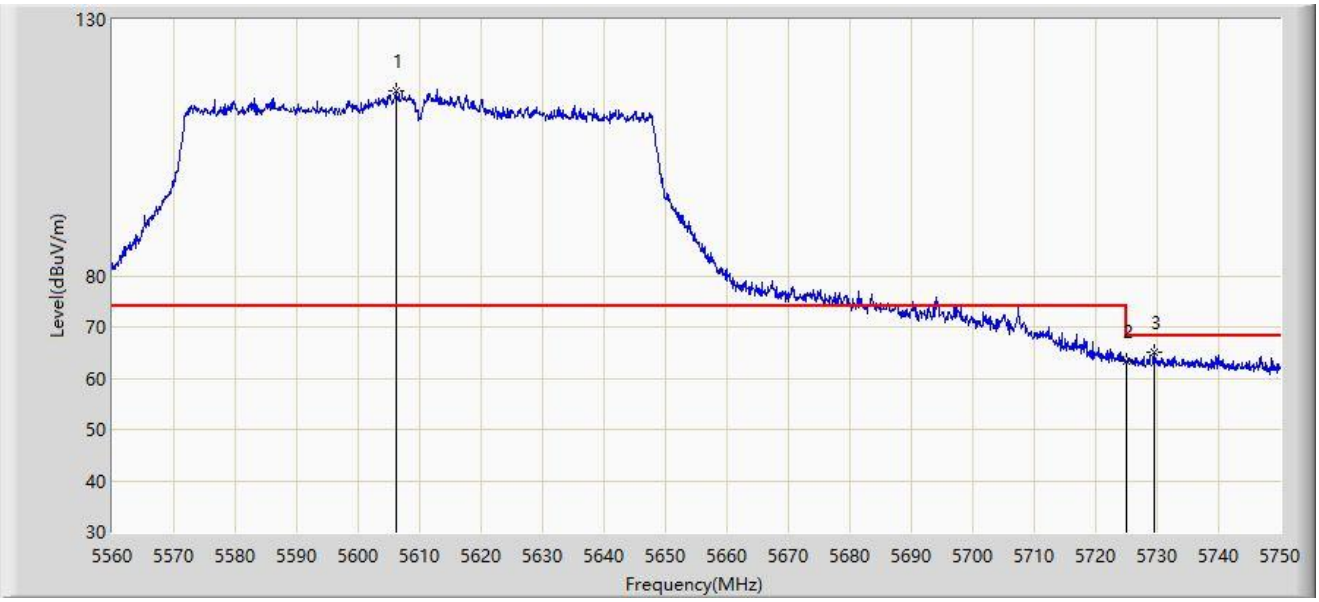
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5608.355	104.066	99.981	N/A	N/A	4.085	PK
2		5725.000	59.919	55.688	-8.281	68.200	4.231	PK
3	*	5729.195	61.030	56.772	-7.170	68.200	4.258	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



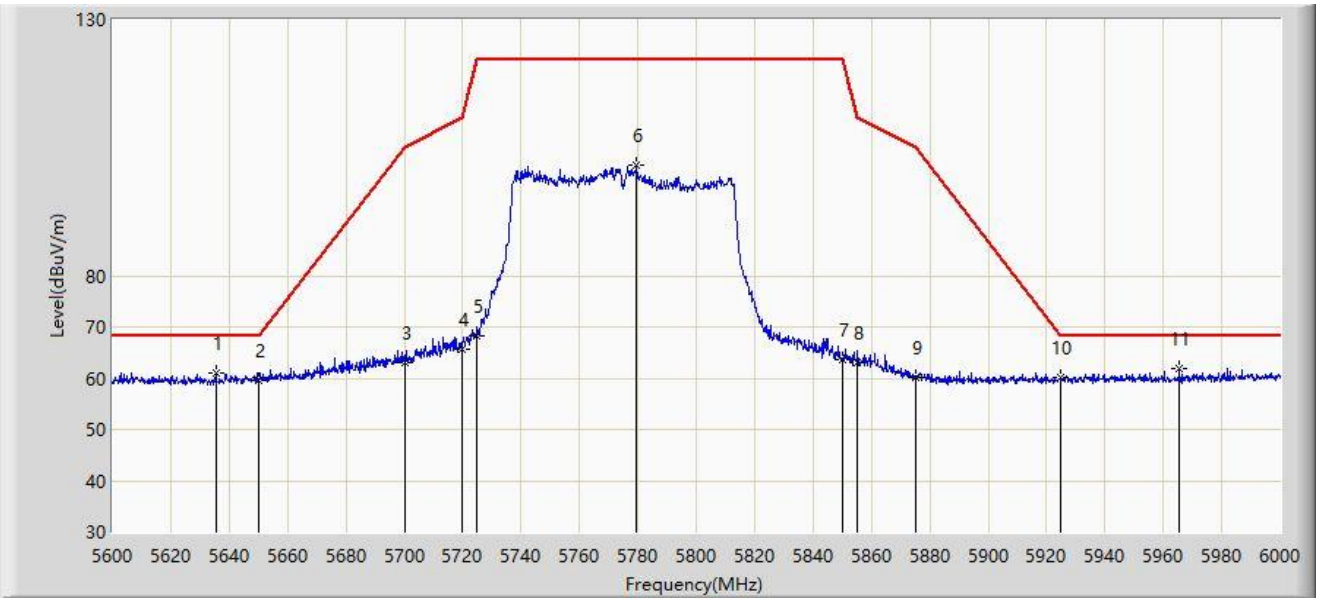
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5606.075	116.184	112.070	N/A	N/A	4.114	PK
2		5725.000	63.384	59.153	-4.816	68.200	4.231	PK
3	*	5729.480	64.932	60.672	-3.268	68.200	4.261	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



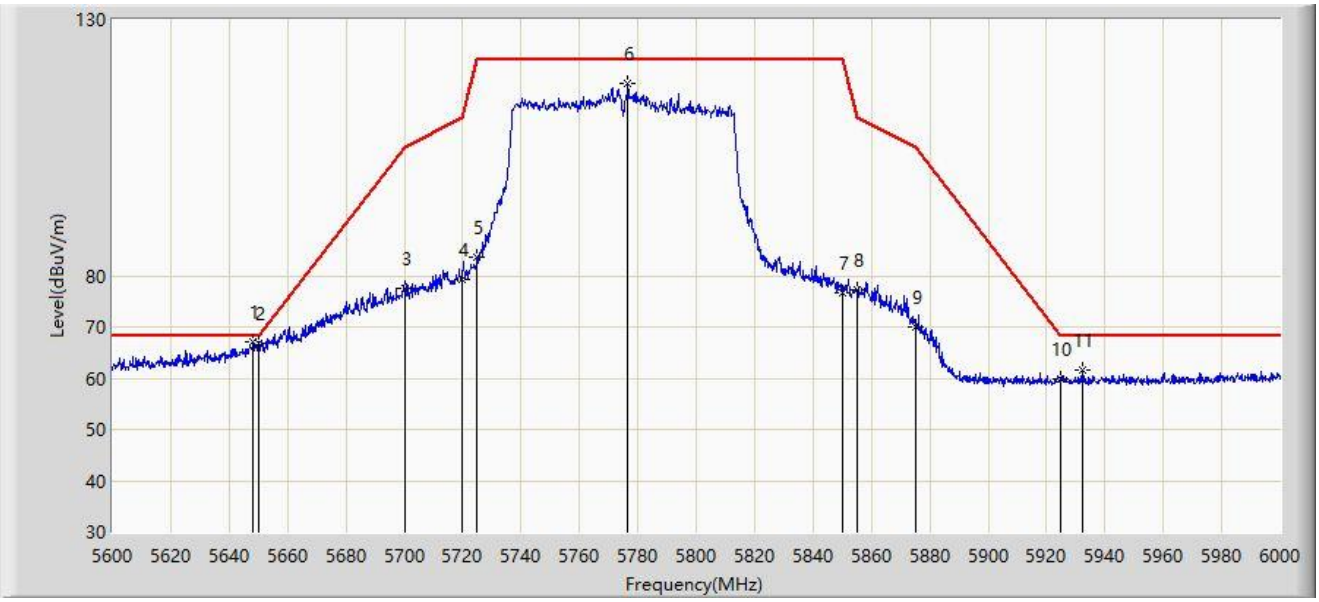
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5635.400	60.949	57.062	-7.251	68.200	3.888	PK
2		5650.000	59.588	55.454	-8.612	68.200	4.134	PK
3		5700.000	63.046	58.872	-42.154	105.200	4.173	PK
4		5720.000	65.577	61.360	-45.223	110.800	4.217	PK
5		5725.000	68.265	64.034	-53.935	122.200	4.231	PK
6		5779.400	101.537	97.207	N/A	N/A	4.330	PK
7		5850.000	63.708	59.108	-58.492	122.200	4.599	PK
8		5855.000	63.109	58.549	-47.691	110.800	4.560	PK
9		5875.000	60.170	55.707	-45.030	105.200	4.462	PK
10		5925.000	60.107	55.476	-8.093	68.200	4.631	PK
11	*	5965.400	61.874	57.416	-6.326	68.200	4.458	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



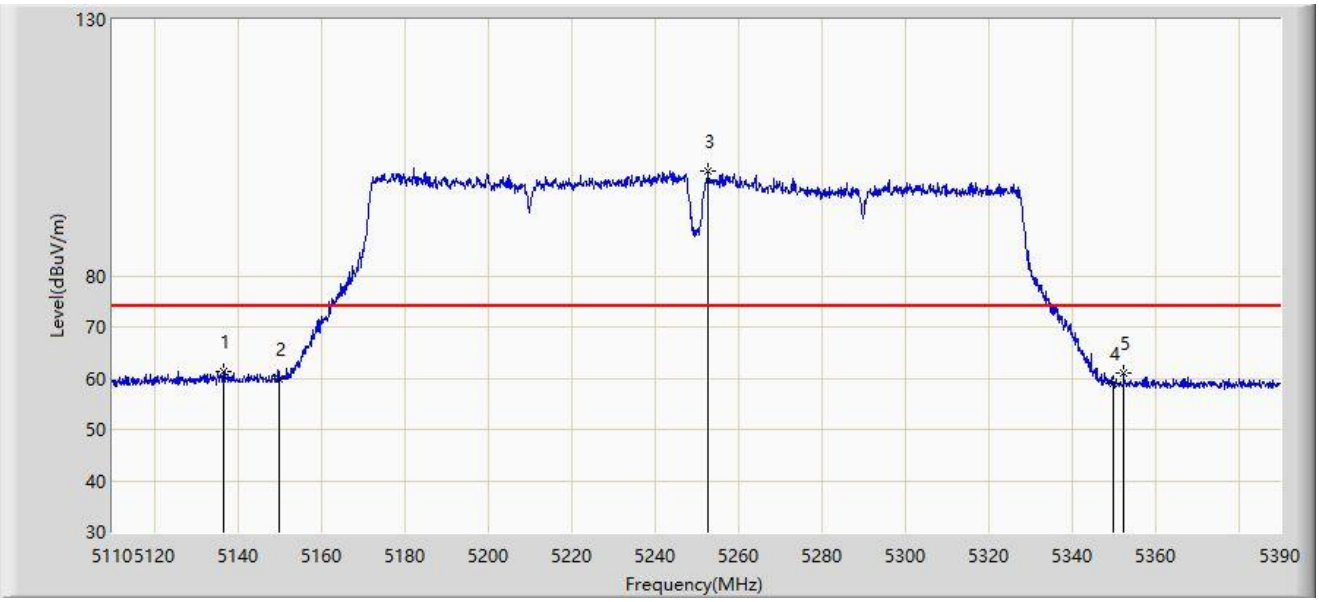
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5648.200	67.084	62.995	-1.116	68.200	4.089	PK
2		5650.000	66.750	62.616	-1.450	68.200	4.134	PK
3		5700.000	77.585	73.411	-27.615	105.200	4.173	PK
4		5720.000	79.415	75.198	-31.385	110.800	4.217	PK
5		5725.000	83.534	79.303	-38.666	122.200	4.231	PK
6		5776.600	117.400	113.048	N/A	N/A	4.352	PK
7		5850.000	76.785	72.185	-45.415	122.200	4.599	PK
8		5855.000	77.198	72.638	-33.602	110.800	4.560	PK
9		5875.000	70.118	65.655	-35.082	105.200	4.462	PK
10		5925.000	59.847	55.216	-8.353	68.200	4.631	PK
11		5932.400	61.521	56.913	-6.679	68.200	4.607	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



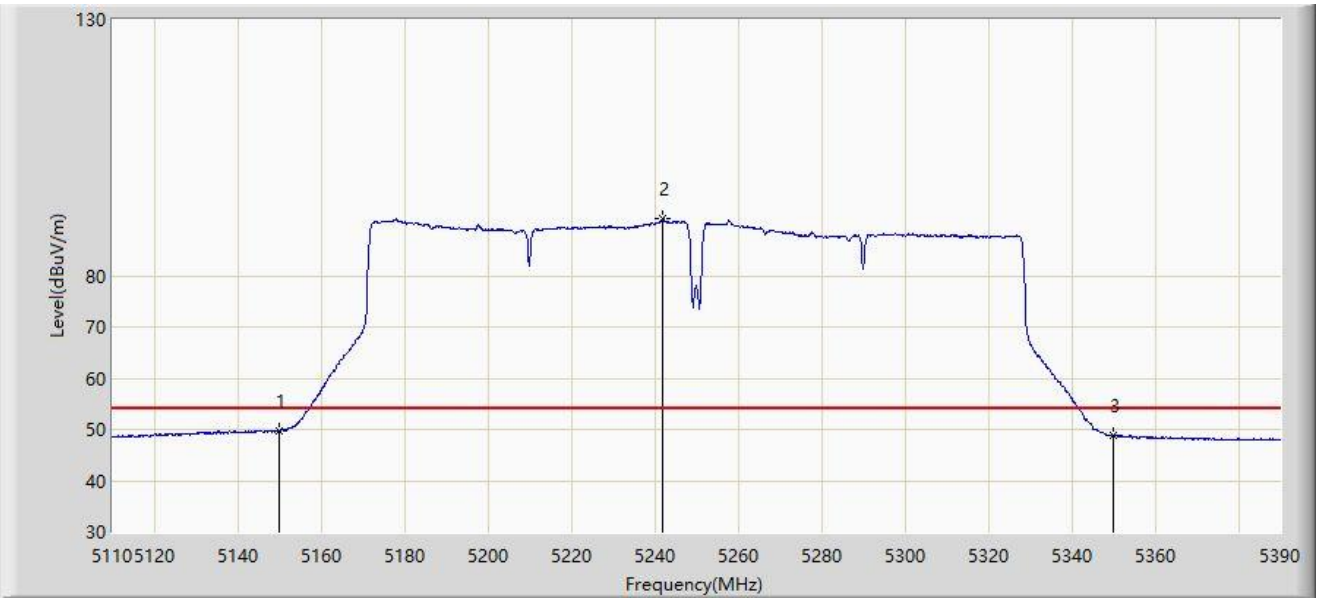
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5136.740	61.321	57.420	-12.679	74.000	3.901	PK
2		5150.000	59.922	56.047	-14.078	74.000	3.876	PK
3		5252.940	100.574	97.100	N/A	N/A	3.474	PK
4		5350.000	59.015	55.481	-14.985	74.000	3.534	PK
5		5352.480	60.989	57.472	-13.011	74.000	3.517	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



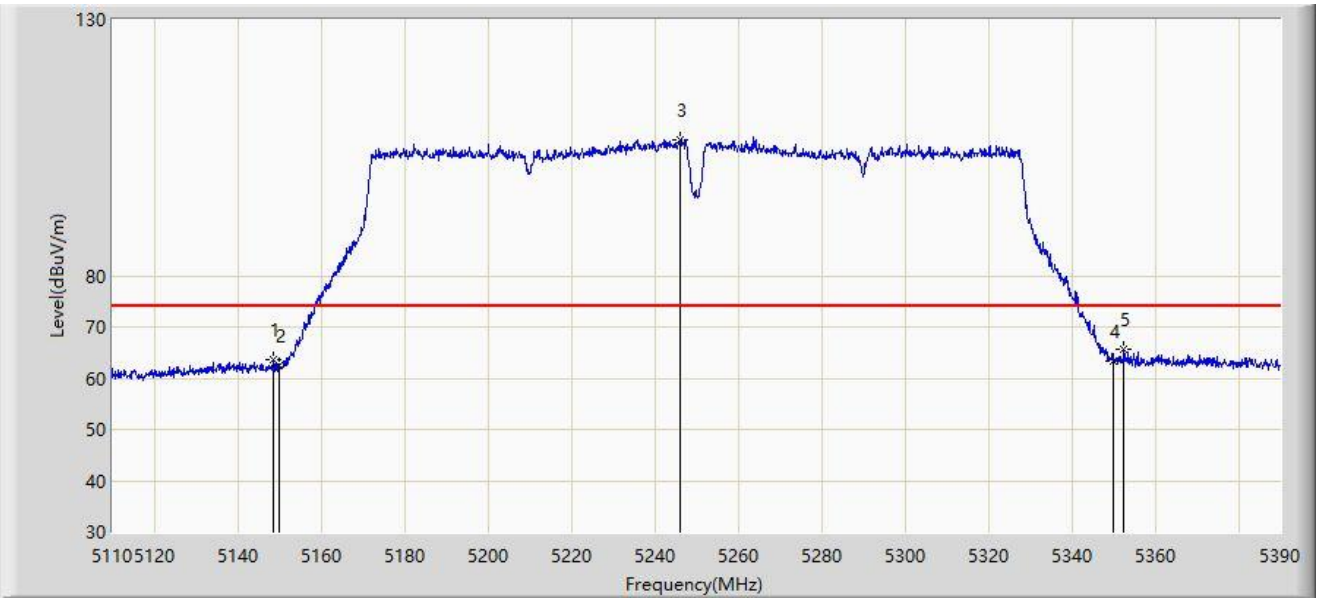
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	49.853	45.978	-4.147	54.000	3.876	AV
2		5242.020	91.080	87.476	N/A	N/A	3.604	AV
3		5350.000	48.884	45.350	-5.116	54.000	3.534	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



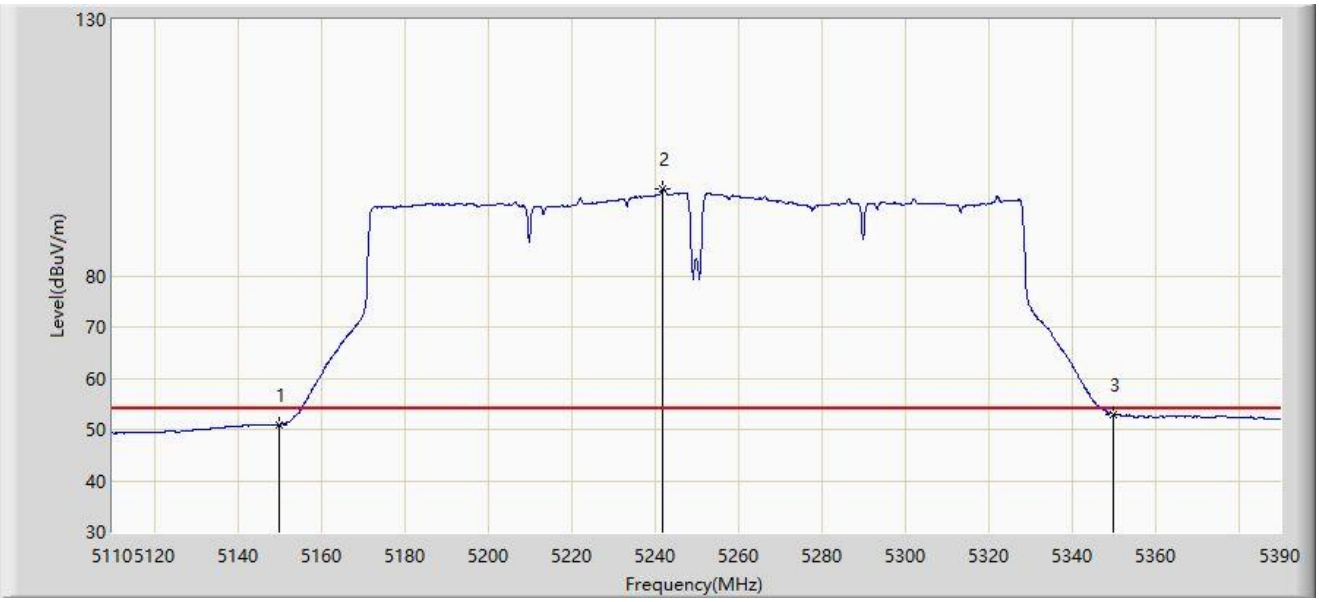
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5148.500	63.752	59.876	-10.248	74.000	3.876	PK
2		5150.000	62.485	58.610	-11.515	74.000	3.876	PK
3		5246.080	106.638	103.095	N/A	N/A	3.544	PK
4		5350.000	63.356	59.822	-10.644	74.000	3.534	PK
5	*	5352.620	65.520	62.004	-8.480	74.000	3.516	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



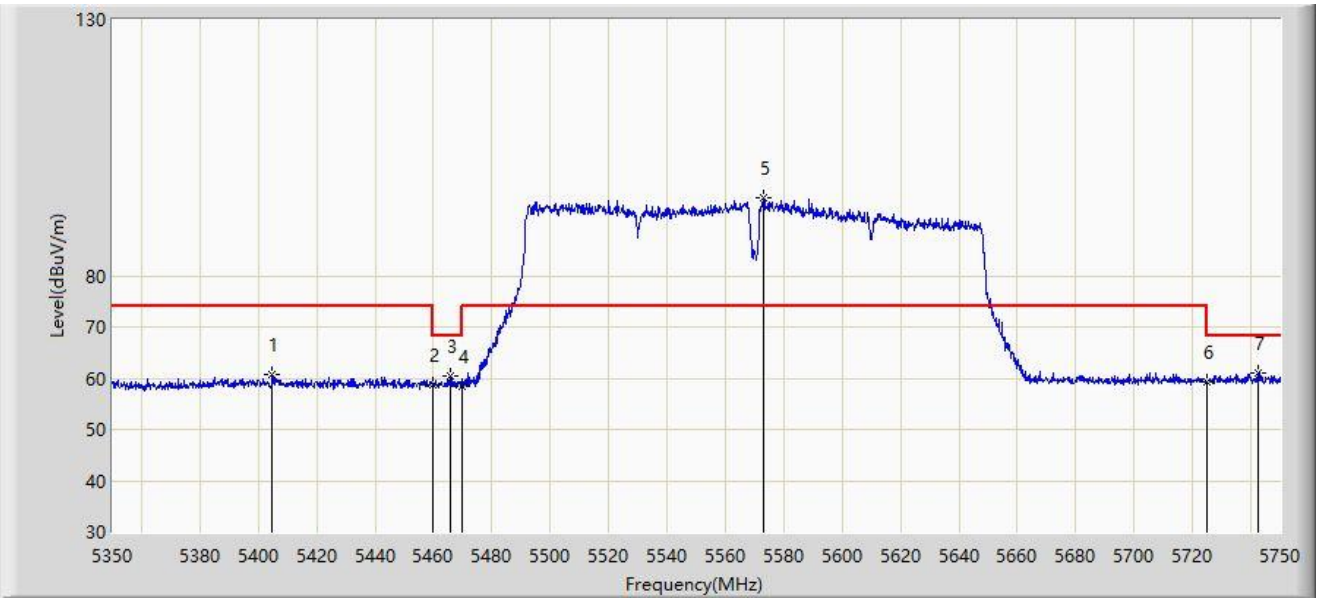
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5150.000	50.973	47.098	-3.027	54.000	3.876	AV
2		5242.020	97.045	93.441	N/A	N/A	3.604	AV
3	*	5350.000	53.022	49.488	-0.978	54.000	3.534	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



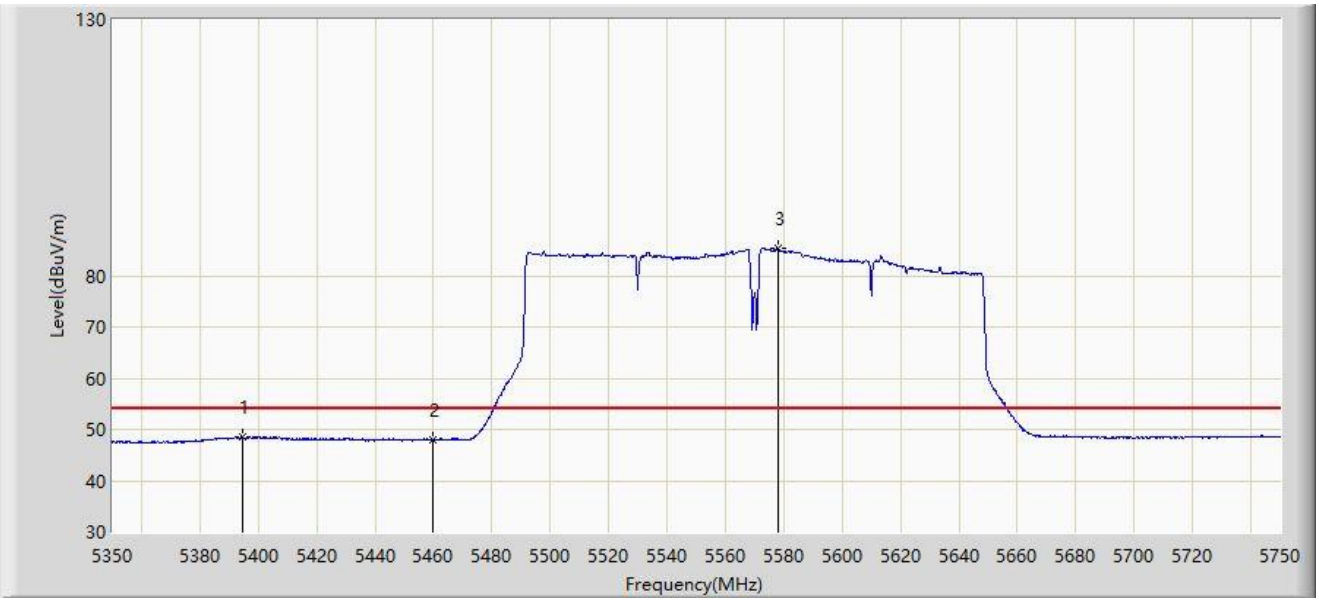
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5404.800	60.711	56.823	-13.289	74.000	3.889	PK
2		5460.000	58.768	54.987	-15.232	74.000	3.782	PK
3		5465.600	60.437	56.633	-7.763	68.200	3.804	PK
4		5470.000	58.296	54.474	-9.904	68.200	3.822	PK
5		5573.200	95.120	91.019	N/A	N/A	4.100	PK
6		5725.000	59.150	54.919	-9.050	68.200	4.231	PK
7	*	5742.400	61.066	56.682	-7.134	68.200	4.385	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



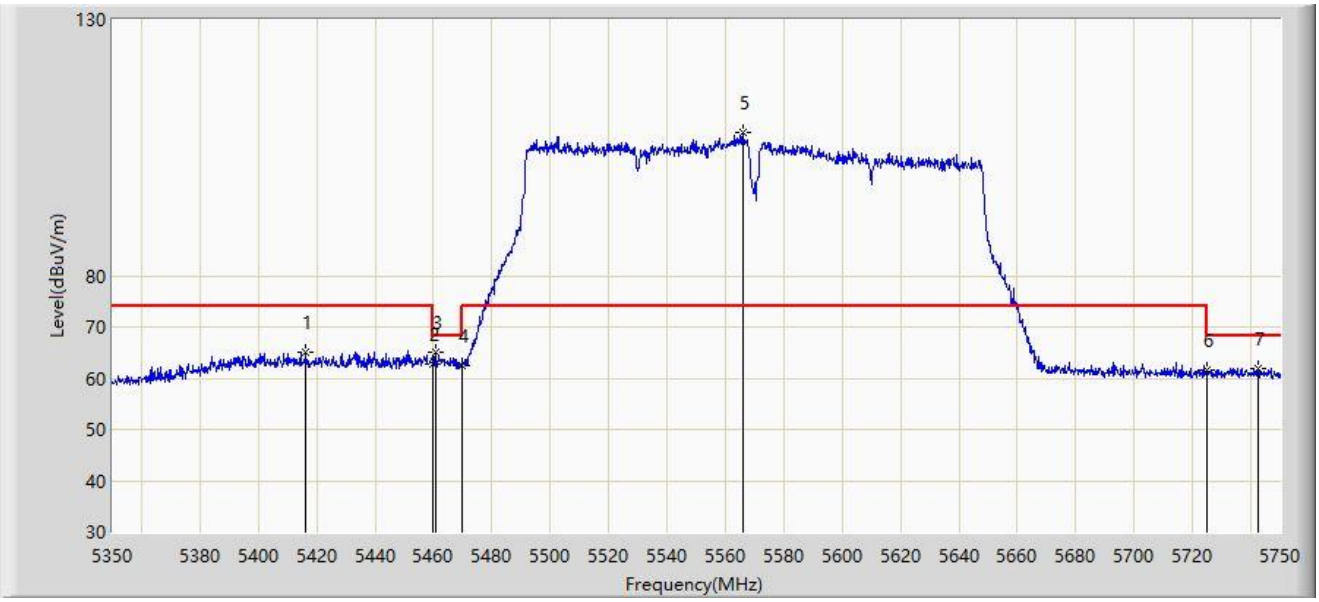
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5394.800	48.409	44.588	-5.591	54.000	3.821	AV
2		5460.000	48.027	44.246	-5.973	54.000	3.782	AV
3		5578.000	85.452	81.346	N/A	N/A	4.106	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



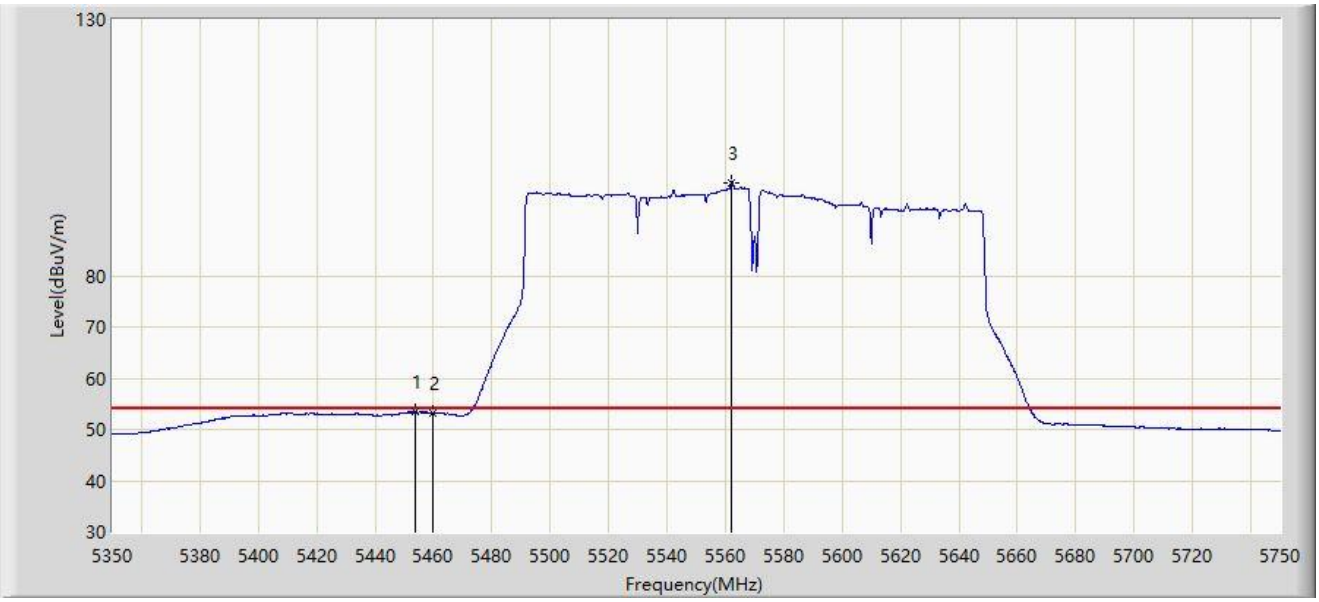
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5416.200	64.997	61.191	-9.003	74.000	3.806	PK
2		5460.000	62.772	58.991	-11.228	74.000	3.782	PK
3	*	5461.000	64.964	61.178	-3.236	68.200	3.785	PK
4		5470.000	62.356	58.534	-5.844	68.200	3.822	PK
5		5566.200	108.113	104.095	N/A	N/A	4.018	PK
6		5725.000	61.502	57.271	-6.698	68.200	4.231	PK
7		5742.600	61.865	57.479	-6.335	68.200	4.386	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



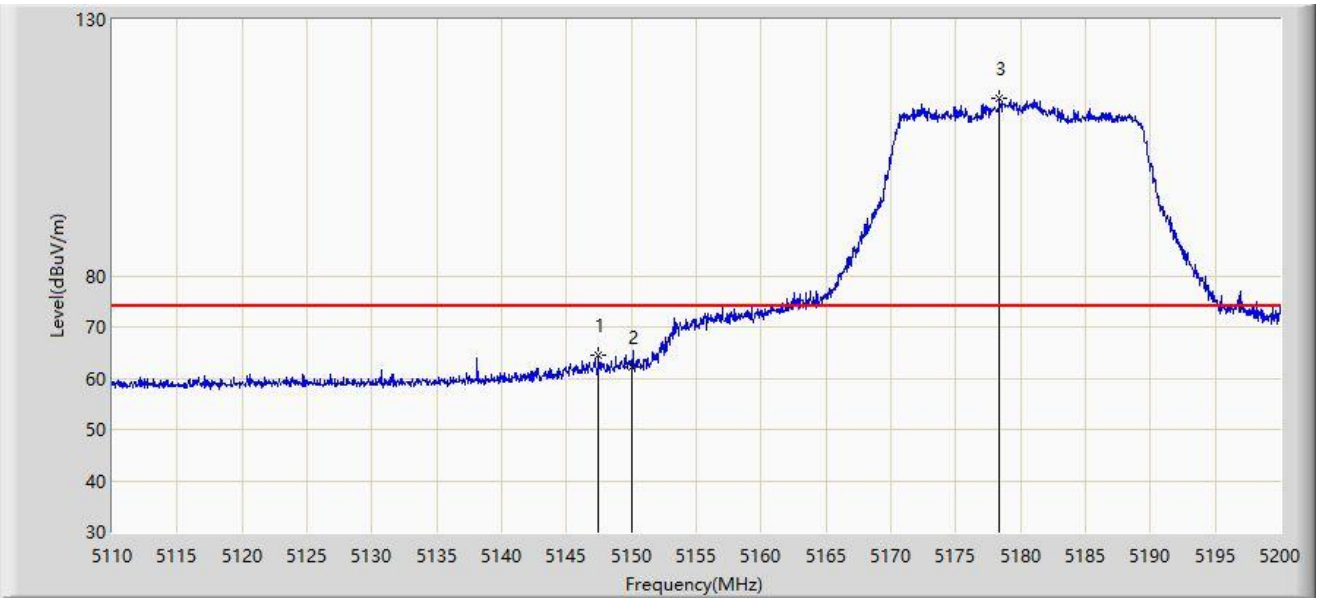
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5454.000	53.419	49.679	-0.581	54.000	3.739	AV
2		5460.000	53.171	49.390	-0.829	54.000	3.782	AV
3		5562.000	98.220	94.257	N/A	N/A	3.963	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



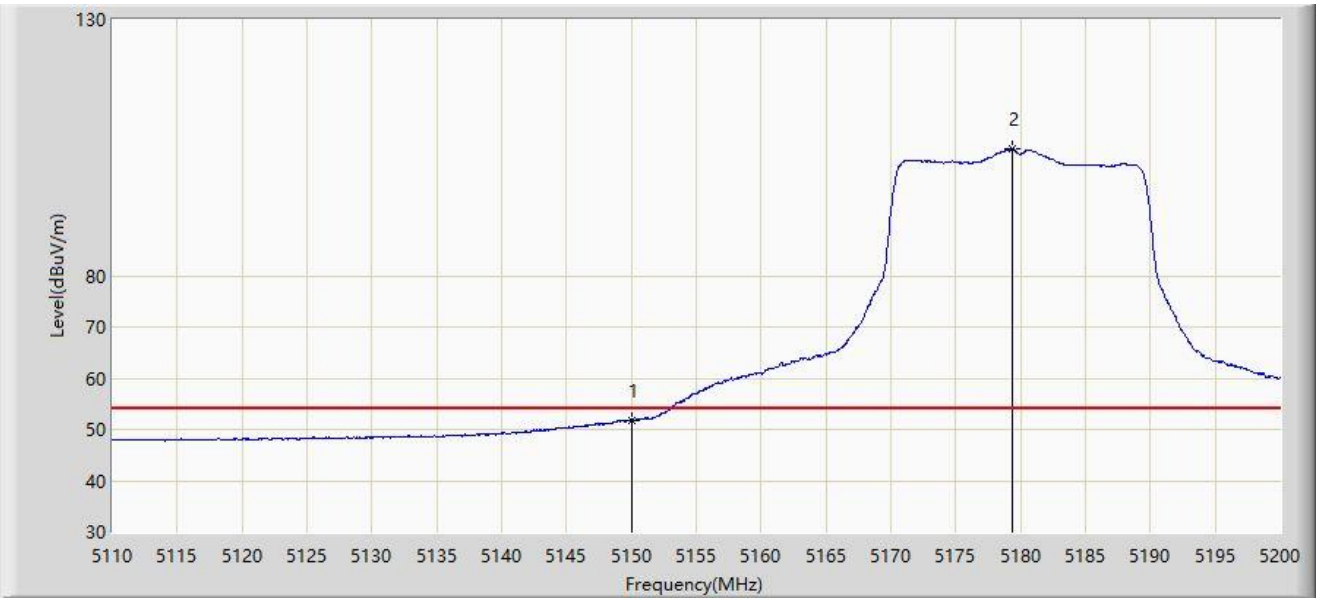
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.485	64.401	60.523	-9.599	74.000	3.878	PK
2		5150.000	62.138	58.263	-11.862	74.000	3.876	PK
3		5178.355	114.595	110.973	N/A	N/A	3.622	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



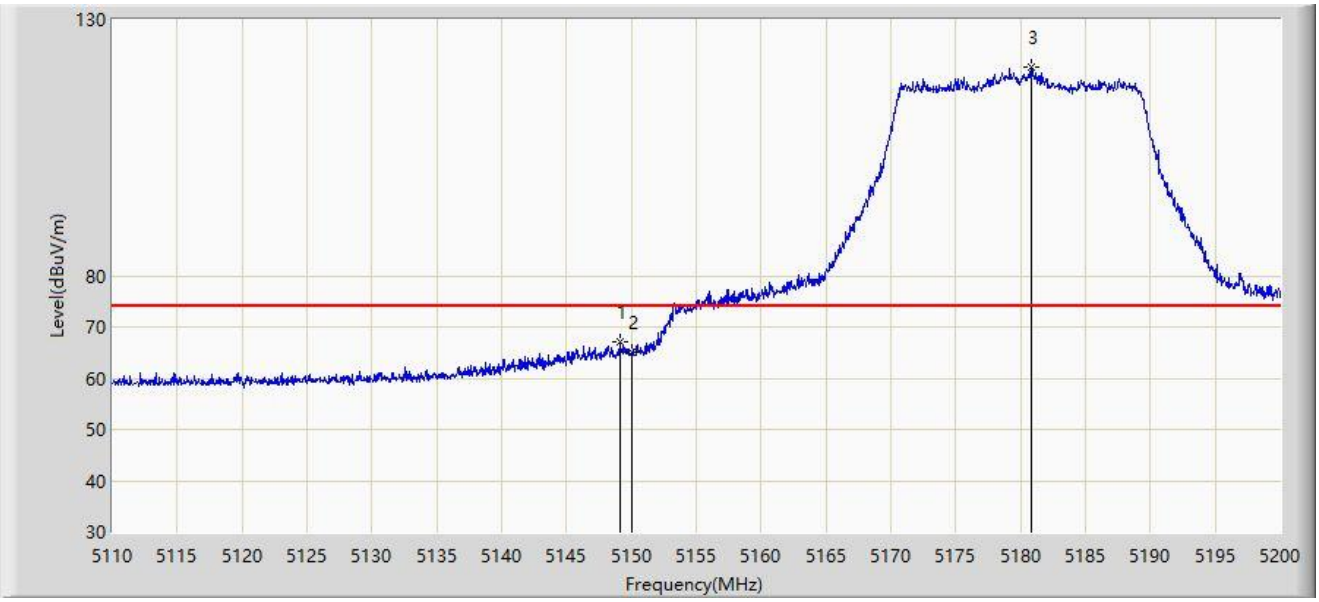
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.787	47.912	-2.213	54.000	3.876	AV
2		5179.390	104.704	101.093	N/A	N/A	3.611	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



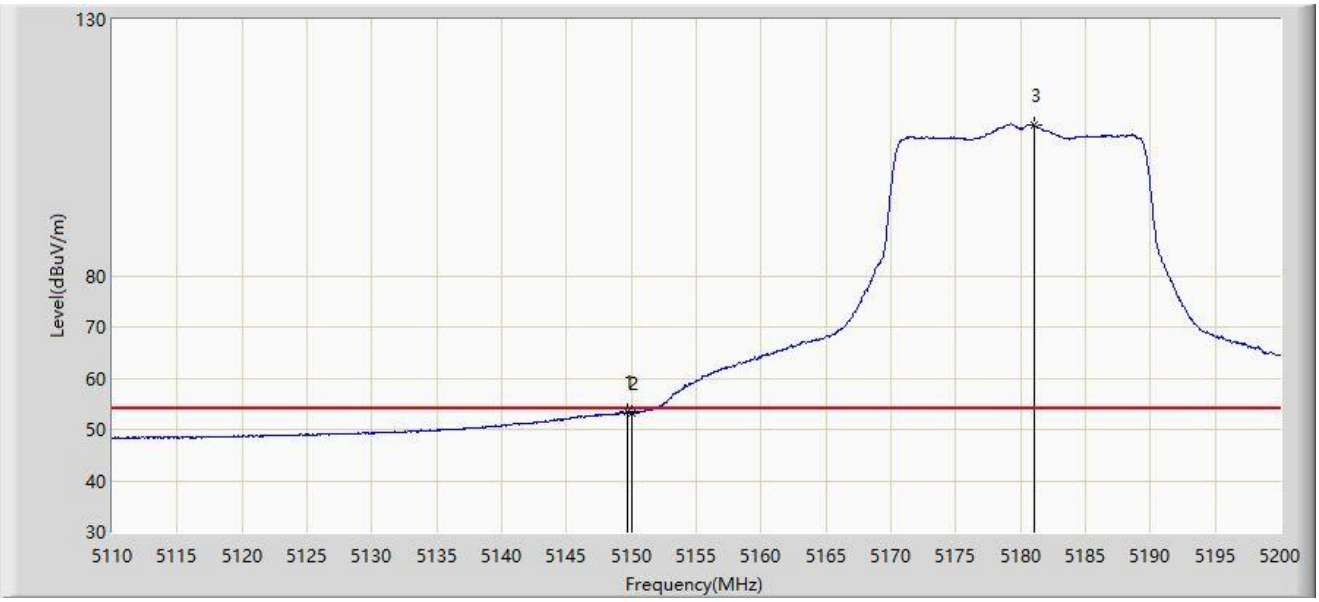
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.105	67.065	63.189	-6.935	74.000	3.876	PK
2		5150.000	65.093	61.218	-8.907	74.000	3.876	PK
3		5180.785	120.612	117.016	N/A	N/A	3.596	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-03-23
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



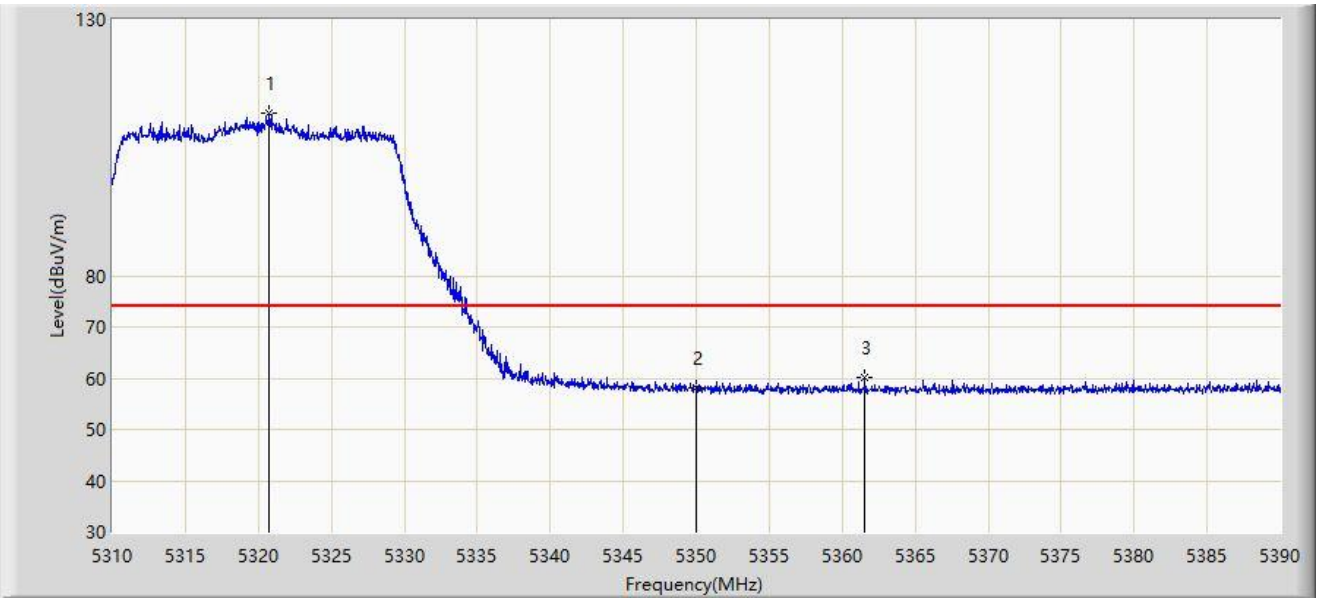
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.690	53.463	49.588	-0.537	54.000	3.876	AV
2		5150.000	53.323	49.448	-0.677	54.000	3.876	AV
3		5181.055	109.353	105.760	N/A	N/A	3.593	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



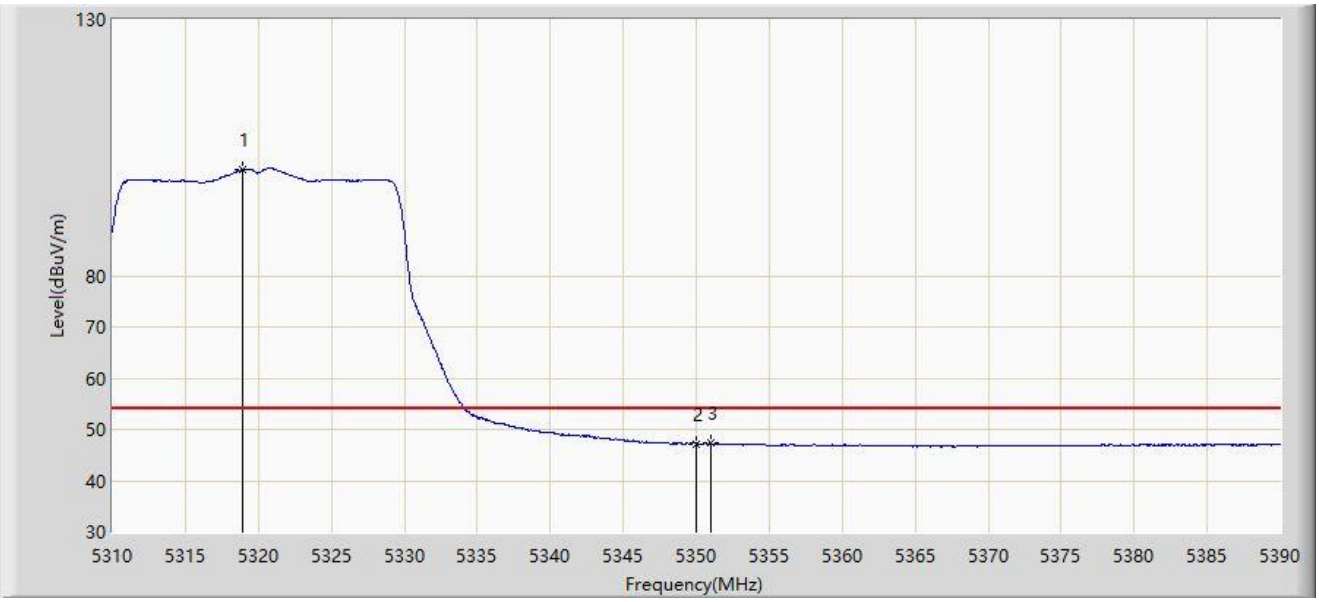
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5320.720	111.633	107.979	N/A	N/A	3.655	PK
2		5350.000	58.026	54.492	-15.974	74.000	3.534	PK
3	*	5361.560	60.215	56.775	-13.785	74.000	3.440	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



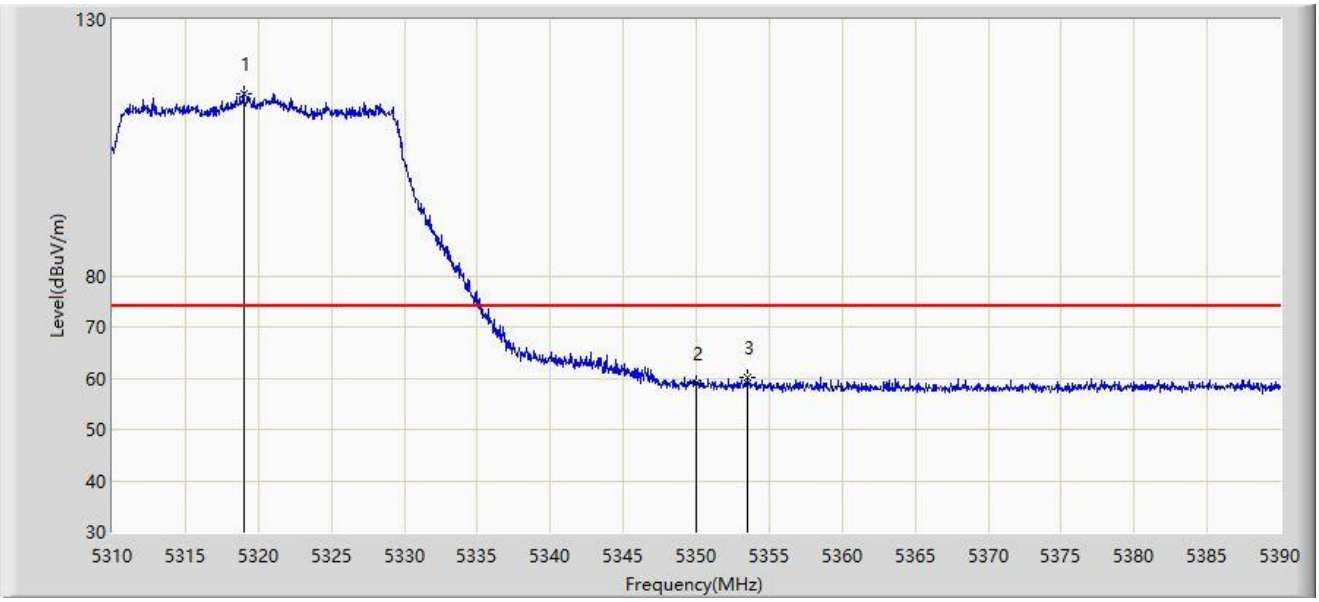
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.920	100.710	97.044	N/A	N/A	3.666	AV
2		5350.000	47.234	43.700	-6.766	54.000	3.534	AV
3	*	5350.960	47.266	43.738	-6.734	54.000	3.528	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



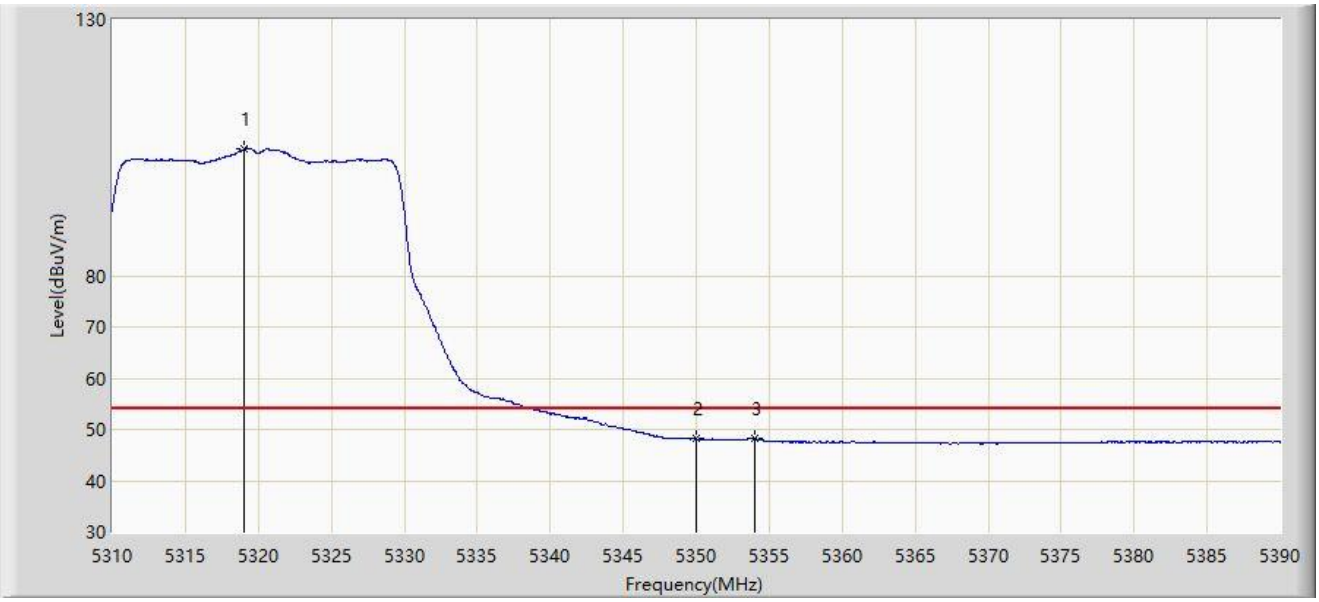
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5319.000	115.652	111.987	N/A	N/A	3.665	PK
2		5350.000	58.887	55.353	-15.113	74.000	3.534	PK
3	*	5353.480	60.117	56.608	-13.883	74.000	3.508	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



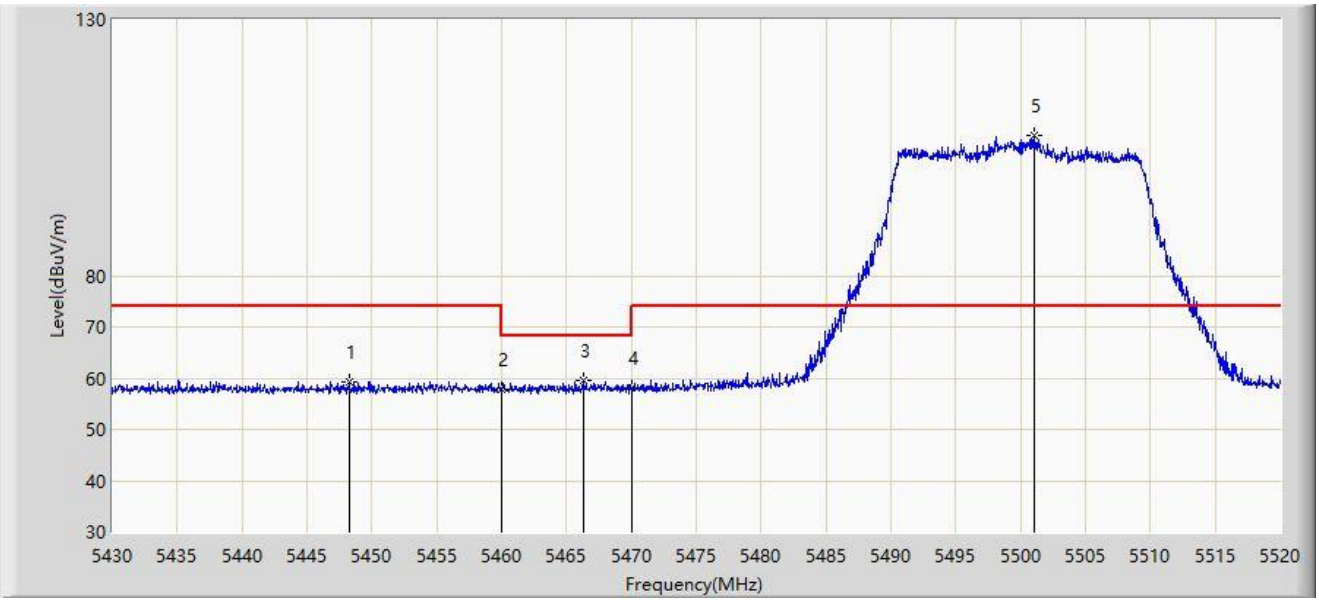
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5319.040	104.723	101.058	N/A	N/A	3.665	AV
2		5350.000	48.136	44.602	-5.864	54.000	3.534	AV
3	*	5354.000	48.252	44.748	-5.748	54.000	3.504	AV

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



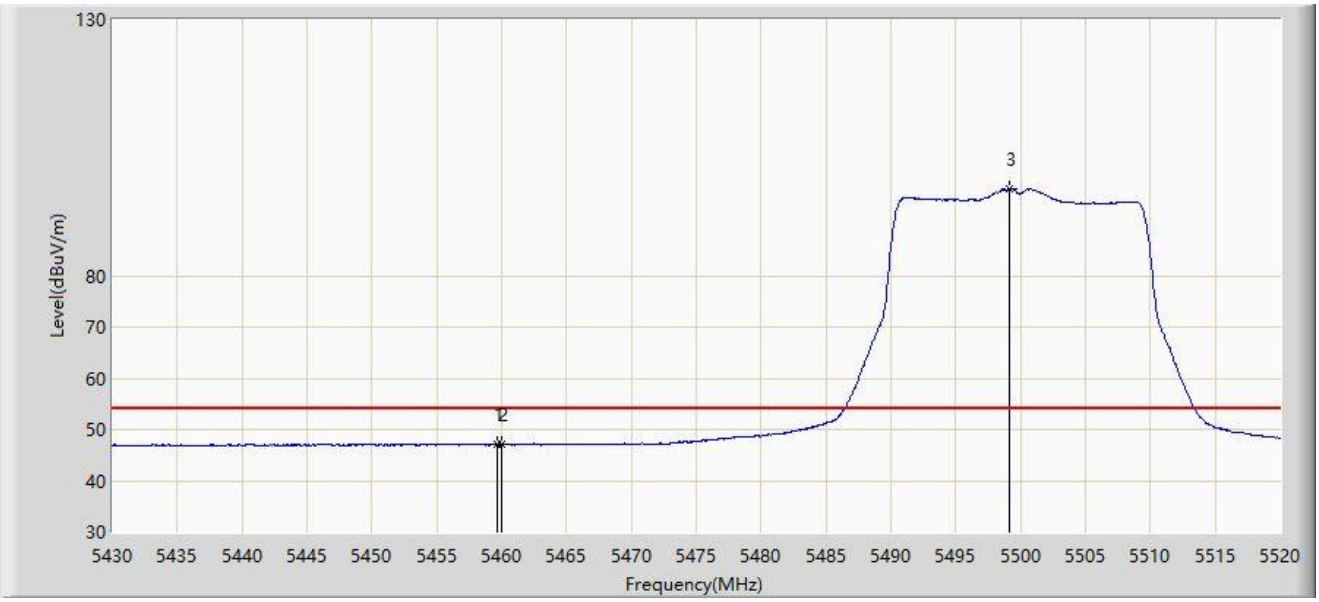
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5448.270	59.350	55.612	-14.650	74.000	3.737	PK
2		5460.000	57.817	54.036	-16.183	74.000	3.782	PK
3	*	5466.270	59.422	55.615	-8.778	68.200	3.807	PK
4		5470.000	58.069	54.247	-10.131	68.200	3.822	PK
5		5501.100	107.356	103.259	N/A	N/A	4.097	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



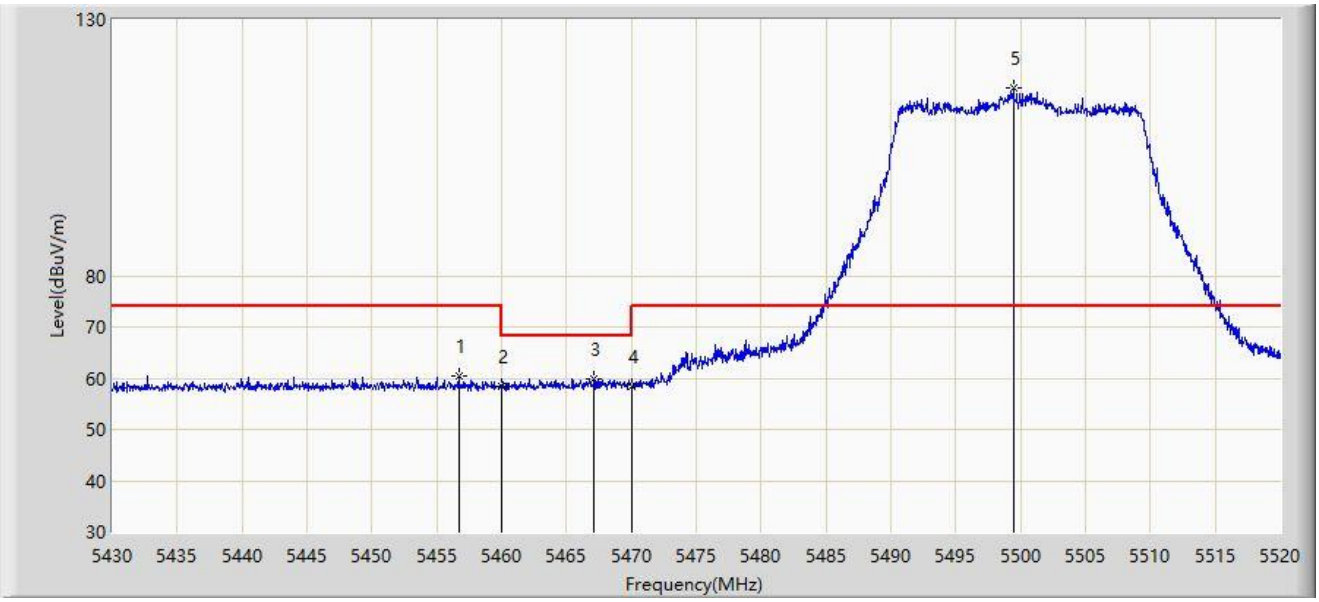
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.655	47.077	43.297	-6.923	54.000	3.779	AV
2		5460.000	47.032	43.251	-6.968	54.000	3.782	AV
3		5499.120	96.965	92.873	N/A	N/A	4.091	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



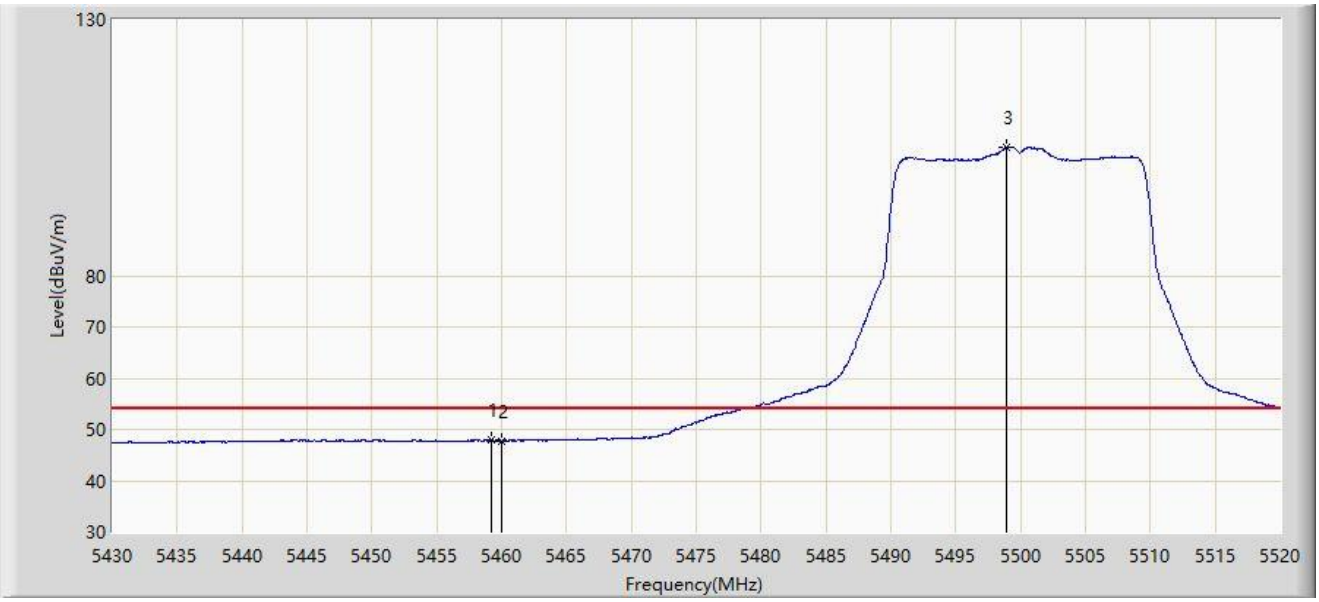
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5456.685	60.421	56.655	-13.579	74.000	3.766	PK
2		5460.000	58.309	54.528	-15.691	74.000	3.782	PK
3	*	5467.125	59.953	56.143	-8.247	68.200	3.811	PK
4		5470.000	58.297	54.475	-9.903	68.200	3.822	PK
5		5499.435	116.691	112.598	N/A	N/A	4.093	PK

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

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



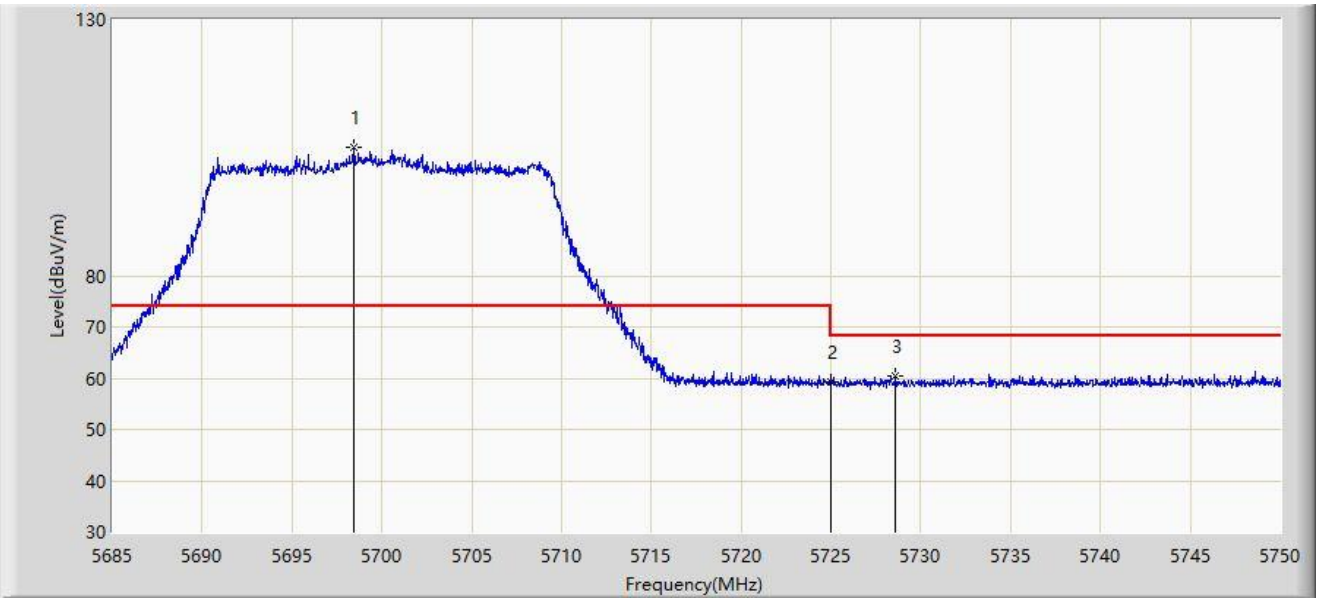
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.205	47.914	44.136	-6.086	54.000	3.777	AV
2		5460.000	47.800	44.019	-6.200	54.000	3.782	AV
3		5498.895	105.030	100.939	N/A	N/A	4.092	AV

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-04-03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Mesh AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5698.422	104.987	100.817	N/A	N/A	4.170	PK
2		5725.000	59.413	55.182	-8.787	68.200	4.231	PK
3	*	5728.615	60.386	56.134	-7.814	68.200	4.252	PK

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

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).