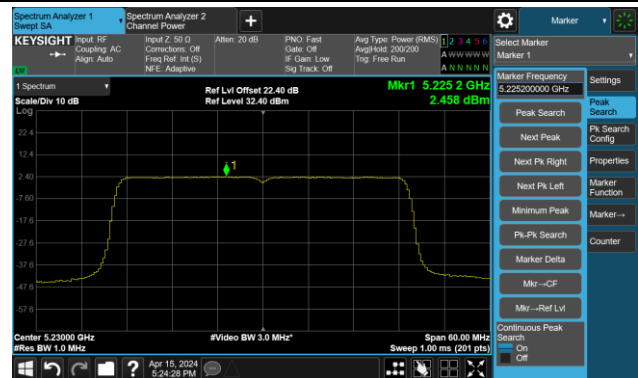


802.11be-EHT40 Power Spectral Density- Ant 4

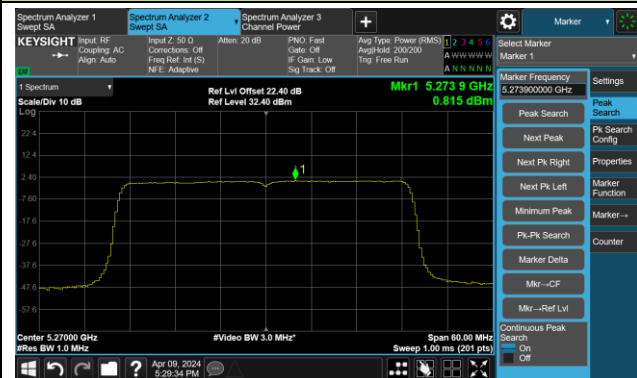
Channel 38 (5190MHz)



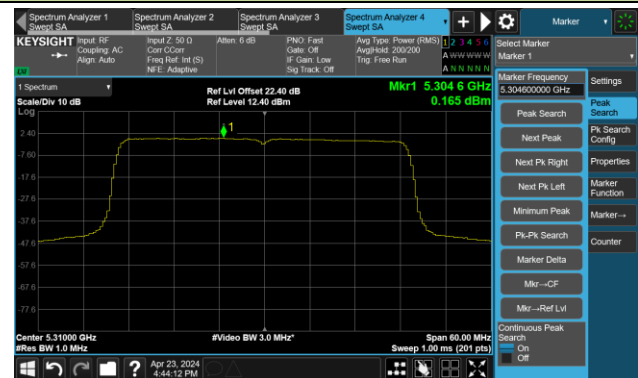
Channel 46 (5230MHz)



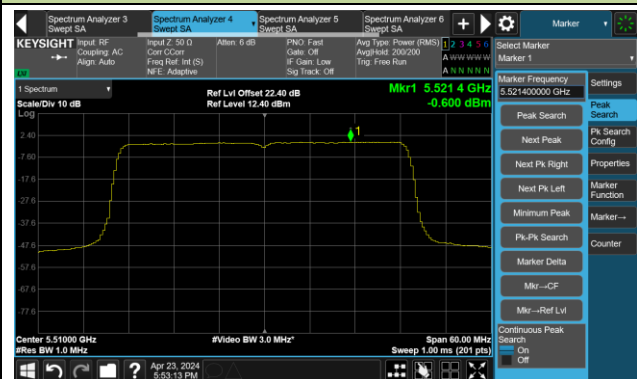
Channel 54 (5270MHz)



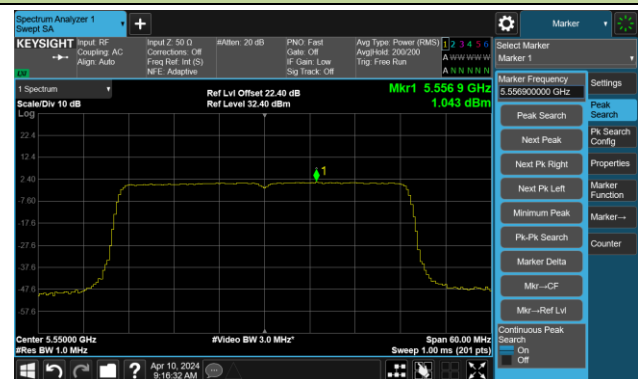
Channel 62 (5310MHz)



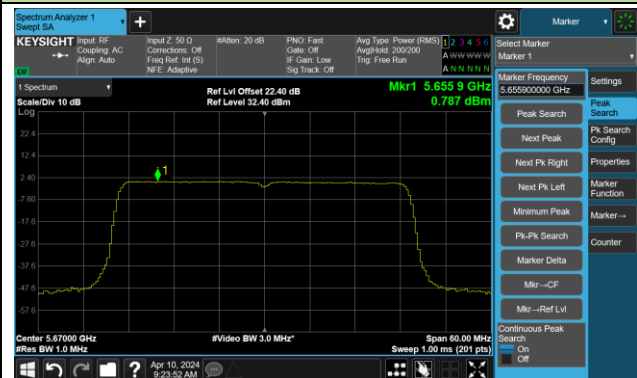
Channel 102 (5510MHz)



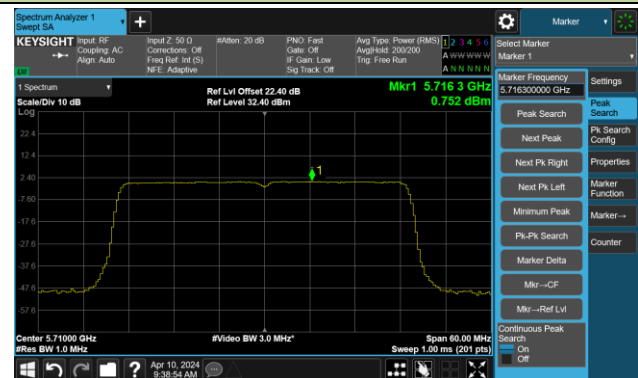
Channel 110 (5550MHz)



Channel 134 (5670MHz)

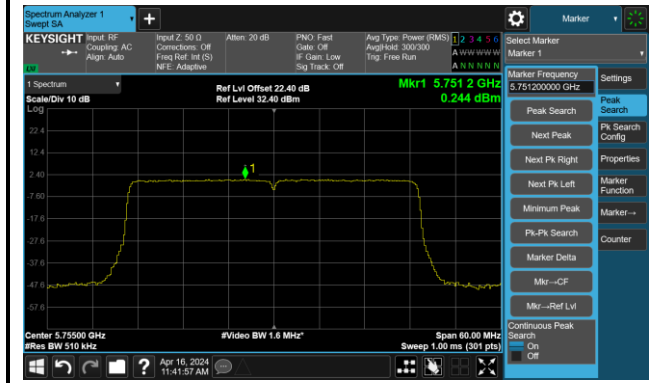


Channel 142(5710MHz)

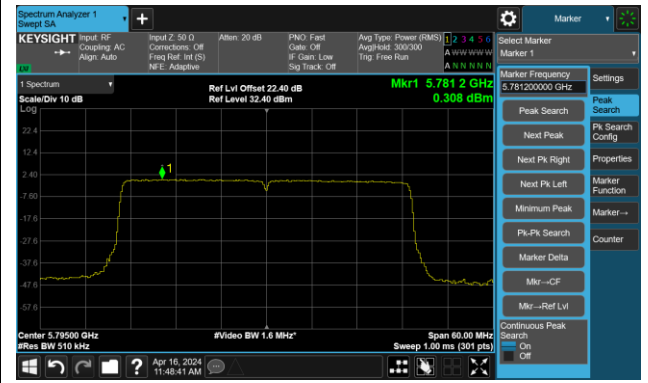


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Channel 151 (5755MHz)

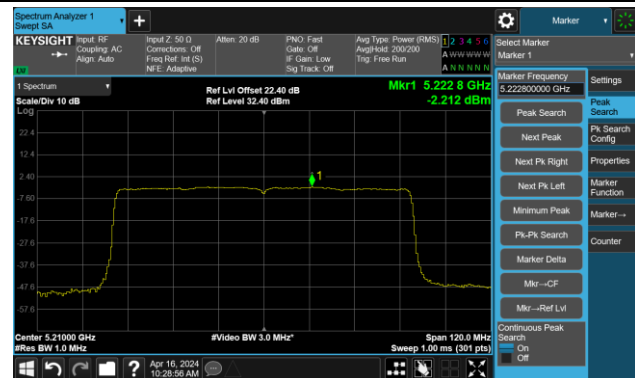


Channel 159 (5795MHz)

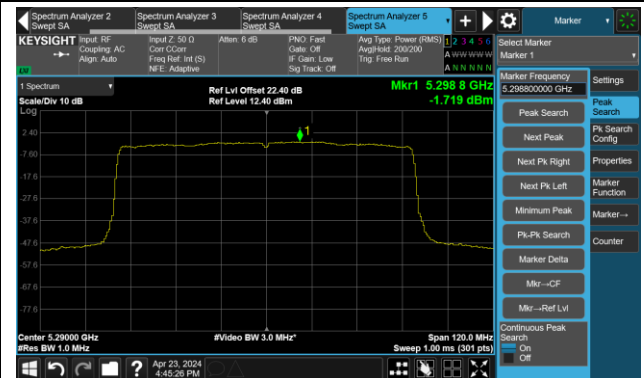


802.11be-EHT80 Power Spectral Density- Ant 4

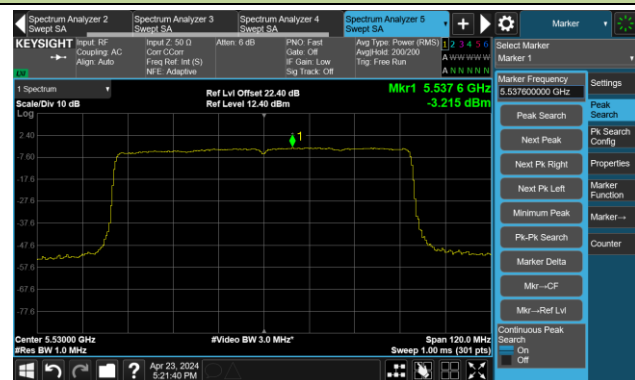
Channel 42 (5210MHz)



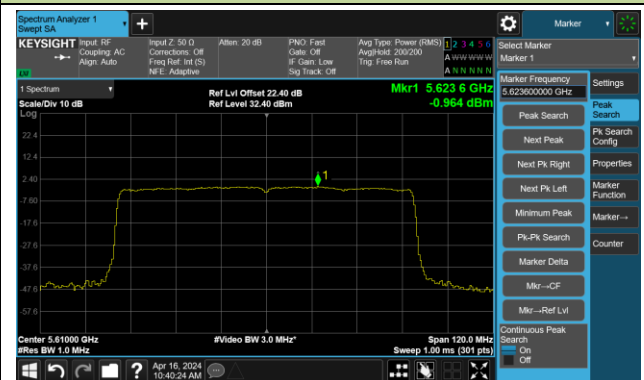
Channel 58 (5290MHz)



Channel 106 (5530MHz)



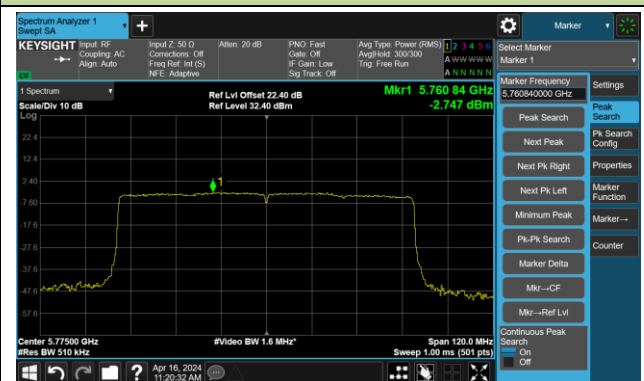
Channel 122 (5610MHz)



Channel 138 (5690MHz)

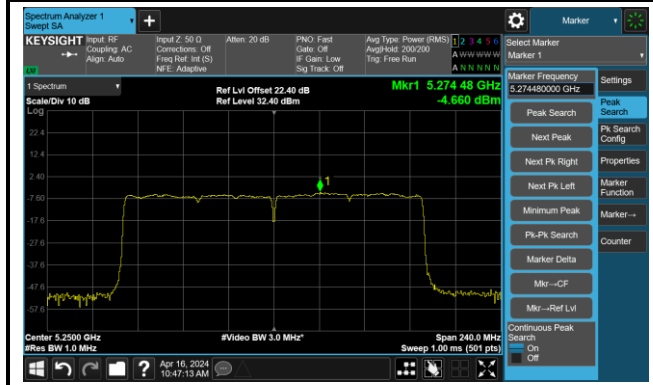


Channel 155 (5775MHz)

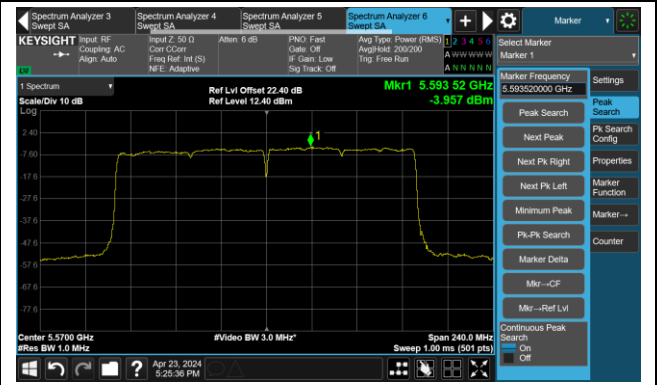


802.11be-EHT160 Power Spectral Density- Ant 4

Channel 50 (5250MHz)



Channel 114 (5570MHz)



A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Luis Yang
Test Date	2024-05-09	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	11.87	11.95	12.01	12.07
		- 20	8.67	8.59	8.63	8.78
		- 10	0.42	0.73	1.10	1.39
		0	-2.61	-2.61	-2.55	-2.47
		+ 10	-8.03	-7.92	-7.78	-7.66
		+ 20	-9.36	-9.40	-9.40	-9.36
		+ 30	-11.47	-11.47	-11.47	-11.45
		+ 40	-11.45	-11.43	-11.43	-11.43
		+ 50	-10.69	-10.60	-10.54	-10.48
115	138	+ 20	-9.32	-9.29	-9.27	-9.11
85	102	+ 20	-9.21	-9.17	-9.15	-9.07

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

A.7 Radiated Spurious Emission 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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10358.5	43.3	3.5	46.8	68.2	-21.4	Peak	Horizontal
	11446.5	41.0	5.8	46.8	74.0	-27.2	Peak	Horizontal
*	14795.5	40.5	8.8	49.3	68.2	-18.9	Peak	Horizontal
	15543.5	40.8	6.3	47.1	74.0	-26.9	Peak	Horizontal
*	10350.0	43.3	3.4	46.7	68.2	-21.5	Peak	Vertical
	11387.0	41.2	6.2	47.4	74.0	-26.6	Peak	Vertical
*	14243.0	39.5	8.3	47.8	68.2	-20.4	Peak	Vertical
	15424.5	39.0	6.8	45.8	74.0	-28.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9959.0	42.3	3.5	45.8	68.2	-22.4	Peak	Horizontal
	11395.5	40.8	6.0	46.8	74.0	-27.2	Peak	Horizontal
*	14812.5	39.3	9.0	48.3	68.2	-19.9	Peak	Horizontal
	15560.5	38.0	6.7	44.7	74.0	-29.3	Peak	Horizontal
*	9942.0	42.4	3.4	45.8	68.2	-22.4	Peak	Vertical
	11582.5	41.0	5.4	46.4	74.0	-27.6	Peak	Vertical
*	14804.0	39.6	8.9	48.5	68.2	-19.7	Peak	Vertical
	15781.5	40.6	5.8	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10477.5	46.0	3.9	49.9	68.2	-18.3	Peak	Horizontal
	11438.0	41.7	6.0	47.7	74.0	-26.3	Peak	Horizontal
*	14804.0	41.6	8.9	50.5	68.2	-17.7	Peak	Horizontal
	15560.5	40.1	6.7	46.8	74.0	-27.2	Peak	Horizontal
*	10486.0	45.7	3.7	49.4	68.2	-18.8	Peak	Vertical
	11480.5	41.8	5.6	47.4	74.0	-26.6	Peak	Vertical
*	14829.5	40.7	8.9	49.6	68.2	-18.6	Peak	Vertical
	15705.0	37.9	5.7	43.6	74.0	-30.4	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	41.7	3.5	45.2	68.2	-23.0	Peak	Horizontal
	11463.5	41.3	5.5	46.8	74.0	-27.2	Peak	Horizontal
*	14778.5	39.7	8.8	48.5	68.2	-19.7	Peak	Horizontal
	15900.5	40.2	5.9	46.1	74.0	-27.9	Peak	Horizontal
*	10180.0	42.3	3.2	45.5	68.2	-22.7	Peak	Vertical
	11480.5	41.5	5.6	47.1	74.0	-26.9	Peak	Vertical
*	14566.0	39.7	9.1	48.8	68.2	-19.4	Peak	Vertical
	15637.0	38.2	5.9	44.1	74.0	-29.9	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9959.0	41.8	3.5	45.3	68.2	-22.9	Peak	Horizontal
	11378.5	40.6	6.0	46.6	74.0	-27.4	Peak	Horizontal
*	14421.5	39.1	9.1	48.2	68.2	-20.0	Peak	Horizontal
	15943.0	39.8	6.2	46.0	74.0	-28.0	Peak	Horizontal
*	9976.0	42.5	3.0	45.5	68.2	-22.7	Peak	Vertical
	11268.0	40.9	5.6	46.5	74.0	-27.5	Peak	Vertical
*	14991.0	40.2	8.5	48.7	68.2	-19.5	Peak	Vertical
	15722.0	40.1	5.9	46.0	74.0	-28.0	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	42.2	3.4	45.6	68.2	-22.6	Peak	Horizontal
	11387.0	41.2	6.2	47.4	74.0	-26.6	Peak	Horizontal
*	14243.0	40.3	8.3	48.6	68.2	-19.6	Peak	Horizontal
	15433.0	39.8	6.8	46.6	74.0	-27.4	Peak	Horizontal
*	9950.5	42.4	3.5	45.9	68.2	-22.3	Peak	Vertical
	11361.5	41.6	5.5	47.1	74.0	-26.9	Peak	Vertical
*	14557.5	39.4	9.0	48.4	68.2	-19.8	Peak	Vertical
	15509.5	40.3	6.6	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9670.0	41.9	3.3	45.2	68.2	-23.0	Peak	Horizontal
	11395.5	41.1	6.0	47.1	74.0	-26.9	Peak	Horizontal
*	14855.0	39.9	9.1	49.0	68.2	-19.2	Peak	Horizontal
	15433.0	39.5	6.8	46.3	74.0	-27.7	Peak	Horizontal
*	9950.5	41.4	3.5	44.9	68.2	-23.3	Peak	Vertical
	11642.0	41.7	5.3	47.0	74.0	-27.0	Peak	Vertical
*	14923.0	40.7	8.4	49.1	68.2	-19.1	Peak	Vertical
	15858.0	39.8	6.1	45.9	74.0	-28.1	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	42.5	3.5	46.0	68.2	-22.2	Peak	Horizontal
	11506.0	41.3	5.9	47.2	74.0	-26.8	Peak	Horizontal
*	14889.0	39.7	8.8	48.5	68.2	-19.7	Peak	Horizontal
	15883.5	40.6	5.9	46.5	74.0	-27.5	Peak	Horizontal
*	9976.0	42.9	3.0	45.9	68.2	-22.3	Peak	Vertical
	11599.5	41.2	5.4	46.6	74.0	-27.4	Peak	Vertical
*	14812.5	40.0	9.0	49.0	68.2	-19.2	Peak	Vertical
	15450.0	39.3	6.9	46.2	74.0	-27.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9959.0	42.5	3.5	46.0	68.2	-22.2	Peak	Horizontal
	11531.5	41.9	5.3	47.2	74.0	-26.8	Peak	Horizontal
*	14438.5	39.5	9.1	48.6	68.2	-19.6	Peak	Horizontal
	15900.5	40.5	5.9	46.4	74.0	-27.6	Peak	Horizontal
*	10018.5	42.4	3.4	45.8	68.2	-22.4	Peak	Vertical
	10613.5	43.8	3.9	47.7	74.0	-26.3	Peak	Vertical
*	14328.0	39.8	9.0	48.8	68.2	-19.4	Peak	Vertical
	15518.0	40.2	6.6	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	41.1	3.5	44.6	68.2	-23.6	Peak	Horizontal
	11361.5	41.4	5.5	46.9	74.0	-27.1	Peak	Horizontal
*	14889.0	40.2	8.8	49.0	68.2	-19.2	Peak	Horizontal
	15424.5	39.0	6.8	45.8	74.0	-28.2	Peak	Horizontal
*	9670.0	42.6	3.3	45.9	68.2	-22.3	Peak	Vertical
	11463.5	41.0	5.5	46.5	74.0	-27.5	Peak	Vertical
*	14770.0	39.5	9.0	48.5	68.2	-19.7	Peak	Vertical
	15815.5	39.7	5.9	45.6	74.0	-28.4	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9959.0	42.2	3.5	45.7	68.2	-22.5	Peak	Horizontal
	11642.0	41.8	5.3	47.1	74.0	-26.9	Peak	Horizontal
*	14855.0	39.9	9.1	49.0	68.2	-19.2	Peak	Horizontal
	15705.0	39.1	5.7	44.8	74.0	-29.2	Peak	Horizontal
*	9967.5	43.3	3.2	46.5	68.2	-21.7	Peak	Vertical
	11455.0	41.2	5.5	46.7	74.0	-27.3	Peak	Vertical
*	14396.0	39.6	8.6	48.2	68.2	-20.0	Peak	Vertical
	15518.0	40.5	6.6	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9933.5	42.2	3.2	45.4	68.2	-22.8	Peak	Horizontal
	11497.5	41.0	5.8	46.8	74.0	-27.2	Peak	Horizontal
*	14107.0	40.2	7.6	47.8	68.2	-20.4	Peak	Horizontal
	15450.0	40.8	6.9	47.7	74.0	-26.3	Peak	Horizontal
*	9950.5	42.1	3.5	45.6	68.2	-22.6	Peak	Vertical
	11378.5	40.8	6.0	46.8	74.0	-27.2	Peak	Vertical
*	14668.0	39.6	9.2	48.8	68.2	-19.4	Peak	Vertical
	15620.0	40.3	6.2	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	42.1	3.4	45.5	68.2	-22.7	Peak	Horizontal
	11378.5	41.1	6.0	47.1	74.0	-26.9	Peak	Horizontal
*	14132.5	40.8	7.9	48.7	68.2	-19.5	Peak	Horizontal
	15518.0	40.4	6.6	47.0	74.0	-27.0	Peak	Horizontal
*	10010.0	41.6	3.9	45.5	68.2	-22.7	Peak	Vertical
	11523.0	41.3	5.4	46.7	74.0	-27.3	Peak	Vertical
*	14744.5	40.3	9.0	49.3	68.2	-18.9	Peak	Vertical
	15773.0	39.6	5.8	45.4	74.0	-28.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10358.5	53.0	-1.6	51.4	68.2	-16.8	Peak	Horizontal
*	14090.0	47.1	3.0	50.1	68.2	-18.1	Peak	Horizontal
	15543.5	46.1	4.3	50.4	74.0	-23.6	Peak	Horizontal
	17949.0	44.3	8.7	53.0	74.0	-21.0	Peak	Horizontal
	17949.0	34.3	8.7	43.0	54.0	-11.0	Average	Horizontal
*	10358.5	50.9	-1.6	49.3	68.2	-18.9	Peak	Vertical
*	14115.5	47.4	2.9	50.3	68.2	-17.9	Peak	Vertical
	15688.0	45.9	4.8	50.7	74.0	-23.3	Peak	Vertical
	17787.5	46.2	7.6	53.8	74.0	-20.2	Peak	Vertical
	17787.5	33.5	7.6	41.1	54.0	-12.9	Average	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10435.0	49.9	-1.3	48.6	68.2	-19.6	Peak	Horizontal
	11897.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Horizontal
*	14234.5	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15654.0	46.4	4.1	50.5	74.0	-23.5	Peak	Horizontal
*	10435.0	49.0	-1.3	47.7	68.2	-20.5	Peak	Vertical
	11642.0	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
*	14226.0	47.1	3.0	50.1	68.2	-18.1	Peak	Vertical
	15688.0	46.1	4.8	50.9	74.0	-23.1	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10486.0	54.5	-1.3	53.2	68.2	-15.0	Peak	Horizontal
	11897.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
*	14260.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15713.5	45.9	4.8	50.7	74.0	-23.3	Peak	Horizontal
*	10477.5	51.7	-1.4	50.3	68.2	-17.9	Peak	Vertical
	12364.5	48.4	-1.5	46.9	74.0	-27.1	Peak	Vertical
*	14234.5	46.9	2.9	49.8	68.2	-18.4	Peak	Vertical
	15696.5	45.7	4.9	50.6	74.0	-23.4	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10129.0	48.4	-1.4	47.0	68.2	-21.2	Peak	Horizontal
	11710.0	49.7	-1.6	48.1	74.0	-25.9	Peak	Horizontal
*	14158.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15713.5	45.8	4.8	50.6	74.0	-23.4	Peak	Horizontal
*	10086.5	47.9	-1.6	46.3	68.2	-21.9	Peak	Vertical
	11531.5	48.1	-1.5	46.6	74.0	-27.4	Peak	Vertical
*	14149.5	47.4	3.0	50.4	68.2	-17.8	Peak	Vertical
	15535.0	46.4	4.1	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10324.5	48.0	-1.2	46.8	68.2	-21.4	Peak	Horizontal
	12305.0	48.5	-1.4	47.1	74.0	-26.9	Peak	Horizontal
*	14047.5	47.4	2.8	50.2	68.2	-18.0	Peak	Horizontal
	15518.0	46.3	4.0	50.3	74.0	-23.7	Peak	Horizontal
*	9729.5	48.4	-2.2	46.2	68.2	-22.0	Peak	Vertical
	11642.0	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
*	14107.0	46.8	2.8	49.6	68.2	-18.6	Peak	Vertical
	15722.0	46.4	4.6	51.0	74.0	-23.0	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10222.5	48.6	-1.5	47.1	68.2	-21.1	Peak	Horizontal
	11999.0	49.1	-1.8	47.3	74.0	-26.7	Peak	Horizontal
*	14081.5	47.7	2.9	50.6	68.2	-17.6	Peak	Horizontal
	15586.0	45.9	4.5	50.4	74.0	-23.6	Peak	Horizontal
*	9661.5	49.3	-2.0	47.3	68.2	-20.9	Peak	Vertical
	10639.0	50.4	-1.7	48.7	74.0	-25.3	Peak	Vertical
*	14251.5	46.9	3.0	49.9	68.2	-18.3	Peak	Vertical
	15586.0	45.7	4.5	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10299.0	47.7	-1.3	46.4	68.2	-21.8	Peak	Horizontal
	12305.0	48.8	-1.4	47.4	74.0	-26.6	Peak	Horizontal
*	14124.0	47.2	2.9	50.1	68.2	-18.1	Peak	Horizontal
	15577.5	46.7	4.6	51.3	74.0	-22.7	Peak	Horizontal
	15577.5	34.1	4.6	38.7	54.0	-15.3	Average	Horizontal
*	10231.0	48.7	-1.4	47.3	68.2	-20.9	Peak	Vertical
	12203.0	49.0	-1.6	47.4	74.0	-26.6	Peak	Vertical
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Vertical
	15560.5	45.5	4.6	50.1	74.0	-23.9	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10137.5	48.4	-1.5	46.9	68.2	-21.3	Peak	Horizontal
	11803.5	49.3	-1.9	47.4	74.0	-26.6	Peak	Horizontal
*	14158.0	47.2	3.1	50.3	68.2	-17.9	Peak	Horizontal
	15764.5	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	10078.0	48.9	-1.6	47.3	68.2	-20.9	Peak	Vertical
	11132.0	48.6	-1.4	47.2	74.0	-26.8	Peak	Vertical
*	14251.5	47.4	3.0	50.4	68.2	-17.8	Peak	Vertical
	15543.5	46.1	4.3	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10027.0	48.2	-1.7	46.5	68.2	-21.7	Peak	Horizontal
	11344.5	49.3	-1.5	47.8	74.0	-26.2	Peak	Horizontal
*	14192.0	46.9	2.7	49.6	68.2	-18.6	Peak	Horizontal
	15696.5	46.0	4.9	50.9	74.0	-23.1	Peak	Horizontal
*	9848.5	48.3	-1.8	46.5	68.2	-21.7	Peak	Vertical
	12194.5	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	14234.5	48.3	2.9	51.2	68.2	-17.0	Peak	Vertical
	15407.5	46.9	3.5	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10418.0	48.5	-1.4	47.1	68.2	-21.1	Peak	Horizontal
	12305.0	48.5	-1.4	47.1	74.0	-26.9	Peak	Horizontal
*	13886.0	48.1	2.4	50.5	68.2	-17.7	Peak	Horizontal
	15764.5	46.3	4.6	50.9	74.0	-23.1	Peak	Horizontal
*	9636.0	49.3	-2.2	47.1	68.2	-21.1	Peak	Vertical
	11701.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14217.5	47.1	3.0	50.1	68.2	-18.1	Peak	Vertical
	15688.0	46.2	4.8	51.0	74.0	-23.0	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9687.0	49.1	-2.0	47.1	68.2	-21.1	Peak	Horizontal
	11072.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Horizontal
*	13852.0	47.5	2.4	49.9	68.2	-18.3	Peak	Horizontal
	15909.0	45.6	5.2	50.8	74.0	-23.2	Peak	Horizontal
*	10214.0	48.9	-1.6	47.3	68.2	-20.9	Peak	Vertical
	11531.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	13886.0	47.5	2.4	49.9	68.2	-18.3	Peak	Vertical
	15790.0	46.6	5.0	51.6	74.0	-22.4	Peak	Vertical
	15790.0	34.9	5.0	39.9	54.0	-14.1	Average	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10129.0	47.9	-1.4	46.5	68.2	-21.7	Peak	Horizontal
	11523.0	49.5	-1.5	48.0	74.0	-26.0	Peak	Horizontal
*	14149.5	47.8	3.0	50.8	68.2	-17.4	Peak	Horizontal
	15594.5	46.2	4.2	50.4	74.0	-23.6	Peak	Horizontal
*	9933.5	48.1	-1.8	46.3	68.2	-21.9	Peak	Vertical
	11344.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	14175.0	46.9	3.7	50.6	68.2	-17.6	Peak	Vertical
	15569.0	45.7	4.6	50.3	74.0	-23.7	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10146.0	48.2	-1.6	46.6	68.2	-21.6	Peak	Horizontal
	11225.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Horizontal
*	14175.0	46.7	3.7	50.4	68.2	-17.8	Peak	Horizontal
	15696.5	45.6	4.9	50.5	74.0	-23.5	Peak	Horizontal
*	10307.5	47.7	-1.2	46.5	68.2	-21.7	Peak	Vertical
	11038.5	48.9	-1.4	47.5	74.0	-26.5	Peak	Vertical
*	14039.0	48.1	2.7	50.8	68.2	-17.4	Peak	Vertical
	15535.0	46.3	4.1	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10205.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Horizontal
	11625.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	14141.0	47.0	2.9	49.9	68.2	-18.3	Peak	Horizontal
	15458.5	45.3	4.3	49.6	74.0	-24.4	Peak	Horizontal
*	10358.5	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	12041.5	49.5	-1.8	47.7	74.0	-26.3	Peak	Vertical
*	14166.5	47.0	3.4	50.4	68.2	-17.8	Peak	Vertical
	15688.0	45.8	4.8	50.6	74.0	-23.4	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10460.5	48.8	-1.4	47.4	68.2	-20.8	Peak	Horizontal
	12407.0	48.2	-1.2	47.0	74.0	-27.0	Peak	Horizontal
*	14158.0	47.4	3.1	50.5	68.2	-17.7	Peak	Horizontal
	15696.5	45.9	4.9	50.8	74.0	-23.2	Peak	Horizontal
*	10256.5	48.4	-1.5	46.9	68.2	-21.3	Peak	Vertical
	11786.5	49.2	-2.0	47.2	74.0	-26.8	Peak	Vertical
*	13673.5	48.9	1.3	50.2	68.2	-18.0	Peak	Vertical
	15594.5	46.6	4.2	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10537.0	51.2	-1.4	49.8	68.2	-18.4	Peak	Horizontal
	11922.5	48.5	-1.8	46.7	74.0	-27.3	Peak	Horizontal
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Horizontal
	15577.5	46.3	4.6	50.9	74.0	-23.1	Peak	Horizontal
*	10545.5	50.1	-1.5	48.6	68.2	-19.6	Peak	Vertical
	12050.0	48.4	-1.7	46.7	74.0	-27.3	Peak	Vertical
*	14149.5	48.2	3.0	51.2	68.2	-17.0	Peak	Vertical
	15475.5	45.7	4.5	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9678.5	48.4	-2.0	46.4	68.2	-21.8	Peak	Horizontal
	10622.0	58.6	-1.4	57.2	74.0	-16.8	Peak	Horizontal
	10622.0	49.0	-1.4	47.6	54.0	-6.4	Average	Horizontal
*	14166.5	46.3	3.4	49.7	68.2	-18.5	Peak	Horizontal
	15492.5	46.0	4.4	50.4	74.0	-23.6	Peak	Horizontal
*	9610.5	48.7	-2.0	46.7	68.2	-21.5	Peak	Vertical
	10605.0	55.3	-1.1	54.2	74.0	-19.8	Peak	Vertical
	10605.0	48.6	-1.1	47.5	54.0	-6.5	Average	Vertical
*	14209.0	47.1	3.0	50.1	68.2	-18.1	Peak	Vertical
	15475.5	46.1	4.5	50.6	74.0	-23.4	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10571.0	49.0	-1.6	47.4	68.2	-20.8	Peak	Horizontal
	11795.0	49.8	-2.0	47.8	74.0	-26.2	Peak	Horizontal
*	14158.0	46.7	3.1	49.8	68.2	-18.4	Peak	Horizontal
	15756.0	47.1	4.3	51.4	74.0	-22.6	Peak	Horizontal
	15756.0	34.8	4.3	39.1	54.0	-14.9	Average	Horizontal
*	10010.0	48.8	-1.8	47.0	68.2	-21.2	Peak	Vertical
	12245.5	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14260.0	47.9	3.1	51.0	68.2	-17.2	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	48.6	-1.7	46.9	68.2	-21.3	Peak	Horizontal
	11608.0	48.5	-1.6	46.9	74.0	-27.1	Peak	Horizontal
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15543.5	45.5	4.3	49.8	74.0	-24.2	Peak	Horizontal
*	10222.5	49.0	-1.5	47.5	68.2	-20.7	Peak	Vertical
	11625.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14158.0	47.8	3.1	50.9	68.2	-17.3	Peak	Vertical
	15662.5	45.9	4.3	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	49.1	-1.6	47.5	68.2	-20.7	Peak	Horizontal
	11132.0	49.0	-1.4	47.6	74.0	-26.4	Peak	Horizontal
*	14081.5	46.9	2.9	49.8	68.2	-18.4	Peak	Horizontal
	15552.0	45.4	4.5	49.9	74.0	-24.1	Peak	Horizontal
*	10027.0	48.2	-1.7	46.5	68.2	-21.7	Peak	Vertical
	11480.5	49.1	-1.6	47.5	74.0	-26.5	Peak	Vertical
*	13835.0	48.0	2.4	50.4	68.2	-17.8	Peak	Vertical
	15458.5	45.9	4.3	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10044.0	48.6	-1.8	46.8	68.2	-21.4	Peak	Horizontal
	10758.0	49.8	-1.9	47.9	74.0	-26.1	Peak	Horizontal
*	13750.0	48.6	2.0	50.6	68.2	-17.6	Peak	Horizontal
	15560.5	45.8	4.6	50.4	74.0	-23.6	Peak	Horizontal
*	9857.0	49.4	-1.7	47.7	68.2	-20.5	Peak	Vertical
	11888.5	49.0	-1.8	47.2	74.0	-26.8	Peak	Vertical
*	14243.0	47.6	2.8	50.4	68.2	-17.8	Peak	Vertical
	15637.0	46.7	3.8	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.0	49.4	-1.6	47.8	68.2	-20.4	Peak	Horizontal
	11812.0	49.1	-1.8	47.3	74.0	-26.7	Peak	Horizontal
*	14132.5	47.5	2.9	50.4	68.2	-17.8	Peak	Horizontal
	15501.0	46.2	4.3	50.5	74.0	-23.5	Peak	Horizontal
*	10027.0	48.4	-1.7	46.7	68.2	-21.5	Peak	Vertical
	11157.5	48.8	-1.3	47.5	74.0	-26.5	Peak	Vertical
*	14175.0	47.7	3.7	51.4	68.2	-16.8	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9644.5	48.7	-2.1	46.6	68.2	-21.6	Peak	Horizontal
	11208.5	49.0	-1.6	47.4	74.0	-26.6	Peak	Horizontal
*	14124.0	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15586.0	46.3	4.5	50.8	74.0	-23.2	Peak	Horizontal
*	10120.5	48.5	-1.5	47.0	68.2	-21.2	Peak	Vertical
	11820.5	49.4	-1.8	47.6	74.0	-26.4	Peak	Vertical
*	14166.5	47.2	3.4	50.6	68.2	-17.6	Peak	Vertical
	15654.0	46.1	4.1	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9840.0	48.3	-1.9	46.4	68.2	-21.8	Peak	Horizontal
	11225.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	14141.0	48.2	2.9	51.1	68.2	-17.1	Peak	Horizontal
	15756.0	46.5	4.3	50.8	74.0	-23.2	Peak	Horizontal
*	9857.0	47.9	-1.7	46.2	68.2	-22.0	Peak	Vertical
	11557.0	48.8	-1.9	46.9	74.0	-27.1	Peak	Vertical
*	14064.5	47.7	2.9	50.6	68.2	-17.6	Peak	Vertical
	15662.5	46.6	4.3	50.9	74.0	-23.1	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10588.0	51.5	-1.3	50.2	68.2	-18.0	Peak	Horizontal
	12203.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	14124.0	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15543.5	46.5	4.3	50.8	74.0	-23.2	Peak	Horizontal
*	10596.5	52.6	-1.2	51.4	68.2	-16.8	Peak	Vertical
	12424.0	48.8	-0.9	47.9	74.0	-26.1	Peak	Vertical
*	14149.5	47.2	3.0	50.2	68.2	-18.0	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10307.5	48.3	-1.2	47.1	68.2	-21.1	Peak	Horizontal
	11727.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
*	14243.0	47.3	2.8	50.1	68.2	-18.1	Peak	Horizontal
	15705.0	46.5	4.9	51.4	74.0	-22.6	Peak	Horizontal
	15705.0	35.1	4.9	40.0	54.0	-14.0	Average	Horizontal
*	9908.0	48.4	-1.9	46.5	68.2	-21.7	Peak	Vertical
	11905.5	49.1	-1.8	47.3	74.0	-26.7	Peak	Vertical
*	14175.0	46.9	3.7	50.6	68.2	-17.6	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10052.5	48.4	-1.6	46.8	68.2	-21.4	Peak	Horizontal
	11319.0	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
	15569.0	45.5	4.6	50.1	74.0	-23.9	Peak	Horizontal
*	10103.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Vertical
	11531.5	47.7	-1.5	46.2	74.0	-27.8	Peak	Vertical
*	13716.0	47.3	1.9	49.2	68.2	-19.0	Peak	Vertical
	15552.0	45.0	4.5	49.5	74.0	-24.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Horizontal
	11718.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Horizontal
*	13869.0	48.0	2.5	50.5	68.2	-17.7	Peak	Horizontal
	15569.0	46.1	4.6	50.7	74.0	-23.3	Peak	Horizontal
*	10384.0	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	12245.5	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
*	14115.5	47.1	2.9	50.0	68.2	-18.2	Peak	Vertical
	15781.5	45.5	5.0	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.0	49.0	-1.7	47.3	68.2	-20.9	Peak	Horizontal
	11965.0	49.0	-1.8	47.2	74.0	-26.8	Peak	Horizontal
*	14175.0	46.7	3.7	50.4	68.2	-17.8	Peak	Horizontal
	15492.5	45.1	4.4	49.5	74.0	-24.5	Peak	Horizontal
*	10324.5	48.8	-1.2	47.6	68.2	-20.6	Peak	Vertical
	11591.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Vertical
*	14166.5	47.4	3.4	50.8	68.2	-17.4	Peak	Vertical
	15586.0	46.2	4.5	50.7	74.0	-23.3	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9653.0	48.8	-2.0	46.8	68.2	-21.4	Peak	Horizontal
	12024.5	49.1	-1.8	47.3	74.0	-26.7	Peak	Horizontal
*	14226.0	47.5	3.0	50.5	68.2	-17.7	Peak	Horizontal
	15696.5	46.5	4.9	51.4	74.0	-22.6	Peak	Horizontal
	15696.5	34.9	4.9	39.8	54.0	-14.2	Average	Horizontal
*	10163.0	49.2	-1.7	47.5	68.2	-20.7	Peak	Vertical
	11336.0	48.9	-1.4	47.5	74.0	-26.5	Peak	Vertical
*	14243.0	47.8	2.8	50.6	68.2	-17.6	Peak	Vertical
	15518.0	46.8	4.0	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	48.3	-1.7	46.6	68.2	-21.6	Peak	Horizontal
	11803.5	49.5	-1.9	47.6	74.0	-26.4	Peak	Horizontal
*	14200.5	47.4	2.9	50.3	68.2	-17.9	Peak	Horizontal
	15569.0	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	9627.5	48.7	-2.1	46.6	68.2	-21.6	Peak	Vertical
	11897.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14234.5	47.2	2.9	50.1	68.2	-18.1	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10350.0	52.2	-1.5	50.7	68.2	-17.5	Peak	Horizontal
	12092.5	49.7	-1.8	47.9	74.0	-26.1	Peak	Horizontal
*	14200.5	47.7	2.9	50.6	68.2	-17.6	Peak	Horizontal
	15509.5	46.0	4.1	50.1	74.0	-23.9	Peak	Horizontal
*	10358.5	52.7	-1.6	51.1	68.2	-17.1	Peak	Vertical
	12194.5	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	14175.0	46.8	3.7	50.5	68.2	-17.7	Peak	Vertical
	15586.0	46.0	4.5	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10426.5	48.4	-1.4	47.0	68.2	-21.2	Peak	Horizontal
	11812.0	48.7	-1.8	46.9	74.0	-27.1	Peak	Horizontal
*	14047.5	47.0	2.8	49.8	68.2	-18.4	Peak	Horizontal
	15662.5	46.2	4.3	50.5	74.0	-23.5	Peak	Horizontal
*	10095.0	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	11370.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Vertical
*	14175.0	46.8	3.7	50.5	68.2	-17.7	Peak	Vertical
	15773.0	45.5	4.9	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10477.5	52.5	-1.4	51.1	68.2	-17.1	Peak	Horizontal
	11633.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14149.5	48.1	3.0	51.1	68.2	-17.1	Peak	Horizontal
	15560.5	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	10477.5	53.3	-1.4	51.9	68.2	-16.3	Peak	Vertical
	11455.0	48.6	-1.5	47.1	74.0	-26.9	Peak	Vertical
*	14098.5	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15594.5	46.1	4.2	50.3	74.0	-23.7	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9984.5	48.6	-1.5	47.1	68.2	-21.1	Peak	Horizontal
	10902.5	48.4	-1.4	47.0	74.0	-27.0	Peak	Horizontal
*	13478.0	50.0	0.4	50.4	68.2	-17.8	Peak	Horizontal
	15526.5	45.8	4.1	49.9	74.0	-24.1	Peak	Horizontal
*	9729.5	48.7	-2.2	46.5	68.2	-21.7	Peak	Vertical
	11234.0	50.1	-1.5	48.6	74.0	-25.4	Peak	Vertical
*	14175.0	47.2	3.7	50.9	68.2	-17.3	Peak	Vertical
	15577.5	45.5	4.6	50.1	74.0	-23.9	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10307.5	48.3	-1.2	47.1	68.2	-21.1	Peak	Horizontal
	12424.0	48.2	-0.9	47.3	74.0	-26.7	Peak	Horizontal
*	14183.5	47.5	3.2	50.7	68.2	-17.5	Peak	Horizontal
	15492.5	45.7	4.4	50.1	74.0	-23.9	Peak	Horizontal
*	10035.5	48.1	-1.7	46.4	68.2	-21.8	Peak	Vertical
	11633.5	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14200.5	47.3	2.9	50.2	68.2	-18.0	Peak	Vertical
	15492.5	46.0	4.4	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9653.0	48.0	-2.0	46.0	68.2	-22.2	Peak	Horizontal
	10639.0	50.8	-1.7	49.1	74.0	-24.9	Peak	Horizontal
*	14200.5	47.2	2.9	50.1	68.2	-18.1	Peak	Horizontal
	15756.0	46.2	4.3	50.5	74.0	-23.5	Peak	Horizontal
*	9279.0	48.7	-1.3	47.4	68.2	-20.8	Peak	Vertical
	10630.5	49.9	-1.6	48.3	74.0	-25.7	Peak	Vertical
*	14158.0	47.0	3.1	50.1	68.2	-18.1	Peak	Vertical
	15730.5	46.3	4.2	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10392.5	48.2	-1.4	46.8	68.2	-21.4	Peak	Horizontal
	12194.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Horizontal
*	13784.0	48.4	2.1	50.5	68.2	-17.7	Peak	Horizontal
	15688.0	46.7	4.8	51.5	74.0	-22.5	Peak	Horizontal
	15688.0	35.1	4.8	39.9	54.0	-14.1	Average	Horizontal
*	10171.5	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	11633.5	49.0	-1.7	47.3	74.0	-26.7	Peak	Vertical
*	14081.5	46.9	2.9	49.8	68.2	-18.4	Peak	Vertical
	15713.5	45.7	4.8	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10341.5	47.9	-1.3	46.6	68.2	-21.6	Peak	Horizontal
	11540.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Horizontal
*	14124.0	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15492.5	45.2	4.4	49.6	74.0	-24.4	Peak	Horizontal
*	10486.0	48.5	-1.3	47.2	68.2	-21.0	Peak	Vertical
	12390.0	48.2	-1.5	46.7	74.0	-27.3	Peak	Vertical
*	14175.0	46.4	3.7	50.1	68.2	-18.1	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11344.5	48.4	-1.5	46.9	74.0	-27.1	Peak	Horizontal
*	14056.0	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15696.5	45.9	4.9	50.8	74.0	-23.2	Peak	Horizontal
*	17634.5	46.7	7.8	54.5	68.2	-13.7	Peak	Horizontal
*	10069.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	11336.0	48.6	-1.4	47.2	74.0	-26.8	Peak	Vertical
*	14251.5	47.7	3.0	50.7	68.2	-17.5	Peak	Vertical
	15577.5	46.2	4.6	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	48.3	-1.6	46.7	68.2	-21.5	Peak	Horizontal
	11625.0	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	14175.0	46.1	3.7	49.8	68.2	-18.4	Peak	Horizontal
	15467.0	45.5	4.6	50.1	74.0	-23.9	Peak	Horizontal
*	9279.0	49.1	-1.3	47.8	68.2	-20.4	Peak	Vertical
	11591.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14115.5	47.3	2.9	50.2	68.2	-18.0	Peak	Vertical
	15577.5	45.1	4.6	49.7	74.0	-24.3	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10001.5	48.0	-1.7	46.3	68.2	-21.9	Peak	Horizontal
	11531.5	48.9	-1.5	47.4	74.0	-26.6	Peak	Horizontal
*	14260.0	46.8	3.1	49.9	68.2	-18.3	Peak	Horizontal
	15586.0	46.0	4.5	50.5	74.0	-23.5	Peak	Horizontal
*	9857.0	48.4	-1.7	46.7	68.2	-21.5	Peak	Vertical
	11446.5	48.7	-1.5	47.2	74.0	-26.8	Peak	Vertical
*	14149.5	46.8	3.0	49.8	68.2	-18.4	Peak	Vertical
	15577.5	46.4	4.6	51.0	74.0	-23.0	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9891.0	48.3	-1.9	46.4	68.2	-21.8	Peak	Horizontal
	10962.0	48.5	-1.5	47.0	74.0	-27.0	Peak	Horizontal
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Horizontal
	15722.0	45.5	4.6	50.1	74.0	-23.9	Peak	Horizontal
*	10163.0	49.3	-1.7	47.6	68.2	-20.6	Peak	Vertical
	11446.5	48.5	-1.5	47.0	74.0	-27.0	Peak	Vertical
*	14073.0	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15569.0	46.5	4.6	51.1	74.0	-22.9	Peak	Vertical
	15569.0	34.3	4.6	38.9	54.0	-15.1	Average	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9729.5	48.6	-2.2	46.4	68.2	-21.8	Peak	Horizontal
	11353.0	47.9	-1.5	46.4	74.0	-27.6	Peak	Horizontal
*	14209.0	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15484.0	45.3	4.5	49.8	74.0	-24.2	Peak	Horizontal
*	9942.0	48.3	-1.6	46.7	68.2	-21.5	Peak	Vertical
	11055.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	14260.0	47.4	3.1	50.5	68.2	-17.7	Peak	Vertical
	15475.5	45.7	4.5	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10375.5	49.3	-1.6	47.7	68.2	-20.5	Peak	Horizontal
	11710.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Horizontal
*	13758.5	47.8	2.1	49.9	68.2	-18.3	Peak	Horizontal
	15492.5	45.6	4.4	50.0	74.0	-24.0	Peak	Horizontal
*	10188.5	48.6	-1.6	47.0	68.2	-21.2	Peak	Vertical
	11625.0	48.9	-1.6	47.3	74.0	-26.7	Peak	Vertical
*	14166.5	47.5	3.4	50.9	68.2	-17.3	Peak	Vertical
	15484.0	45.5	4.5	50.0	74.0	-24.0	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10112.0	48.8	-1.6	47.2	68.2	-21.0	Peak	Horizontal
	11820.5	48.5	-1.8	46.7	74.0	-27.3	Peak	Horizontal
*	14243.0	47.3	2.8	50.1	68.2	-18.1	Peak	Horizontal
	15492.5	45.5	4.4	49.9	74.0	-24.1	Peak	Horizontal
*	10477.5	48.7	-1.4	47.3	68.2	-20.9	Peak	Vertical
	11616.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14217.5	47.0	3.0	50.0	68.2	-18.2	Peak	Vertical
	15492.5	45.8	4.4	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10545.5	51.5	-1.5	50.0	68.2	-18.2	Peak	Horizontal
	12177.5	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	14090.0	47.1	3.0	50.1	68.2	-18.1	Peak	Horizontal
	15764.5	45.8	4.6	50.4	74.0	-23.6	Peak	Horizontal
*	10537.0	50.3	-1.4	48.9	68.2	-19.3	Peak	Vertical
	11616.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14158.0	47.4	3.1	50.5	68.2	-17.7	Peak	Vertical
	15535.0	46.4	4.1	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9585.0	48.1	-1.8	46.3	68.2	-21.9	Peak	Horizontal
	10613.5	56.8	-1.3	55.5	74.0	-18.5	Peak	Horizontal
	10613.5	50.4	-1.3	49.1	54.0	-4.9	Average	Horizontal
*	14064.5	47.7	2.9	50.6	68.2	-17.6	Peak	Horizontal
	15569.0	45.9	4.6	50.5	74.0	-23.5	Peak	Horizontal
*	9916.5	48.5	-1.9	46.6	68.2	-21.6	Peak	Vertical
	10622.0	55.6	-1.4	54.2	74.0	-19.8	Peak	Vertical
	10622.0	47.9	-1.4	46.5	54.0	-7.5	Average	Vertical
*	14226.0	46.8	3.0	49.8	68.2	-18.4	Peak	Vertical
	15543.5	46.5	4.3	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9797.5	49.5	-2.0	47.5	68.2	-20.7	Peak	Horizontal
	11327.5	49.1	-1.5	47.6	74.0	-26.4	Peak	Horizontal
*	13835.0	48.1	2.4	50.5	68.2	-17.7	Peak	Horizontal
	15535.0	46.2	4.1	50.3	74.0	-23.7	Peak	Horizontal
*	10248.0	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	11302.0	48.8	-1.8	47.0	74.0	-27.0	Peak	Vertical
*	14090.0	47.6	3.0	50.6	68.2	-17.6	Peak	Vertical
	15662.5	46.5	4.3	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	47.8	-1.1	46.7	68.2	-21.5	Peak	Horizontal
	12220.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	14260.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15535.0	46.2	4.1	50.3	74.0	-23.7	Peak	Horizontal
*	9942.0	48.8	-1.6	47.2	68.2	-21.0	Peak	Vertical
	11795.0	48.8	-2.0	46.8	74.0	-27.2	Peak	Vertical
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Vertical
	15552.0	46.3	4.5	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9874.0	48.7	-1.8	46.9	68.2	-21.3	Peak	Horizontal
	11795.0	48.7	-2.0	46.7	74.0	-27.3	Peak	Horizontal
*	14098.5	47.3	2.9	50.2	68.2	-18.0	Peak	Horizontal
	15671.0	46.5	4.6	51.1	74.0	-22.9	Peak	Horizontal
	15671.0	35.1	4.6	39.7	54.0	-14.3	Average	Horizontal
*	10061.0	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	12160.5	49.2	-1.6	47.6	74.0	-26.4	Peak	Vertical
*	14158.0	47.3	3.1	50.4	68.2	-17.8	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10333.0	48.5	-1.2	47.3	68.2	-20.9	Peak	Horizontal
	11693.0	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
*	14132.5	48.2	2.9	51.1	68.2	-17.1	Peak	Horizontal
	15951.5	46.1	4.4	50.5	74.0	-23.5	Peak	Horizontal
*	10018.5	49.5	-1.8	47.7	68.2	-20.5	Peak	Vertical
	12050.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Vertical
*	14217.5	47.7	3.0	50.7	68.2	-17.5	Peak	Vertical
	15526.5	45.9	4.1	50.0	74.0	-24.0	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10324.5	47.9	-1.2	46.7	68.2	-21.5	Peak	Horizontal
	11744.0	48.5	-1.8	46.7	74.0	-27.3	Peak	Horizontal
*	14115.5	47.5	2.9	50.4	68.2	-17.8	Peak	Horizontal
	15475.5	46.3	4.5	50.8	74.0	-23.2	Peak	Horizontal
*	10239.5	48.3	-1.4	46.9	68.2	-21.3	Peak	Vertical
	11735.5	49.0	-1.8	47.2	74.0	-26.8	Peak	Vertical
*	14158.0	48.0	3.1	51.1	68.2	-17.1	Peak	Vertical
	15569.0	46.1	4.6	50.7	74.0	-23.3	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.0	48.6	-1.7	46.9	68.2	-21.3	Peak	Horizontal
	11897.0	48.9	-1.7	47.2	74.0	-26.8	Peak	Horizontal
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Horizontal
	15671.0	46.2	4.6	50.8	74.0	-23.2	Peak	Horizontal
*	9857.0	48.6	-1.7	46.9	68.2	-21.3	Peak	Vertical
	11897.0	48.9	-1.7	47.2	74.0	-26.8	Peak	Vertical
*	14175.0	46.4	3.7	50.1	68.2	-18.1	Peak	Vertical
	15671.0	46.2	4.6	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	11327.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Horizontal
*	14175.0	47.3	3.7	51.0	68.2	-17.2	Peak	Horizontal
	15560.5	46.3	4.6	50.9	74.0	-23.1	Peak	Horizontal
*	10129.0	48.6	-1.4	47.2	68.2	-21.0	Peak	Vertical
	11701.5	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14047.5	47.7	2.8	50.5	68.2	-17.7	Peak	Vertical
	15560.5	45.9	4.6	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10596.5	53.1	-1.2	51.9	68.2	-16.3	Peak	Horizontal
	12194.5	48.9	-1.6	47.3	74.0	-26.7	Peak	Horizontal
*	14260.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15790.0	45.9	5.0	50.9	74.0	-23.1	Peak	Horizontal
	10613.5	52.3	-1.3	51.0	74.0	-23.0	Peak	Vertical
	12432.5	48.5	-1.2	47.3	74.0	-26.7	Peak	Vertical
*	14064.5	47.5	2.9	50.4	68.2	-17.8	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9865.5	48.9	-1.8	47.1	68.2	-21.1	Peak	Horizontal
	11174.5	48.9	-1.5	47.4	74.0	-26.6	Peak	Horizontal
*	14149.5	47.0	3.0	50.0	68.2	-18.2	Peak	Horizontal
	15781.5	46.0	5.0	51.0	74.0	-23.0	Peak	Horizontal
*	10511.5	48.1	-1.3	46.8	68.2	-21.4	Peak	Vertical
	12322.0	48.5	-1.5	47.0	74.0	-27.0	Peak	Vertical
*	14183.5	47.7	3.2	50.9	68.2	-17.3	Peak	Vertical
	15518.0	46.2	4.0	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9551.0	48.9	-2.1	46.8	68.2	-21.4	Peak	Horizontal
	12186.0	48.9	-1.6	47.3	74.0	-26.7	Peak	Horizontal
*	14090.0	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15467.0	44.9	4.6	49.5	74.0	-24.5	Peak	Horizontal
*	10299.0	48.0	-1.3	46.7	68.2	-21.5	Peak	Vertical
	11625.0	48.0	-1.6	46.4	74.0	-27.6	Peak	Vertical
*	14175.0	46.8	3.7	50.5	68.2	-17.7	Peak	Vertical
	15569.0	45.3	4.6	49.9	74.0	-24.1	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10137.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Horizontal
	11710.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	14056.0	47.5	3.0	50.5	68.2	-17.7	Peak	Horizontal
	15705.0	45.0	4.9	49.9	74.0	-24.1	Peak	Horizontal
*	10239.5	48.0	-1.4	46.6	68.2	-21.6	Peak	Vertical
	11880.0	49.8	-1.8	48.0	74.0	-26.0	Peak	Vertical
*	14056.0	47.5	3.0	50.5	68.2	-17.7	Peak	Vertical
	16002.5	47.4	5.3	52.7	74.0	-21.3	Peak	Vertical
	16002.5	35.7	5.3	41.0	54.0	-13.0	Average	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9797.5	48.0	-2.0	46.0	68.2	-22.2	Peak	Horizontal
	11710.0	49.1	-1.6	47.5	74.0	-26.5	Peak	Horizontal
*	14073.0	47.7	2.9	50.6	68.2	-17.6	Peak	Horizontal
	15688.0	45.7	4.8	50.5	74.0	-23.5	Peak	Horizontal
*	10197.0	48.9	-1.7	47.2	68.2	-21.0	Peak	Vertical
	11608.0	49.4	-1.6	47.8	74.0	-26.2	Peak	Vertical
*	13852.0	48.3	2.4	50.7	68.2	-17.5	Peak	Vertical
	15696.5	45.8	4.9	50.7	74.0	-23.3	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10460.5	49.0	-1.4	47.6	68.2	-20.6	Peak	Horizontal
	12084.0	48.4	-1.8	46.6	74.0	-27.4	Peak	Horizontal
*	14183.5	47.1	3.2	50.3	68.2	-17.9	Peak	Horizontal
	15458.5	46.3	4.3	50.6	74.0	-23.4	Peak	Horizontal
*	10511.5	48.4	-1.3	47.1	68.2	-21.1	Peak	Vertical
	12424.0	47.8	-0.9	46.9	74.0	-27.1	Peak	Vertical
*	14098.5	47.2	2.9	50.1	68.2	-18.1	Peak	Vertical
	15662.5	45.9	4.3	50.2	74.0	-23.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9967.5	48.6	-1.6	47.0	68.2	-21.2	Peak	Horizontal
	11591.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Horizontal
*	14149.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15679.5	45.4	4.7	50.1	74.0	-23.9	Peak	Horizontal
*	10350.0	48.2	-1.5	46.7	68.2	-21.5	Peak	Vertical
	12067.0	48.2	-1.6	46.6	74.0	-27.4	Peak	Vertical
*	13852.0	47.8	2.4	50.2	68.2	-18.0	Peak	Vertical
	15552.0	45.9	4.5	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10358.5	55.3	-1.6	53.7	68.2	-14.5	Peak	Horizontal
	11897.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	14081.5	46.9	2.9	49.8	68.2	-18.4	Peak	Horizontal
	15654.0	46.0	4.1	50.1	74.0	-23.9	Peak	Horizontal
*	10358.5	52.4	-1.6	50.8	68.2	-17.4	Peak	Vertical
	11718.5	48.8	-1.7	47.1	74.0	-26.9	Peak	Vertical
*	14175.0	46.6	3.7	50.3	68.2	-17.9	Peak	Vertical
	15594.5	46.2	4.2	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10435.0	49.3	-1.3	48.0	68.2	-20.2	Peak	Horizontal
	11608.0	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
*	14158.0	47.1	3.1	50.2	68.2	-18.0	Peak	Horizontal
	15543.5	46.1	4.3	50.4	74.0	-23.6	Peak	Horizontal
*	10129.0	48.3	-1.4	46.9	68.2	-21.3	Peak	Vertical
	11616.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Vertical
*	14158.0	47.5	3.1	50.6	68.2	-17.6	Peak	Vertical
	15781.5	46.9	5.0	51.9	74.0	-22.1	Peak	Vertical
	15781.5	34.7	5.0	39.7	54.0	-14.3	Average	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10477.5	53.4	-1.4	52.0	68.2	-16.2	Peak	Horizontal
	12398.5	49.0	-1.3	47.7	74.0	-26.3	Peak	Horizontal
	14260.0	47.2	3.1	50.3	68.2	-17.9	Peak	Horizontal
*	15577.5	46.3	4.6	50.9	74.0	-23.1	Peak	Horizontal
*	10486.0	53.4	-1.3	52.1	68.2	-16.1	Peak	Vertical
	11999.0	48.4	-1.8	46.6	74.0	-27.4	Peak	Vertical
	13835.0	48.3	2.4	50.7	68.2	-17.5	Peak	Vertical
	15679.5	46.4	4.7	51.1	74.0	-22.9	Peak	Vertical
*	15679.5	34.6	4.7	39.3	54.0	-14.7	Average	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10494.5	48.4	-1.3	47.1	68.2	-21.1	Peak	Horizontal
	11744.0	49.0	-1.8	47.2	74.0	-26.8	Peak	Horizontal
*	14234.5	46.8	2.9	49.7	68.2	-18.5	Peak	Horizontal
	15577.5	47.0	4.6	51.6	74.0	-22.4	Peak	Horizontal
	15577.5	34.1	4.6	38.7	54.0	-15.3	Average	Horizontal
*	10103.5	47.8	-1.6	46.2	68.2	-22.0	Peak	Vertical
	12398.5	48.7	-1.3	47.4	74.0	-26.6	Peak	Vertical
*	14175.0	47.0	3.7	50.7	68.2	-17.5	Peak	Vertical
	15832.5	46.4	4.4	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10460.5	48.1	-1.4	46.7	68.2	-21.5	Peak	Horizontal
	11982.0	49.1	-1.8	47.3	74.0	-26.7	Peak	Horizontal
*	14158.0	47.3	3.1	50.4	68.2	-17.8	Peak	Horizontal
	15518.0	46.1	4.0	50.1	74.0	-23.9	Peak	Horizontal
*	10052.5	47.7	-1.6	46.1	68.2	-22.1	Peak	Vertical
	11693.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
*	14158.0	47.7	3.1	50.8	68.2	-17.4	Peak	Vertical
	15764.5	45.8	4.6	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10282.0	48.6	-1.4	47.2	68.2	-21.0	Peak	Horizontal
	10639.0	51.2	-1.7	49.5	74.0	-24.5	Peak	Horizontal
*	14158.0	47.4	3.1	50.5	68.2	-17.7	Peak	Horizontal
	15509.5	46.2	4.1	50.3	74.0	-23.7	Peak	Horizontal
*	9831.5	48.4	-1.9	46.5	68.2	-21.7	Peak	Vertical
	10639.0	51.8	-1.7	50.1	74.0	-23.9	Peak	Vertical
*	14175.0	46.5	3.7	50.2	68.2	-18.0	Peak	Vertical
	15603.0	45.7	4.0	49.7	74.0	-24.3	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	48.2	-1.6	46.6	68.2	-21.6	Peak	Horizontal
	11429.5	48.0	-1.5	46.5	74.0	-27.5	Peak	Horizontal
*	14141.0	47.3	2.9	50.2	68.2	-18.0	Peak	Horizontal
	15560.5	45.7	4.6	50.3	74.0	-23.7	Peak	Horizontal
*	10214.0	48.2	-1.6	46.6	68.2	-21.6	Peak	Vertical
	10877.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Vertical
*	13741.5	48.1	1.9	50.0	68.2	-18.2	Peak	Vertical
	15705.0	45.4	4.9	50.3	74.0	-23.7	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9976.0	48.1	-1.5	46.6	68.2	-21.6	Peak	Horizontal
	11336.0	49.5	-1.4	48.1	74.0	-25.9	Peak	Horizontal
*	14183.5	47.8	3.2	51.0	68.2	-17.2	Peak	Horizontal
	15552.0	45.1	4.5	49.6	74.0	-24.4	Peak	Horizontal
*	10290.5	47.9	-1.3	46.6	68.2	-21.6	Peak	Vertical
	11693.0	48.0	-1.6	46.4	74.0	-27.6	Peak	Vertical
*	14047.5	47.1	2.8	49.9	68.2	-18.3	Peak	Vertical
	15594.5	45.9	4.2	50.1	74.0	-23.9	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10324.5	48.0	-1.2	46.8	68.2	-21.4	Peak	Horizontal
	11625.0	49.1	-1.6	47.5	74.0	-26.5	Peak	Horizontal
*	14073.0	47.5	2.9	50.4	68.2	-17.8	Peak	Horizontal
	15705.0	45.2	4.9	50.1	74.0	-23.9	Peak	Horizontal
*	9585.0	48.9	-1.8	47.1	68.2	-21.1	Peak	Vertical
	11285.0	48.6	-1.9	46.7	74.0	-27.3	Peak	Vertical
*	14192.0	47.6	2.7	50.3	68.2	-17.9	Peak	Vertical
	15467.0	45.7	4.6	50.3	74.0	-23.7	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10316.0	48.4	-1.1	47.3	68.2	-20.9	Peak	Horizontal
	11829.0	49.2	-1.8	47.4	74.0	-26.6	Peak	Horizontal
*	14098.5	48.0	2.9	50.9	68.2	-17.3	Peak	Horizontal
	15475.5	45.3	4.5	49.8	74.0	-24.2	Peak	Horizontal
*	10052.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Vertical
	11327.5	49.3	-1.5	47.8	74.0	-26.2	Peak	Vertical
*	14124.0	47.6	2.9	50.5	68.2	-17.7	Peak	Vertical
	16002.5	45.4	5.3	50.7	74.0	-23.3	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9874.0	48.8	-1.8	47.0	68.2	-21.2	Peak	Horizontal
	11633.5	48.4	-1.7	46.7	74.0	-27.3	Peak	Horizontal
*	14073.0	47.6	2.9	50.5	68.2	-17.7	Peak	Horizontal
	15577.5	46.2	4.6	50.8	74.0	-23.2	Peak	Horizontal
*	9831.5	48.1	-1.9	46.2	68.2	-22.0	Peak	Vertical
	11531.5	48.3	-1.5	46.8	74.0	-27.2	Peak	Vertical
*	14056.0	46.7	3.0	49.7	68.2	-18.5	Peak	Vertical
	15705.0	45.7	4.9	50.6	74.0	-23.4	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9933.5	48.4	-1.8	46.6	68.2	-21.6	Peak	Horizontal
	11837.5	48.7	-1.9	46.8	74.0	-27.2	Peak	Horizontal
*	14251.5	47.3	3.0	50.3	68.2	-17.9	Peak	Horizontal
	15662.5	45.8	4.3	50.1	74.0	-23.9	Peak	Horizontal
*	10146.0	48.7	-1.6	47.1	68.2	-21.1	Peak	Vertical
	11820.5	48.6	-1.8	46.8	74.0	-27.2	Peak	Vertical
*	14141.0	47.7	2.9	50.6	68.2	-17.6	Peak	Vertical
	15560.5	46.0	4.6	50.6	74.0	-23.4	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10324.5	48.7	-1.2	47.5	68.2	-20.7	Peak	Horizontal
	11132.0	48.2	-1.4	46.8	74.0	-27.2	Peak	Horizontal
*	14149.5	47.1	3.0	50.1	68.2	-18.1	Peak	Horizontal
	15586.0	46.0	4.5	50.5	74.0	-23.5	Peak	Horizontal
*	9687.0	49.0	-2.0	47.0	68.2	-21.2	Peak	Vertical
	11353.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Vertical
*	14166.5	47.1	3.4	50.5	68.2	-17.7	Peak	Vertical
	15569.0	46.2	4.6	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10358.5	49.4	-1.6	47.8	68.2	-20.4	Peak	Horizontal
	11225.5	48.2	-1.6	46.6	74.0	-27.4	Peak	Horizontal
*	13784.0	47.4	2.1	49.5	68.2	-18.7	Peak	Horizontal
	15501.0	46.3	4.3	50.6	74.0	-23.4	Peak	Horizontal
*	10358.5	49.4	-1.6	47.8	68.2	-20.4	Peak	Vertical
	11429.5	48.9	-1.5	47.4	74.0	-26.6	Peak	Vertical
*	14124.0	48.6	2.9	51.5	68.2	-16.7	Peak	Vertical
	15552.0	46.2	4.5	50.7	74.0	-23.3	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10477.5	52.0	-1.4	50.6	68.2	-17.6	Peak	Horizontal
	12449.5	49.7	-1.4	48.3	74.0	-25.7	Peak	Horizontal
*	14175.0	46.0	3.7	49.7	68.2	-18.5	Peak	Horizontal
	15552.0	45.5	4.5	50.0	74.0	-24.0	Peak	Horizontal
*	9950.5	48.3	-1.6	46.7	68.2	-21.5	Peak	Vertical
	11149.0	48.4	-1.4	47.0	74.0	-27.0	Peak	Vertical
*	14234.5	46.4	2.9	49.3	68.2	-18.9	Peak	Vertical
	15875.0	45.4	5.1	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10188.5	48.1	-1.6	46.5	68.2	-21.7	Peak	Horizontal
	12220.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	13945.5	47.9	2.3	50.2	68.2	-18.0	Peak	Horizontal
	15866.5	46.0	4.8	50.8	74.0	-23.2	Peak	Horizontal
*	10001.5	48.1	-1.7	46.4	68.2	-21.8	Peak	Vertical
	11030.0	48.5	-1.4	47.1	74.0	-26.9	Peak	Vertical
*	14132.5	47.0	2.9	49.9	68.2	-18.3	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9925.0	48.4	-1.9	46.5	68.2	-21.7	Peak	Horizontal
	11693.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
*	14175.0	47.3	3.7	51.0	68.2	-17.2	Peak	Horizontal
	15696.5	45.6	4.9	50.5	74.0	-23.5	Peak	Horizontal
*	9976.0	47.7	-1.5	46.2	68.2	-22.0	Peak	Vertical
	11710.0	49.0	-1.6	47.4	74.0	-26.6	Peak	Vertical
*	14158.0	46.6	3.1	49.7	68.2	-18.5	Peak	Vertical
	15679.5	45.8	4.7	50.5	74.0	-23.5	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10528.5	48.4	-1.3	47.1	68.2	-21.1	Peak	Horizontal
	12279.5	49.3	-1.7	47.6	74.0	-26.4	Peak	Horizontal
*	14124.0	47.8	2.9	50.7	68.2	-17.5	Peak	Horizontal
	15662.5	45.1	4.3	49.4	74.0	-24.6	Peak	Horizontal
*	9950.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Vertical
	11557.0	48.8	-1.9	46.9	74.0	-27.1	Peak	Vertical
*	14234.5	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15790.0	45.9	5.0	50.9	74.0	-23.1	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	48.7	-1.6	47.1	68.2	-21.1	Peak	Horizontal
	11106.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	14251.5	47.2	3.0	50.2	68.2	-18.0	Peak	Horizontal
	15790.0	45.9	5.0	50.9	74.0	-23.1	Peak	Horizontal
*	9950.5	48.0	-1.6	46.4	68.2	-21.8	Peak	Vertical
	11140.5	48.0	-1.4	46.6	74.0	-27.4	Peak	Vertical
*	13767.0	47.2	2.1	49.3	68.2	-18.9	Peak	Vertical
	15875.0	45.3	5.1	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9950.5	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	11514.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Horizontal
*	14175.0	45.9	3.7	49.6	68.2	-18.6	Peak	Horizontal
	15875.0	45.8	5.1	50.9	74.0	-23.1	Peak	Horizontal
*	10112.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	11174.5	48.9	-1.5	47.4	74.0	-26.6	Peak	Vertical
*	14166.5	46.7	3.4	50.1	68.2	-18.1	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9729.5	48.4	-2.2	46.2	68.2	-22.0	Peak	Horizontal
	12313.5	49.0	-1.4	47.6	74.0	-26.4	Peak	Horizontal
*	14175.0	47.1	3.7	50.8	68.2	-17.4	Peak	Horizontal
	15798.5	45.2	4.9	50.1	74.0	-23.9	Peak	Horizontal
*	10052.5	47.5	-1.6	45.9	68.2	-22.3	Peak	Vertical
	11701.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Vertical
*	14166.5	46.7	3.4	50.1	68.2	-18.1	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9976.0	47.9	-1.5	46.4	68.2	-21.8	Peak	Horizontal
	12645.0	49.0	-1.0	48.0	74.0	-26.0	Peak	Horizontal
*	14175.0	46.0	3.7	49.7	68.2	-18.5	Peak	Horizontal
	15815.5	45.8	4.7	50.5	74.0	-23.5	Peak	Horizontal
*	10120.5	48.0	-1.5	46.5	68.2	-21.7	Peak	Vertical
	12160.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Vertical
*	14166.5	46.1	3.4	49.5	68.2	-18.7	Peak	Vertical
	15671.0	45.2	4.6	49.8	74.0	-24.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10086.5	48.2	-1.6	46.6	68.2	-21.6	Peak	Horizontal
	12373.0	48.2	-1.5	46.7	74.0	-27.3	Peak	Horizontal
*	14183.5	47.0	3.2	50.2	68.2	-18.0	Peak	Horizontal
	15475.5	44.7	4.5	49.2	74.0	-24.8	Peak	Horizontal
*	10137.5	47.6	-1.5	46.1	68.2	-22.1	Peak	Vertical
	11438.0	48.4	-1.4	47.0	74.0	-27.0	Peak	Vertical
*	14132.5	47.0	2.9	49.9	68.2	-18.3	Peak	Vertical
	15858.0	45.9	4.5	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9984.5	47.6	-1.5	46.1	68.2	-22.1	Peak	Horizontal
	11897.0	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
	15773.0	45.3	4.9	50.2	74.0	-23.8	Peak	Horizontal
*	10018.5	48.3	-1.8	46.5	68.2	-21.7	Peak	Vertical
	11327.5	48.2	-1.5	46.7	74.0	-27.3	Peak	Vertical
*	14149.5	46.7	3.0	49.7	68.2	-18.5	Peak	Vertical
	15722.0	44.6	4.6	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9551.0	48.2	-2.1	46.1	68.2	-22.1	Peak	Horizontal
	10605.0	52.5	-1.1	51.4	74.0	-22.6	Peak	Horizontal
	10605.0	43.5	-1.1	42.4	54.0	-11.6	Average	Horizontal
*	14217.5	46.6	3.0	49.6	68.2	-18.6	Peak	Horizontal
	15705.0	45.4	4.9	50.3	74.0	-23.7	Peak	Horizontal
*	10112.0	48.4	-1.6	46.8	68.2	-21.4	Peak	Vertical
	10613.5	51.4	-1.3	50.1	74.0	-23.9	Peak	Vertical
*	14217.5	46.6	3.0	49.6	68.2	-18.6	Peak	Vertical
	15900.5	45.8	5.1	50.9	74.0	-23.1	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10180.0	48.0	-1.6	46.4	68.2	-21.8	Peak	Horizontal
	12296.5	48.6	-1.5	47.1	74.0	-26.9	Peak	Horizontal
*	14234.5	47.3	2.9	50.2	68.2	-18.0	Peak	Horizontal
	15866.5	45.9	4.8	50.7	74.0	-23.3	Peak	Horizontal
*	10095.0	48.0	-1.6	46.4	68.2	-21.8	Peak	Vertical
	11140.5	48.3	-1.4	46.9	74.0	-27.1	Peak	Vertical
*	13792.5	48.0	2.1	50.1	68.2	-18.1	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 -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10486.0	48.5	-1.3	47.2	68.2	-21.0	Peak	Horizontal
	11234.0	48.8	-1.5	47.3	74.0	-26.7	Peak	Horizontal
*	14226.0	47.7	3.0	50.7	68.2	-17.5	Peak	Horizontal
	15492.5	45.6	4.4	50.0	74.0	-24.0	Peak	Horizontal
*	9984.5	47.8	-1.5	46.3	68.2	-21.9	Peak	Vertical
	12050.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	14234.5	46.8	2.9	49.7	68.2	-18.5	Peak	Vertical
	15875.0	45.3	5.1	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10052.5	48.5	-1.6	46.9	68.2	-21.3	Peak	Horizontal
	12050.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Horizontal
*	14226.0	47.3	3.0	50.3	68.2	-17.9	Peak	Horizontal
	15688.0	45.5	4.8	50.3	74.0	-23.7	Peak	Horizontal
*	10120.5	48.3	-1.5	46.8	68.2	-21.4	Peak	Vertical
	11888.5	48.9	-1.8	47.1	74.0	-26.9	Peak	Vertical
*	14175.0	46.2	3.7	49.9	68.2	-18.3	Peak	Vertical
	15858.0	46.2	4.5	50.7	74.0	-23.3	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10520.0	48.1	-1.3	46.8	68.2	-21.4	Peak	Horizontal
	11897.0	48.5	-1.7	46.8	74.0	-27.2	Peak	Horizontal
*	14124.0	46.3	2.9	49.2	68.2	-19.0	Peak	Horizontal
	15773.0	45.5	4.9	50.4	74.0	-23.6	Peak	Horizontal
*	10316.0	47.4	-1.1	46.3	68.2	-21.9	Peak	Vertical
	11650.5	48.6	-1.7	46.9	74.0	-27.1	Peak	Vertical
*	14234.5	47.9	2.9	50.8	68.2	-17.4	Peak	Vertical
	15671.0	45.2	4.6	49.8	74.0	-24.2	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9984.5	47.7	-1.5	46.2	68.2	-22.0	Peak	Horizontal
	11616.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Horizontal
*	13945.5	47.3	2.3	49.6	68.2	-18.6	Peak	Horizontal
	15798.5	45.3	4.9	50.2	74.0	-23.8	Peak	Horizontal
*	10129.0	49.0	-1.4	47.6	68.2	-20.6	Peak	Vertical
	11242.5	48.3	-1.6	46.7	74.0	-27.3	Peak	Vertical
*	14107.0	46.7	2.8	49.5	68.2	-18.7	Peak	Vertical
	15866.5	45.5	4.8	50.3	74.0	-23.7	Peak	Vertical

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

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

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

Test Site	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10027.0	48.1	-1.7	46.4	68.2	-21.8	Peak	Horizontal
	11676.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
*	14166.5	46.6	3.4	50.0	68.2	-18.2	Peak	Horizontal
	15764.5	45.7	4.6	50.3	74.0	-23.7	Peak	Horizontal
*	9993.0	47.9	-1.5	46.4	68.2	-21.8	Peak	Vertical
	12262.5	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
*	13707.5	47.4	1.8	49.2	68.2	-19.0	Peak	Vertical
	15900.5	45.7	5.1	50.8	74.0	-23.2	Peak	Vertical

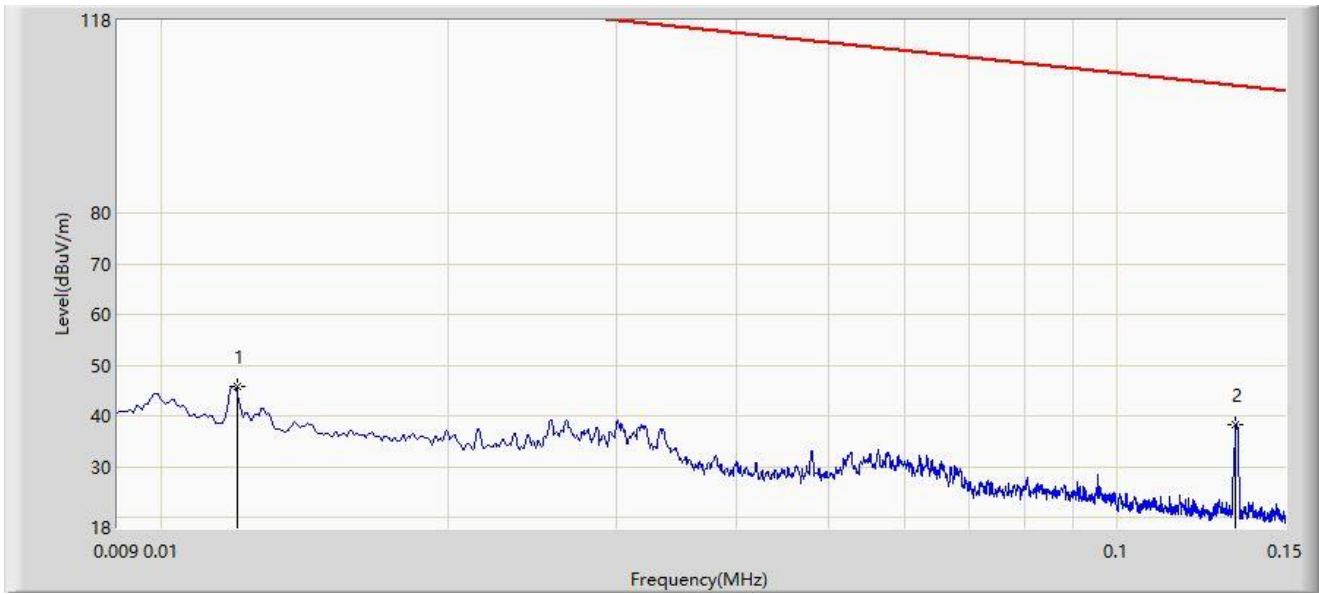
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission for 9kHz ~ 30MHz:

Site: SIP-AC1	Test Date: 2024-04-15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: FMZB 1519-60 D_9kHz-40MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.012	45.851	25.412	-80.152	126.003	20.439	PK
2	*	0.133	38.245	17.898	-66.876	105.121	20.347	PK

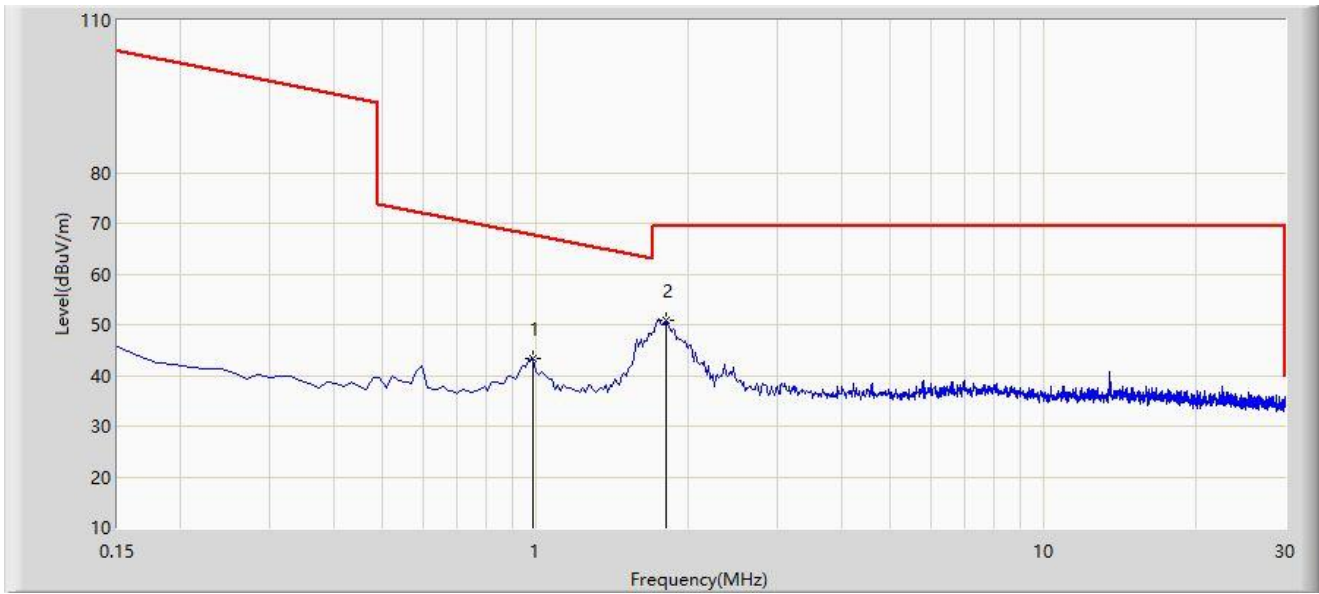
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: SIP-AC1	Test Date: 2024-04-15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: FMZB 1519-60 D_9kHz-40MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.986	43.267	24.035	-24.477	67.744	19.232	PK
2	*	1.807	50.961	31.487	-18.539	69.500	19.474	PK

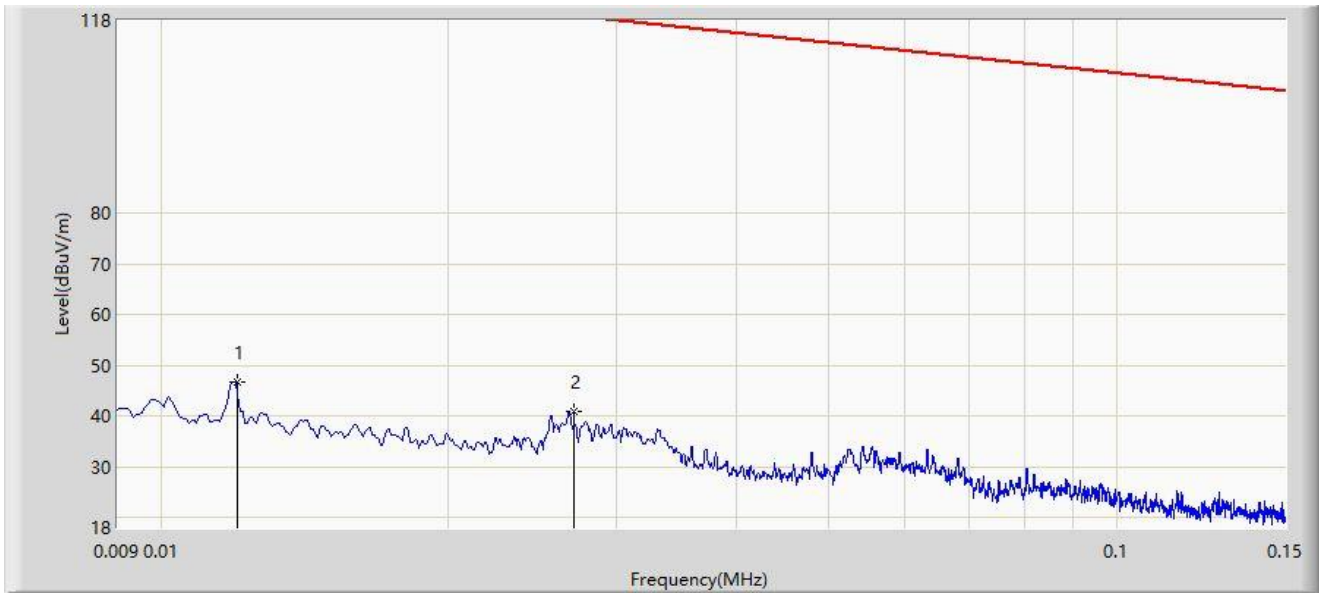
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: SIP-AC1	Test Date: 2024-04-15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: FMZB 1519-60 D_9kHz-40MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.012	46.837	26.398	-79.166	126.003	20.439	PK
2	*	0.027	40.853	20.414	-78.110	118.963	20.439	PK

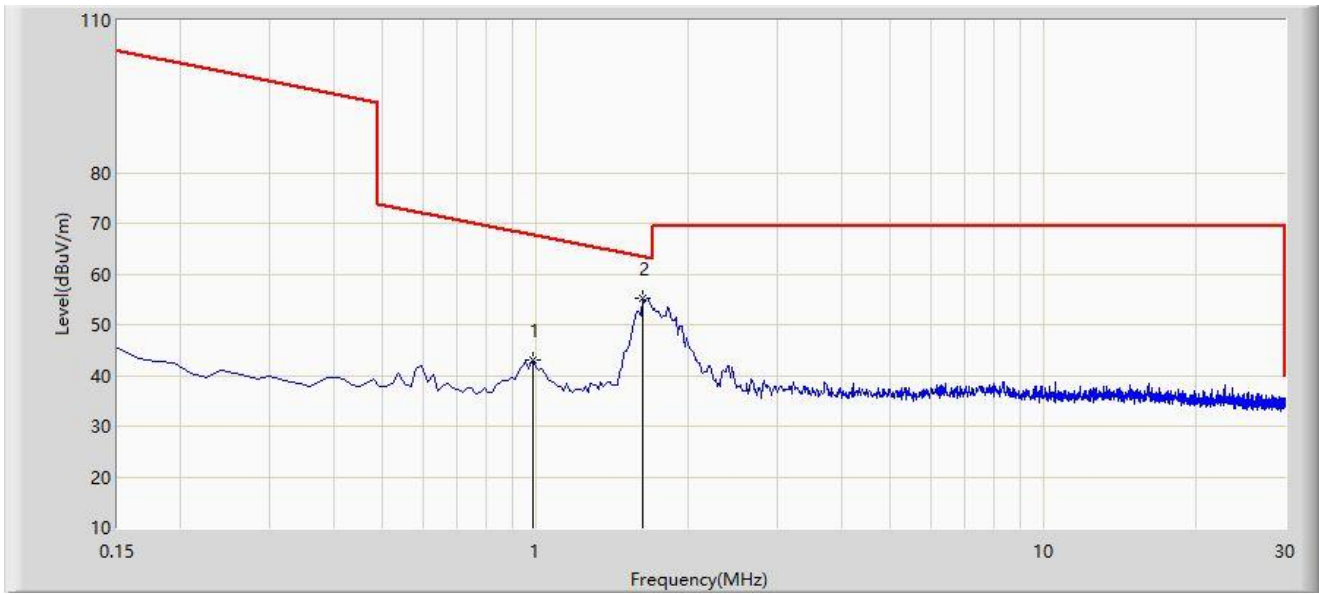
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: SIP-AC1	Test Date: 2024-04-15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: FMZB 1519-60 D_9kHz-40MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.986	42.940	23.708	-24.804	67.744	19.232	PK
2	*	1.628	55.326	35.905	-8.074	63.400	19.421	PK

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

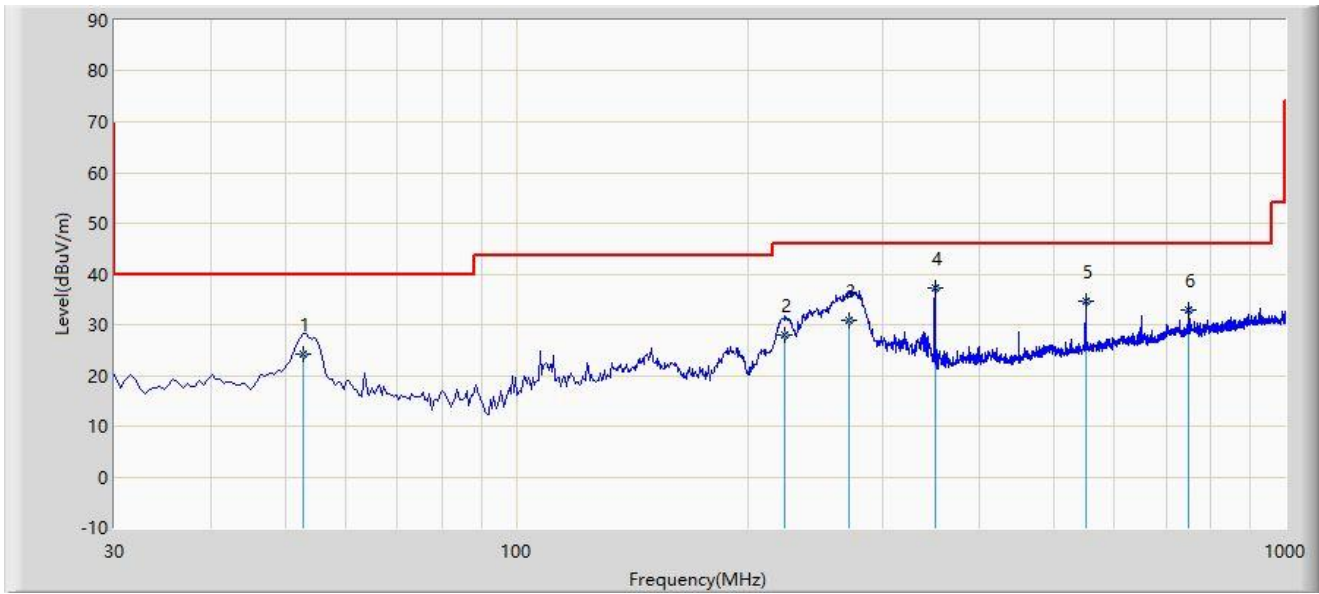
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

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

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 30MHz ~ 1GHz:

Site: SIP-AC1	Test Date: 2024-04-15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: VULB 9168_00998_25-2000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



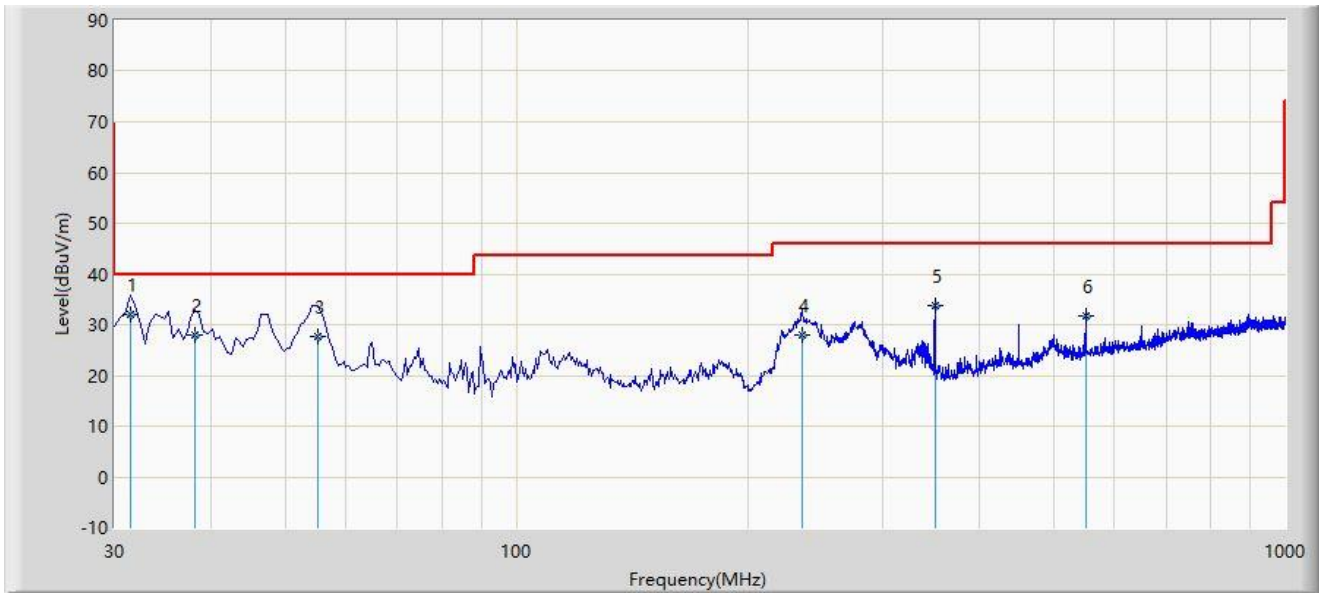
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		52.795	24.294	6.400	-15.706	40.000	17.893	QP
2		223.515	28.029	13.300	-17.971	46.000	14.728	QP
3		271.045	30.785	13.400	-15.215	46.000	17.385	QP
4	*	350.100	37.300	17.900	-8.700	46.000	19.400	QP
5		549.920	34.580	10.800	-11.420	46.000	23.779	QP
6		750.225	32.837	4.800	-13.163	46.000	28.037	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-AC1	Test Date: 2024-04-15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: VULB 9168_00998_25-2000MHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	31.455	31.955	15.200	-8.045	40.000	16.755	QP
2		38.245	27.875	10.700	-12.125	40.000	17.175	QP
3		55.220	27.607	9.800	-12.393	40.000	17.807	QP
4		235.155	27.933	12.300	-18.067	46.000	15.633	QP
5		350.100	33.800	14.400	-12.200	46.000	19.400	QP
6		549.920	31.680	7.900	-14.320	46.000	23.779	QP

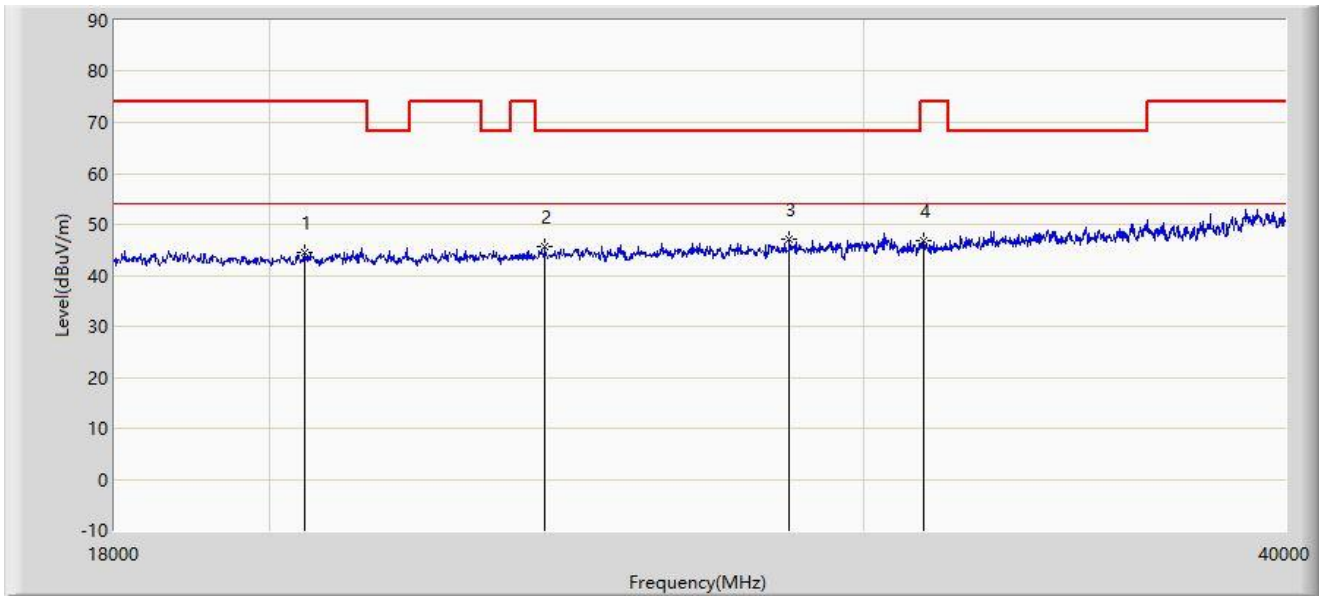
Note 1: " * ", means this data is the worst emission level.

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	Test Date: 2024-04-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Fusco Pan
Probe: BBHA 9170_00935_18-40GHz-AC1&AC3	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		20497.000	44.564	55.553	-29.436	74.000	-10.988	PK
2		24138.000	45.574	54.891	-22.626	68.200	-9.317	PK
3	*	28527.000	47.068	56.755	-21.132	68.200	-9.688	PK
4		31266.000	46.804	55.292	-27.196	74.000	-8.488	PK

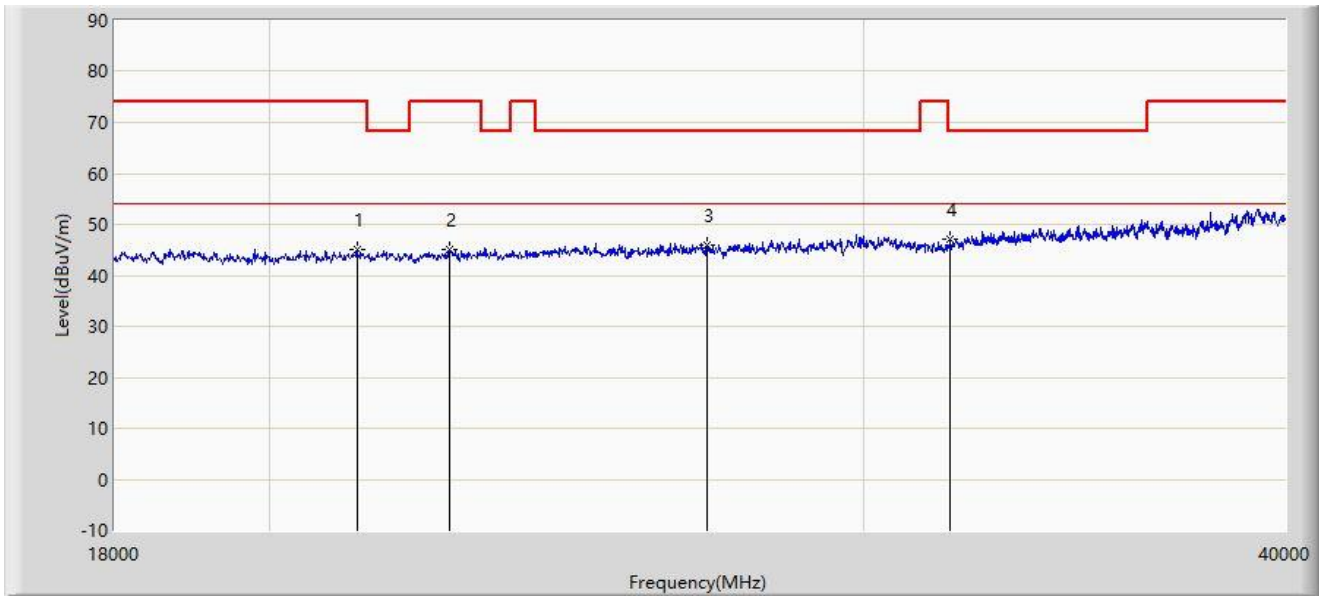
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: SIP-AC2	Test Date: 2024-04-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Fusco Pan
Probe: BBHA 9170_00935_18-40GHz-AC1&AC3	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		21234.000	45.217	55.579	-28.783	74.000	-10.362	PK
2		22631.000	45.071	55.010	-28.929	74.000	-9.939	PK
3		26965.000	46.085	54.695	-22.115	68.200	-8.609	PK
4	*	31827.000	47.237	57.541	-20.963	68.200	-10.303	PK

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

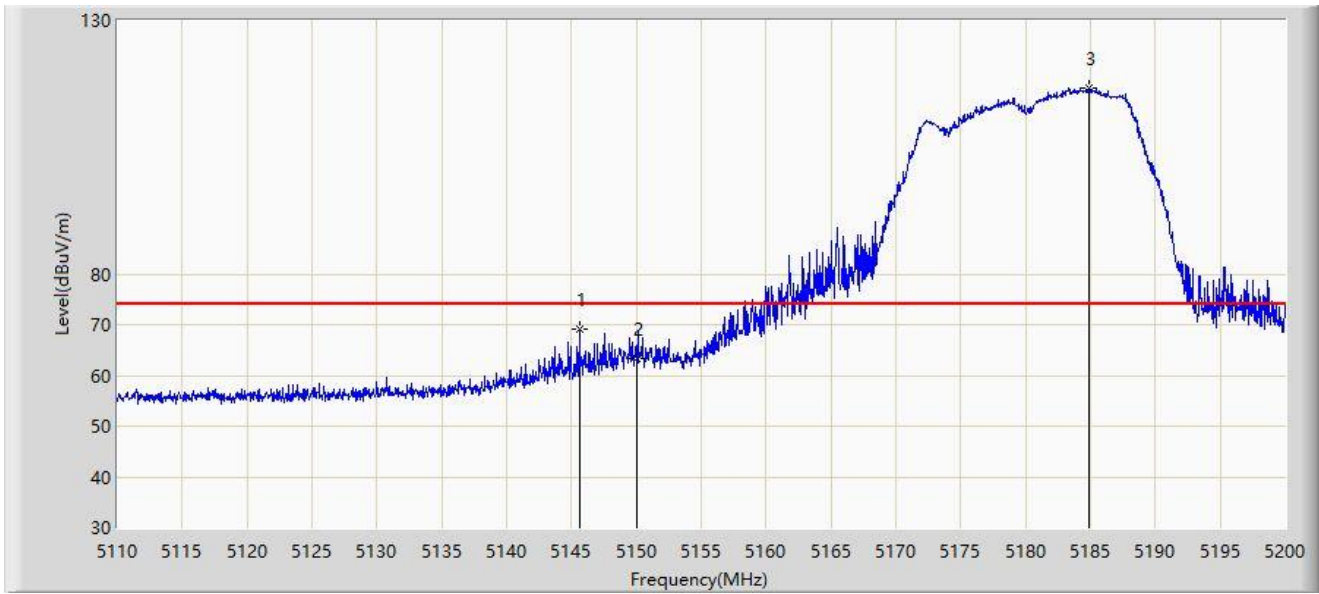
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

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

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



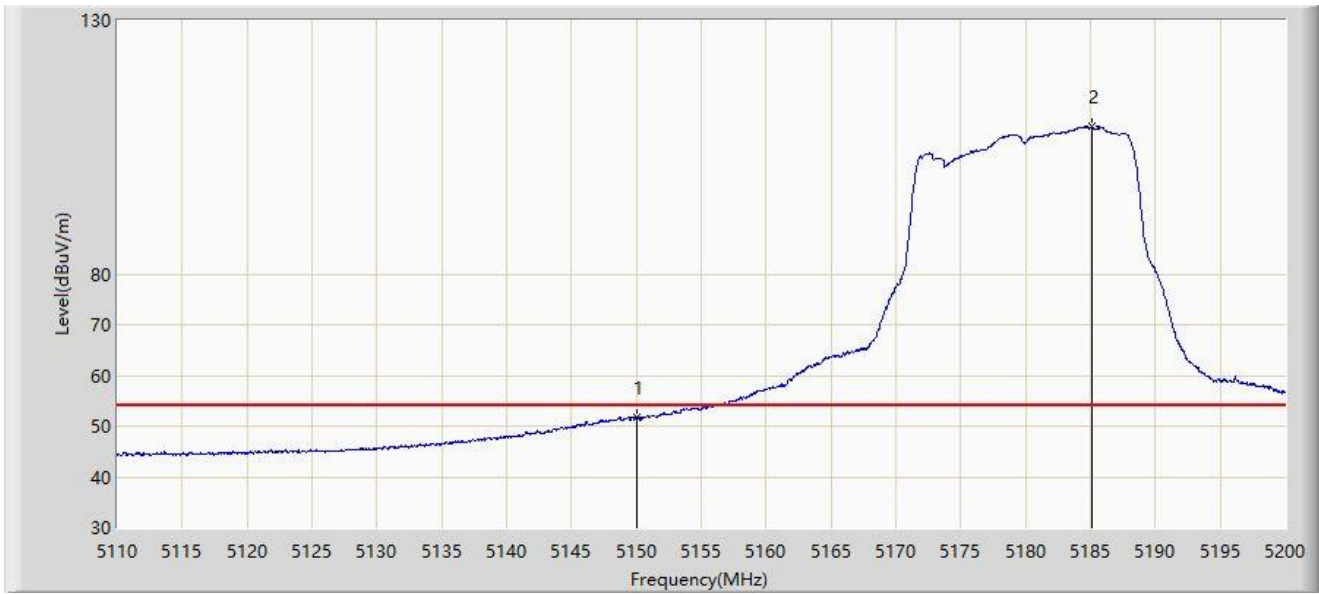
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5145.595	69.151	65.706	-4.849	74.000	3.445	PK
2		5150.000	63.232	59.750	-10.768	74.000	3.482	PK
3		5184.925	116.551	113.389	N/A	N/A	3.163	PK

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

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

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

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



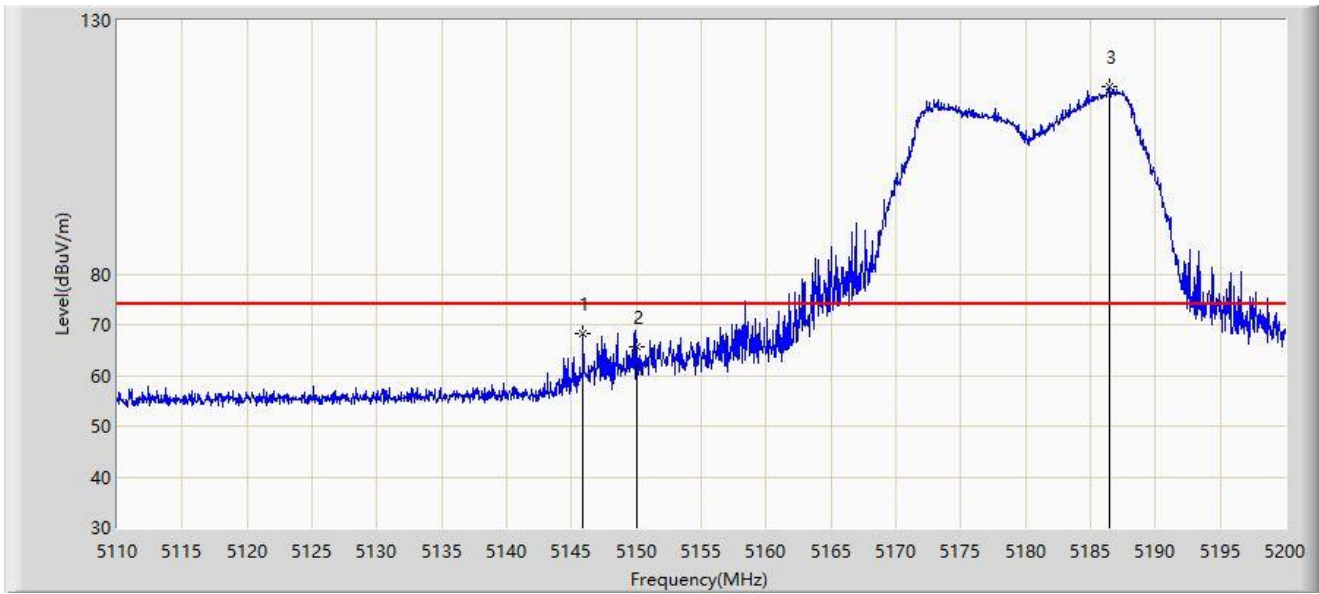
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.827	48.345	-2.173	54.000	3.482	AV
2		5185.105	109.069	105.911	N/A	N/A	3.158	AV

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

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

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

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



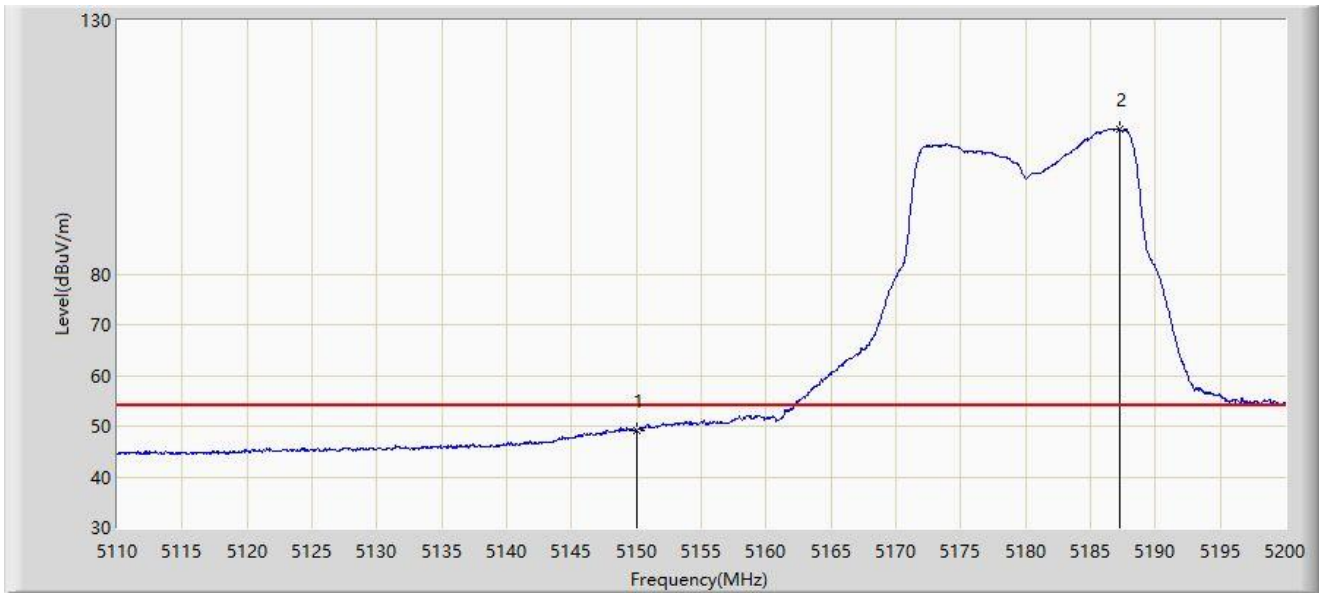
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5145.910	68.303	64.854	-5.697	74.000	3.450	PK
2		5150.000	65.510	62.028	-8.490	74.000	3.482	PK
3		5186.455	116.947	113.820	N/A	N/A	3.128	PK

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

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

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

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



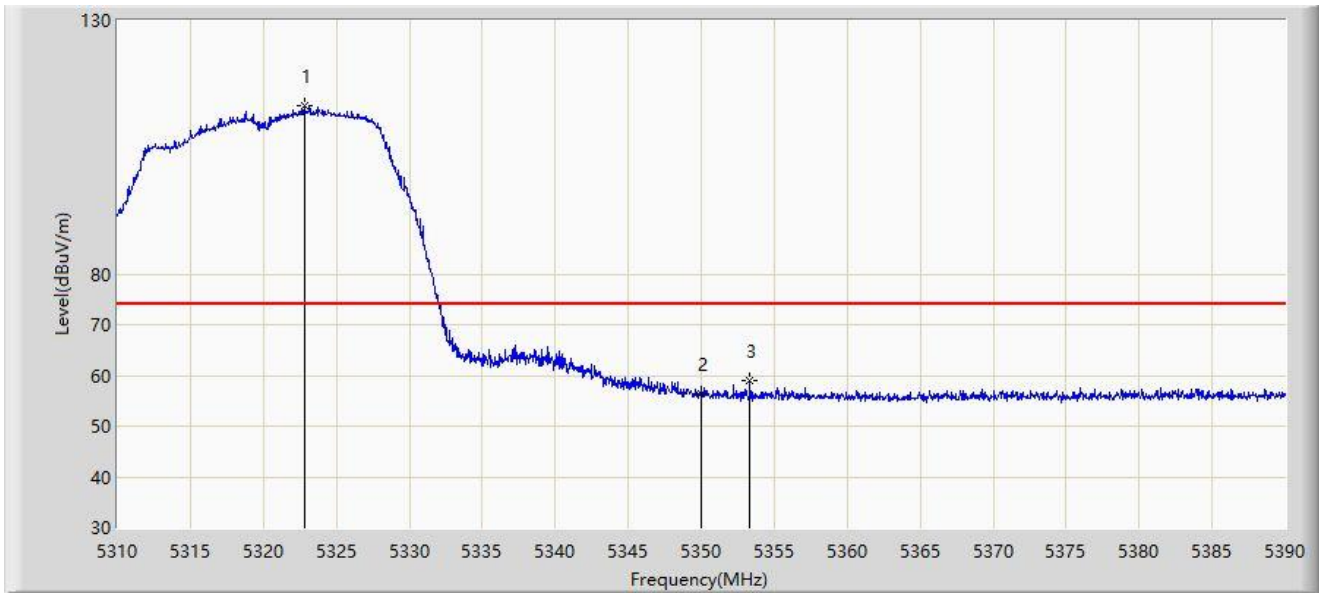
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	49.234	45.752	-4.766	54.000	3.482	AV
2		5187.220	108.505	105.395	N/A	N/A	3.110	AV

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

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

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

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



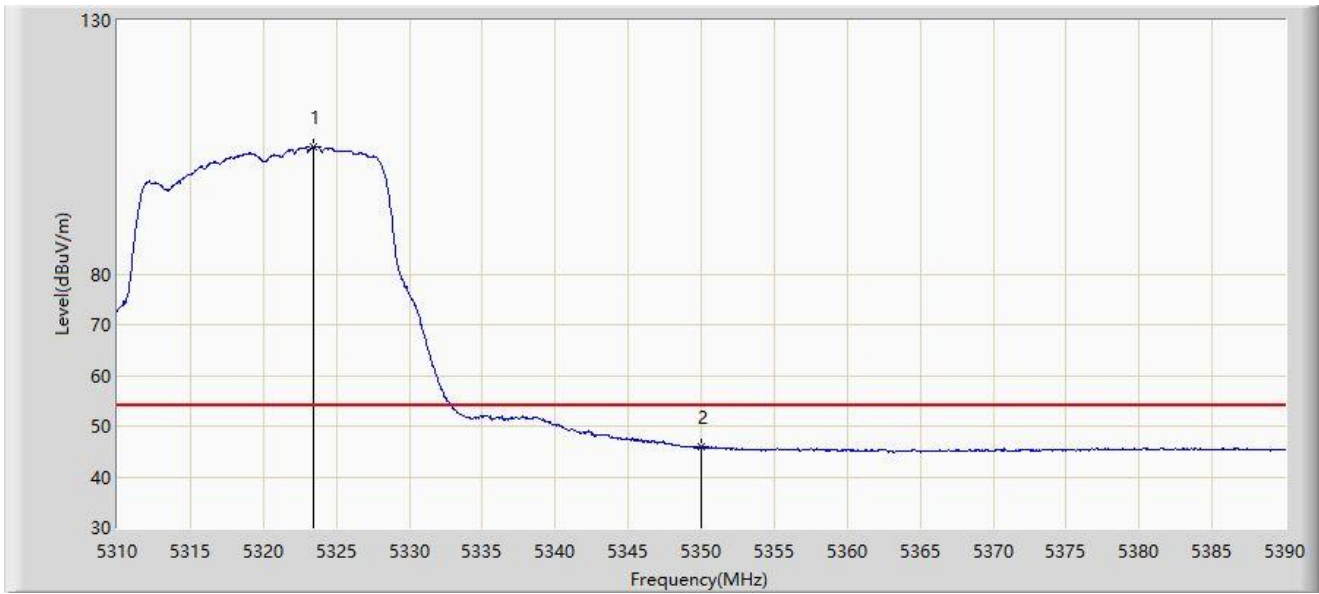
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5322.800	113.083	109.357	N/A	N/A	3.726	PK
2		5350.000	56.421	53.098	-17.579	74.000	3.323	PK
3	*	5353.320	58.991	55.725	-15.009	74.000	3.265	PK

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

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

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

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



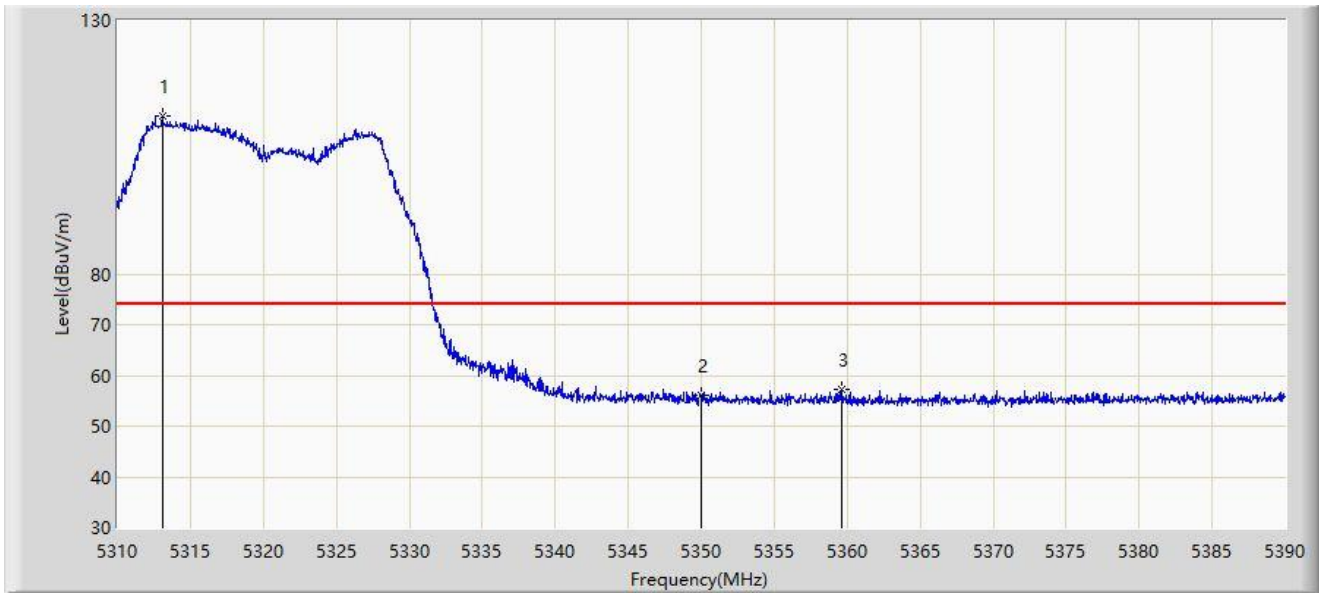
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.400	105.058	101.328	N/A	N/A	3.731	AV
2	*	5350.000	45.813	42.490	-8.187	54.000	3.323	AV

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

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

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

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



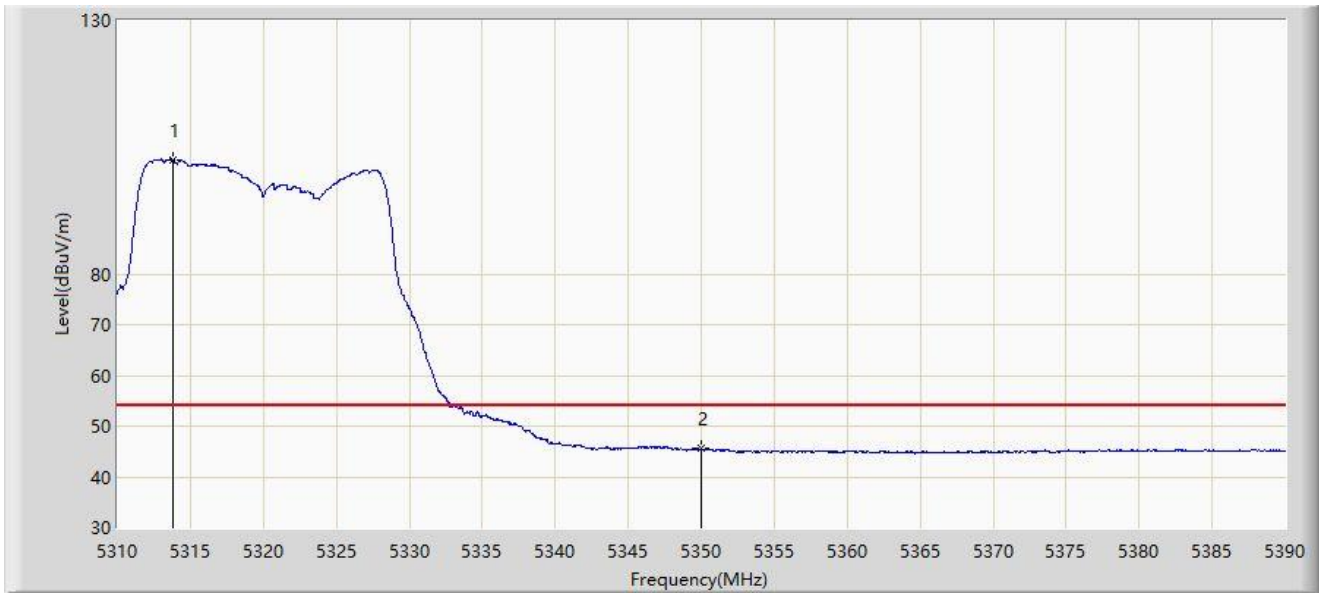
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.080	111.150	107.574	N/A	N/A	3.576	PK
2		5350.000	56.204	52.881	-17.796	74.000	3.323	PK
3	*	5359.640	57.250	54.012	-16.750	74.000	3.238	PK

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

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

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

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



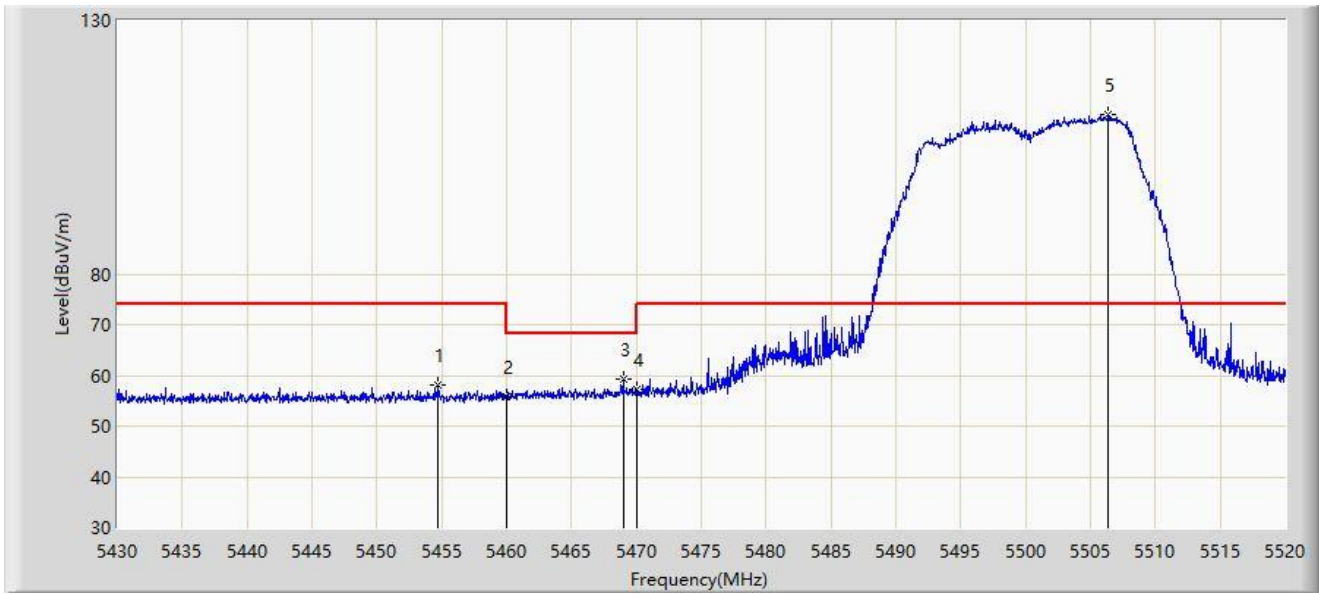
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.800	102.566	98.972	N/A	N/A	3.593	AV
2	*	5350.000	45.526	42.203	-8.474	54.000	3.323	AV

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

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

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

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



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5454.750	58.029	54.521	-15.971	74.000	3.508	PK
2		5460.000	55.794	52.184	-18.206	74.000	3.610	PK
3	*	5468.970	59.140	55.361	-9.060	68.200	3.779	PK
4		5470.000	57.116	53.318	-11.084	68.200	3.797	PK
5		5506.365	111.429	107.888	N/A	N/A	3.541	PK

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

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

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

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



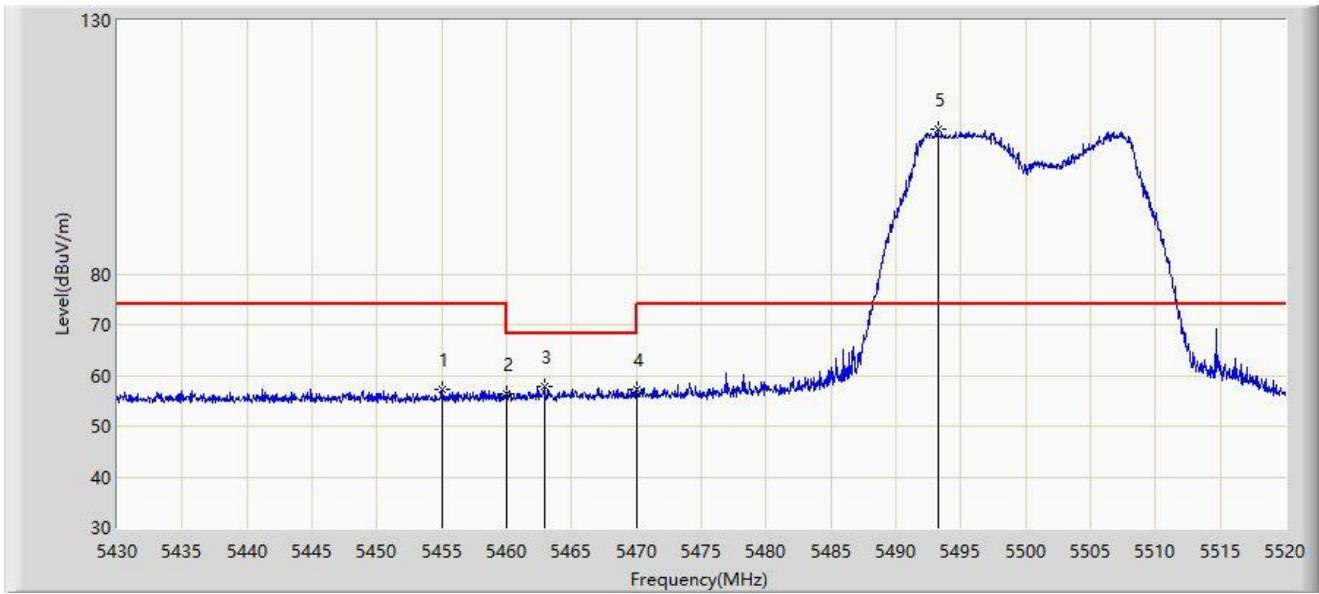
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.867	42.257	-8.133	54.000	3.610	AV
2		5506.230	103.536	99.992	N/A	N/A	3.544	AV

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

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

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

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



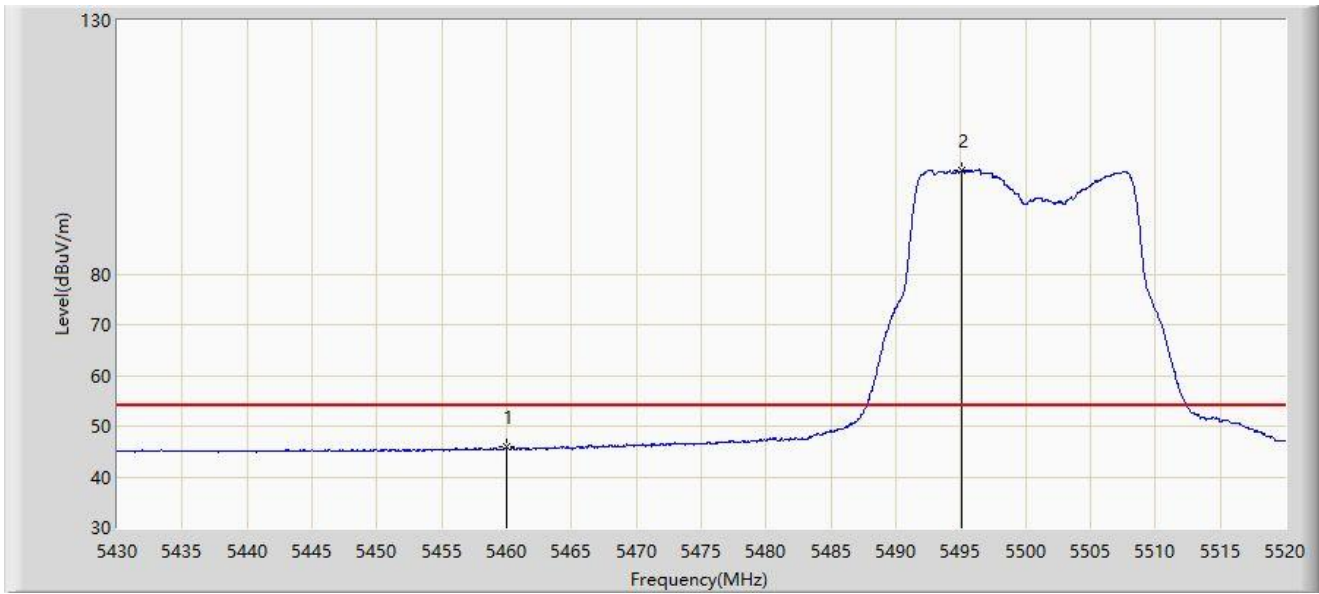
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5455.065	57.388	53.873	-16.612	74.000	3.515	PK
2		5460.000	56.235	52.625	-17.765	74.000	3.610	PK
3	*	5462.895	57.847	54.182	-10.353	68.200	3.665	PK
4		5470.000	57.325	53.527	-10.875	68.200	3.797	PK
5		5493.225	108.493	104.788	N/A	N/A	3.705	PK

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

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

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

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



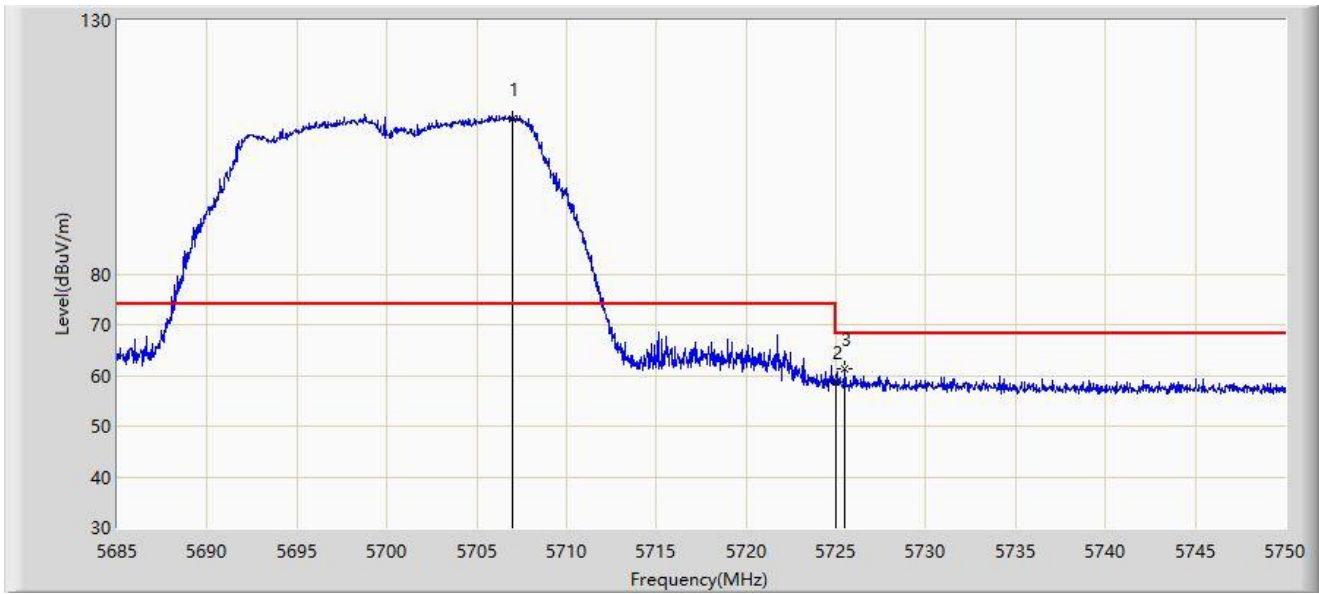
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.814	42.204	-8.186	54.000	3.610	AV
2		5495.070	100.373	96.690	N/A	N/A	3.683	AV

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

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

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

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



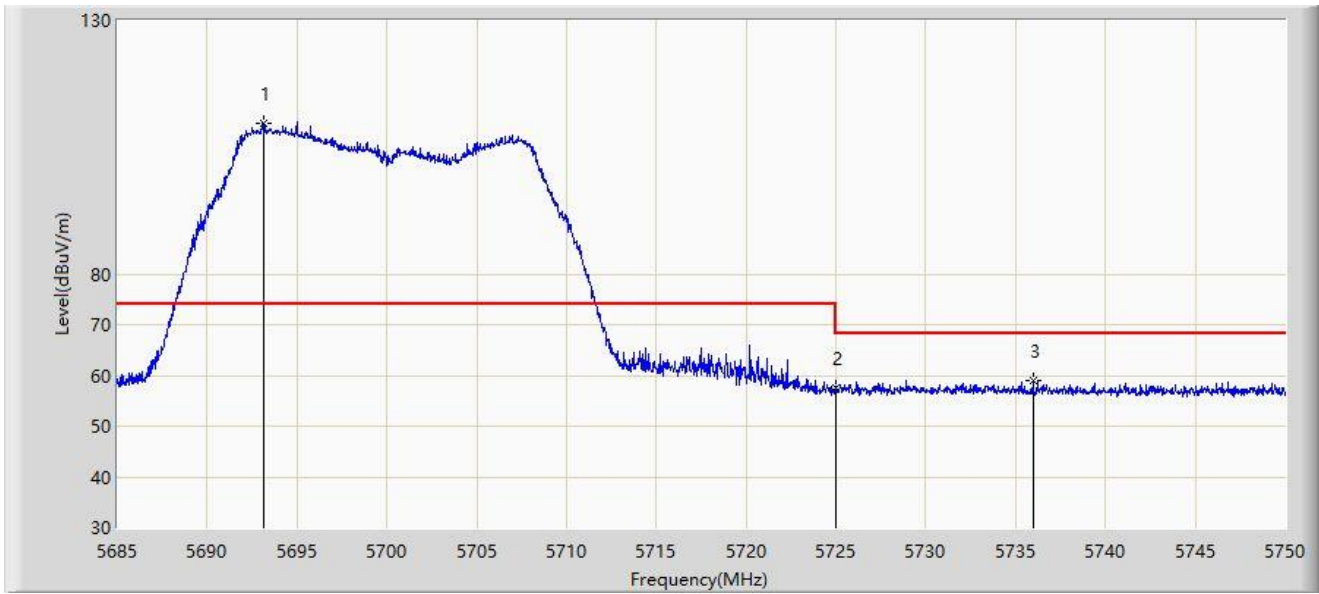
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5707.002	110.537	105.569	N/A	N/A	4.968	PK
2		5725.000	58.769	53.635	-9.431	68.200	5.134	PK
3	*	5725.462	61.210	56.072	-6.990	68.200	5.138	PK

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

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

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

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



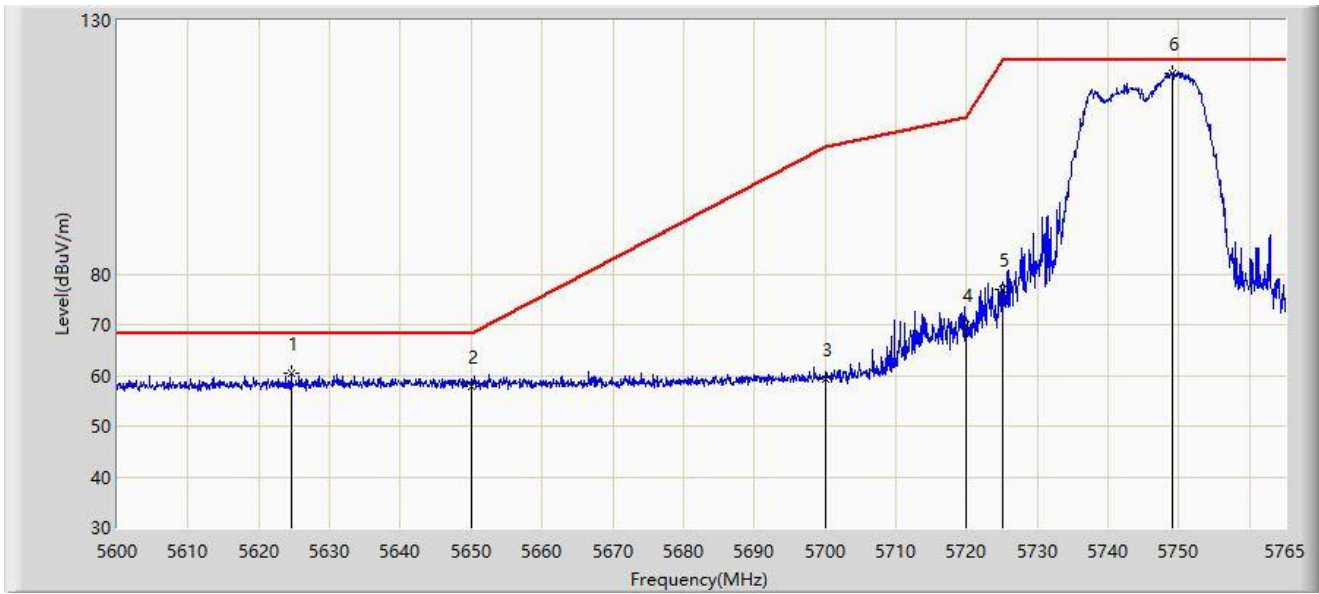
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5693.158	109.728	104.968	N/A	N/A	4.760	PK
2		5725.000	57.633	52.499	-10.567	68.200	5.134	PK
3	*	5735.960	58.906	53.872	-9.294	68.200	5.035	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



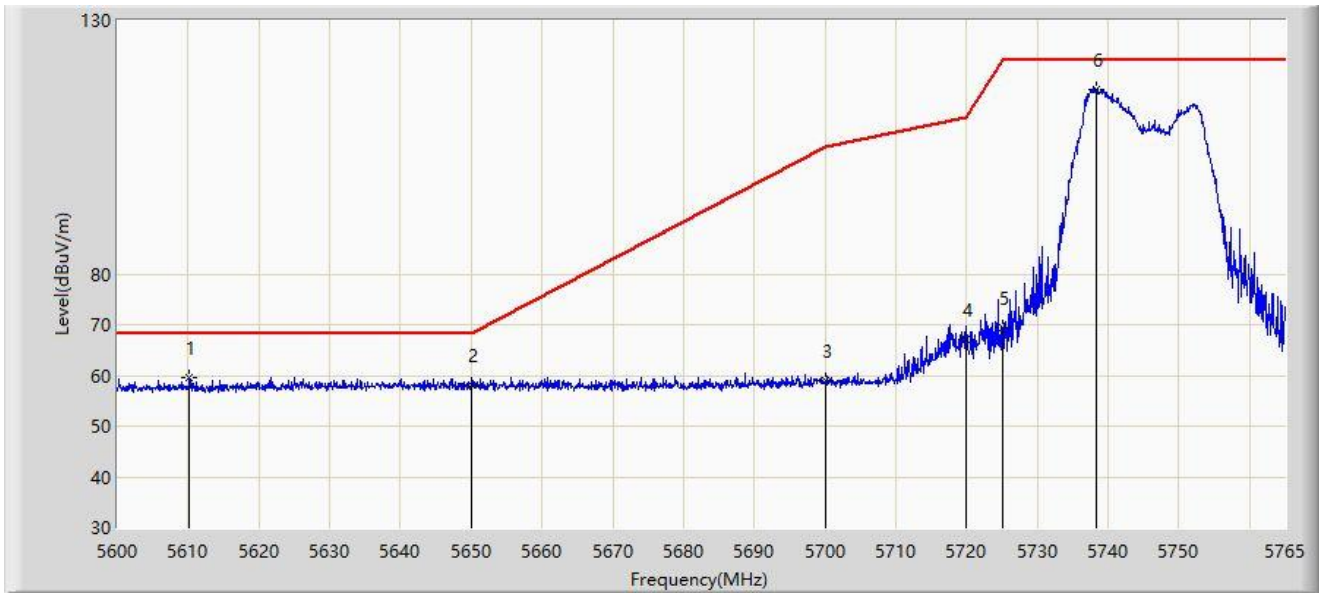
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5624.502	60.551	56.589	-7.649	68.200	3.962	PK
2		5650.000	57.898	53.775	-10.302	68.200	4.122	PK
3		5700.000	59.385	54.948	-45.815	105.200	4.437	PK
4		5720.000	69.972	65.308	-40.828	110.800	4.663	PK
5		5725.000	76.844	72.141	-45.356	122.200	4.703	PK
6		5749.160	119.627	115.157	N/A	N/A	4.470	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



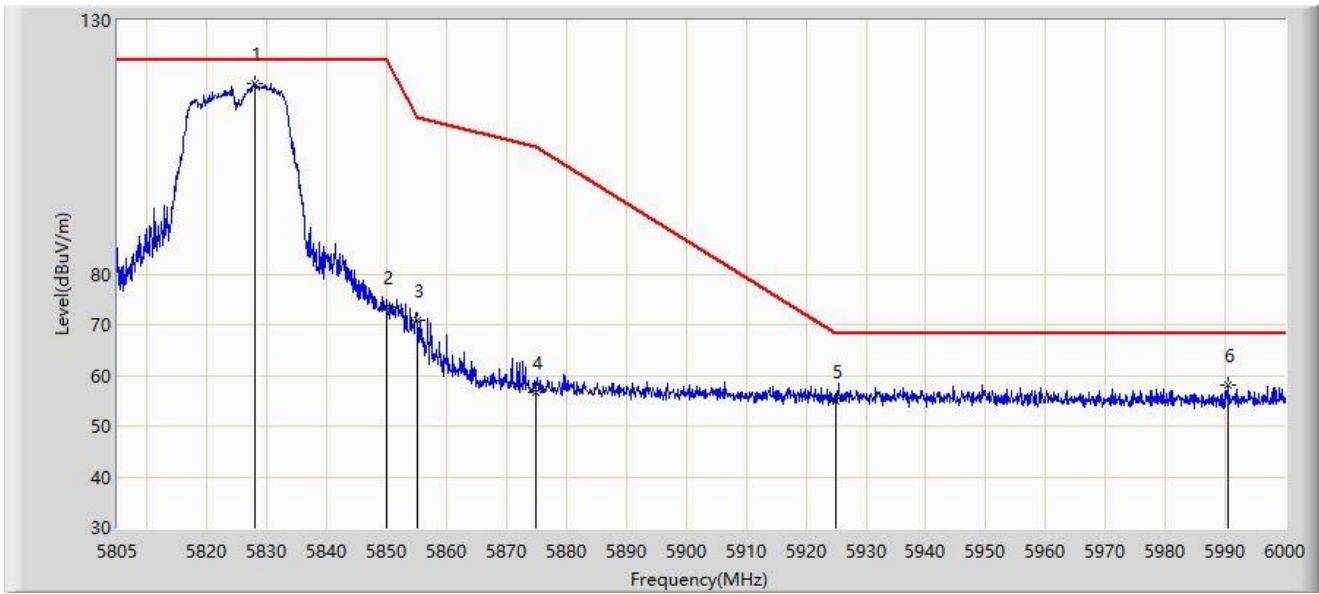
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5610.230	59.499	55.877	-8.701	68.200	3.623	PK
2		5650.000	58.173	54.050	-10.027	68.200	4.122	PK
3		5700.000	58.878	54.441	-46.322	105.200	4.437	PK
4		5720.000	66.965	62.301	-43.835	110.800	4.663	PK
5		5725.000	69.441	64.738	-52.759	122.200	4.703	PK
6		5738.353	116.493	111.997	N/A	N/A	4.497	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



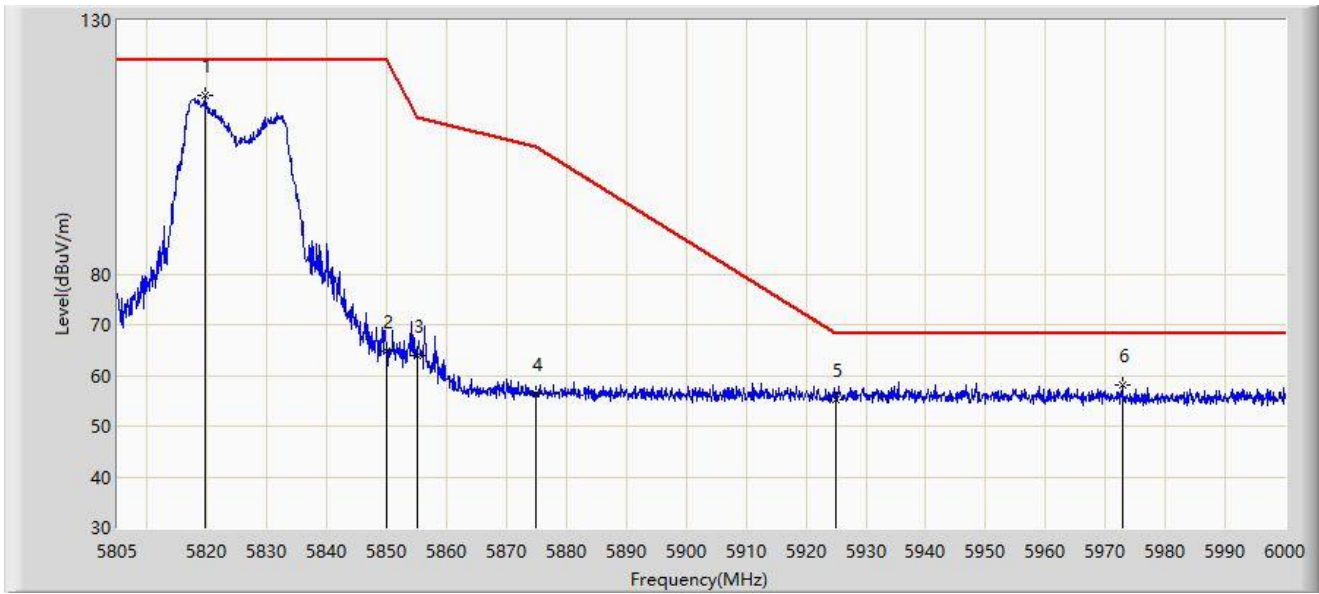
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5828.010	117.487	112.656	N/A	N/A	4.831	PK
2		5850.000	73.384	68.401	-48.816	122.200	4.984	PK
3		5855.000	71.011	65.973	-39.789	110.800	5.038	PK
4		5875.000	56.741	51.610	-48.459	105.200	5.131	PK
5		5925.000	55.038	49.803	-13.162	68.200	5.236	PK
6	*	5990.445	58.162	52.840	-10.038	68.200	5.322	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



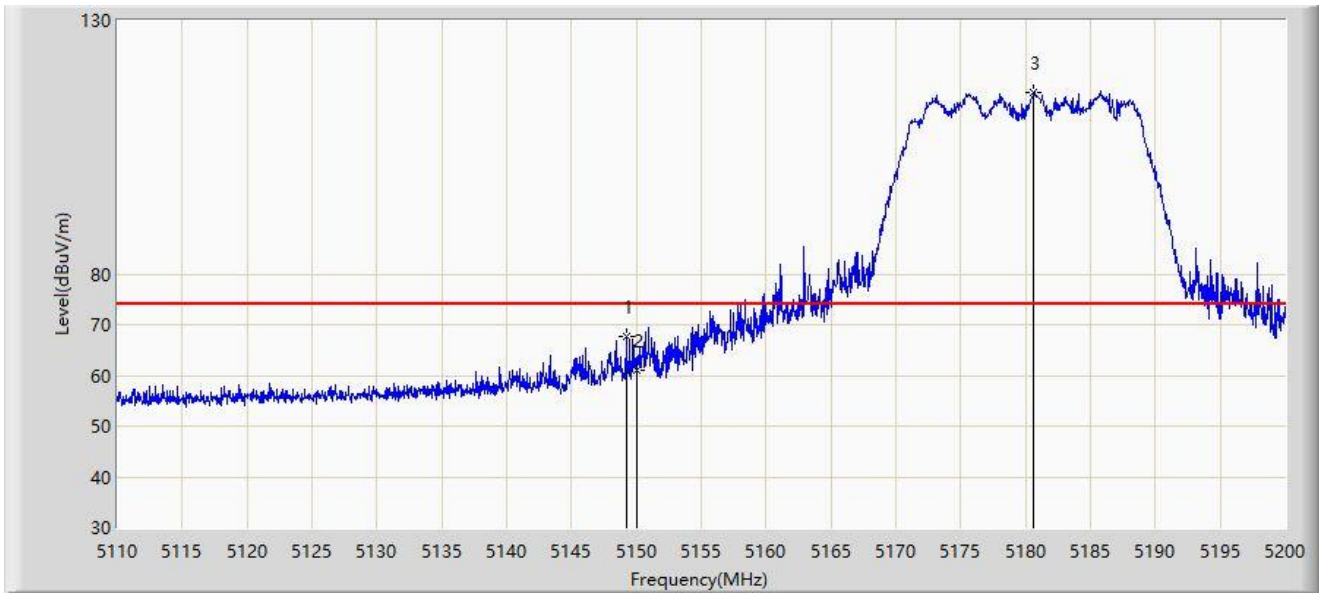
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5819.723	115.338	110.412	N/A	N/A	4.925	PK
2		5850.000	64.886	59.903	-57.314	122.200	4.984	PK
3		5855.000	63.948	58.910	-46.852	110.800	5.038	PK
4		5875.000	56.402	51.271	-48.798	105.200	5.131	PK
5		5925.000	55.214	49.979	-12.986	68.200	5.236	PK
6	*	5972.895	58.021	52.739	-10.179	68.200	5.282	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



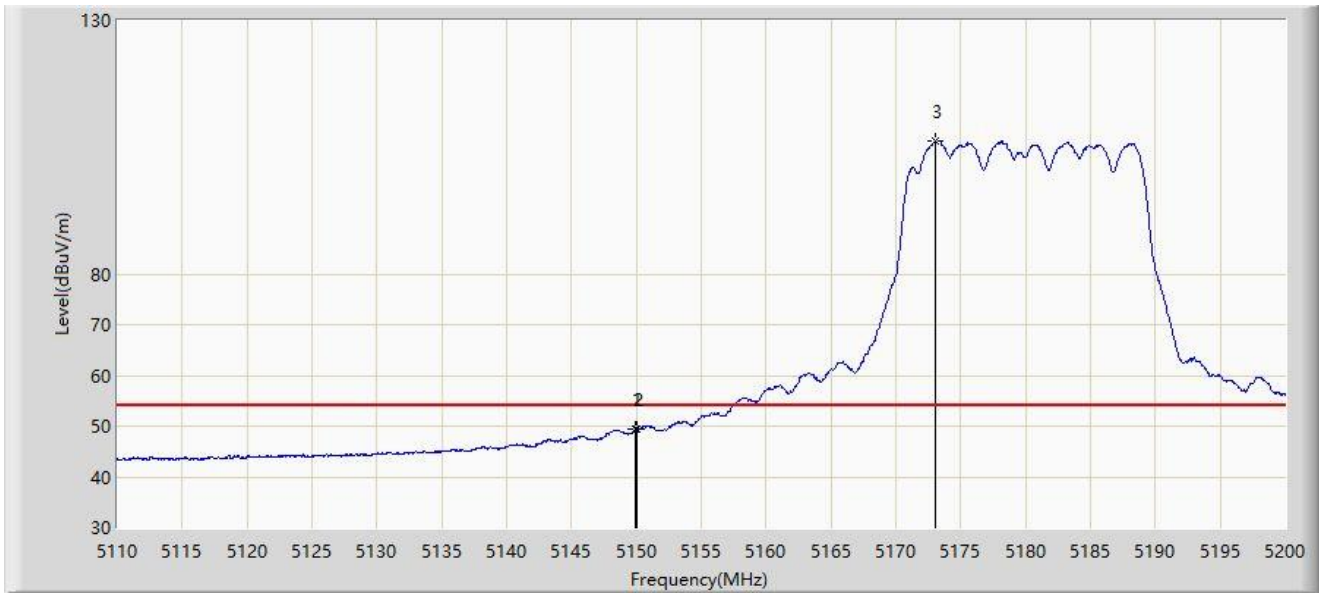
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.195	67.706	64.227	-6.294	74.000	3.479	PK
2		5150.000	60.949	57.467	-13.051	74.000	3.482	PK
3		5180.650	115.903	112.646	N/A	N/A	3.257	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



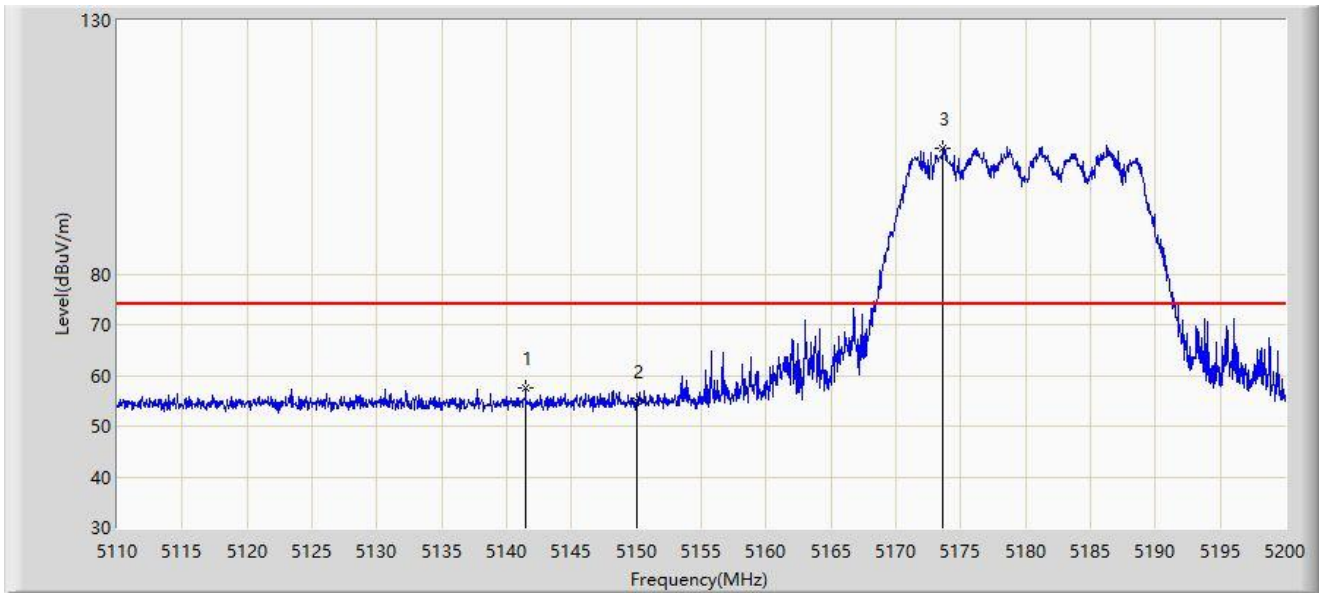
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.960	49.327	45.846	-4.673	54.000	3.482	AV
2		5150.000	49.315	45.833	-4.685	54.000	3.482	AV
3		5173.045	106.273	102.864	N/A	N/A	3.409	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5141.455	57.499	54.106	-16.501	74.000	3.393	PK
2		5150.000	54.955	51.473	-19.045	74.000	3.482	PK
3		5173.630	104.707	101.310	N/A	N/A	3.398	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



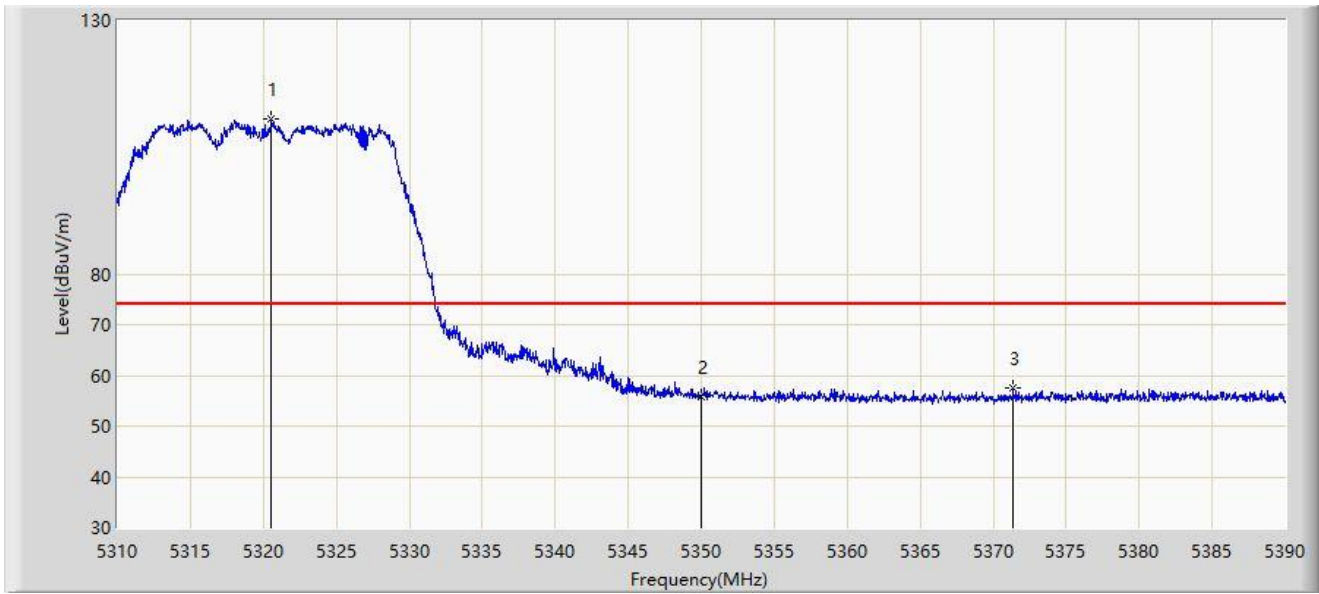
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.060	47.865	44.386	-6.135	54.000	3.479	AV
2		5150.000	46.336	42.854	-7.664	54.000	3.482	AV
3		5186.500	105.389	102.263	N/A	N/A	3.127	AV

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

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

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

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



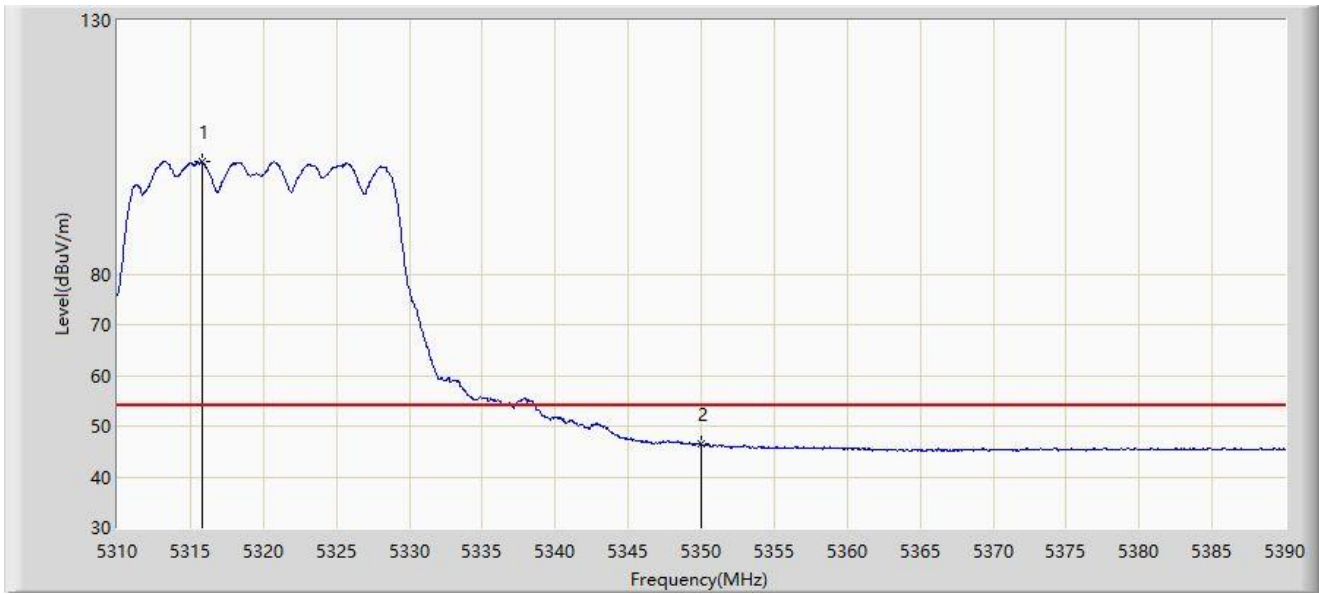
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5320.560	110.650	106.937	N/A	N/A	3.713	PK
2		5350.000	55.902	52.579	-18.098	74.000	3.323	PK
3	*	5371.360	57.436	54.159	-16.564	74.000	3.276	PK

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

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

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

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



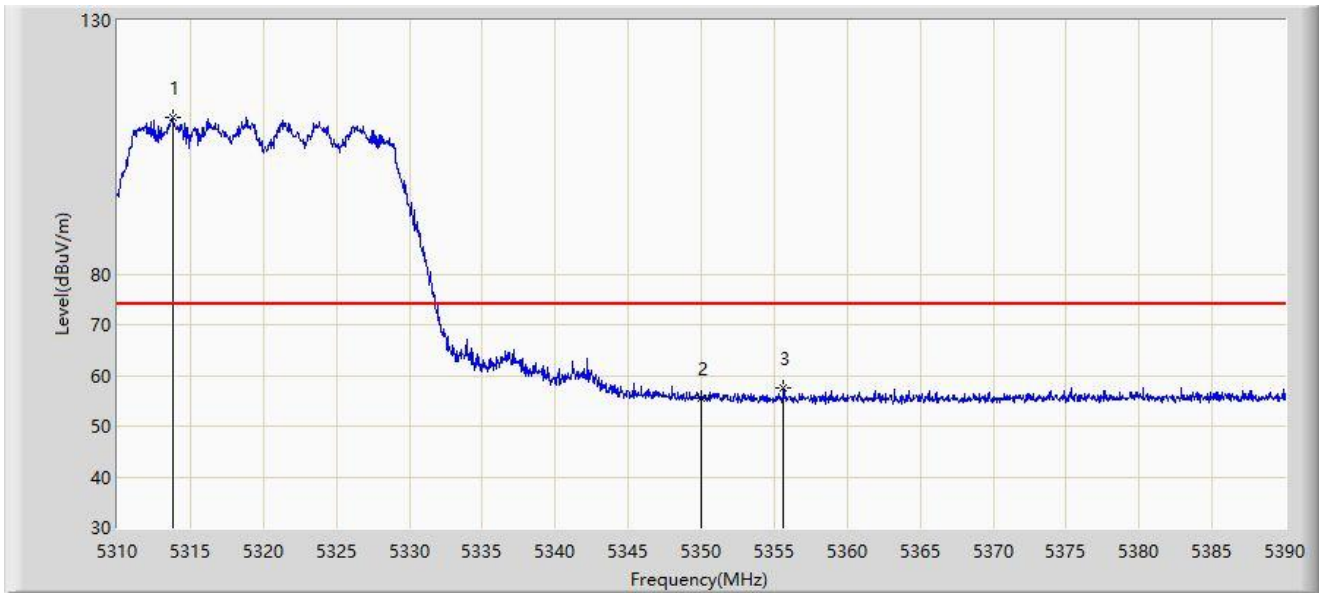
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5315.800	102.029	98.385	N/A	N/A	3.643	AV
2	*	5350.000	46.474	43.151	-7.526	54.000	3.323	AV

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

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

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

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



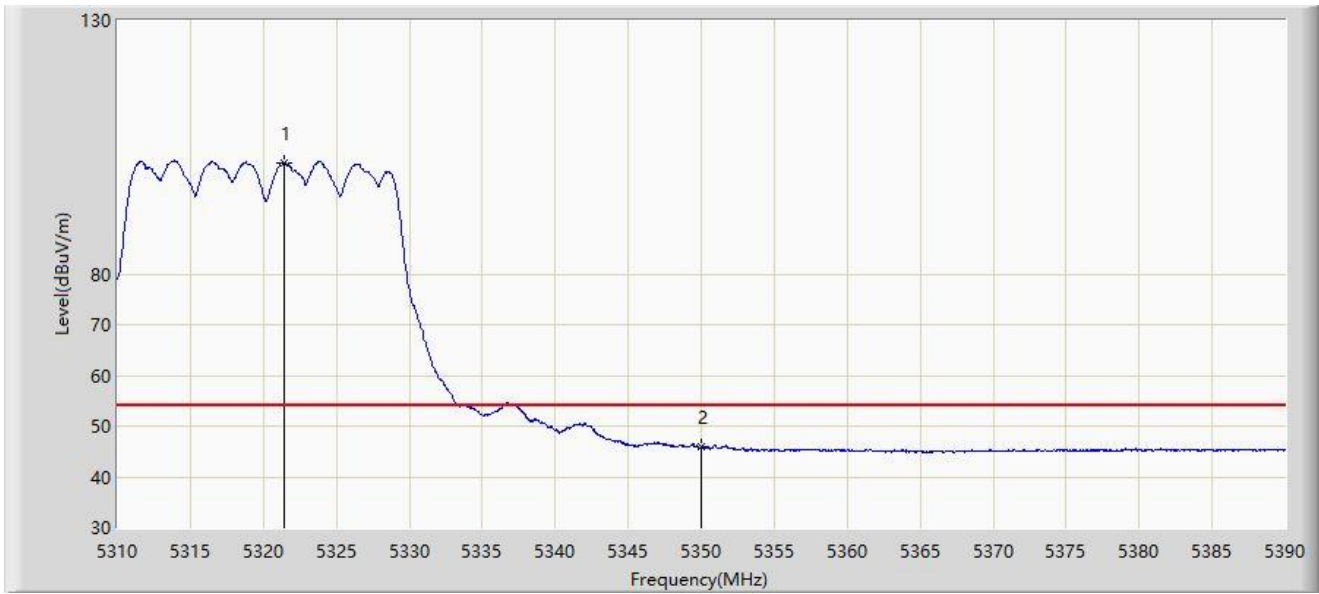
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.760	110.846	107.253	N/A	N/A	3.593	PK
2		5350.000	55.607	52.284	-18.393	74.000	3.323	PK
3	*	5355.640	57.568	54.313	-16.432	74.000	3.255	PK

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

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

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

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



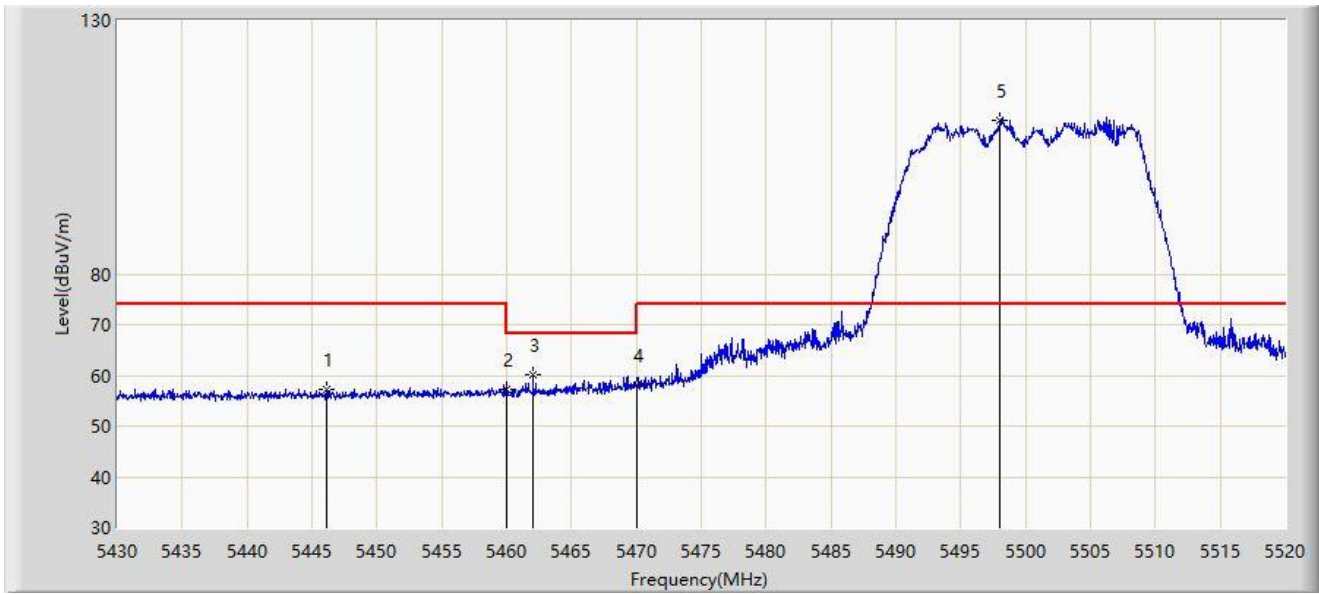
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5321.400	102.020	98.302	N/A	N/A	3.719	AV
2	*	5350.000	45.814	42.491	-8.186	54.000	3.323	AV

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

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

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

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



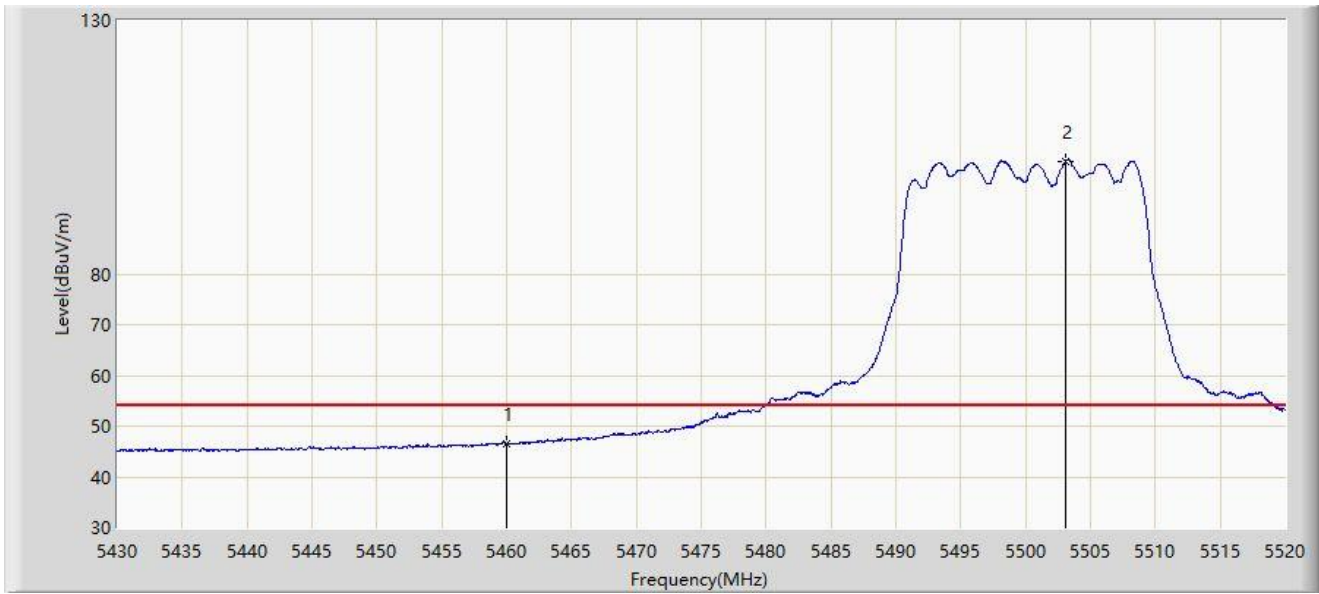
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5446.155	57.227	53.711	-16.773	74.000	3.515	PK
2		5460.000	57.354	53.744	-16.646	74.000	3.610	PK
3	*	5462.040	60.238	56.589	-7.962	68.200	3.648	PK
4		5470.000	58.109	54.311	-10.091	68.200	3.797	PK
5		5498.040	110.315	106.668	N/A	N/A	3.647	PK

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

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

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

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



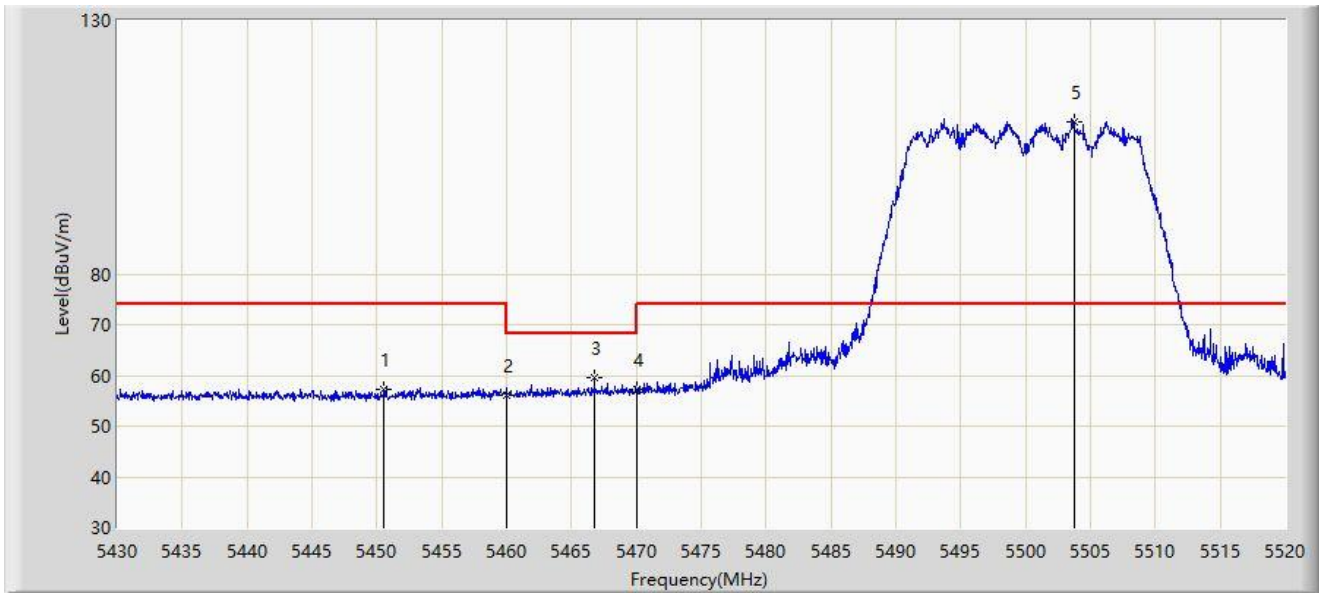
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.452	42.842	-7.548	54.000	3.610	AV
2		5503.080	102.255	98.669	N/A	N/A	3.586	AV

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

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

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

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



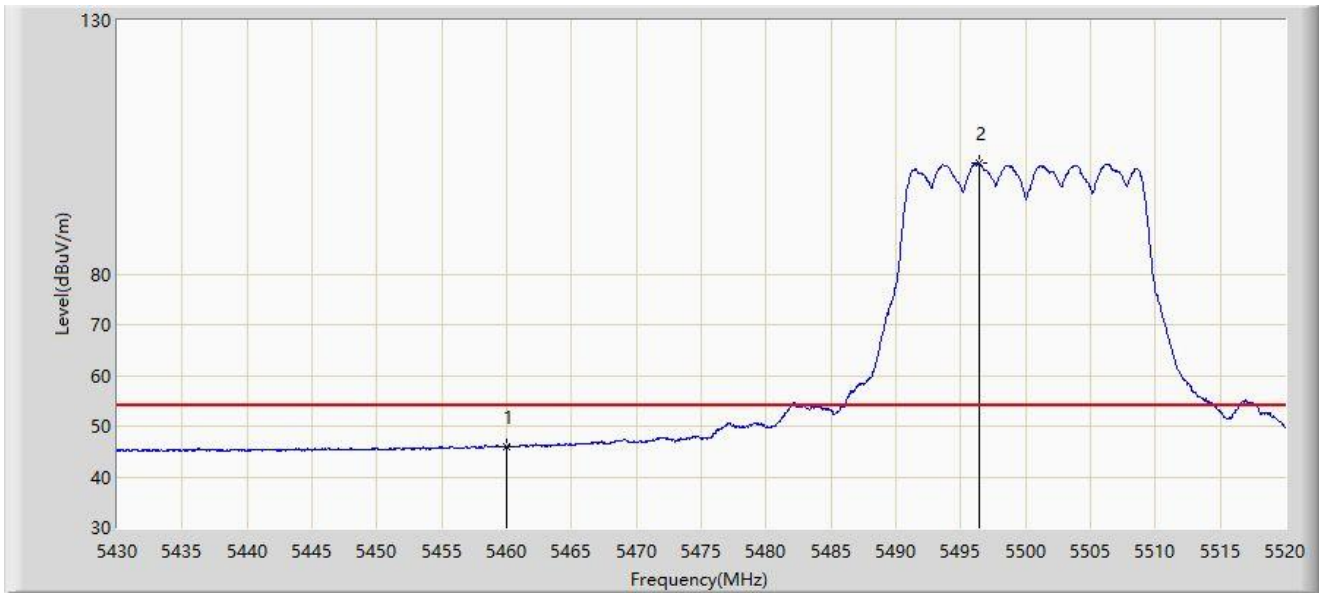
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5450.565	57.192	53.689	-16.808	74.000	3.504	PK
2		5460.000	56.162	52.552	-17.838	74.000	3.610	PK
3	*	5466.765	59.588	55.851	-8.612	68.200	3.738	PK
4		5470.000	57.111	53.313	-11.089	68.200	3.797	PK
5		5503.755	110.023	106.445	N/A	N/A	3.579	PK

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

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

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

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



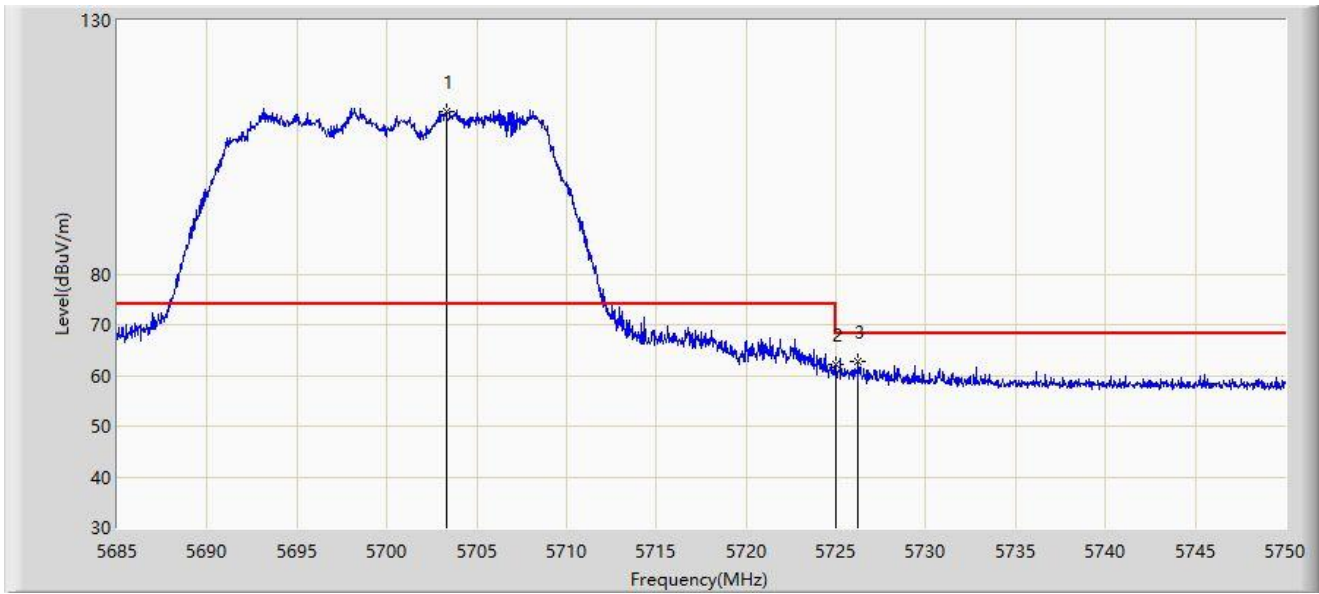
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.864	42.254	-8.136	54.000	3.610	AV
2		5496.375	101.929	98.262	N/A	N/A	3.667	AV

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

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

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

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



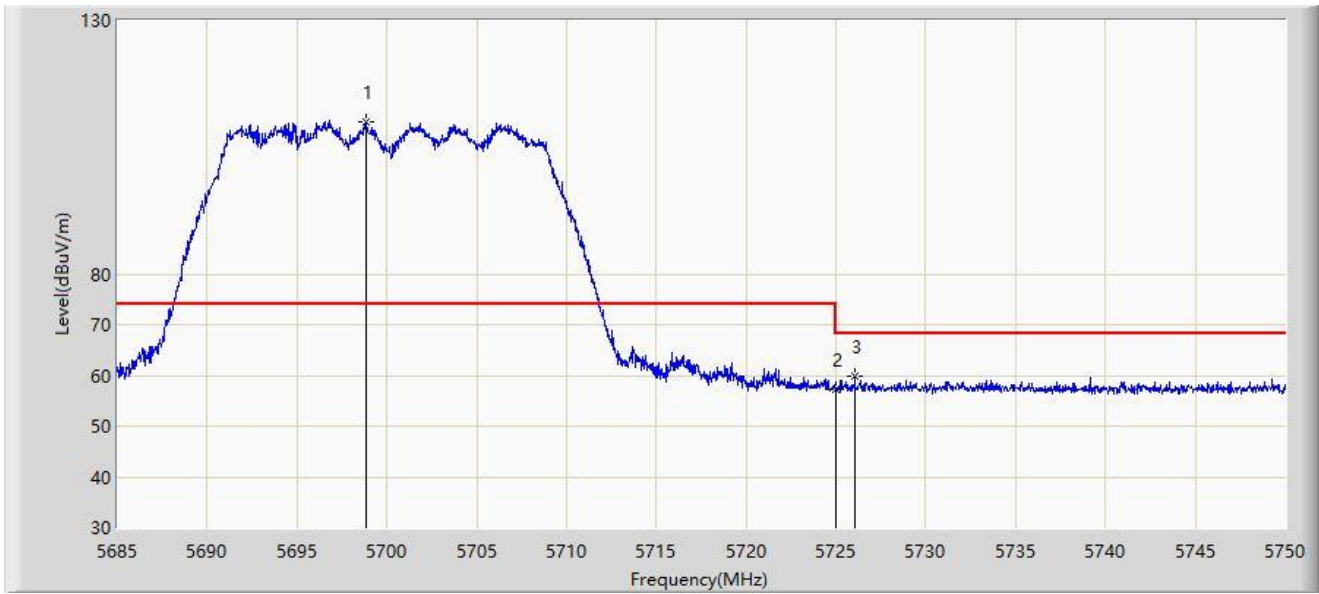
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5703.297	112.149	107.237	N/A	N/A	4.913	PK
2		5725.000	62.036	56.902	-6.164	68.200	5.134	PK
3	*	5726.210	62.744	57.603	-5.456	68.200	5.141	PK

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

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

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

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



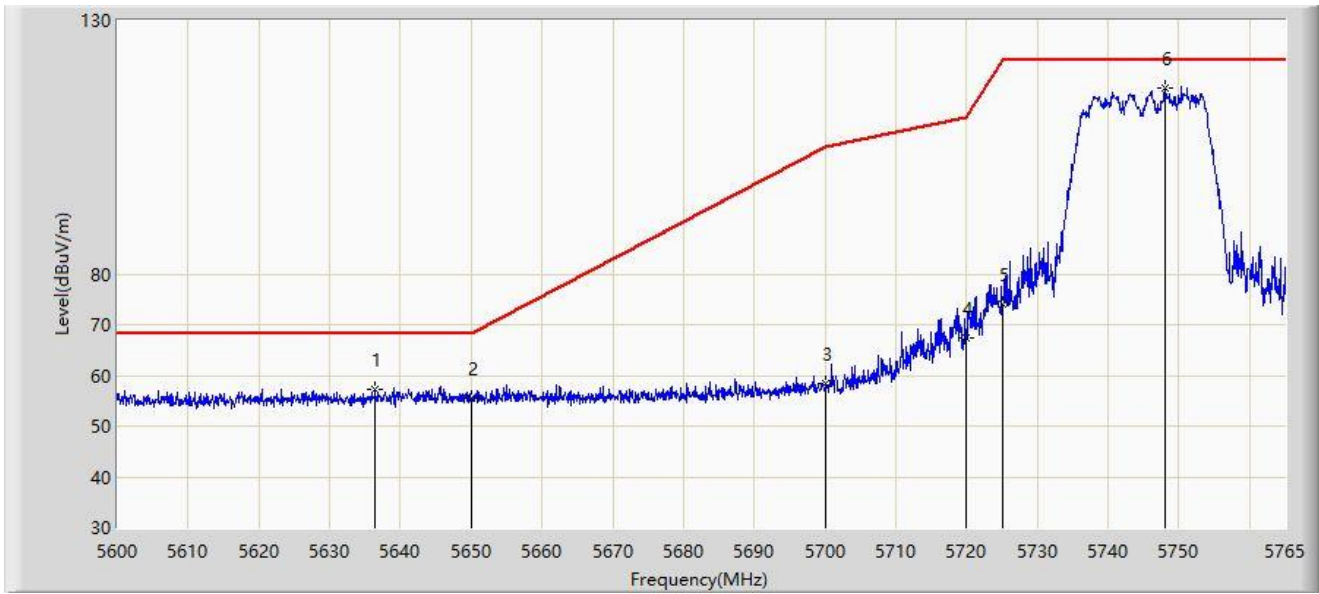
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5698.812	110.067	105.222	N/A	N/A	4.844	PK
2		5725.000	57.380	52.246	-10.820	68.200	5.134	PK
3	*	5726.047	59.851	54.709	-8.349	68.200	5.142	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



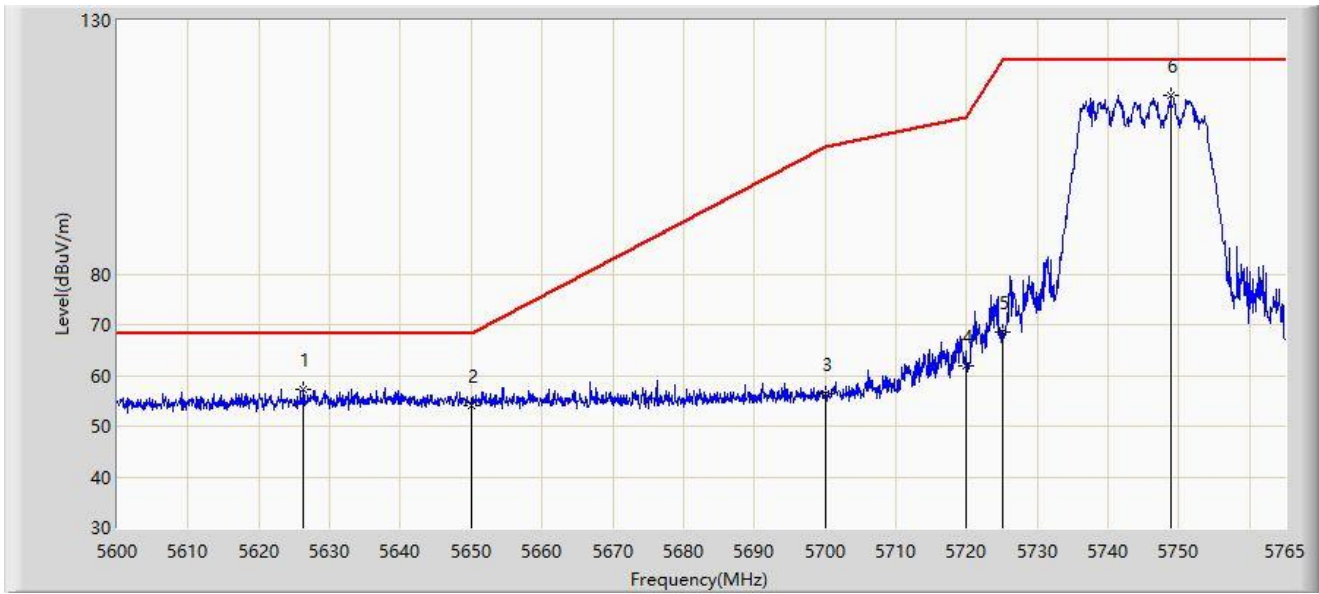
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5636.382	57.291	53.185	-10.909	68.200	4.106	PK
2		5650.000	55.504	51.381	-12.696	68.200	4.122	PK
3		5700.000	58.382	53.945	-46.818	105.200	4.437	PK
4		5720.000	67.477	62.813	-43.323	110.800	4.663	PK
5		5725.000	74.173	69.470	-48.027	122.200	4.703	PK
6		5748.005	116.635	112.178	N/A	N/A	4.456	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



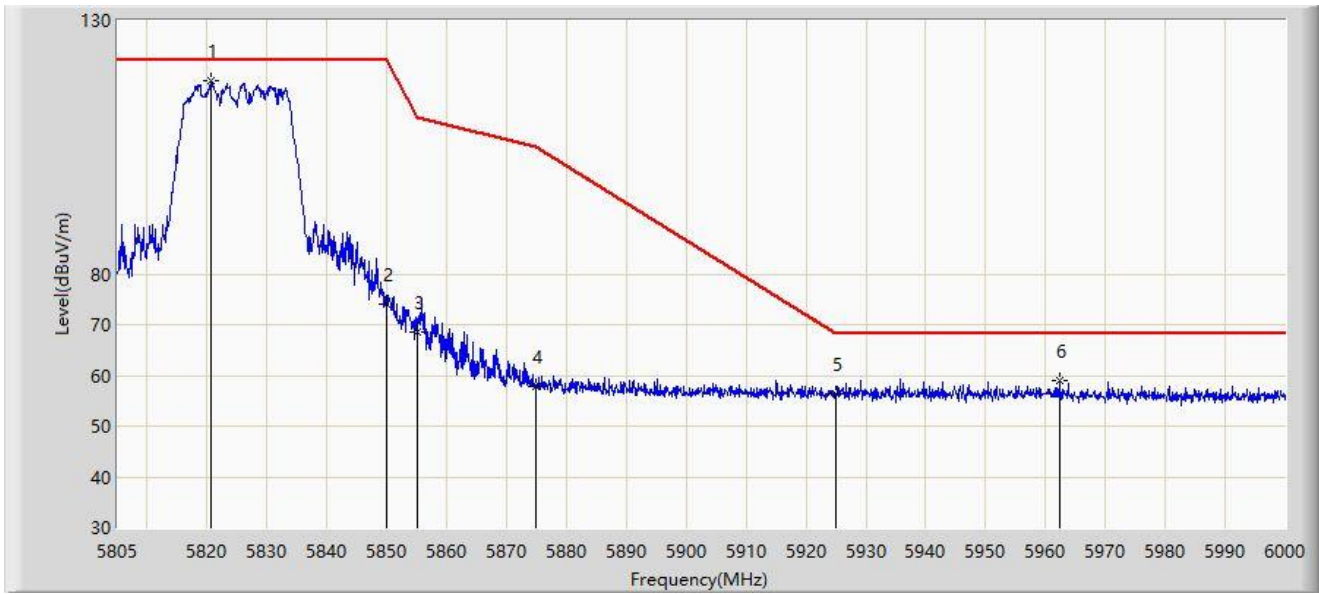
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5626.317	57.242	53.258	-10.958	68.200	3.984	PK
2		5650.000	54.094	49.971	-14.106	68.200	4.122	PK
3		5700.000	56.458	52.021	-48.742	105.200	4.437	PK
4		5720.000	61.759	57.095	-49.041	110.800	4.663	PK
5		5725.000	68.481	63.778	-53.719	122.200	4.703	PK
6		5748.830	115.079	110.613	N/A	N/A	4.467	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



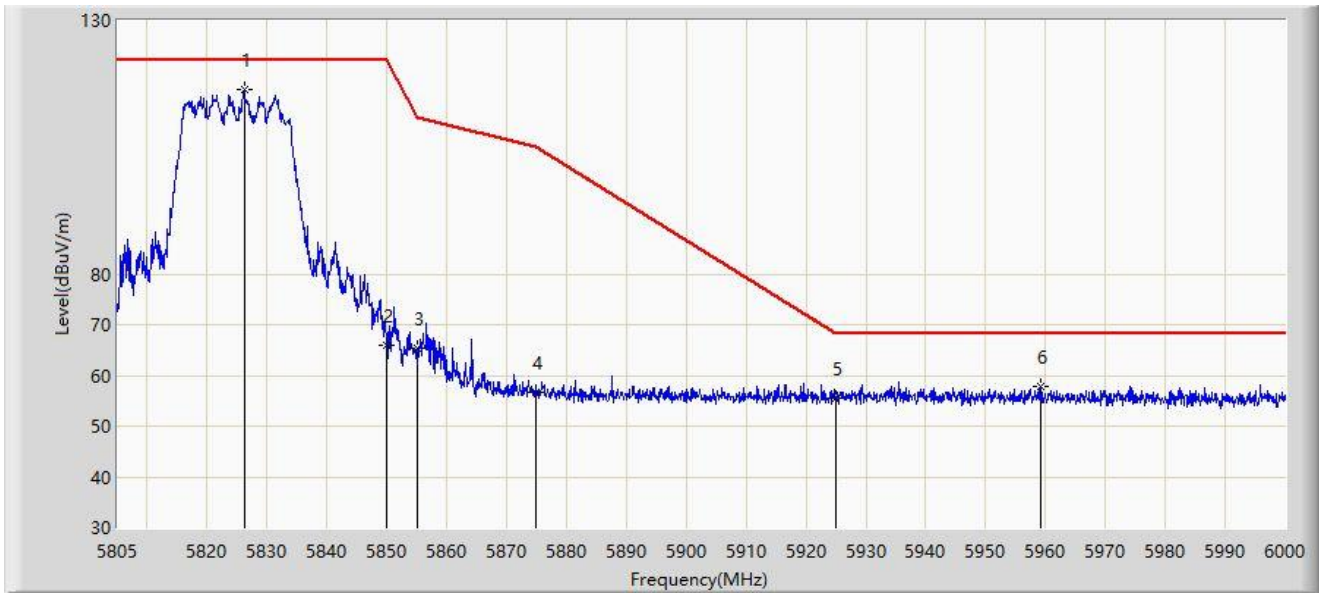
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5820.697	118.213	113.299	N/A	N/A	4.914	PK
2		5850.000	74.023	69.040	-48.177	122.200	4.984	PK
3		5855.000	68.409	63.371	-42.391	110.800	5.038	PK
4		5875.000	57.965	52.834	-47.235	105.200	5.131	PK
5		5925.000	56.471	51.236	-11.729	68.200	5.236	PK
6	*	5962.268	59.098	53.724	-9.102	68.200	5.374	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



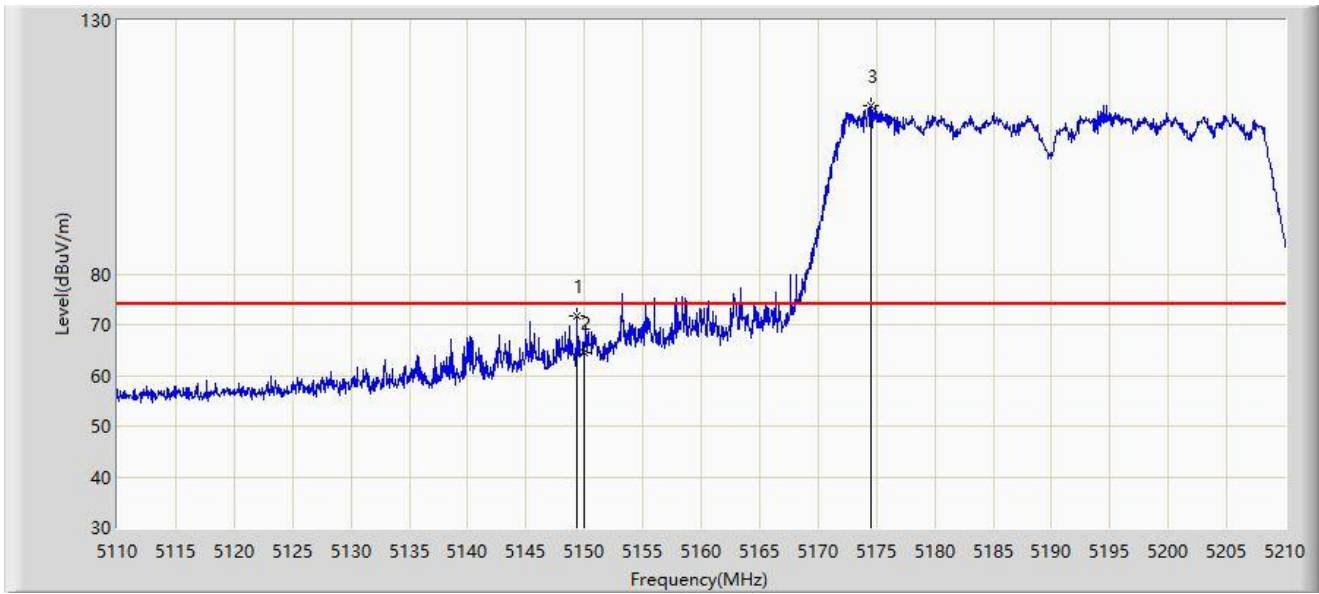
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5826.255	116.306	111.455	N/A	N/A	4.852	PK
2		5850.000	65.877	60.894	-56.323	122.200	4.984	PK
3		5855.000	65.335	60.297	-45.465	110.800	5.038	PK
4		5875.000	56.778	51.647	-48.422	105.200	5.131	PK
5		5925.000	55.389	50.154	-12.811	68.200	5.236	PK
6	*	5959.147	57.723	52.332	-10.477	68.200	5.391	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



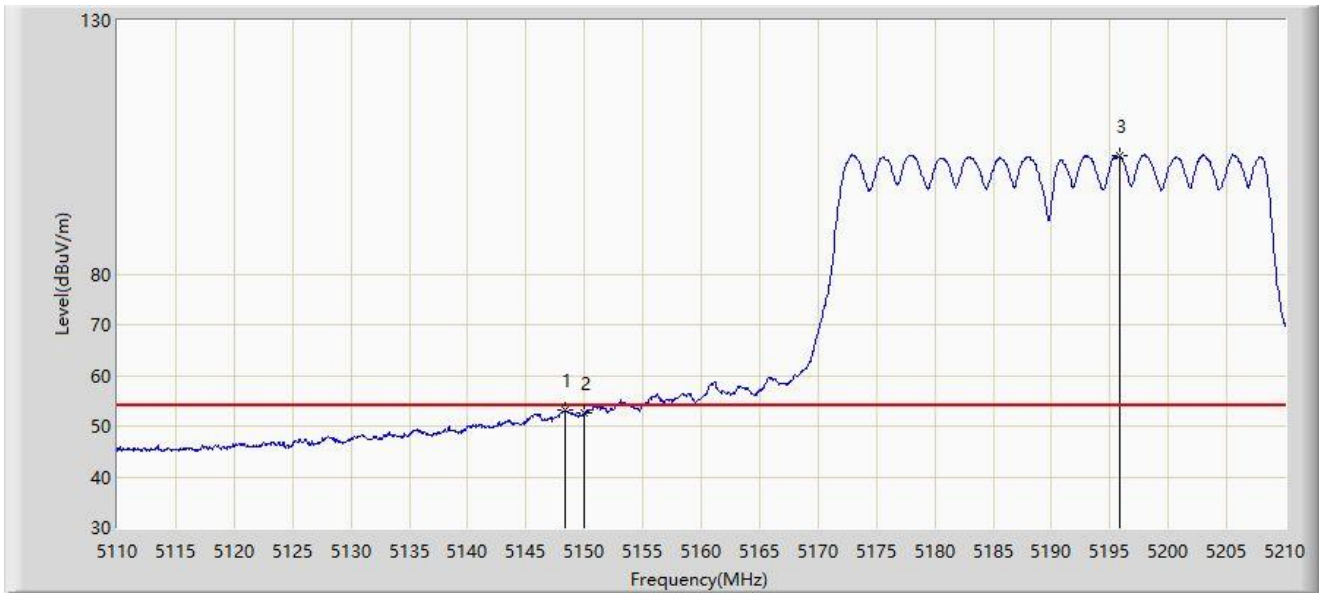
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.400	71.848	68.368	-2.152	74.000	3.479	PK
2		5150.000	64.448	60.966	-9.552	74.000	3.482	PK
3		5174.500	113.152	109.772	N/A	N/A	3.380	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



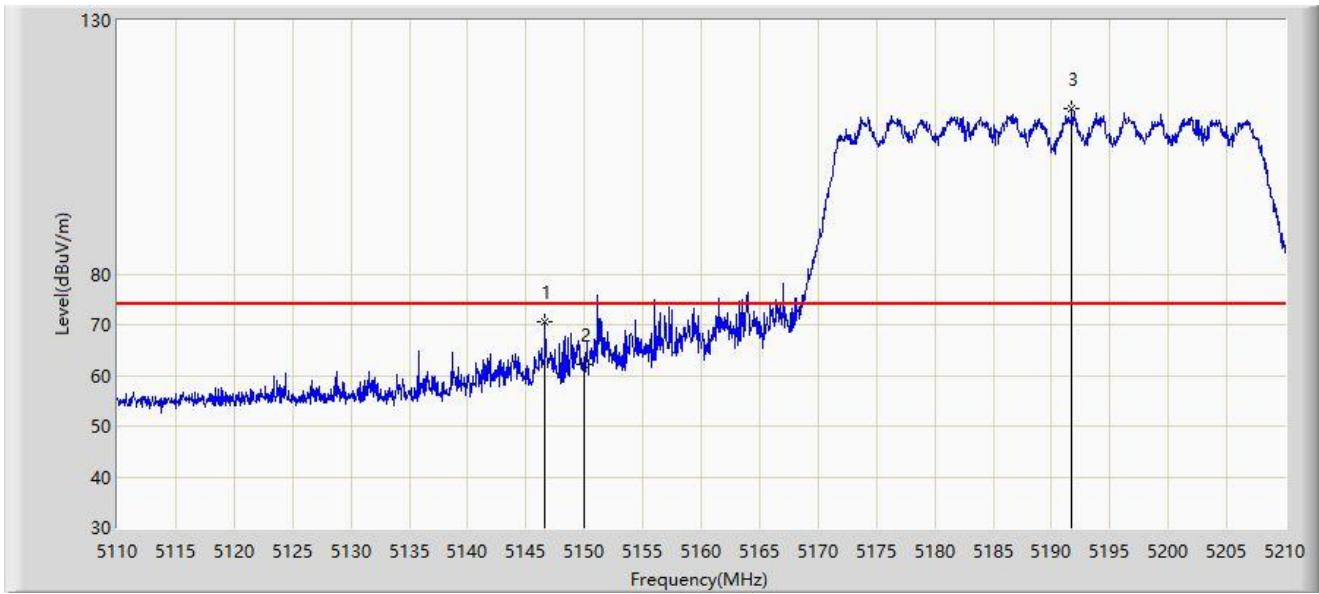
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.400	53.058	49.581	-0.942	54.000	3.478	AV
2		5150.000	52.619	49.137	-1.381	54.000	3.482	AV
3		5195.800	103.217	100.294	N/A	N/A	2.923	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



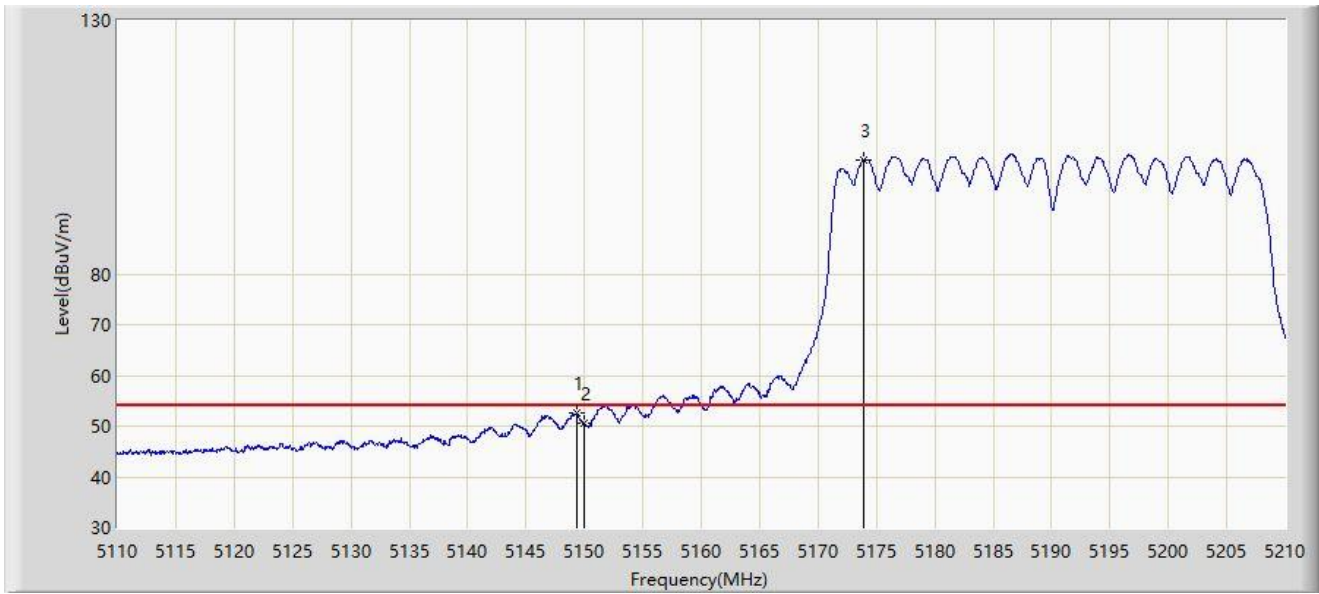
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.650	70.463	67.004	-3.537	74.000	3.458	PK
2		5150.000	62.171	58.689	-11.829	74.000	3.482	PK
3		5191.750	112.739	109.728	N/A	N/A	3.012	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



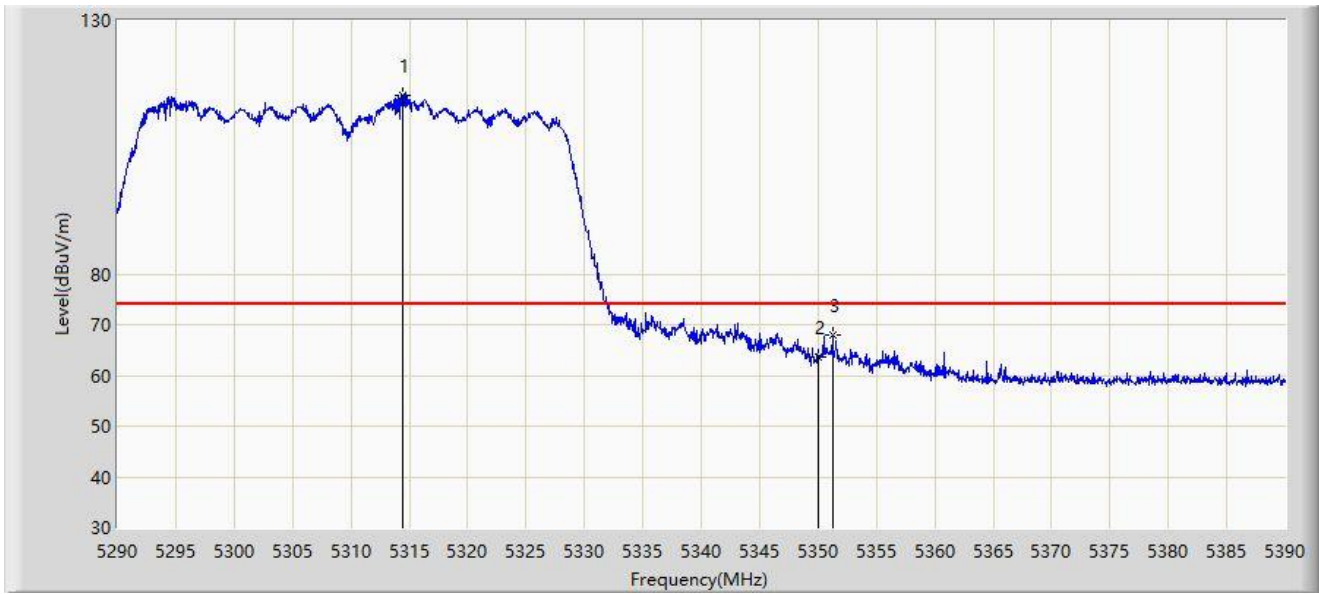
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.300	52.566	49.087	-1.434	54.000	3.479	AV
2		5150.000	50.556	47.074	-3.444	54.000	3.482	AV
3		5173.950	102.539	99.148	N/A	N/A	3.390	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-04-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHZ	



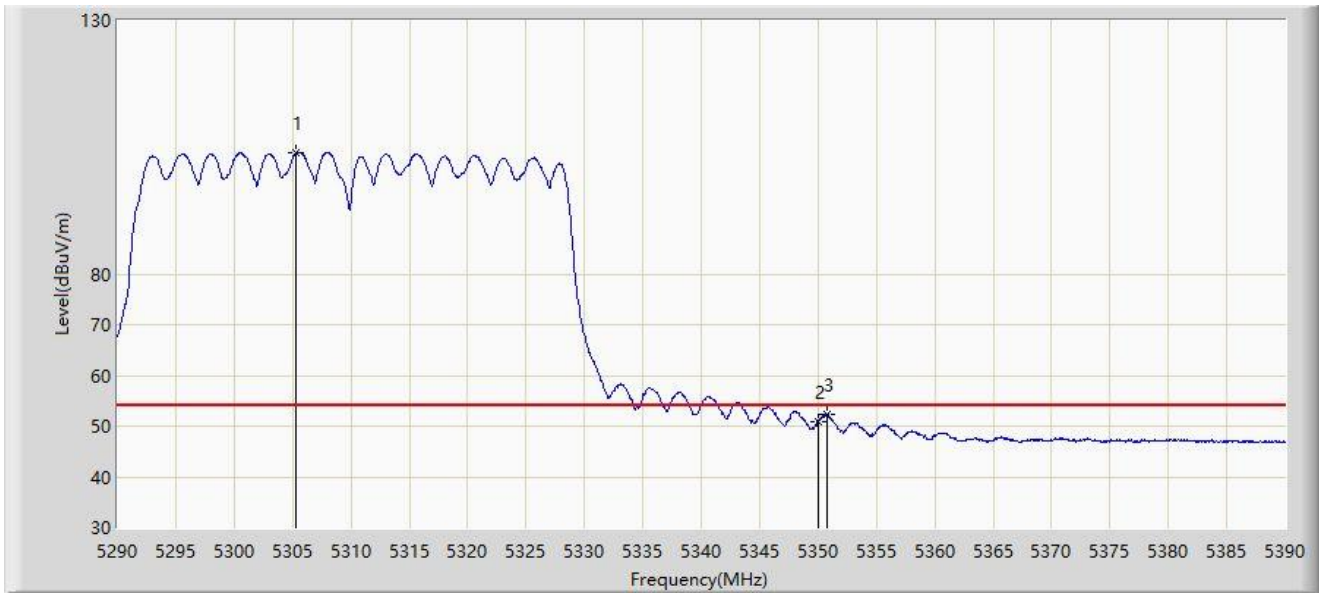
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.450	115.302	111.692	N/A	N/A	3.610	PK
2		5350.000	63.651	60.328	-10.349	74.000	3.323	PK
3	*	5351.250	68.064	64.773	-5.936	74.000	3.291	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHZ	



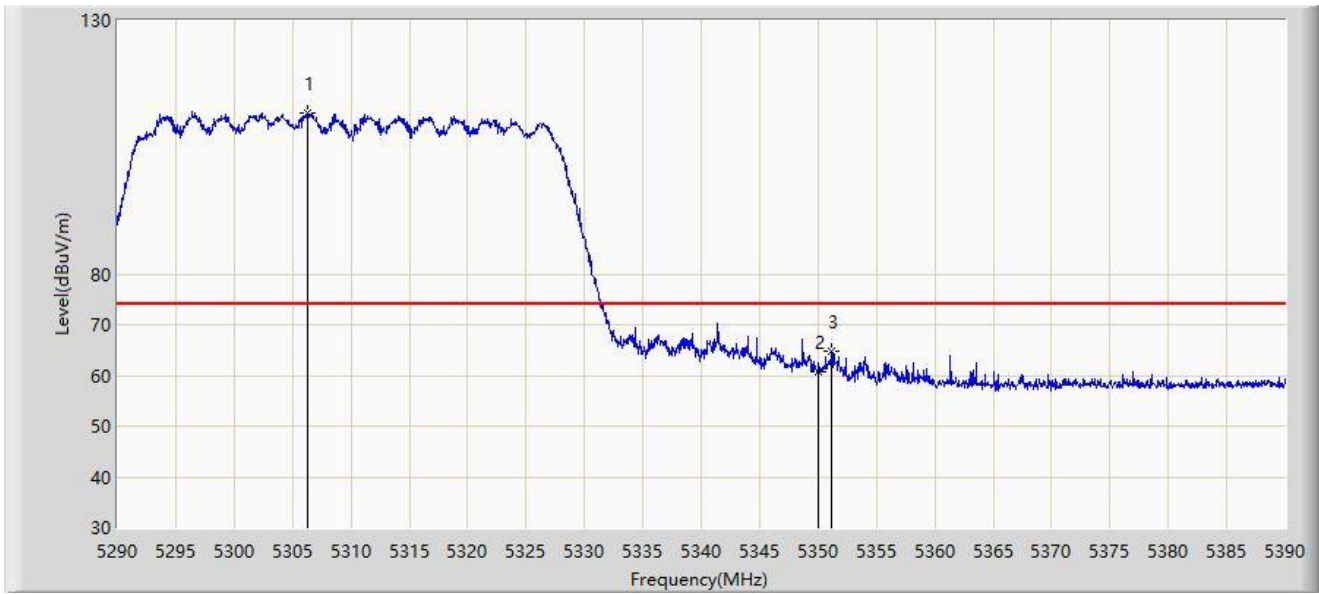
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5305.350	103.838	100.412	N/A	N/A	3.426	AV
2		5350.000	51.001	47.678	-2.999	54.000	3.323	AV
3	*	5350.750	52.245	48.941	-1.755	54.000	3.304	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-04-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHZ	



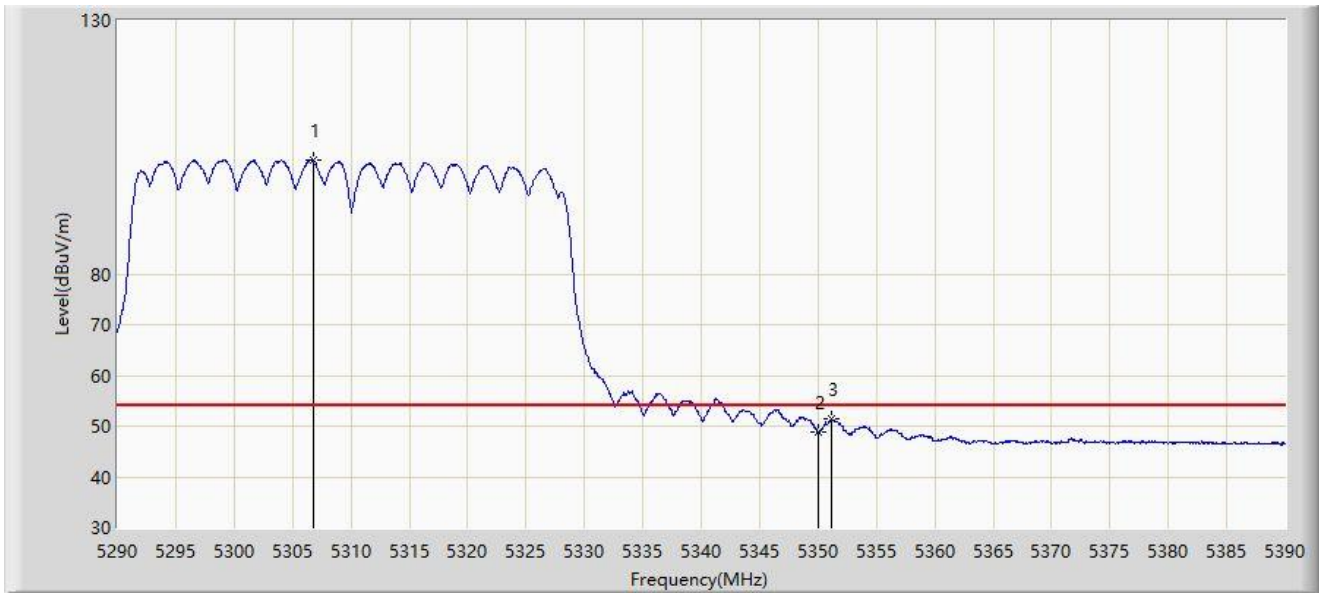
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5306.300	111.691	108.246	N/A	N/A	3.445	PK
2		5350.000	60.718	57.395	-13.282	74.000	3.323	PK
3	*	5351.200	64.701	61.409	-9.299	74.000	3.293	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHZ	



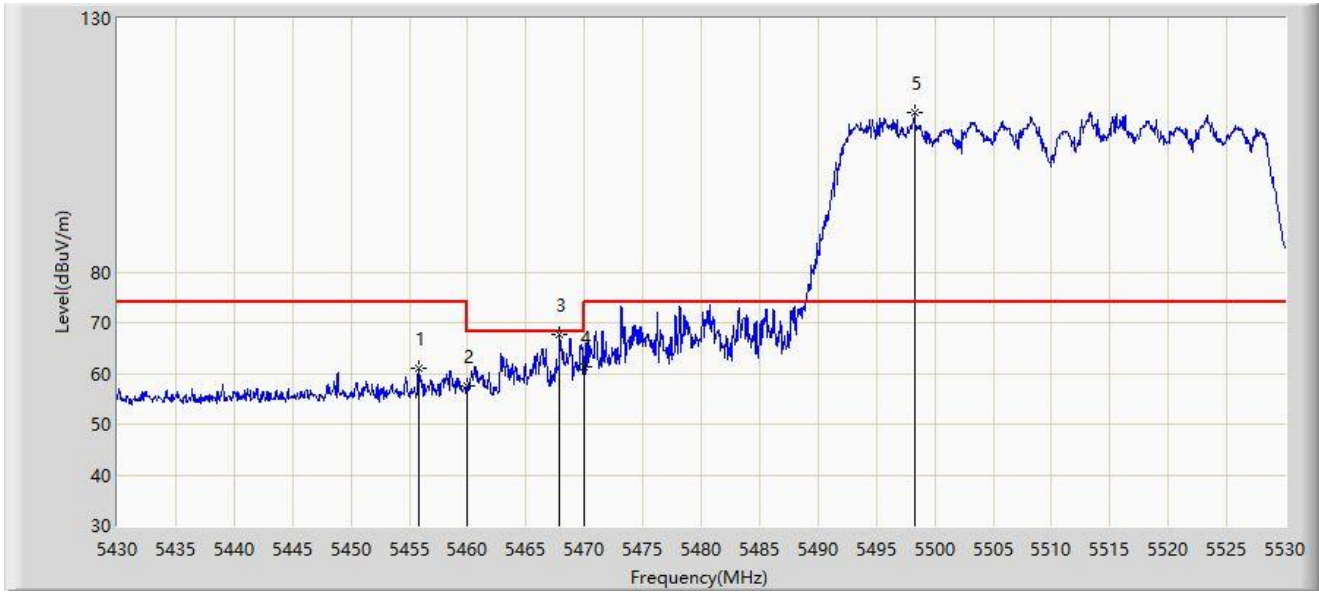
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5306.750	102.346	98.893	N/A	N/A	3.454	AV
2		5350.000	48.745	45.422	-5.255	54.000	3.323	AV
3	*	5351.200	51.378	48.086	-2.622	54.000	3.293	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-04-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHZ	



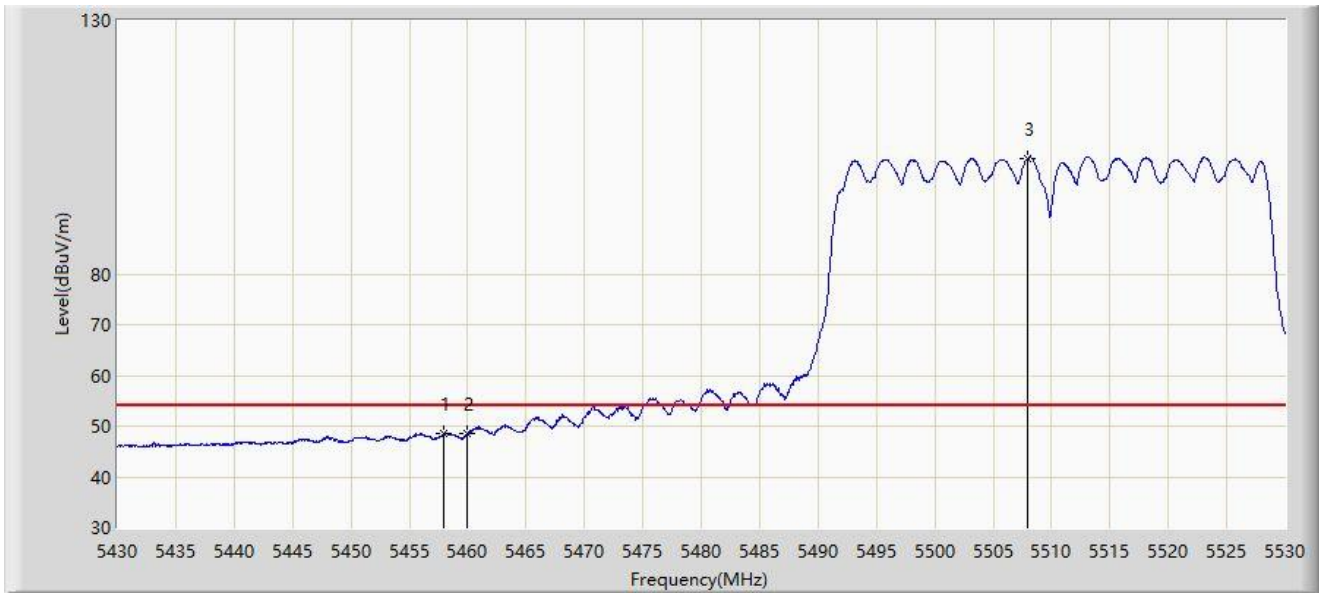
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5455.850	60.912	57.381	-13.088	74.000	3.531	PK
2		5460.000	57.660	54.050	-16.340	74.000	3.610	PK
3	*	5467.900	67.544	63.785	-0.656	68.200	3.758	PK
4		5470.000	61.292	57.494	-6.908	68.200	3.797	PK
5		5498.300	111.335	107.691	N/A	N/A	3.643	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-04-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHZ	



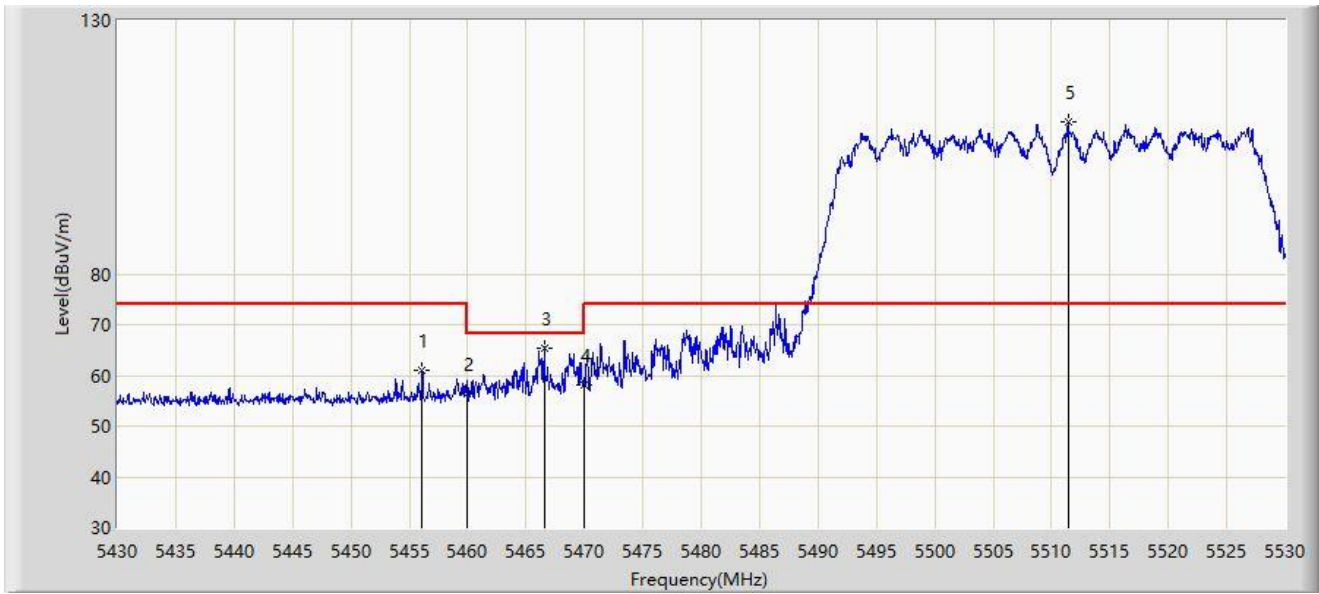
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5457.950	48.627	45.055	-5.373	54.000	3.573	AV
2		5460.000	48.541	44.931	-5.459	54.000	3.610	AV
3		5507.950	102.833	99.316	N/A	N/A	3.518	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-04-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHZ	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5456.100	61.096	57.560	-12.904	74.000	3.536	PK
2		5460.000	56.494	52.884	-17.506	74.000	3.610	PK
3	*	5466.550	65.393	61.660	-2.807	68.200	3.733	PK
4		5470.000	58.169	54.371	-10.031	68.200	3.797	PK
5		5511.400	110.017	106.548	N/A	N/A	3.469	PK

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

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

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