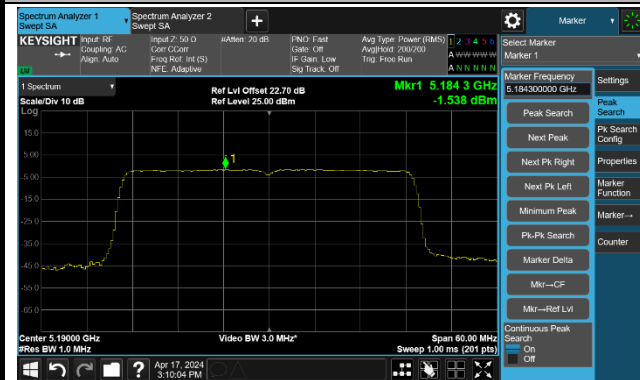
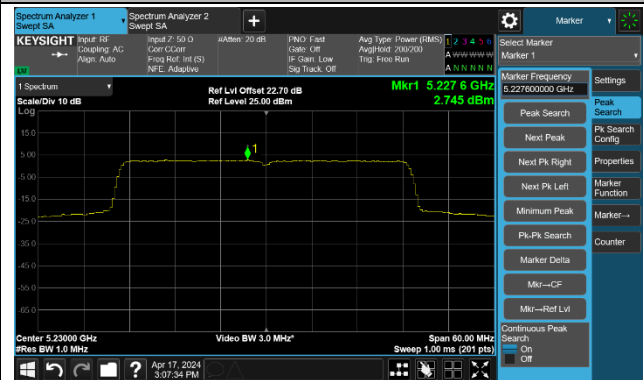


802.11be-EHT40 Power Spectral Density - Ant 12

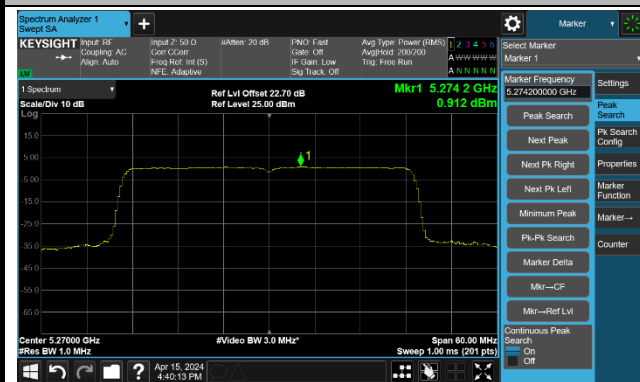
Channel 38 (5190 MHz)



Channel 46 (5230 MHz)



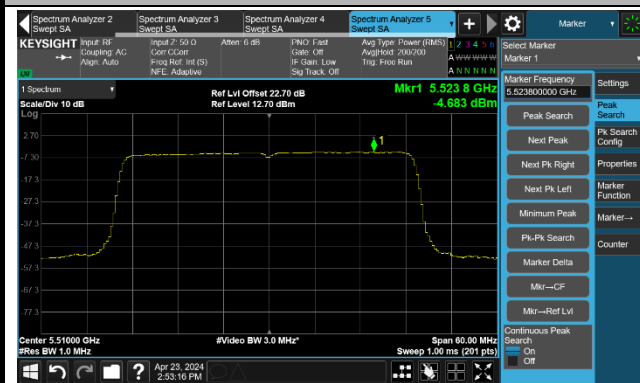
Channel 54 (5270 MHz)



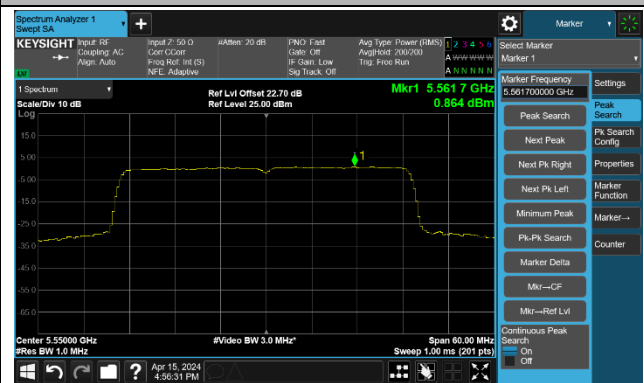
Channel 62 (5310 MHz)



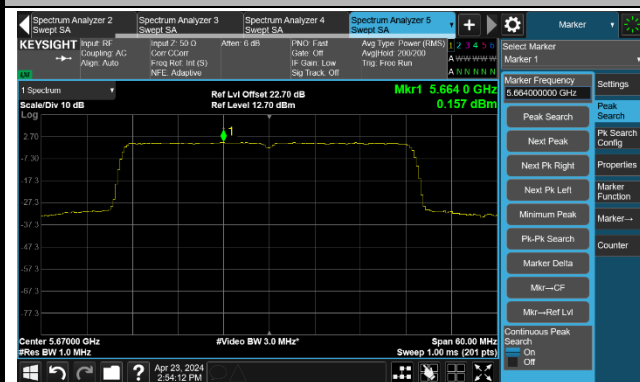
Channel 102 (5510 MHz)



Channel 110 (5550 MHz)



Channel 134 (5670 MHz)

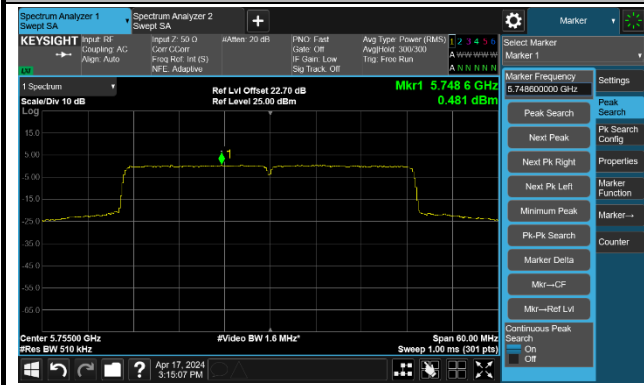


Channel 142 (5710 MHz)

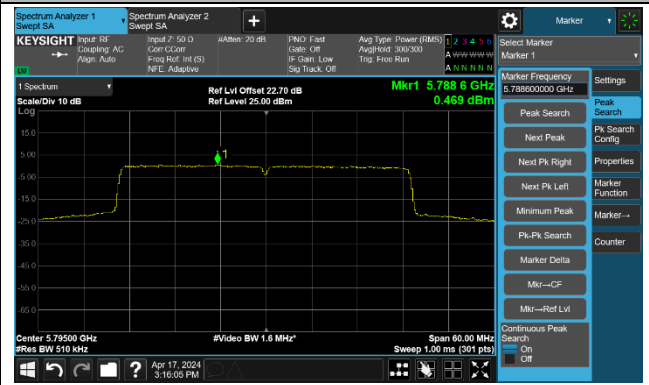


802.11be-EHT40 Power Spectral Density - Ant 12

Channel 151 (5755 MHz)

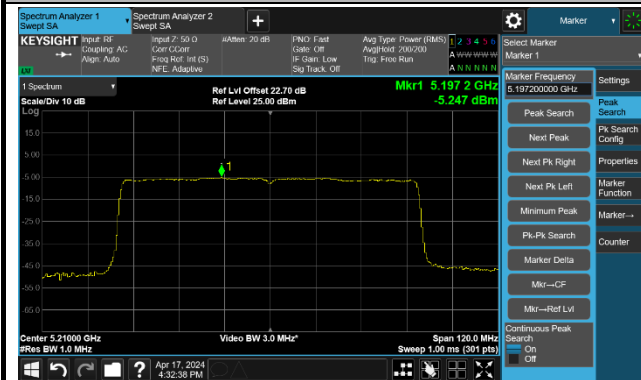


Channel 159 (5795 MHz)

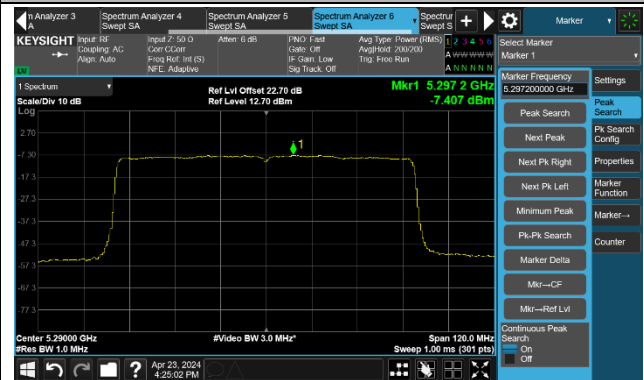


802.11be-EHT80 Power Spectral Density - Ant 12

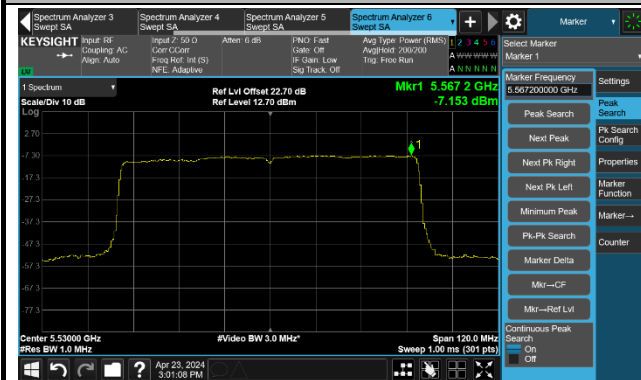
Channel 42 (5210 MHz)



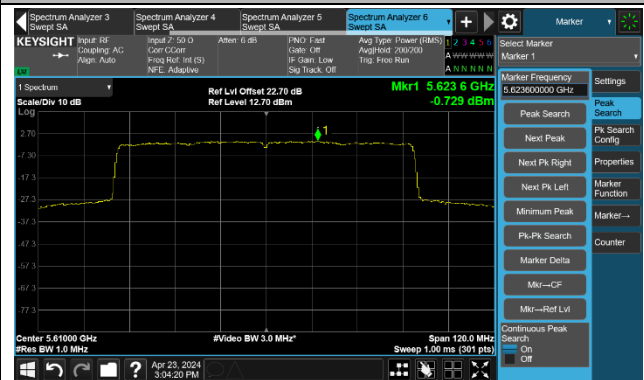
Channel 58 (5290 MHz)



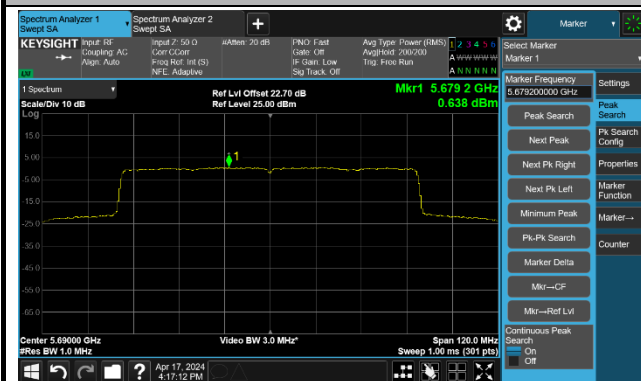
Channel 106 (5530 MHz)



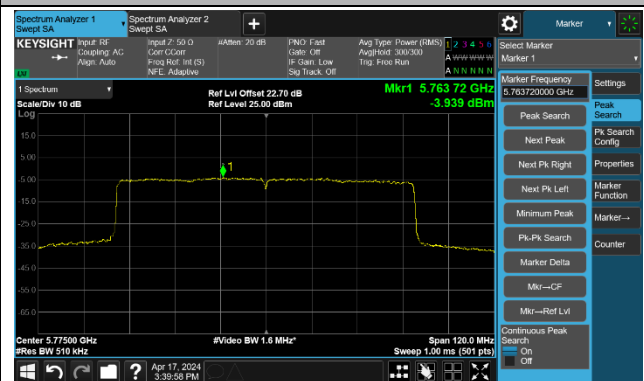
Channel 122 (5610 MHz)



Channel 138 (5690 MHz)



Channel 155 (5775 MHz)

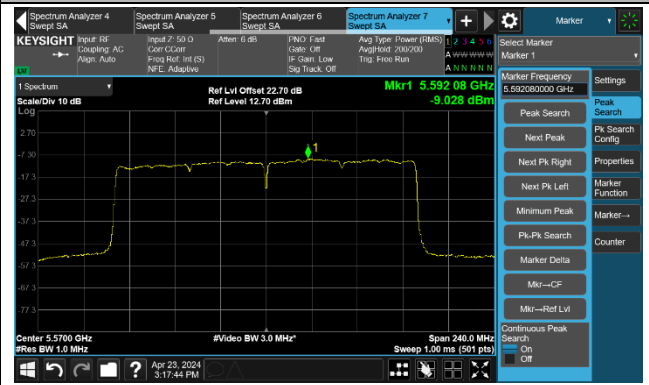


802.11be-EHT160 Power Spectral Density - Ant 12

Channel 50 (5250 MHz)



Channel 114 (5570 MHz)



A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Luis Yang
Test Date	2025-11-18	Test Mode	5180 MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	9.93	9.95	9.96	9.98
		- 20	10.11	10.10	10.09	10.08
		- 10	8.36	8.33	8.31	8.30
		0	5.30	5.15	5.11	5.07
		+ 10	0.68	0.68	0.68	0.68
		+ 20	-2.96	-3.18	-3.26	-3.32
		+ 30	-8.24	-8.29	-8.33	-8.38
		+ 40	-11.44	-11.52	-11.63	-11.68
		+ 50	-13.32	-13.41	-13.43	-13.45
115	138	+ 20	-5.65	-5.70	-5.74	-5.78
85	102	+ 20	-5.81	-5.83	-5.86	-5.90

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} × 10⁶.

A.7 Radiated Spurious Emissions Test Result

Test Site	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-09 ~ 2024-04-10	Test Mode	802.11a - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	12713.0	49.8	-0.3	49.5	68.2	-18.7	Peak	Horizontal
*	14064.5	47.1	2.9	50.0	68.2	-18.2	Peak	Horizontal
	15917.5	46.0	5.1	51.1	74.0	-22.9	Peak	Horizontal
	15917.5	33.6	5.1	38.7	54.0	-15.3	Average	Horizontal
	17881.0	46.2	7.9	54.1	74.0	-19.9	Peak	Horizontal
	17881.0	33.0	7.9	40.9	54.0	-13.1	Average	Horizontal
*	10061.0	48.1	-1.5	46.6	68.2	-21.6	Peak	Vertical
*	14158.0	46.6	3.1	49.7	68.2	-18.5	Peak	Vertical
	15883.5	45.4	5.1	50.5	74.0	-23.5	Peak	Vertical
	17915.0	44.7	8.3	53.0	74.0	-21.0	Peak	Vertical
	17915.0	32.9	8.3	41.2	54.0	-12.8	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	9942.0	49.1	-1.6	47.5	68.2	-20.7	Peak	Horizontal
	11897.0	48.6	-1.7	46.9	74.0	-27.1	Peak	Horizontal
*	13971.0	47.5	2.6	50.1	68.2	-18.1	Peak	Horizontal
	15824.0	46.2	4.5	50.7	74.0	-23.3	Peak	Horizontal
*	10010.0	48.3	-1.8	46.5	68.2	-21.7	Peak	Vertical
	11531.5	47.9	-1.5	46.4	74.0	-27.6	Peak	Vertical
*	13962.5	47.3	2.4	49.7	68.2	-18.5	Peak	Vertical
	15509.5	46.2	4.1	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	10265.0	49.3	-1.5	47.8	68.2	-20.4	Peak	Horizontal
	11710.0	48.8	-1.6	47.2	74.0	-26.8	Peak	Horizontal
*	13843.5	46.9	2.4	49.3	68.2	-18.9	Peak	Horizontal
	15781.5	45.8	5.0	50.8	74.0	-23.2	Peak	Horizontal
*	10316.0	48.1	-1.1	47.0	68.2	-21.2	Peak	Vertical
	12041.5	48.9	-1.8	47.1	74.0	-26.9	Peak	Vertical
*	13614.0	49.1	1.1	50.2	68.2	-18.0	Peak	Vertical
	16198.0	47.4	5.2	52.6	74.0	-21.4	Peak	Vertical
	16198.0	34.1	5.2	39.3	54.0	-14.7	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	10120.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Horizontal
	11633.5	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
*	14175.0	46.5	3.7	50.2	68.2	-18.0	Peak	Horizontal
	15866.5	46.1	4.8	50.9	74.0	-23.1	Peak	Horizontal
*	10392.5	49.2	-1.4	47.8	68.2	-20.4	Peak	Vertical
	11676.0	48.8	-1.7	47.1	74.0	-26.9	Peak	Vertical
*	14022.0	47.3	2.6	49.9	68.2	-18.3	Peak	Vertical
	15875.0	45.8	5.1	50.9	74.0	-23.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	10120.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Horizontal
	11463.5	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
*	14166.5	46.3	3.4	49.7	68.2	-18.5	Peak	Horizontal
	15688.0	46.4	4.8	51.2	74.0	-22.8	Peak	Horizontal
	15688.0	33.4	4.8	38.2	54.0	-15.8	Average	Horizontal
*	9933.5	48.2	-1.8	46.4	68.2	-21.8	Peak	Vertical
	11429.5	48.6	-1.5	47.1	74.0	-26.9	Peak	Vertical
*	14149.5	46.6	3.0	49.6	68.2	-18.6	Peak	Vertical
	15688.0	45.2	4.8	50.0	74.0	-24.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	9602.0	48.8	-2.0	46.8	68.2	-21.4	Peak	Horizontal
	11412.5	48.5	-1.5	47.0	74.0	-27.0	Peak	Horizontal
*	13690.5	48.7	1.6	50.3	68.2	-17.9	Peak	Horizontal
	15841.0	46.2	4.3	50.5	74.0	-23.5	Peak	Horizontal
*	9593.5	47.9	-1.9	46.0	68.2	-22.2	Peak	Vertical
	10605.0	48.8	-1.1	47.7	74.0	-26.3	Peak	Vertical
*	14243.0	46.7	2.8	49.5	68.2	-18.7	Peak	Vertical
	15722.0	45.3	4.6	49.9	74.0	-24.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	10103.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Horizontal
	11523.0	48.1	-1.5	46.6	74.0	-27.4	Peak	Horizontal
*	14047.5	47.0	2.8	49.8	68.2	-18.4	Peak	Horizontal
	15535.0	46.6	4.1	50.7	74.0	-23.3	Peak	Horizontal
*	10035.5	48.7	-1.7	47.0	68.2	-21.2	Peak	Vertical
	11047.0	48.8	-1.4	47.4	74.0	-26.6	Peak	Vertical
*	14226.0	47.3	3.0	50.3	68.2	-17.9	Peak	Vertical
	15696.5	45.4	4.9	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	9942.0	49.1	-1.6	47.5	68.2	-20.7	Peak	Horizontal
	12271.0	48.9	-1.8	47.1	74.0	-26.9	Peak	Horizontal
*	14090.0	46.6	3.0	49.6	68.2	-18.6	Peak	Horizontal
	15883.5	46.4	5.1	51.5	74.0	-22.5	Peak	Horizontal
	15883.5	34.1	5.1	39.2	54.0	-14.8	Average	Horizontal
*	10137.5	48.8	-1.5	47.3	68.2	-20.9	Peak	Vertical
	12118.0	48.8	-1.7	47.1	74.0	-26.9	Peak	Vertical
*	14175.0	46.7	3.7	50.4	68.2	-17.8	Peak	Vertical
	15662.5	46.3	4.3	50.6	74.0	-23.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.9	-1.4	47.5	68.2	-20.7	Peak	Horizontal
	11888.5	48.9	-1.8	47.1	74.0	-26.9	Peak	Horizontal
*	14166.5	47.2	3.4	50.6	68.2	-17.6	Peak	Horizontal
	15841.0	46.5	4.3	50.8	74.0	-23.2	Peak	Horizontal
*	10129.0	47.8	-1.4	46.4	68.2	-21.8	Peak	Vertical
	12279.5	49.5	-1.7	47.8	74.0	-26.2	Peak	Vertical
*	14056.0	46.5	3.0	49.5	68.2	-18.7	Peak	Vertical
	15679.5	45.9	4.7	50.6	74.0	-23.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	10146.0	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	12228.5	49.3	-1.7	47.6	74.0	-26.4	Peak	Horizontal
*	13954.0	47.0	2.2	49.2	68.2	-19.0	Peak	Horizontal
	15671.0	46.0	4.6	50.6	74.0	-23.4	Peak	Horizontal
*	10154.5	47.7	-1.6	46.1	68.2	-22.1	Peak	Vertical
	11021.5	48.5	-1.4	47.1	74.0	-26.9	Peak	Vertical
*	13750.0	47.5	2.0	49.5	68.2	-18.7	Peak	Vertical
	15467.0	45.6	4.6	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	10146.0	48.7	-1.6	47.1	68.2	-21.1	Peak	Horizontal
	12373.0	48.9	-1.5	47.4	74.0	-26.6	Peak	Horizontal
*	14141.0	48.6	2.9	51.5	68.2	-16.7	Peak	Horizontal
	16053.5	45.1	4.9	50.0	74.0	-24.0	Peak	Horizontal
*	8718.0	50.6	-2.3	48.3	68.2	-19.9	Peak	Vertical
	12424.0	48.6	-0.9	47.7	74.0	-26.3	Peak	Vertical
*	14056.0	48.4	3.0	51.4	68.2	-16.8	Peak	Vertical
	15773.0	45.7	4.9	50.6	74.0	-23.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
*	10027.0	48.1	-1.7	46.4	68.2	-21.8	Peak	Horizontal
	11353.0	48.3	-1.5	46.8	74.0	-27.2	Peak	Horizontal
*	14260.0	47.2	3.1	50.3	68.2	-17.9	Peak	Horizontal
	15492.5	45.9	4.4	50.3	74.0	-23.7	Peak	Horizontal
*	10367.0	48.5	-1.7	46.8	68.2	-21.4	Peak	Vertical
	12101.0	48.8	-1.8	47.0	74.0	-27.0	Peak	Vertical
*	13860.5	47.3	2.4	49.7	68.2	-18.5	Peak	Vertical
	15441.5	46.2	3.7	49.9	74.0	-24.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC2	Test Engineer	Mero Zhou
Test Date	2024-04-10	Test Mode	802.11a - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, 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
	11353.0	48.4	-1.5	46.9	74.0	-27.1	Peak	Horizontal
*	14175.0	45.8	3.7	49.5	68.2	-18.7	Peak	Horizontal
	15688.0	45.9	4.8	50.7	74.0	-23.3	Peak	Horizontal
*	17592.0	46.3	7.9	54.2	68.2	-14.0	Peak	Horizontal
*	10129.0	48.6	-1.4	47.2	68.2	-21.0	Peak	Vertical
	11888.5	48.1	-1.8	46.3	74.0	-27.7	Peak	Vertical
*	14234.5	47.1	2.9	50.0	68.2	-18.2	Peak	Vertical
	15679.5	46.1	4.7	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11642.0	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14158.0	46.8	3.1	49.9	68.2	-18.3	Peak	Horizontal
	15450.0	46.3	4.0	50.3	74.0	-23.7	Peak	Horizontal
*	9585.0	49.5	-1.8	47.7	68.2	-20.5	Peak	Vertical
	11888.5	49.6	-1.8	47.8	74.0	-26.2	Peak	Vertical
*	13886.0	47.2	2.4	49.6	68.2	-18.6	Peak	Vertical
	15866.5	46.0	4.8	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11718.5	48.6	-1.7	46.9	74.0	-27.1	Peak	Horizontal
*	14158.0	47.4	3.1	50.5	68.2	-17.7	Peak	Horizontal
	15569.0	46.2	4.6	50.8	74.0	-23.2	Peak	Horizontal
*	10146.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	12126.5	49.9	-1.7	48.2	74.0	-25.8	Peak	Vertical
*	13911.5	47.5	2.5	50.0	68.2	-18.2	Peak	Vertical
	15475.5	45.1	4.5	49.6	74.0	-24.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10180.0	47.7	-1.6	46.1	68.2	-22.1	Peak	Horizontal
	11676.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Horizontal
*	14175.0	46.2	3.7	49.9	68.2	-18.3	Peak	Horizontal
	15688.0	45.5	4.8	50.3	74.0	-23.7	Peak	Horizontal
*	10137.5	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	11829.0	48.3	-1.8	46.5	74.0	-27.5	Peak	Vertical
*	14039.0	47.4	2.7	50.1	68.2	-18.1	Peak	Vertical
	15722.0	46.2	4.6	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	47.8	-1.6	46.2	68.2	-22.0	Peak	Horizontal
	11336.0	48.5	-1.4	47.1	74.0	-26.9	Peak	Horizontal
*	14183.5	46.7	3.2	49.9	68.2	-18.3	Peak	Horizontal
	15875.0	45.9	5.1	51.0	74.0	-23.0	Peak	Horizontal
*	10129.0	48.6	-1.4	47.2	68.2	-21.0	Peak	Vertical
	11446.5	49.2	-1.5	47.7	74.0	-26.3	Peak	Vertical
*	14175.0	46.1	3.7	49.8	68.2	-18.4	Peak	Vertical
	15696.5	45.1	4.9	50.0	74.0	-24.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10163.0	49.4	-1.7	47.7	68.2	-20.5	Peak	Horizontal
	11701.5	49.1	-1.6	47.5	74.0	-26.5	Peak	Horizontal
*	14030.5	47.0	2.6	49.6	68.2	-18.6	Peak	Horizontal
	15509.5	45.7	4.1	49.8	74.0	-24.2	Peak	Horizontal
*	10146.0	48.0	-1.6	46.4	68.2	-21.8	Peak	Vertical
	11676.0	48.4	-1.7	46.7	74.0	-27.3	Peak	Vertical
*	13869.0	47.4	2.5	49.9	68.2	-18.3	Peak	Vertical
	15781.5	46.1	5.0	51.1	74.0	-22.9	Peak	Vertical
	15781.5	34.2	5.0	39.2	54.0	-14.8	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9993.0	48.6	-1.5	47.1	68.2	-21.1	Peak	Horizontal
	12228.5	49.2	-1.7	47.5	74.0	-26.5	Peak	Horizontal
*	14166.5	47.5	3.4	50.9	68.2	-17.3	Peak	Horizontal
	15671.0	45.4	4.6	50.0	74.0	-24.0	Peak	Horizontal
*	10112.0	48.1	-1.6	46.5	68.2	-21.7	Peak	Vertical
	11871.5	49.2	-1.9	47.3	74.0	-26.7	Peak	Vertical
*	14166.5	46.3	3.4	49.7	68.2	-18.5	Peak	Vertical
	15484.0	46.1	4.5	50.6	74.0	-23.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	11642.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Horizontal
*	14183.5	46.8	3.2	50.0	68.2	-18.2	Peak	Horizontal
	15475.5	45.2	4.5	49.7	74.0	-24.3	Peak	Horizontal
*	10171.5	48.5	-1.6	46.9	68.2	-21.3	Peak	Vertical
	11353.0	48.0	-1.5	46.5	74.0	-27.5	Peak	Vertical
*	14243.0	47.7	2.8	50.5	68.2	-17.7	Peak	Vertical
	15492.5	45.9	4.4	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10120.5	48.5	-1.5	47.0	68.2	-21.2	Peak	Horizontal
	11514.5	48.9	-1.6	47.3	74.0	-26.7	Peak	Horizontal
*	13971.0	47.2	2.6	49.8	68.2	-18.4	Peak	Horizontal
	15450.0	45.7	4.0	49.7	74.0	-24.3	Peak	Horizontal
*	9976.0	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	11166.0	48.3	-1.3	47.0	74.0	-27.0	Peak	Vertical
*	14209.0	47.6	3.0	50.6	68.2	-17.6	Peak	Vertical
	15705.0	45.6	4.9	50.5	74.0	-23.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9967.5	47.9	-1.6	46.3	68.2	-21.9	Peak	Horizontal
	11191.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Horizontal
*	14251.5	47.4	3.0	50.4	68.2	-17.8	Peak	Horizontal
	15696.5	44.9	4.9	49.8	74.0	-24.2	Peak	Horizontal
*	10163.0	48.3	-1.7	46.6	68.2	-21.6	Peak	Vertical
	11412.5	48.7	-1.5	47.2	74.0	-26.8	Peak	Vertical
*	14217.5	46.5	3.0	49.5	68.2	-18.7	Peak	Vertical
	15645.5	46.2	4.0	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10392.5	48.3	-1.4	46.9	68.2	-21.3	Peak	Horizontal
	12152.0	49.4	-1.7	47.7	74.0	-26.3	Peak	Horizontal
*	13622.5	48.6	1.1	49.7	68.2	-18.5	Peak	Horizontal
	15773.0	45.8	4.9	50.7	74.0	-23.3	Peak	Horizontal
*	10137.5	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	12262.5	49.1	-1.7	47.4	74.0	-26.6	Peak	Vertical
*	14115.5	46.7	2.9	49.6	68.2	-18.6	Peak	Vertical
	15475.5	45.1	4.5	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.6	-1.4	47.2	68.2	-21.0	Peak	Horizontal
	11710.0	48.1	-1.6	46.5	74.0	-27.5	Peak	Horizontal
*	13835.0	46.9	2.4	49.3	68.2	-18.9	Peak	Horizontal
	15467.0	45.1	4.6	49.7	74.0	-24.3	Peak	Horizontal
*	10273.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	11846.0	48.4	-1.9	46.5	74.0	-27.5	Peak	Vertical
*	14251.5	46.9	3.0	49.9	68.2	-18.3	Peak	Vertical
	15773.0	45.3	4.9	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	47.9	-1.6	46.3	68.2	-21.9	Peak	Horizontal
	11064.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	14090.0	46.3	3.0	49.3	68.2	-18.9	Peak	Horizontal
	15696.5	45.0	4.9	49.9	74.0	-24.1	Peak	Horizontal
*	10307.5	48.2	-1.2	47.0	68.2	-21.2	Peak	Vertical
	11140.5	48.1	-1.4	46.7	74.0	-27.3	Peak	Vertical
*	14226.0	46.5	3.0	49.5	68.2	-18.7	Peak	Vertical
	15475.5	46.3	4.5	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10120.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Horizontal
	11234.0	48.5	-1.5	47.0	74.0	-27.0	Peak	Horizontal
*	14200.5	46.9	2.9	49.8	68.2	-18.4	Peak	Horizontal
	15773.0	45.5	4.9	50.4	74.0	-23.6	Peak	Horizontal
*	10384.0	48.6	-1.5	47.1	68.2	-21.1	Peak	Vertical
	12041.5	48.9	-1.8	47.1	74.0	-26.9	Peak	Vertical
*	14243.0	47.9	2.8	50.7	68.2	-17.5	Peak	Vertical
	15484.0	45.9	4.5	50.4	74.0	-23.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10095.0	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	11540.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Horizontal
*	14056.0	46.5	3.0	49.5	68.2	-18.7	Peak	Horizontal
	15501.0	45.2	4.3	49.5	74.0	-24.5	Peak	Horizontal
*	10120.5	47.6	-1.5	46.1	68.2	-22.1	Peak	Vertical
	11506.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14243.0	46.3	2.8	49.1	68.2	-19.1	Peak	Vertical
	15467.0	45.6	4.6	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10035.5	48.2	-1.7	46.5	68.2	-21.7	Peak	Horizontal
	11480.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	14022.0	47.3	2.6	49.9	68.2	-18.3	Peak	Horizontal
	15696.5	46.1	4.9	51.0	74.0	-23.0	Peak	Horizontal
*	9942.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	11829.0	48.9	-1.8	47.1	74.0	-26.9	Peak	Vertical
*	14175.0	46.3	3.7	50.0	68.2	-18.2	Peak	Vertical
	15467.0	45.5	4.6	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10120.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Horizontal
	11718.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14217.5	47.4	3.0	50.4	68.2	-17.8	Peak	Horizontal
	15705.0	46.0	4.9	50.9	74.0	-23.1	Peak	Horizontal
*	10596.5	49.7	-1.2	48.5	68.2	-19.7	Peak	Vertical
	11795.0	49.4	-2.0	47.4	74.0	-26.6	Peak	Vertical
*	14175.0	46.5	3.7	50.2	68.2	-18.0	Peak	Vertical
	15475.5	46.0	4.5	50.5	74.0	-23.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	12084.0	49.5	-1.8	47.7	74.0	-26.3	Peak	Horizontal
*	14234.5	47.3	2.9	50.2	68.2	-18.0	Peak	Horizontal
	15484.0	45.7	4.5	50.2	74.0	-23.8	Peak	Horizontal
*	10146.0	48.1	-1.6	46.5	68.2	-21.7	Peak	Vertical
	11208.5	48.4	-1.6	46.8	74.0	-27.2	Peak	Vertical
*	13724.5	48.3	1.9	50.2	68.2	-18.0	Peak	Vertical
	15679.5	45.4	4.7	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10154.5	47.8	-1.6	46.2	68.2	-22.0	Peak	Horizontal
	12339.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Horizontal
*	14175.0	46.2	3.7	49.9	68.2	-18.3	Peak	Horizontal
	15696.5	45.4	4.9	50.3	74.0	-23.7	Peak	Horizontal
*	10392.5	48.2	-1.4	46.8	68.2	-21.4	Peak	Vertical
	11421.0	48.5	-1.5	47.0	74.0	-27.0	Peak	Vertical
*	13750.0	48.3	2.0	50.3	68.2	-17.9	Peak	Vertical
	15688.0	45.5	4.8	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10350.0	48.7	-1.5	47.2	68.2	-21.0	Peak	Horizontal
	11676.0	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14115.5	47.1	2.9	50.0	68.2	-18.2	Peak	Horizontal
	15705.0	45.8	4.9	50.7	74.0	-23.3	Peak	Horizontal
*	9976.0	47.8	-1.5	46.3	68.2	-21.9	Peak	Vertical
	11710.0	48.2	-1.6	46.6	74.0	-27.4	Peak	Vertical
*	14217.5	46.9	3.0	49.9	68.2	-18.3	Peak	Vertical
	15688.0	45.4	4.8	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10112.0	47.8	-1.6	46.2	68.2	-22.0	Peak	Horizontal
	12313.5	49.4	-1.4	48.0	74.0	-26.0	Peak	Horizontal
*	13741.5	47.9	1.9	49.8	68.2	-18.4	Peak	Horizontal
	15475.5	45.3	4.5	49.8	74.0	-24.2	Peak	Horizontal
*	10129.0	48.1	-1.4	46.7	68.2	-21.5	Peak	Vertical
	11157.5	48.4	-1.3	47.1	74.0	-26.9	Peak	Vertical
*	14013.5	47.2	2.6	49.8	68.2	-18.4	Peak	Vertical
	15509.5	45.4	4.1	49.5	74.0	-24.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10163.0	48.8	-1.7	47.1	68.2	-21.1	Peak	Horizontal
	11625.0	48.5	-1.6	46.9	74.0	-27.1	Peak	Horizontal
*	14132.5	46.8	2.9	49.7	68.2	-18.5	Peak	Horizontal
	15518.0	45.6	4.0	49.6	74.0	-24.4	Peak	Horizontal
*	10129.0	47.9	-1.4	46.5	68.2	-21.7	Peak	Vertical
	11472.0	48.0	-1.6	46.4	74.0	-27.6	Peak	Vertical
*	14175.0	45.9	3.7	49.6	68.2	-18.6	Peak	Vertical
	15696.5	45.3	4.9	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	11429.5	48.8	-1.5	47.3	74.0	-26.7	Peak	Horizontal
*	14192.0	47.2	2.7	49.9	68.2	-18.3	Peak	Horizontal
	15492.5	45.8	4.4	50.2	74.0	-23.8	Peak	Horizontal
*	9950.5	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	12135.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Vertical
*	14141.0	46.8	2.9	49.7	68.2	-18.5	Peak	Vertical
	15798.5	45.5	4.9	50.4	74.0	-23.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	11166.0	47.8	-1.3	46.5	74.0	-27.5	Peak	Horizontal
*	14192.0	46.9	2.7	49.6	68.2	-18.6	Peak	Horizontal
	15679.5	45.3	4.7	50.0	74.0	-24.0	Peak	Horizontal
*	10018.5	48.3	-1.8	46.5	68.2	-21.7	Peak	Vertical
	11523.0	48.6	-1.5	47.1	74.0	-26.9	Peak	Vertical
*	14132.5	46.7	2.9	49.6	68.2	-18.6	Peak	Vertical
	15824.0	46.2	4.5	50.7	74.0	-23.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10112.0	48.3	-1.6	46.7	68.2	-21.5	Peak	Horizontal
	11990.5	49.5	-1.8	47.7	74.0	-26.3	Peak	Horizontal
*	14217.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15484.0	45.8	4.5	50.3	74.0	-23.7	Peak	Horizontal
*	9984.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	11710.0	48.6	-1.6	47.0	74.0	-27.0	Peak	Vertical
*	14149.5	47.4	3.0	50.4	68.2	-17.8	Peak	Vertical
	15509.5	46.3	4.1	50.4	74.0	-23.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9959.0	47.7	-1.6	46.1	68.2	-22.1	Peak	Horizontal
	11055.5	48.6	-1.5	47.1	74.0	-26.9	Peak	Horizontal
*	14226.0	47.0	3.0	50.0	68.2	-18.2	Peak	Horizontal
	15883.5	45.7	5.1	50.8	74.0	-23.2	Peak	Horizontal
*	10392.5	48.4	-1.4	47.0	68.2	-21.2	Peak	Vertical
	11701.5	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	14260.0	46.7	3.1	49.8	68.2	-18.4	Peak	Vertical
	15458.5	45.2	4.3	49.5	74.0	-24.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10409.5	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11693.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	14175.0	46.2	3.7	49.9	68.2	-18.3	Peak	Horizontal
	15977.0	44.0	5.0	49.0	74.0	-25.0	Peak	Horizontal
*	10137.5	48.6	-1.5	47.1	68.2	-21.1	Peak	Vertical
	11922.5	48.9	-1.8	47.1	74.0	-26.9	Peak	Vertical
*	14141.0	46.4	2.9	49.3	68.2	-18.9	Peak	Vertical
	15900.5	45.4	5.1	50.5	74.0	-23.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10418.0	48.8	-1.4	47.4	68.2	-20.8	Peak	Horizontal
	12330.5	49.2	-1.6	47.6	74.0	-26.4	Peak	Horizontal
*	13971.0	47.3	2.6	49.9	68.2	-18.3	Peak	Horizontal
	15501.0	45.7	4.3	50.0	74.0	-24.0	Peak	Horizontal
*	10137.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	12067.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Vertical
*	13622.5	48.4	1.1	49.5	68.2	-18.7	Peak	Vertical
	15492.5	45.9	4.4	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10137.5	47.6	-1.5	46.1	68.2	-22.1	Peak	Horizontal
	11157.5	49.0	-1.3	47.7	74.0	-26.3	Peak	Horizontal
*	14149.5	47.0	3.0	50.0	68.2	-18.2	Peak	Horizontal
	15475.5	45.6	4.5	50.1	74.0	-23.9	Peak	Horizontal
*	10120.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	12347.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14175.0	45.8	3.7	49.5	68.2	-18.7	Peak	Vertical
	15475.5	45.2	4.5	49.7	74.0	-24.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10579.5	49.1	-1.4	47.7	68.2	-20.5	Peak	Horizontal
	12092.5	48.5	-1.8	46.7	74.0	-27.3	Peak	Horizontal
*	13860.5	46.8	2.4	49.2	68.2	-19.0	Peak	Horizontal
	15501.0	45.1	4.3	49.4	74.0	-24.6	Peak	Horizontal
*	10086.5	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	11642.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	13792.5	48.2	2.1	50.3	68.2	-17.9	Peak	Vertical
	15798.5	45.4	4.9	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9993.0	48.2	-1.5	46.7	68.2	-21.5	Peak	Horizontal
	11514.5	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	13835.0	47.4	2.4	49.8	68.2	-18.4	Peak	Horizontal
	15764.5	46.1	4.6	50.7	74.0	-23.3	Peak	Horizontal
*	10146.0	48.0	-1.6	46.4	68.2	-21.8	Peak	Vertical
	11701.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Vertical
	15679.5	45.5	4.7	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10112.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Horizontal
	11157.5	48.1	-1.3	46.8	74.0	-27.2	Peak	Horizontal
*	14175.0	47.0	3.7	50.7	68.2	-17.5	Peak	Horizontal
	15696.5	45.4	4.9	50.3	74.0	-23.7	Peak	Horizontal
*	10120.5	47.7	-1.5	46.2	68.2	-22.0	Peak	Vertical
	12262.5	49.0	-1.7	47.3	74.0	-26.7	Peak	Vertical
*	13648.0	48.9	1.1	50.0	68.2	-18.2	Peak	Vertical
	15696.5	45.3	4.9	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10120.5	48.5	-1.5	47.0	68.2	-21.2	Peak	Horizontal
	11149.0	48.0	-1.4	46.6	74.0	-27.4	Peak	Horizontal
*	14175.0	46.2	3.7	49.9	68.2	-18.3	Peak	Horizontal
	15900.5	45.9	5.1	51.0	74.0	-23.0	Peak	Horizontal
*	10061.0	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	11251.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Vertical
*	14166.5	47.3	3.4	50.7	68.2	-17.5	Peak	Vertical
	15679.5	45.6	4.7	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	47.9	-1.4	46.5	68.2	-21.7	Peak	Horizontal
	11667.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14226.0	47.5	3.0	50.5	68.2	-17.7	Peak	Horizontal
	15484.0	45.5	4.5	50.0	74.0	-24.0	Peak	Horizontal
*	10163.0	48.4	-1.7	46.7	68.2	-21.5	Peak	Vertical
	11990.5	49.4	-1.8	47.6	74.0	-26.4	Peak	Vertical
*	13750.0	47.6	2.0	49.6	68.2	-18.6	Peak	Vertical
	15509.5	46.2	4.1	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10069.5	49.3	-1.5	47.8	68.2	-20.4	Peak	Horizontal
	11990.5	49.4	-1.8	47.6	74.0	-26.4	Peak	Horizontal
*	14149.5	47.8	3.0	50.8	68.2	-17.4	Peak	Horizontal
	15467.0	46.0	4.6	50.6	74.0	-23.4	Peak	Horizontal
*	10316.0	48.0	-1.1	46.9	68.2	-21.3	Peak	Vertical
	12220.0	49.8	-1.7	48.1	74.0	-25.9	Peak	Vertical
*	13809.5	47.5	2.1	49.6	68.2	-18.6	Peak	Vertical
	15475.5	45.3	4.5	49.8	74.0	-24.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10171.5	49.3	-1.6	47.7	68.2	-20.5	Peak	Horizontal
	11531.5	48.5	-1.5	47.0	74.0	-27.0	Peak	Horizontal
*	14226.0	47.0	3.0	50.0	68.2	-18.2	Peak	Horizontal
	15866.5	45.9	4.8	50.7	74.0	-23.3	Peak	Horizontal
*	9967.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Vertical
	12245.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Vertical
*	14260.0	47.0	3.1	50.1	68.2	-18.1	Peak	Vertical
	15781.5	45.7	5.0	50.7	74.0	-23.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10180.0	47.8	-1.6	46.2	68.2	-22.0	Peak	Horizontal
	11132.0	48.6	-1.4	47.2	74.0	-26.8	Peak	Horizontal
*	14039.0	46.7	2.7	49.4	68.2	-18.8	Peak	Horizontal
	15781.5	45.0	5.0	50.0	74.0	-24.0	Peak	Horizontal
*	10120.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	11132.0	47.9	-1.4	46.5	74.0	-27.5	Peak	Vertical
*	14234.5	46.9	2.9	49.8	68.2	-18.4	Peak	Vertical
	15637.0	46.3	3.8	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	11072.5	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
*	14022.0	47.6	2.6	50.2	68.2	-18.0	Peak	Horizontal
	15662.5	46.2	4.3	50.5	74.0	-23.5	Peak	Horizontal
*	9993.0	48.1	-1.5	46.6	68.2	-21.6	Peak	Vertical
	11395.5	48.9	-1.7	47.2	74.0	-26.8	Peak	Vertical
*	14141.0	46.7	2.9	49.6	68.2	-18.6	Peak	Vertical
	15492.5	45.1	4.4	49.5	74.0	-24.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.3	-1.4	46.9	68.2	-21.3	Peak	Horizontal
	11166.0	49.8	-1.3	48.5	74.0	-25.5	Peak	Horizontal
*	14149.5	46.9	3.0	49.9	68.2	-18.3	Peak	Horizontal
	15773.0	45.6	4.9	50.5	74.0	-23.5	Peak	Horizontal
*	9967.5	47.7	-1.6	46.1	68.2	-22.1	Peak	Vertical
	11701.5	47.9	-1.6	46.3	74.0	-27.7	Peak	Vertical
*	14056.0	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15484.0	45.7	4.5	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9874.0	48.0	-1.8	46.2	68.2	-22.0	Peak	Horizontal
	11225.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	13852.0	47.9	2.4	50.3	68.2	-17.9	Peak	Horizontal
	15696.5	45.4	4.9	50.3	74.0	-23.7	Peak	Horizontal
*	9950.5	48.3	-1.6	46.7	68.2	-21.5	Peak	Vertical
	12135.0	49.2	-1.7	47.5	74.0	-26.5	Peak	Vertical
*	14217.5	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15586.0	45.6	4.5	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10103.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Horizontal
	11829.0	49.5	-1.8	47.7	74.0	-26.3	Peak	Horizontal
*	14183.5	47.3	3.2	50.5	68.2	-17.7	Peak	Horizontal
	15484.0	46.1	4.5	50.6	74.0	-23.4	Peak	Horizontal
*	9959.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	12279.5	49.4	-1.7	47.7	74.0	-26.3	Peak	Vertical
*	14175.0	46.2	3.7	49.9	68.2	-18.3	Peak	Vertical
	15492.5	45.7	4.4	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10146.0	48.8	-1.6	47.2	68.2	-21.0	Peak	Horizontal
	11514.5	49.0	-1.6	47.4	74.0	-26.6	Peak	Horizontal
*	14158.0	47.2	3.1	50.3	68.2	-17.9	Peak	Horizontal
	15467.0	44.8	4.6	49.4	74.0	-24.6	Peak	Horizontal
*	10469.0	48.8	-1.4	47.4	68.2	-20.8	Peak	Vertical
	12067.0	48.8	-1.6	47.2	74.0	-26.8	Peak	Vertical
*	14141.0	46.6	2.9	49.5	68.2	-18.7	Peak	Vertical
	15722.0	45.5	4.6	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10095.0	47.6	-1.6	46.0	68.2	-22.2	Peak	Horizontal
	11897.0	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15671.0	46.1	4.6	50.7	74.0	-23.3	Peak	Horizontal
*	10401.0	48.6	-1.3	47.3	68.2	-20.9	Peak	Vertical
	12415.5	48.8	-1.0	47.8	74.0	-26.2	Peak	Vertical
*	13750.0	48.1	2.0	50.1	68.2	-18.1	Peak	Vertical
	15756.0	46.5	4.3	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10086.5	48.8	-1.6	47.2	68.2	-21.0	Peak	Horizontal
	11693.0	48.0	-1.6	46.4	74.0	-27.6	Peak	Horizontal
*	13648.0	48.2	1.1	49.3	68.2	-18.9	Peak	Horizontal
	15679.5	45.8	4.7	50.5	74.0	-23.5	Peak	Horizontal
*	10086.5	48.1	-1.6	46.5	68.2	-21.7	Peak	Vertical
	11599.5	49.6	-1.7	47.9	74.0	-26.1	Peak	Vertical
*	14243.0	47.6	2.8	50.4	68.2	-17.8	Peak	Vertical
	15875.0	45.7	5.1	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9721.0	50.0	-2.3	47.7	68.2	-20.5	Peak	Horizontal
	11642.0	48.8	-1.7	47.1	74.0	-26.9	Peak	Horizontal
*	13758.5	48.7	2.1	50.8	68.2	-17.4	Peak	Horizontal
	15892.0	45.8	5.0	50.8	74.0	-23.2	Peak	Horizontal
*	10443.5	48.7	-1.4	47.3	68.2	-20.9	Peak	Vertical
	12424.0	48.6	-0.9	47.7	74.0	-26.3	Peak	Vertical
*	14209.0	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15773.0	45.8	4.9	50.7	74.0	-23.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9950.5	48.3	-1.6	46.7	68.2	-21.5	Peak	Horizontal
	11234.0	49.2	-1.5	47.7	74.0	-26.3	Peak	Horizontal
*	14234.5	47.8	2.9	50.7	68.2	-17.5	Peak	Horizontal
	15883.5	45.8	5.1	50.9	74.0	-23.1	Peak	Horizontal
*	9670.0	49.8	-2.0	47.8	68.2	-20.4	Peak	Vertical
	11625.0	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	13724.5	48.5	1.9	50.4	68.2	-17.8	Peak	Vertical
	15569.0	45.8	4.6	50.4	74.0	-23.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10112.0	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	11616.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Horizontal
*	14175.0	46.8	3.7	50.5	68.2	-17.7	Peak	Horizontal
	15671.0	45.7	4.6	50.3	74.0	-23.7	Peak	Horizontal
*	9959.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	12075.5	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14149.5	47.4	3.0	50.4	68.2	-17.8	Peak	Vertical
	15790.0	45.4	5.0	50.4	74.0	-23.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10528.5	48.4	-1.3	47.1	68.2	-21.1	Peak	Horizontal
	11990.5	49.3	-1.8	47.5	74.0	-26.5	Peak	Horizontal
*	13852.0	47.4	2.4	49.8	68.2	-18.4	Peak	Horizontal
	15662.5	45.3	4.3	49.6	74.0	-24.4	Peak	Horizontal
*	10018.5	48.5	-1.8	46.7	68.2	-21.5	Peak	Vertical
	12007.5	49.2	-1.8	47.4	74.0	-26.6	Peak	Vertical
*	14149.5	47.0	3.0	50.0	68.2	-18.2	Peak	Vertical
	15798.5	45.6	4.9	50.5	74.0	-23.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10095.0	48.2	-1.6	46.6	68.2	-21.6	Peak	Horizontal
	11140.5	48.7	-1.4	47.3	74.0	-26.7	Peak	Horizontal
*	14073.0	46.8	2.9	49.7	68.2	-18.5	Peak	Horizontal
	15679.5	46.0	4.7	50.7	74.0	-23.3	Peak	Horizontal
*	10103.5	48.5	-1.6	46.9	68.2	-21.3	Peak	Vertical
	10732.5	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	13656.5	48.3	1.1	49.4	68.2	-18.8	Peak	Vertical
	15475.5	45.6	4.5	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11225.5	48.0	-1.6	46.4	74.0	-27.6	Peak	Horizontal
*	14166.5	46.8	3.4	50.2	68.2	-18.0	Peak	Horizontal
	15492.5	46.1	4.4	50.5	74.0	-23.5	Peak	Horizontal
*	10137.5	48.2	-1.5	46.7	68.2	-21.5	Peak	Vertical
	11480.5	48.4	-1.6	46.8	74.0	-27.2	Peak	Vertical
*	14234.5	47.7	2.9	50.6	68.2	-17.6	Peak	Vertical
	15866.5	45.9	4.8	50.7	74.0	-23.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10086.5	48.6	-1.6	47.0	68.2	-21.2	Peak	Horizontal
	12398.5	49.6	-1.3	48.3	74.0	-25.7	Peak	Horizontal
*	14158.0	46.7	3.1	49.8	68.2	-18.4	Peak	Horizontal
	15467.0	45.0	4.6	49.6	74.0	-24.4	Peak	Horizontal
*	9933.5	49.1	-1.8	47.3	68.2	-20.9	Peak	Vertical
	11693.0	49.1	-1.6	47.5	74.0	-26.5	Peak	Vertical
*	14141.0	46.4	2.9	49.3	68.2	-18.9	Peak	Vertical
	15679.5	46.1	4.7	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10069.5	47.9	-1.5	46.4	68.2	-21.8	Peak	Horizontal
	11735.5	48.3	-1.8	46.5	74.0	-27.5	Peak	Horizontal
*	14158.0	46.1	3.1	49.2	68.2	-19.0	Peak	Horizontal
	15705.0	45.9	4.9	50.8	74.0	-23.2	Peak	Horizontal
*	10316.0	48.1	-1.1	47.0	68.2	-21.2	Peak	Vertical
	11888.5	49.7	-1.8	47.9	74.0	-26.1	Peak	Vertical
*	14251.5	47.7	3.0	50.7	68.2	-17.5	Peak	Vertical
	15679.5	45.7	4.7	50.4	74.0	-23.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10333.0	47.8	-1.2	46.6	68.2	-21.6	Peak	Horizontal
	11897.0	49.2	-1.7	47.5	74.0	-26.5	Peak	Horizontal
*	14217.5	47.4	3.0	50.4	68.2	-17.8	Peak	Horizontal
	15866.5	45.3	4.8	50.1	74.0	-23.9	Peak	Horizontal
*	10112.0	48.3	-1.6	46.7	68.2	-21.5	Peak	Vertical
	12305.0	48.6	-1.4	47.2	74.0	-26.8	Peak	Vertical
*	13750.0	47.2	2.0	49.2	68.2	-19.0	Peak	Vertical
	15450.0	45.7	4.0	49.7	74.0	-24.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10069.5	48.6	-1.5	47.1	68.2	-21.1	Peak	Horizontal
	11472.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15900.5	45.7	5.1	50.8	74.0	-23.2	Peak	Horizontal
*	9619.0	48.9	-2.1	46.8	68.2	-21.4	Peak	Vertical
	11030.0	48.7	-1.4	47.3	74.0	-26.7	Peak	Vertical
*	14149.5	46.9	3.0	49.9	68.2	-18.3	Peak	Vertical
	15883.5	45.1	5.1	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9993.0	48.6	-1.5	47.1	68.2	-21.1	Peak	Horizontal
	11752.5	49.3	-1.8	47.5	74.0	-26.5	Peak	Horizontal
*	14175.0	46.5	3.7	50.2	68.2	-18.0	Peak	Horizontal
	15705.0	45.3	4.9	50.2	74.0	-23.8	Peak	Horizontal
*	10137.5	48.2	-1.5	46.7	68.2	-21.5	Peak	Vertical
	11514.5	49.1	-1.6	47.5	74.0	-26.5	Peak	Vertical
*	15254.5	44.6	4.3	48.9	68.2	-19.3	Peak	Vertical
	15688.0	44.7	4.8	49.5	74.0	-24.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9967.5	48.3	-1.6	46.7	68.2	-21.5	Peak	Horizontal
	11642.0	48.6	-1.7	46.9	74.0	-27.1	Peak	Horizontal
*	14209.0	47.9	3.0	50.9	68.2	-17.3	Peak	Horizontal
	15705.0	45.9	4.9	50.8	74.0	-23.2	Peak	Horizontal
*	10256.5	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	12101.0	48.5	-1.8	46.7	74.0	-27.3	Peak	Vertical
*	14132.5	47.7	2.9	50.6	68.2	-17.6	Peak	Vertical
	15807.0	45.7	4.9	50.6	74.0	-23.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10239.5	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11718.5	49.1	-1.7	47.4	74.0	-26.6	Peak	Horizontal
*	14183.5	46.4	3.2	49.6	68.2	-18.6	Peak	Horizontal
	15679.5	45.3	4.7	50.0	74.0	-24.0	Peak	Horizontal
*	10129.0	48.4	-1.4	47.0	68.2	-21.2	Peak	Vertical
	11514.5	49.3	-1.6	47.7	74.0	-26.3	Peak	Vertical
*	14166.5	46.3	3.4	49.7	68.2	-18.5	Peak	Vertical
	15484.0	45.8	4.5	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9993.0	48.4	-1.5	46.9	68.2	-21.3	Peak	Horizontal
	11514.5	49.3	-1.6	47.7	74.0	-26.3	Peak	Horizontal
*	13835.0	47.2	2.4	49.6	68.2	-18.6	Peak	Horizontal
	15798.5	45.5	4.9	50.4	74.0	-23.6	Peak	Horizontal
*	10146.0	49.2	-1.6	47.6	68.2	-20.6	Peak	Vertical
	11718.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Vertical
*	13971.0	47.0	2.6	49.6	68.2	-18.6	Peak	Vertical
	15781.5	45.9	5.0	50.9	74.0	-23.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10035.5	47.9	-1.7	46.2	68.2	-22.0	Peak	Horizontal
	11684.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Horizontal
*	14175.0	46.2	3.7	49.9	68.2	-18.3	Peak	Horizontal
	15458.5	45.7	4.3	50.0	74.0	-24.0	Peak	Horizontal
*	10146.0	47.7	-1.6	46.1	68.2	-22.1	Peak	Vertical
	11701.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14175.0	46.3	3.7	50.0	68.2	-18.2	Peak	Vertical
	15467.0	45.1	4.6	49.7	74.0	-24.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9950.5	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	11089.5	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	13843.5	47.7	2.4	50.1	68.2	-18.1	Peak	Horizontal
	15807.0	46.1	4.9	51.0	74.0	-23.0	Peak	Horizontal
*	10137.5	48.2	-1.5	46.7	68.2	-21.5	Peak	Vertical
	11599.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Vertical
*	14175.0	46.1	3.7	49.8	68.2	-18.4	Peak	Vertical
	15679.5	45.4	4.7	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10137.5	48.2	-1.5	46.7	68.2	-21.5	Peak	Horizontal
	11599.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14175.0	46.1	3.7	49.8	68.2	-18.4	Peak	Horizontal
	15679.5	45.4	4.7	50.1	74.0	-23.9	Peak	Horizontal
*	10069.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	11030.0	47.9	-1.4	46.5	74.0	-27.5	Peak	Vertical
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Vertical
	15875.0	45.2	5.1	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10095.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Horizontal
	11497.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Horizontal
*	14098.5	47.1	2.9	50.0	68.2	-18.2	Peak	Horizontal
	15688.0	45.1	4.8	49.9	74.0	-24.1	Peak	Horizontal
*	9967.5	48.2	-1.6	46.6	68.2	-21.6	Peak	Vertical
	11863.0	48.7	-2.0	46.7	74.0	-27.3	Peak	Vertical
*	13665.0	47.7	1.1	48.8	68.2	-19.4	Peak	Vertical
	15679.5	45.5	4.7	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10358.5	48.3	-1.6	46.7	68.2	-21.5	Peak	Horizontal
	11769.5	49.0	-1.9	47.1	74.0	-26.9	Peak	Horizontal
*	14200.5	46.7	2.9	49.6	68.2	-18.6	Peak	Horizontal
	15433.0	46.9	3.5	50.4	74.0	-23.6	Peak	Horizontal
*	9967.5	47.8	-1.6	46.2	68.2	-22.0	Peak	Vertical
	11234.0	48.2	-1.5	46.7	74.0	-27.3	Peak	Vertical
*	14149.5	46.3	3.0	49.3	68.2	-18.9	Peak	Vertical
	15781.5	45.6	5.0	50.6	74.0	-23.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10282.0	48.2	-1.4	46.8	68.2	-21.4	Peak	Horizontal
	12313.5	49.6	-1.4	48.2	74.0	-25.8	Peak	Horizontal
*	14251.5	47.1	3.0	50.1	68.2	-18.1	Peak	Horizontal
	15577.5	45.6	4.6	50.2	74.0	-23.8	Peak	Horizontal
*	10120.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	11718.5	48.1	-1.7	46.4	74.0	-27.6	Peak	Vertical
*	14166.5	47.4	3.4	50.8	68.2	-17.4	Peak	Vertical
	15883.5	45.7	5.1	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9908.0	49.0	-1.9	47.1	68.2	-21.1	Peak	Horizontal
	11395.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14234.5	47.9	2.9	50.8	68.2	-17.4	Peak	Horizontal
	15807.0	46.0	4.9	50.9	74.0	-23.1	Peak	Horizontal
*	9950.5	49.0	-1.6	47.4	68.2	-20.8	Peak	Vertical
	12194.5	49.6	-1.6	48.0	74.0	-26.0	Peak	Vertical
*	14209.0	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15671.0	45.6	4.6	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10001.5	49.1	-1.7	47.4	68.2	-20.8	Peak	Horizontal
	11421.0	48.6	-1.5	47.1	74.0	-26.9	Peak	Horizontal
*	14175.0	46.5	3.7	50.2	68.2	-18.0	Peak	Horizontal
	15501.0	46.3	4.3	50.6	74.0	-23.4	Peak	Horizontal
*	10001.5	48.4	-1.7	46.7	68.2	-21.5	Peak	Vertical
	11336.0	48.4	-1.4	47.0	74.0	-27.0	Peak	Vertical
*	14217.5	46.8	3.0	49.8	68.2	-18.4	Peak	Vertical
	15484.0	46.5	4.5	51.0	74.0	-23.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10231.0	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11803.5	48.8	-1.9	46.9	74.0	-27.1	Peak	Horizontal
*	14149.5	47.3	3.0	50.3	68.2	-17.9	Peak	Horizontal
	15781.5	45.3	5.0	50.3	74.0	-23.7	Peak	Horizontal
*	10120.5	48.5	-1.5	47.0	68.2	-21.2	Peak	Horizontal
	11353.0	48.7	-1.5	47.2	74.0	-26.8	Peak	Vertical
*	13979.5	47.8	2.6	50.4	68.2	-17.8	Peak	Vertical
	15671.0	46.1	4.6	50.7	74.0	-23.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9976.0	49.1	-1.5	47.6	68.2	-20.6	Peak	Horizontal
	11421.0	49.6	-1.5	48.1	74.0	-25.9	Peak	Horizontal
*	14175.0	47.5	3.7	51.2	68.2	-17.0	Peak	Horizontal
	15475.5	46.3	4.5	50.8	74.0	-23.2	Peak	Horizontal
*	9959.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	11812.0	48.3	-1.8	46.5	74.0	-27.5	Peak	Vertical
*	14056.0	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15892.0	45.5	5.0	50.5	74.0	-23.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9967.5	48.8	-1.6	47.2	68.2	-21.0	Peak	Horizontal
	11812.0	48.3	-1.8	46.5	74.0	-27.5	Peak	Horizontal
*	14056.0	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15900.5	45.9	5.1	51.0	74.0	-23.0	Peak	Horizontal
*	10120.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	12007.5	49.0	-1.8	47.2	74.0	-26.8	Peak	Vertical
*	14209.0	47.0	3.0	50.0	68.2	-18.2	Peak	Vertical
	15764.5	45.1	4.6	49.7	74.0	-24.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	48.2	-1.6	46.6	68.2	-21.6	Peak	Horizontal
	11897.0	48.9	-1.7	47.2	74.0	-26.8	Peak	Horizontal
*	14226.0	46.9	3.0	49.9	68.2	-18.3	Peak	Horizontal
	15671.0	45.3	4.6	49.9	74.0	-24.1	Peak	Horizontal
*	10579.5	48.5	-1.4	47.1	68.2	-21.1	Peak	Vertical
	11922.5	48.8	-1.8	47.0	74.0	-27.0	Peak	Vertical
*	14260.0	47.1	3.1	50.2	68.2	-18.0	Peak	Vertical
	15807.0	45.5	4.9	50.4	74.0	-23.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.4	-1.4	47.0	68.2	-21.2	Peak	Horizontal
	11429.5	48.5	-1.5	47.0	74.0	-27.0	Peak	Horizontal
*	13716.0	47.8	1.9	49.7	68.2	-18.5	Peak	Horizontal
	15671.0	45.3	4.6	49.9	74.0	-24.1	Peak	Horizontal
*	10163.0	48.7	-1.7	47.0	68.2	-21.2	Peak	Vertical
	12347.5	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	14166.5	46.1	3.4	49.5	68.2	-18.7	Peak	Vertical
	15662.5	45.8	4.3	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9967.5	48.4	-1.6	46.8	68.2	-21.4	Peak	Horizontal
	11684.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	14175.0	46.7	3.7	50.4	68.2	-17.8	Peak	Horizontal
	15484.0	45.3	4.5	49.8	74.0	-24.2	Peak	Horizontal
*	10154.5	47.7	-1.6	46.1	68.2	-22.1	Peak	Vertical
	11905.5	48.6	-1.8	46.8	74.0	-27.2	Peak	Vertical
*	13869.0	47.3	2.5	49.8	68.2	-18.4	Peak	Vertical
	15875.0	45.6	5.1	50.7	74.0	-23.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9976.0	48.5	-1.5	47.0	68.2	-21.2	Peak	Horizontal
	11234.0	48.5	-1.5	47.0	74.0	-27.0	Peak	Horizontal
*	14132.5	47.1	2.9	50.0	68.2	-18.2	Peak	Horizontal
	15492.5	45.6	4.4	50.0	74.0	-24.0	Peak	Horizontal
*	9636.0	49.3	-2.2	47.1	68.2	-21.1	Peak	Vertical
	11004.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Vertical
*	13784.0	47.6	2.1	49.7	68.2	-18.5	Peak	Vertical
	15705.0	45.2	4.9	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9661.5	48.4	-2.0	46.4	68.2	-21.8	Peak	Horizontal
	11939.5	48.6	-1.7	46.9	74.0	-27.1	Peak	Horizontal
*	14149.5	46.7	3.0	49.7	68.2	-18.5	Peak	Horizontal
	15815.5	45.5	4.7	50.2	74.0	-23.8	Peak	Horizontal
*	10163.0	47.9	-1.7	46.2	68.2	-22.0	Peak	Vertical
	11897.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Vertical
*	13818.0	47.5	2.1	49.6	68.2	-18.6	Peak	Vertical
	15475.5	45.1	4.5	49.6	74.0	-24.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	48.8	-1.6	47.2	68.2	-21.0	Peak	Horizontal
	11905.5	49.3	-1.8	47.5	74.0	-26.5	Peak	Horizontal
*	14175.0	46.3	3.7	50.0	68.2	-18.2	Peak	Horizontal
	15781.5	45.8	5.0	50.8	74.0	-23.2	Peak	Horizontal
*	9959.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	12084.0	49.1	-1.8	47.3	74.0	-26.7	Peak	Vertical
*	14047.5	47.1	2.8	49.9	68.2	-18.3	Peak	Vertical
	15849.5	46.2	4.4	50.6	74.0	-23.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10095.0	48.0	-1.6	46.4	68.2	-21.8	Peak	Horizontal
	11650.5	50.0	-1.7	48.3	74.0	-25.7	Peak	Horizontal
*	14217.5	46.8	3.0	49.8	68.2	-18.4	Peak	Horizontal
	15577.5	45.6	4.6	50.2	74.0	-23.8	Peak	Horizontal
*	10222.5	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	11599.5	48.5	-1.7	46.8	74.0	-27.2	Peak	Vertical
*	13767.0	47.6	2.1	49.7	68.2	-18.5	Peak	Vertical
	15671.0	45.5	4.6	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9585.0	48.9	-1.8	47.1	68.2	-21.1	Peak	Horizontal
	12271.0	49.4	-1.8	47.6	74.0	-26.4	Peak	Horizontal
*	14158.0	46.7	3.1	49.8	68.2	-18.4	Peak	Horizontal
	15467.0	45.6	4.6	50.2	74.0	-23.8	Peak	Horizontal
*	10180.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	12186.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Vertical
*	14175.0	46.0	3.7	49.7	68.2	-18.5	Peak	Vertical
	15467.0	45.9	4.6	50.5	74.0	-23.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9976.0	48.3	-1.5	46.8	68.2	-21.4	Peak	Horizontal
	11166.0	48.6	-1.3	47.3	74.0	-26.7	Peak	Horizontal
*	14251.5	47.4	3.0	50.4	68.2	-17.8	Peak	Horizontal
	15467.0	45.4	4.6	50.0	74.0	-24.0	Peak	Horizontal
*	10010.0	47.9	-1.8	46.1	68.2	-22.1	Peak	Vertical
	11888.5	48.4	-1.8	46.6	74.0	-27.4	Peak	Vertical
*	13767.0	47.7	2.1	49.8	68.2	-18.4	Peak	Vertical
	15688.0	45.7	4.8	50.5	74.0	-23.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10112.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Horizontal
	11880.0	48.9	-1.8	47.1	74.0	-26.9	Peak	Horizontal
*	14226.0	46.8	3.0	49.8	68.2	-18.4	Peak	Horizontal
	15569.0	45.2	4.6	49.8	74.0	-24.2	Peak	Horizontal
*	9933.5	48.7	-1.8	46.9	68.2	-21.3	Peak	Vertical
	11251.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14166.5	46.5	3.4	49.9	68.2	-18.3	Peak	Vertical
	15883.5	45.1	5.1	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10137.5	48.1	-1.5	46.6	68.2	-21.6	Peak	Horizontal
	12067.0	48.6	-1.6	47.0	74.0	-27.0	Peak	Horizontal
*	14158.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15679.5	45.5	4.7	50.2	74.0	-23.8	Peak	Horizontal
*	10001.5	48.8	-1.7	47.1	68.2	-21.1	Peak	Vertical
	11812.0	48.6	-1.8	46.8	74.0	-27.2	Peak	Vertical
*	13835.0	46.9	2.4	49.3	68.2	-18.9	Peak	Vertical
	15467.0	45.3	4.6	49.9	74.0	-24.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11752.5	48.3	-1.8	46.5	74.0	-27.5	Peak	Horizontal
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Horizontal
	15475.5	44.8	4.5	49.3	74.0	-24.7	Peak	Horizontal
*	9967.5	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	11429.5	48.2	-1.5	46.7	74.0	-27.3	Peak	Vertical
*	14141.0	47.1	2.9	50.0	68.2	-18.2	Peak	Vertical
	15662.5	45.6	4.3	49.9	74.0	-24.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9984.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Horizontal
	11429.5	48.2	-1.5	46.7	74.0	-27.3	Peak	Horizontal
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Horizontal
	15773.0	45.4	4.9	50.3	74.0	-23.7	Peak	Horizontal
*	10154.5	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	11939.5	49.6	-1.7	47.9	74.0	-26.1	Peak	Vertical
*	13682.0	48.7	1.5	50.2	68.2	-18.0	Peak	Vertical
	15688.0	45.2	4.8	50.0	74.0	-24.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10137.5	48.4	-1.5	46.9	68.2	-21.3	Peak	Horizontal
	11710.0	48.1	-1.6	46.5	74.0	-27.5	Peak	Horizontal
*	14175.0	46.0	3.7	49.7	68.2	-18.5	Peak	Horizontal
	15756.0	46.4	4.3	50.7	74.0	-23.3	Peak	Horizontal
*	10069.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	12067.0	48.9	-1.6	47.3	74.0	-26.7	Peak	Vertical
*	13741.5	47.9	1.9	49.8	68.2	-18.4	Peak	Vertical
	15875.0	45.1	5.1	50.2	74.0	-23.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9942.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Horizontal
	12186.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	14132.5	47.4	2.9	50.3	68.2	-17.9	Peak	Horizontal
	15705.0	45.2	4.9	50.1	74.0	-23.9	Peak	Horizontal
*	10214.0	47.6	-1.6	46.0	68.2	-22.2	Peak	Vertical
	11616.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	13665.0	48.6	1.1	49.7	68.2	-18.5	Peak	Vertical
	15526.5	45.5	4.1	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10316.0	47.6	-1.1	46.5	68.2	-21.7	Peak	Horizontal
	11701.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Horizontal
*	14115.5	46.7	2.9	49.6	68.2	-18.6	Peak	Horizontal
	15492.5	45.2	4.4	49.6	74.0	-24.4	Peak	Horizontal
*	9695.5	48.9	-2.1	46.8	68.2	-21.4	Peak	Vertical
	11455.0	48.4	-1.5	46.9	74.0	-27.1	Peak	Vertical
*	13750.0	47.5	2.0	49.5	68.2	-18.7	Peak	Vertical
	15671.0	45.9	4.6	50.5	74.0	-23.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10052.5	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	11140.5	48.1	-1.4	46.7	74.0	-27.3	Peak	Horizontal
*	13945.5	47.6	2.3	49.9	68.2	-18.3	Peak	Horizontal
	15798.5	45.5	4.9	50.4	74.0	-23.6	Peak	Horizontal
*	9942.0	48.1	-1.6	46.5	68.2	-21.7	Peak	Vertical
	11897.0	49.7	-1.7	48.0	74.0	-26.0	Peak	Vertical
*	14175.0	46.1	3.7	49.8	68.2	-18.4	Peak	Vertical
	15875.0	45.6	5.1	50.7	74.0	-23.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9959.0	47.8	-1.6	46.2	68.2	-22.0	Peak	Horizontal
	11701.5	48.1	-1.6	46.5	74.0	-27.5	Peak	Horizontal
*	13928.5	47.4	2.4	49.8	68.2	-18.4	Peak	Horizontal
	15671.0	46.0	4.6	50.6	74.0	-23.4	Peak	Horizontal
*	10120.5	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	11438.0	47.9	-1.4	46.5	74.0	-27.5	Peak	Vertical
*	14175.0	46.3	3.7	50.0	68.2	-18.2	Peak	Vertical
	15781.5	45.9	5.0	50.9	74.0	-23.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10137.5	48.5	-1.5	47.0	68.2	-21.2	Peak	Horizontal
	11693.0	49.0	-1.6	47.4	74.0	-26.6	Peak	Horizontal
*	13707.5	47.1	1.8	48.9	68.2	-19.3	Peak	Horizontal
	15679.5	44.2	4.7	48.9	74.0	-25.1	Peak	Horizontal
*	10044.0	48.0	-1.8	46.2	68.2	-22.0	Peak	Vertical
	11251.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Vertical
*	13852.0	47.7	2.4	50.1	68.2	-18.1	Peak	Vertical
	15518.0	45.5	4.0	49.5	74.0	-24.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9993.0	48.0	-1.5	46.5	68.2	-21.7	Peak	Horizontal
	11361.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Horizontal
*	13724.5	47.7	1.9	49.6	68.2	-18.6	Peak	Horizontal
	15866.5	45.7	4.8	50.5	74.0	-23.5	Peak	Horizontal
*	9976.0	48.1	-1.5	46.6	68.2	-21.6	Peak	Vertical
	12262.5	48.9	-1.7	47.2	74.0	-26.8	Peak	Vertical
*	13809.5	47.5	2.1	49.6	68.2	-18.6	Peak	Vertical
	15926.0	45.7	5.1	50.8	74.0	-23.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9967.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Horizontal
	11599.5	49.2	-1.7	47.5	74.0	-26.5	Peak	Horizontal
*	14217.5	46.8	3.0	49.8	68.2	-18.4	Peak	Horizontal
	15764.5	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	10018.5	48.6	-1.8	46.8	68.2	-21.4	Peak	Vertical
	11693.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14056.0	46.6	3.0	49.6	68.2	-18.6	Peak	Vertical
	15501.0	46.0	4.3	50.3	74.0	-23.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9950.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Horizontal
	12313.5	49.2	-1.4	47.8	74.0	-26.2	Peak	Horizontal
*	13835.0	47.5	2.4	49.9	68.2	-18.3	Peak	Horizontal
	15569.0	44.9	4.6	49.5	74.0	-24.5	Peak	Horizontal
*	10154.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Vertical
	11531.5	48.7	-1.5	47.2	74.0	-26.8	Peak	Vertical
*	14175.0	46.3	3.7	50.0	68.2	-18.2	Peak	Vertical
	15696.5	45.2	4.9	50.1	74.0	-23.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9865.5	48.2	-1.8	46.4	68.2	-21.8	Peak	Horizontal
	11710.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	14149.5	46.9	3.0	49.9	68.2	-18.3	Peak	Horizontal
	15705.0	45.9	4.9	50.8	74.0	-23.2	Peak	Horizontal
*	10129.0	48.1	-1.4	46.7	68.2	-21.5	Peak	Vertical
	11667.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Vertical
*	14107.0	47.3	2.8	50.1	68.2	-18.1	Peak	Vertical
	15798.5	45.8	4.9	50.7	74.0	-23.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	10129.0	48.4	-1.4	47.0	68.2	-21.2	Peak	Horizontal
	11667.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Horizontal
*	14149.5	47.6	3.0	50.6	68.2	-17.6	Peak	Horizontal
	15475.5	46.1	4.5	50.6	74.0	-23.4	Peak	Horizontal
*	9976.0	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	11888.5	48.4	-1.8	46.6	74.0	-27.4	Peak	Vertical
*	14175.0	46.8	3.7	50.5	68.2	-17.7	Peak	Vertical
	15705.0	44.9	4.9	49.8	74.0	-24.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/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	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-04-10	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 20 dB below limit line within 1-18 GHz, 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
*	9993.0	48.8	-1.5	47.3	68.2	-20.9	Peak	Horizontal
	11438.0	48.1	-1.4	46.7	74.0	-27.3	Peak	Horizontal
*	14209.0	47.6	3.0	50.6	68.2	-17.6	Peak	Horizontal
	15781.5	45.8	5.0	50.8	74.0	-23.2	Peak	Horizontal
*	10035.5	48.7	-1.7	47.0	68.2	-21.2	Peak	Vertical
	11599.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Vertical
*	13673.5	48.5	1.3	49.8	68.2	-18.4	Peak	Vertical
	15458.5	45.8	4.3	50.1	74.0	-23.9	Peak	Vertical

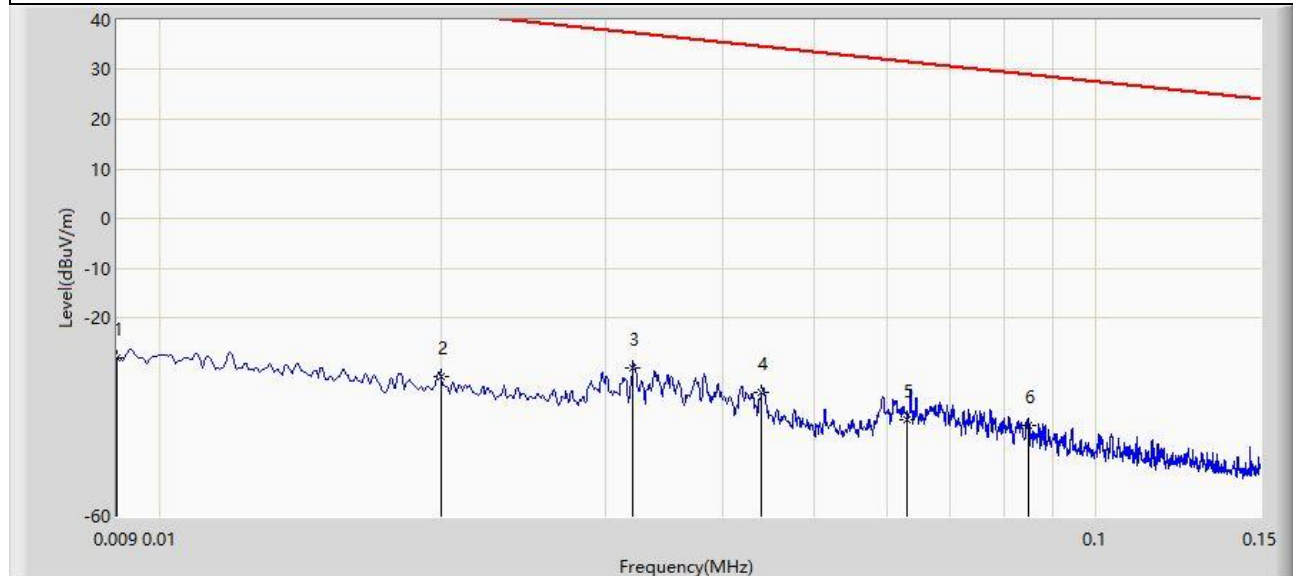
Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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 for 9 kHz ~ 30 MHz:

Test Site: SIP-AC2	Test Date: 2024-04-10
Limit: FCC_Part 15.209_RSE	Engineer: Oliver Cheng
Probe: FMZB1519B_9 kHz - 30 MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.009	-28.163	33.572	-76.663	48.500	-59.946	PK
2		0.020	-32.021	29.494	-73.589	41.568	-60.388	PK
3	*	0.032	-30.066	31.555	-67.554	37.488	-60.869	PK
4		0.044	-35.038	26.973	-69.761	34.723	-61.162	PK
5		0.063	-40.635	26.698	-72.242	31.607	-61.206	PK
6		0.085	-41.611	20.643	-70.618	29.007	-61.223	PK

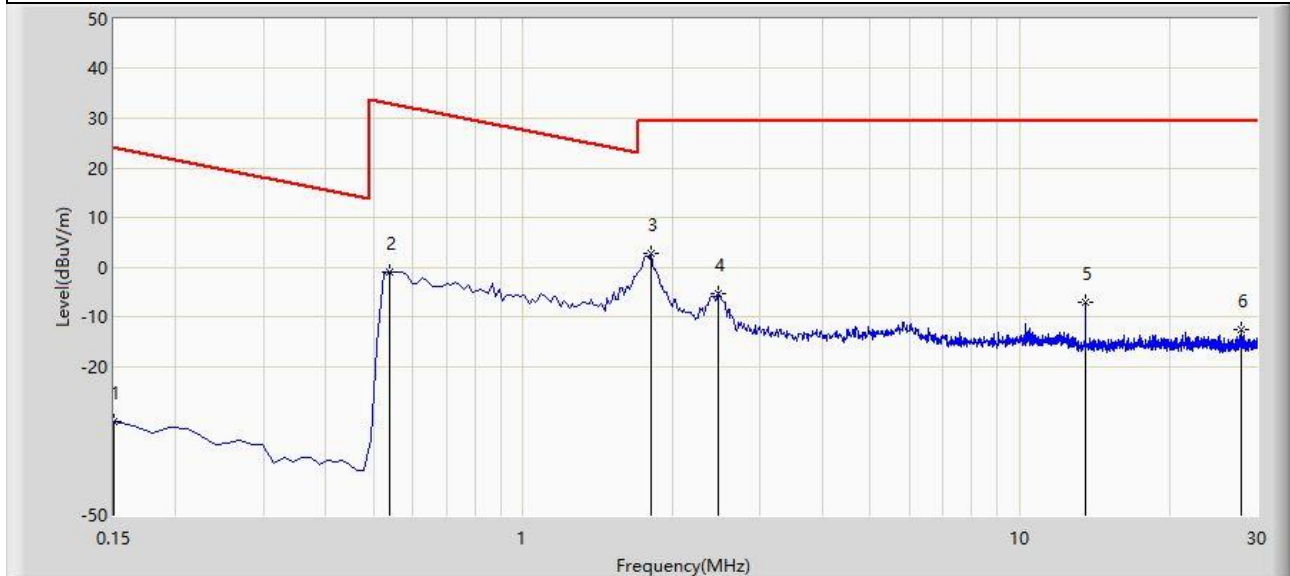
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40 × log(d1/d2) (dB), d1 = 3 m, d2 = 300 m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Test Site: SIP-AC2	Test Date: 2024-04-10
Limit: FCC_Part 15.209_RSE	Engineer: Oliver Cheng
Probe: FMZB1519B_9 kHz - 30 MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.150	-31.126	30.063	-55.202	24.076	-61.189	PK
2		0.538	-1.020	19.854	-34.011	32.991	-20.874	PK
3	*	1.807	2.755	23.698	-26.745	29.500	-20.943	PK
4		2.463	-5.240	15.677	-34.740	29.500	-20.917	PK
5		13.553	-7.101	14.285	-36.601	29.500	-21.386	PK
6		27.806	-12.744	8.187	-42.244	29.500	-20.931	PK

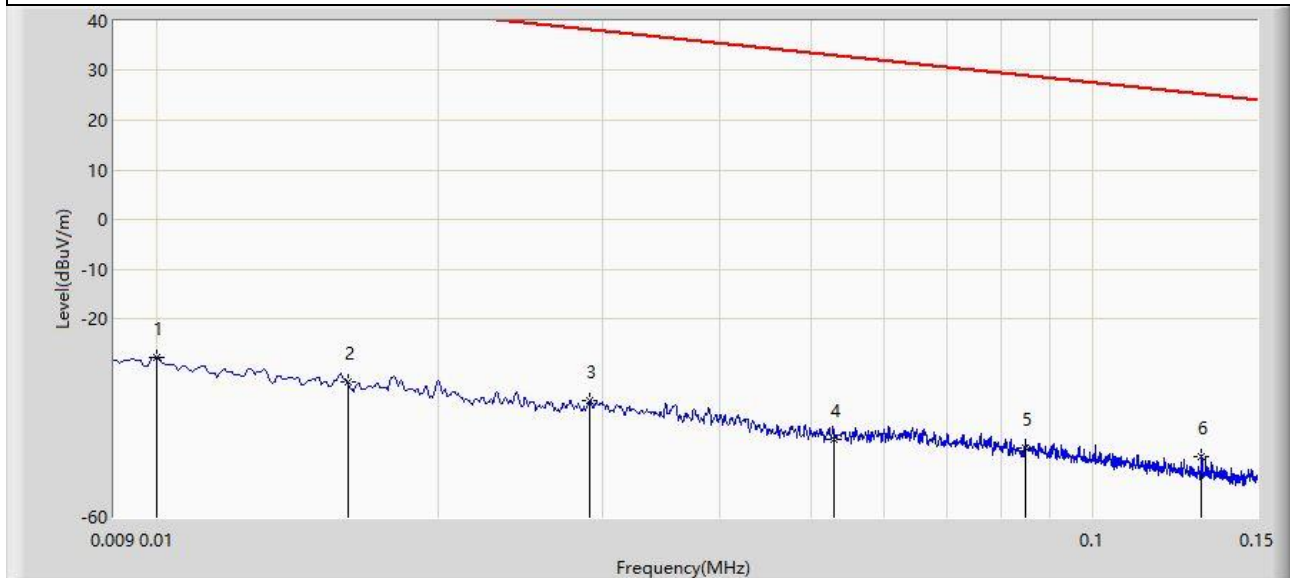
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40 × log(d1/d2) (dB), d1 = 3 m, d2 = 300 m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Test Site: SIP-AC2	Test Date: 2024-04-10
Limit: FCC_Part 15.209_RSE	Engineer: Oliver Cheng
Probe: FMZB1519B_9 kHz - 30 MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.010	-27.723	32.175	-75.308	47.585	-59.986	PK
2		0.016	-32.656	29.074	-76.161	43.505	-60.227	PK
3		0.029	-36.658	24.331	-75.000	38.342	-60.749	PK
4		0.053	-44.323	19.353	-77.431	33.108	-61.182	PK
5		0.085	-46.078	16.731	-75.085	29.007	-61.223	PK
6	*	0.131	-47.817	13.506	-73.069	25.252	-61.171	PK

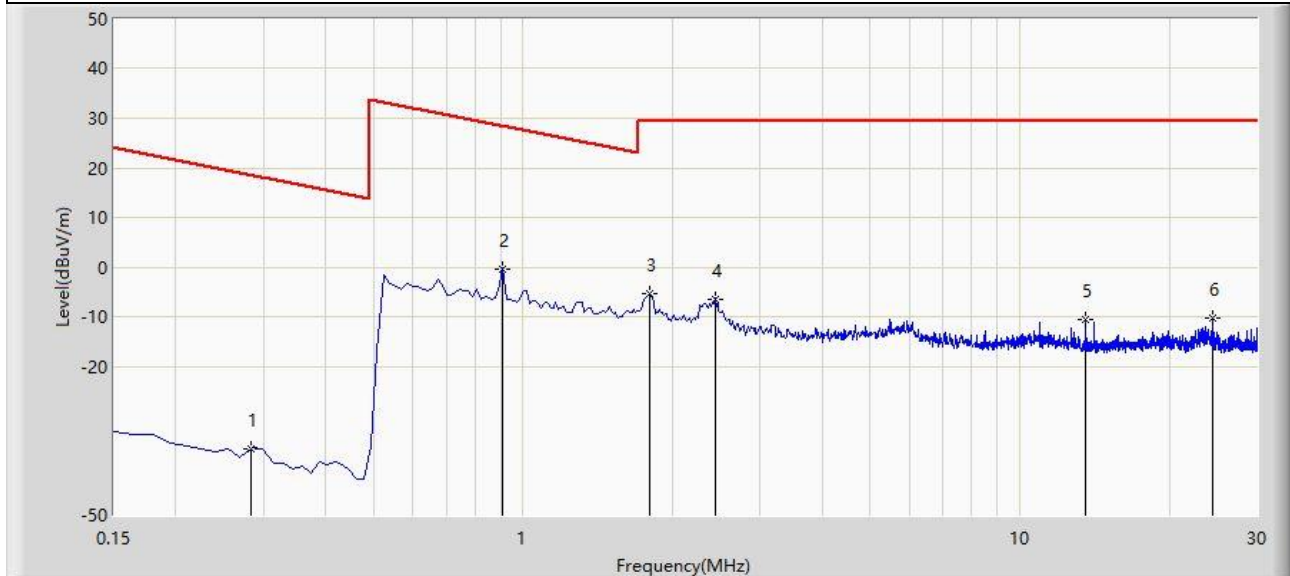
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + $40 \times \log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Test Site: SIP-AC2	Test Date: 2024-04-10
Limit: FCC_Part 15.209_RSE	Engineer: Oliver Cheng
Probe: FMZB1519B_9 kHz - 30 MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.284	-36.540	24.840	-55.075	18.535	-61.380	PK
2	*	0.911	-0.320	20.641	-28.749	28.429	-20.961	PK
3		1.792	-5.458	15.487	-34.958	29.500	-20.945	PK
4		2.434	-6.401	14.520	-35.901	29.500	-20.921	PK
5		13.553	-10.550	10.836	-40.050	29.500	-21.386	PK
6		24.403	-10.407	10.622	-39.907	29.500	-21.029	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) + $40 \times \log(d1/d2)$ (dB), $d1 = 3$ m, $d2 = 300$ m (9 kHz - 490 kHz) or 30 m (490 kHz - 30 MHz).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

The Result of Radiated Emission for 30 MHz ~ 1 GHz:

Site: SIP-AC2	Time: 2024-04-10
Limit: FCC_Part15.209_RSE (3 m)	Engineer: Oliver Cheng
Probe: VULB 9168_00999_30 MHz-1 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Note: Transmit by 802.11a at 5180 MHz	



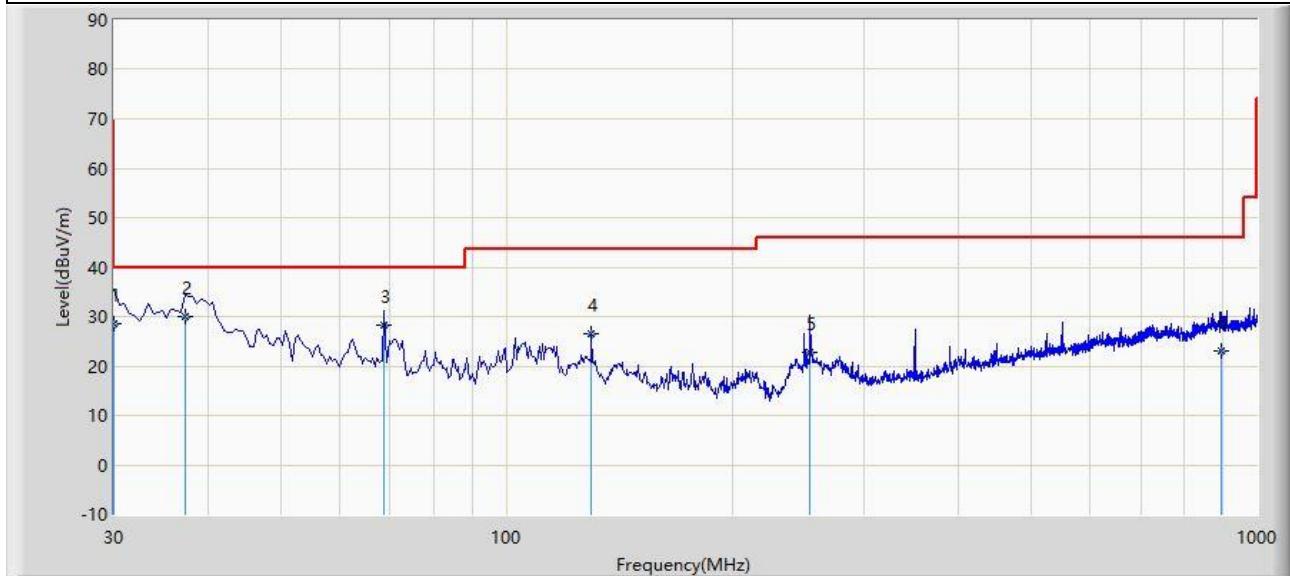
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	30.000	21.322	4.300	-18.678	40.000	17.021	QP
2		110.995	17.183	2.100	-26.317	43.500	15.084	QP
3		142.520	21.062	3.100	-22.438	43.500	17.962	QP
4		282.200	27.319	8.900	-18.681	46.000	18.420	QP
5		549.920	21.628	-3.100	-24.372	46.000	24.728	QP
6		909.790	22.272	-7.800	-23.728	46.000	30.072	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).

Site: SIP-AC2	Time: 2024-04-10
Limit: FCC_Part15.209_RSE (3 m)	Engineer: Oliver Cheng
Probe: VULB 9168_00999_30 MHz-1 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Note: Transmit by 802.11a at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		30.000	28.422	11.400	-11.578	40.000	17.021	QP
2	*	37.275	30.087	12.700	-9.913	40.000	17.387	QP
3		68.800	28.356	12.000	-11.644	40.000	16.355	QP
4		129.910	26.626	9.700	-16.874	43.500	16.927	QP
5		254.070	22.728	5.600	-23.272	46.000	17.129	QP
6		897.130	23.178	-6.900	-22.822	46.000	30.078	QP

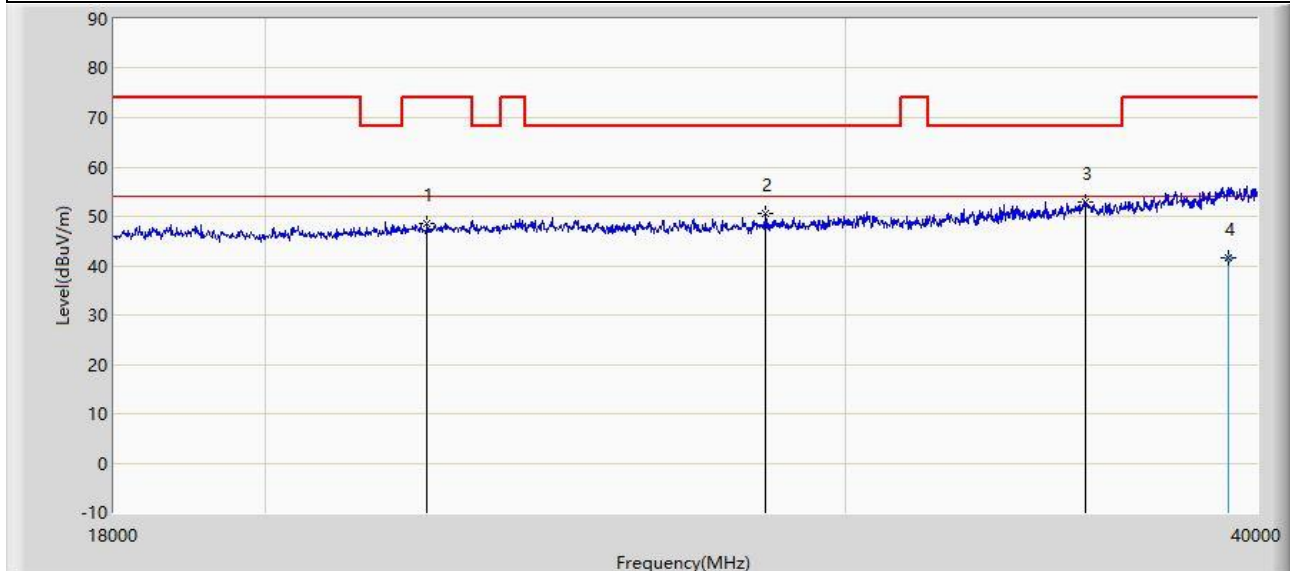
Note 1: " * ", means this data is the worst emission level.

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

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

The Result of Radiated Emission for 18 ~ 40 GHz:

Site: SIP-AC2	Time: 2024-04-10
Limit: FCC_Part15.209_RSE (3 m)	Engineer: Fusco Pan
Probe: BBHA 9170_00934_18-40 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Note: Transmit by 802.11a at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		22400.000	48.591	57.419	-25.409	74.000	-8.828	PK
2		28384.000	50.701	60.013	-17.499	68.200	-9.312	PK
3		35490.000	52.918	58.968	-15.282	68.200	-6.050	PK
4	*	39197.000	41.509	41.550	-12.491	54.000	-0.042	AV

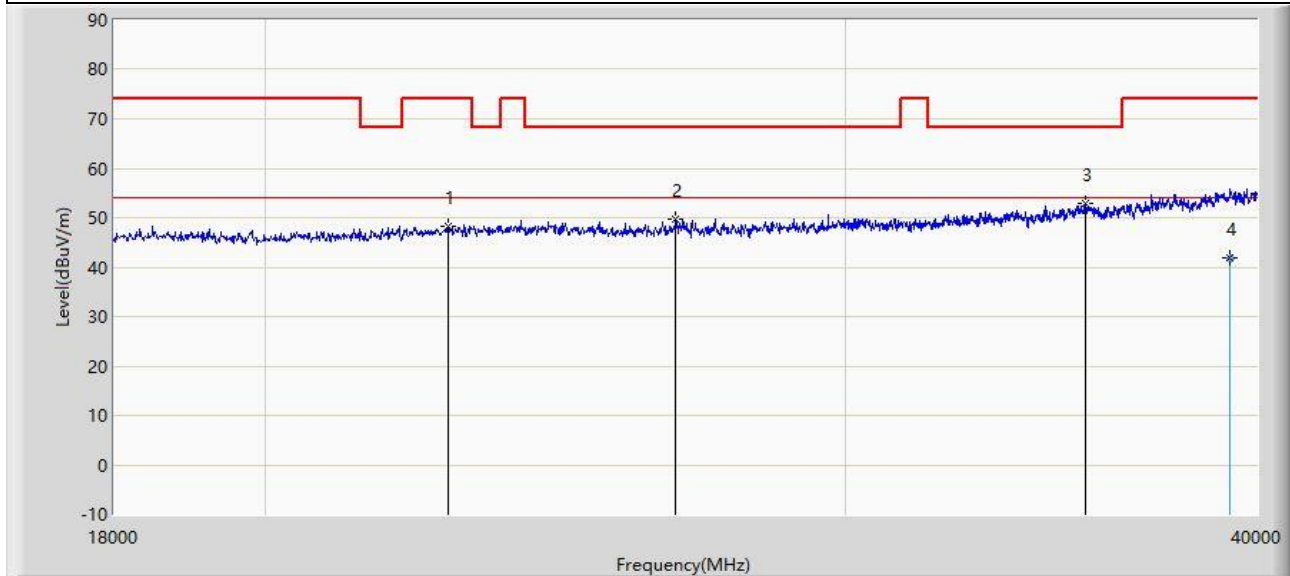
Note 1: " * ", means this data is the worst emission level.

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).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: SIP-AC2	Time: 2024-04-10
Limit: FCC_Part15.209_RSE (3 m)	Engineer: Fusco Pan
Probe: BBHA 9170_00934_18-40 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Note: Transmit by 802.11a at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		22741.000	48.242	57.288	-25.758	74.000	-9.046	PK
2		26646.000	49.656	58.169	-18.544	68.200	-8.513	PK
3		35479.000	52.897	59.541	-15.303	68.200	-6.644	PK
4	*	39241.000	41.975	41.700	-12.025	54.000	0.274	AV

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

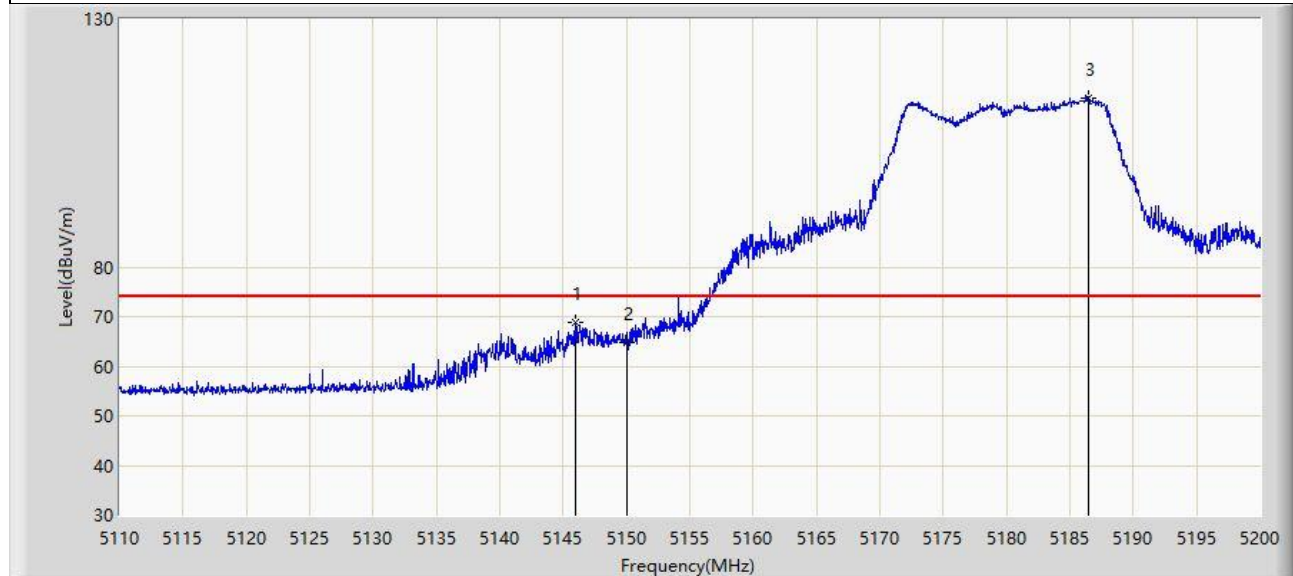
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

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

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

A.8 Radiated Restricted Band Edge Test Result

Site: WZ-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5180 MHz	



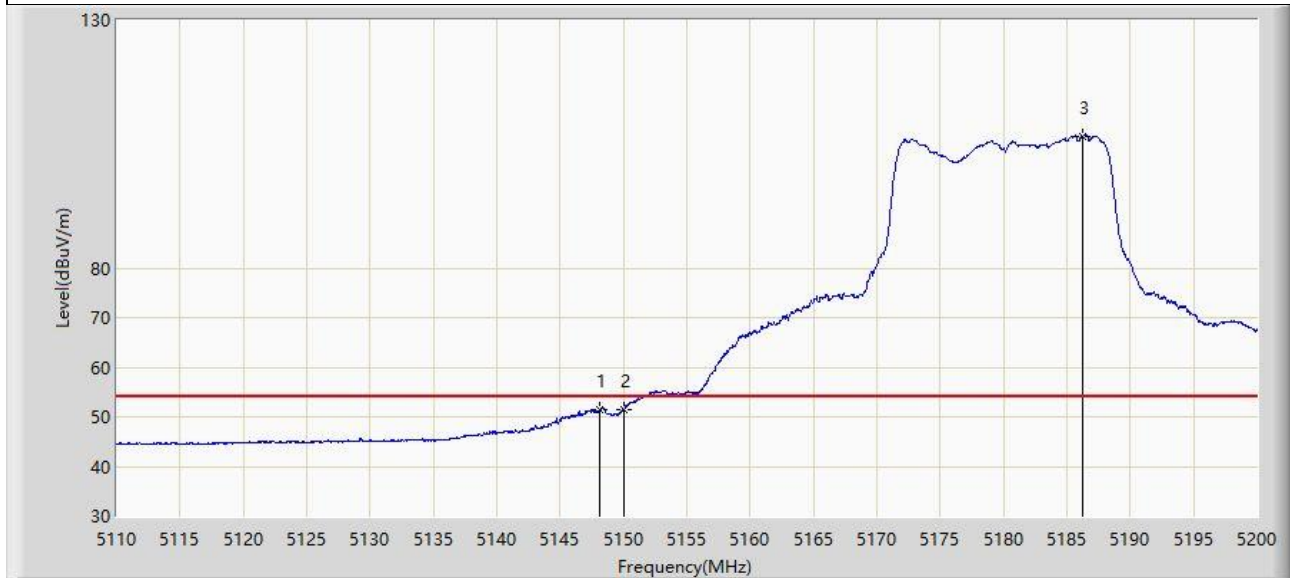
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5145.955	68.791	65.045	-5.209	74.000	3.746	PK
2		5150.000	64.730	60.950	-9.270	74.000	3.780	PK
3		5186.500	114.118	110.567	N/A	N/A	3.551	PK

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

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5180 MHz	



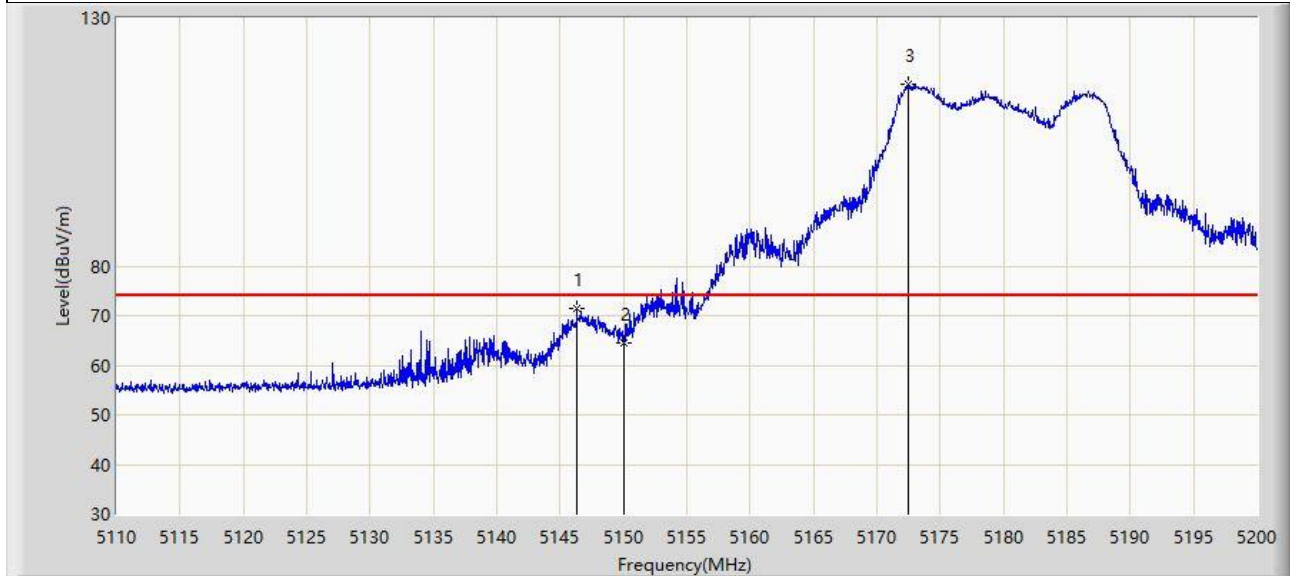
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.160	51.591	47.818	-2.409	54.000	3.773	AV
2		5150.000	51.530	47.750	-2.470	54.000	3.780	AV
3		5186.230	106.645	103.089	N/A	N/A	3.556	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5180 MHz	



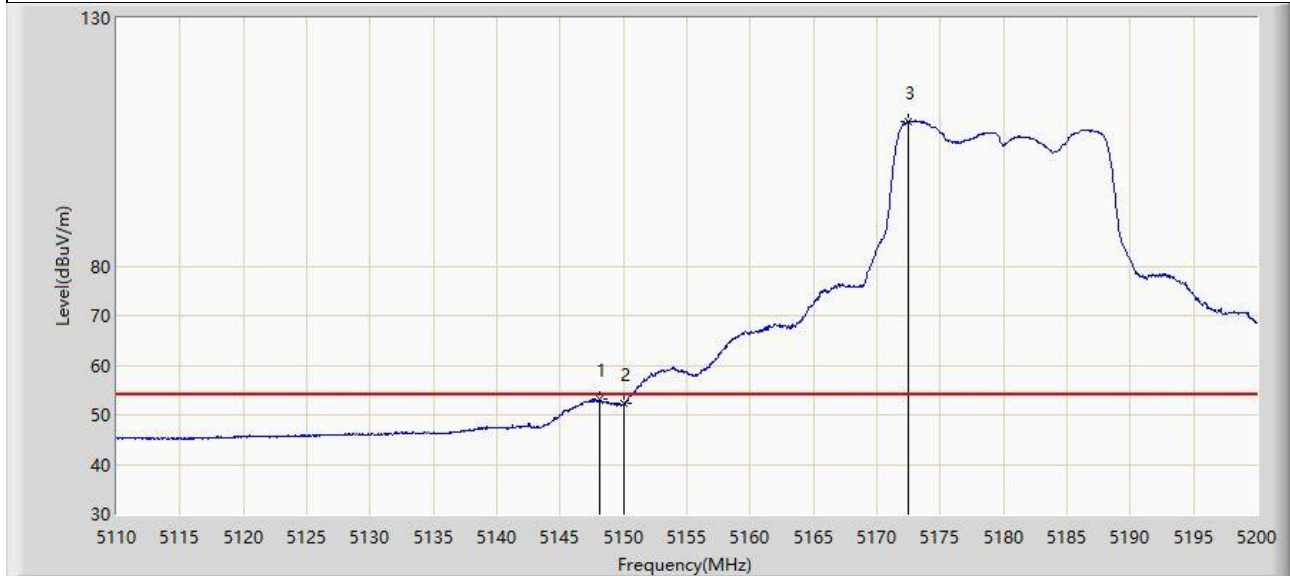
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.315	71.510	67.759	-2.490	74.000	3.750	PK
2		5150.000	64.442	60.662	-9.558	74.000	3.780	PK
3		5172.460	116.677	112.897	N/A	N/A	3.780	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5180 MHz	



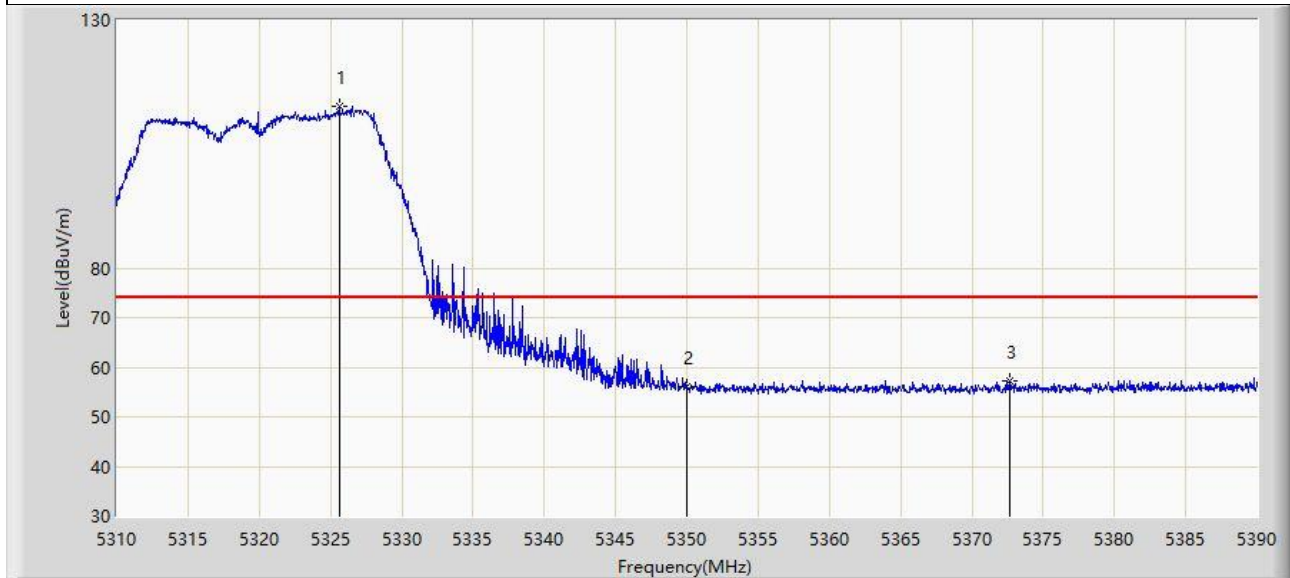
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.115	53.098	49.325	-0.902	54.000	3.773	AV
2		5150.000	52.203	48.423	-1.797	54.000	3.780	AV
3		5172.505	109.093	105.313	N/A	N/A	3.780	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5320 MHz	



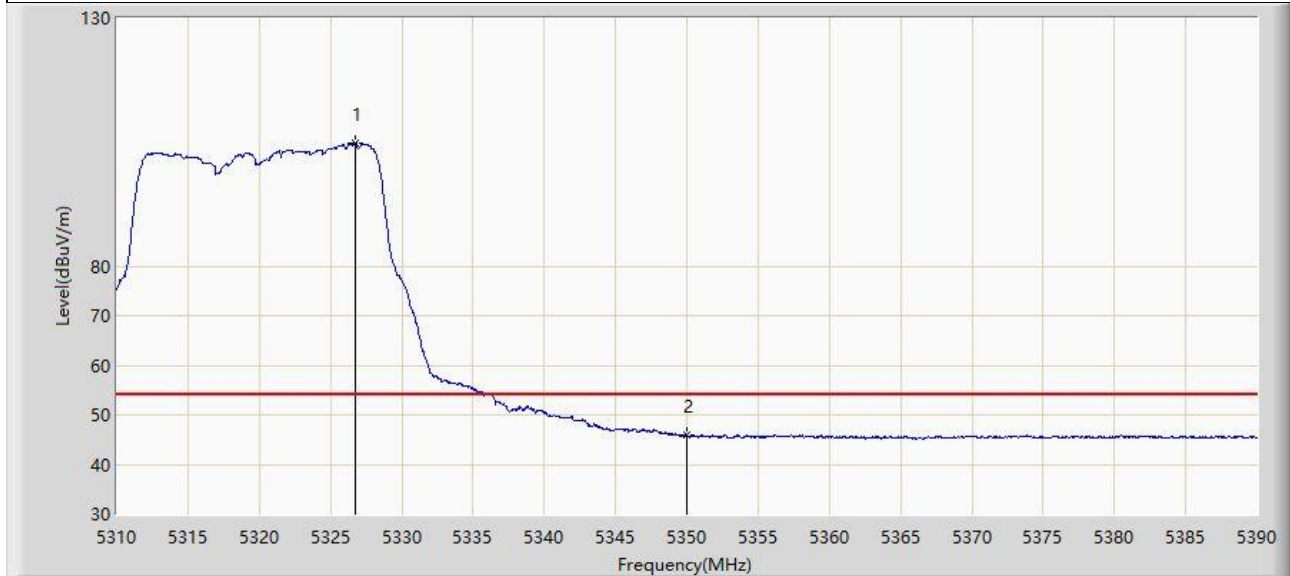
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5325.600	112.529	108.787	N/A	N/A	3.743	PK
2		5350.000	56.195	52.872	-17.805	74.000	3.323	PK
3	*	5372.680	57.176	53.868	-16.824	74.000	3.308	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5320 MHz	



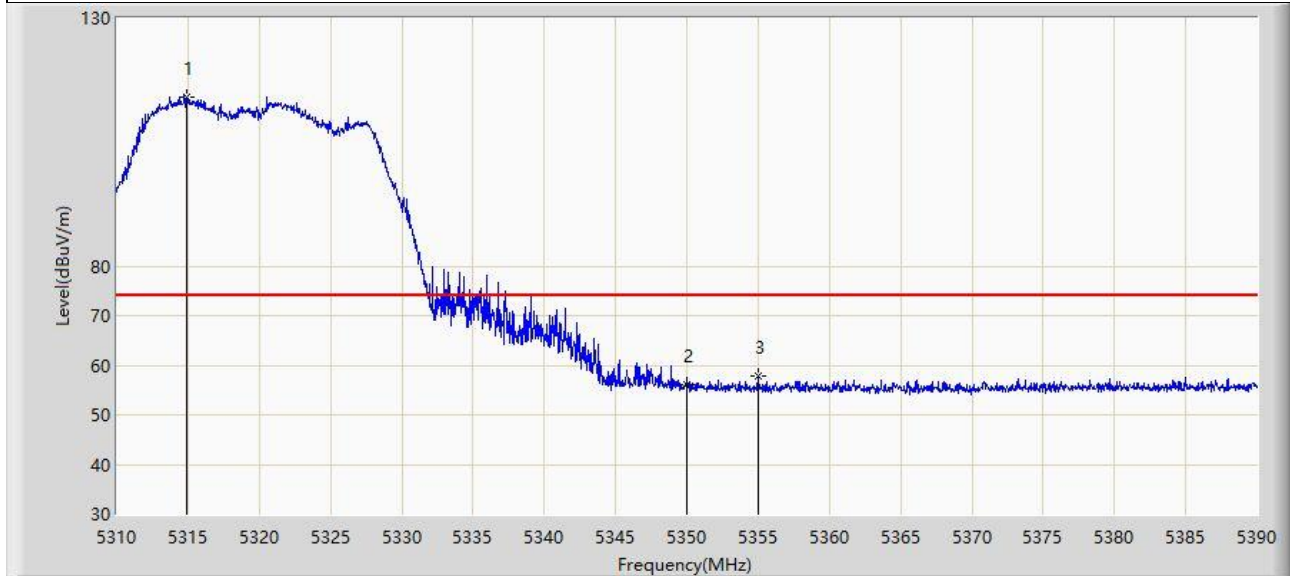
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5326.760	104.753	101.004	N/A	N/A	3.749	AV
2	*	5350.000	46.055	42.732	-7.945	54.000	3.323	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5320 MHz	



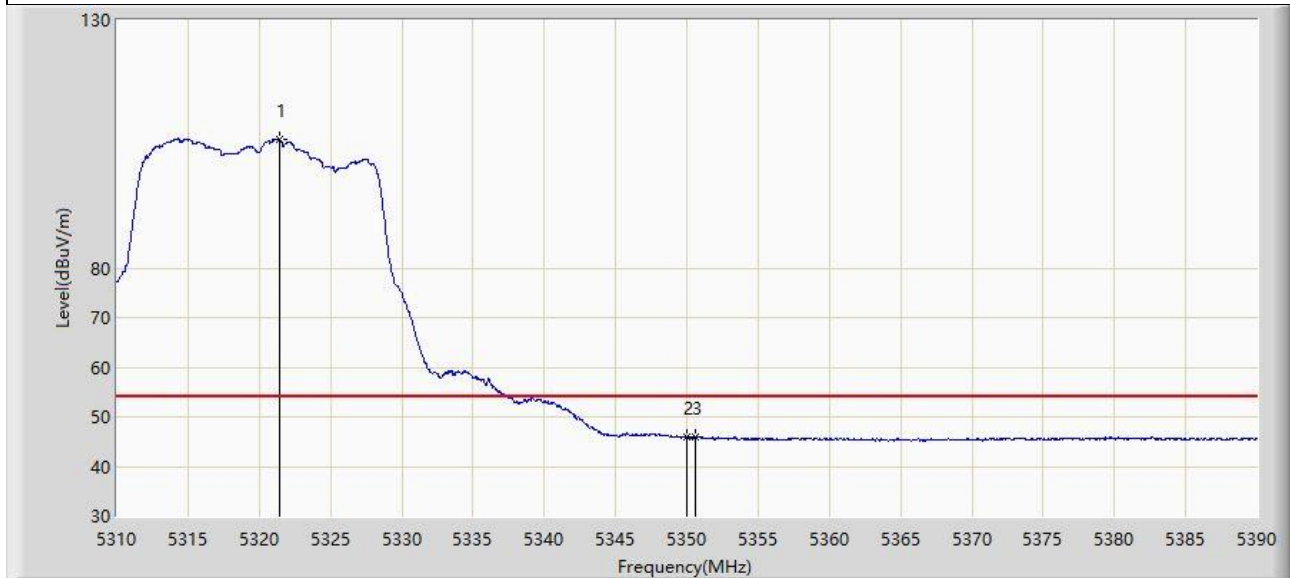
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.920	114.180	110.558	N/A	N/A	3.622	PK
2		5350.000	56.042	52.719	-17.958	74.000	3.323	PK
3	*	5355.000	57.840	54.582	-16.160	74.000	3.258	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5320 MHz	



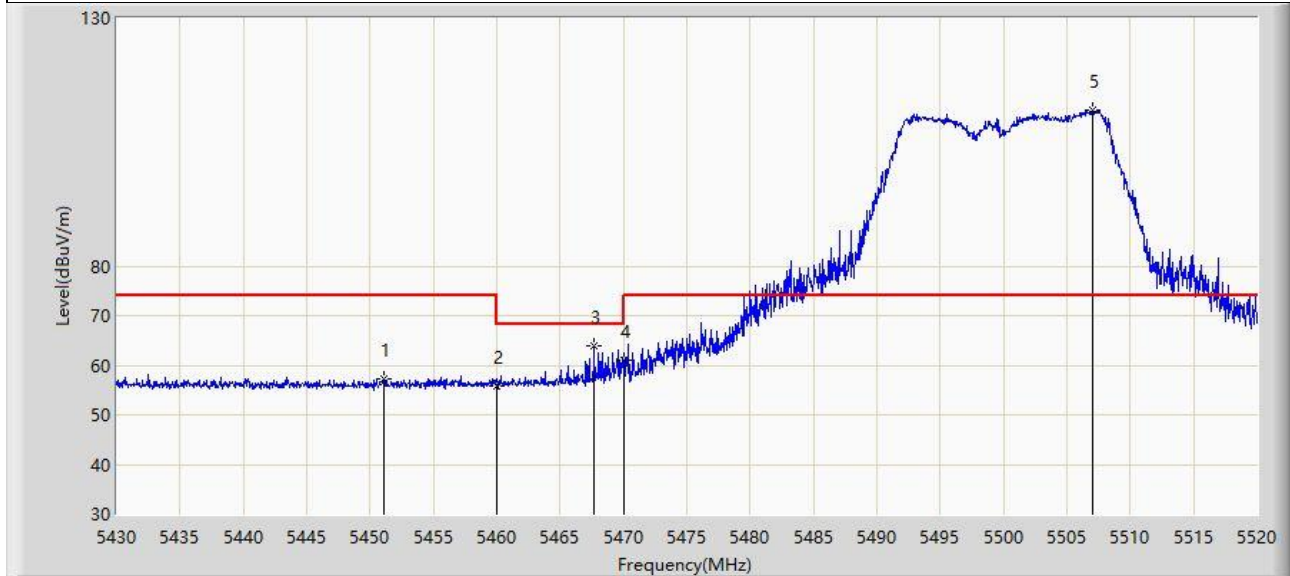
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5321.400	105.943	102.225	N/A	N/A	3.719	AV
2		5350.000	45.847	42.524	-8.153	54.000	3.323	AV
3	*	5350.640	46.023	42.716	-7.977	54.000	3.307	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5500 MHz	



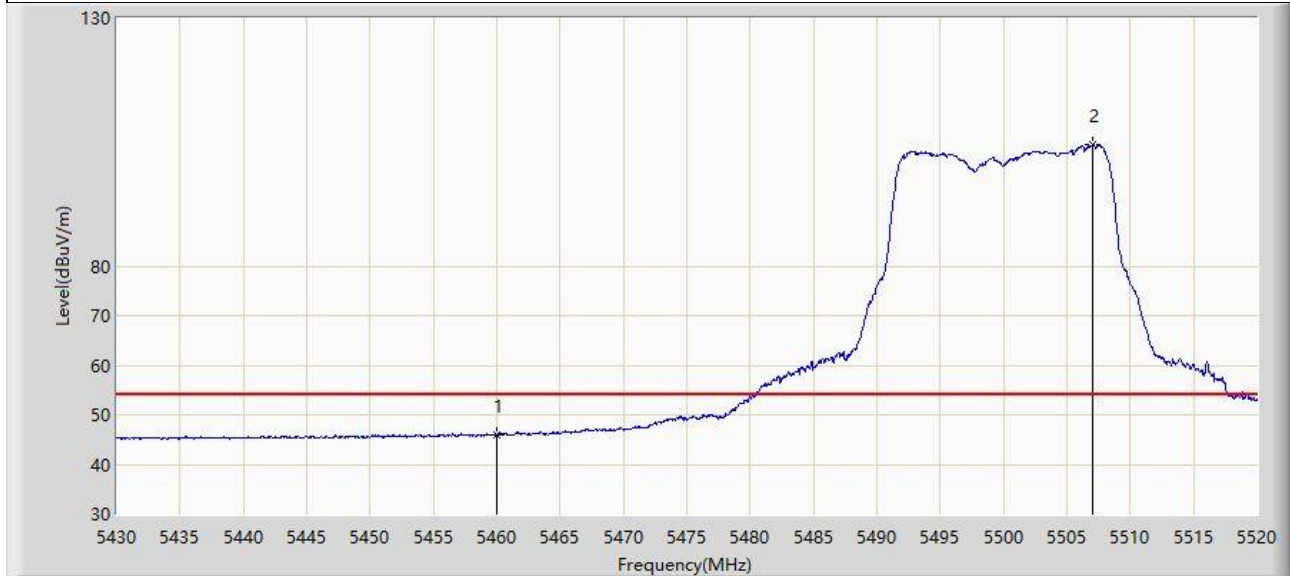
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5451.105	57.177	53.676	-16.823	74.000	3.502	PK
2		5460.000	55.918	52.308	-18.082	74.000	3.610	PK
3	*	5467.665	63.854	60.100	-4.346	68.200	3.755	PK
4		5470.000	61.059	57.261	-7.141	68.200	3.797	PK
5		5506.995	111.579	108.047	N/A	N/A	3.531	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5500 MHz	



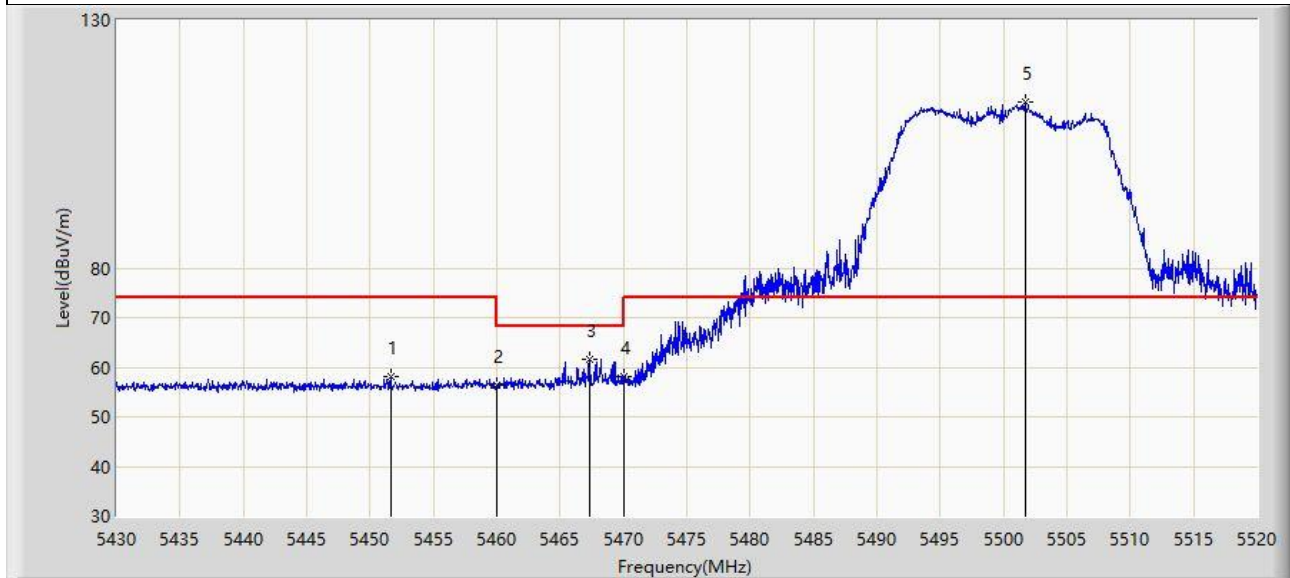
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.036	42.426	-7.964	54.000	3.610	AV
2		5507.085	104.436	100.906	N/A	N/A	3.530	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5500 MHz	



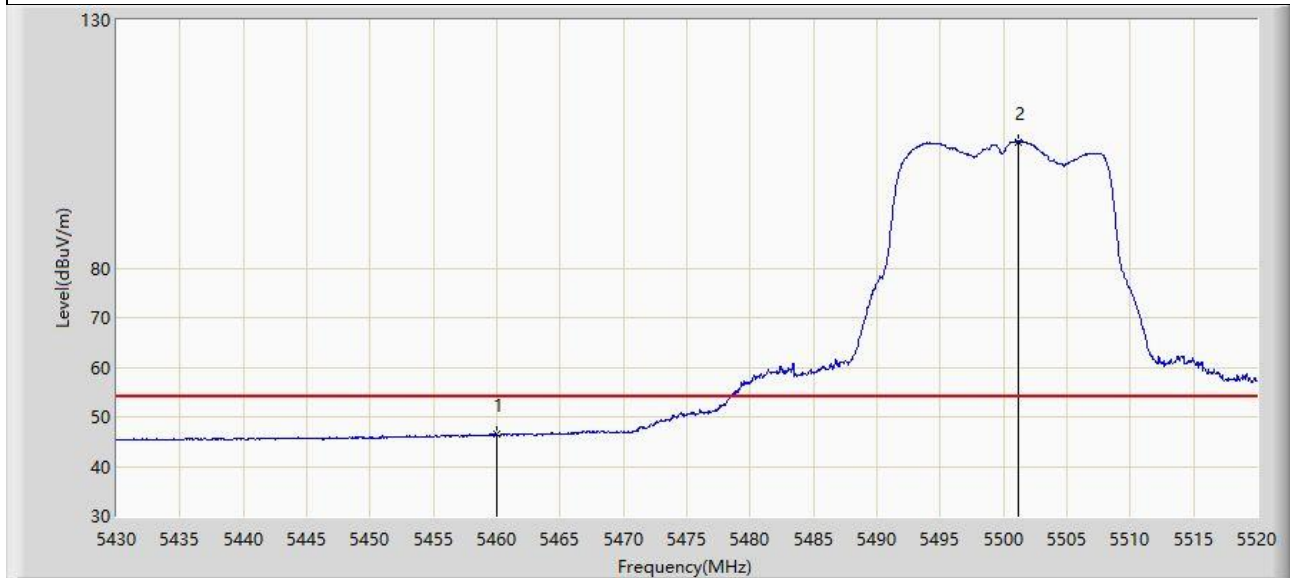
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5451.600	58.046	54.546	-15.954	74.000	3.500	PK
2		5460.000	56.414	52.804	-17.586	74.000	3.610	PK
3	*	5467.305	61.600	57.853	-6.600	68.200	3.747	PK
4		5470.000	58.007	54.209	-10.193	68.200	3.797	PK
5		5501.730	113.489	109.887	N/A	N/A	3.602	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5500 MHz	



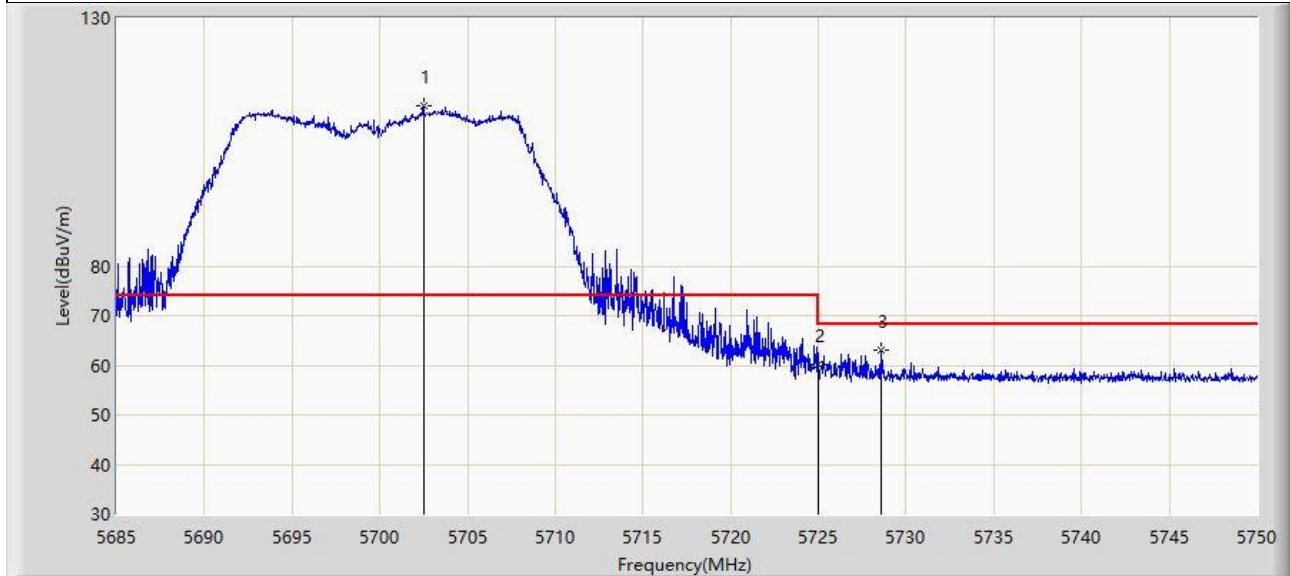
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.401	42.791	-7.599	54.000	3.610	AV
2		5501.190	105.476	101.867	N/A	N/A	3.609	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5700 MHz	



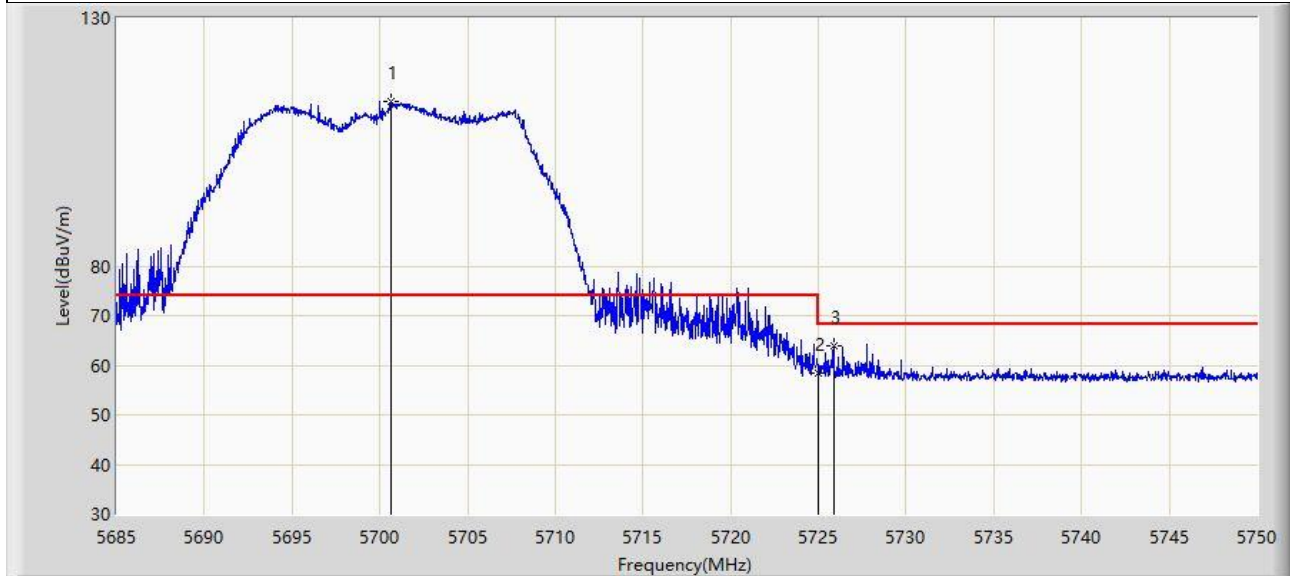
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5702.485	112.443	107.543	N/A	N/A	4.900	PK
2		5725.000	60.066	54.932	-8.134	68.200	5.134	PK
3	*	5728.615	63.105	57.990	-5.095	68.200	5.114	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5700 MHz	



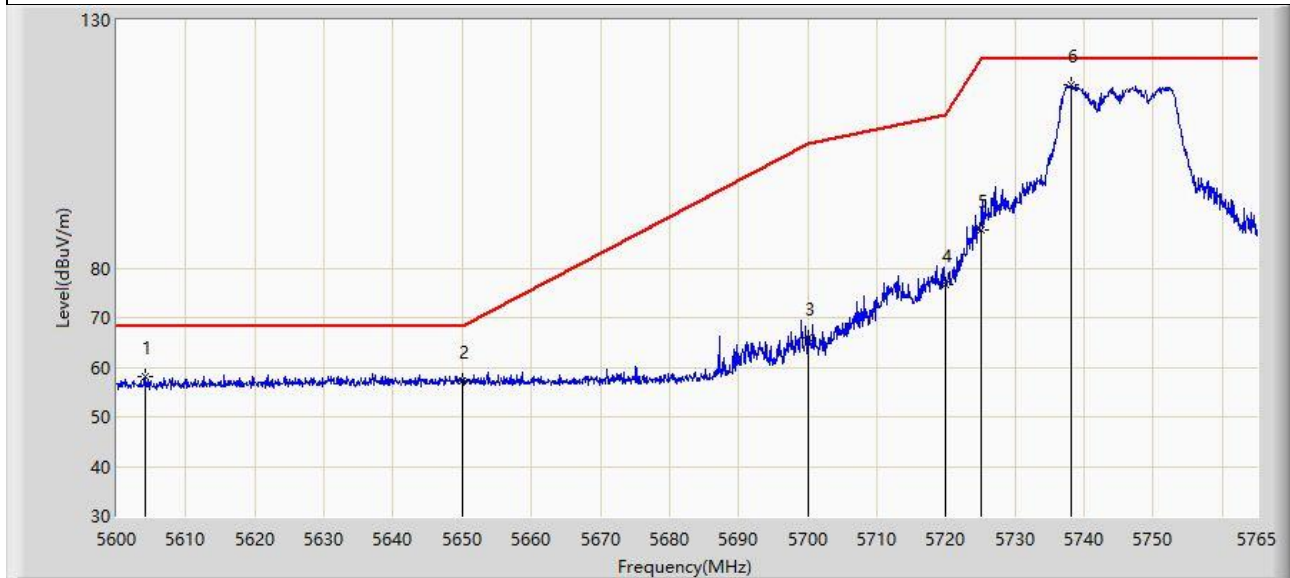
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5700.600	113.079	108.207	N/A	N/A	4.871	PK
2		5725.000	58.323	53.189	-9.877	68.200	5.134	PK
3	*	5725.853	63.846	58.704	-4.354	68.200	5.142	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5745 MHz	



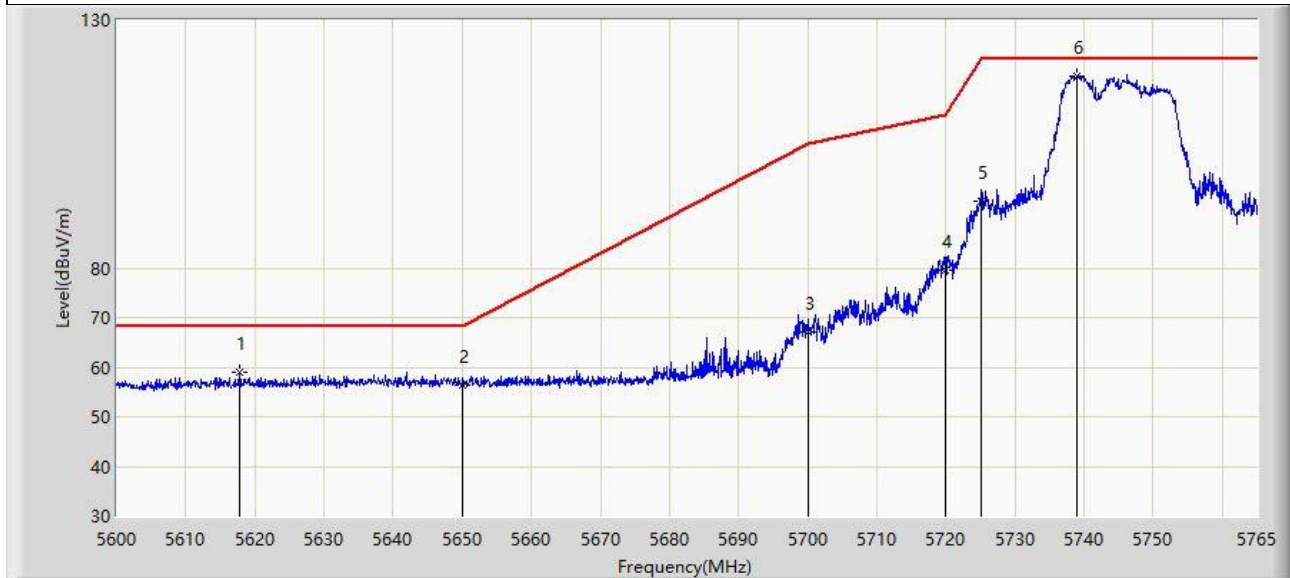
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5604.042	58.258	54.278	-9.942	68.200	3.981	PK
2		5650.000	57.296	52.793	-10.904	68.200	4.502	PK
3		5700.000	66.063	61.200	-39.137	105.200	4.863	PK
4		5720.000	76.536	71.443	-34.264	110.800	5.093	PK
5		5725.000	87.784	82.650	-34.416	122.200	5.134	PK
6		5738.105	116.823	111.812	N/A	N/A	5.011	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5745 MHz	



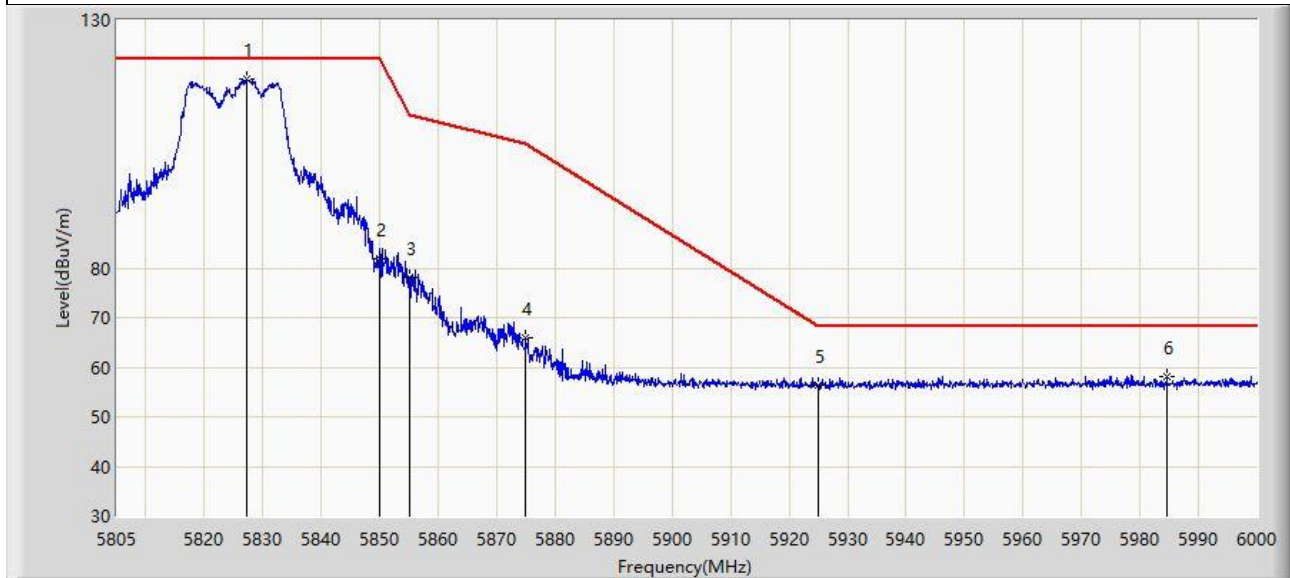
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5617.737	58.860	54.595	-9.340	68.200	4.266	PK
2		5650.000	56.235	51.732	-11.965	68.200	4.502	PK
3		5700.000	66.998	62.135	-38.202	105.200	4.863	PK
4		5720.000	79.506	74.413	-31.294	110.800	5.093	PK
5		5725.000	93.562	88.428	-28.638	122.200	5.134	PK
6		5738.848	118.770	113.767	N/A	N/A	5.003	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5825 MHz	



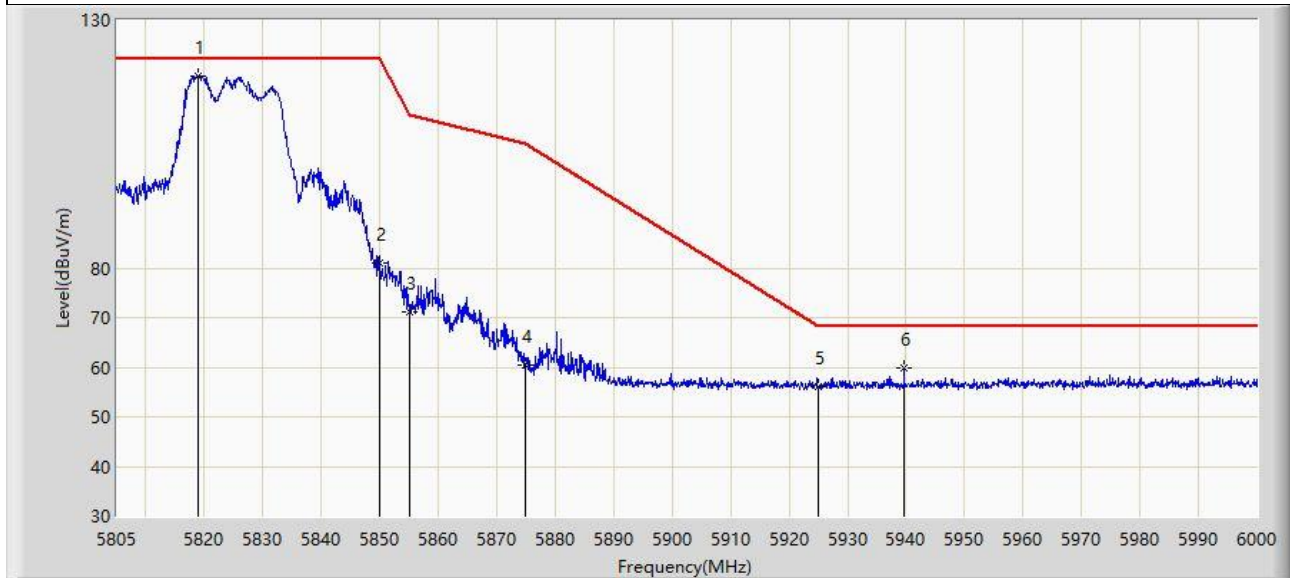
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5827.328	118.228	112.960	N/A	N/A	5.268	PK
2		5850.000	81.765	76.353	-40.435	122.200	5.412	PK
3		5855.000	78.163	72.703	-32.637	110.800	5.460	PK
4		5875.000	65.810	60.301	-39.390	105.200	5.509	PK
5		5925.000	56.248	50.739	-11.952	68.200	5.509	PK
6	*	5984.595	58.190	52.590	-10.010	68.200	5.600	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11a at 5825 MHz	



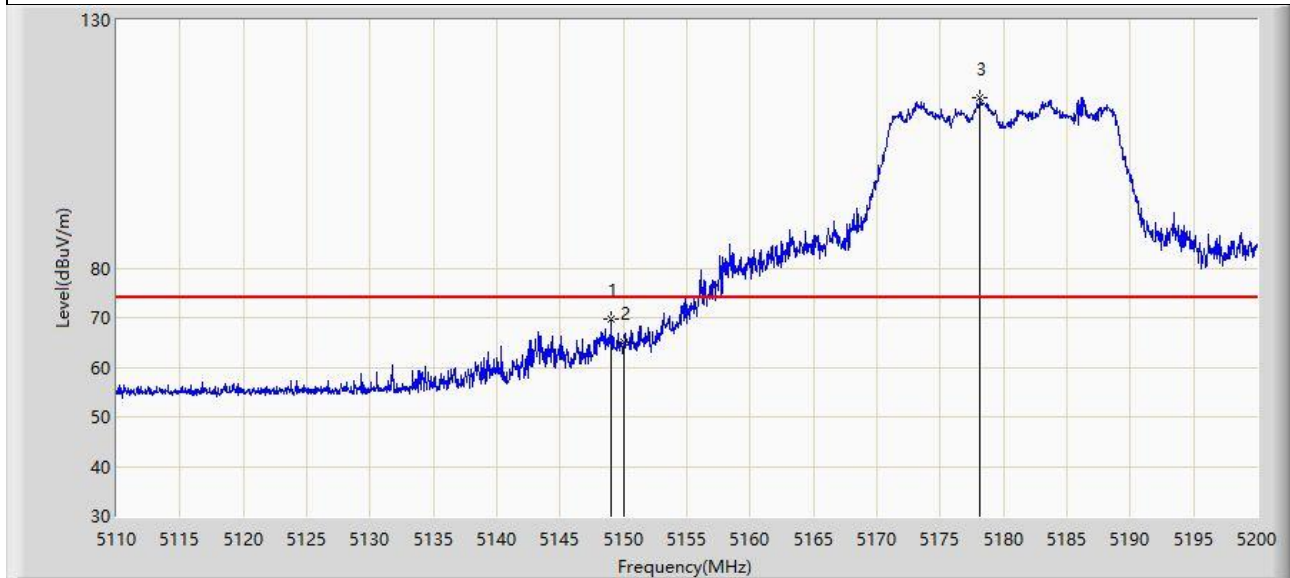
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5819.040	118.683	113.349	N/A	N/A	5.334	PK
2		5850.000	81.053	75.641	-41.147	122.200	5.412	PK
3		5855.000	71.105	65.645	-39.695	110.800	5.460	PK
4		5875.000	60.511	55.002	-44.689	105.200	5.509	PK
5		5925.000	56.086	50.577	-12.114	68.200	5.509	PK
6	*	5939.647	59.912	54.349	-8.288	68.200	5.564	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.015	69.681	65.905	-4.319	74.000	3.777	PK
2		5150.000	64.950	61.170	-9.050	74.000	3.780	PK
3		5178.130	114.351	110.658	N/A	N/A	3.693	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.690	52.565	48.786	-1.435	54.000	3.779	AV
2		5150.000	52.400	48.620	-1.600	54.000	3.780	AV
3		5178.310	105.974	102.283	N/A	N/A	3.691	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.340	72.299	68.525	-1.701	74.000	3.774	PK
2		5150.000	68.433	64.653	-5.567	74.000	3.780	PK
3		5176.690	116.152	112.437	N/A	N/A	3.716	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180 MHz	



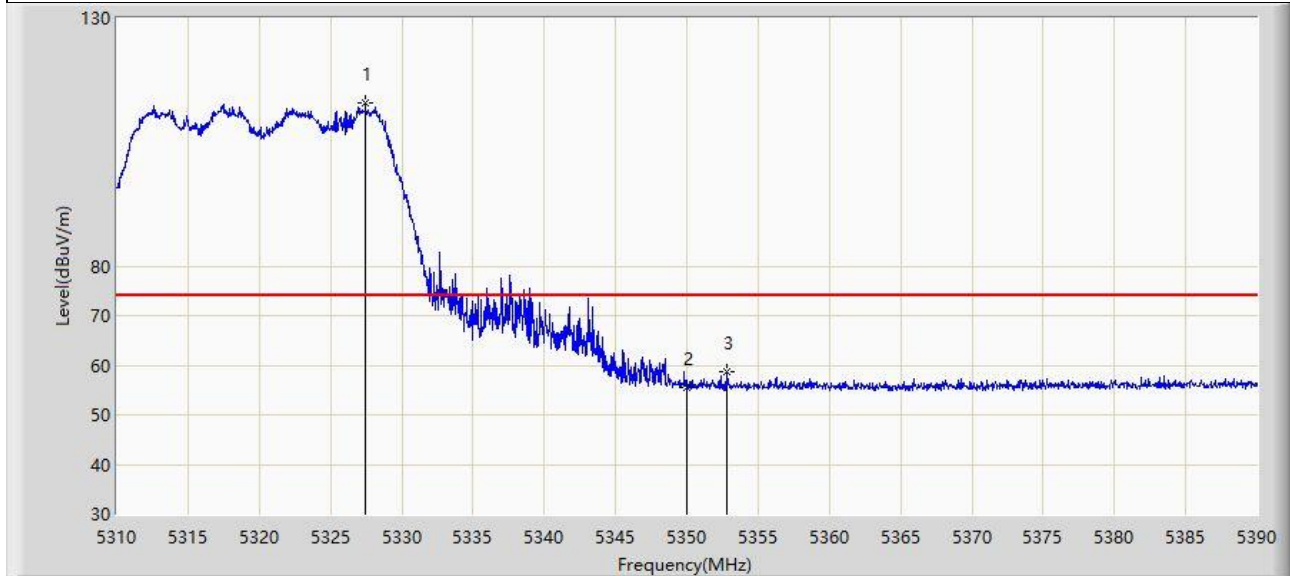
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.160	53.273	49.500	-0.727	54.000	3.773	AV
2		5150.000	53.049	49.269	-0.951	54.000	3.780	AV
3		5181.595	107.841	104.201	N/A	N/A	3.640	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320 MHz	



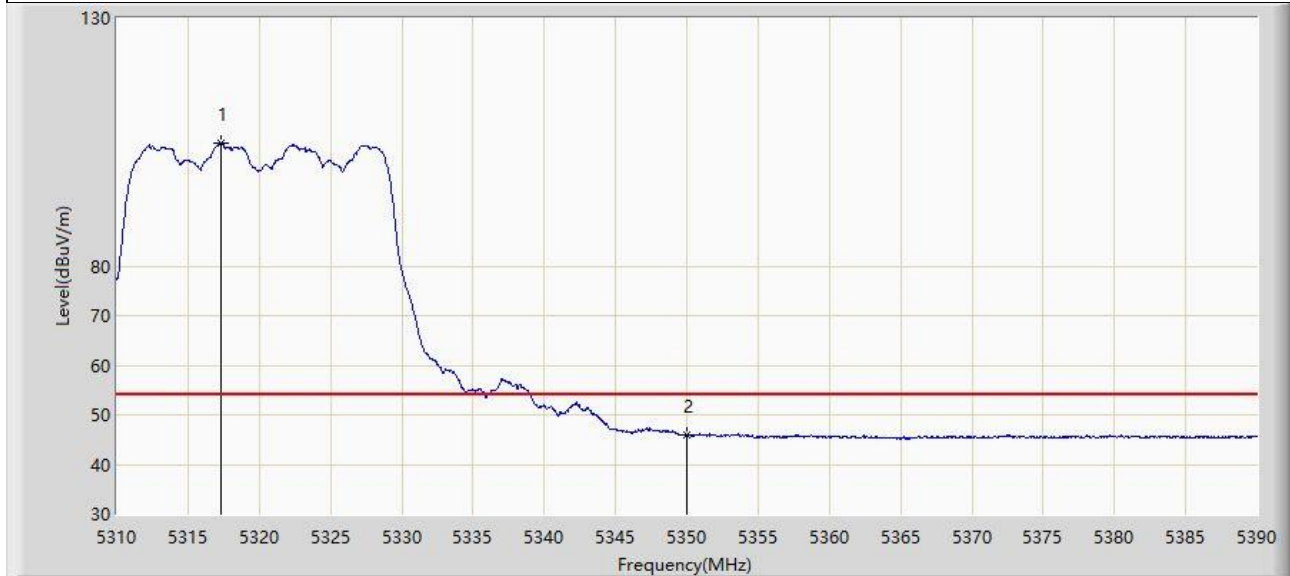
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5327.440	112.876	109.123	N/A	N/A	3.753	PK
2		5350.000	55.458	52.135	-18.542	74.000	3.323	PK
3	*	5352.760	58.658	55.390	-15.342	74.000	3.269	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320 MHz	



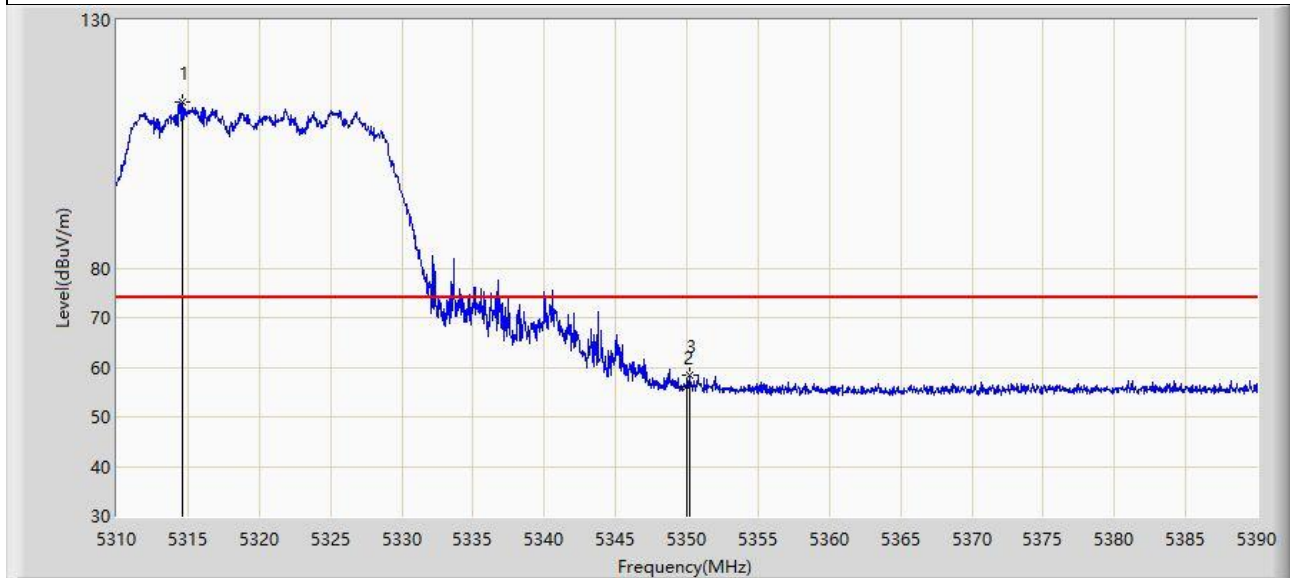
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5317.280	104.823	101.142	N/A	N/A	3.681	AV
2	*	5350.000	45.887	42.564	-8.113	54.000	3.323	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320 MHz	



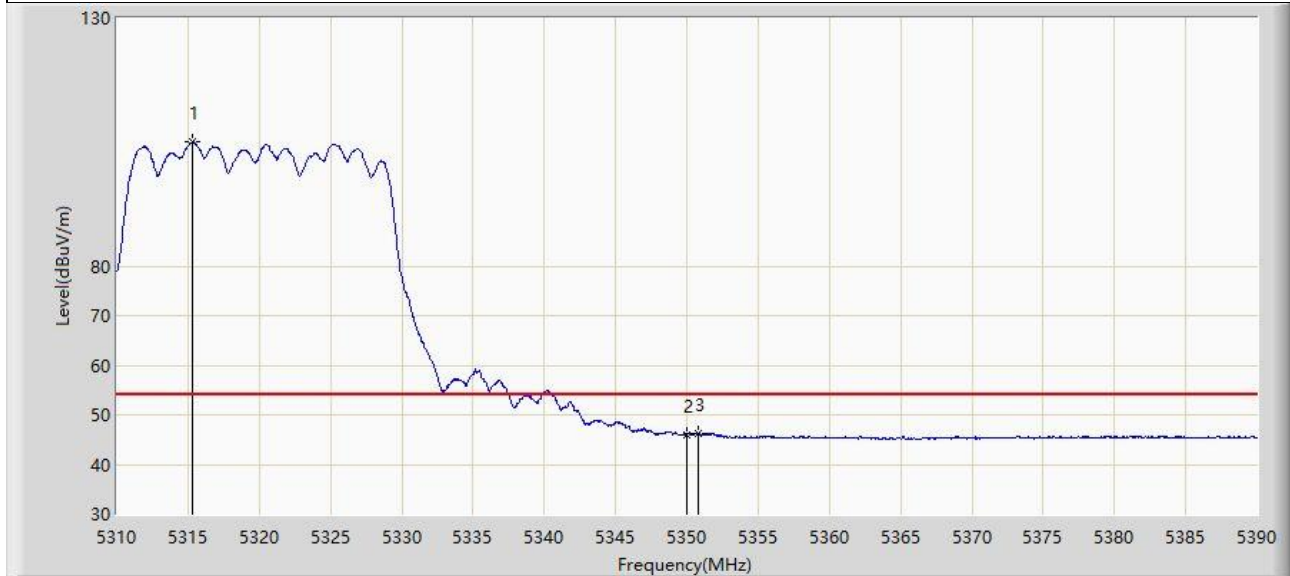
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.600	113.407	109.793	N/A	N/A	3.613	PK
2		5350.000	56.062	52.739	-17.938	74.000	3.323	PK
3	*	5350.160	58.507	55.188	-15.493	74.000	3.319	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320 MHz	



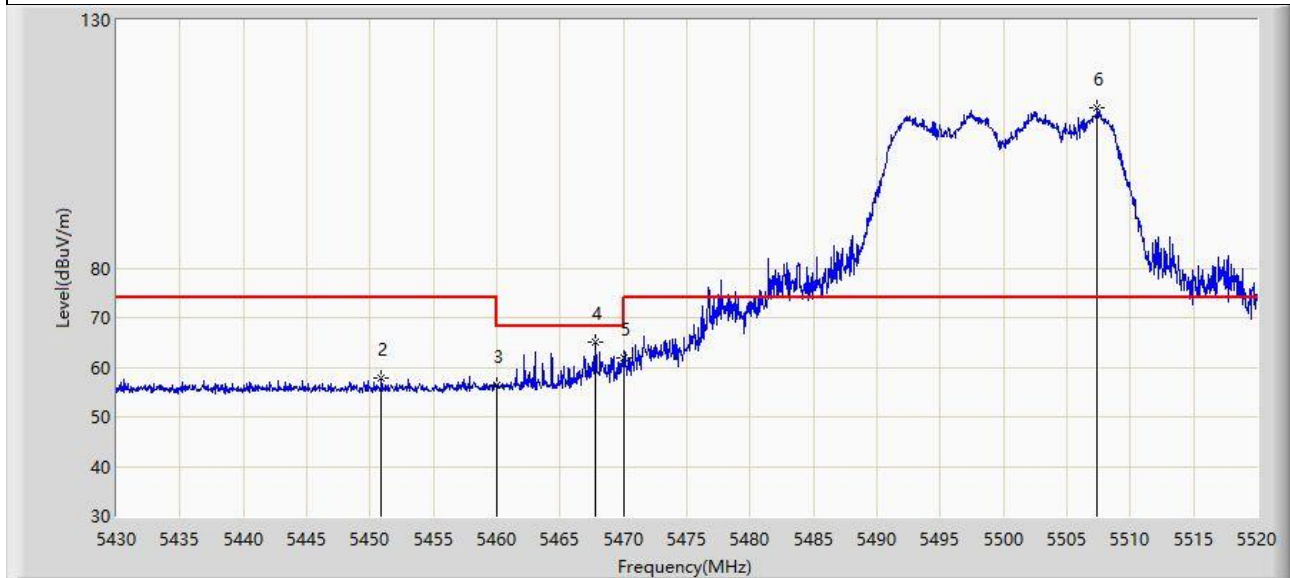
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5315.320	105.046	101.414	N/A	N/A	3.632	AV
2		5350.000	46.057	42.734	-7.943	54.000	3.323	AV
3	*	5350.800	46.350	43.048	-7.650	54.000	3.303	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500 MHz	



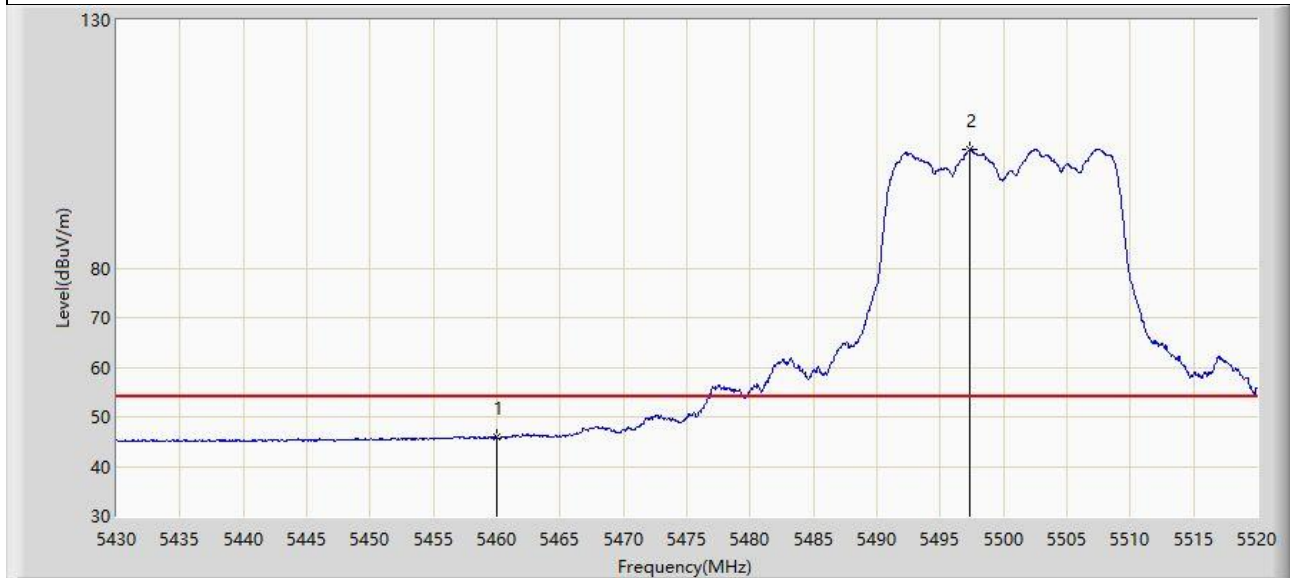
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5350.800	46.350	43.048	-27.650	74.000	3.303	PK
2		5450.880	57.786	54.284	-16.214	74.000	3.502	PK
3		5460.000	56.263	52.653	-17.737	74.000	3.610	PK
4	*	5467.755	65.094	61.338	-3.106	68.200	3.756	PK
5		5470.000	61.940	58.142	-6.260	68.200	3.797	PK
6		5507.400	112.210	108.684	N/A	N/A	3.525	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500 MHz	



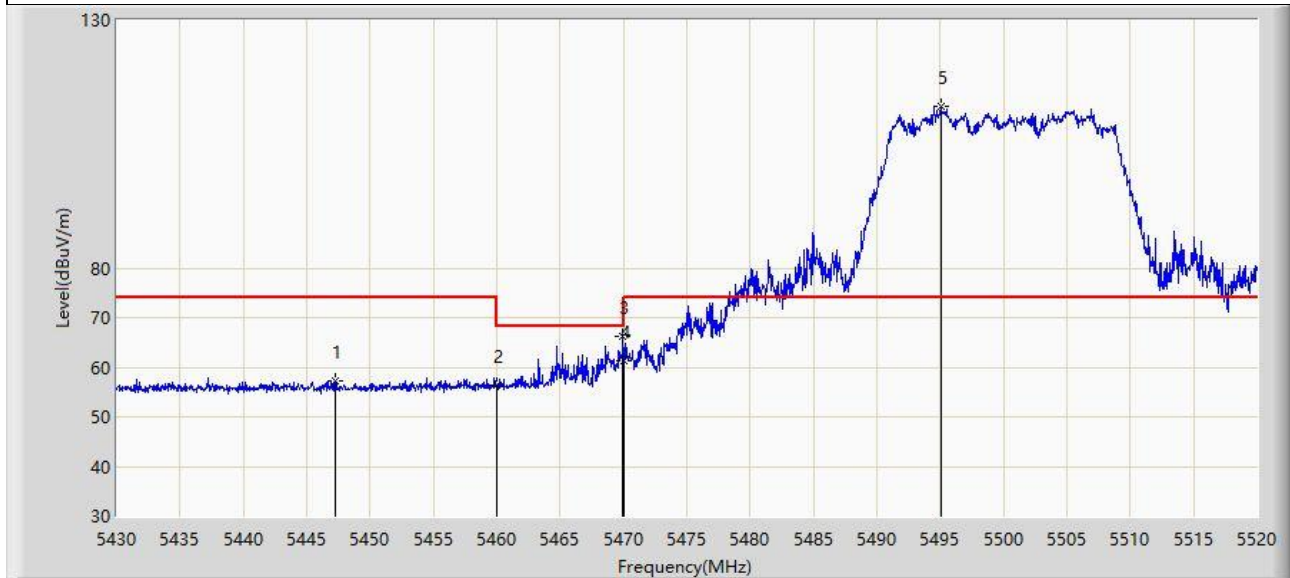
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.799	42.189	-8.201	54.000	3.610	AV
2		5497.320	103.800	100.145	N/A	N/A	3.655	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5447.235	57.253	53.740	-16.747	74.000	3.512	PK
2		5460.000	56.306	52.696	-17.694	74.000	3.610	PK
3	*	5469.915	66.166	62.370	-2.034	68.200	3.796	PK
4		5470.000	61.251	57.453	-6.949	68.200	3.797	PK
5		5495.025	112.589	108.906	N/A	N/A	3.683	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500 MHz	



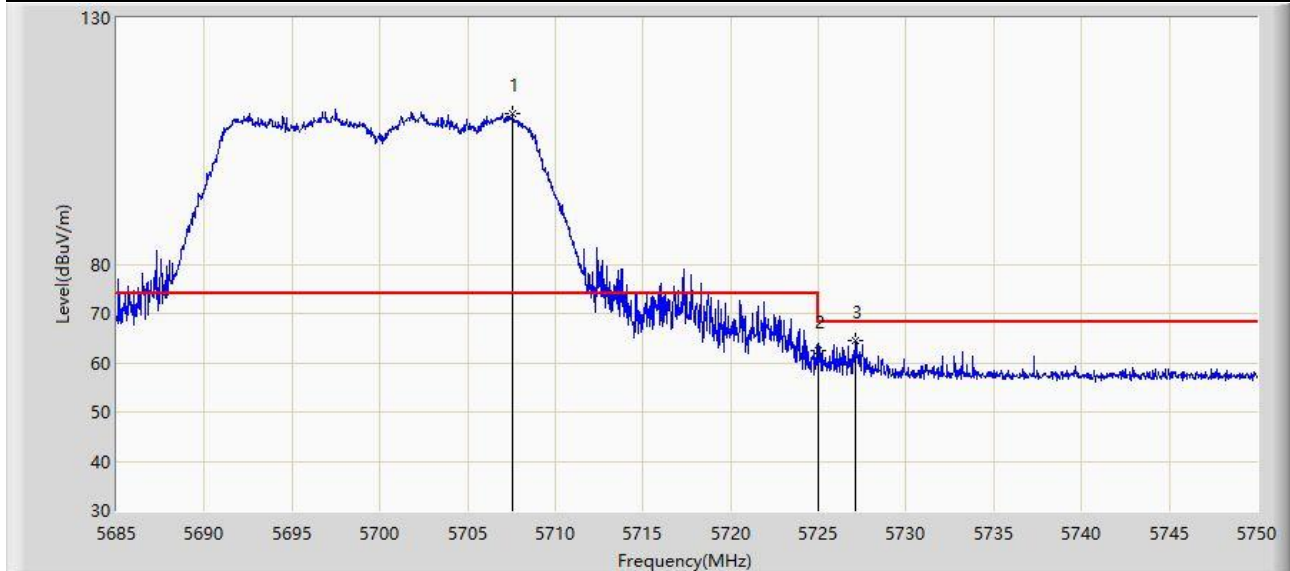
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.298	42.688	-7.702	54.000	3.610	AV
2		5505.150	104.417	100.857	N/A	N/A	3.560	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700 MHz	



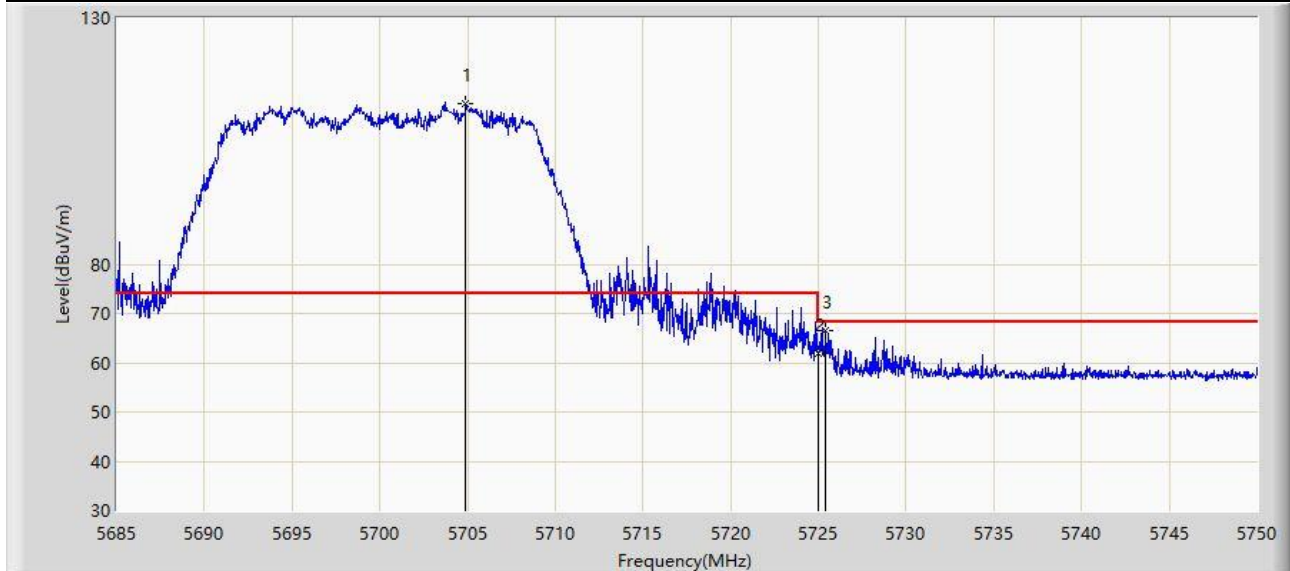
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5707.587	110.664	105.687	N/A	N/A	4.977	PK
2		5725.000	62.451	57.317	-5.749	68.200	5.134	PK
3	*	5727.120	64.584	59.453	-3.616	68.200	5.131	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700 MHz	



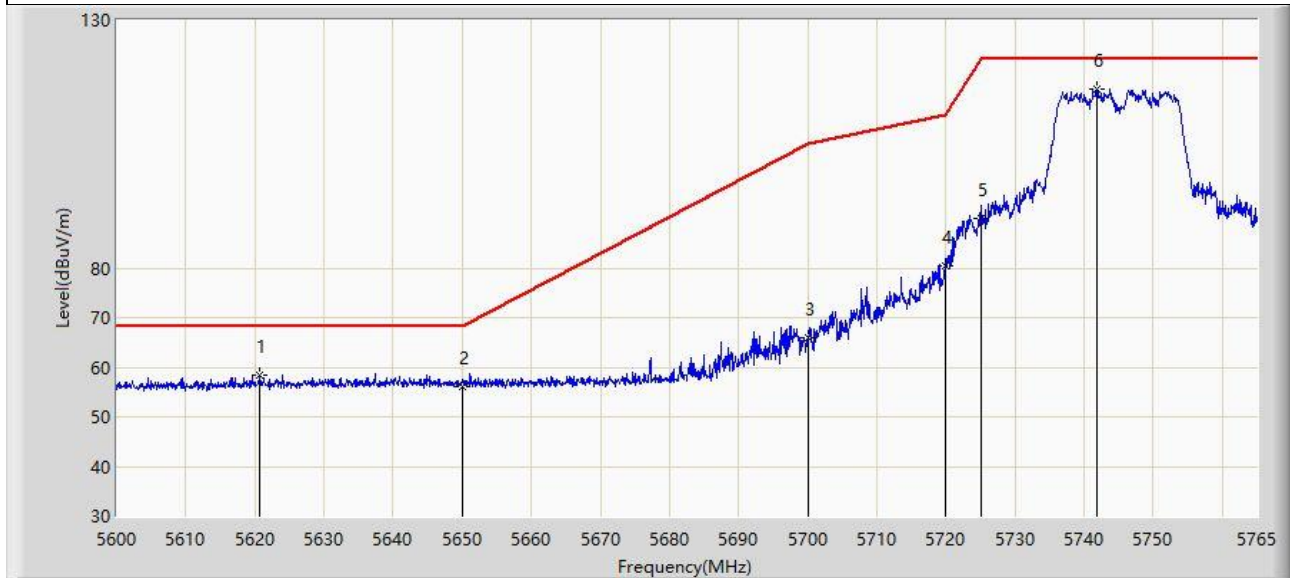
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5704.890	112.637	107.701	N/A	N/A	4.936	PK
2		5725.000	61.759	56.625	-6.441	68.200	5.134	PK
3	*	5725.430	66.509	61.371	-1.691	68.200	5.138	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745 MHz	



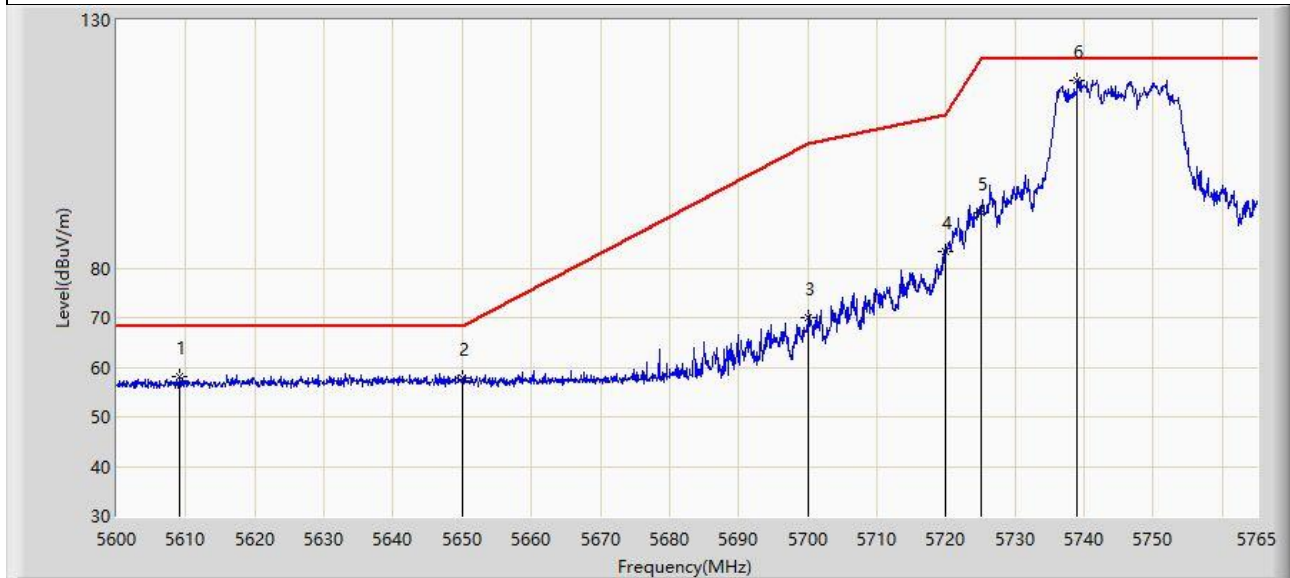
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5620.708	58.345	54.006	-9.855	68.200	4.339	PK
2		5650.000	56.142	51.639	-12.058	68.200	4.502	PK
3		5700.000	65.887	61.024	-39.313	105.200	4.863	PK
4		5720.000	80.552	75.459	-30.248	110.800	5.093	PK
5		5725.000	90.102	84.968	-32.098	122.200	5.134	PK
6		5741.817	116.089	111.119	N/A	N/A	4.971	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745 MHz	



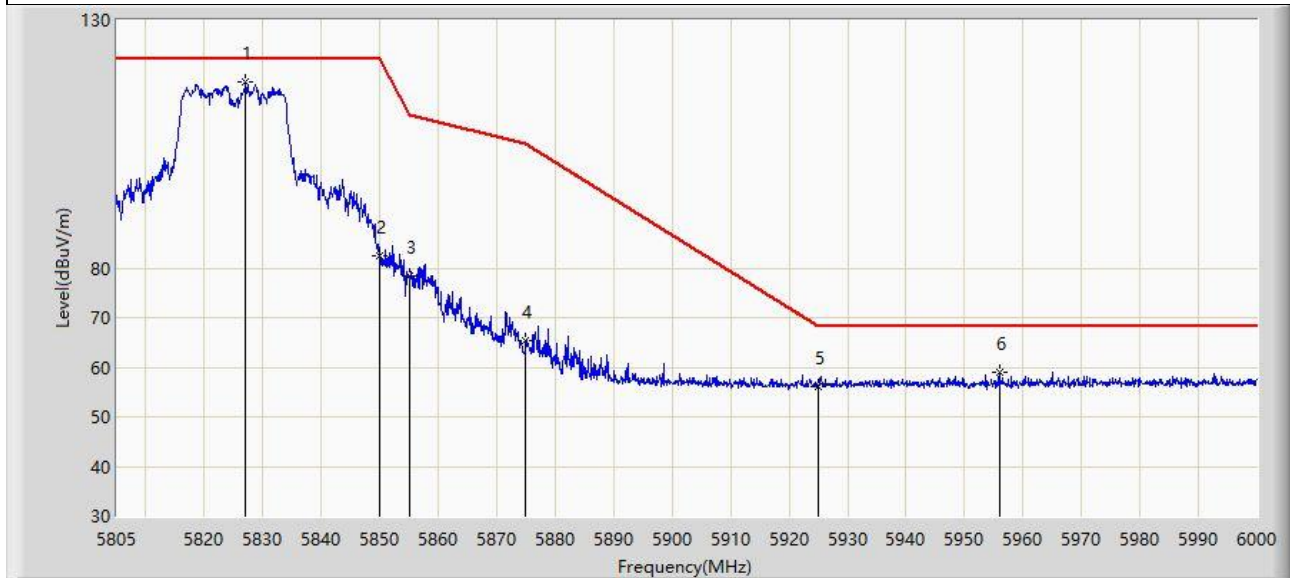
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5609.075	58.114	54.059	-10.086	68.200	4.056	PK
2		5650.000	57.762	53.259	-10.438	68.200	4.502	PK
3		5700.000	70.044	65.181	-35.156	105.200	4.863	PK
4		5720.000	83.211	78.118	-27.589	110.800	5.093	PK
5		5725.000	91.096	85.962	-31.104	122.200	5.134	PK
6		5739.013	117.826	112.825	N/A	N/A	5.001	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825 MHz	



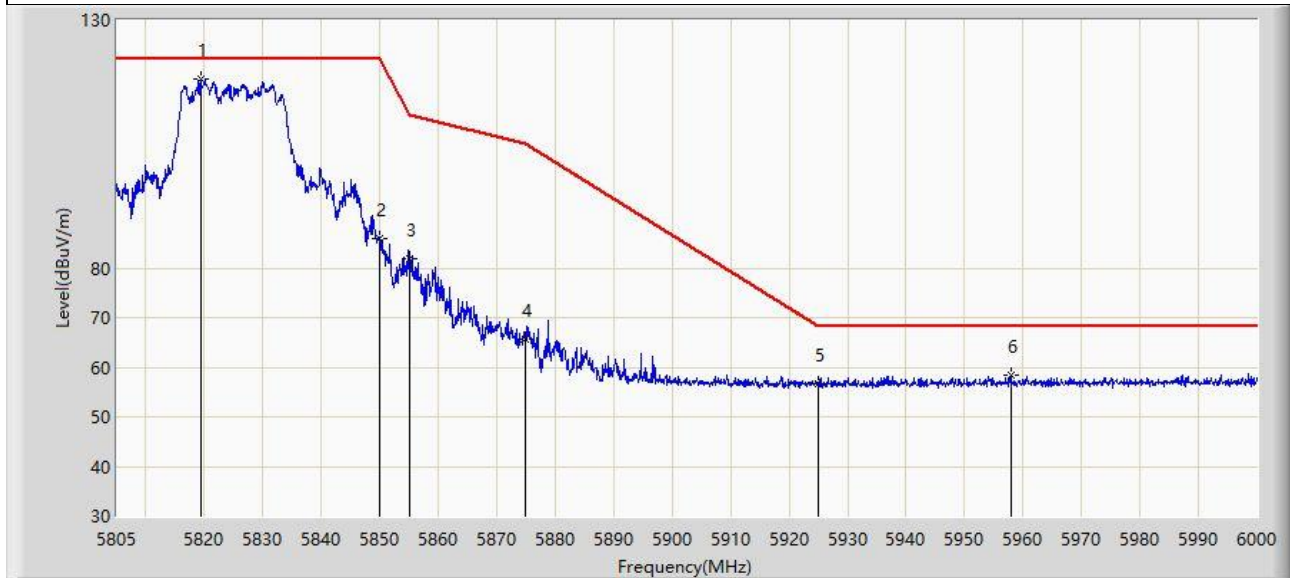
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5827.035	117.479	112.209	N/A	N/A	5.270	PK
2		5850.000	82.472	77.060	-39.728	122.200	5.412	PK
3		5855.000	78.477	73.017	-32.323	110.800	5.460	PK
4		5875.000	65.385	59.876	-39.815	105.200	5.509	PK
5		5925.000	56.192	50.683	-12.008	68.200	5.509	PK
6	*	5955.930	58.872	53.285	-9.328	68.200	5.588	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825 MHz	



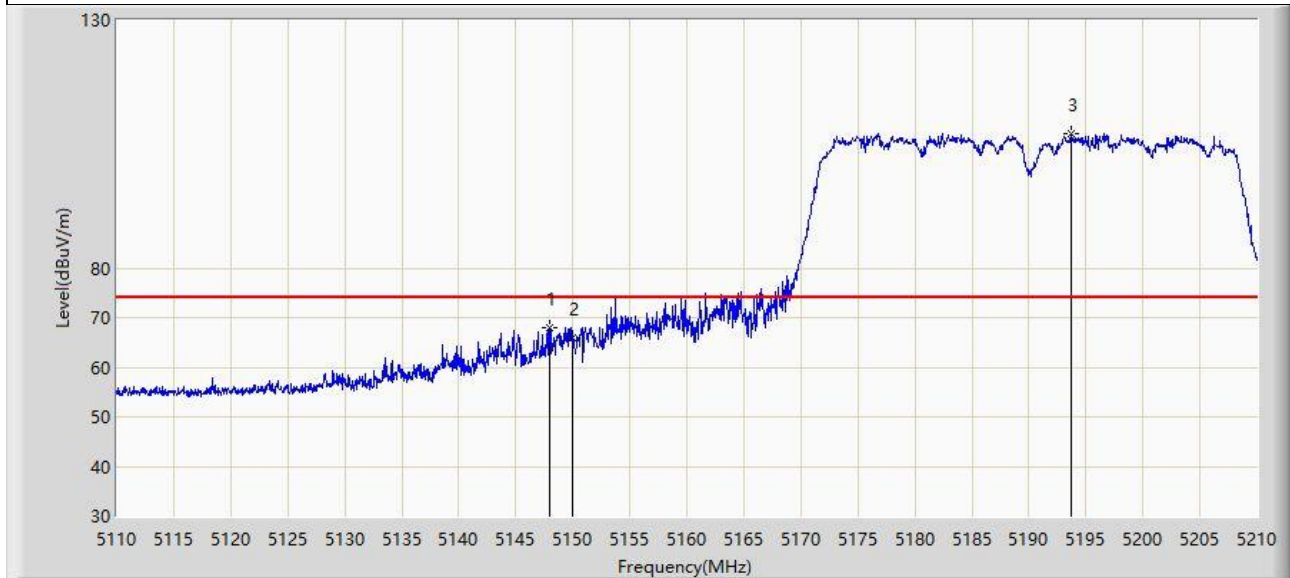
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5819.430	118.129	112.798	N/A	N/A	5.331	PK
2		5850.000	85.853	80.441	-36.347	122.200	5.412	PK
3		5855.000	81.995	76.535	-28.805	110.800	5.460	PK
4		5875.000	65.611	60.102	-39.589	105.200	5.509	PK
5		5925.000	56.736	51.227	-11.464	68.200	5.509	PK
6	*	5957.880	58.305	52.720	-9.895	68.200	5.585	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190 MHz	



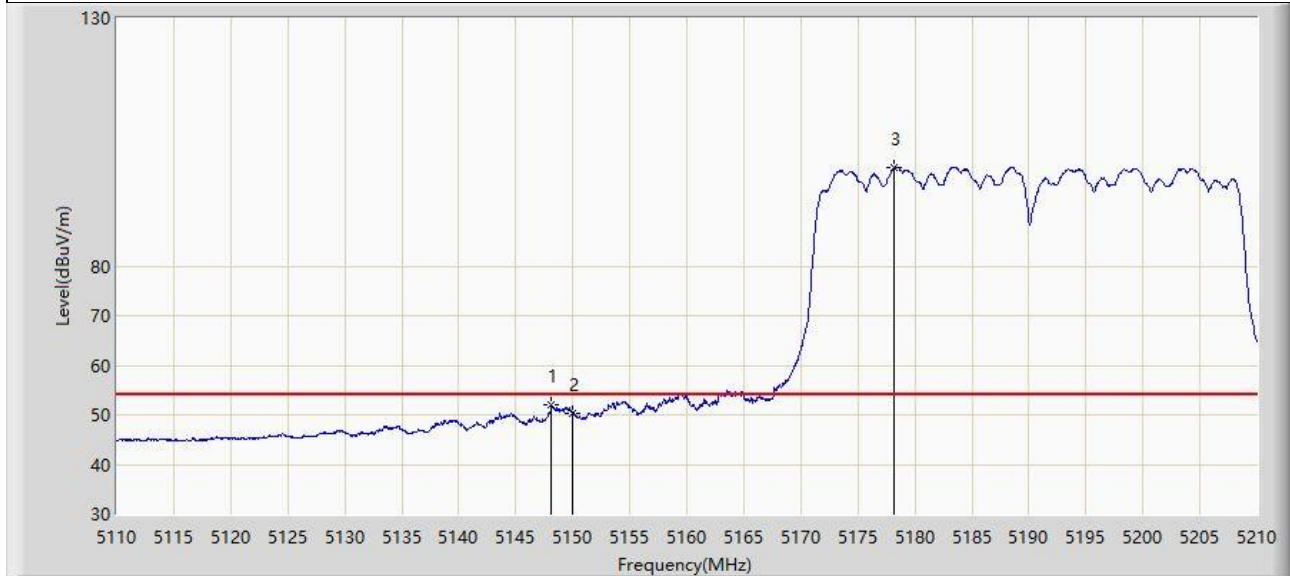
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.950	68.100	64.328	-5.900	74.000	3.772	PK
2		5150.000	66.007	62.227	-7.993	74.000	3.780	PK
3		5193.650	106.975	103.572	N/A	N/A	3.403	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190 MHz	



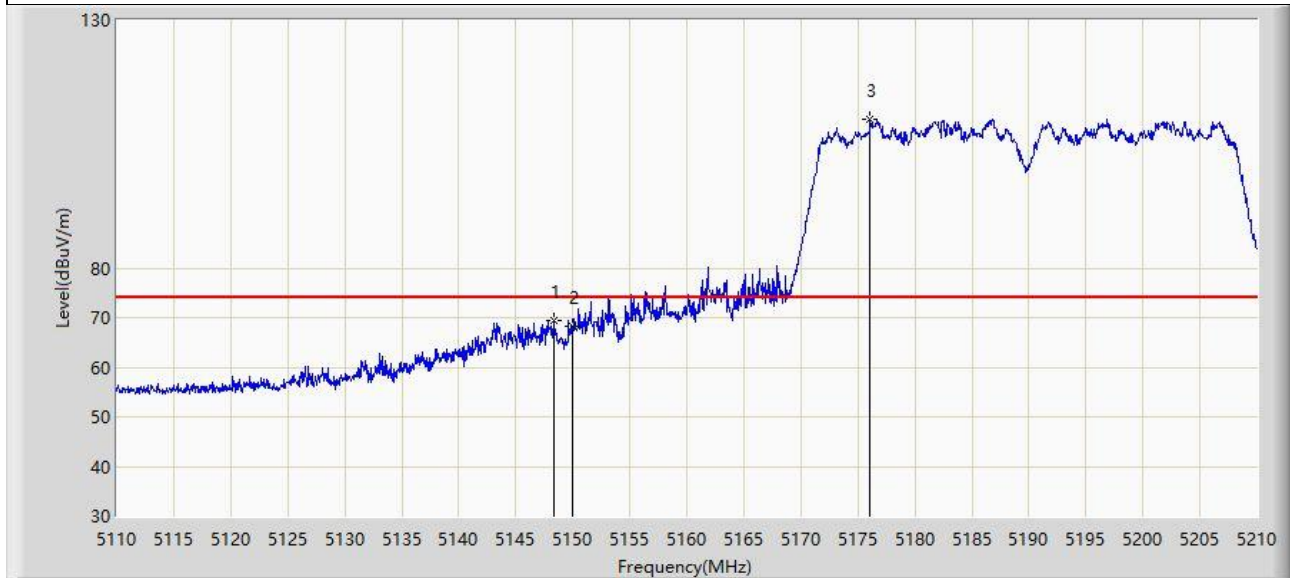
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.150	51.886	48.113	-2.114	54.000	3.774	AV
2		5150.000	50.256	46.476	-3.744	54.000	3.780	AV
3		5178.200	99.838	96.146	N/A	N/A	3.692	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190 MHz	



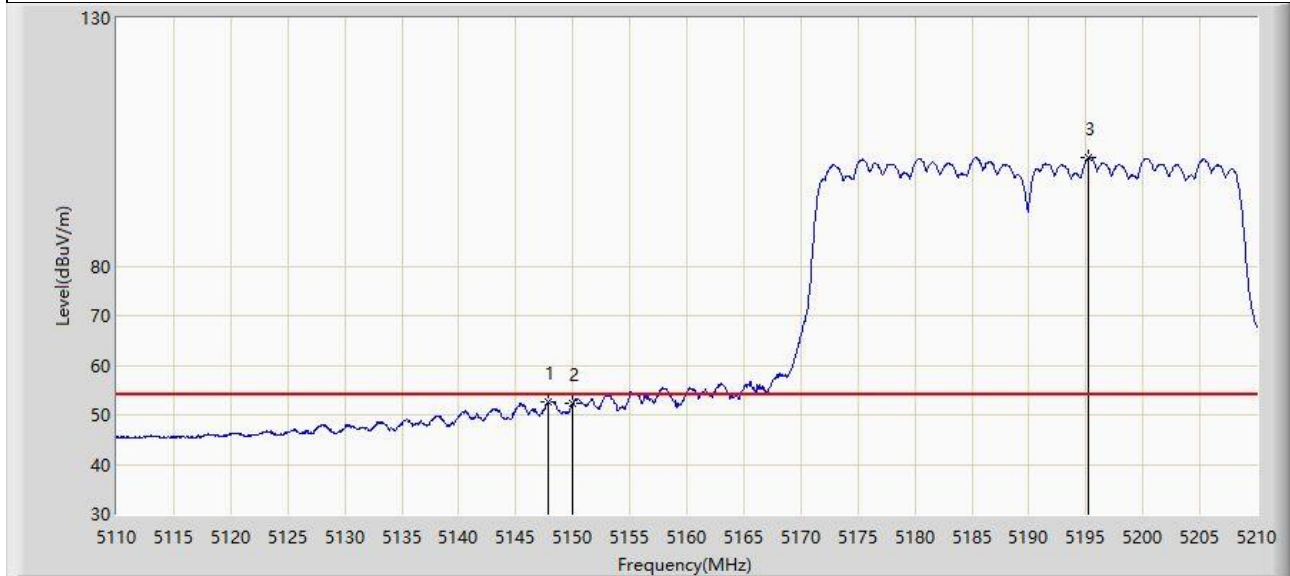
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.300	69.395	65.621	-4.605	74.000	3.774	PK
2		5150.000	68.389	64.609	-5.611	74.000	3.780	PK
3		5176.050	110.026	106.301	N/A	N/A	3.725	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190 MHz	



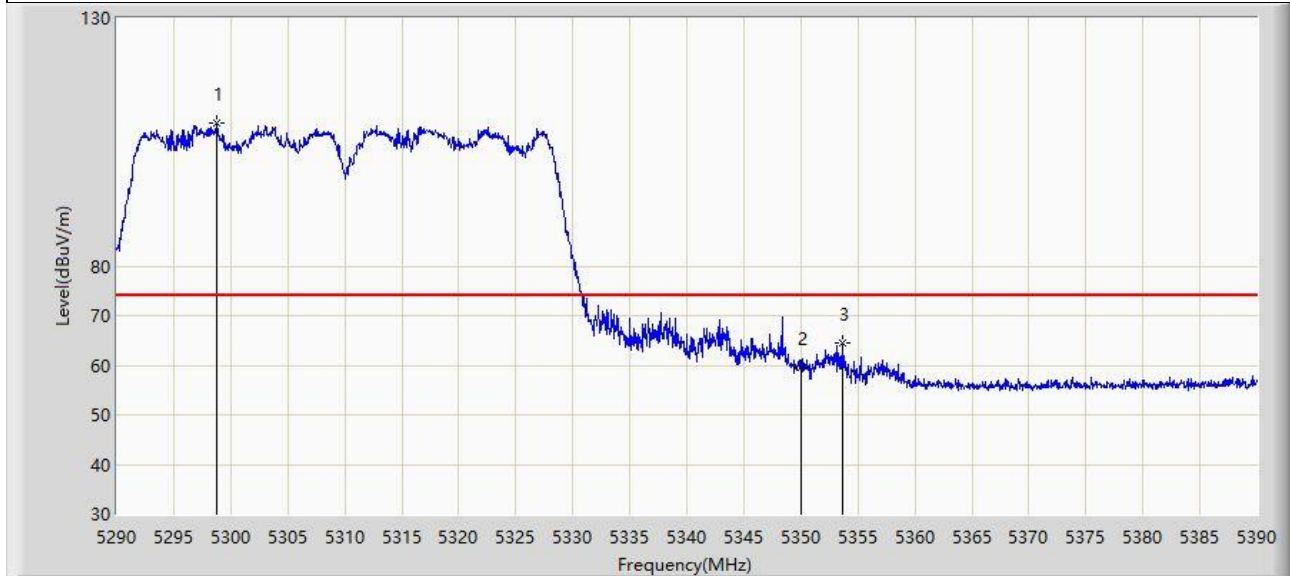
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.850	52.519	48.748	-1.481	54.000	3.770	AV
2		5150.000	52.353	48.573	-1.647	54.000	3.780	AV
3		5195.250	101.962	98.593	N/A	N/A	3.369	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310 MHz	



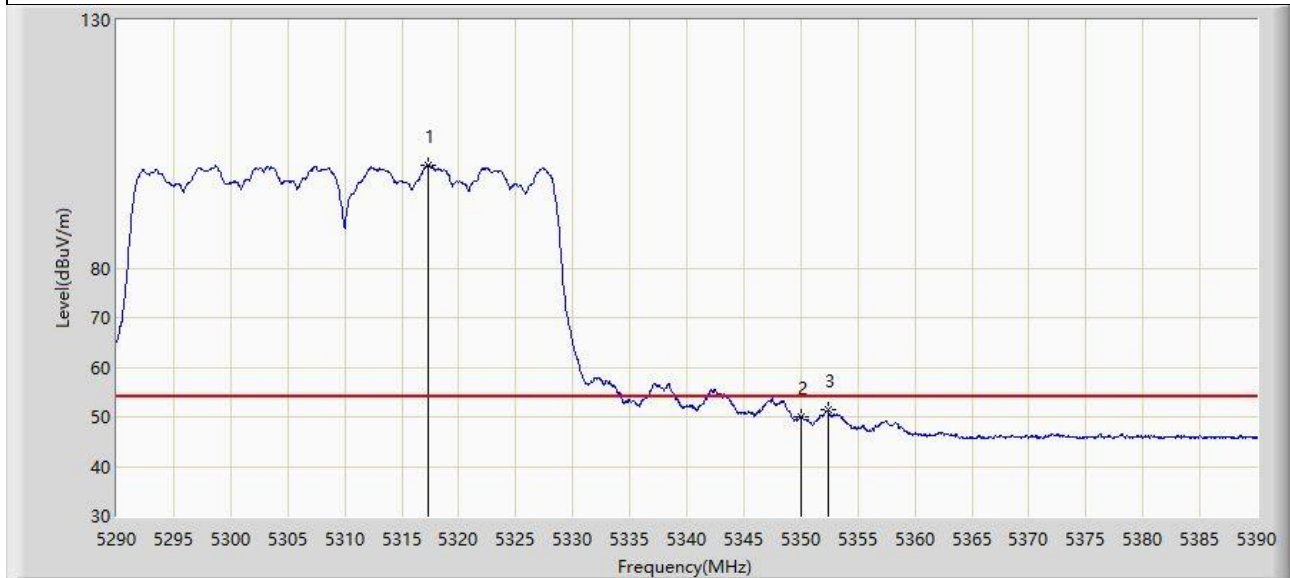
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5298.800	108.757	105.448	N/A	N/A	3.308	PK
2		5350.000	59.599	56.276	-14.401	74.000	3.323	PK
3	*	5353.600	64.578	61.314	-9.422	74.000	3.265	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310 MHz	



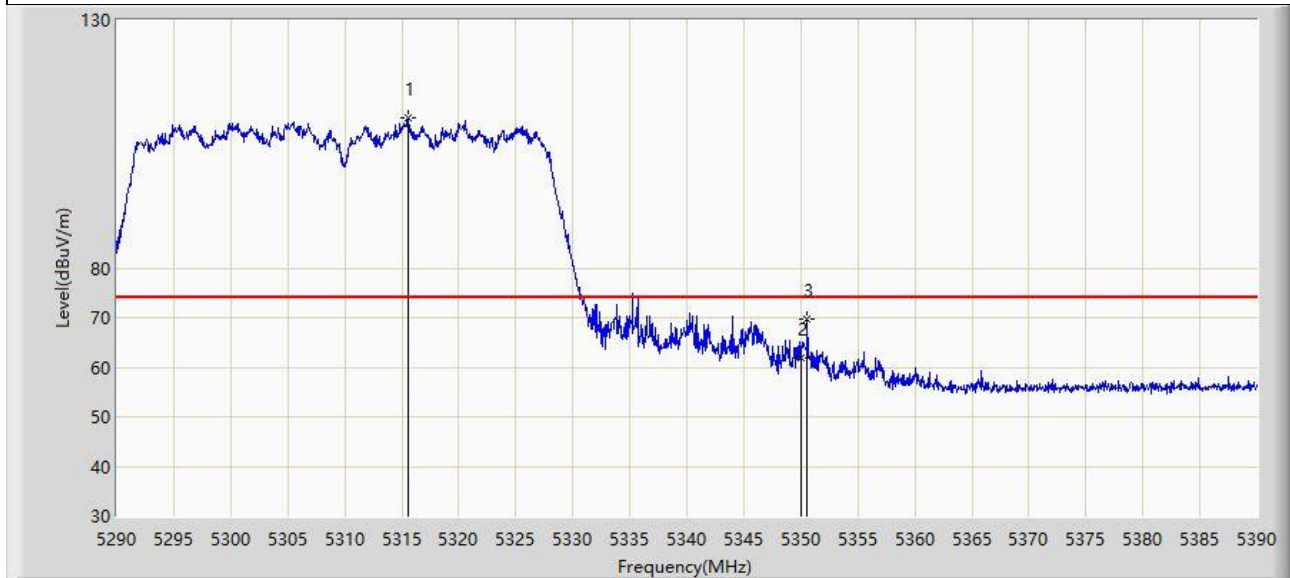
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5317.300	100.844	97.163	N/A	N/A	3.681	AV
2		5350.000	49.974	46.651	-4.026	54.000	3.323	AV
3	*	5352.350	51.576	48.306	-2.424	54.000	3.270	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310 MHz	



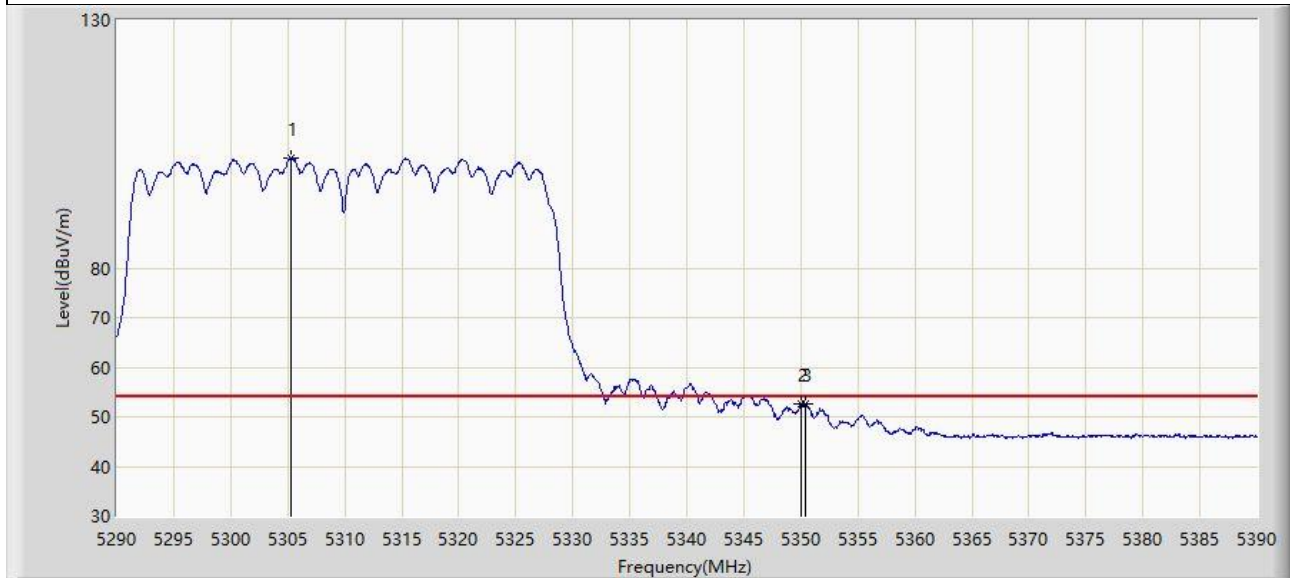
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5315.550	110.416	106.779	N/A	N/A	3.638	PK
2		5350.000	61.874	58.551	-12.126	74.000	3.323	PK
3	*	5350.550	69.603	66.294	-4.397	74.000	3.309	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310 MHz	



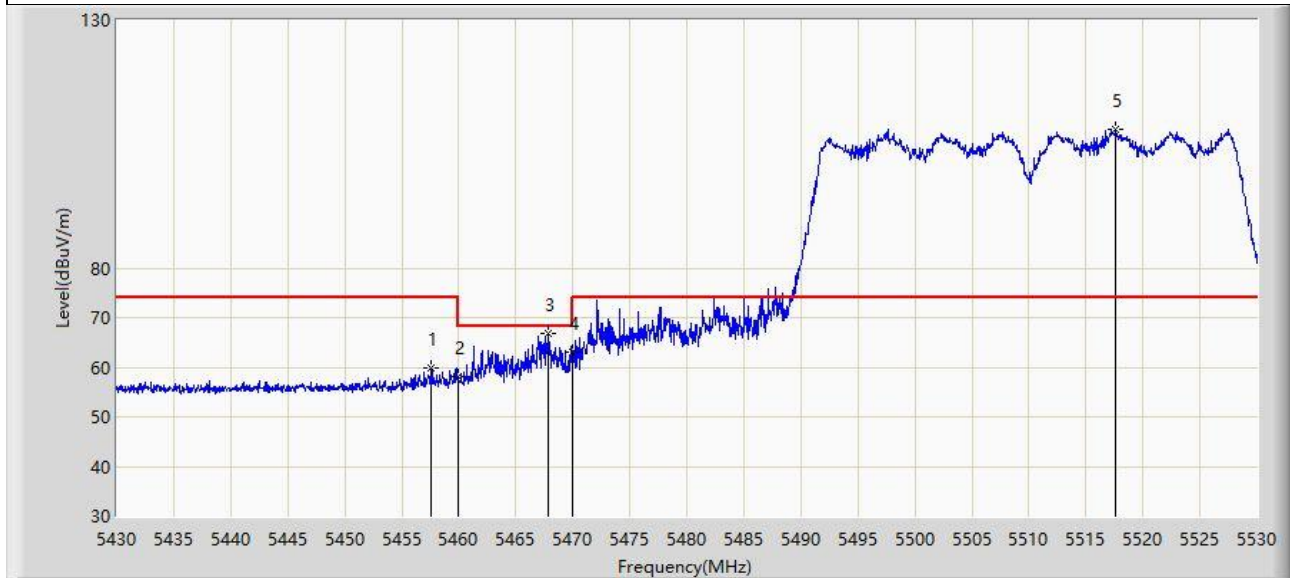
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5305.350	102.257	98.831	N/A	N/A	3.426	AV
2		5350.000	52.575	49.252	-1.425	54.000	3.323	AV
3	*	5350.350	52.660	49.346	-1.340	54.000	3.314	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.600	59.734	56.169	-14.266	74.000	3.566	PK
2		5460.000	58.149	54.539	-15.851	74.000	3.610	PK
3	*	5467.800	66.686	62.929	-1.514	68.200	3.757	PK
4		5470.000	62.921	59.123	-5.279	68.200	3.797	PK
5		5517.600	107.936	104.511	N/A	N/A	3.425	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510 MHz	



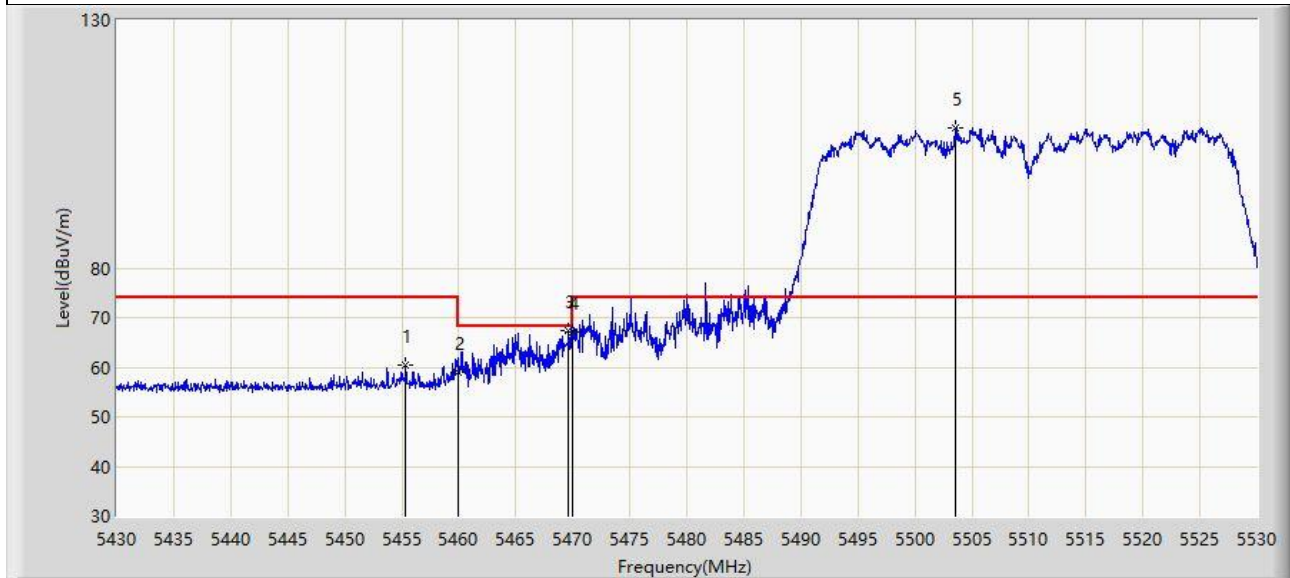
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5457.400	46.998	43.436	-7.002	54.000	3.562	AV
2		5460.000	46.576	42.966	-7.424	54.000	3.610	AV
3		5517.300	100.680	97.253	N/A	N/A	3.427	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510 MHz	



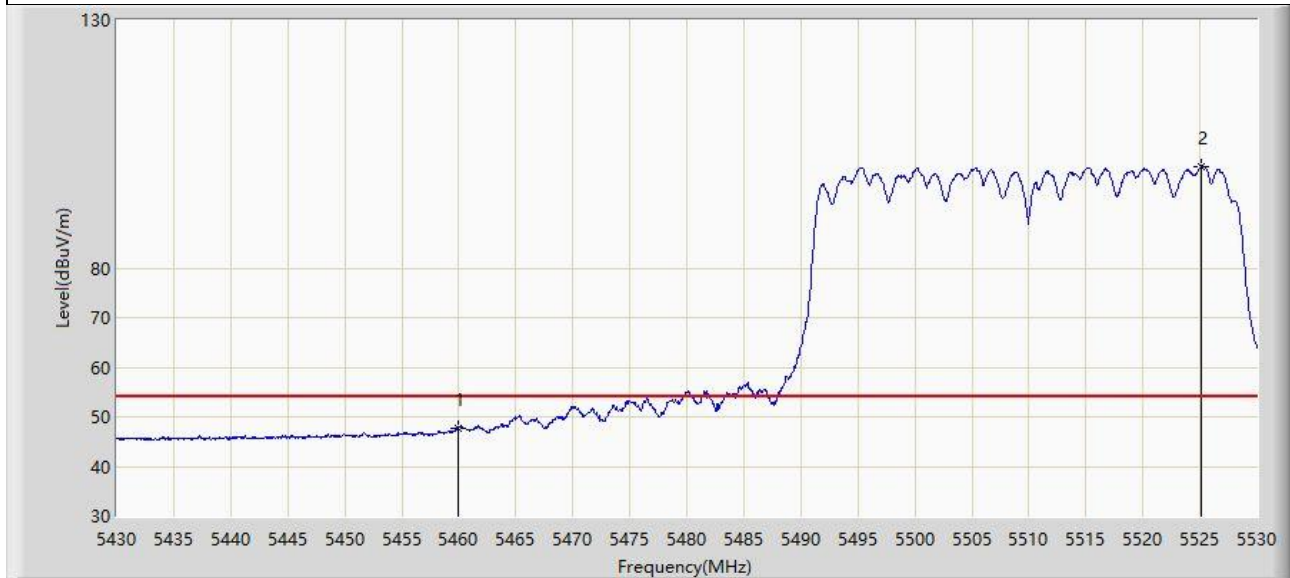
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5455.350	60.555	57.034	-13.445	74.000	3.521	PK
2		5460.000	59.030	55.420	-14.970	74.000	3.610	PK
3	*	5469.600	67.436	63.646	-0.764	68.200	3.790	PK
4		5470.000	66.977	63.179	-1.223	68.200	3.797	PK
5		5503.600	108.210	104.631	N/A	N/A	3.579	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	47.785	44.175	-6.215	54.000	3.610	AV
2		5525.100	100.478	97.023	N/A	N/A	3.455	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5661.800	110.836	106.405	N/A	N/A	4.431	PK
2		5725.000	62.964	57.830	-5.236	68.200	5.134	PK
3	*	5725.150	67.466	62.330	-0.734	68.200	5.136	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670 MHz	



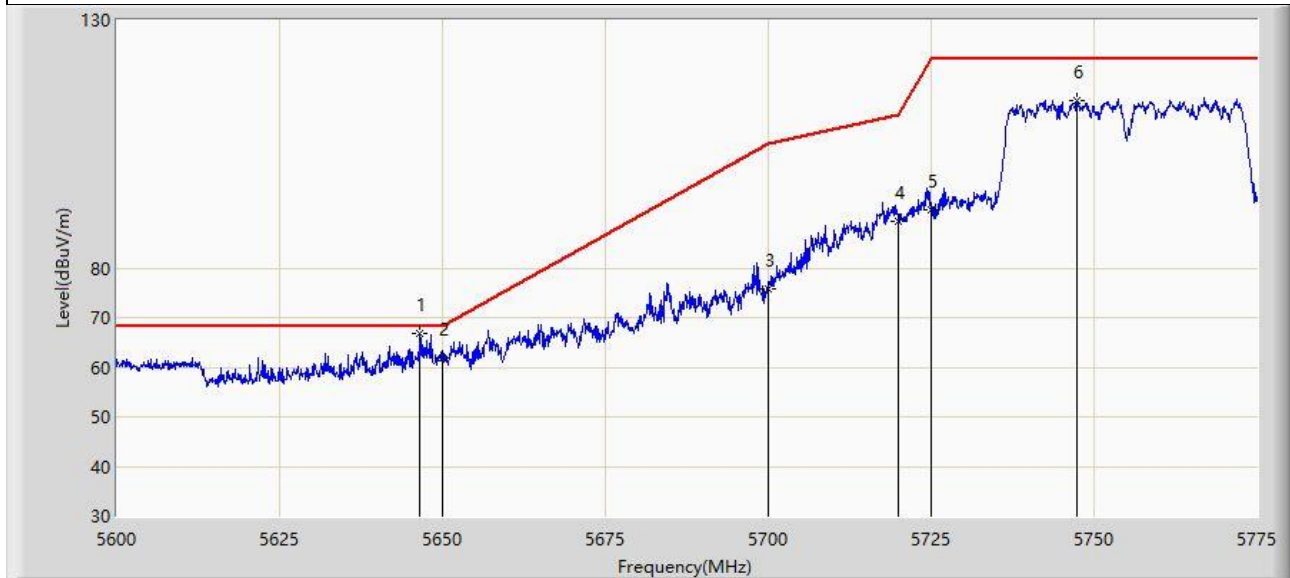
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5663.800	113.069	108.638	N/A	N/A	4.431	PK
2		5725.000	65.683	60.549	-2.517	68.200	5.134	PK
3	*	5730.050	67.482	62.383	-0.718	68.200	5.099	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755 MHz	



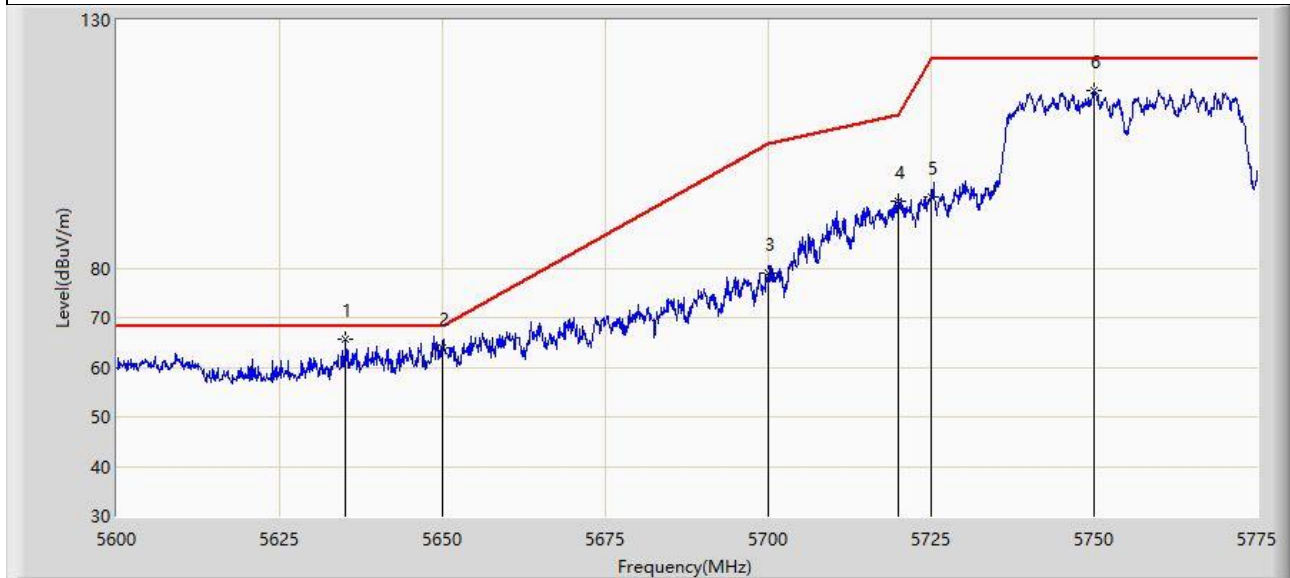
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5646.550	66.741	62.208	-1.459	68.200	4.532	PK
2		5650.000	61.826	57.323	-6.374	68.200	4.502	PK
3		5700.000	75.932	71.069	-29.268	105.200	4.863	PK
4		5720.000	89.428	84.335	-21.372	110.800	5.093	PK
5		5725.000	91.635	86.501	-30.565	122.200	5.134	PK
6		5747.437	113.780	108.800	N/A	N/A	4.980	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755 MHz	



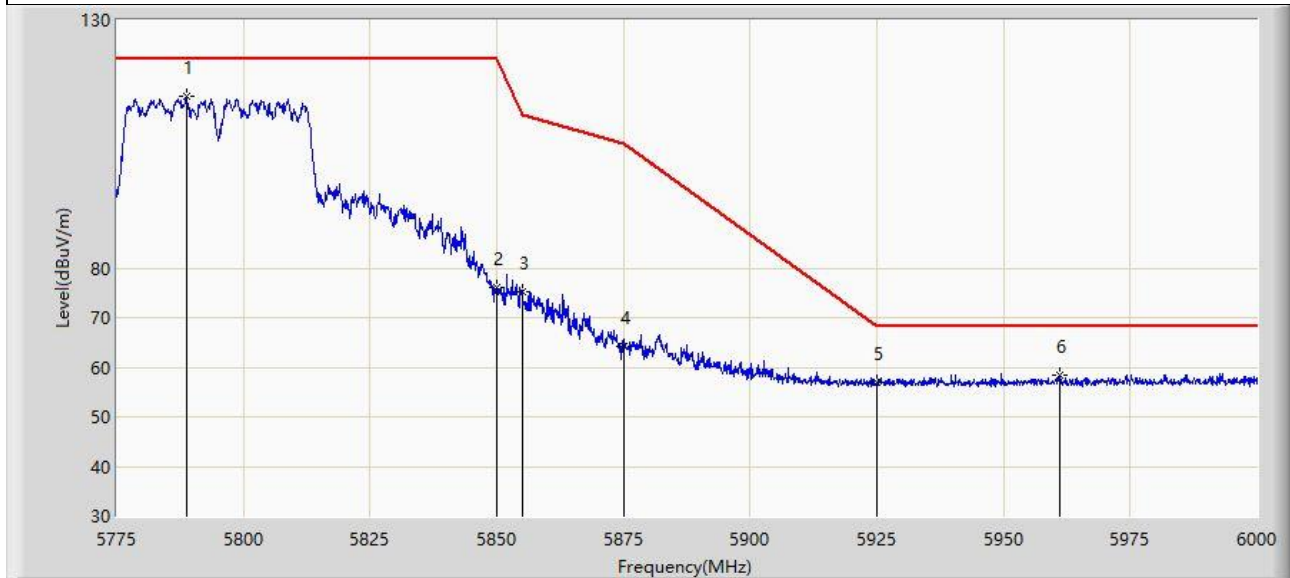
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5635.175	65.654	61.126	-2.546	68.200	4.527	PK
2		5650.000	63.897	59.394	-4.303	68.200	4.502	PK
3		5700.000	78.854	73.991	-26.346	105.200	4.863	PK
4		5720.000	93.338	88.245	-17.462	110.800	5.093	PK
5		5725.000	94.245	89.111	-27.955	122.200	5.134	PK
6		5749.975	115.738	110.748	N/A	N/A	4.990	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795 MHz	



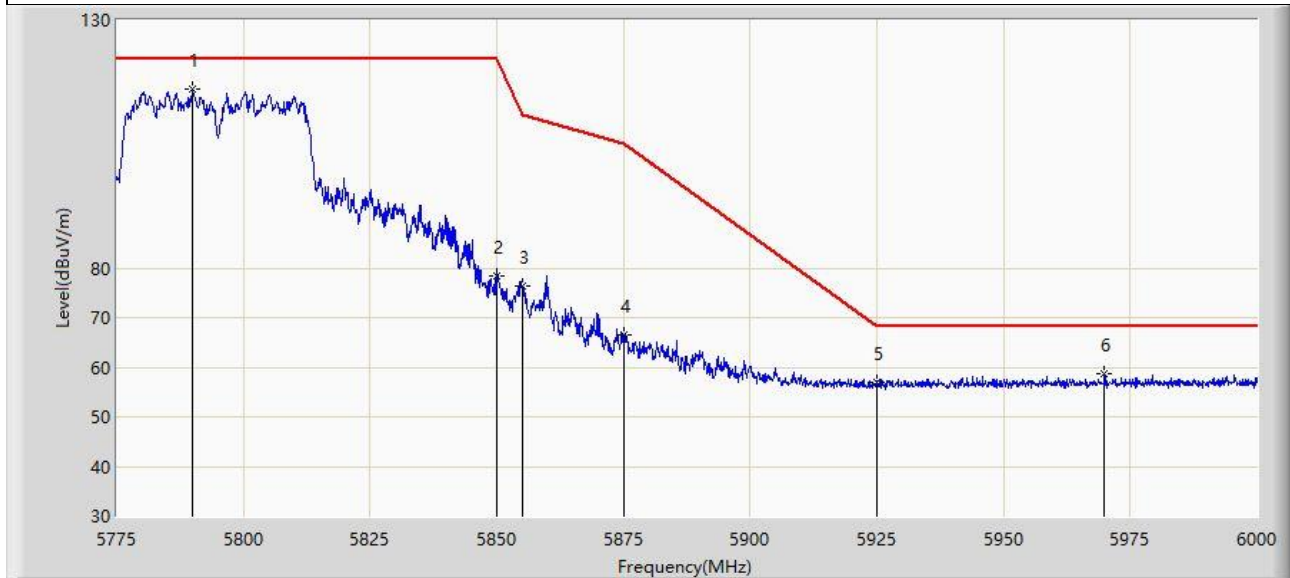
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5788.725	114.671	109.309	N/A	N/A	5.362	PK
2		5850.000	76.119	70.707	-46.081	122.200	5.412	PK
3		5855.000	75.183	69.723	-35.617	110.800	5.460	PK
4		5875.000	64.119	58.610	-41.081	105.200	5.509	PK
5		5925.000	56.988	51.479	-11.212	68.200	5.509	PK
6	*	5961.187	58.470	52.887	-9.730	68.200	5.583	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5.8G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795 MHz	



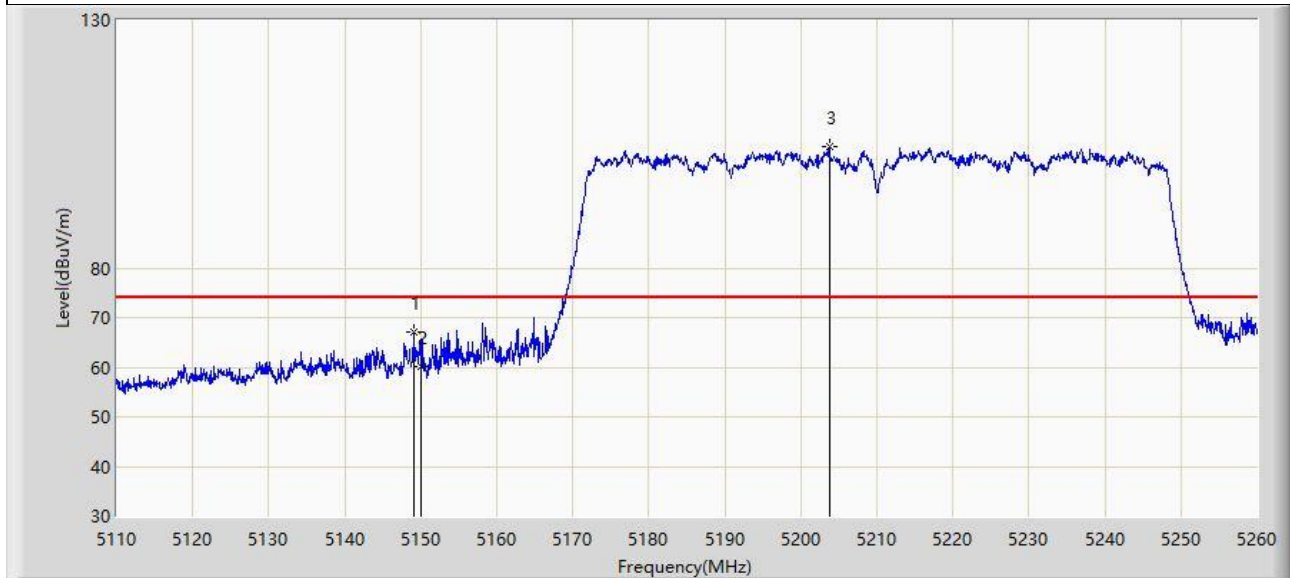
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5790.075	116.043	110.666	N/A	N/A	5.376	PK
2		5850.000	78.537	73.125	-43.663	122.200	5.412	PK
3		5855.000	76.285	70.825	-34.515	110.800	5.460	PK
4		5875.000	66.458	60.949	-38.742	105.200	5.509	PK
5		5925.000	57.048	51.539	-11.152	68.200	5.509	PK
6	*	5969.962	58.795	53.202	-9.405	68.200	5.593	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210 MHz	



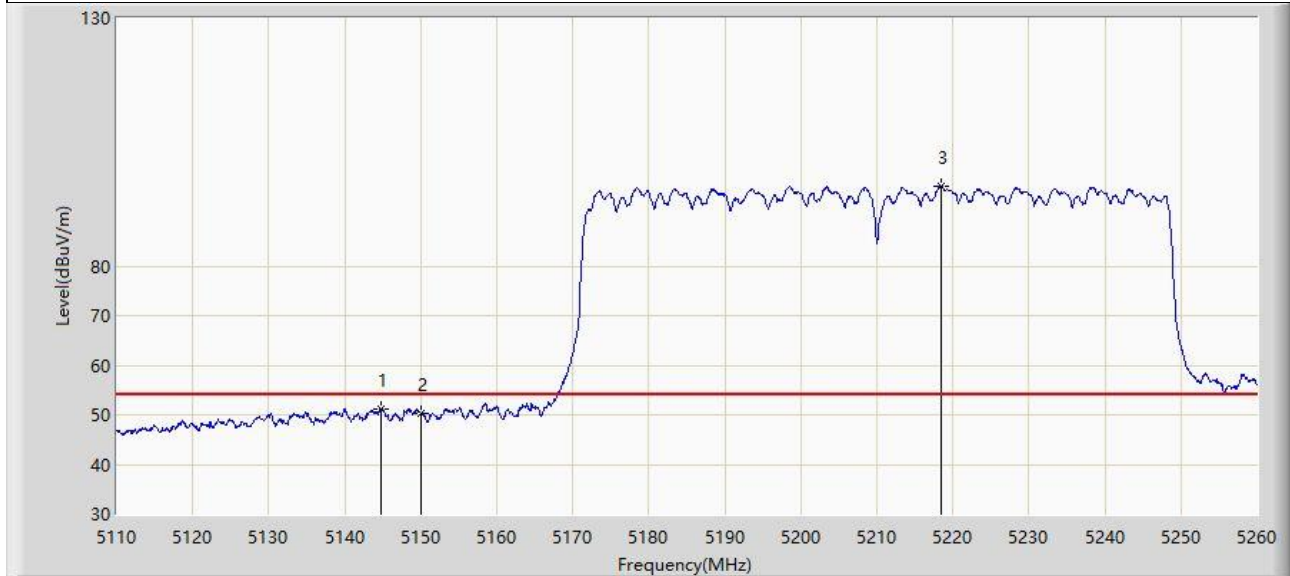
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.150	67.045	63.268	-6.955	74.000	3.777	PK
2		5150.000	60.226	56.446	-13.774	74.000	3.780	PK
3		5203.750	104.503	101.190	N/A	N/A	3.313	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210 MHz	



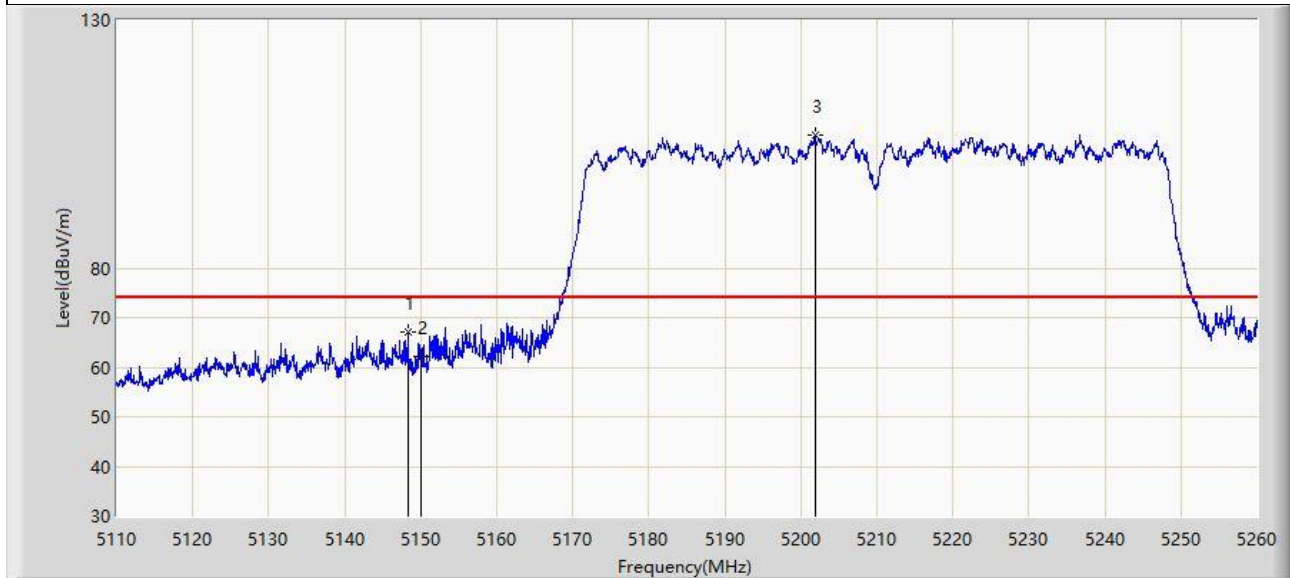
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5144.725	51.302	47.572	-2.698	54.000	3.730	AV
2		5150.000	50.358	46.578	-3.642	54.000	3.780	AV
3		5218.375	96.104	92.739	N/A	N/A	3.365	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210 MHz	



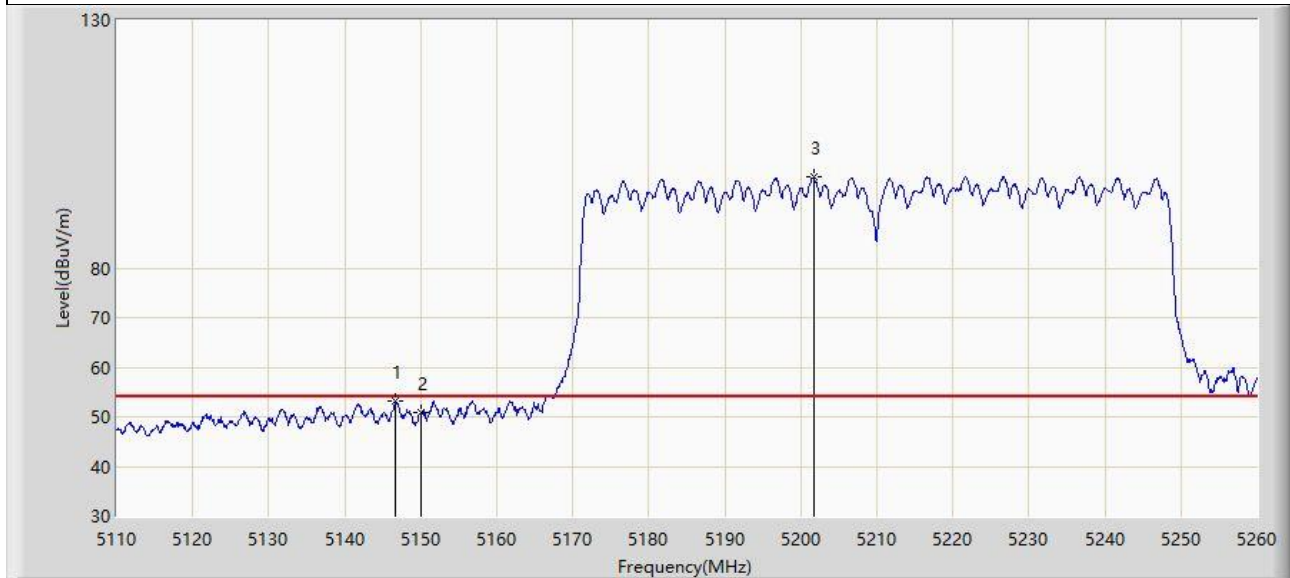
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.325	67.033	63.259	-6.967	74.000	3.774	PK
2		5150.000	62.058	58.278	-11.942	74.000	3.780	PK
3		5201.875	106.782	103.478	N/A	N/A	3.304	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-08
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210 MHz	



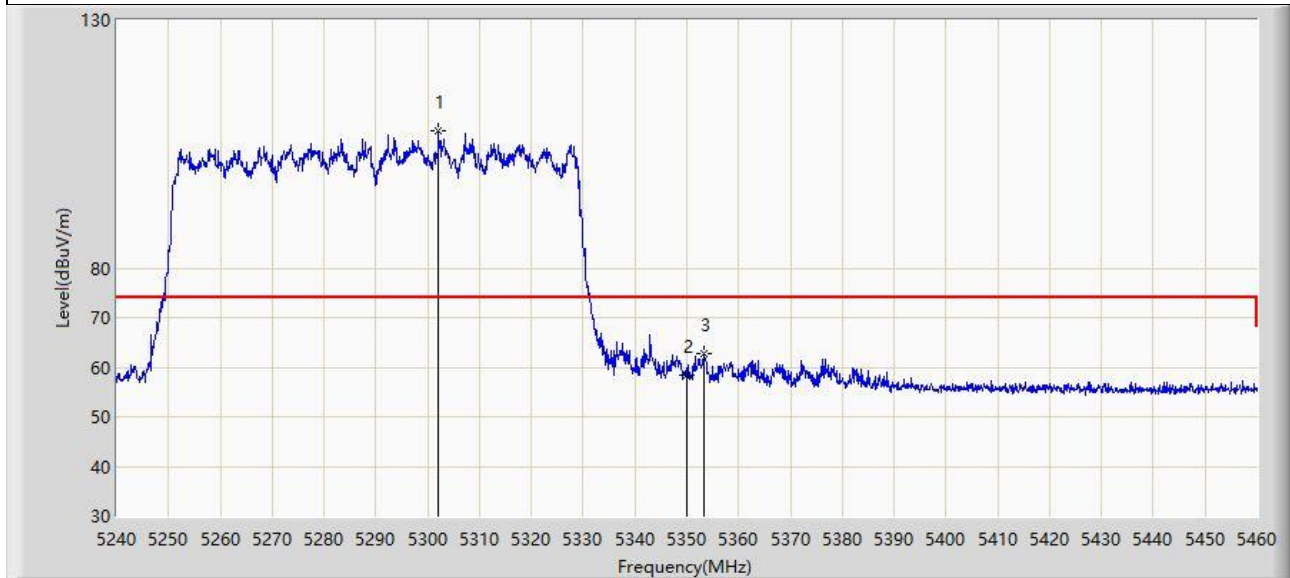
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.675	53.304	49.549	-0.696	54.000	3.755	AV
2		5150.000	50.737	46.957	-3.263	54.000	3.780	AV
3		5201.725	98.283	94.980	N/A	N/A	3.303	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290 MHz	



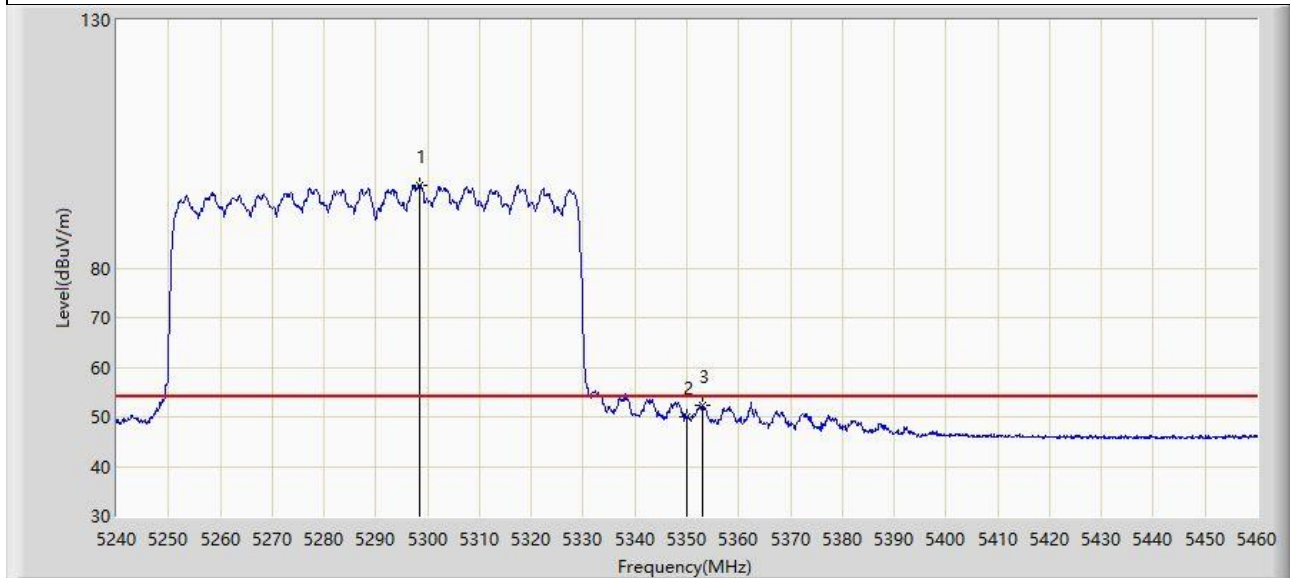
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5302.150	107.543	104.179	N/A	N/A	3.364	PK
2		5350.000	58.442	55.119	-15.558	74.000	3.323	PK
3	*	5353.190	62.888	59.622	-11.112	74.000	3.267	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290 MHz	



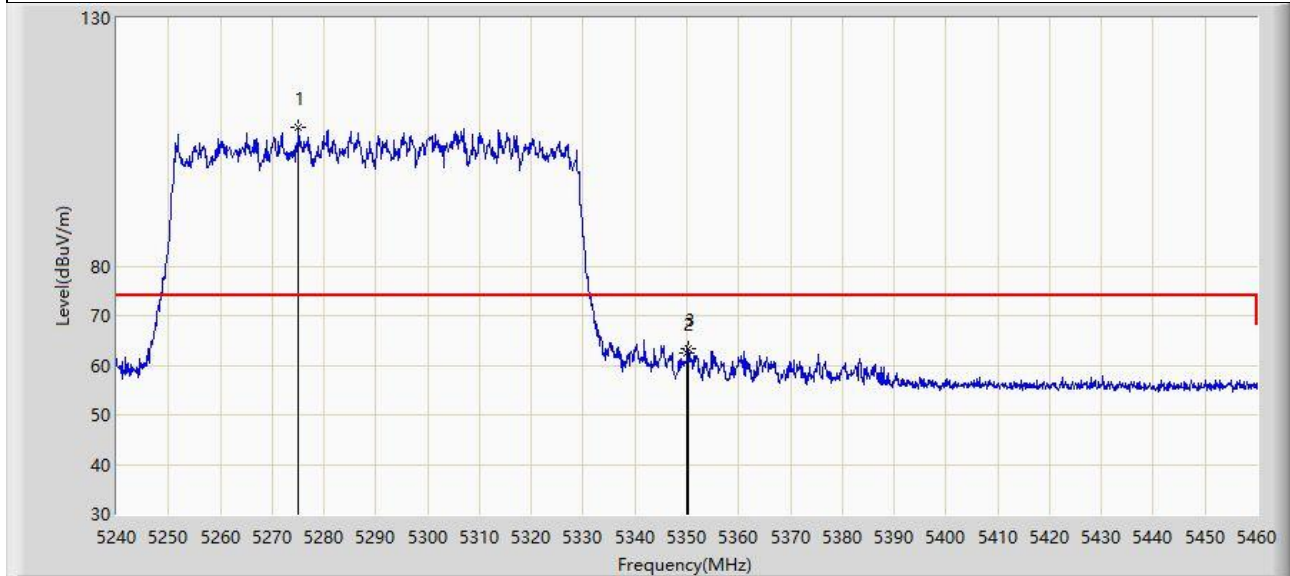
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5298.410	96.681	93.378	N/A	N/A	3.304	AV
2		5350.000	49.984	46.661	-4.016	54.000	3.323	AV
3	*	5352.970	52.219	48.952	-1.781	54.000	3.268	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290 MHz	



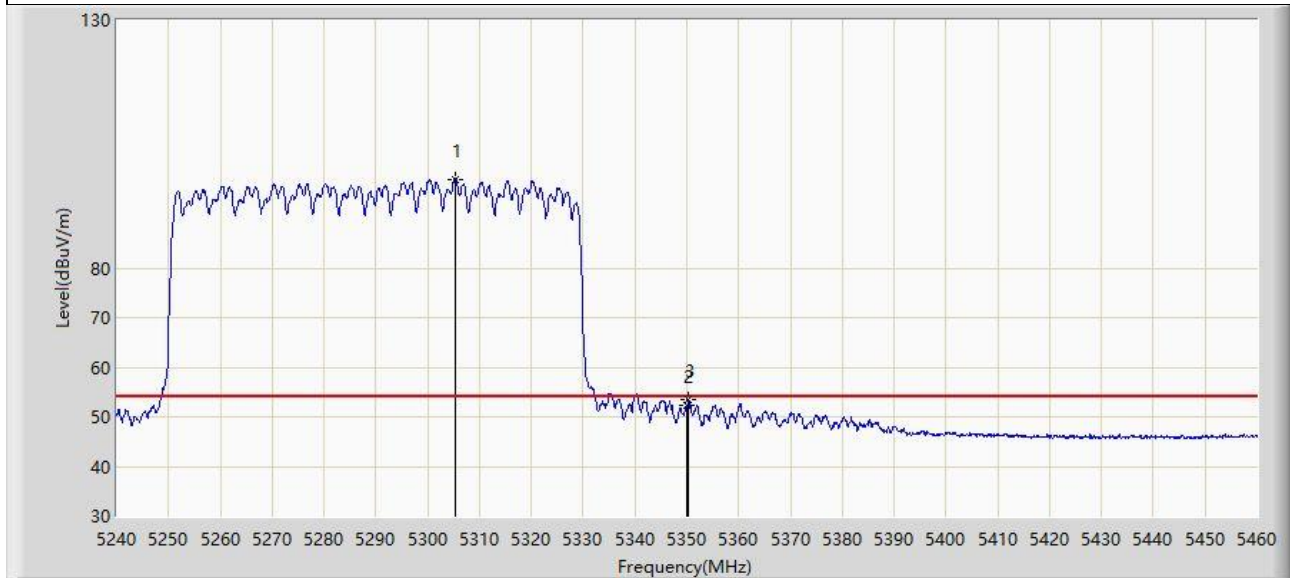
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5275.090	107.887	104.810	N/A	N/A	3.078	PK
2		5350.000	62.434	59.111	-11.566	74.000	3.323	PK
3	*	5350.330	63.251	59.936	-10.749	74.000	3.314	PK

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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-AC2	Test Date: 2024-04-14
Limit: FCC_5G_RE (3 m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18 GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120 V/60 Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290 MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5305.230	97.921	94.497	N/A	N/A	3.424	AV
2		5350.000	52.297	48.974	-1.703	54.000	3.323	AV
3	*	5350.330	53.369	50.054	-0.631	54.000	3.314	AV

Note 1: " * " indicates the worst-case emission level observed during the measurement.

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).