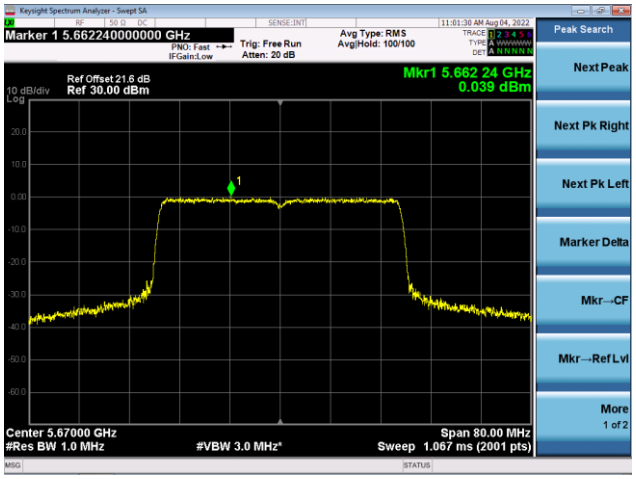
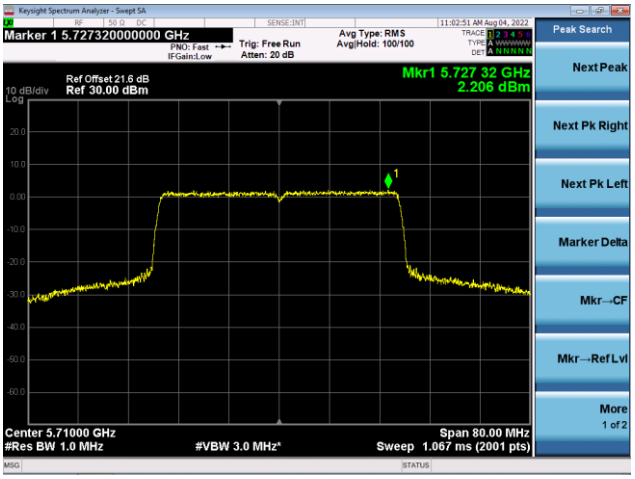
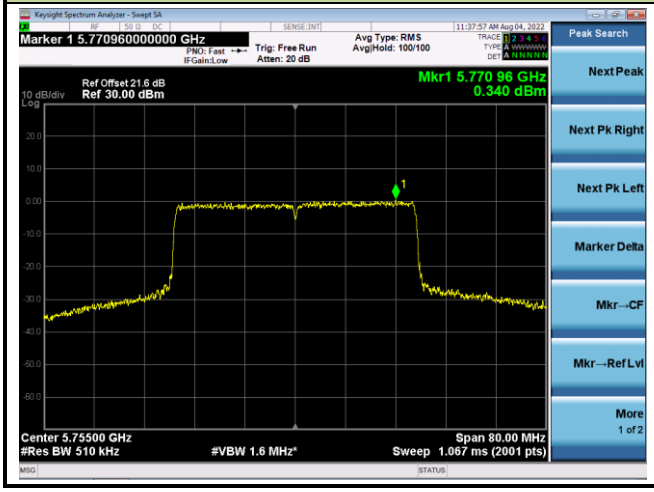
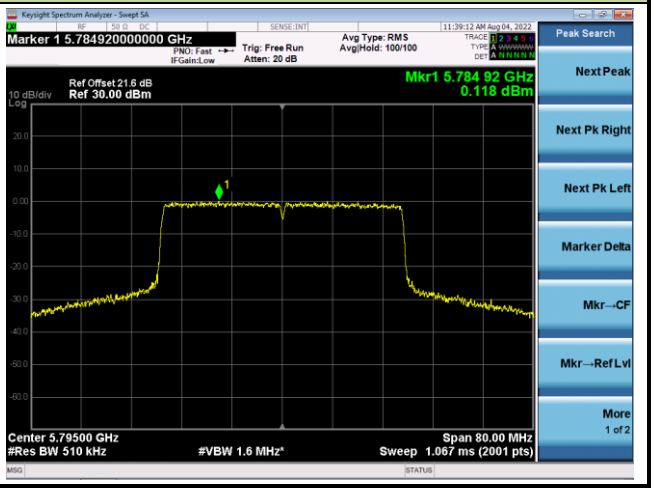
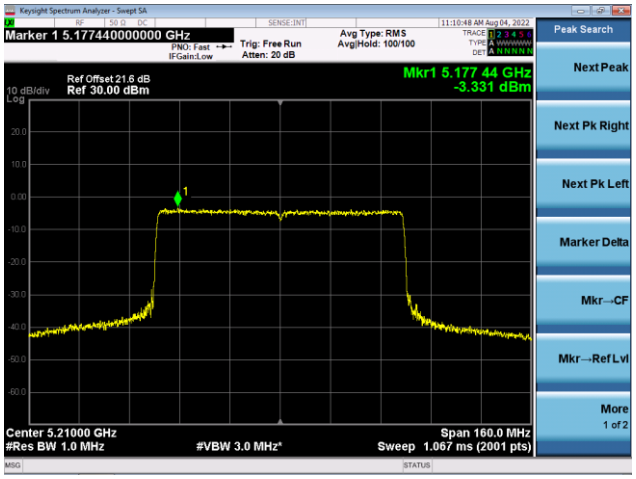
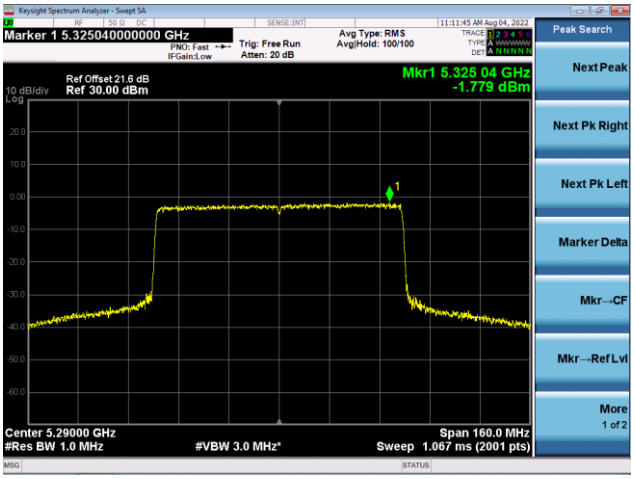
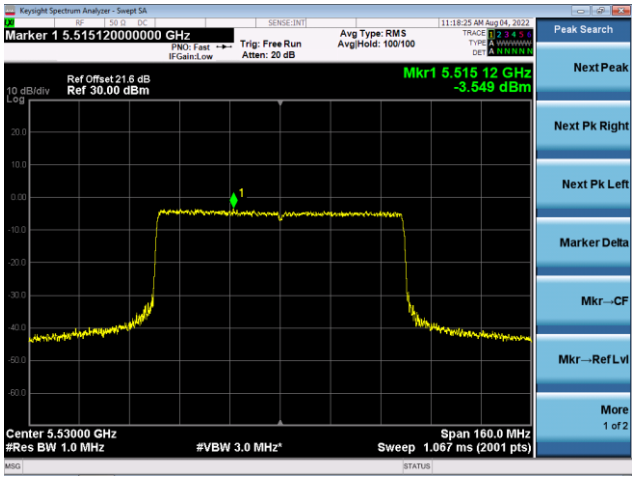
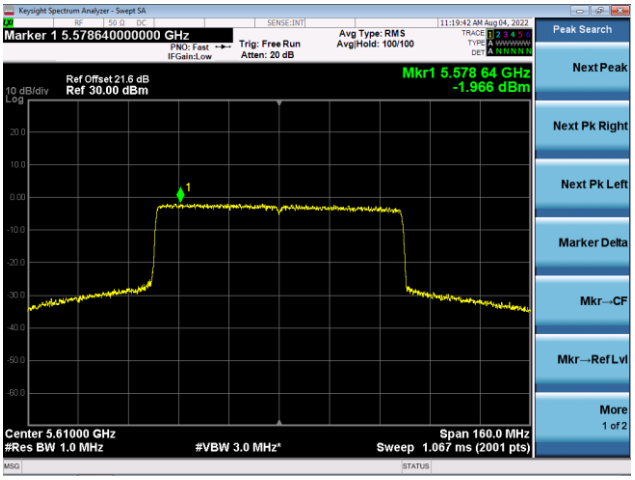
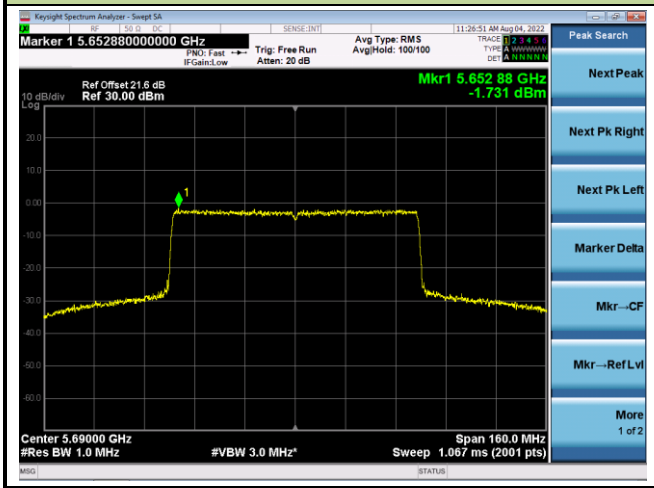
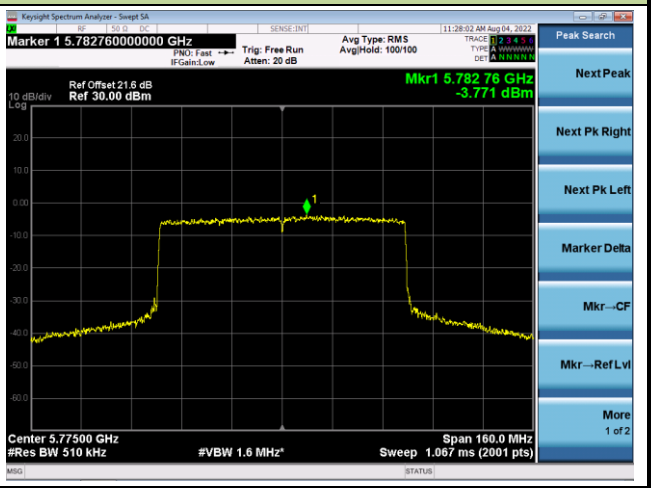
802.11ax-HE40 Power Spectral Density - Ant 3	
Channel 134 (5670MHz)	Channel 142(5710MHz)
	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

802.11ax-HE80 Power Spectral Density - Ant 3	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

A.6 Frequency Stability Test Result

Test Site	NS-TR2	Test Engineer	Summer Tang
Test Date	2022-08-04	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	4.27	4.26	4.26	4.26
		- 20	4.26	4.26	4.26	4.26
		- 10	4.26	4.25	4.25	4.25
		0	4.25	4.25	4.25	4.25
		+ 10	4.25	4.25	4.25	4.24
		+ 20	4.24	4.24	4.24	4.24
		+ 30	4.24	4.24	4.24	4.24
		+ 40	4.2	4.24	4.24	4.24
		+ 50	4.24	4.24	4.24	4.24
115%	138	+ 20	4.24	4.24	4.24	4.24
85%	102	+ 20	4.24	4.23	4.24	4.24

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

A.7 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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
*	10137.5	35.5	12.7	48.2	68.2	-20.0	Peak	Horizontal
	11506.0	36.1	12.7	48.8	74.0	-25.2	Peak	Horizontal
*	13826.5	36.4	13.5	49.9	68.2	-18.3	Peak	Horizontal
	15535.0	46.4	12.3	58.7	74.0	-15.3	Peak	Horizontal
	15535.0	35.7	12.3	48.0	54.0	-6.0	Average	Horizontal
*	10486.0	35.4	13.0	48.4	68.2	-19.8	Peak	Vertical
	12407.0	36.6	12.0	48.6	74.0	-25.4	Peak	Vertical
*	13724.5	36.1	13.6	49.7	68.2	-18.5	Peak	Vertical
	15535.0	43.7	12.3	56.0	74.0	-18.0	Peak	Vertical
	15535.0	33.4	12.3	45.7	54.0	-8.3	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10299.0	35.4	12.7	48.1	68.2	-20.1	Peak	Horizontal
	11489.0	35.1	12.7	47.8	74.0	-26.2	Peak	Horizontal
*	13869.0	35.7	13.8	49.5	68.2	-18.7	Peak	Horizontal
	15654.0	40.1	12.0	52.1	74.0	-21.9	Peak	Horizontal
	15654.0	30.8	12.0	42.8	54.0	-11.2	Average	Horizontal
*	10282.0	34.9	12.8	47.7	68.2	-20.5	Peak	Vertical
	11599.5	35.7	12.3	48.0	74.0	-26.0	Peak	Vertical
*	13707.5	36.2	13.5	49.7	68.2	-18.5	Peak	Vertical
	15654.0	41.0	12.0	53.0	74.0	-21.0	Peak	Vertical
	15654.0	32.9	12.0	44.9	54.0	-9.1	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10290.5	34.8	12.9	47.7	68.2	-20.5	Peak	Horizontal
	12288.0	36.6	12.1	48.7	74.0	-25.3	Peak	Horizontal
*	13809.5	35.4	13.6	49.0	68.2	-19.2	Peak	Horizontal
	15722.0	41.4	11.5	52.9	74.0	-21.1	Peak	Horizontal
	15722.0	32.9	11.5	44.4	54.0	-9.6	Average	Horizontal
*	10375.5	36.0	12.8	48.8	68.2	-19.4	Peak	Vertical
	11446.5	36.0	12.6	48.6	74.0	-25.4	Peak	Vertical
*	14073.0	34.8	14.1	48.9	68.2	-19.3	Peak	Vertical
	15713.5	38.9	11.5	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10069.5	34.9	12.4	47.3	68.2	-20.9	Peak	Horizontal
	12067.0	36.4	12.2	48.6	74.0	-25.4	Peak	Horizontal
*	13860.5	35.7	13.6	49.3	68.2	-18.9	Peak	Horizontal
	15781.5	40.0	11.8	51.8	74.0	-22.2	Peak	Horizontal
	15781.5	29.9	11.8	41.7	54.0	-12.3	Average	Horizontal
*	9772.0	34.3	12.0	46.3	68.2	-21.9	Peak	Vertical
	11531.5	36.0	12.4	48.4	74.0	-25.6	Peak	Vertical
*	14081.5	34.7	14.1	48.8	68.2	-19.4	Peak	Vertical
	15773.0	40.1	11.8	51.9	74.0	-22.1	Peak	Vertical
	15773.0	30.6	11.8	42.4	54.0	-11.6	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10171.5	34.5	12.8	47.3	68.2	-20.9	Peak	Horizontal
	12356.0	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
*	14090.0	35.1	14.1	49.2	68.2	-19.0	Peak	Horizontal
	15900.5	41.2	11.5	52.7	74.0	-21.3	Peak	Horizontal
	15900.5	32.7	11.5	44.2	54.0	-9.8	Average	Horizontal
*	10205.5	34.3	12.6	46.9	68.2	-21.3	Peak	Vertical
	12475.0	36.9	11.9	48.8	74.0	-25.2	Peak	Vertical
*	13733.0	34.7	13.6	48.3	68.2	-19.9	Peak	Vertical
	15900.5	39.1	11.5	50.6	74.0	-23.4	Peak	Vertical
	15900.5	31.1	11.5	42.6	54.0	-11.4	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10375.5	35.4	12.8	48.2	68.2	-20.0	Peak	Horizontal
	11591.0	34.7	12.3	47.0	74.0	-27.0	Peak	Horizontal
*	14030.5	34.5	13.8	48.3	68.2	-19.9	Peak	Horizontal
	15960.0	39.6	12.1	51.7	74.0	-22.3	Peak	Horizontal
	15960.0	31.5	12.1	43.6	54.0	-10.4	Average	Horizontal
*	10112.0	34.9	12.3	47.2	68.2	-21.0	Peak	Vertical
	11540.0	36.2	12.5	48.7	74.0	-25.3	Peak	Vertical
*	13801.0	35.1	13.6	48.7	68.2	-19.5	Peak	Vertical
	15960.0	38.7	12.1	50.8	74.0	-23.2	Peak	Vertical
	15960.0	32.0	12.1	44.1	54.0	-9.9	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10316.0	35.7	12.7	48.4	68.2	-19.8	Peak	Horizontal
	11582.5	35.3	12.2	47.5	74.0	-26.5	Peak	Horizontal
	12177.5	35.0	12.1	47.1	74.0	-26.9	Peak	Horizontal
*	13911.5	33.4	13.7	47.1	68.2	-21.1	Peak	Horizontal
*	10129.0	34.2	12.7	46.9	68.2	-21.3	Peak	Vertical
	11489.0	35.3	12.7	48.0	74.0	-26.0	Peak	Vertical
	12449.5	35.3	12.1	47.4	74.0	-26.6	Peak	Vertical
*	14166.5	34.3	14.1	48.4	68.2	-19.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
	10885.5	35.1	12.8	47.9	74.0	-26.1	Peak	Horizontal
	12424.0	36.0	12.1	48.1	74.0	-25.9	Peak	Horizontal
*	14175.0	34.6	14.1	48.7	68.2	-19.5	Peak	Horizontal
*	16742.0	37.7	13.1	50.8	68.2	-17.4	Peak	Horizontal
	11055.5	34.1	12.9	47.0	74.0	-27.0	Peak	Vertical
	12143.5	35.5	12.1	47.6	74.0	-26.4	Peak	Vertical
*	13724.5	34.3	13.6	47.9	68.2	-20.3	Peak	Vertical
*	16742.0	37.0	13.1	50.1	68.2	-18.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10418.0	34.8	12.8	47.6	68.2	-20.6	Peak	Horizontal
	10868.5	34.8	12.7	47.5	74.0	-26.5	Peak	Horizontal
	11761.0	35.7	12.1	47.8	74.0	-26.2	Peak	Horizontal
*	14591.5	35.4	14.3	49.7	68.2	-18.5	Peak	Horizontal
*	10486.0	34.7	13.0	47.7	68.2	-20.5	Peak	Vertical
	11013.0	34.2	12.8	47.0	74.0	-27.0	Peak	Vertical
	12041.5	36.0	12.2	48.2	74.0	-25.8	Peak	Vertical
*	14124.0	34.5	13.8	48.3	68.2	-19.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10265.0	34.0	12.7	46.7	68.2	-21.5	Peak	Horizontal
	11327.5	32.7	12.4	45.1	74.0	-28.9	Peak	Horizontal
	12279.5	35.6	12.1	47.7	74.0	-26.3	Peak	Horizontal
*	13707.5	34.4	13.5	47.9	68.2	-20.3	Peak	Horizontal
*	10171.5	34.0	12.8	46.8	68.2	-21.4	Peak	Vertical
	10962.0	35.5	12.8	48.3	74.0	-25.7	Peak	Vertical
	12441.0	35.6	12.1	47.7	74.0	-26.3	Peak	Vertical
*	14064.5	34.9	14.1	49.0	68.2	-19.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10214.0	35.0	12.6	47.6	68.2	-20.6	Peak	Horizontal
	10970.5	35.3	12.7	48.0	74.0	-26.0	Peak	Horizontal
	11625.0	36.5	12.1	48.6	74.0	-25.4	Peak	Horizontal
*	14702.0	34.8	13.9	48.7	68.2	-19.5	Peak	Horizontal
	9126.0	35.1	11.0	46.1	74.0	-27.9	Peak	Vertical
*	10129.0	34.1	12.7	46.8	68.2	-21.4	Peak	Vertical
	11548.5	36.2	12.6	48.8	74.0	-25.2	Peak	Vertical
*	13206.0	35.8	13.1	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10367.0	34.9	12.7	47.6	68.2	-20.6	Peak	Horizontal
	11480.5	35.4	12.5	47.9	74.0	-26.1	Peak	Horizontal
	12126.5	35.2	12.2	47.4	74.0	-26.6	Peak	Horizontal
*	13826.5	35.1	13.5	48.6	68.2	-19.6	Peak	Horizontal
*	10129.0	35.3	12.7	48.0	68.2	-20.2	Peak	Vertical
	11591.0	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical
	12313.5	34.9	12.2	47.1	74.0	-26.9	Peak	Vertical
*	14030.5	34.6	13.8	48.4	68.2	-19.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10205.5	34.3	12.6	46.9	68.2	-21.3	Peak	Horizontal
	11497.5	34.7	12.8	47.5	74.0	-26.5	Peak	Horizontal
	12364.5	35.4	12.1	47.5	74.0	-26.5	Peak	Horizontal
*	13741.5	35.9	13.5	49.4	68.2	-18.8	Peak	Horizontal
*	10137.5	34.8	12.7	47.5	68.2	-20.7	Peak	Vertical
	11098.0	35.0	12.8	47.8	74.0	-26.2	Peak	Vertical
	12568.5	35.3	12.0	47.3	74.0	-26.7	Peak	Vertical
*	14200.5	33.9	14.0	47.9	68.2	-20.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10384.0	35.0	12.9	47.9	68.2	-20.3	Peak	Horizontal
	12118.0	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	13860.5	34.3	13.6	47.9	68.2	-20.3	Peak	Horizontal
	15552.0	41.6	11.9	53.5	74.0	-20.5	Peak	Horizontal
	15552.0	33.4	11.9	45.3	54.0	-8.7	Average	Horizontal
*	10375.5	34.2	12.8	47.0	68.2	-21.2	Peak	Vertical
	11616.5	35.4	12.2	47.6	74.0	-26.4	Peak	Vertical
*	14073.0	33.6	14.1	47.7	68.2	-20.5	Peak	Vertical
	15543.5	40.3	12.1	52.4	74.0	-21.6	Peak	Vertical
	15543.5	30.2	12.1	42.3	54.0	-11.7	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10180.0	34.7	12.9	47.6	68.2	-20.6	Peak	Horizontal
	11582.5	35.5	12.2	47.7	74.0	-26.3	Peak	Horizontal
*	13639.5	35.0	13.6	48.6	68.2	-19.6	Peak	Horizontal
	15654.0	40.3	12.0	52.3	74.0	-21.7	Peak	Horizontal
	15654.0	30.3	12.0	42.3	54.0	-11.7	Average	Horizontal
*	10205.5	34.7	12.6	47.3	68.2	-20.9	Peak	Vertical
	10885.5	35.6	12.8	48.4	74.0	-25.6	Peak	Vertical
*	13869.0	34.5	13.8	48.3	68.2	-19.9	Peak	Vertical
	15662.5	37.6	12.0	49.6	74.0	-24.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10307.5	34.8	12.6	47.4	68.2	-20.8	Peak	Horizontal
	12067.0	36.0	12.2	48.2	74.0	-25.8	Peak	Horizontal
*	13801.0	34.6	13.6	48.2	68.2	-20.0	Peak	Horizontal
	15722.0	39.6	11.5	51.1	74.0	-22.9	Peak	Horizontal
	15722.0	30.0	11.5	41.5	54.0	-12.5	Average	Horizontal
*	9993.0	31.7	12.3	44.0	68.2	-24.2	Peak	Vertical
	12330.5	34.0	12.2	46.2	74.0	-27.8	Peak	Vertical
*	13852.0	33.5	13.5	47.0	68.2	-21.2	Peak	Vertical
	15730.5	36.8	11.6	48.4	74.0	-25.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10120.5	32.7	12.5	45.2	68.2	-23.0	Peak	Horizontal
	11616.5	35.3	12.2	47.5	74.0	-26.5	Peak	Horizontal
*	14149.5	34.0	13.9	47.9	68.2	-20.3	Peak	Horizontal
	15781.5	41.5	11.8	53.3	74.0	-20.7	Peak	Horizontal
	15781.5	31.8	11.8	43.6	54.0	-10.4	Average	Horizontal
*	10401.0	34.6	12.8	47.4	68.2	-20.8	Peak	Vertical
	12203.0	35.3	12.2	47.5	74.0	-26.5	Peak	Vertical
*	14183.5	33.4	14.1	47.5	68.2	-20.7	Peak	Vertical
	15781.5	38.6	11.8	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10256.5	34.5	12.7	47.2	68.2	-21.0	Peak	Horizontal
	11608.0	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	13767.0	34.1	13.7	47.8	68.2	-20.4	Peak	Horizontal
	15900.5	39.2	11.5	50.7	74.0	-23.3	Peak	Horizontal
	11098.0	34.6	12.8	47.4	74.0	-26.6	Peak	Vertical
*	14175.0	34.2	14.1	48.3	68.2	-19.9	Peak	Vertical
	15892.0	38.9	11.6	50.5	74.0	-23.5	Peak	Vertical
*	16844.0	37.5	13.6	51.1	68.2	-17.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10418.0	34.3	12.8	47.1	68.2	-21.1	Peak	Horizontal
	11531.5	33.8	12.4	46.2	74.0	-27.8	Peak	Horizontal
*	13716.0	35.2	13.5	48.7	68.2	-19.5	Peak	Horizontal
	15968.5	40.9	11.9	52.8	74.0	-21.2	Peak	Horizontal
	15968.5	31.2	11.9	43.1	54.0	-10.9	Average	Horizontal
*	10256.5	34.5	12.7	47.2	68.2	-21.0	Peak	Vertical
	12194.5	35.3	12.1	47.4	74.0	-26.6	Peak	Vertical
*	13792.5	34.6	13.6	48.2	68.2	-20.0	Peak	Vertical
	15960.0	41.6	12.1	53.7	74.0	-20.3	Peak	Vertical
	15960.0	31.5	12.1	43.6	54.0	-10.4	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10197.0	34.6	12.7	47.3	68.2	-20.9	Peak	Horizontal
	11548.5	35.3	12.6	47.9	74.0	-26.1	Peak	Horizontal
	12432.5	35.7	12.1	47.8	74.0	-26.2	Peak	Horizontal
*	13894.5	36.6	13.8	50.4	68.2	-17.8	Peak	Horizontal
*	8709.5	37.0	10.0	47.0	68.2	-21.2	Peak	Vertical
	10851.5	35.5	12.9	48.4	74.0	-25.6	Peak	Vertical
	12126.5	35.3	12.2	47.5	74.0	-26.5	Peak	Vertical
*	13665.0	34.2	13.4	47.6	68.2	-20.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10171.5	34.3	12.8	47.1	68.2	-21.1	Peak	Horizontal
	10970.5	35.2	12.7	47.9	74.0	-26.1	Peak	Horizontal
	12262.5	35.4	12.2	47.6	74.0	-26.4	Peak	Horizontal
*	14166.5	35.2	14.1	49.3	68.2	-18.9	Peak	Horizontal
*	10375.5	35.8	12.8	48.6	68.2	-19.6	Peak	Vertical
	10826.0	35.5	12.8	48.3	74.0	-25.7	Peak	Vertical
	12101.0	36.1	12.0	48.1	74.0	-25.9	Peak	Vertical
*	13784.0	34.8	13.7	48.5	68.2	-19.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10273.5	34.6	12.7	47.3	68.2	-20.9	Peak	Horizontal
	10817.5	35.0	12.7	47.7	74.0	-26.3	Peak	Horizontal
	12381.5	35.7	12.0	47.7	74.0	-26.3	Peak	Horizontal
*	14217.5	34.2	14.1	48.3	68.2	-19.9	Peak	Horizontal
*	10171.5	34.5	12.8	47.3	68.2	-20.9	Peak	Vertical
	12271.0	35.7	12.1	47.8	74.0	-26.2	Peak	Vertical
	13325.0	36.4	13.7	50.1	74.0	-23.9	Peak	Vertical
*	14166.5	34.5	14.1	48.6	68.2	-19.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10265.0	33.4	12.7	46.1	68.2	-22.1	Peak	Horizontal
	10979.0	34.7	12.7	47.4	74.0	-26.6	Peak	Horizontal
	12441.0	35.4	12.1	47.5	74.0	-26.5	Peak	Horizontal
*	13792.5	34.9	13.6	48.5	68.2	-19.7	Peak	Horizontal
*	10214.0	33.2	12.6	45.8	68.2	-22.4	Peak	Vertical
	10911.0	34.7	12.7	47.4	74.0	-26.6	Peak	Vertical
	12220.0	35.1	12.3	47.4	74.0	-26.6	Peak	Vertical
*	13809.5	34.3	13.6	47.9	68.2	-20.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10367.0	34.3	12.7	47.0	68.2	-21.2	Peak	Horizontal
	10979.0	35.2	12.7	47.9	74.0	-26.1	Peak	Horizontal
	12441.0	34.7	12.1	46.8	74.0	-27.2	Peak	Horizontal
*	14047.5	34.5	13.9	48.4	68.2	-19.8	Peak	Horizontal
*	10171.5	34.6	12.8	47.4	68.2	-20.8	Peak	Vertical
	10792.0	34.8	13.0	47.8	74.0	-26.2	Peak	Vertical
	12109.5	36.2	12.1	48.3	74.0	-25.7	Peak	Vertical
*	13852.0	33.1	13.5	46.6	68.2	-21.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10392.5	34.3	12.8	47.1	68.2	-21.1	Peak	Horizontal
	10826.0	34.3	12.8	47.1	74.0	-26.9	Peak	Horizontal
	12441.0	35.3	12.1	47.4	74.0	-26.6	Peak	Horizontal
*	14183.5	34.2	14.1	48.3	68.2	-19.9	Peak	Horizontal
*	10222.5	34.5	12.6	47.1	68.2	-21.1	Peak	Vertical
	11778.0	37.0	12.0	49.0	74.0	-25.0	Peak	Vertical
	12500.5	35.8	11.8	47.6	74.0	-26.4	Peak	Vertical
*	13792.5	34.1	13.6	47.7	68.2	-20.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10486.0	35.1	13.0	48.1	68.2	-20.1	Peak	Horizontal
	10936.5	34.8	12.9	47.7	74.0	-26.3	Peak	Horizontal
	12296.5	35.6	12.1	47.7	74.0	-26.3	Peak	Horizontal
*	13571.5	35.8	13.5	49.3	68.2	-18.9	Peak	Horizontal
*	10180.0	34.4	12.9	47.3	68.2	-20.9	Peak	Vertical
	10902.5	35.2	12.7	47.9	74.0	-26.1	Peak	Vertical
	12288.0	35.7	12.1	47.8	74.0	-26.2	Peak	Vertical
*	14030.5	35.4	13.8	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10086.5	34.4	12.5	46.9	68.2	-21.3	Peak	Horizontal
	12135.0	35.4	12.2	47.6	74.0	-26.4	Peak	Horizontal
*	13869.0	34.6	13.8	48.4	68.2	-19.8	Peak	Horizontal
	15560.5	39.9	11.8	51.7	74.0	-22.3	Peak	Horizontal
	15560.5	30.5	11.8	42.3	54.0	-11.7	Average	Horizontal
*	10273.5	34.6	12.7	47.3	68.2	-20.9	Peak	Vertical
	12254.0	35.0	12.2	47.2	74.0	-26.8	Peak	Vertical
*	14030.5	34.6	13.8	48.4	68.2	-19.8	Peak	Vertical
	15586.0	38.0	11.7	49.7	74.0	-24.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10375.5	35.1	12.8	47.9	68.2	-20.3	Peak	Horizontal
	11489.0	35.0	12.7	47.7	74.0	-26.3	Peak	Horizontal
	12067.0	35.0	12.2	47.2	74.0	-26.8	Peak	Horizontal
*	13741.5	35.4	13.5	48.9	68.2	-19.3	Peak	Horizontal
*	10112.0	35.0	12.3	47.3	68.2	-20.9	Peak	Vertical
	10987.5	35.0	12.9	47.9	74.0	-26.1	Peak	Vertical
	12033.0	36.2	12.1	48.3	74.0	-25.7	Peak	Vertical
*	14234.5	35.6	14.1	49.7	68.2	-18.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10197.0	33.2	12.7	45.9	68.2	-22.3	Peak	Horizontal
	11506.0	34.3	12.7	47.0	74.0	-27.0	Peak	Horizontal
*	14030.5	34.2	13.8	48.0	68.2	-20.2	Peak	Horizontal
	15807.0	38.9	11.7	50.6	74.0	-23.4	Peak	Horizontal
*	10180.0	34.1	12.9	47.0	68.2	-21.2	Peak	Vertical
	11497.5	35.1	12.8	47.9	74.0	-26.1	Peak	Vertical
	12492.0	35.3	11.8	47.1	74.0	-26.9	Peak	Vertical
*	15042.0	35.3	13.6	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10350.0	34.2	12.8	47.0	68.2	-21.2	Peak	Horizontal
	11055.5	34.6	12.9	47.5	74.0	-26.5	Peak	Horizontal
*	14175.0	34.6	14.1	48.7	68.2	-19.5	Peak	Horizontal
	15926.0	37.7	11.6	49.3	74.0	-24.7	Peak	Horizontal
*	10137.5	35.2	12.7	47.9	68.2	-20.3	Peak	Vertical
	10996.0	35.1	12.9	48.0	74.0	-26.0	Peak	Vertical
	12016.0	35.1	12.3	47.4	74.0	-26.6	Peak	Vertical
*	14073.0	34.2	14.1	48.3	68.2	-19.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10239.5	35.1	12.8	47.9	68.2	-20.3	Peak	Horizontal
	10766.5	35.5	12.8	48.3	74.0	-25.7	Peak	Horizontal
	12109.5	35.7	12.1	47.8	74.0	-26.2	Peak	Horizontal
*	13954.0	35.3	13.2	48.5	68.2	-19.7	Peak	Horizontal
*	10103.5	35.9	12.4	48.3	68.2	-19.9	Peak	Vertical
	11293.5	35.7	12.5	48.2	74.0	-25.8	Peak	Vertical
	12458.0	35.9	12.0	47.9	74.0	-26.1	Peak	Vertical
*	14141.0	35.6	13.7	49.3	68.2	-18.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10469.0	35.3	12.9	48.2	68.2	-20.0	Peak	Horizontal
	10979.0	35.2	12.7	47.9	74.0	-26.1	Peak	Horizontal
	12067.0	35.4	12.2	47.6	74.0	-26.4	Peak	Horizontal
*	13750.0	35.2	13.5	48.7	68.2	-19.5	Peak	Horizontal
*	10290.5	34.4	12.9	47.3	68.2	-20.9	Peak	Vertical
	11531.5	35.8	12.4	48.2	74.0	-25.8	Peak	Vertical
	12279.5	34.9	12.1	47.0	74.0	-27.0	Peak	Vertical
*	13733.0	35.9	13.6	49.5	68.2	-18.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10120.5	34.6	12.5	47.1	68.2	-21.1	Peak	Horizontal
	10775.0	35.3	12.8	48.1	74.0	-25.9	Peak	Horizontal
	12109.5	35.8	12.1	47.9	74.0	-26.1	Peak	Horizontal
*	14251.5	34.8	14.1	48.9	68.2	-19.3	Peak	Horizontal
*	10426.5	34.6	12.8	47.4	68.2	-20.8	Peak	Vertical
	10877.0	34.8	12.8	47.6	74.0	-26.4	Peak	Vertical
	12381.5	35.6	12.0	47.6	74.0	-26.4	Peak	Vertical
*	13945.5	35.1	13.4	48.5	68.2	-19.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10409.5	34.7	12.8	47.5	68.2	-20.7	Peak	Horizontal
	10945.0	34.9	12.9	47.8	74.0	-26.2	Peak	Horizontal
	12373.0	35.3	12.1	47.4	74.0	-26.6	Peak	Horizontal
*	14192.0	35.2	14.0	49.2	68.2	-19.0	Peak	Horizontal
*	10350.0	33.9	12.8	46.7	68.2	-21.5	Peak	Vertical
	10834.5	35.1	12.8	47.9	74.0	-26.1	Peak	Vertical
	12109.5	34.9	12.1	47.0	74.0	-27.0	Peak	Vertical
*	14064.5	34.5	14.1	48.6	68.2	-19.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10384.0	34.2	12.9	47.1	68.2	-21.1	Peak	Horizontal
	10843.0	34.8	12.9	47.7	74.0	-26.3	Peak	Horizontal
	12092.5	36.0	12.0	48.0	74.0	-26.0	Peak	Horizontal
*	14302.5	35.1	13.8	48.9	68.2	-19.3	Peak	Horizontal
*	10129.0	35.4	12.7	48.1	68.2	-20.1	Peak	Vertical
	10877.0	33.4	12.8	46.2	74.0	-27.8	Peak	Vertical
	12186.0	35.4	12.1	47.5	74.0	-26.5	Peak	Vertical
*	14056.0	34.2	14.0	48.2	68.2	-20.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10341.5	34.6	12.8	47.4	68.2	-20.8	Peak	Horizontal
	11565.5	35.4	12.3	47.7	74.0	-26.3	Peak	Horizontal
	12016.0	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	13826.5	34.8	13.5	48.3	68.2	-19.9	Peak	Horizontal
*	10375.5	34.5	12.8	47.3	68.2	-20.9	Peak	Vertical
	11064.0	34.7	12.7	47.4	74.0	-26.6	Peak	Vertical
	12194.5	35.4	12.1	47.5	74.0	-26.5	Peak	Vertical
*	14047.5	34.7	13.9	48.6	68.2	-19.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10214.0	34.8	12.6	47.4	68.2	-20.8	Peak	Horizontal
	11574.0	35.3	12.2	47.5	74.0	-26.5	Peak	Horizontal
*	13707.5	34.8	13.5	48.3	68.2	-19.9	Peak	Horizontal
	15620.0	36.8	12.0	48.8	74.0	-25.2	Peak	Horizontal
*	10486.0	35.2	13.0	48.2	68.2	-20.0	Peak	Vertical
	10928.0	34.8	12.8	47.6	74.0	-26.4	Peak	Vertical
	12143.5	35.6	12.1	47.7	74.0	-26.3	Peak	Vertical
*	13767.0	34.7	13.7	48.4	68.2	-19.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10146.0	35.4	12.7	48.1	68.2	-20.1	Peak	Horizontal
	11098.0	35.6	12.8	48.4	74.0	-25.6	Peak	Horizontal
	12135.0	36.4	12.2	48.6	74.0	-25.4	Peak	Horizontal
*	13818.0	36.3	13.6	49.9	68.2	-18.3	Peak	Horizontal
*	10596.5	35.9	13.2	49.1	68.2	-19.1	Peak	Vertical
	11608.0	36.9	12.3	49.2	74.0	-24.8	Peak	Vertical
	12186.0	36.5	12.1	48.6	74.0	-25.4	Peak	Vertical
*	14353.5	35.2	14.0	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10503.0	35.2	12.8	48.0	68.2	-20.2	Peak	Horizontal
	11489.0	35.8	12.7	48.5	74.0	-25.5	Peak	Horizontal
	12543.0	36.0	11.9	47.9	74.0	-26.1	Peak	Horizontal
*	14166.5	34.6	14.1	48.7	68.2	-19.5	Peak	Horizontal
*	10171.5	35.7	12.8	48.5	68.2	-19.7	Peak	Vertical
	10928.0	35.4	12.8	48.2	74.0	-25.8	Peak	Vertical
	12041.5	36.0	12.2	48.2	74.0	-25.8	Peak	Vertical
*	13044.5	36.7	12.9	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10146.0	35.1	12.7	47.8	68.2	-20.4	Peak	Horizontal
	10868.5	35.6	12.7	48.3	74.0	-25.7	Peak	Horizontal
	12220.0	35.4	12.3	47.7	74.0	-26.3	Peak	Horizontal
*	14090.0	35.5	14.1	49.6	68.2	-18.6	Peak	Horizontal
*	10299.0	35.4	12.7	48.1	68.2	-20.1	Peak	Vertical
	10996.0	35.7	12.9	48.6	74.0	-25.4	Peak	Vertical
	12543.0	36.1	11.9	48.0	74.0	-26.0	Peak	Vertical
*	14013.5	35.2	13.7	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10435.0	35.4	12.8	48.2	68.2	-20.0	Peak	Horizontal
	10962.0	34.9	12.8	47.7	74.0	-26.3	Peak	Horizontal
	12101.0	36.6	12.0	48.6	74.0	-25.4	Peak	Horizontal
*	14158.0	35.2	14.0	49.2	68.2	-19.0	Peak	Horizontal
*	10401.0	33.5	12.8	46.3	68.2	-21.9	Peak	Vertical
	10996.0	35.2	12.9	48.1	74.0	-25.9	Peak	Vertical
	12126.5	35.8	12.2	48.0	74.0	-26.0	Peak	Vertical
*	13792.5	35.2	13.6	48.8	68.2	-19.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10137.5	34.9	12.7	47.6	68.2	-20.6	Peak	Horizontal
	10970.5	35.1	12.7	47.8	74.0	-26.2	Peak	Horizontal
	12067.0	36.2	12.2	48.4	74.0	-25.6	Peak	Horizontal
*	13792.5	35.6	13.6	49.2	68.2	-19.0	Peak	Horizontal
*	10554.0	36.3	12.9	49.2	68.2	-19.0	Peak	Vertical
	11004.5	36.1	12.8	48.9	74.0	-25.1	Peak	Vertical
	12075.5	36.0	12.2	48.2	74.0	-25.8	Peak	Vertical
*	13869.0	35.5	13.8	49.3	68.2	-18.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10078.0	34.2	12.5	46.7	68.2	-21.5	Peak	Horizontal
	11506.0	36.2	12.7	48.9	74.0	-25.1	Peak	Horizontal
*	13741.5	35.0	13.5	48.5	68.2	-19.7	Peak	Horizontal
	15535.0	45.6	12.3	57.9	74.0	-16.1	Peak	Horizontal
	15535.0	33.1	12.3	45.4	54.0	-8.6	Average	Horizontal
*	10554.0	35.9	12.9	48.8	68.2	-19.4	Peak	Vertical
	11735.5	35.0	11.7	46.7	74.0	-27.3	Peak	Vertical
*	13979.5	34.1	13.5	47.6	68.2	-20.6	Peak	Vertical
	15535.0	42.5	12.3	54.8	74.0	-19.2	Peak	Vertical
	15535.0	32.0	12.3	44.3	54.0	-9.7	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10367.0	34.9	12.7	47.6	68.2	-20.6	Peak	Horizontal
	11616.5	35.6	12.2	47.8	74.0	-26.2	Peak	Horizontal
*	13852.0	33.9	13.5	47.4	68.2	-20.8	Peak	Horizontal
	15662.5	42.0	12.0	54.0	74.0	-20.0	Peak	Horizontal
	15662.5	31.3	12.0	43.3	54.0	-10.7	Average	Horizontal
*	10180.0	35.2	12.9	48.1	68.2	-20.1	Peak	Vertical
	11098.0	35.2	12.8	48.0	74.0	-26.0	Peak	Vertical
*	14226.0	35.3	14.2	49.5	68.2	-18.7	Peak	Vertical
	15654.0	38.7	12.0	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	9857.0	32.8	12.1	44.9	68.2	-23.3	Peak	Horizontal
	11599.5	35.6	12.3	47.9	74.0	-26.1	Peak	Horizontal
*	13733.0	33.1	13.6	46.7	68.2	-21.5	Peak	Horizontal
	15713.5	42.0	11.5	53.5	74.0	-20.5	Peak	Horizontal
	15713.5	31.0	11.5	42.5	54.0	-11.5	Average	Horizontal
*	10180.0	34.4	12.9	47.3	68.2	-20.9	Peak	Vertical
	11548.5	35.4	12.6	48.0	74.0	-26.0	Peak	Vertical
*	14081.5	35.4	14.1	49.5	68.2	-18.7	Peak	Vertical
	15722.0	39.0	11.5	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10256.5	34.7	12.7	47.4	68.2	-20.8	Peak	Horizontal
	10996.0	34.9	12.9	47.8	74.0	-26.2	Peak	Horizontal
*	14039.0	33.2	13.8	47.0	68.2	-21.2	Peak	Horizontal
	15798.5	43.3	11.7	55.0	74.0	-19.0	Peak	Horizontal
	15798.5	31.6	11.7	43.3	54.0	-10.7	Average	Horizontal
*	10384.0	35.2	12.9	48.1	68.2	-20.1	Peak	Vertical
	11089.5	35.2	12.7	47.9	74.0	-26.1	Peak	Vertical
*	13809.5	34.9	13.6	48.5	68.2	-19.7	Peak	Vertical
	15773.0	39.3	11.8	51.1	74.0	-22.9	Peak	Vertical
	15773.0	30.6	11.8	42.4	54.0	-11.6	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10299.0	34.1	12.7	46.8	68.2	-21.4	Peak	Horizontal
	11574.0	36.8	12.2	49.0	74.0	-25.0	Peak	Horizontal
*	13733.0	33.6	13.6	47.2	68.2	-21.0	Peak	Horizontal
	15892.0	41.6	11.6	53.2	74.0	-20.8	Peak	Horizontal
	15982.0	31.3	11.6	42.9	54.0	-11.1	Average	Horizontal
*	10129.0	34.4	12.7	47.1	68.2	-21.1	Peak	Vertical
	11531.5	35.2	12.4	47.6	74.0	-26.4	Peak	Vertical
*	14158.0	34.3	14.0	48.3	68.2	-19.9	Peak	Vertical
	15900.5	39.9	11.5	51.4	74.0	-22.6	Peak	Vertical
	15900.5	30.5	11.5	42.0	54.0	-12.0	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10367.0	35.1	12.7	47.8	68.2	-20.4	Peak	Horizontal
	11667.5	35.6	12.0	47.6	74.0	-26.4	Peak	Horizontal
*	14166.5	33.2	14.1	47.3	68.2	-20.9	Peak	Horizontal
	15960.0	41.9	12.1	54.0	74.0	-20.0	Peak	Horizontal
	15960.0	31.9	12.1	44.0	54.0	-10.0	Average	Horizontal
*	10248.0	34.8	12.7	47.5	68.2	-20.7	Peak	Vertical
	11523.0	35.2	12.5	47.7	74.0	-26.3	Peak	Vertical
*	13792.5	33.7	13.6	47.3	68.2	-20.9	Peak	Vertical
	15951.5	42.4	12.0	54.4	74.0	-19.6	Peak	Vertical
	15951.5	31.7	12.0	43.7	54.0	-10.3	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10188.5	34.2	12.9	47.1	68.2	-21.1	Peak	Horizontal
	11021.5	34.9	12.7	47.6	74.0	-26.4	Peak	Horizontal
	12441.0	35.8	12.1	47.9	74.0	-26.1	Peak	Horizontal
*	14183.5	35.0	14.1	49.1	68.2	-19.1	Peak	Horizontal
*	10401.0	33.5	12.8	46.3	68.2	-21.9	Peak	Vertical
	11004.5	35.1	12.8	47.9	74.0	-26.1	Peak	Vertical
	12611.0	36.9	12.0	48.9	74.0	-25.1	Peak	Vertical
*	14200.5	34.9	14.0	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10477.5	34.8	12.9	47.7	68.2	-20.5	Peak	Horizontal
	11540.0	35.3	12.5	47.8	74.0	-26.2	Peak	Horizontal
	12245.5	34.5	12.1	46.6	74.0	-27.4	Peak	Horizontal
*	13979.5	33.1	13.5	46.6	68.2	-21.6	Peak	Horizontal
*	10511.5	35.5	12.8	48.3	68.2	-19.9	Peak	Vertical
	11115.0	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical
	12628.0	36.5	12.0	48.5	74.0	-25.5	Peak	Vertical
*	13792.5	35.2	13.6	48.8	68.2	-19.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10248.0	34.4	12.7	47.1	68.2	-21.1	Peak	Horizontal
	10792.0	35.0	13.0	48.0	74.0	-26.0	Peak	Horizontal
	12424.0	36.1	12.1	48.2	74.0	-25.8	Peak	Horizontal
*	13920.0	33.7	13.6	47.3	68.2	-20.9	Peak	Horizontal
*	10137.5	34.6	12.7	47.3	68.2	-20.9	Peak	Vertical
	10826.0	34.0	12.8	46.8	74.0	-27.2	Peak	Vertical
	12109.5	35.3	12.1	47.4	74.0	-26.6	Peak	Vertical
*	13869.0	33.4	13.8	47.2	68.2	-21.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10086.5	35.3	12.5	47.8	68.2	-20.4	Peak	Horizontal
	11489.0	34.8	12.7	47.5	74.0	-26.5	Peak	Horizontal
	12313.5	35.1	12.2	47.3	74.0	-26.7	Peak	Horizontal
*	13852.0	33.4	13.5	46.9	68.2	-21.3	Peak	Horizontal
*	10078.0	34.7	12.5	47.2	68.2	-21.0	Peak	Vertical
	10953.5	36.0	12.9	48.9	74.0	-25.1	Peak	Vertical
	12118.0	35.4	12.2	47.6	74.0	-26.4	Peak	Vertical
*	14064.5	34.1	14.1	48.2	68.2	-20.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10307.5	33.6	12.6	46.2	68.2	-22.0	Peak	Horizontal
	11310.5	35.1	12.5	47.6	74.0	-26.4	Peak	Horizontal
	12160.5	35.5	12.2	47.7	74.0	-26.3	Peak	Horizontal
*	13784.0	35.0	13.7	48.7	68.2	-19.5	Peak	Horizontal
*	10350.0	35.6	12.8	48.4	68.2	-19.8	Peak	Vertical
	11038.5	34.1	12.9	47.0	74.0	-27.0	Peak	Vertical
	12126.5	35.0	12.2	47.2	74.0	-26.8	Peak	Vertical
*	13852.0	34.3	13.5	47.8	68.2	-20.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10282.0	34.6	12.8	47.4	68.2	-20.8	Peak	Horizontal
	11446.5	35.0	12.6	47.6	74.0	-26.4	Peak	Horizontal
	12356.0	35.2	12.2	47.4	74.0	-26.6	Peak	Horizontal
*	14064.5	34.1	14.1	48.2	68.2	-20.0	Peak	Horizontal
*	10078.0	32.8	12.5	45.3	68.2	-22.9	Peak	Vertical
	11004.5	35.0	12.8	47.8	74.0	-26.2	Peak	Vertical
	12305.0	35.3	12.2	47.5	74.0	-26.5	Peak	Vertical
*	13605.5	32.9	13.6	46.5	68.2	-21.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10214.0	34.4	12.6	47.0	68.2	-21.2	Peak	Horizontal
	10945.0	34.5	12.9	47.4	74.0	-26.6	Peak	Horizontal
	12339.0	35.2	12.1	47.3	74.0	-26.7	Peak	Horizontal
*	13911.5	34.2	13.7	47.9	68.2	-20.3	Peak	Horizontal
*	10401.0	32.7	12.8	45.5	68.2	-22.7	Peak	Vertical
	11106.5	35.1	12.6	47.7	74.0	-26.3	Peak	Vertical
	12619.5	35.5	12.0	47.5	74.0	-26.5	Peak	Vertical
*	13750.0	35.1	13.5	48.6	68.2	-19.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10282.0	34.5	12.8	47.3	68.2	-20.9	Peak	Horizontal
	12271.0	35.5	12.1	47.6	74.0	-26.4	Peak	Horizontal
*	13792.5	35.1	13.6	48.7	68.2	-19.5	Peak	Horizontal
	15543.5	39.8	12.1	51.9	74.0	-22.1	Peak	Horizontal
	15543.5	32.4	12.1	44.5	54.0	-9.5	Average	Horizontal
*	10375.5	35.3	12.8	48.1	68.2	-20.1	Peak	Vertical
	11591.0	35.1	12.3	47.4	74.0	-26.6	Peak	Vertical
*	14073.0	33.8	14.1	47.9	68.2	-20.3	Peak	Vertical
	15560.5	40.7	11.8	52.5	74.0	-21.5	Peak	Vertical
	15560.5	31.5	11.8	43.3	54.0	-10.7	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10401.0	35.0	12.8	47.8	68.2	-20.4	Peak	Horizontal
	11642.0	35.4	11.9	47.3	74.0	-26.7	Peak	Horizontal
*	14328.0	34.4	13.9	48.3	68.2	-19.9	Peak	Horizontal
	15688.0	39.5	11.8	51.3	74.0	-22.7	Peak	Horizontal
	15688.0	31.0	11.8	42.8	54.0	-11.2	Average	Horizontal
*	10384.0	34.5	12.9	47.4	68.2	-20.8	Peak	Vertical
	11497.5	34.5	12.8	47.3	74.0	-26.7	Peak	Vertical
	12551.5	35.4	12.0	47.4	74.0	-26.6	Peak	Vertical
*	14107.0	32.7	13.8	46.5	68.2	-21.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10341.5	34.6	11.1	45.7	68.2	-22.5	Peak	Horizontal
	11854.5	35.6	11.9	47.5	74.0	-26.5	Peak	Horizontal
*	13903.0	35.3	12.2	47.5	68.2	-20.7	Peak	Horizontal
	15798.5	40.1	13.9	54.0	74.0	-20.0	Peak	Horizontal
	15798.5	29.9	13.9	43.8	54.0	-10.2	Average	Horizontal
*	10494.5	34.8	11.2	46.0	68.2	-22.2	Peak	Vertical
	12067.0	36.6	11.8	48.4	74.0	-25.6	Peak	Vertical
*	13775.5	35.4	12.3	47.7	68.2	-20.5	Peak	Vertical
	15824.0	40.7	14.2	54.9	74.0	-19.1	Peak	Vertical
	15824.0	28.5	14.2	42.7	54.0	-11.3	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10265.0	34.7	11.0	45.7	68.2	-22.5	Peak	Horizontal
	11514.5	35.9	11.3	47.2	74.0	-26.8	Peak	Horizontal
*	13775.5	35.1	12.3	47.4	68.2	-20.8	Peak	Horizontal
	15943.0	38.8	14.3	53.1	74.0	-20.9	Peak	Horizontal
	15943.0	29.3	14.3	43.6	54.0	-10.4	Average	Horizontal
*	10129.0	34.2	11.1	45.3	68.2	-22.9	Peak	Vertical
	11880.0	34.9	11.6	46.5	74.0	-27.5	Peak	Vertical
*	14217.5	34.6	12.6	47.2	68.2	-21.0	Peak	Vertical
	15934.5	38.3	14.2	52.5	74.0	-21.5	Peak	Vertical
	15934.5	29.3	14.2	43.5	54.0	-10.5	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10265.0	34.4	11.0	45.4	68.2	-22.8	Peak	Horizontal
	11429.5	33.6	11.1	44.7	74.0	-29.3	Peak	Horizontal
	12517.5	36.4	11.9	48.3	74.0	-25.7	Peak	Horizontal
*	15195.0	34.7	13.2	47.9	68.2	-20.3	Peak	Horizontal
*	9797.5	34.5	10.5	45.0	68.2	-23.2	Peak	Vertical
	10953.5	34.6	11.1	45.7	74.0	-28.3	Peak	Vertical
	11999.0	34.9	11.8	46.7	74.0	-27.3	Peak	Vertical
*	14583.0	34.7	13.2	47.9	68.2	-20.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10214.0	33.6	10.9	44.5	68.2	-23.7	Peak	Horizontal
	10826.0	33.0	10.9	43.9	74.0	-30.1	Peak	Horizontal
	11633.5	34.3	11.2	45.5	74.0	-28.5	Peak	Horizontal
*	14107.0	33.5	12.2	45.7	68.2	-22.5	Peak	Horizontal
*	9857.0	32.9	10.4	43.3	68.2	-24.9	Peak	Vertical
	10928.0	35.7	11.1	46.8	74.0	-27.2	Peak	Vertical
	12024.5	35.7	11.8	47.5	74.0	-26.5	Peak	Vertical
*	13801.0	34.8	12.2	47.0	68.2	-21.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
	11438.0	34.8	11.2	46.0	74.0	-28.0	Peak	Horizontal
	12339.0	35.6	11.9	47.5	74.0	-26.5	Peak	Horizontal
*	14166.5	33.0	12.5	45.5	68.2	-22.7	Peak	Horizontal
*	16725.0	37.4	15.4	52.8	68.2	-15.4	Peak	Horizontal
*	10528.5	34.5	11.1	45.6	68.2	-22.6	Peak	Vertical
	11650.5	35.7	11.3	47.0	74.0	-27.0	Peak	Vertical
	12305.0	35.4	12.0	47.4	74.0	-26.6	Peak	Vertical
*	12730.0	36.2	12.4	48.6	68.2	-19.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10129.0	35.0	11.1	46.1	68.2	-22.1	Peak	Horizontal
	10996.0	35.1	11.2	46.3	74.0	-27.7	Peak	Horizontal
	12084.0	35.0	11.7	46.7	74.0	-27.3	Peak	Horizontal
*	13750.0	35.1	12.1	47.2	68.2	-21.0	Peak	Horizontal
	10885.5	34.9	11.0	45.9	74.0	-28.1	Peak	Vertical
	11752.5	35.2	11.5	46.7	74.0	-27.3	Peak	Vertical
*	13767.0	34.5	12.3	46.8	68.2	-21.4	Peak	Vertical
*	14846.5	34.1	13.1	47.2	68.2	-21.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10120.5	33.5	10.9	44.4	68.2	-23.8	Peak	Horizontal
	11616.5	35.8	11.3	47.1	74.0	-26.9	Peak	Horizontal
	12364.5	35.7	12.0	47.7	74.0	-26.3	Peak	Horizontal
*	13860.5	35.5	12.2	47.7	68.2	-20.5	Peak	Horizontal
*	10477.5	34.5	11.2	45.7	68.2	-22.5	Peak	Vertical
	11625.0	36.0	11.2	47.2	74.0	-26.8	Peak	Vertical
	12016.0	35.6	11.9	47.5	74.0	-26.5	Peak	Vertical
*	14141.0	34.6	12.1	46.7	68.2	-21.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10214.0	34.8	10.9	45.7	68.2	-22.5	Peak	Horizontal
	10936.5	34.5	11.2	45.7	74.0	-28.3	Peak	Horizontal
	12118.0	35.7	11.8	47.5	74.0	-26.5	Peak	Horizontal
*	13869.0	34.2	12.4	46.6	68.2	-21.6	Peak	Horizontal
*	10248.0	34.5	11.1	45.6	68.2	-22.6	Peak	Vertical
	10936.5	35.0	11.2	46.2	74.0	-27.8	Peak	Vertical
	12415.5	35.8	12.0	47.8	74.0	-26.2	Peak	Vertical
*	13869.0	34.7	12.4	47.1	68.2	-21.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10129.0	34.1	11.1	45.2	68.2	-23.0	Peak	Horizontal
	11531.5	35.4	11.2	46.6	74.0	-27.4	Peak	Horizontal
*	13733.0	34.3	12.2	46.5	68.2	-21.7	Peak	Horizontal
	15620.0	37.8	13.7	51.5	74.0	-22.5	Peak	Horizontal
	15620.0	28.2	13.7	41.9	54.0	-12.1	Average	Horizontal
*	10452.0	34.8	11.0	45.8	68.2	-22.4	Peak	Vertical
	12067.0	35.3	11.8	47.1	74.0	-26.9	Peak	Vertical
*	13869.0	34.3	12.4	46.7	68.2	-21.5	Peak	Vertical
	15637.0	36.1	13.8	49.9	74.0	-24.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10265.0	35.2	11.0	46.2	68.2	-22.0	Peak	Horizontal
	12339.0	36.0	11.9	47.9	74.0	-26.1	Peak	Horizontal
*	13707.5	34.6	12.1	46.7	68.2	-21.5	Peak	Horizontal
	15824.0	37.4	14.2	51.6	74.0	-22.4	Peak	Horizontal
	15824.0	28.0	14.2	42.2	54.0	-11.8	Average	Vertical
*	9899.5	32.5	10.5	43.0	68.2	-25.2	Peak	Horizontal
	11599.5	36.8	11.4	48.2	74.0	-25.8	Peak	Vertical
*	13852.0	33.5	12.0	45.5	68.2	-22.7	Peak	Vertical
	15883.5	36.9	14.2	51.1	74.0	-22.9	Peak	Vertical
	15883.5	28.4	14.2	42.6	54.0	-11.4	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	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10307.5	35.1	10.9	46.0	68.2	-22.2	Peak	Horizontal
	11489.0	35.0	11.4	46.4	74.0	-27.6	Peak	Horizontal
	12500.5	36.6	11.8	48.4	74.0	-25.6	Peak	Horizontal
*	14149.5	34.7	12.3	47.0	68.2	-21.2	Peak	Horizontal
*	10367.0	34.5	11.0	45.5	68.2	-22.7	Peak	Vertical
	11149.0	35.6	11.2	46.8	74.0	-27.2	Peak	Vertical
	11531.5	35.5	11.2	46.7	74.0	-27.3	Peak	Vertical
*	12900.0	34.0	12.4	46.4	68.2	-21.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10171.5	34.6	11.1	45.7	68.2	-22.5	Peak	Horizontal
	10928.0	35.5	11.1	46.6	74.0	-27.4	Peak	Horizontal
	12356.0	35.8	12.1	47.9	74.0	-26.1	Peak	Horizontal
*	12900.0	33.8	12.4	46.2	68.2	-22.0	Peak	Horizontal
*	10256.5	34.6	11.0	45.6	68.2	-22.6	Peak	Vertical
	11574.0	35.4	11.2	46.6	74.0	-27.4	Peak	Vertical
	12594.0	35.4	11.9	47.3	74.0	-26.7	Peak	Vertical
*	13427.0	34.9	12.4	47.3	68.2	-20.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10401.0	34.9	11.0	45.9	68.2	-22.3	Peak	Horizontal
	11582.5	36.1	11.2	47.3	74.0	-26.7	Peak	Horizontal
	12475.0	35.6	11.9	47.5	74.0	-26.5	Peak	Horizontal
*	13053.0	35.0	12.3	47.3	68.2	-20.9	Peak	Horizontal
*	10409.5	34.9	11.0	45.9	68.2	-22.3	Peak	Vertical
	11242.5	34.9	11.0	45.9	74.0	-28.1	Peak	Vertical
	12050.0	35.0	11.9	46.9	74.0	-27.1	Peak	Vertical
*	14260.0	34.1	12.6	46.7	68.2	-21.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-08-10~08-13	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)	Detector	Polarization
*	10163.0	34.3	11.0	45.3	68.2	-22.9	Peak	Horizontal
	11047.0	35.3	11.5	46.8	74.0	-27.2	Peak	Horizontal
	12441.0	35.8	12.1	47.9	74.0	-26.1	Peak	Horizontal
*	13146.5	35.7	12.2	47.9	68.2	-20.3	Peak	Horizontal
*	10256.5	34.7	11.0	45.7	68.2	-22.5	Peak	Vertical
	11064.0	35.1	11.1	46.2	74.0	-27.8	Peak	Vertical
	12441.0	35.2	12.1	47.3	74.0	-26.7	Peak	Vertical
*	13231.5	35.3	12.3	47.6	68.2	-20.6	Peak	Vertical

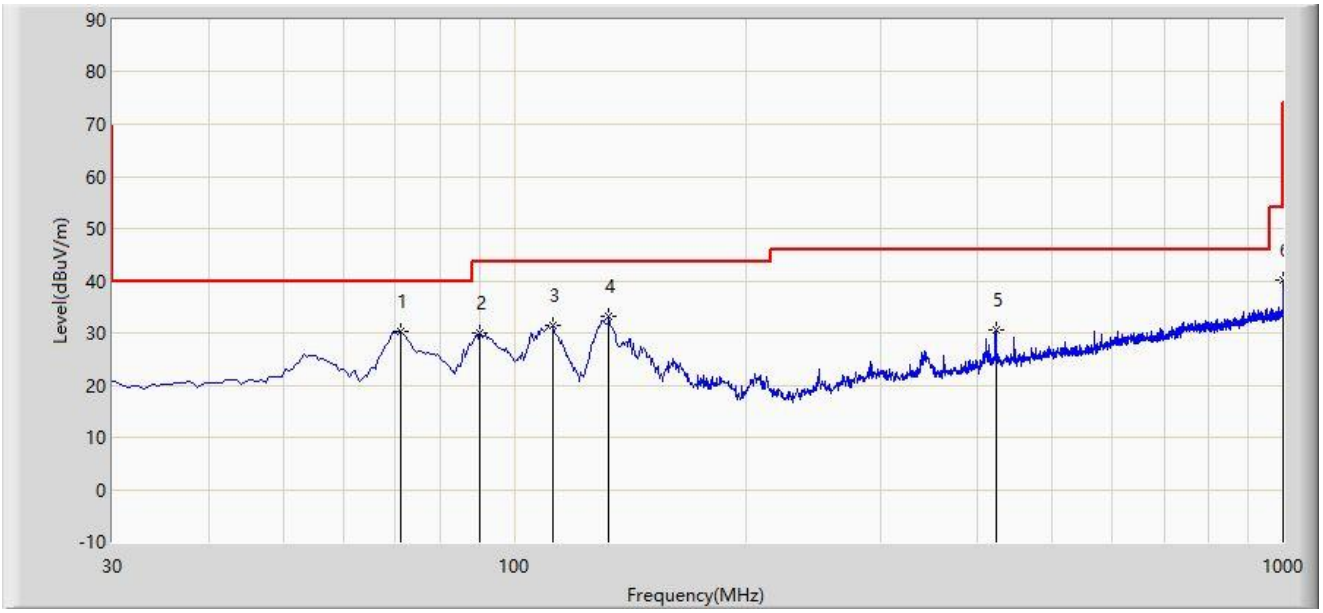
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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)

The Worst Case Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2022-08-22
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5550MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	71.225	30.352	14.374	-9.648	40.000	15.978	PK
2		90.140	30.022	17.729	-13.478	43.500	12.293	PK
3		112.450	31.467	16.498	-12.033	43.500	14.969	PK
4		132.820	33.144	16.203	-10.356	43.500	16.941	PK
5		422.850	30.598	9.175	-15.402	46.000	21.423	PK
6		1000.000	40.062	9.723	-13.938	54.000	30.339	PK

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

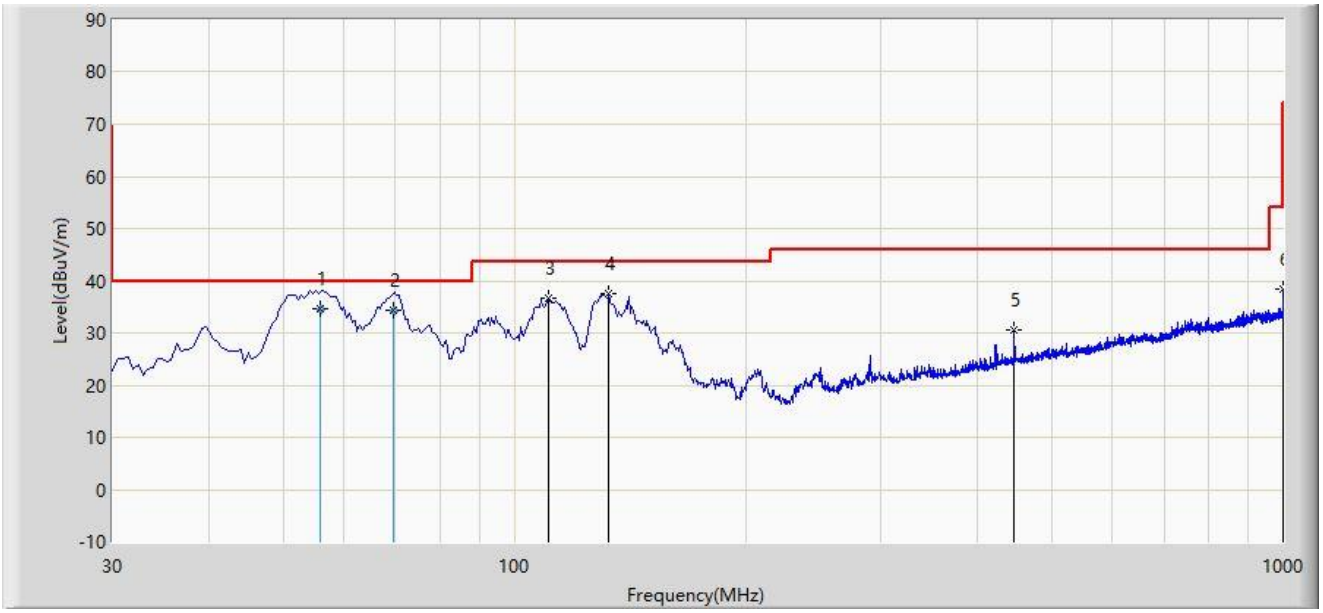
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

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.

Note 5: The amplitude of radiated emissions (frequency range from 9kHz ~ 30MHz, 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: WZ-AC1	Test Date: 2022-08-22
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5550MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	55.900	34.505	16.680	-5.495	40.000	17.825	QP
2		69.700	34.236	18.020	-5.764	40.000	16.216	QP
3		110.995	36.591	21.786	-6.909	43.500	14.805	PK
4		132.820	37.464	20.523	-6.036	43.500	16.941	PK
5		447.100	30.466	8.292	-15.534	46.000	22.174	PK
6		1000.000	38.481	8.142	-15.519	54.000	30.339	PK

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

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

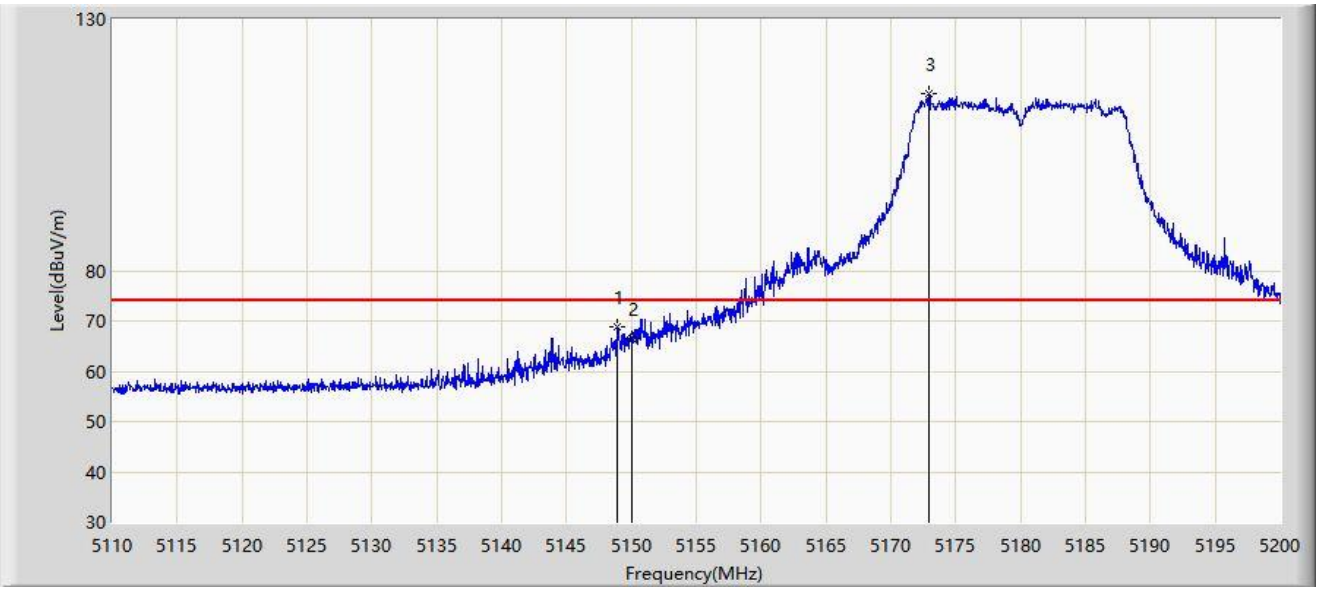
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

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

Note 5: The amplitude of radiated emissions (frequency range from 9kHz ~ 30MHz, 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.8 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



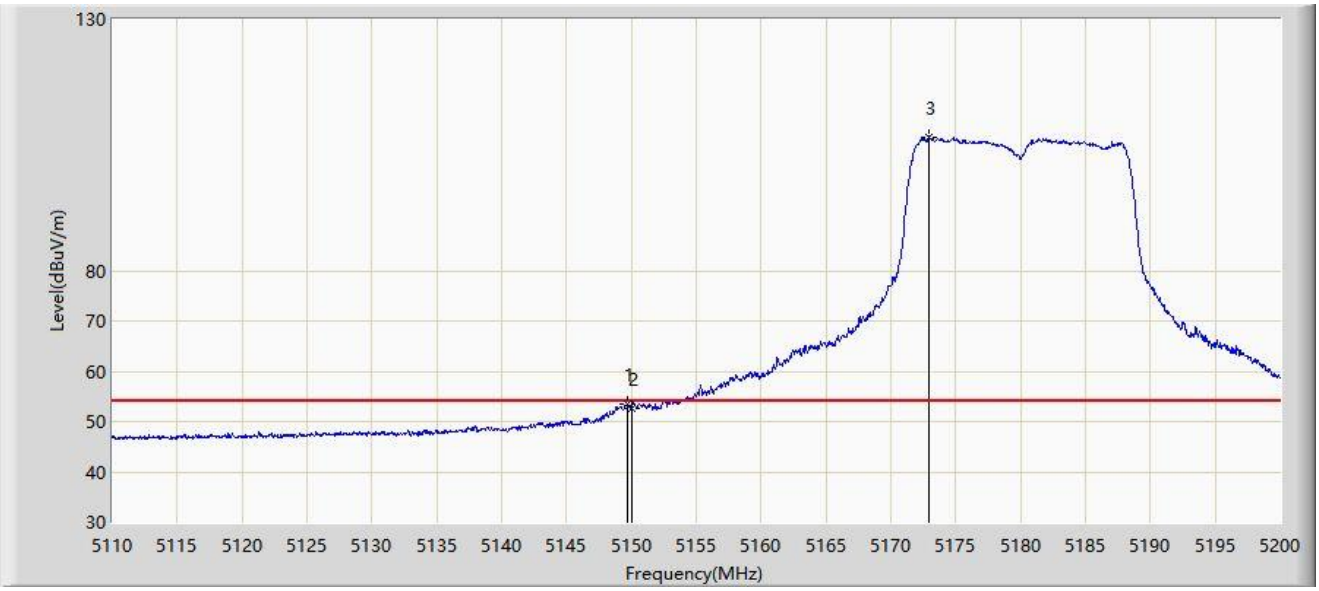
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.925	68.729	64.491	-5.271	74.000	4.238	PK
2		5150.000	66.658	62.422	-7.342	74.000	4.236	PK
3		5172.955	115.261	111.280	N/A	N/A	3.982	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.735	53.379	49.142	-0.621	54.000	4.237	AV
2		5150.000	52.482	48.246	-1.518	54.000	4.236	AV
3		5172.910	106.563	102.582	N/A	N/A	3.982	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	

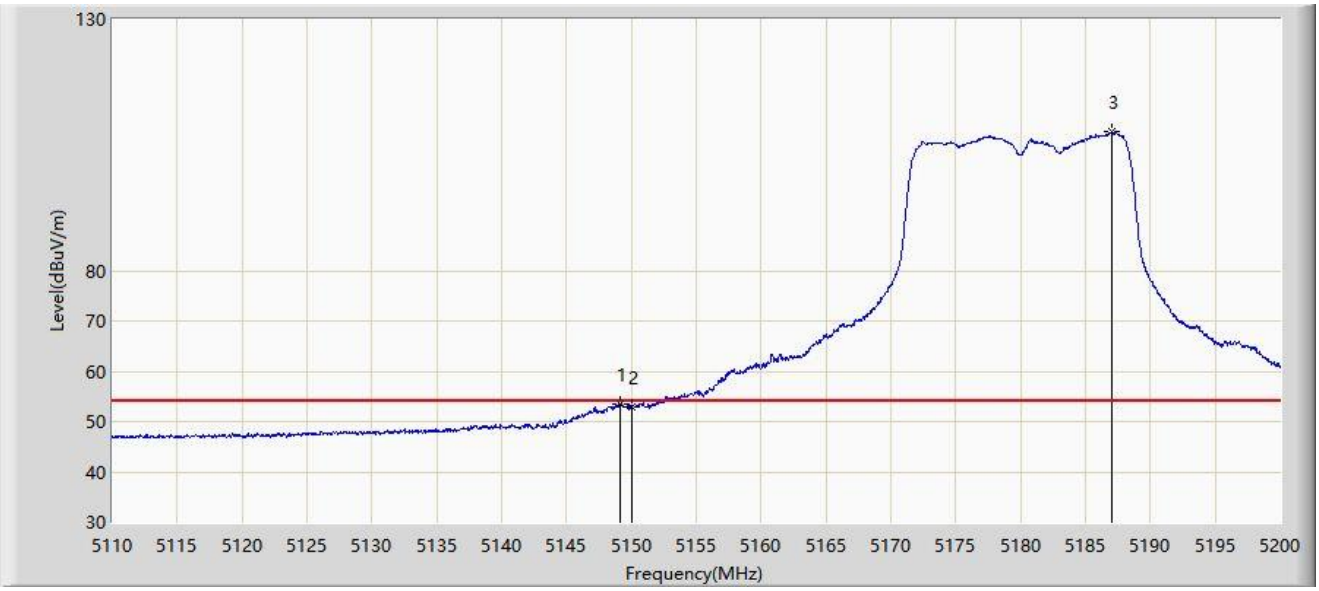
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5148.745	67.221	62.982	-6.779	74.000	4.239	PK
2	*	5150.000	68.359	64.123	-5.641	74.000	4.236	PK
3		5177.545	115.483	111.502	N/A	N/A	3.981	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



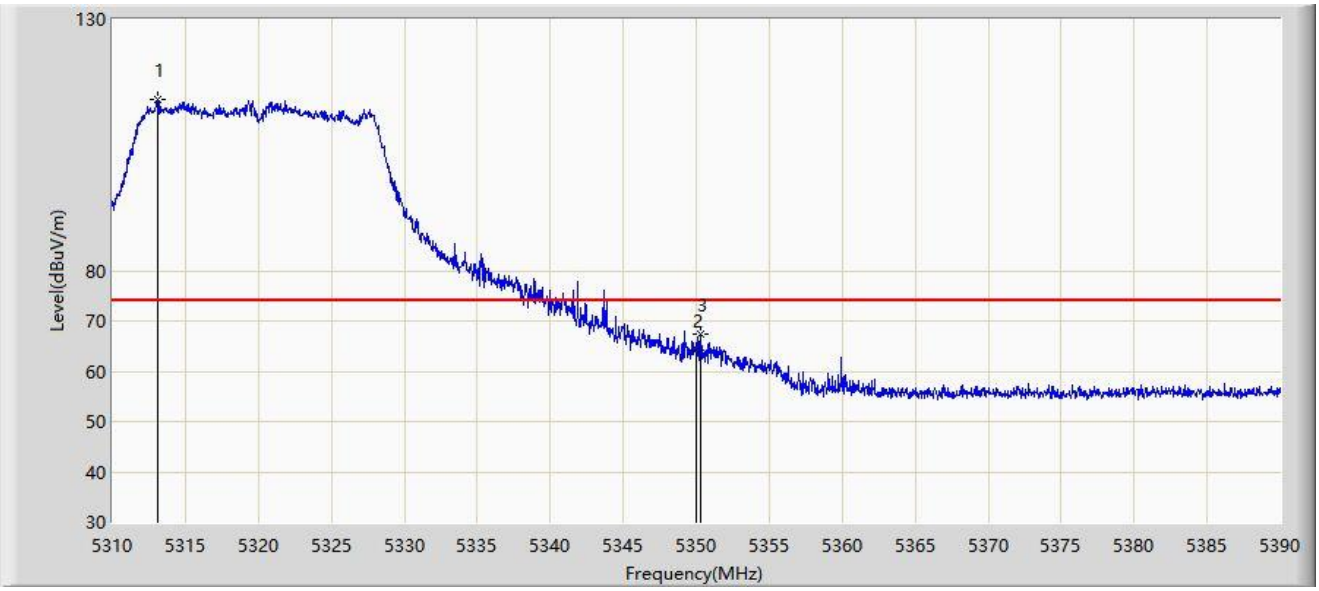
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.105	53.539	49.301	-0.461	54.000	4.238	AV
2		5150.000	52.873	48.637	-1.127	54.000	4.236	AV
3		5187.040	107.797	103.776	N/A	N/A	4.021	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



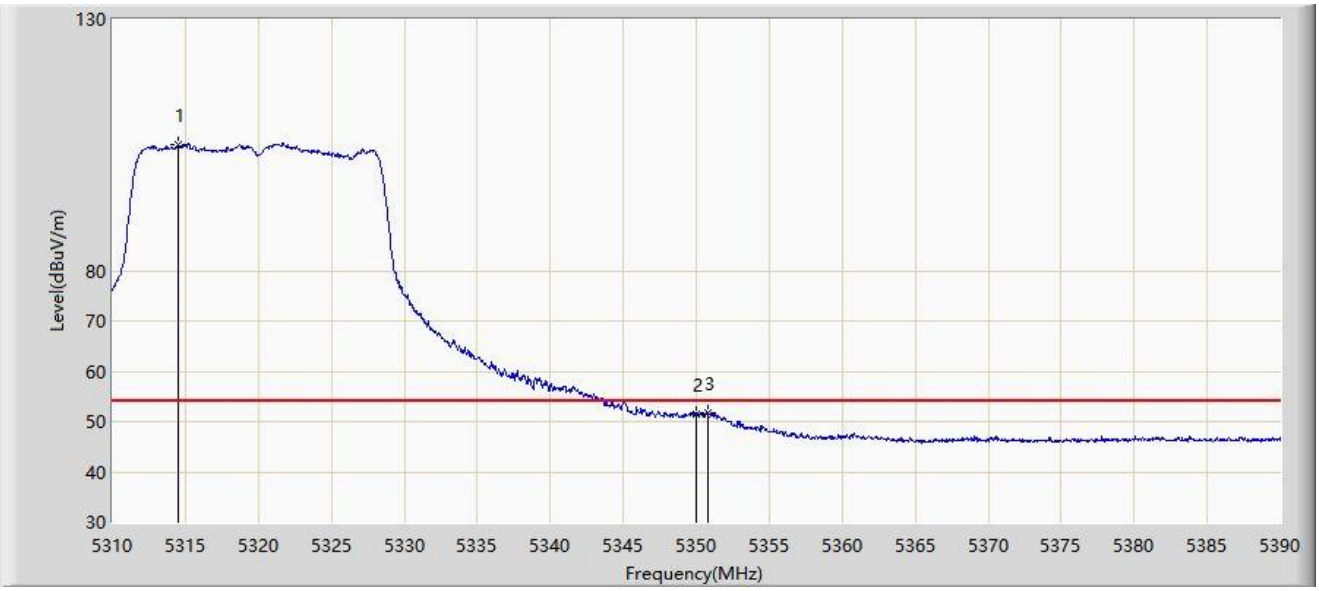
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5313.080	114.092	110.060	N/A	N/A	4.032	PK
2		5350.000	64.203	60.266	-9.797	74.000	3.937	PK
3	*	5350.280	67.290	63.358	-6.710	74.000	3.931	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



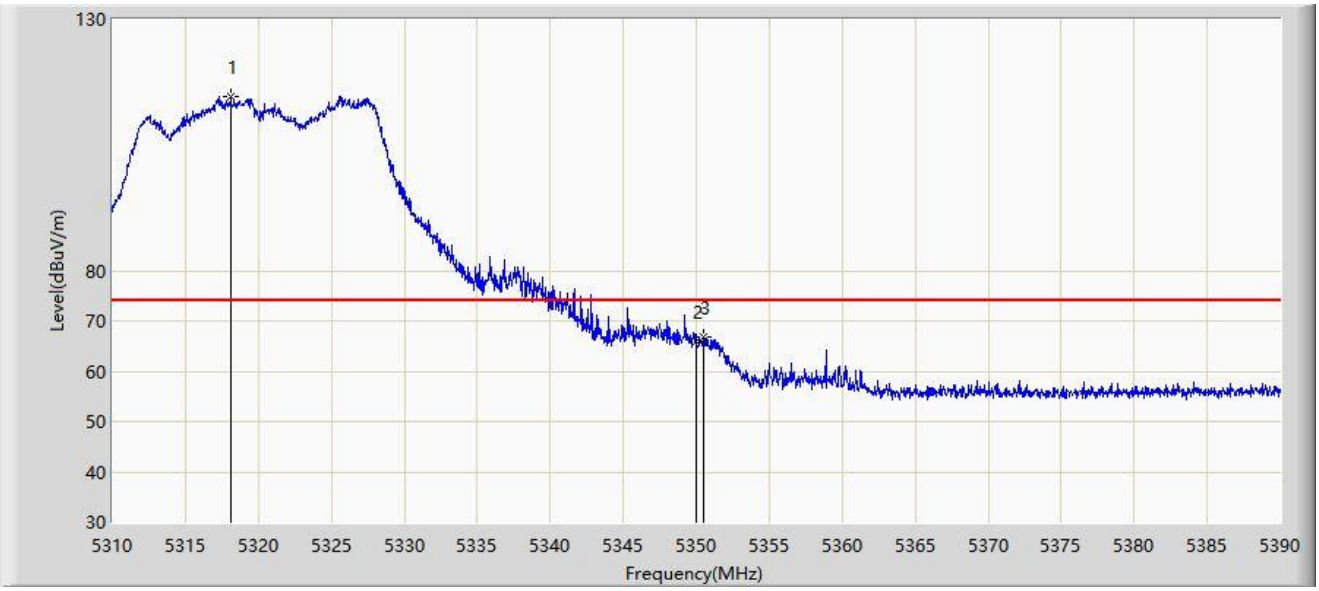
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.560	105.052	101.004	N/A	N/A	4.048	AV
2		5350.000	51.450	47.513	-2.550	54.000	3.937	AV
3	*	5350.760	51.836	47.914	-2.164	54.000	3.922	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



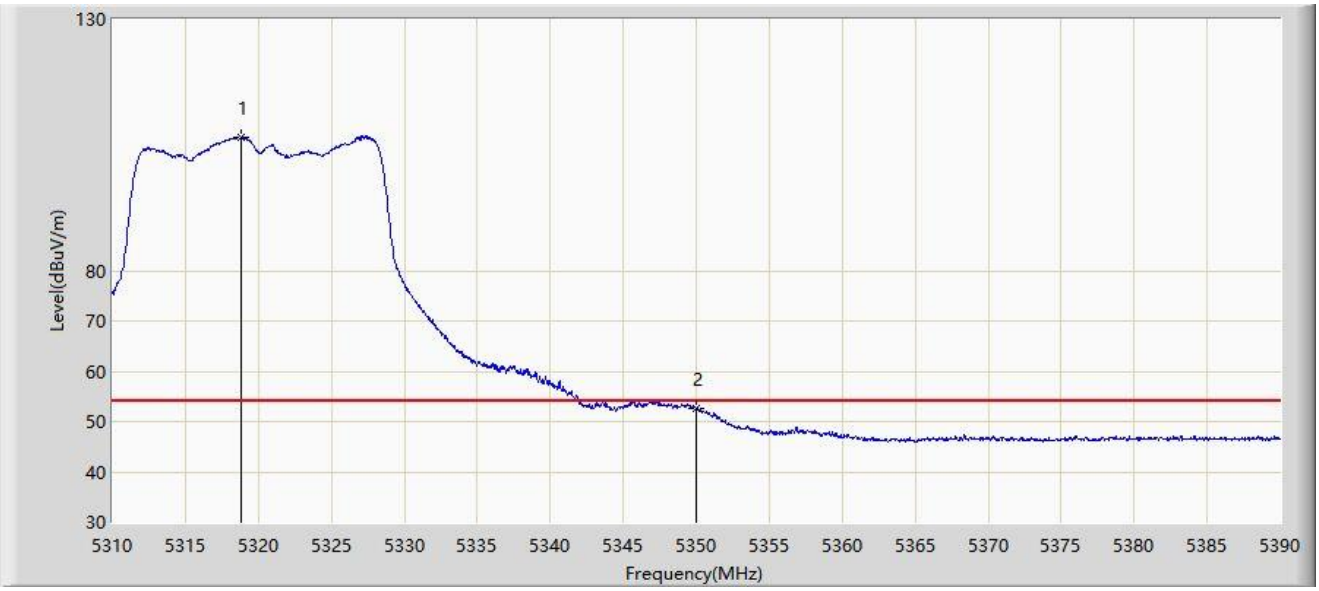
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.120	114.757	110.672	N/A	N/A	4.085	PK
2		5350.000	65.895	61.958	-8.105	74.000	3.937	PK
3	*	5350.520	66.860	62.933	-7.140	74.000	3.927	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



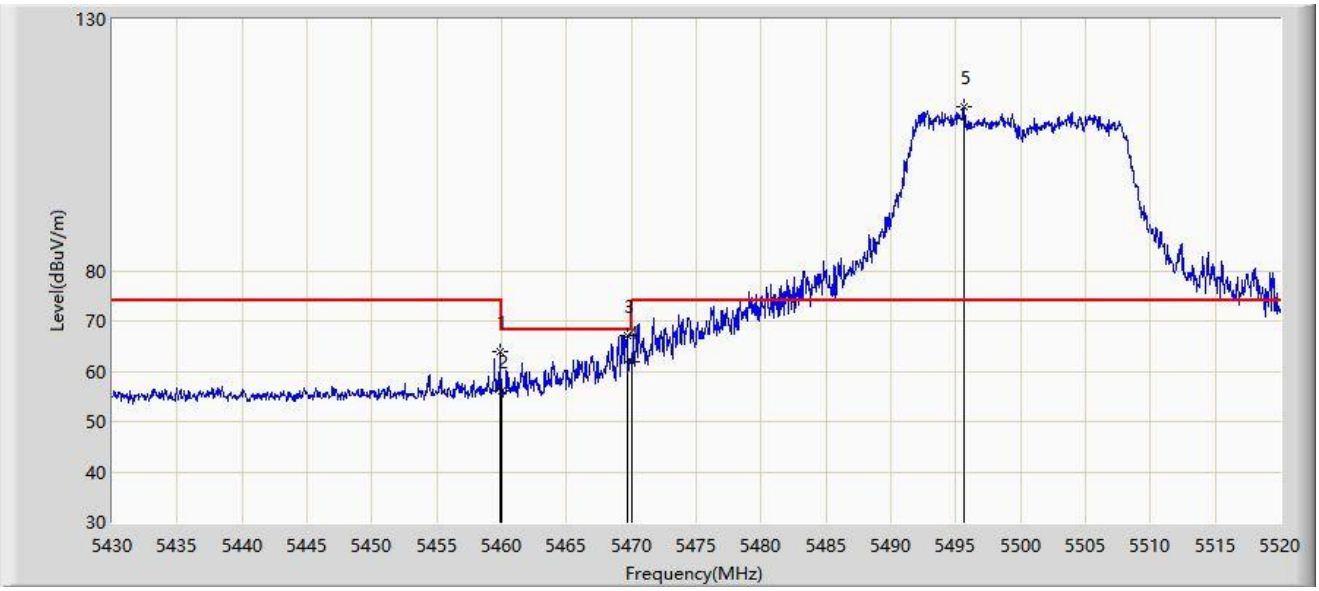
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5318.840	106.579	102.495	N/A	N/A	4.084	AV
2	*	5350.000	52.642	48.705	-1.358	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



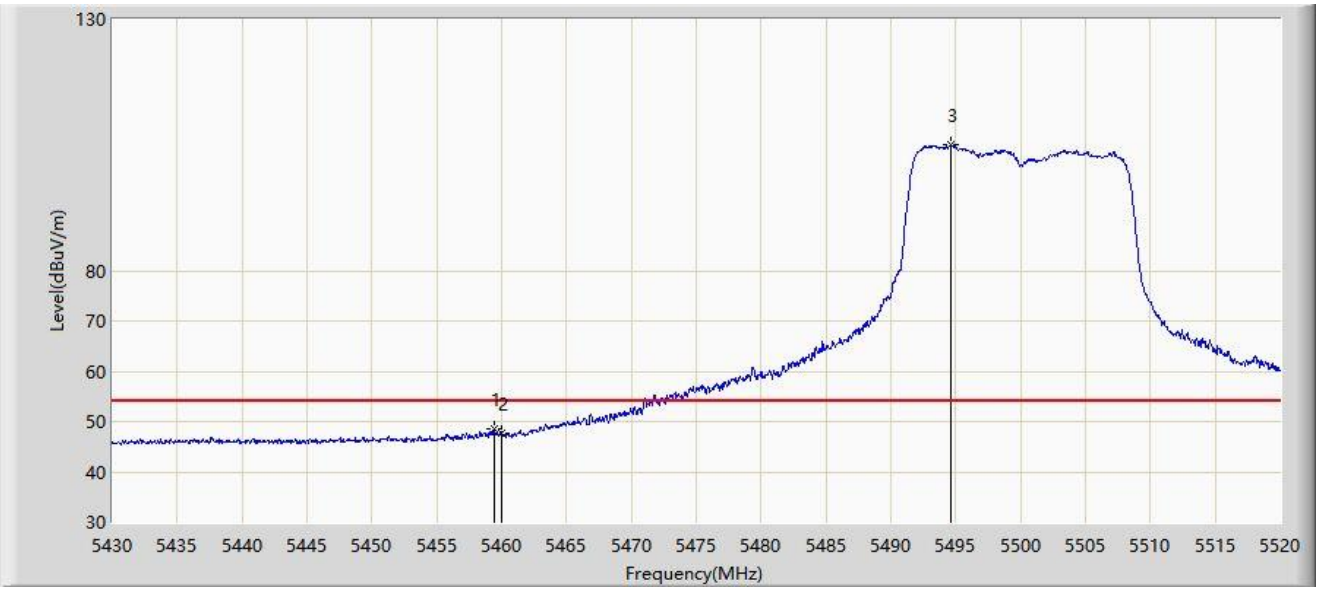
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.880	63.855	59.924	-10.145	74.000	3.932	PK
2		5460.000	56.196	52.264	-17.804	74.000	3.932	PK
3	*	5469.645	67.210	63.230	-0.990	68.200	3.981	PK
4		5470.000	61.899	57.917	-6.301	68.200	3.982	PK
5		5495.610	112.562	108.356	N/A	N/A	4.206	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



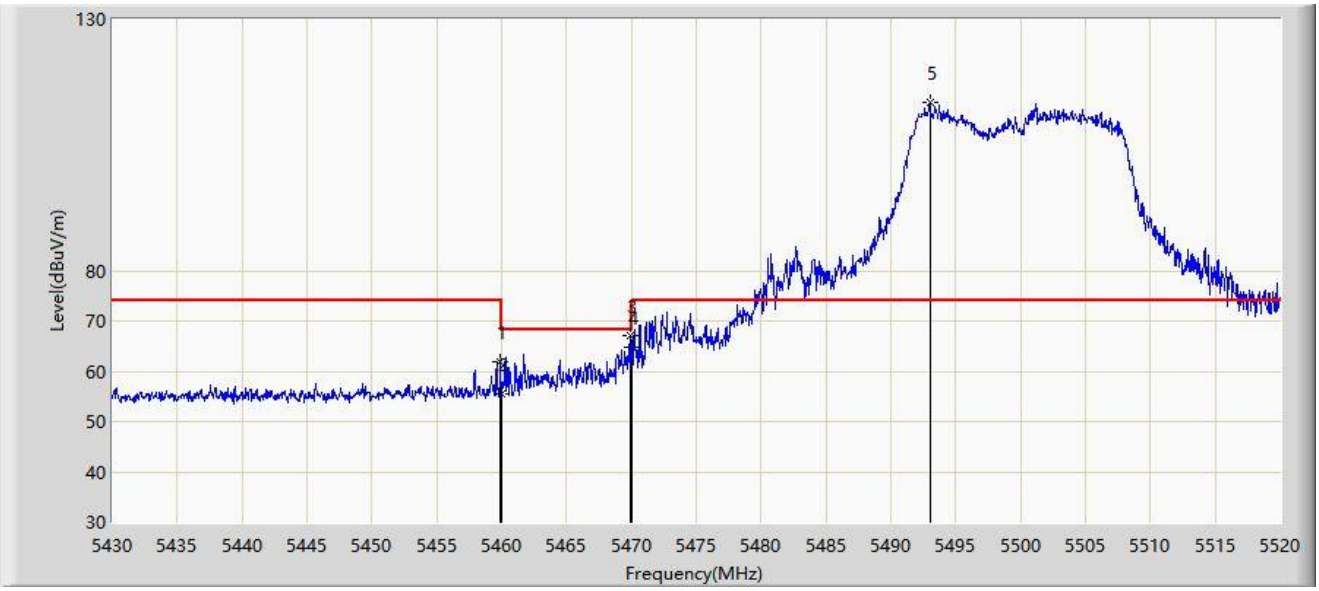
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.385	48.613	44.684	-5.387	54.000	3.928	AV
2		5460.000	47.779	43.847	-6.221	54.000	3.932	AV
3		5494.575	105.095	100.880	N/A	N/A	4.215	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



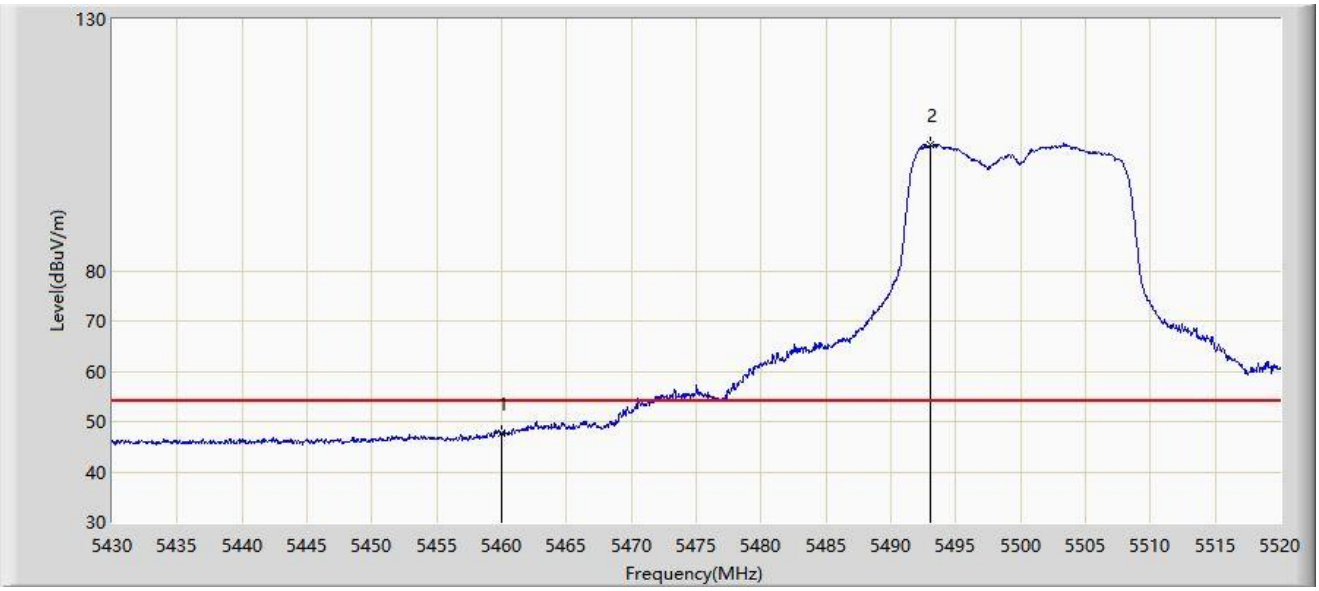
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5459.880	62.027	58.096	-11.973	74.000	3.932	PK
2		5460.000	55.490	51.558	-18.510	74.000	3.932	PK
3	*	5469.915	67.074	63.092	-1.126	68.200	3.982	PK
4		5470.000	64.689	60.707	-3.511	68.200	3.982	PK
5		5493.000	113.479	109.249	N/A	N/A	4.230	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



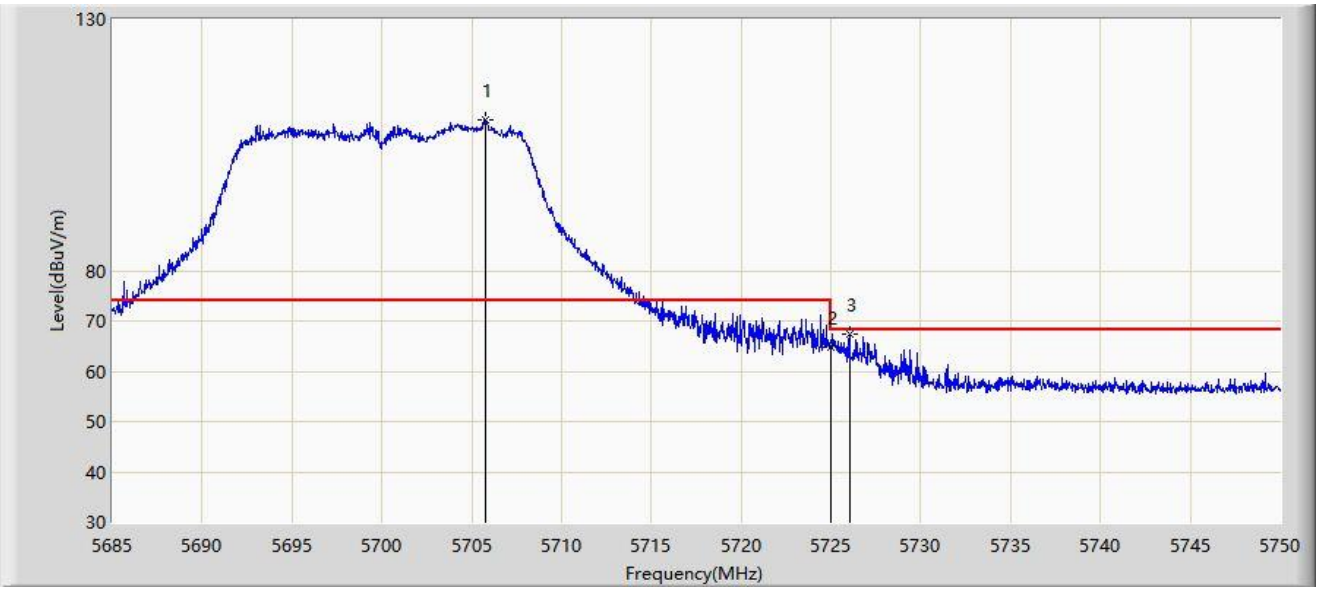
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	47.544	43.612	-6.456	54.000	3.932	AV
2		5493.000	105.073	100.843	N/A	N/A	4.230	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



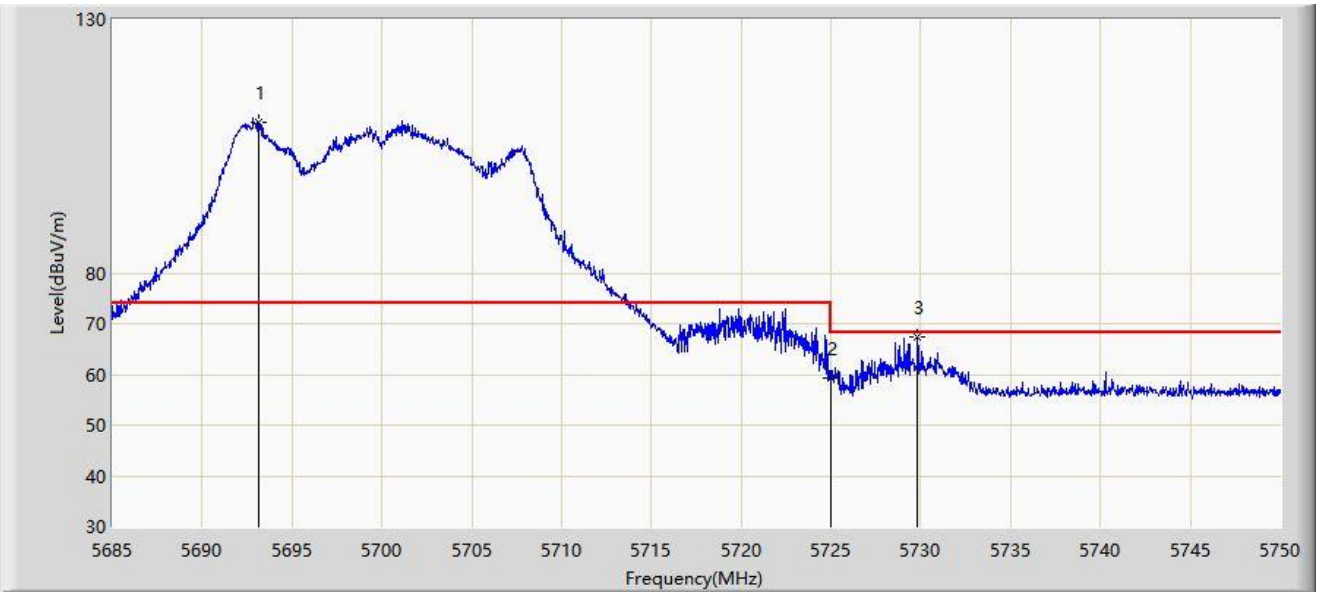
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5705.800	110.079	105.610	N/A	N/A	4.469	PK
2		5725.000	64.853	60.304	-3.347	68.200	4.549	PK
3	*	5726.015	67.439	62.885	-0.761	68.200	4.554	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



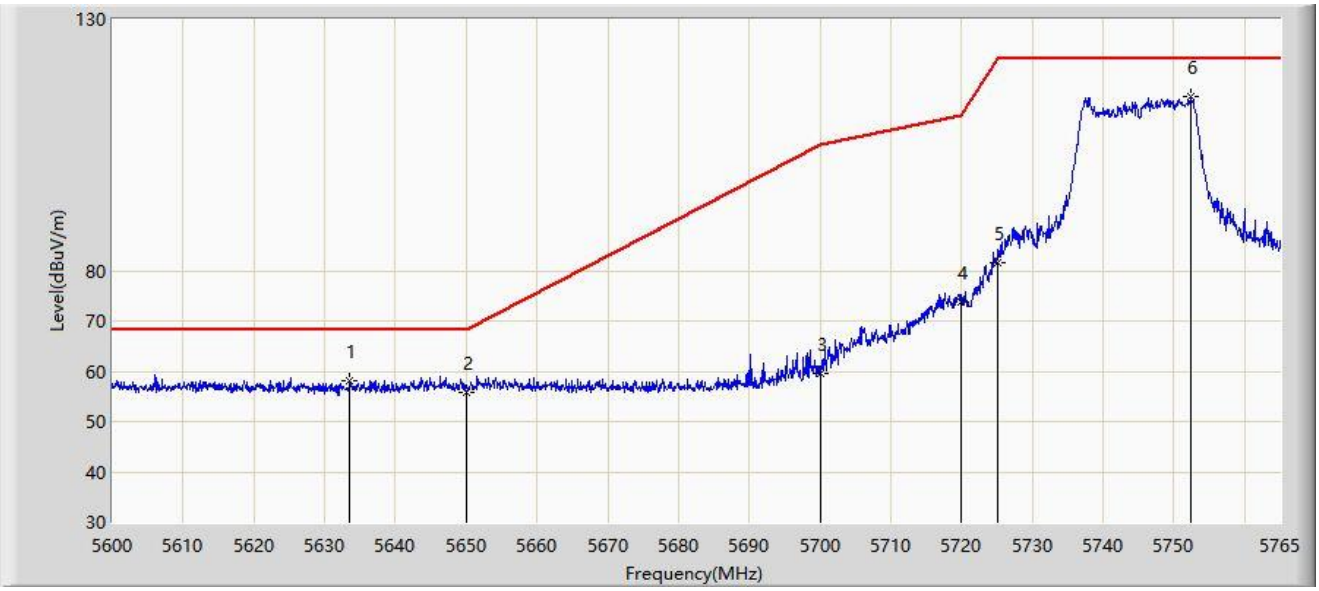
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5693.125	109.687	105.207	N/A	N/A	4.479	PK
2		5725.000	59.379	54.830	-8.821	68.200	4.549	PK
3	*	5729.817	67.358	62.751	-0.842	68.200	4.607	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



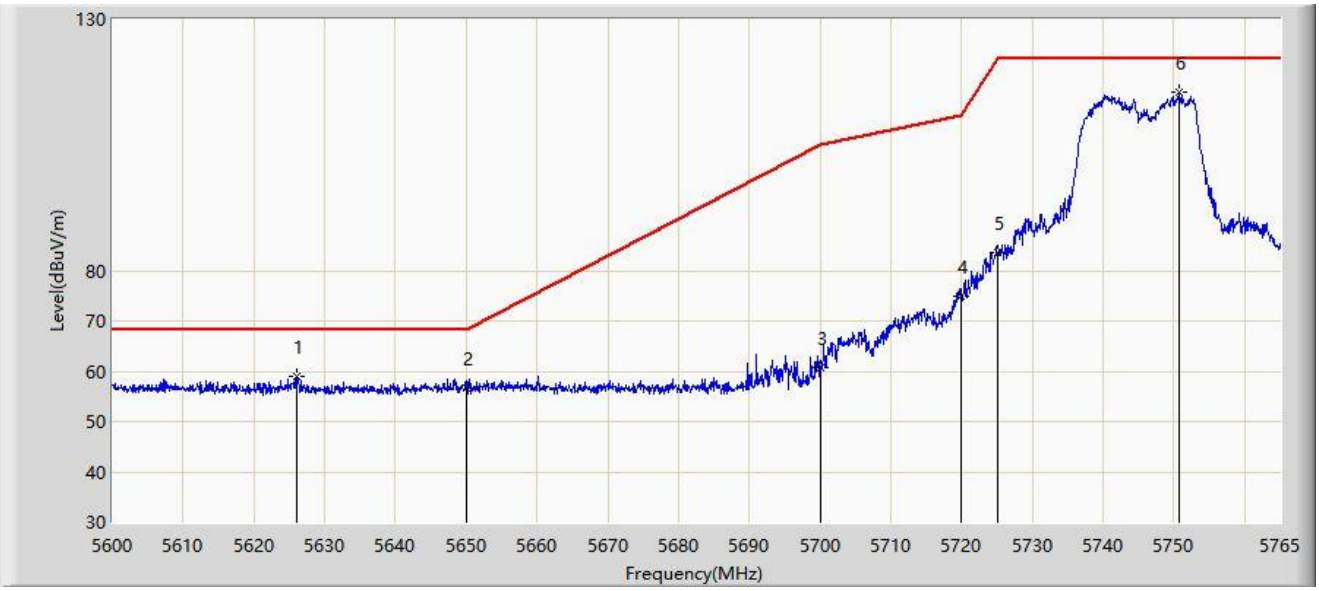
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5633.578	58.022	53.923	-10.178	68.200	4.099	PK
2		5650.000	55.828	51.445	-12.372	68.200	4.382	PK
3		5700.000	59.684	55.210	-45.516	105.200	4.474	PK
4		5720.000	73.740	69.217	-37.060	110.800	4.523	PK
5		5725.000	81.461	76.912	-40.739	122.200	4.549	PK
6		5752.295	114.639	109.792	N/A	N/A	4.847	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



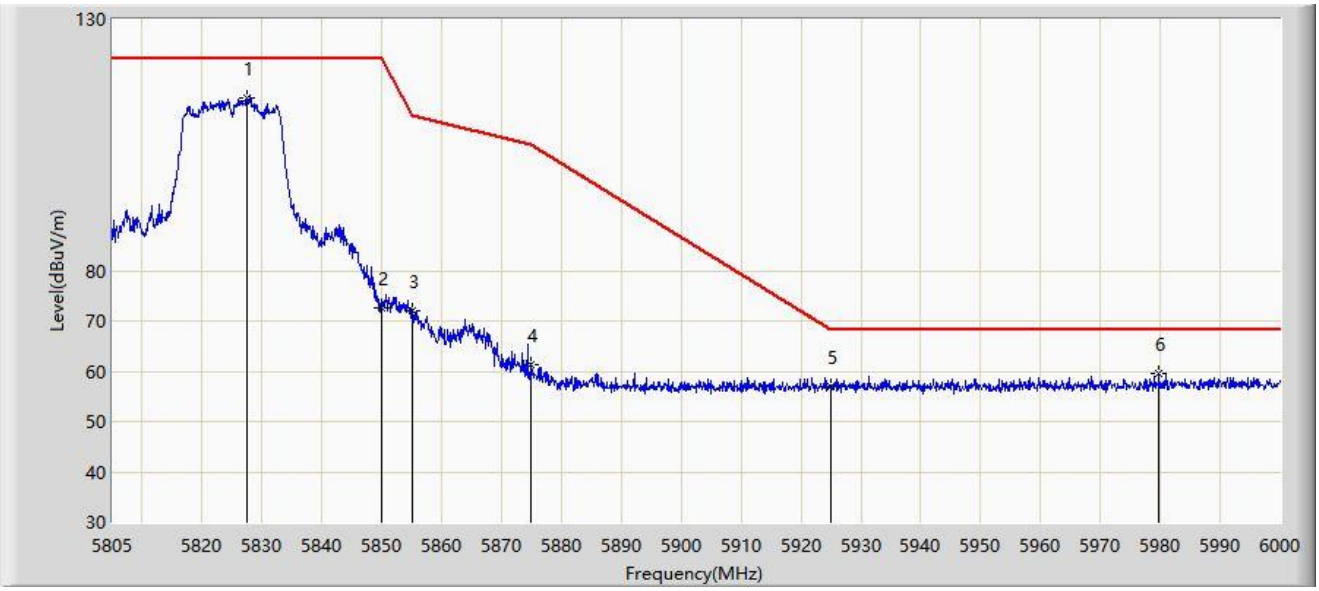
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5626.152	58.961	54.847	-9.239	68.200	4.114	PK
2		5650.000	56.739	52.356	-11.461	68.200	4.382	PK
3		5700.000	60.783	56.309	-44.417	105.200	4.474	PK
4		5720.000	74.896	70.373	-35.904	110.800	4.523	PK
5		5725.000	83.571	79.022	-38.629	122.200	4.549	PK
6		5750.728	115.390	110.552	N/A	N/A	4.837	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



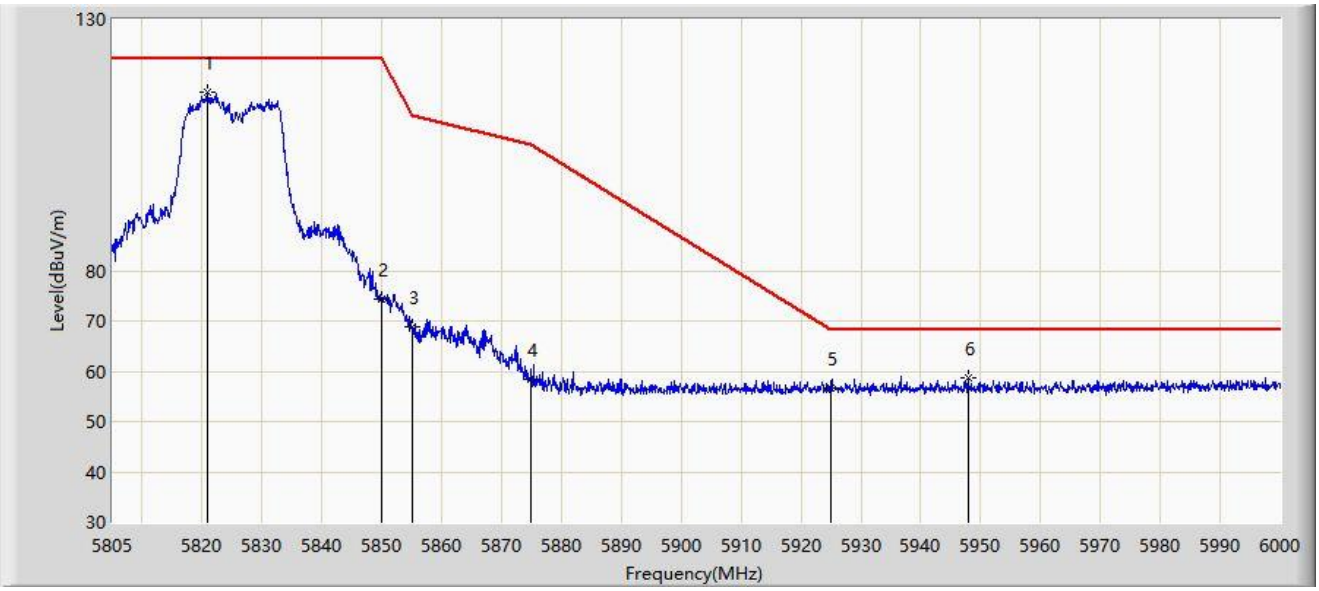
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5827.425	114.455	109.304	N/A	N/A	5.152	PK
2		5850.000	72.726	67.565	-49.474	122.200	5.161	PK
3		5855.000	71.943	66.836	-38.857	110.800	5.107	PK
4		5875.000	61.375	56.370	-43.825	105.200	5.006	PK
5		5925.000	56.979	51.664	-11.221	68.200	5.315	PK
6	*	5979.817	59.667	54.478	-8.533	68.200	5.189	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



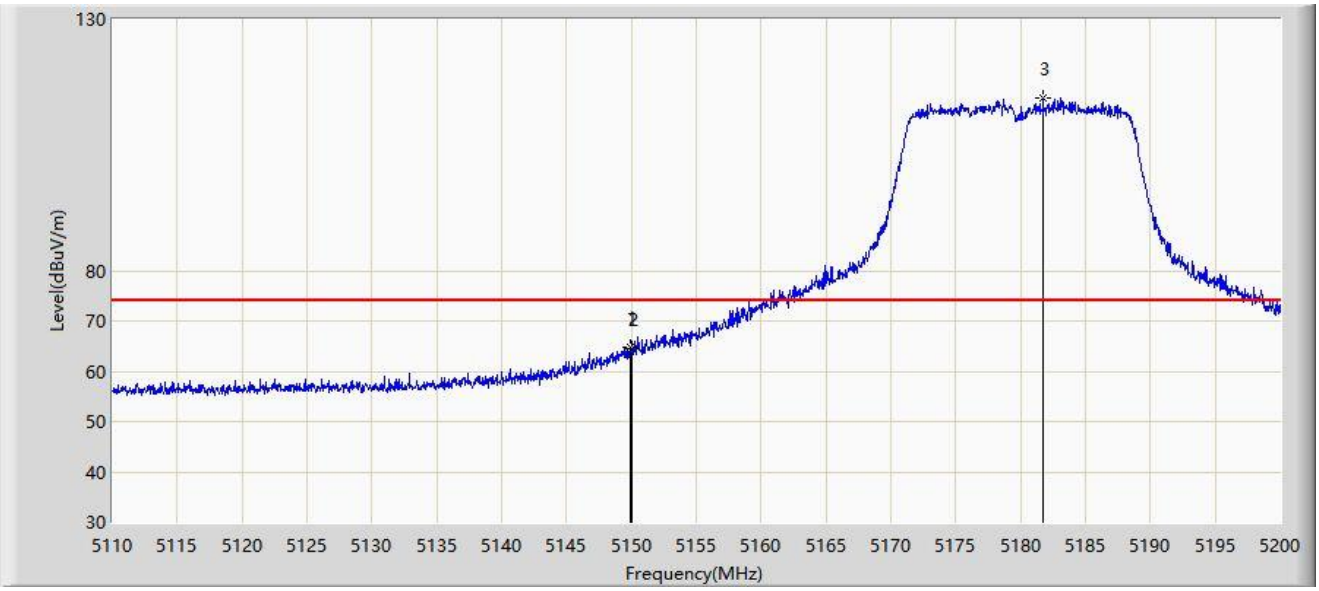
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5820.795	115.370	110.268	N/A	N/A	5.101	PK
2		5850.000	74.401	69.240	-47.799	122.200	5.161	PK
3		5855.000	68.819	63.712	-41.981	110.800	5.107	PK
4		5875.000	58.441	53.436	-46.759	105.200	5.006	PK
5		5925.000	56.579	51.264	-11.621	68.200	5.315	PK
6	*	5947.837	58.733	53.559	-9.467	68.200	5.174	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



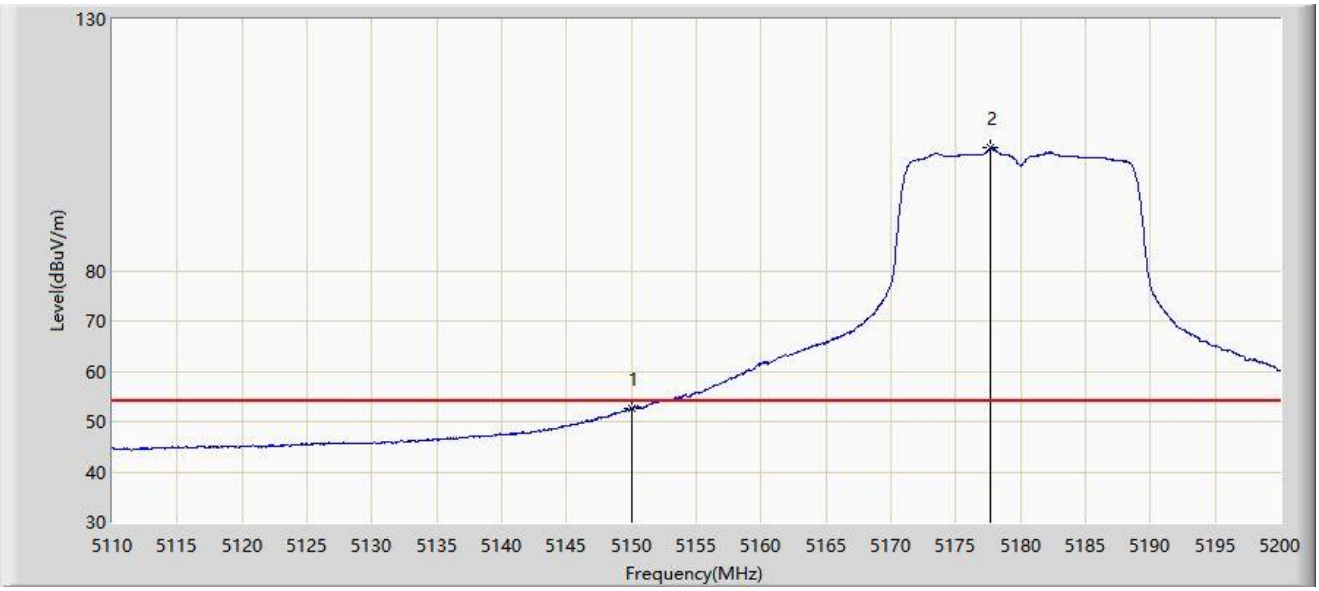
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.915	64.808	60.572	-9.192	74.000	4.236	PK
2		5150.000	64.435	60.199	-9.565	74.000	4.236	PK
3		5181.730	114.205	110.224	N/A	N/A	3.981	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



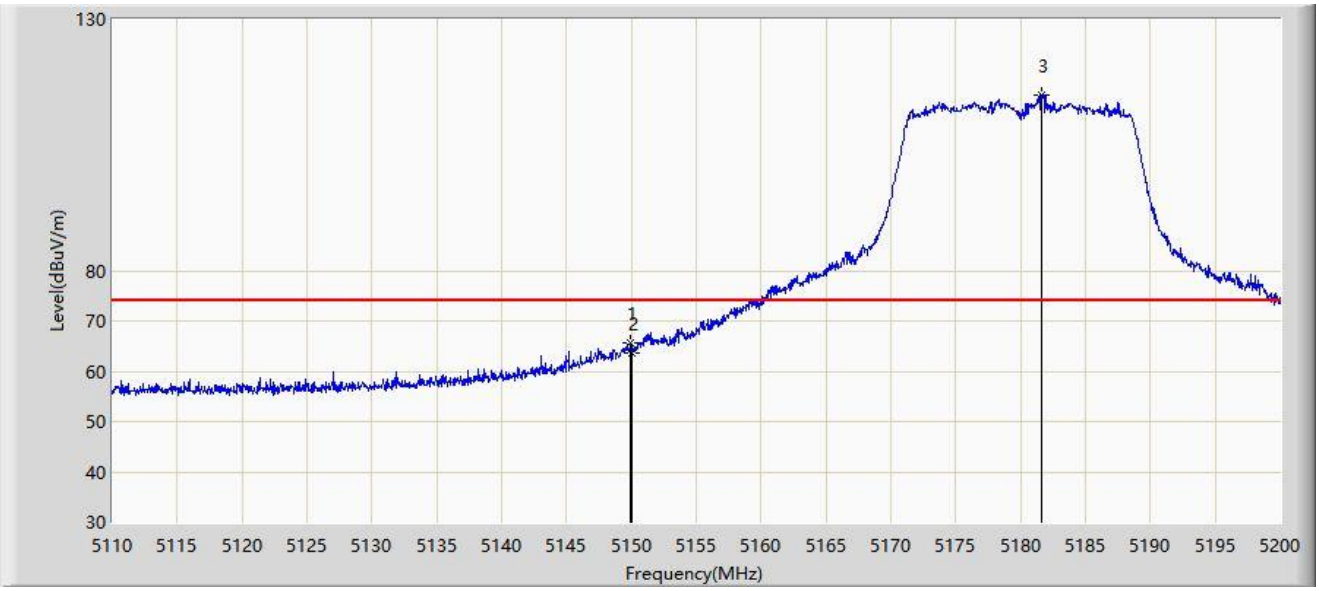
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	52.566	48.330	-1.434	54.000	4.236	AV
2		5177.725	104.398	100.417	N/A	N/A	3.982	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



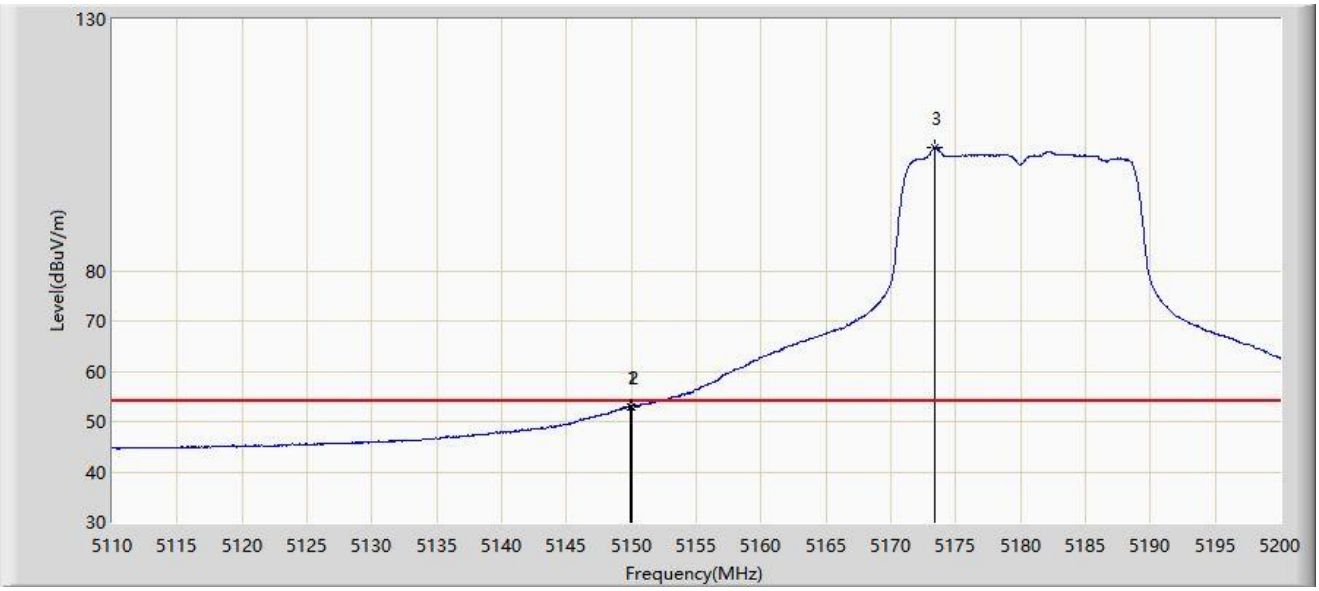
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.915	65.633	61.397	-8.367	74.000	4.236	PK
2		5150.000	63.657	59.421	-10.343	74.000	4.236	PK
3		5181.640	115.011	111.030	N/A	N/A	3.981	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-23
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



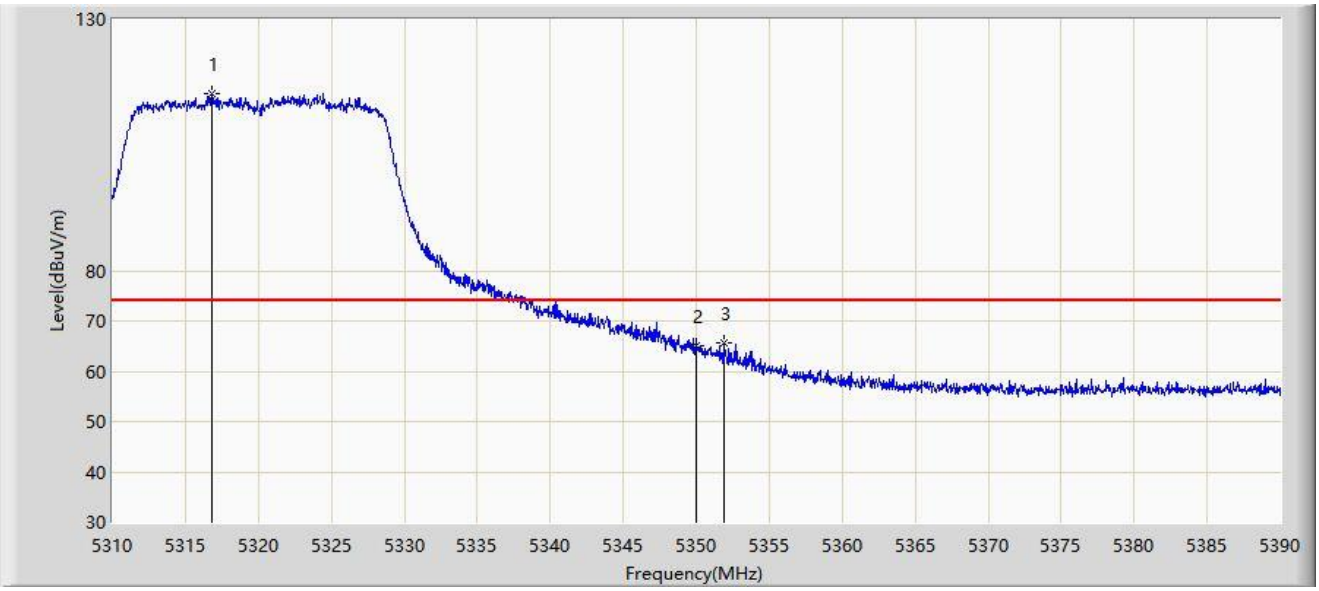
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.870	53.018	48.782	-0.982	54.000	4.237	AV
2		5150.000	52.995	48.759	-1.005	54.000	4.236	AV
3		5173.405	104.433	100.452	N/A	N/A	3.981	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



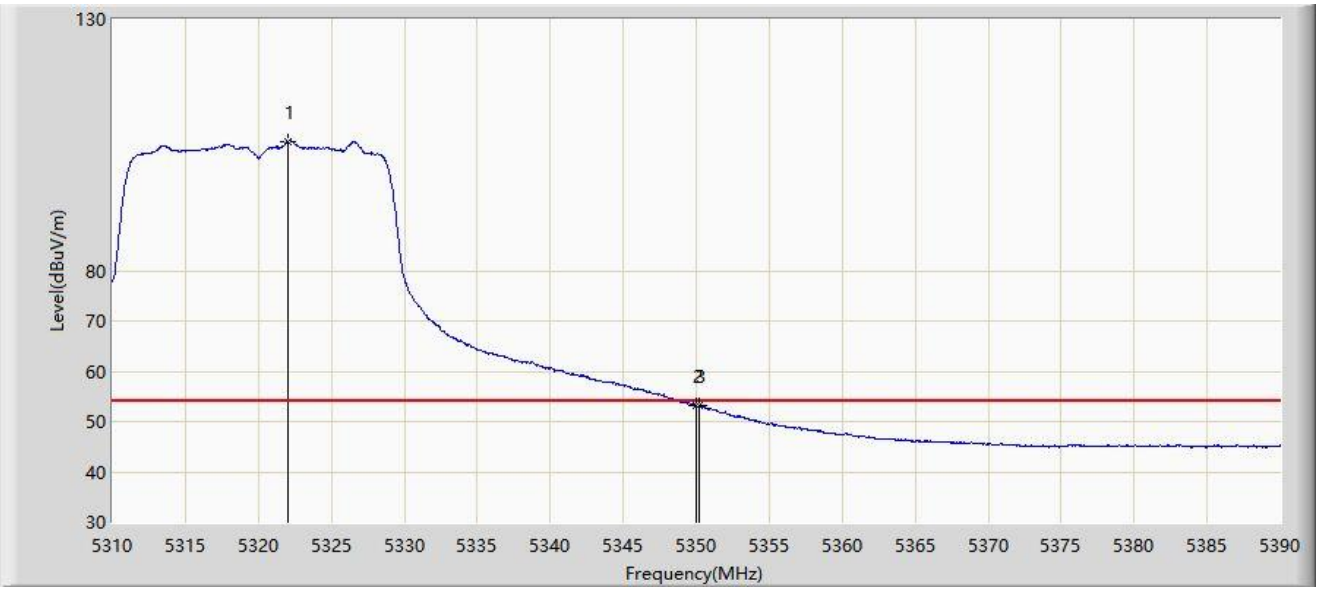
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5316.840	115.334	111.261	N/A	N/A	4.073	PK
2		5350.000	64.968	61.031	-9.032	74.000	3.937	PK
3	*	5351.880	65.685	61.785	-8.315	74.000	3.901	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



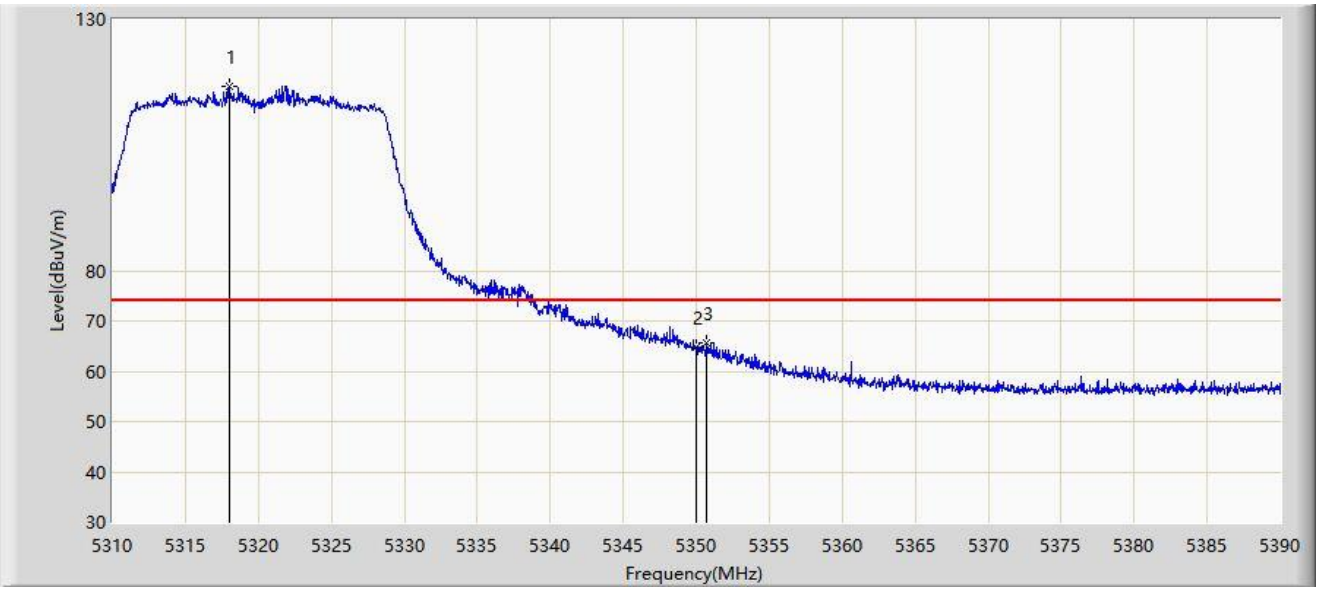
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.000	105.623	101.546	N/A	N/A	4.078	AV
2		5350.000	53.047	49.110	-0.953	54.000	3.937	AV
3	*	5350.240	53.107	49.174	-0.893	54.000	3.933	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



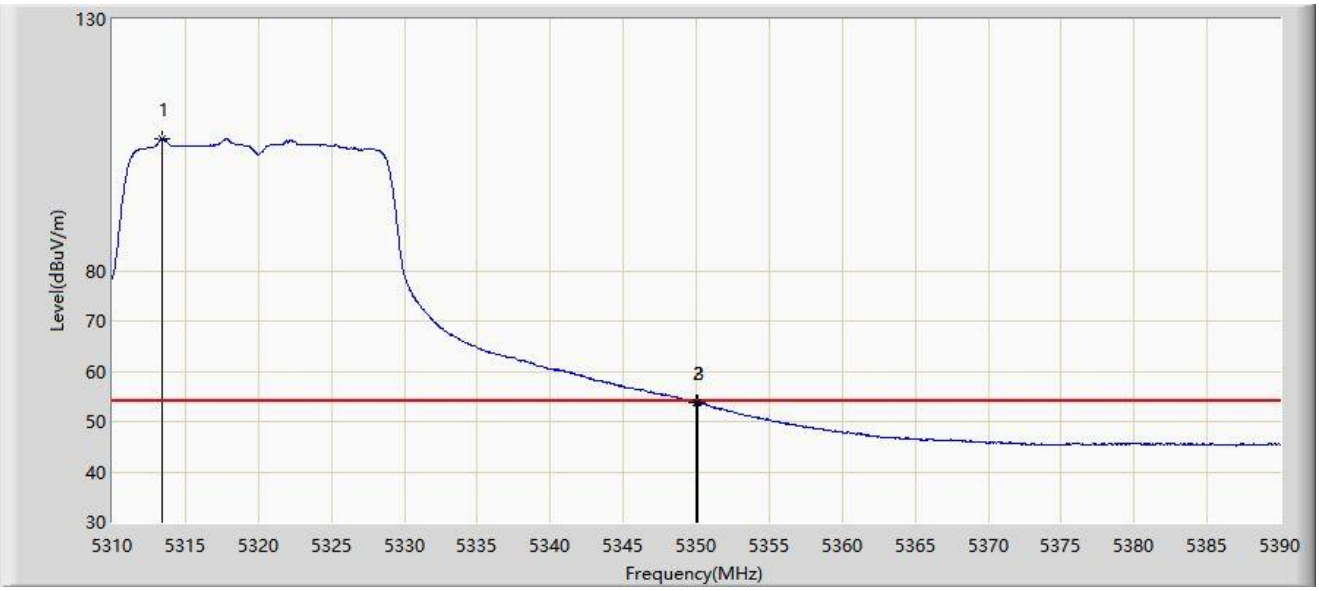
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.040	116.808	112.723	N/A	N/A	4.085	PK
2		5350.000	64.703	60.766	-9.297	74.000	3.937	PK
3	*	5350.680	65.641	61.717	-8.359	74.000	3.924	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



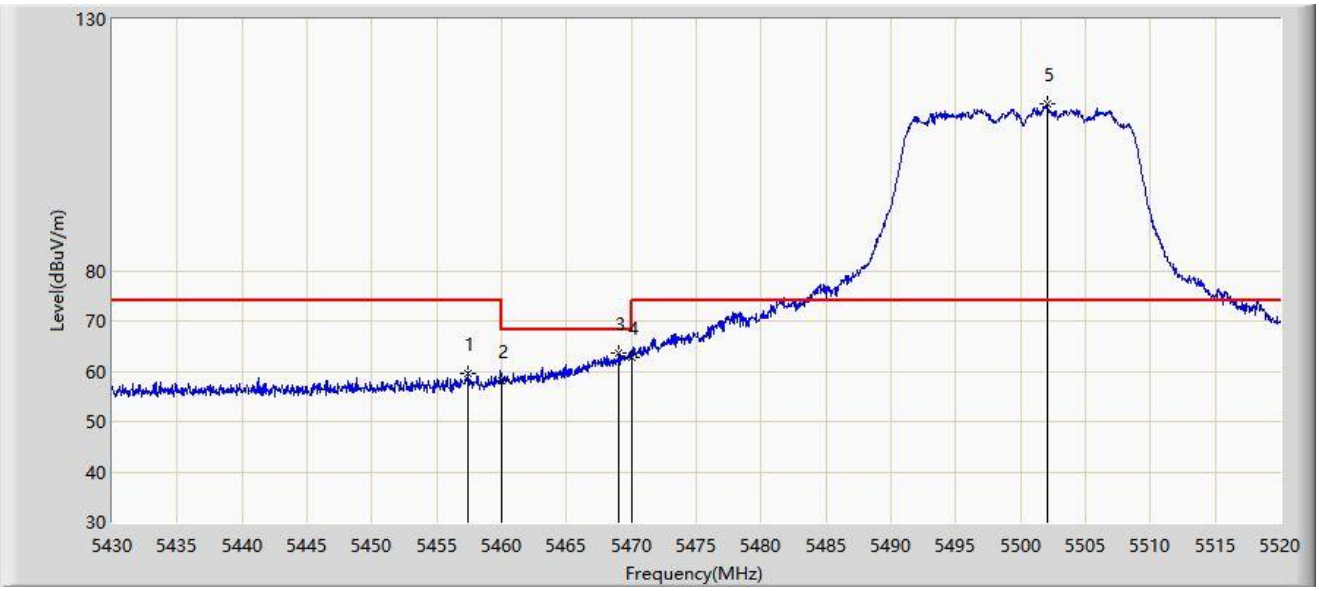
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.400	106.259	102.224	N/A	N/A	4.035	AV
2		5350.000	53.653	49.716	-0.347	54.000	3.937	AV
3	*	5350.120	53.670	49.735	-0.330	54.000	3.935	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



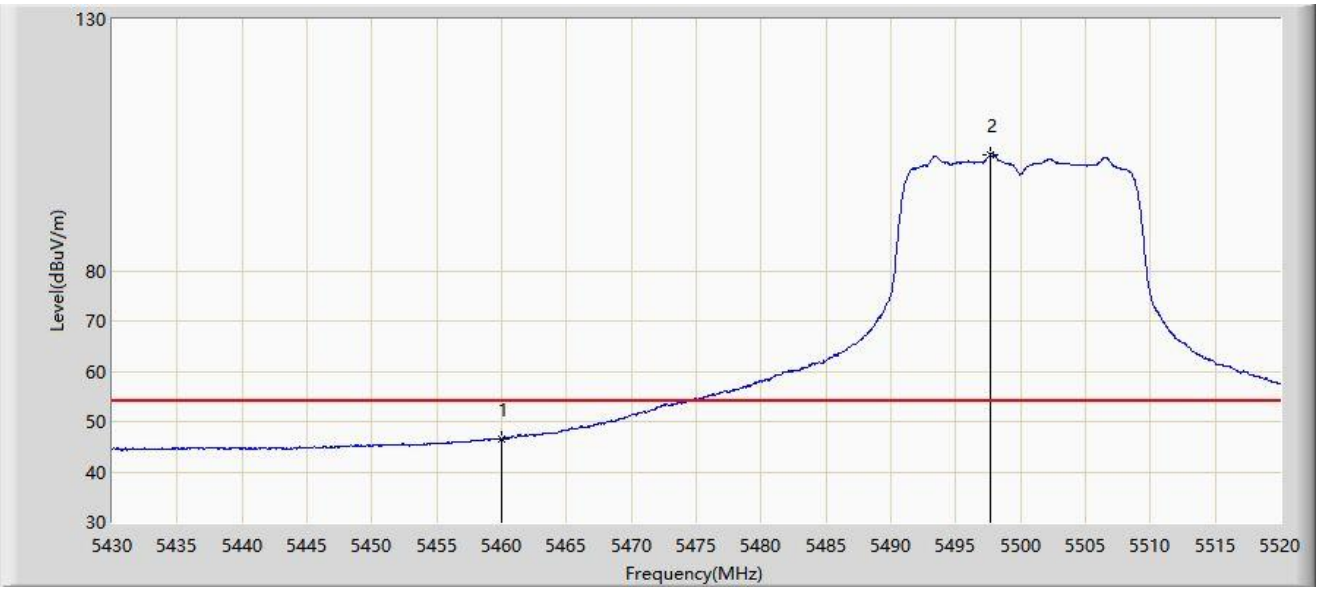
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.450	59.710	55.791	-14.290	74.000	3.918	PK
2		5460.000	58.066	54.134	-15.934	74.000	3.932	PK
3	*	5469.015	63.517	59.540	-4.683	68.200	3.977	PK
4		5470.000	62.724	58.742	-5.476	68.200	3.982	PK
5		5502.045	113.078	108.931	N/A	N/A	4.147	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



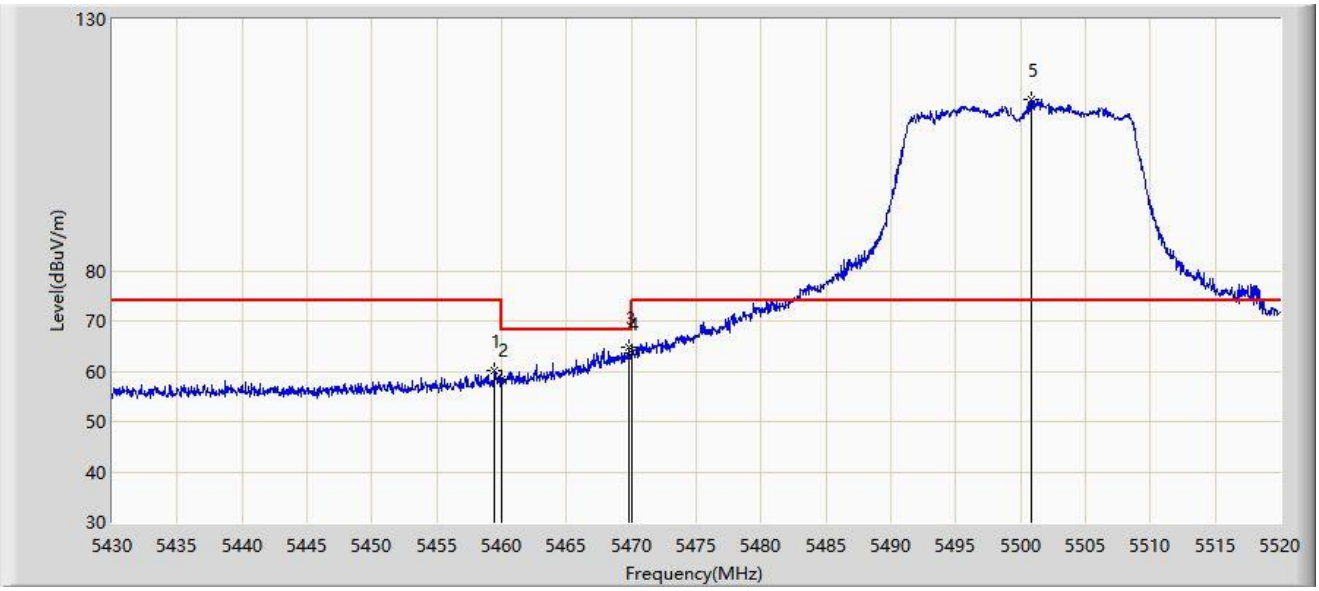
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.608	42.676	-7.392	54.000	3.932	AV
2		5497.680	103.149	98.962	N/A	N/A	4.187	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



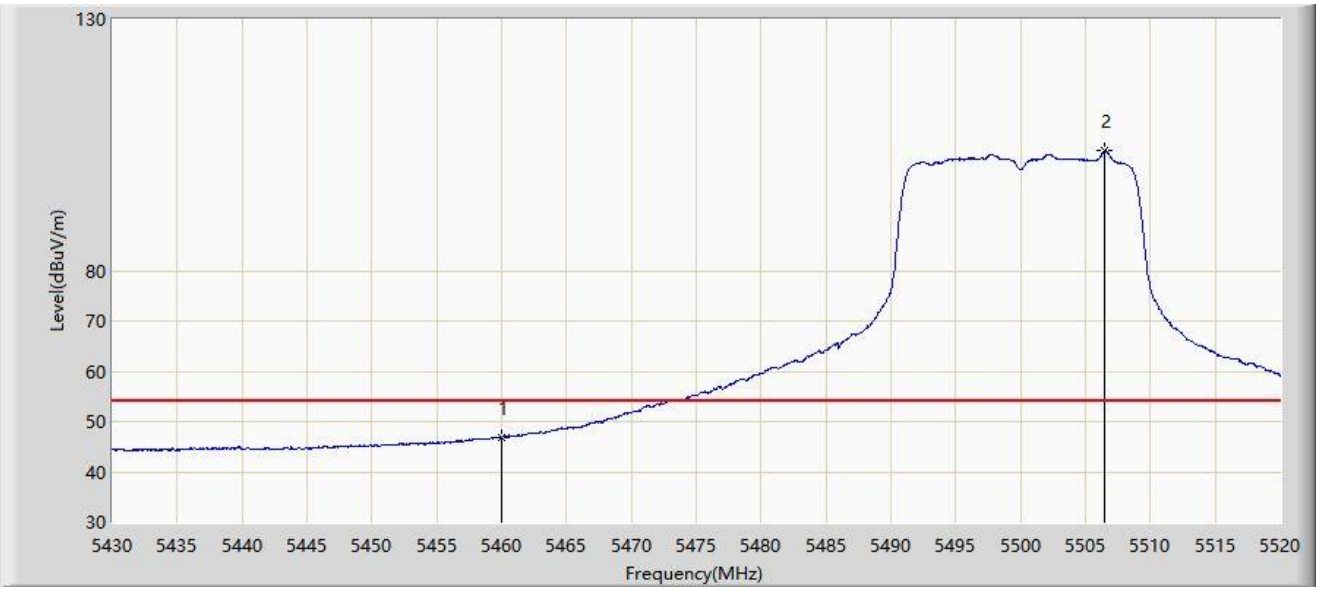
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5459.430	60.141	56.212	-13.859	74.000	3.930	PK
2		5460.000	58.394	54.462	-15.606	74.000	3.932	PK
3	*	5469.825	64.688	60.707	-3.512	68.200	3.981	PK
4		5470.000	63.507	59.525	-4.693	68.200	3.982	PK
5		5500.875	114.043	109.885	N/A	N/A	4.158	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



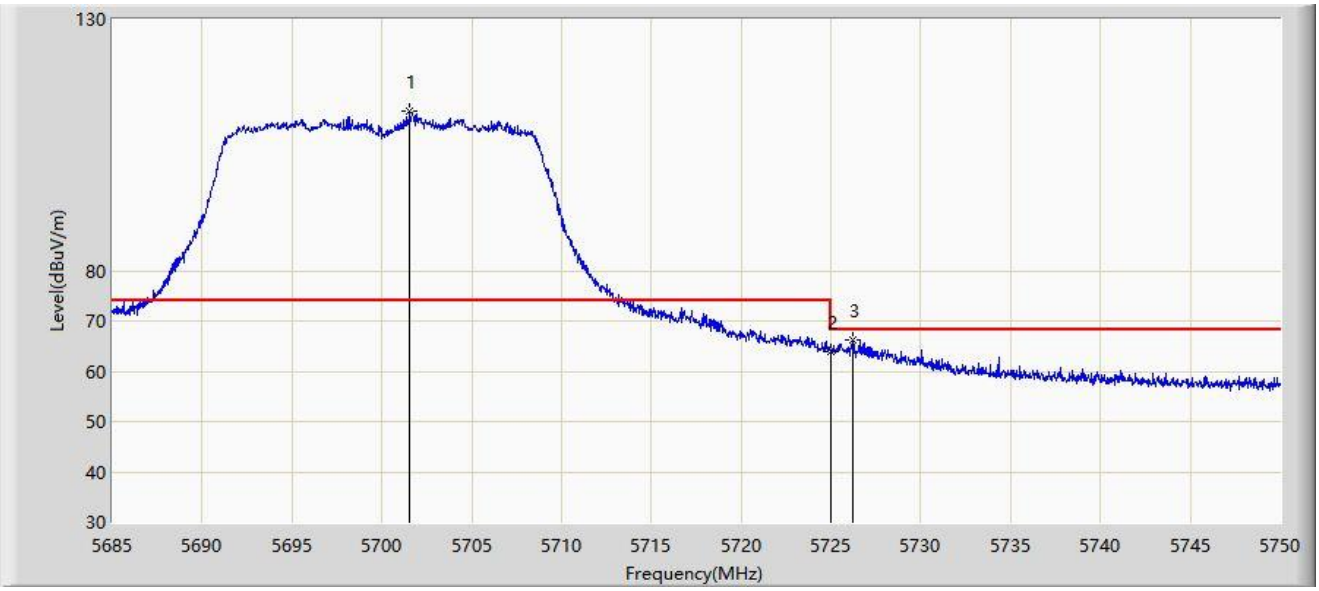
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.891	42.959	-7.109	54.000	3.932	AV
2		5506.500	103.786	99.680	N/A	N/A	4.107	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



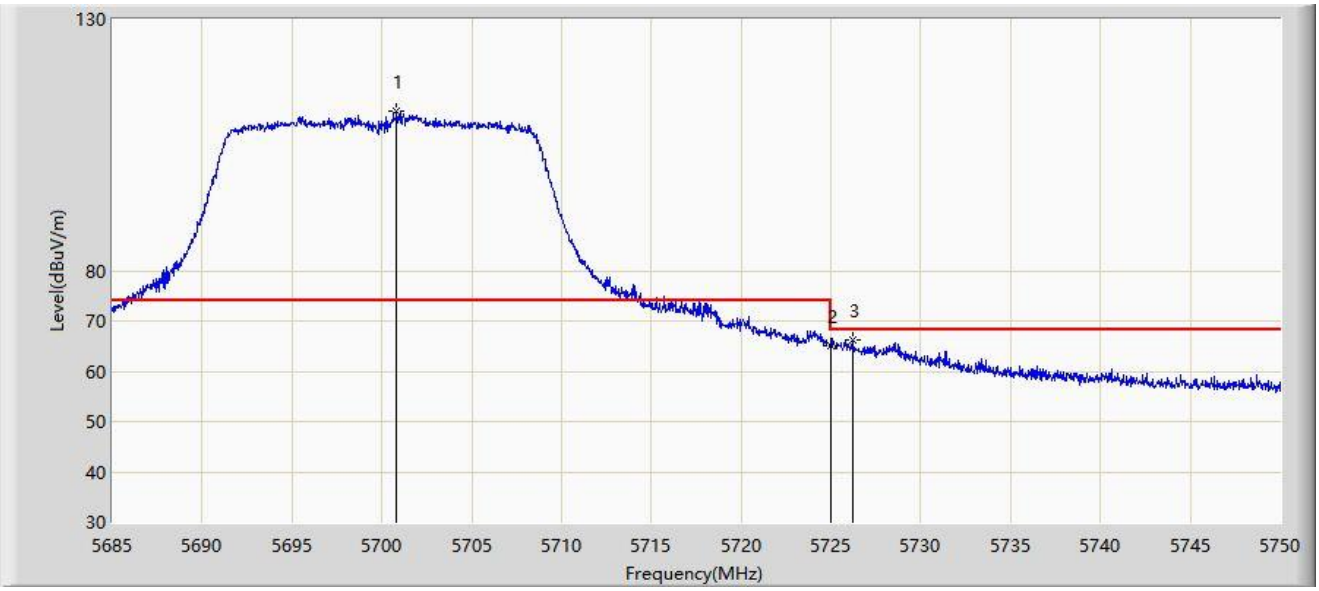
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5701.542	111.633	107.161	N/A	N/A	4.473	PK
2		5725.000	63.810	59.261	-4.390	68.200	4.549	PK
3	*	5726.210	66.109	61.553	-2.091	68.200	4.556	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



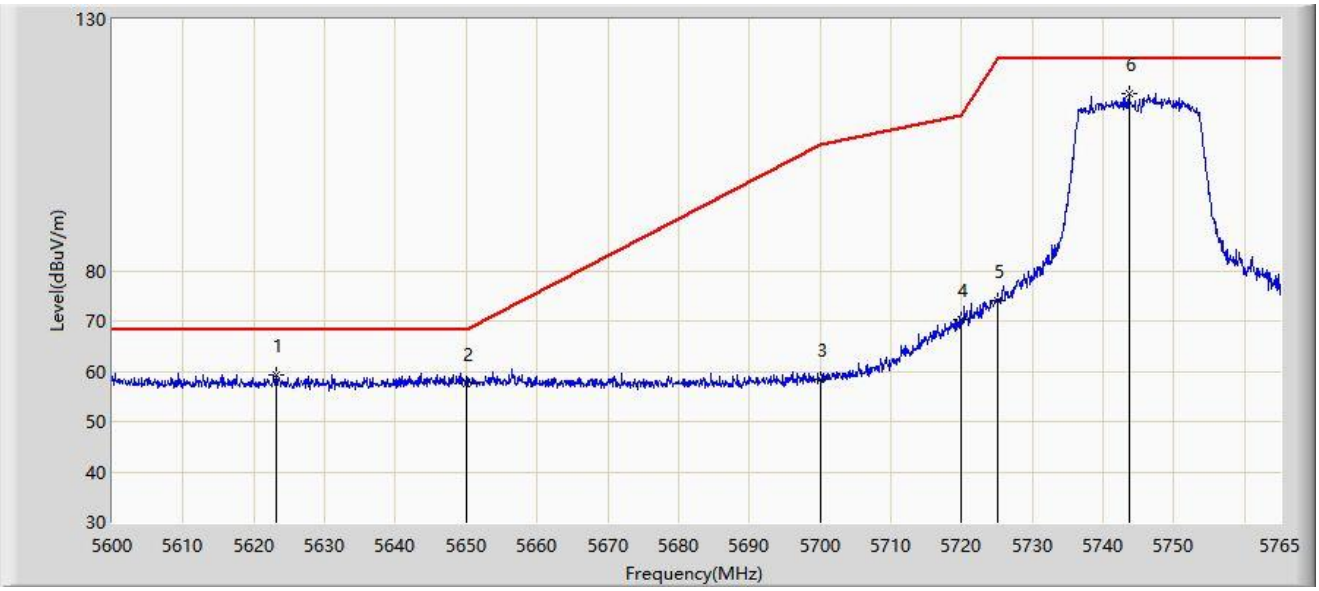
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5700.828	111.709	107.236	N/A	N/A	4.473	PK
2		5725.000	65.040	60.491	-3.160	68.200	4.549	PK
3	*	5726.178	66.228	61.672	-1.972	68.200	4.556	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



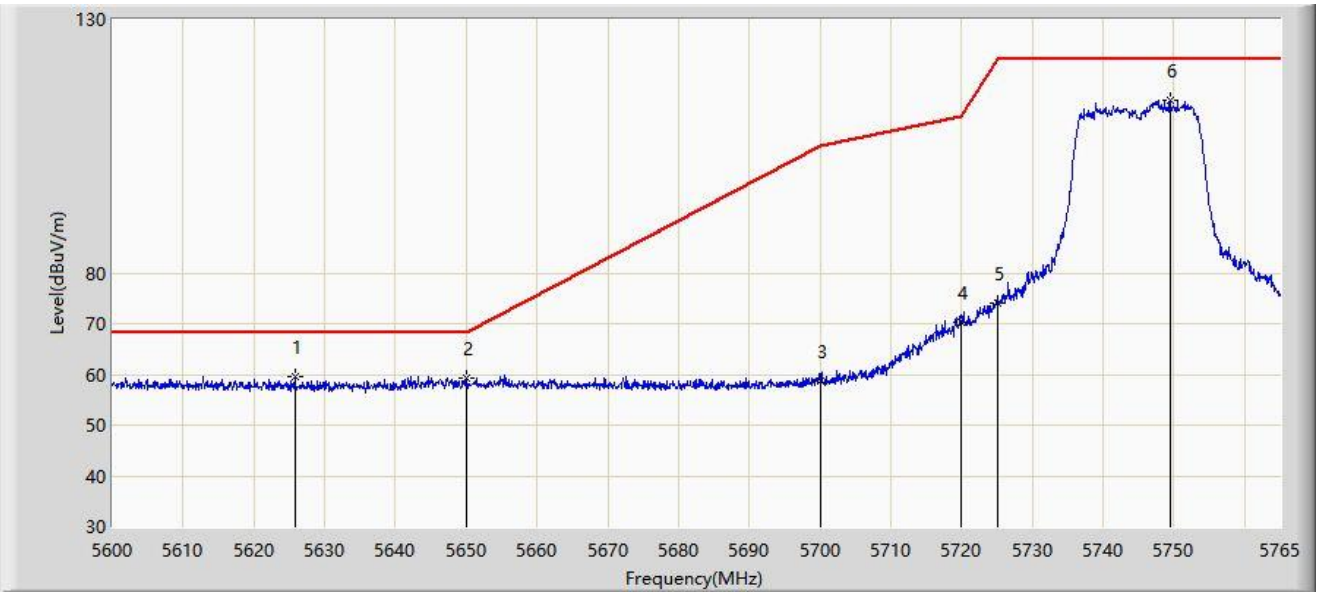
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5623.183	59.153	55.029	-9.047	68.200	4.124	PK
2		5650.000	57.406	53.023	-10.794	68.200	4.382	PK
3		5700.000	58.273	53.799	-46.927	105.200	4.474	PK
4		5720.000	70.342	65.819	-40.458	110.800	4.523	PK
5		5725.000	73.916	69.367	-48.284	122.200	4.549	PK
6		5743.715	115.076	110.277	N/A	N/A	4.799	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



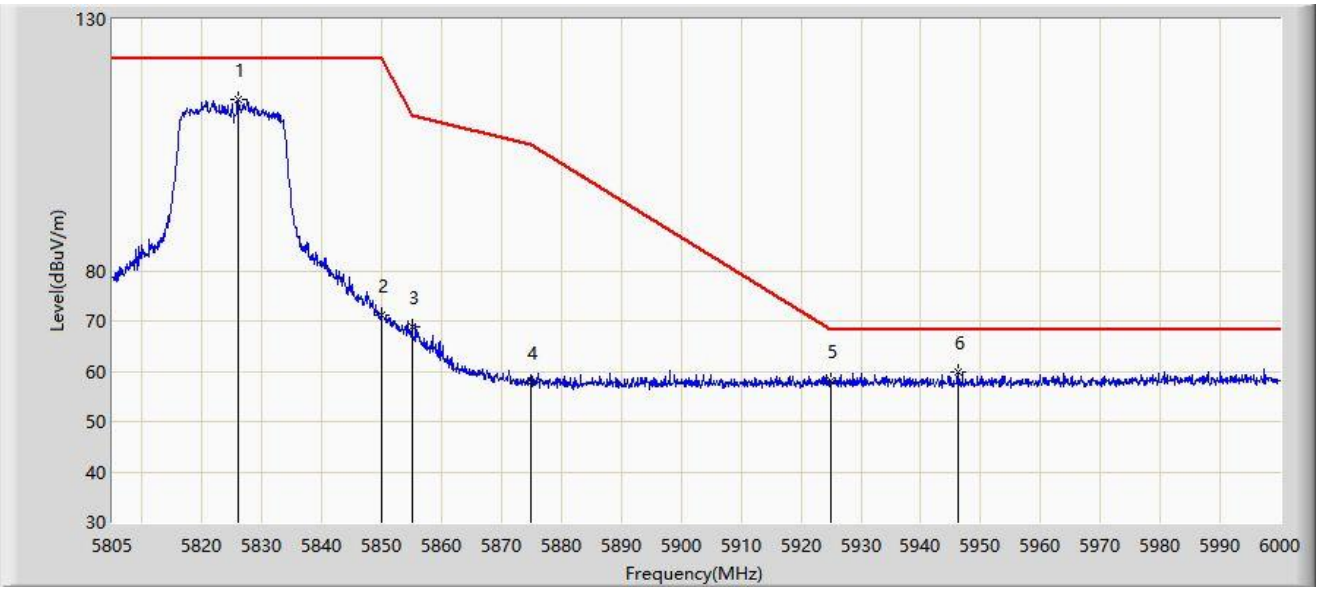
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5625.822	59.532	55.418	-8.668	68.200	4.115	PK
2		5650.000	59.340	54.957	-8.860	68.200	4.382	PK
3		5700.000	58.728	54.254	-46.472	105.200	4.474	PK
4		5720.000	70.189	65.666	-40.611	110.800	4.523	PK
5		5725.000	74.111	69.562	-48.089	122.200	4.549	PK
6		5749.408	114.018	109.188	N/A	N/A	4.831	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



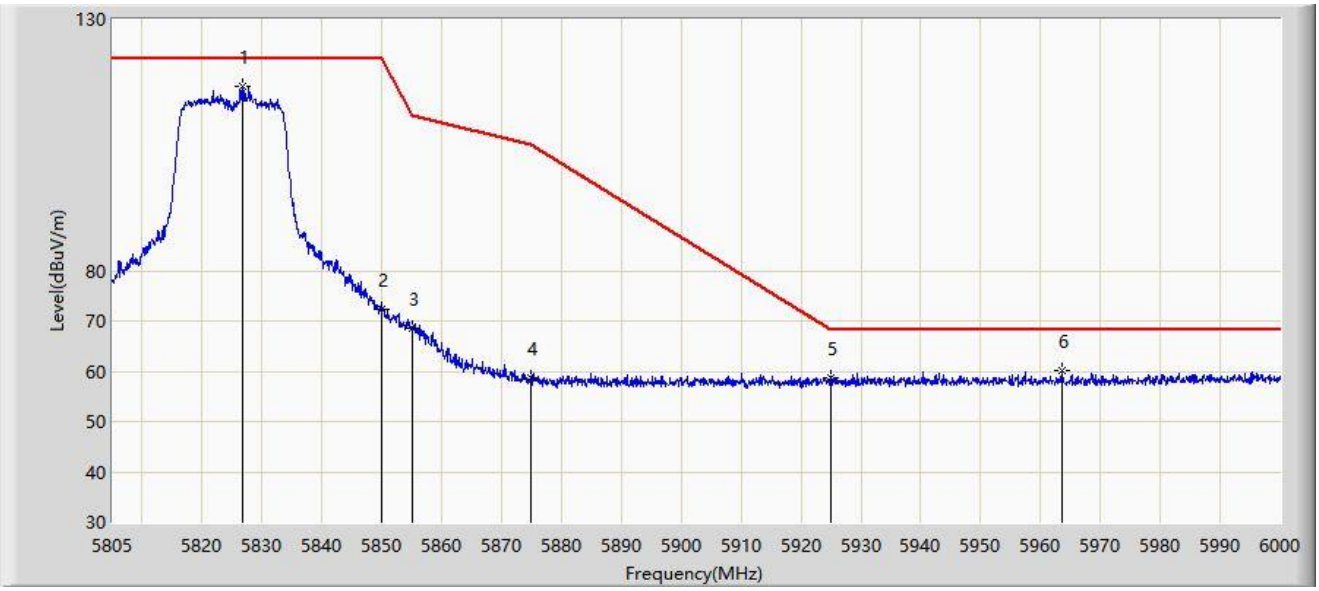
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5826.060	114.008	108.867	N/A	N/A	5.141	PK
2		5850.000	71.057	65.896	-51.143	122.200	5.161	PK
3		5855.000	68.852	63.745	-41.948	110.800	5.107	PK
4		5875.000	57.971	52.966	-47.229	105.200	5.006	PK
5		5925.000	57.977	52.662	-10.223	68.200	5.315	PK
6	*	5946.180	59.770	54.591	-8.430	68.200	5.179	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



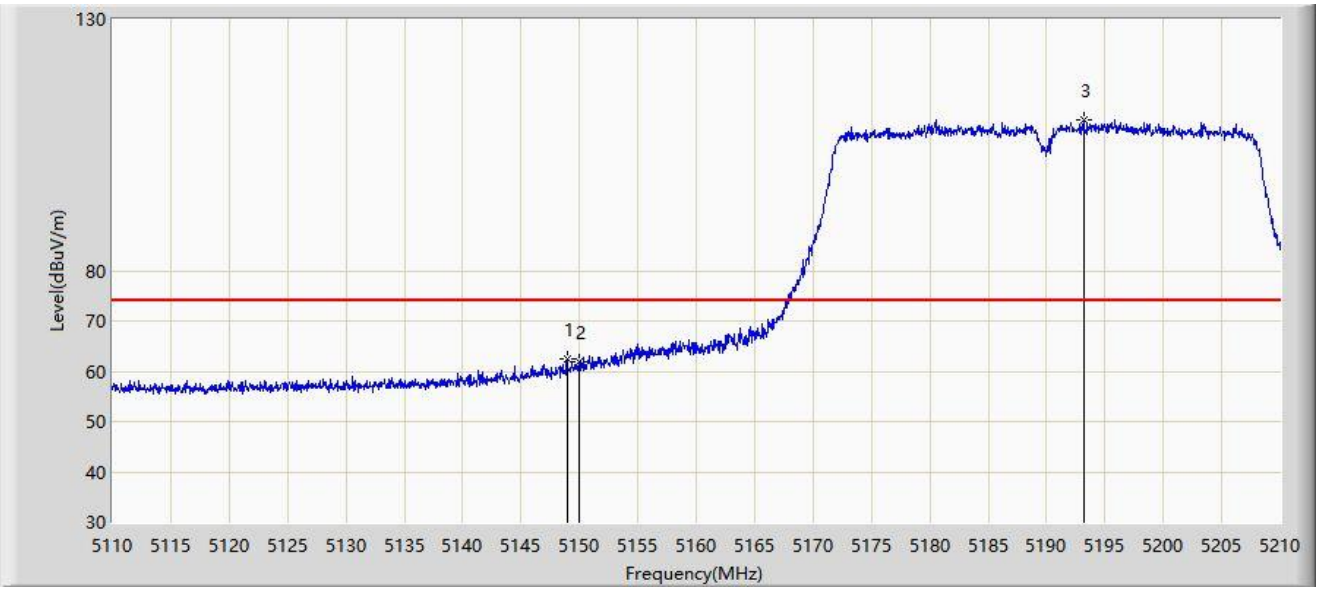
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5826.743	116.588	111.442	N/A	N/A	5.147	PK
2		5850.000	72.390	67.229	-49.810	122.200	5.161	PK
3		5855.000	68.538	63.431	-42.262	110.800	5.107	PK
4		5875.000	58.709	53.704	-46.491	105.200	5.006	PK
5		5925.000	58.706	53.391	-9.494	68.200	5.315	PK
6	*	5963.632	60.101	54.974	-8.099	68.200	5.127	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



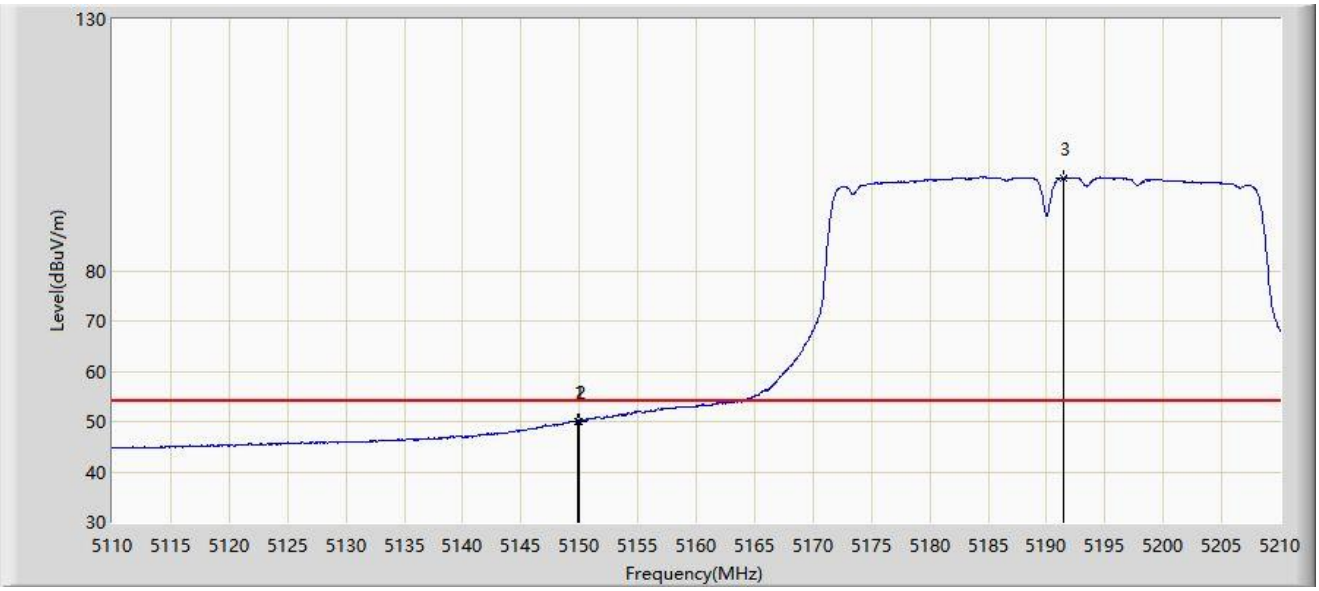
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.950	62.434	58.196	-11.566	74.000	4.238	PK
2		5150.000	61.748	57.512	-12.252	74.000	4.236	PK
3		5193.150	109.993	105.986	N/A	N/A	4.007	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



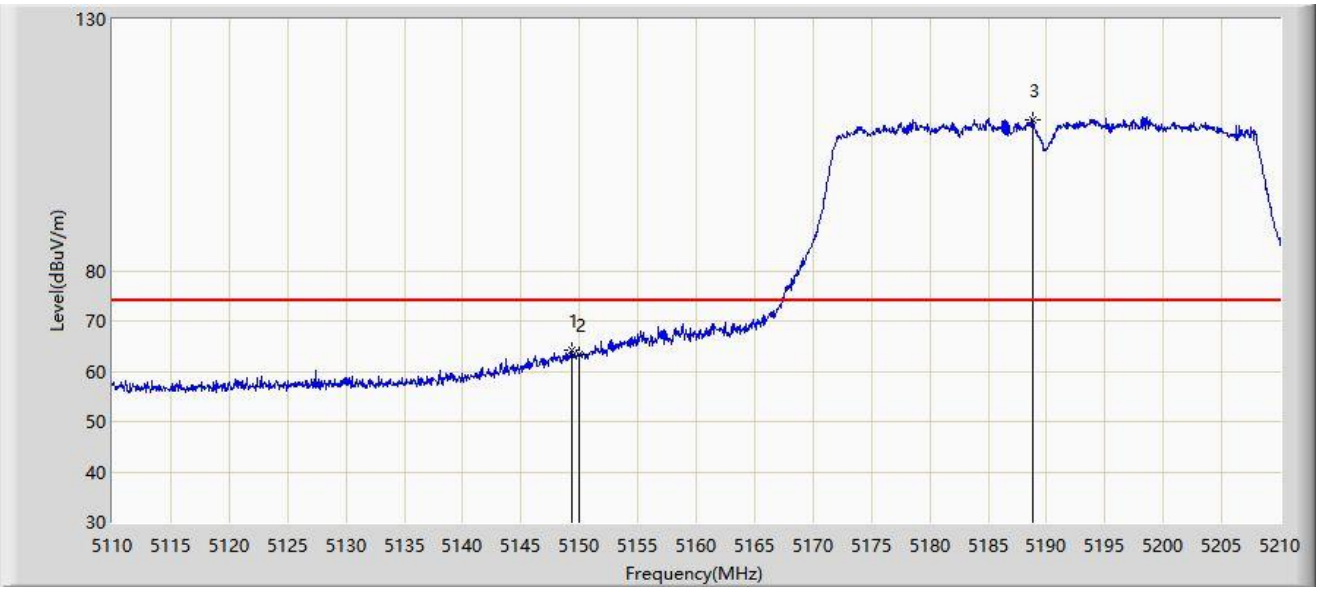
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.850	50.055	45.819	-3.945	54.000	4.237	AV
2		5150.000	49.865	45.629	-4.135	54.000	4.236	AV
3		5191.500	98.495	94.483	N/A	N/A	4.011	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



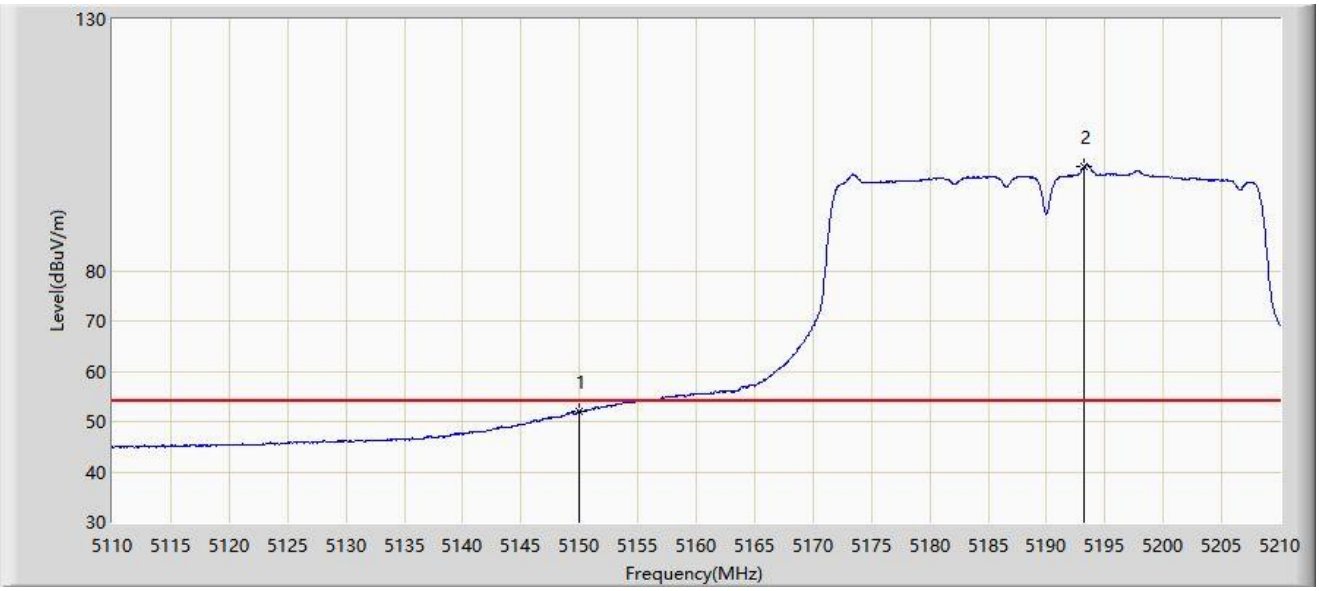
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.350	64.294	60.057	-9.706	74.000	4.238	PK
2		5150.000	63.261	59.025	-10.739	74.000	4.236	PK
3		5188.800	109.998	105.979	N/A	N/A	4.019	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



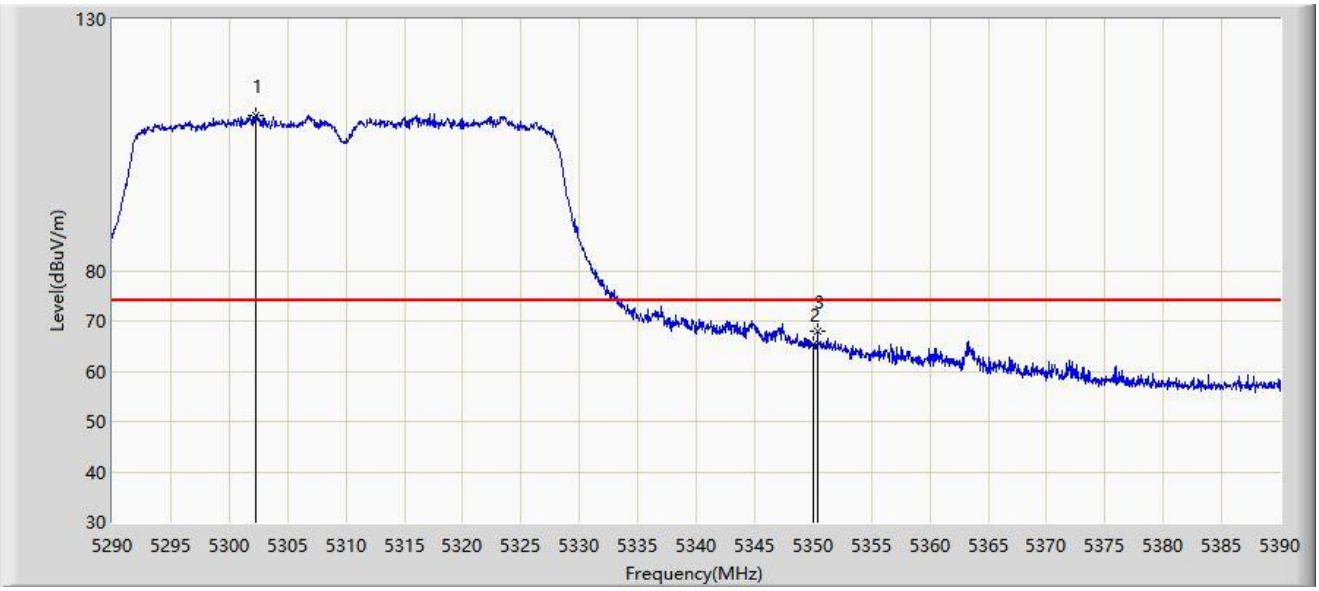
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	52.020	47.784	-1.980	54.000	4.236	AV
2		5193.250	100.737	96.730	N/A	N/A	4.007	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



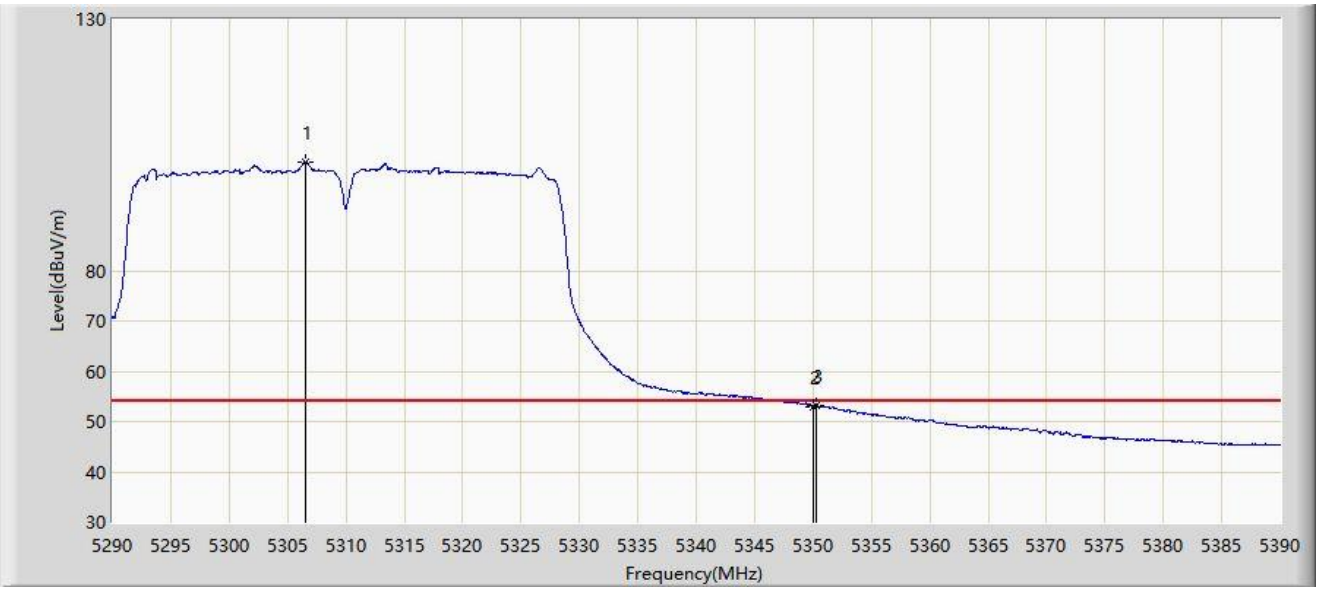
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5302.300	110.936	106.927	N/A	N/A	4.009	PK
2		5350.000	65.227	61.290	-8.773	74.000	3.937	PK
3	*	5350.400	67.898	63.969	-6.102	74.000	3.929	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



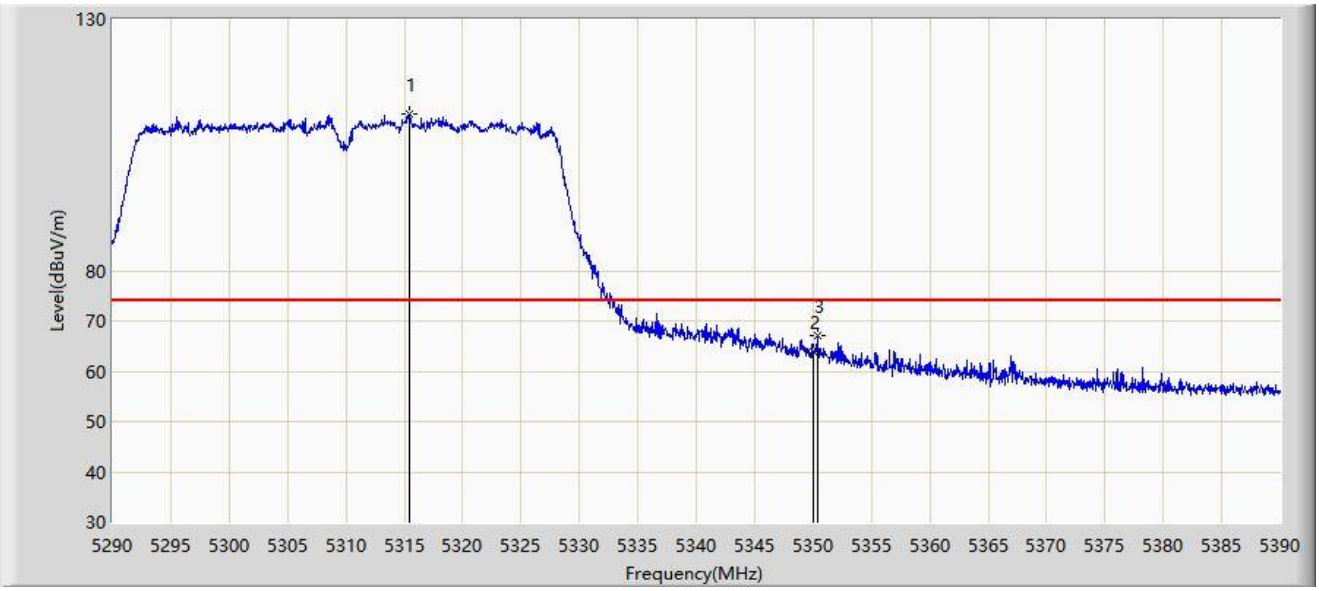
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5306.550	101.637	97.619	N/A	N/A	4.018	AV
2		5350.000	53.017	49.080	-0.983	54.000	3.937	AV
3	*	5350.300	53.177	49.246	-0.823	54.000	3.931	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



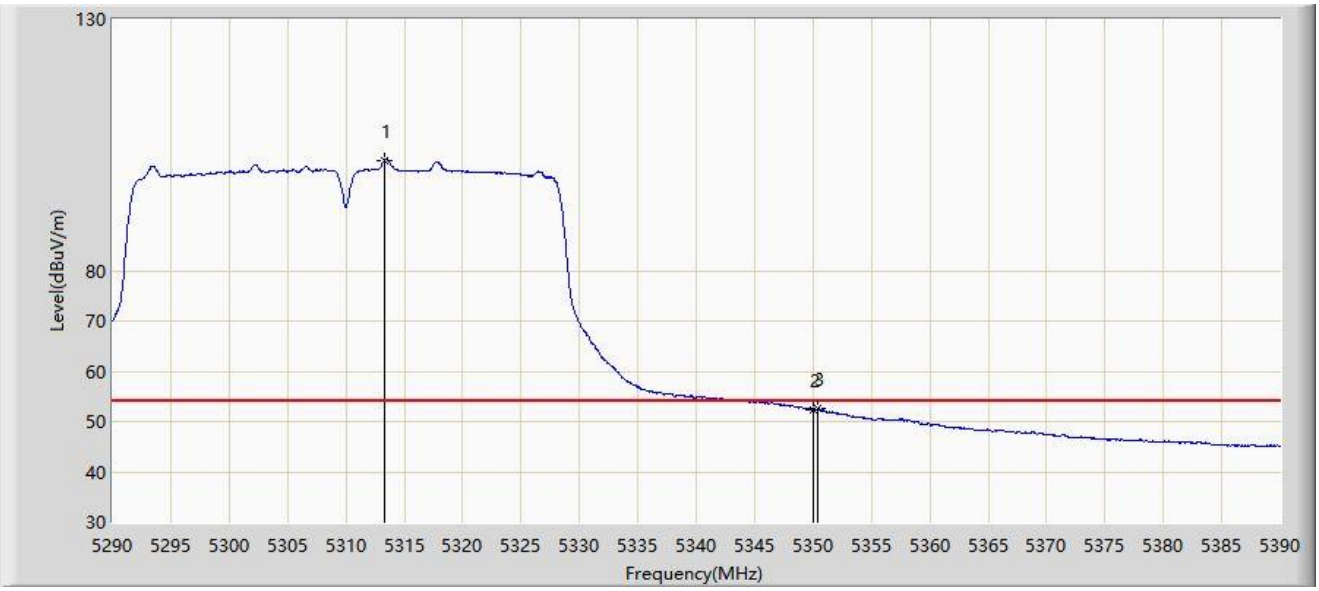
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5315.400	111.299	107.242	N/A	N/A	4.057	PK
2		5350.000	63.926	59.989	-10.074	74.000	3.937	PK
3	*	5350.350	67.183	63.253	-6.817	74.000	3.930	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



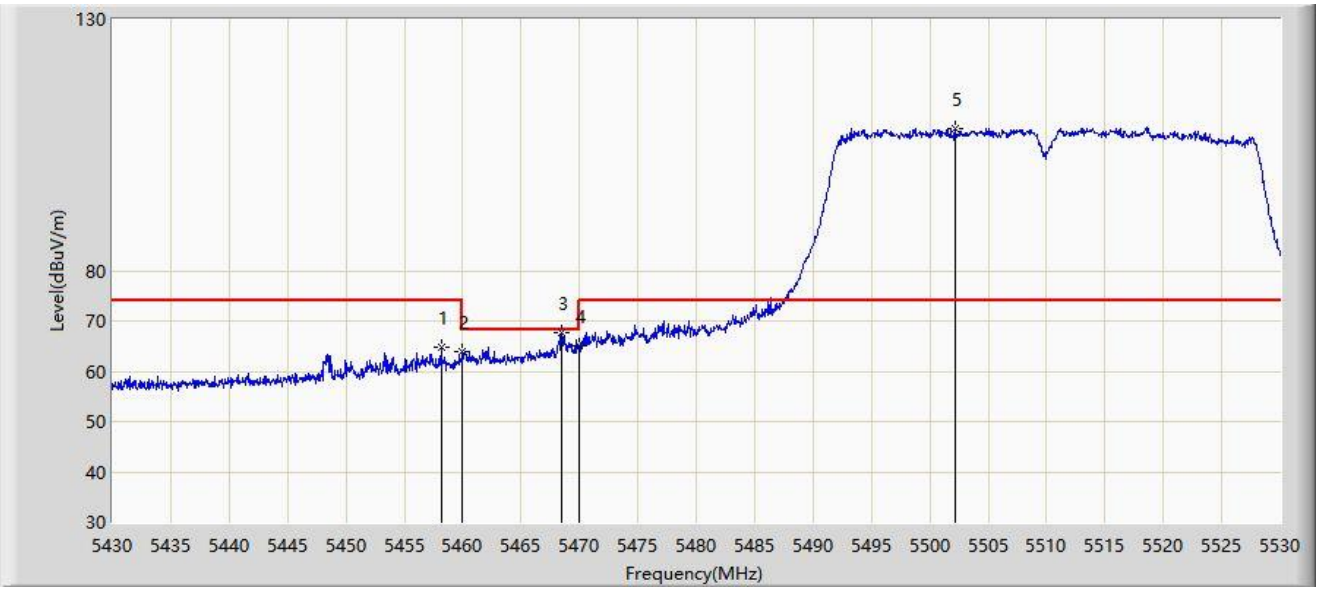
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.300	101.945	97.911	N/A	N/A	4.034	AV
2		5350.000	52.432	48.495	-1.568	54.000	3.937	AV
3	*	5350.400	52.564	48.635	-1.436	54.000	3.929	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



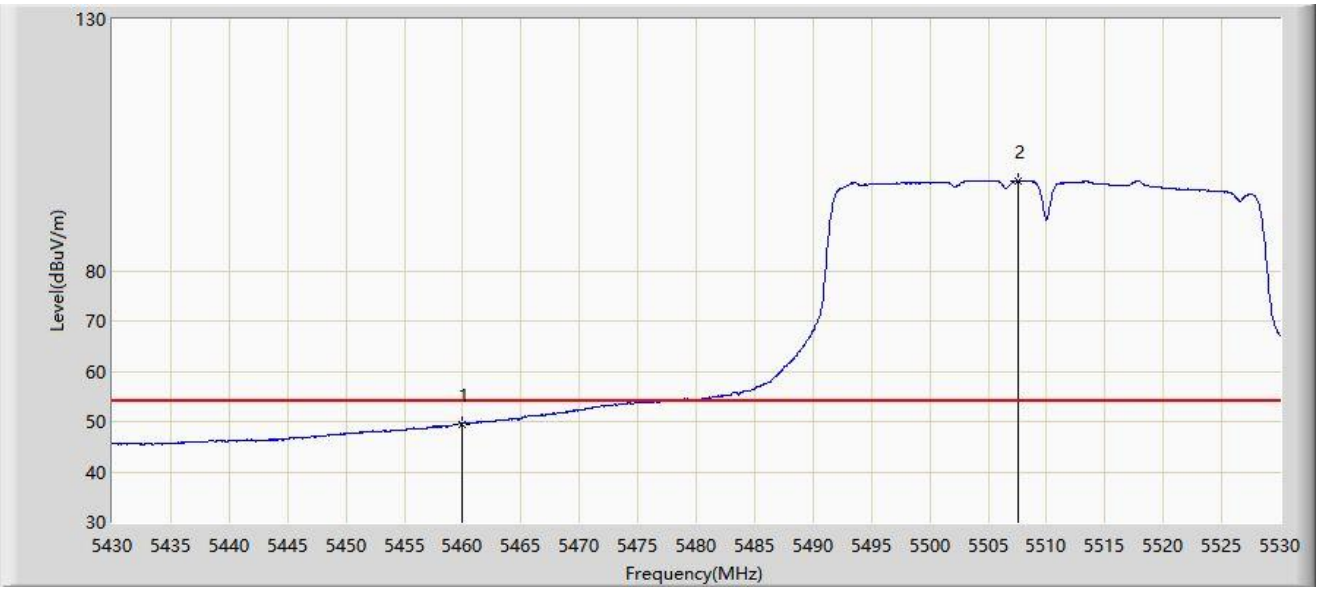
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.150	64.694	60.771	-9.306	74.000	3.923	PK
2		5460.000	63.833	59.901	-10.167	74.000	3.932	PK
3	*	5468.450	67.681	63.707	-0.519	68.200	3.974	PK
4		5470.000	65.137	61.155	-3.063	68.200	3.982	PK
5		5502.150	108.194	104.048	N/A	N/A	4.146	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



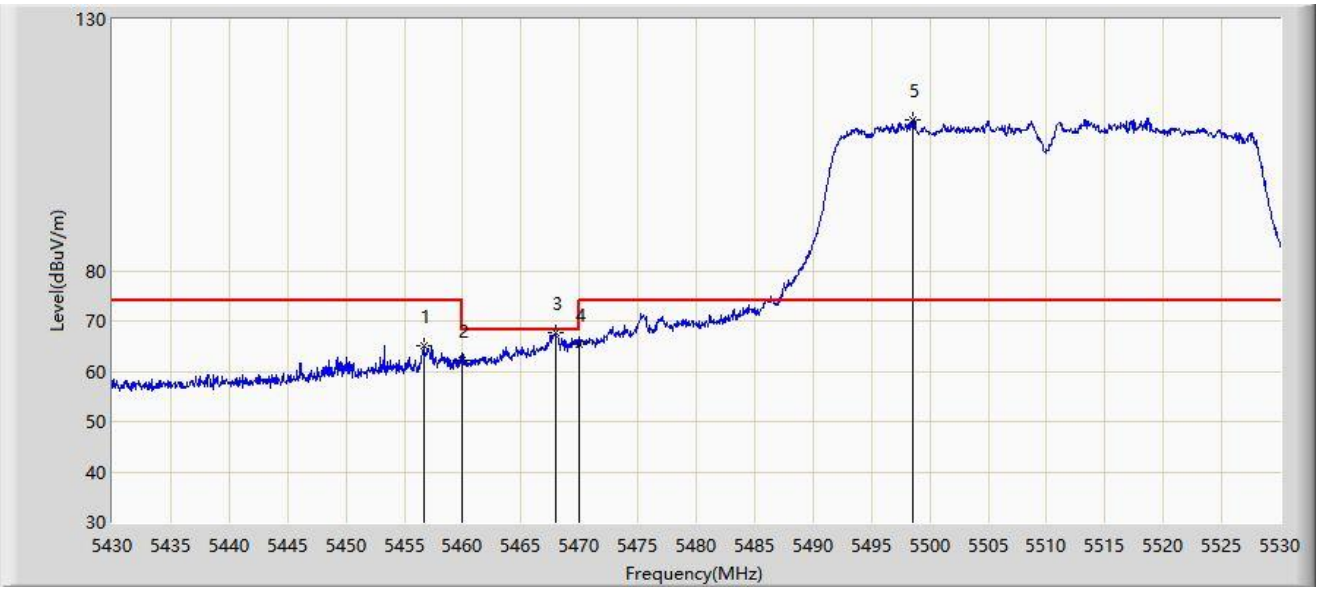
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	49.560	45.628	-4.440	54.000	3.932	AV
2		5507.550	97.911	93.814	N/A	N/A	4.097	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



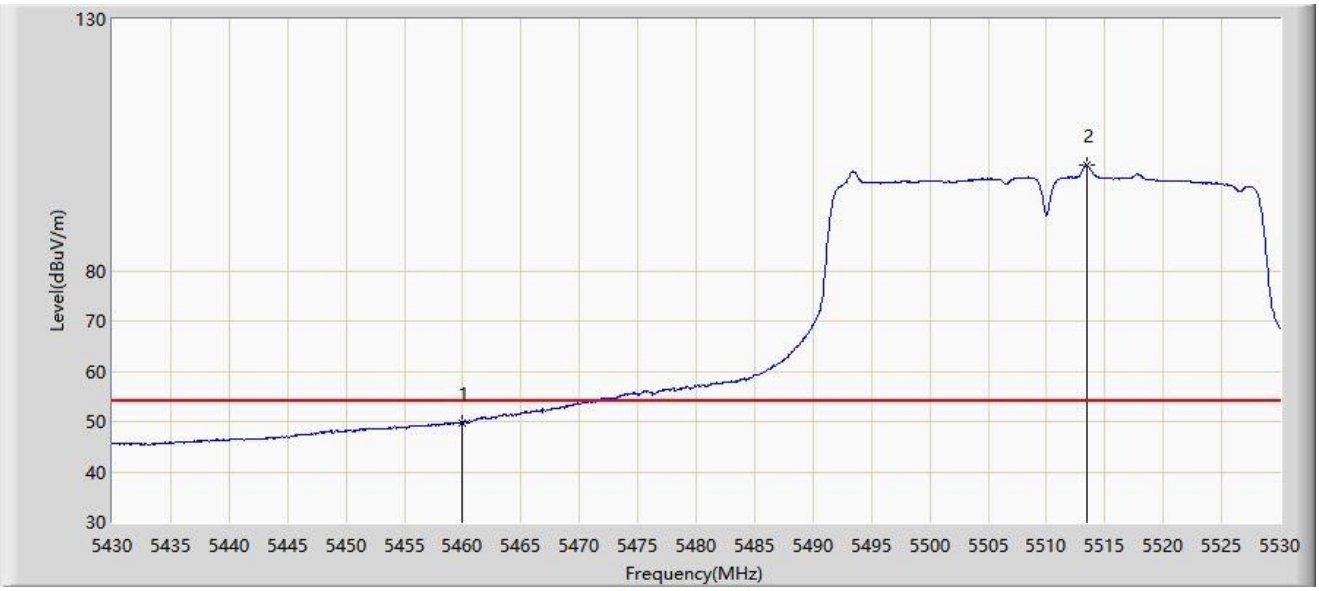
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.700	65.047	61.135	-8.953	74.000	3.913	PK
2		5460.000	62.248	58.316	-11.752	74.000	3.932	PK
3	*	5467.950	67.768	63.796	-0.432	68.200	3.972	PK
4		5470.000	65.274	61.292	-2.926	68.200	3.982	PK
5		5498.550	109.980	105.801	N/A	N/A	4.179	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



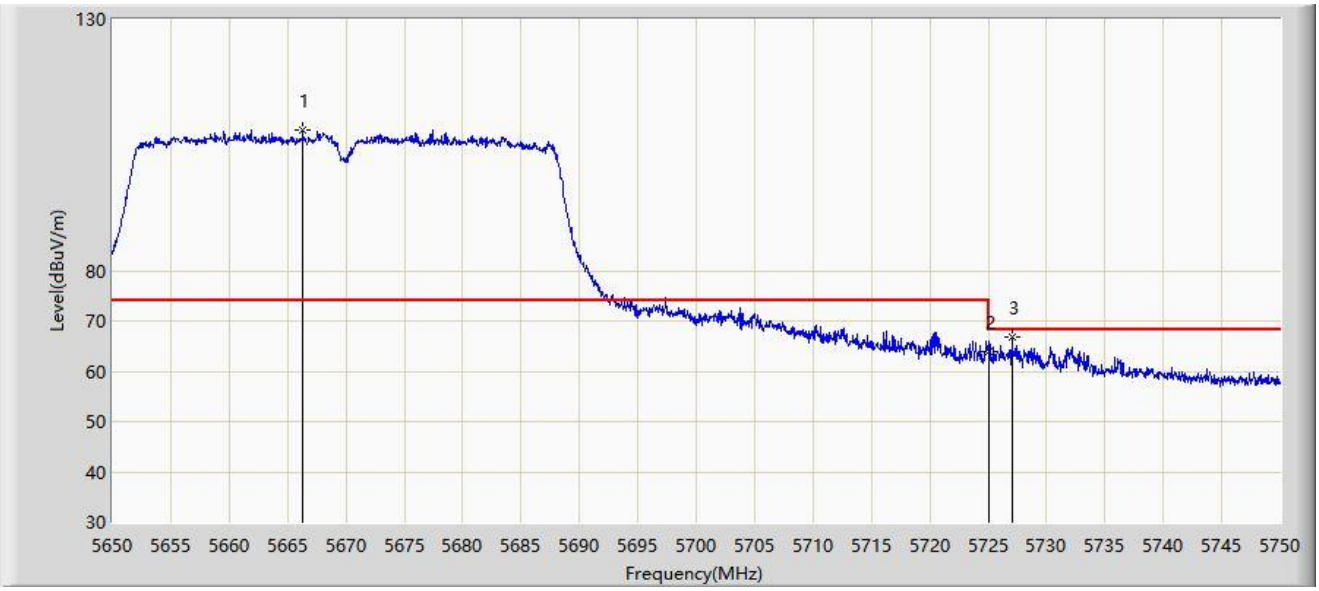
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	49.840	45.908	-4.160	54.000	3.932	AV
2		5513.450	101.009	96.971	N/A	N/A	4.038	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



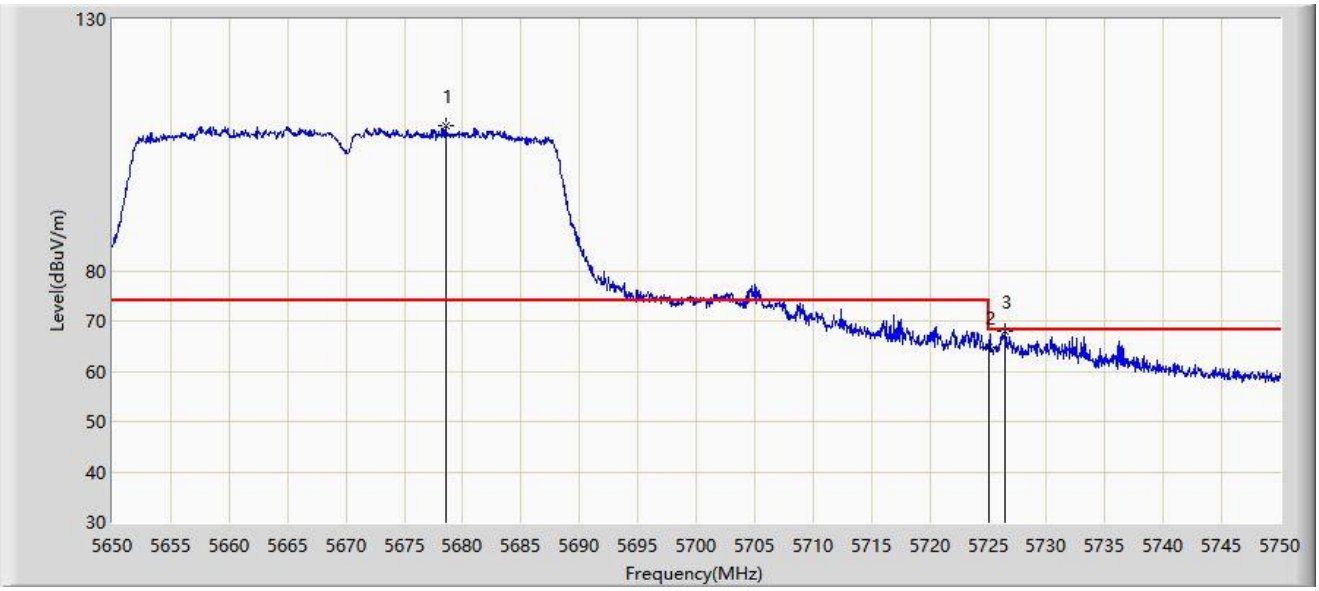
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5666.300	108.012	103.531	N/A	N/A	4.481	PK
2		5725.000	63.842	59.293	-4.358	68.200	4.549	PK
3	*	5727.050	66.694	62.126	-1.506	68.200	4.567	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



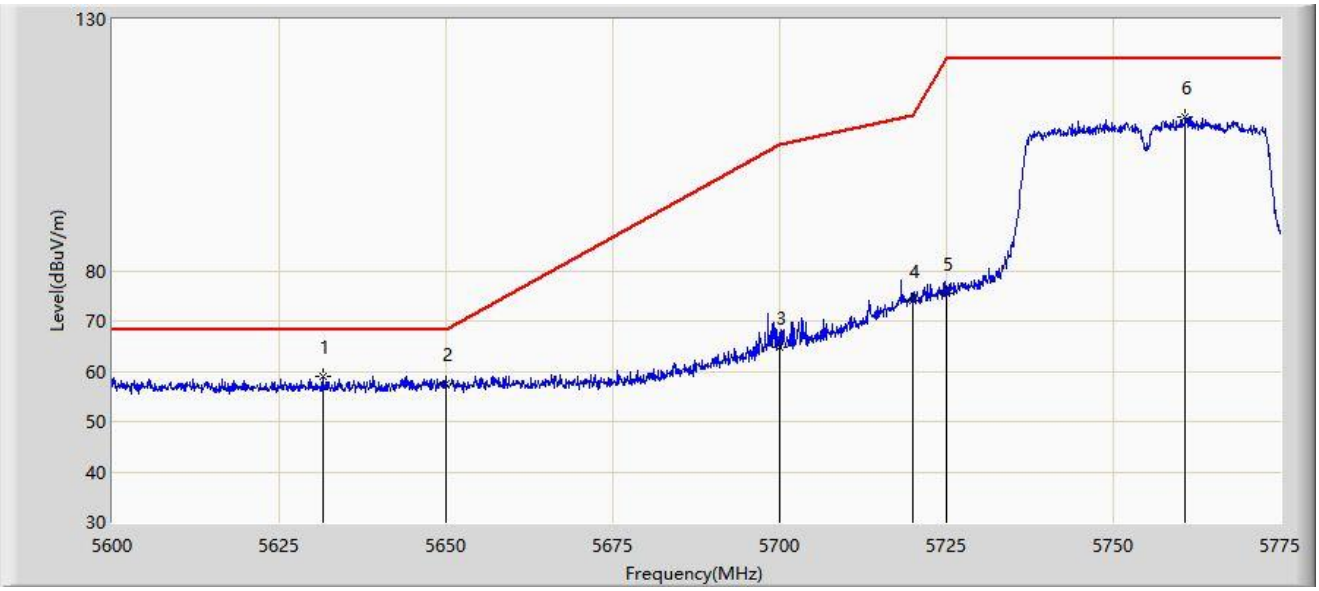
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5678.550	108.777	104.300	N/A	N/A	4.477	PK
2		5725.000	64.911	60.362	-3.289	68.200	4.549	PK
3	*	5726.450	67.836	63.277	-0.364	68.200	4.560	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



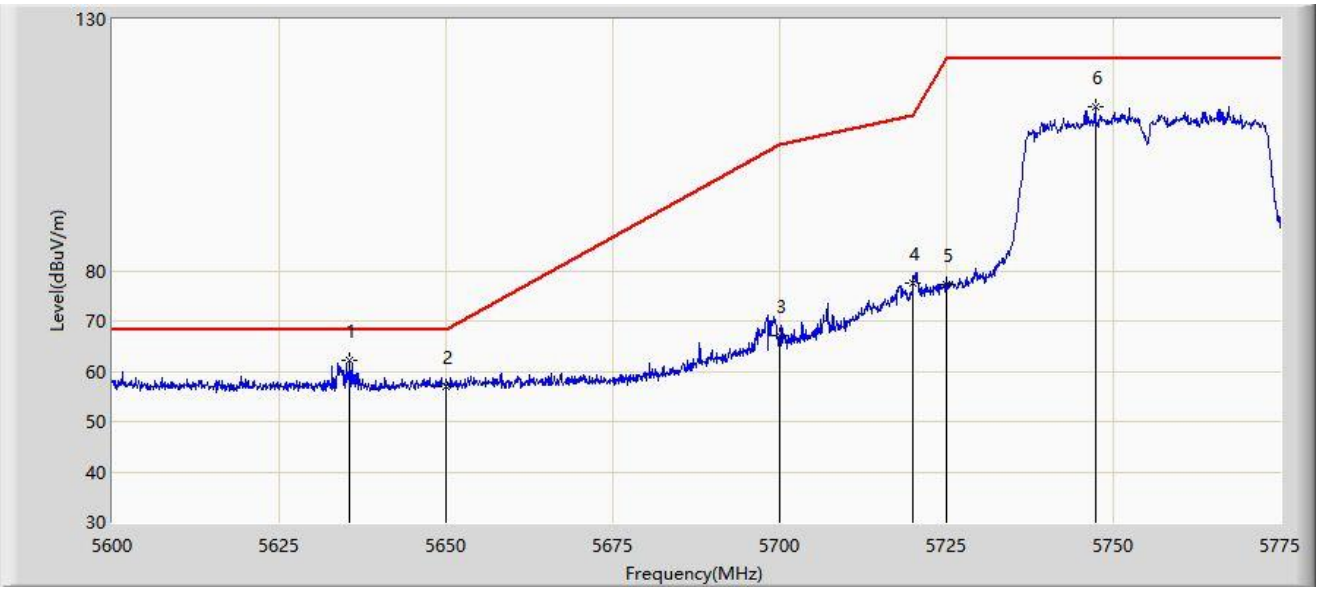
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5631.500	59.093	54.990	-9.107	68.200	4.103	PK
2		5650.000	57.530	53.147	-10.670	68.200	4.382	PK
3		5700.000	64.825	60.351	-40.375	105.200	4.474	PK
4		5720.000	74.156	69.633	-36.644	110.800	4.523	PK
5		5725.000	75.513	70.964	-46.687	122.200	4.549	PK
6		5760.825	110.589	105.695	N/A	N/A	4.893	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



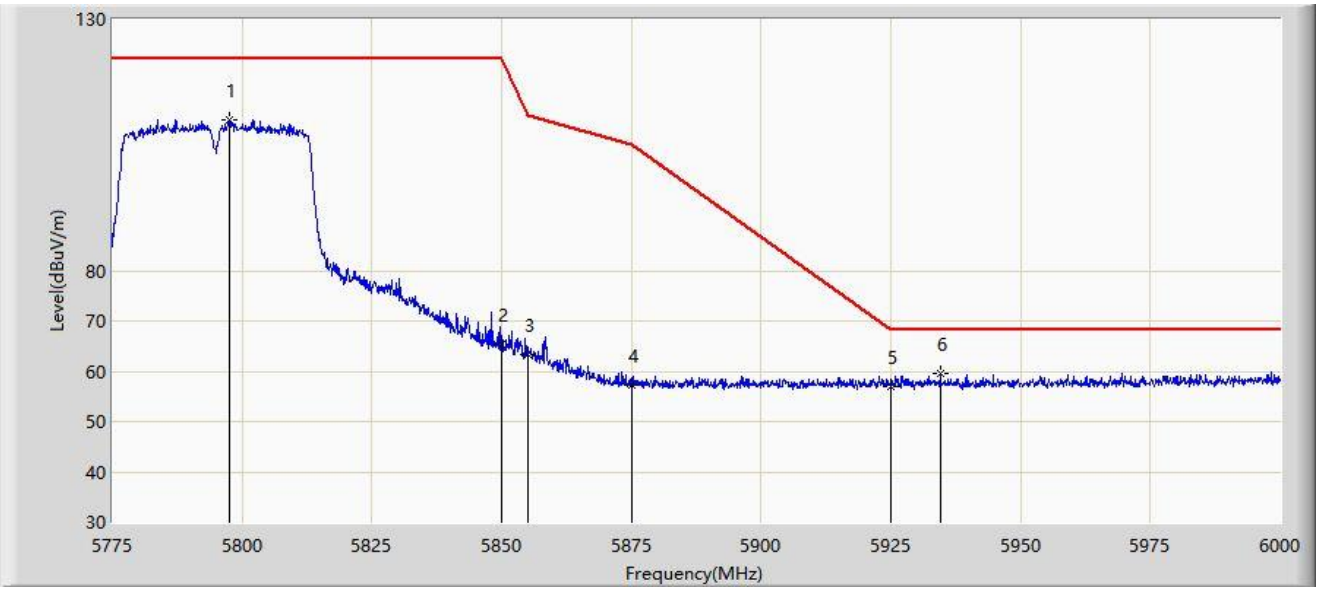
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5635.612	62.226	58.131	-5.974	68.200	4.095	PK
2		5650.000	56.860	52.477	-11.340	68.200	4.382	PK
3		5700.000	67.184	62.710	-38.016	105.200	4.474	PK
4		5720.000	77.395	72.872	-33.405	110.800	4.523	PK
5		5725.000	77.137	72.588	-45.063	122.200	4.549	PK
6		5747.263	112.585	107.768	N/A	N/A	4.817	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



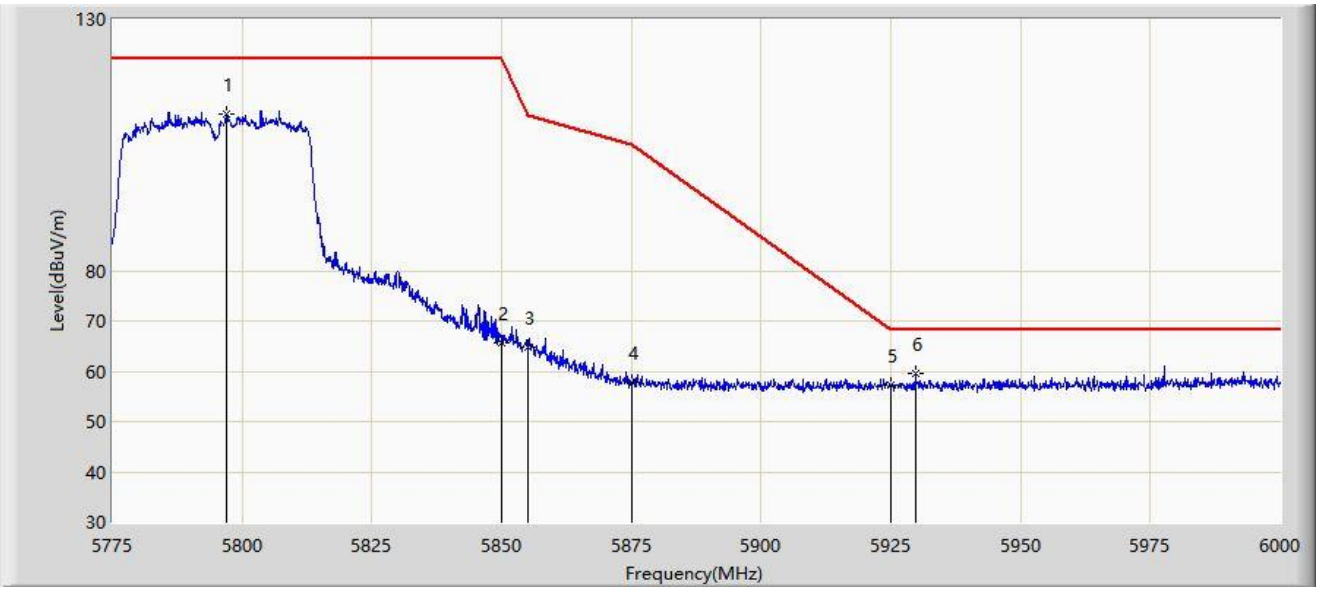
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5797.500	109.958	104.955	N/A	N/A	5.003	PK
2		5850.000	65.458	60.297	-56.742	122.200	5.161	PK
3		5855.000	63.357	58.250	-47.443	110.800	5.107	PK
4		5875.000	57.311	52.306	-47.889	105.200	5.006	PK
5		5925.000	56.976	51.661	-11.224	68.200	5.315	PK
6	*	5934.525	59.434	54.161	-8.766	68.200	5.272	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



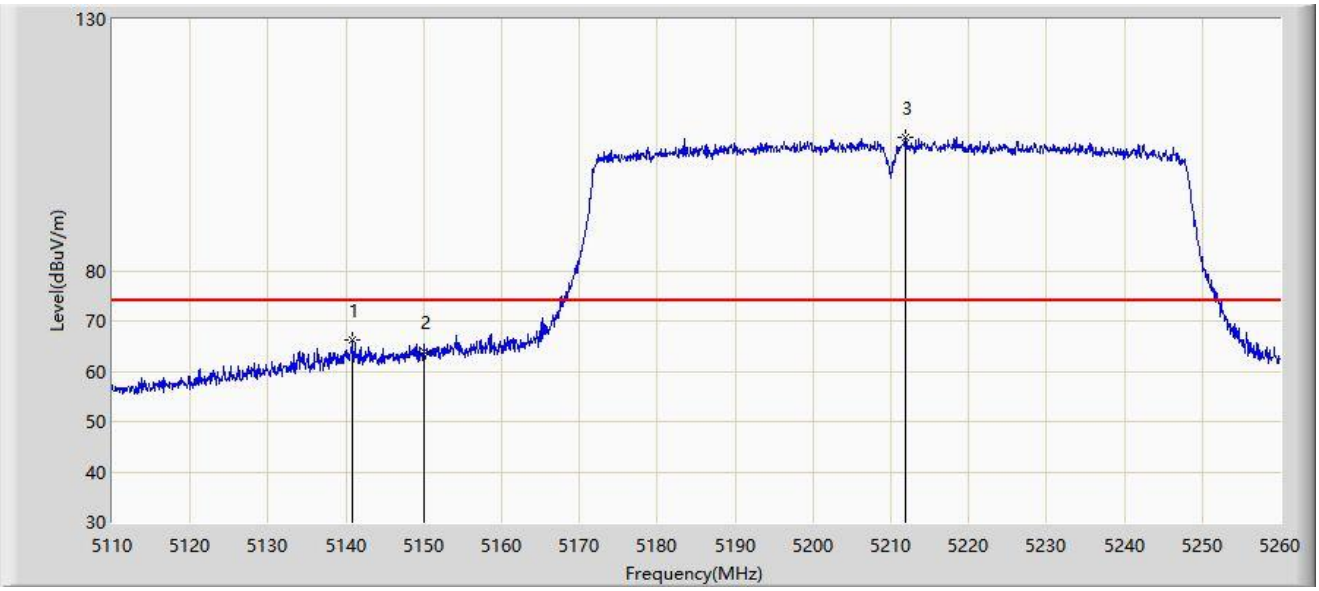
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5797.050	111.258	106.260	N/A	N/A	4.999	PK
2		5850.000	65.699	60.538	-56.501	122.200	5.161	PK
3		5855.000	64.747	59.640	-46.053	110.800	5.107	PK
4		5875.000	57.800	52.795	-47.400	105.200	5.006	PK
5		5925.000	57.182	51.867	-11.018	68.200	5.315	PK
6	*	5929.687	59.582	54.267	-8.618	68.200	5.316	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



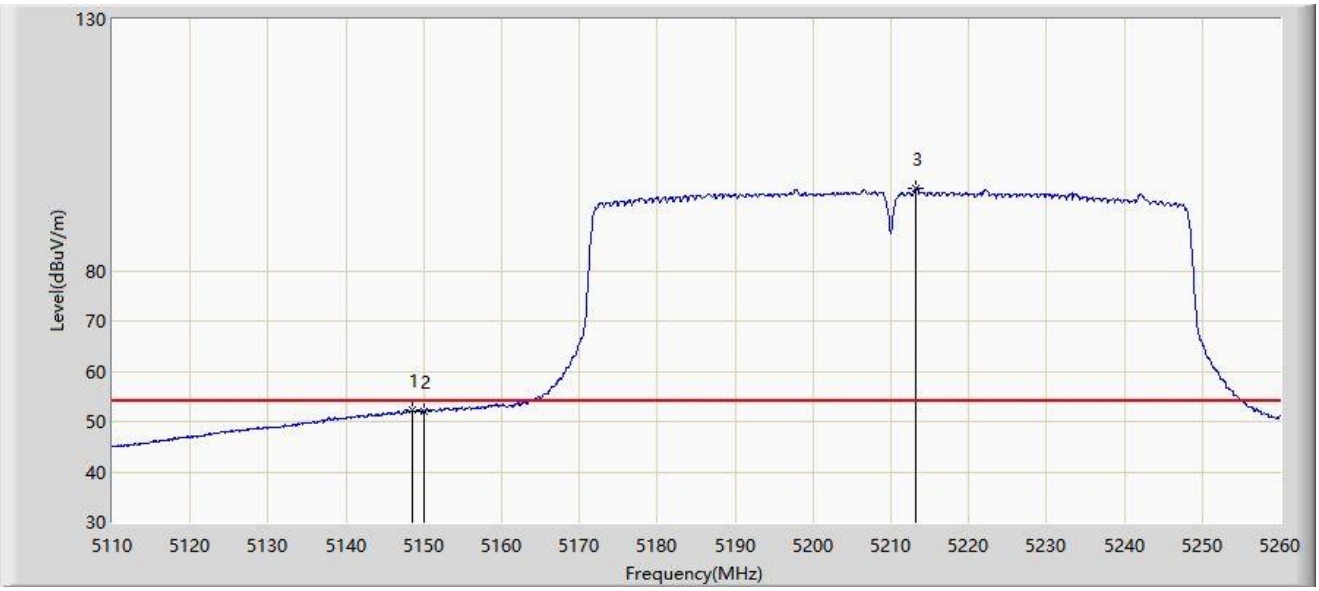
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5140.750	66.092	61.898	-7.908	74.000	4.193	PK
2		5150.000	63.948	59.712	-10.052	74.000	4.236	PK
3		5211.850	106.560	102.528	N/A	N/A	4.032	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



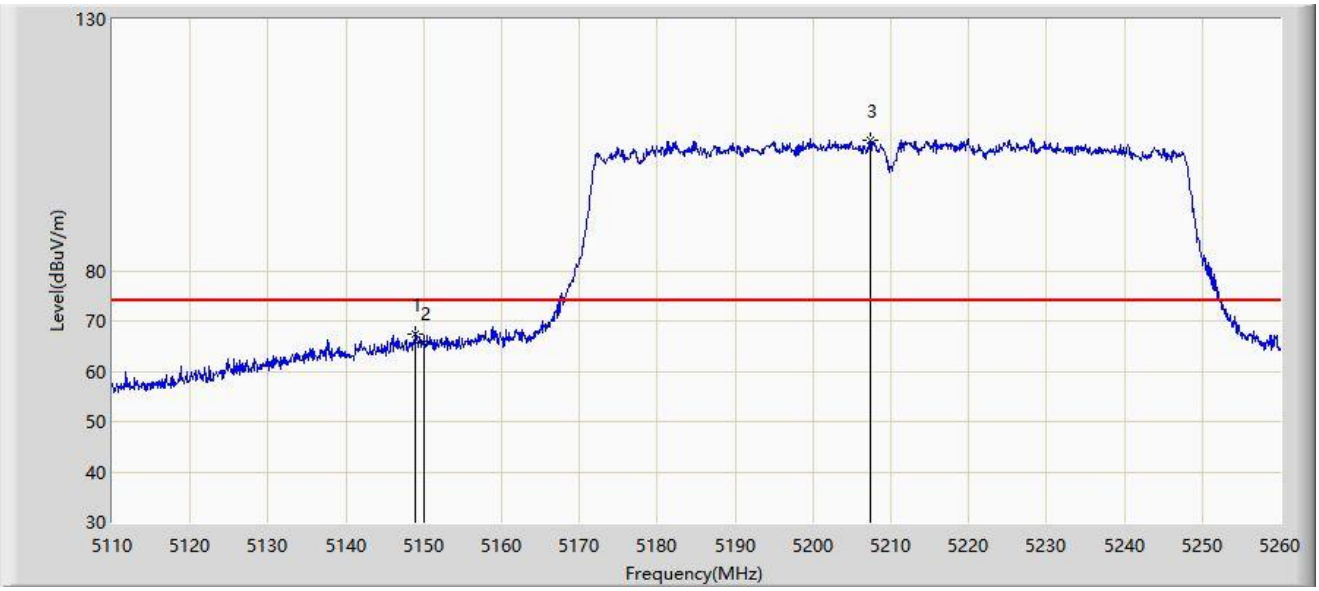
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.625	52.271	48.032	-1.729	54.000	4.239	AV
2		5150.000	52.025	47.789	-1.975	54.000	4.236	AV
3		5213.275	96.417	92.380	N/A	N/A	4.037	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



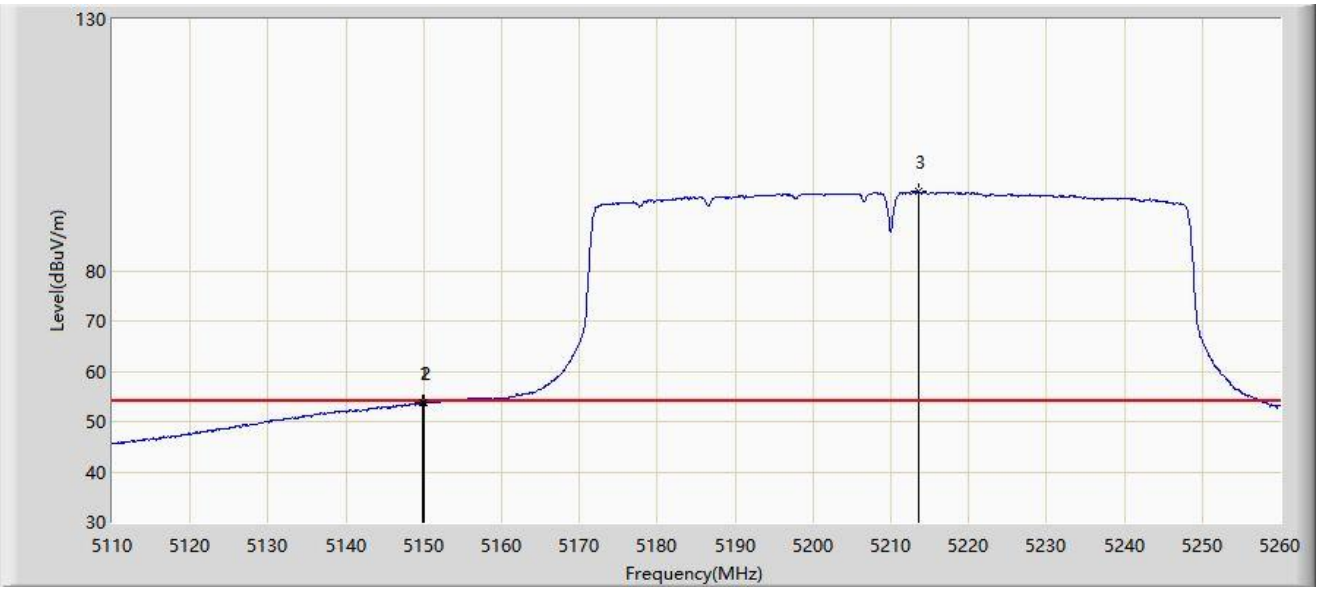
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.850	67.500	63.261	-6.500	74.000	4.239	PK
2		5150.000	65.764	61.528	-8.236	74.000	4.236	PK
3		5207.275	105.843	101.828	N/A	N/A	4.015	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



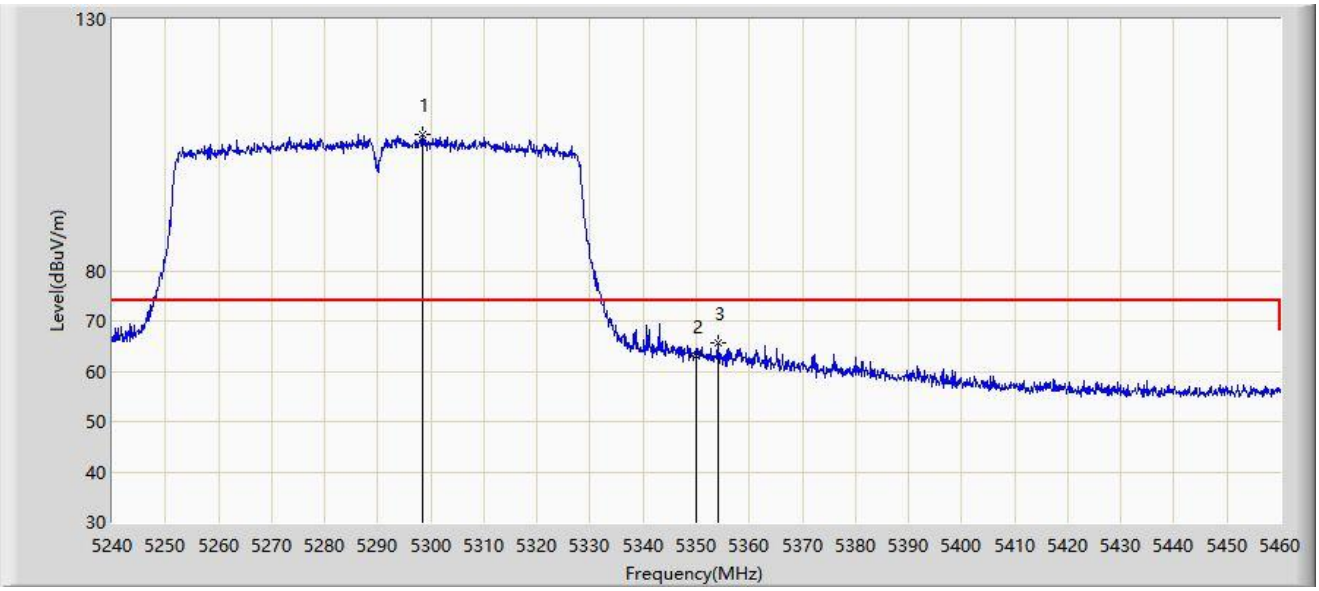
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.825	53.717	49.481	-0.283	54.000	4.237	AV
2		5150.000	53.650	49.414	-0.350	54.000	4.236	AV
3		5213.500	95.895	91.857	N/A	N/A	4.039	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



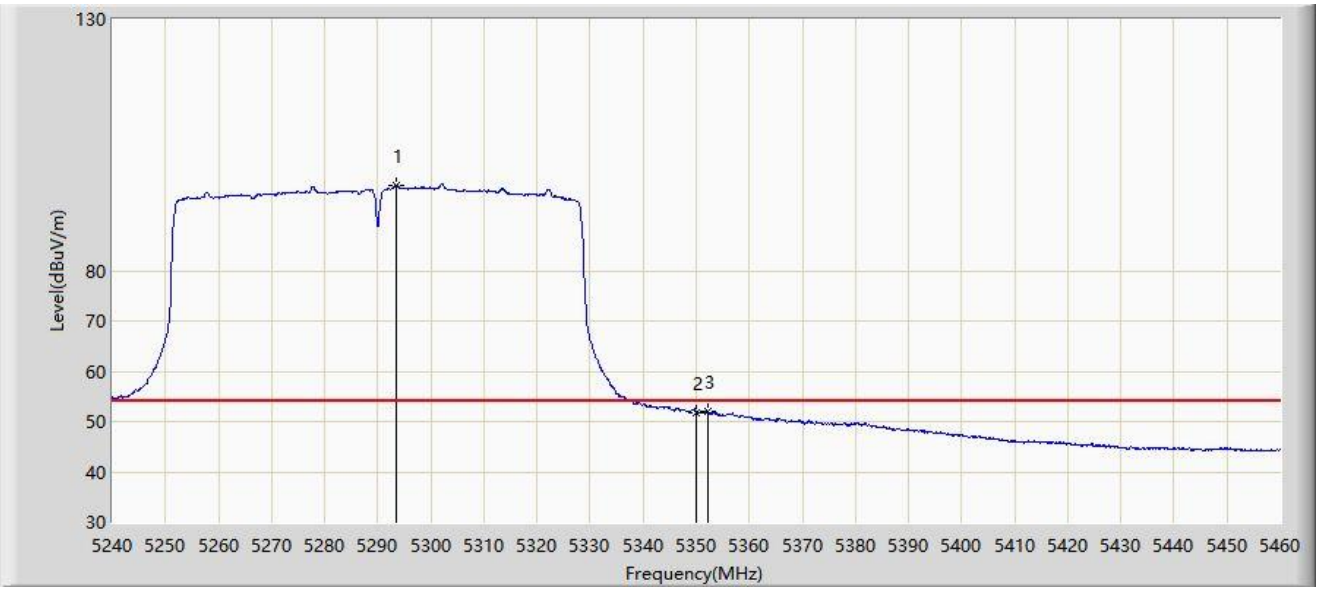
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5298.520	107.227	103.219	N/A	N/A	4.008	PK
2		5350.000	63.001	59.064	-10.999	74.000	3.937	PK
3	*	5354.180	65.707	61.822	-8.293	74.000	3.885	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



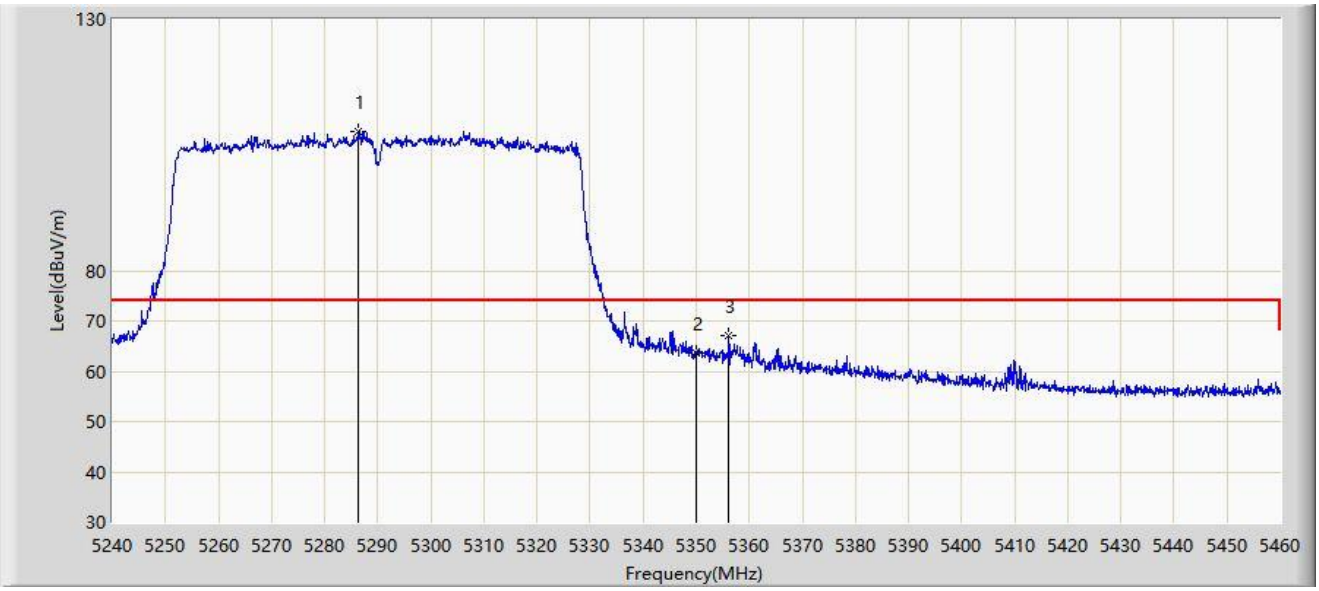
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5293.570	96.977	92.985	N/A	N/A	3.992	AV
2		5350.000	51.829	47.892	-2.171	54.000	3.937	AV
3	*	5352.200	52.043	48.146	-1.957	54.000	3.897	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



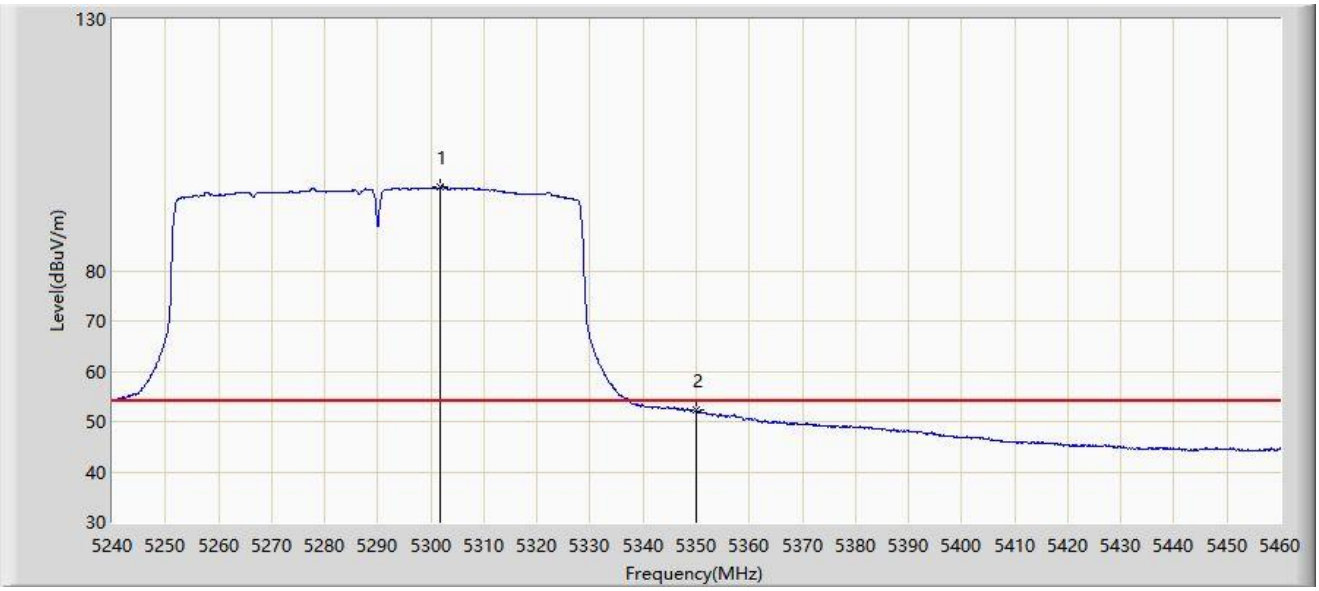
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5286.420	107.704	103.798	N/A	N/A	3.907	PK
2		5350.000	63.716	59.779	-10.284	74.000	3.937	PK
3	*	5356.160	66.957	63.084	-7.043	74.000	3.873	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



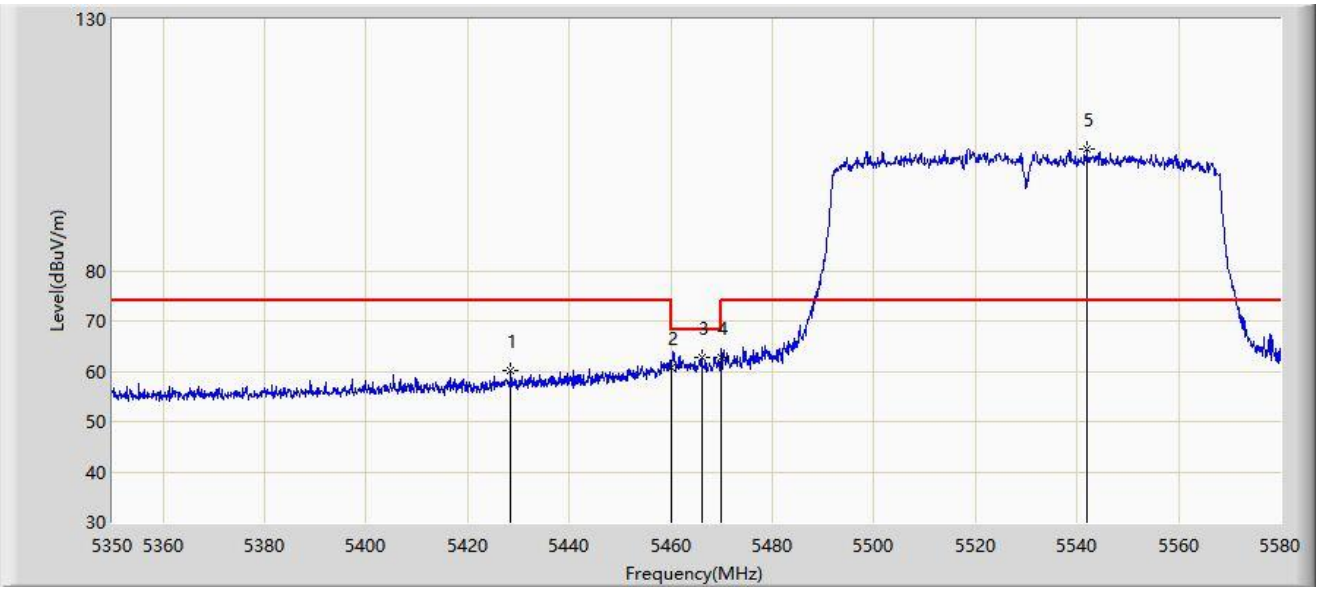
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5301.820	96.641	92.633	N/A	N/A	4.008	AV
2	*	5350.000	52.255	48.318	-1.745	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



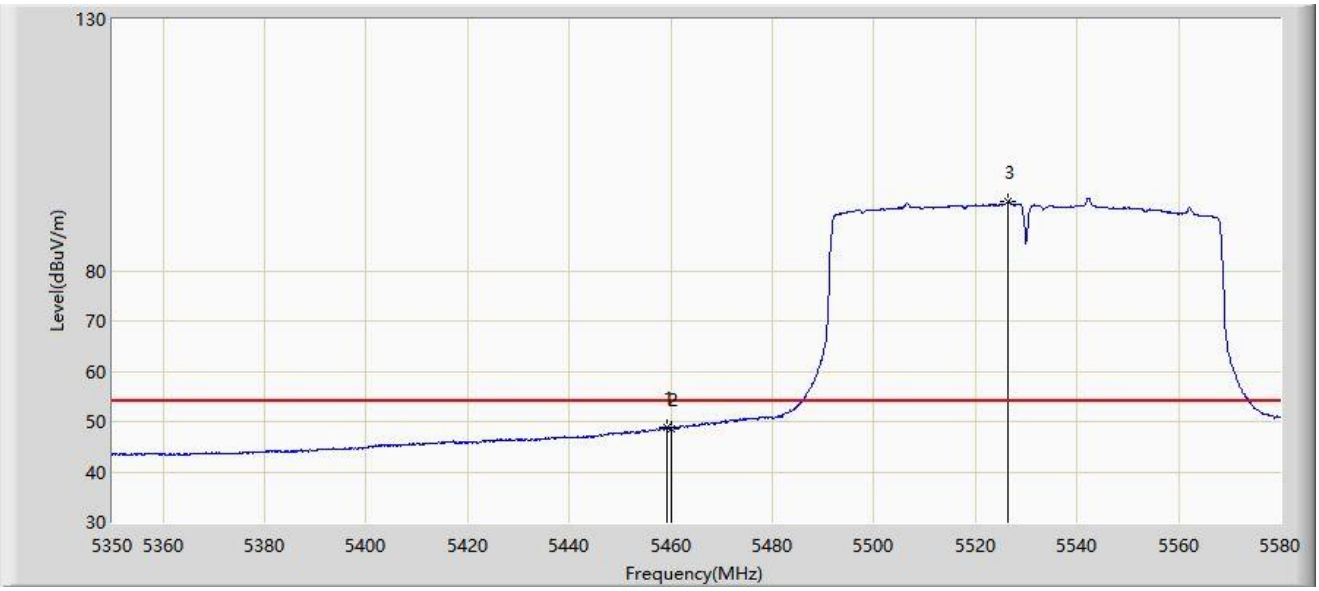
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5428.430	60.147	56.230	-13.853	74.000	3.916	PK
2		5460.000	60.868	56.936	-13.132	74.000	3.932	PK
3	*	5466.150	62.689	58.726	-5.511	68.200	3.963	PK
4		5470.000	62.687	58.705	-5.513	68.200	3.982	PK
5		5541.935	104.186	100.236	N/A	N/A	3.950	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



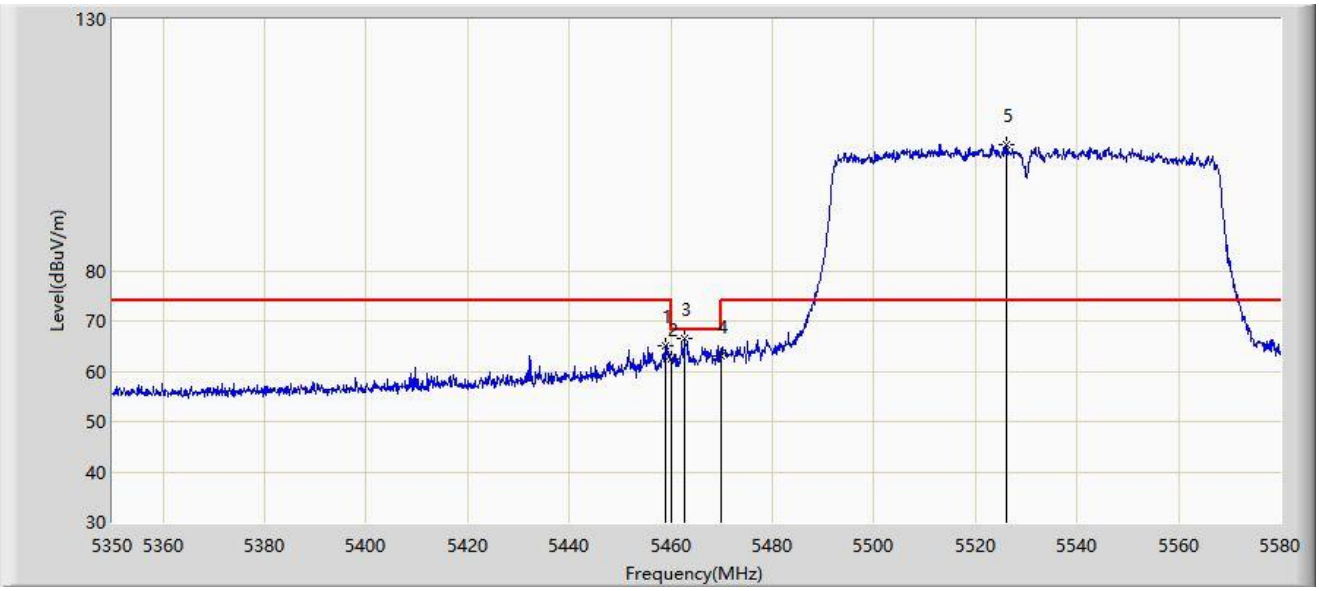
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.365	48.941	45.012	-5.059	54.000	3.929	AV
2		5460.000	48.659	44.727	-5.341	54.000	3.932	AV
3		5526.525	93.856	89.953	N/A	N/A	3.904	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



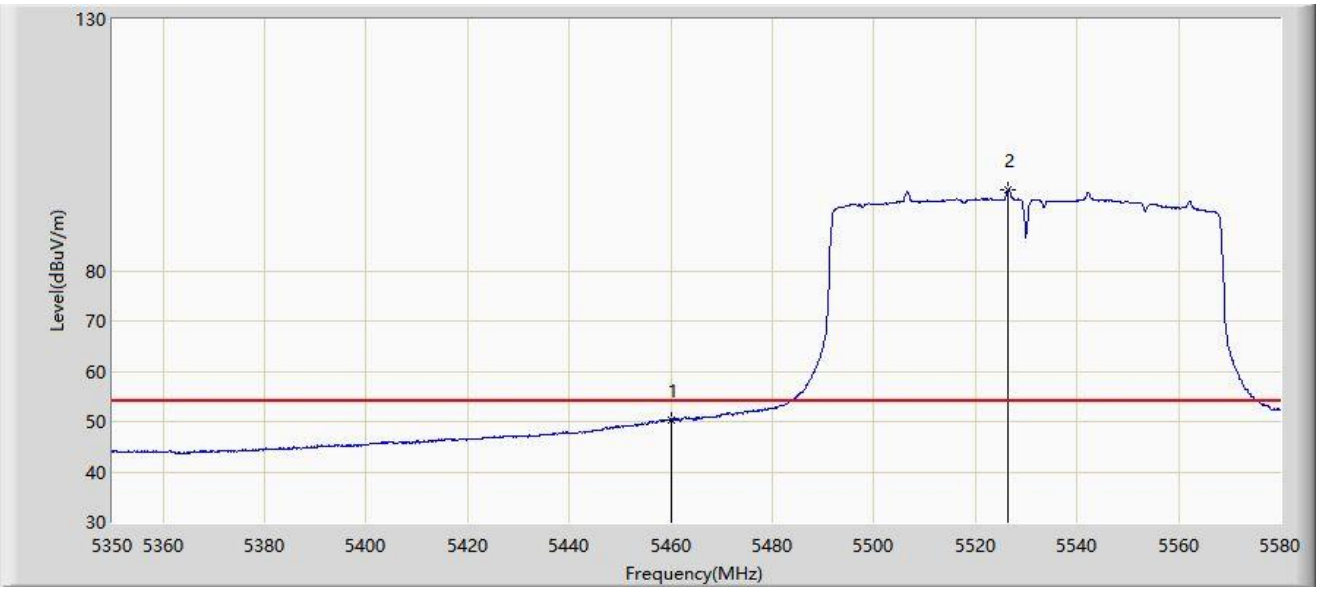
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.905	64.990	61.064	-9.010	74.000	3.926	PK
2		5460.000	62.479	58.547	-11.521	74.000	3.932	PK
3	*	5462.700	66.386	62.440	-1.814	68.200	3.946	PK
4		5470.000	63.042	59.060	-5.158	68.200	3.982	PK
5		5526.180	105.134	101.228	N/A	N/A	3.907	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



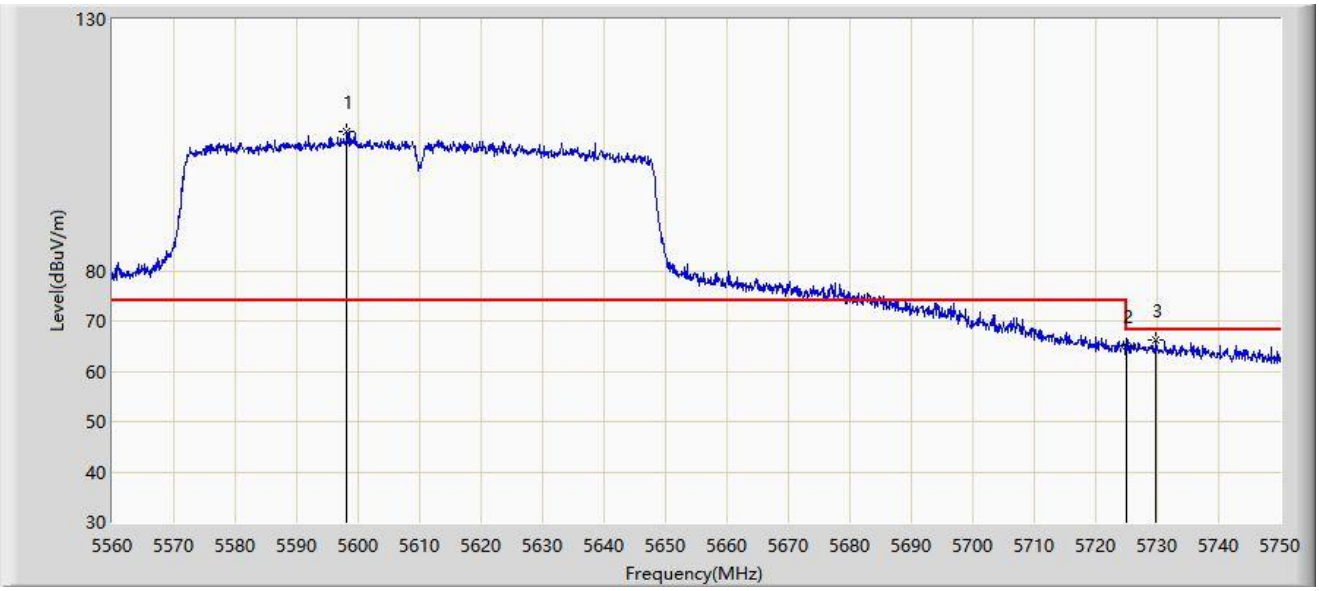
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	50.269	46.337	-3.731	54.000	3.932	AV
2		5526.525	96.011	92.108	N/A	N/A	3.904	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



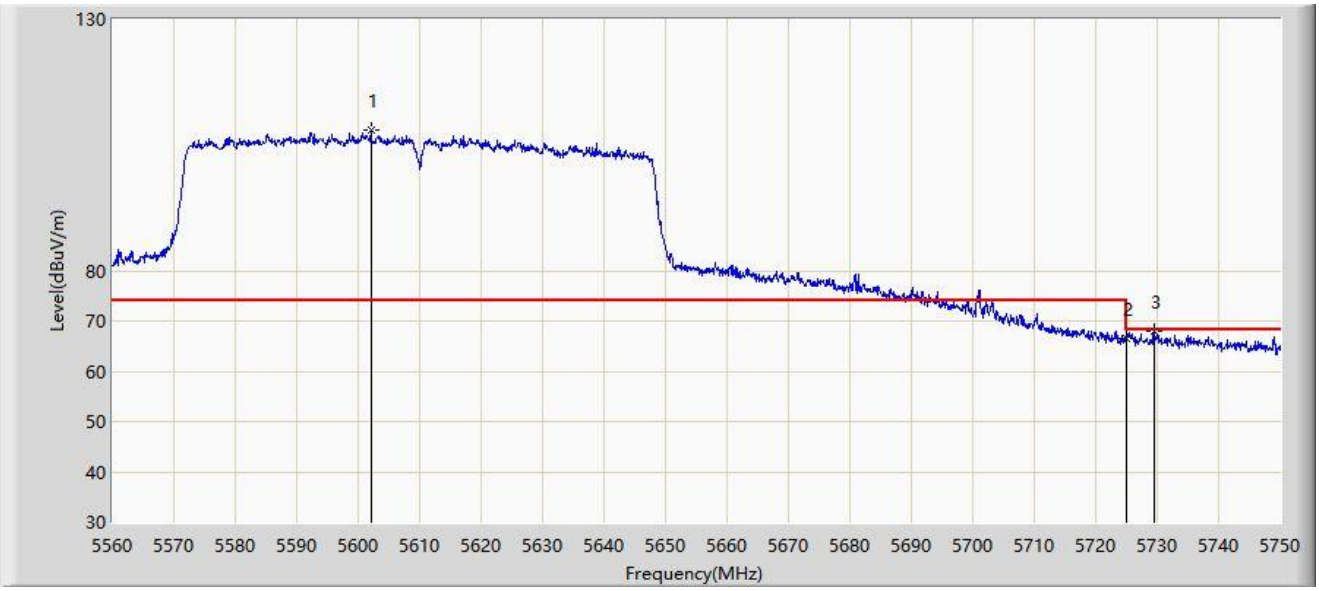
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5598.190	107.801	103.544	N/A	N/A	4.257	PK
2		5725.000	64.986	60.437	-3.214	68.200	4.549	PK
3	*	5729.860	66.375	61.767	-1.825	68.200	4.607	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



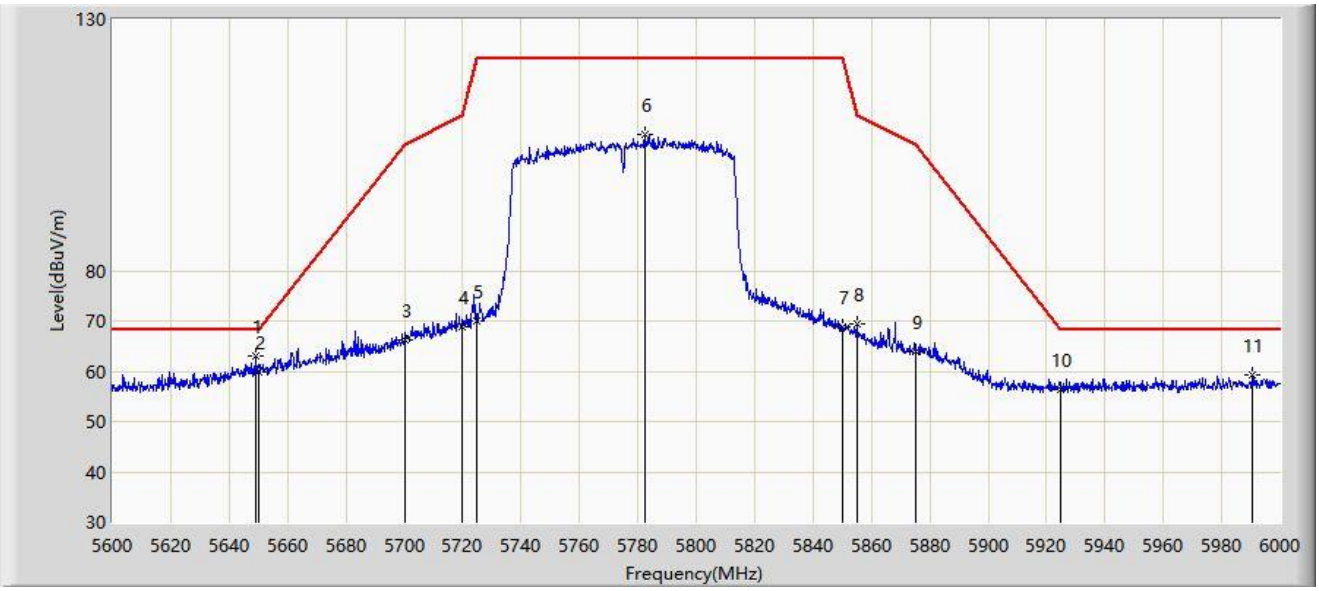
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5602.085	108.062	103.815	N/A	N/A	4.247	PK
2		5725.000	66.641	62.092	-1.559	68.200	4.549	PK
3	*	5729.575	67.883	63.279	-0.317	68.200	4.603	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



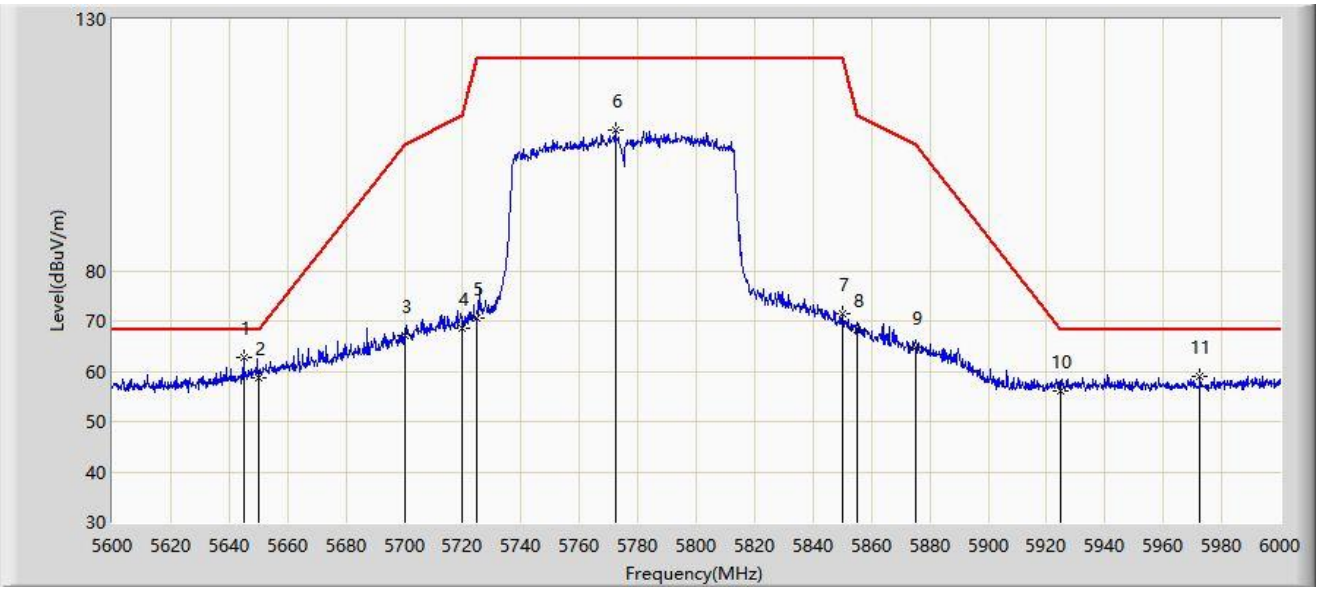
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5649.000	63.040	58.683	-5.160	68.200	4.358	PK
2		5650.000	59.856	55.473	-8.344	68.200	4.382	PK
3		5700.000	66.315	61.841	-38.885	105.200	4.474	PK
4		5720.000	68.737	64.214	-42.063	110.800	4.523	PK
5		5725.000	69.864	65.315	-52.336	122.200	4.549	PK
6		5782.400	107.013	102.155	N/A	N/A	4.858	PK
7		5850.000	68.803	63.642	-53.397	122.200	5.161	PK
8		5855.000	69.461	64.354	-41.339	110.800	5.107	PK
9		5875.000	63.925	58.920	-41.275	105.200	5.006	PK
10		5925.000	56.304	50.989	-11.896	68.200	5.315	PK
11		5990.600	59.212	53.925	-8.988	68.200	5.287	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



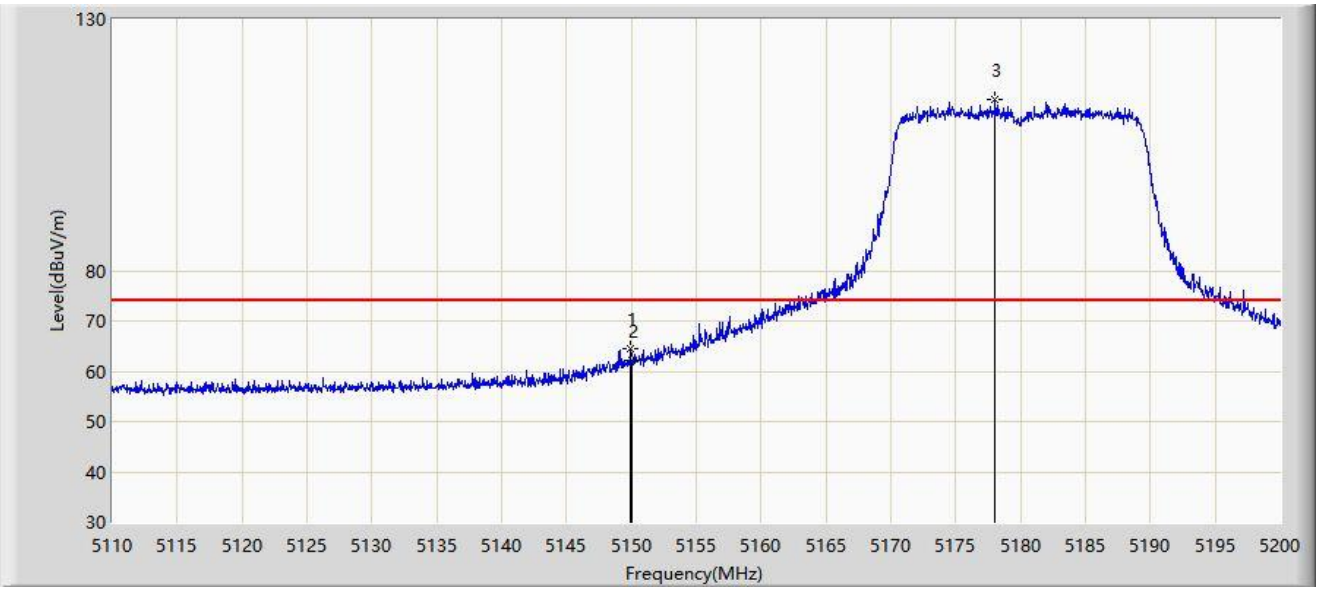
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5645.000	62.623	58.368	-5.577	68.200	4.255	PK
2		5650.000	58.765	54.382	-9.435	68.200	4.382	PK
3		5700.000	67.139	62.665	-38.061	105.200	4.474	PK
4		5720.000	68.465	63.942	-42.335	110.800	4.523	PK
5		5725.000	70.614	66.065	-51.586	122.200	4.549	PK
6		5772.200	107.835	102.977	N/A	N/A	4.858	PK
7		5850.000	71.546	66.385	-50.654	122.200	5.161	PK
8		5855.000	68.137	63.030	-42.663	110.800	5.107	PK
9		5875.000	64.905	59.900	-40.295	105.200	5.006	PK
10		5925.000	56.029	50.714	-12.171	68.200	5.315	PK
11		5972.400	59.043	53.893	-9.157	68.200	5.150	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



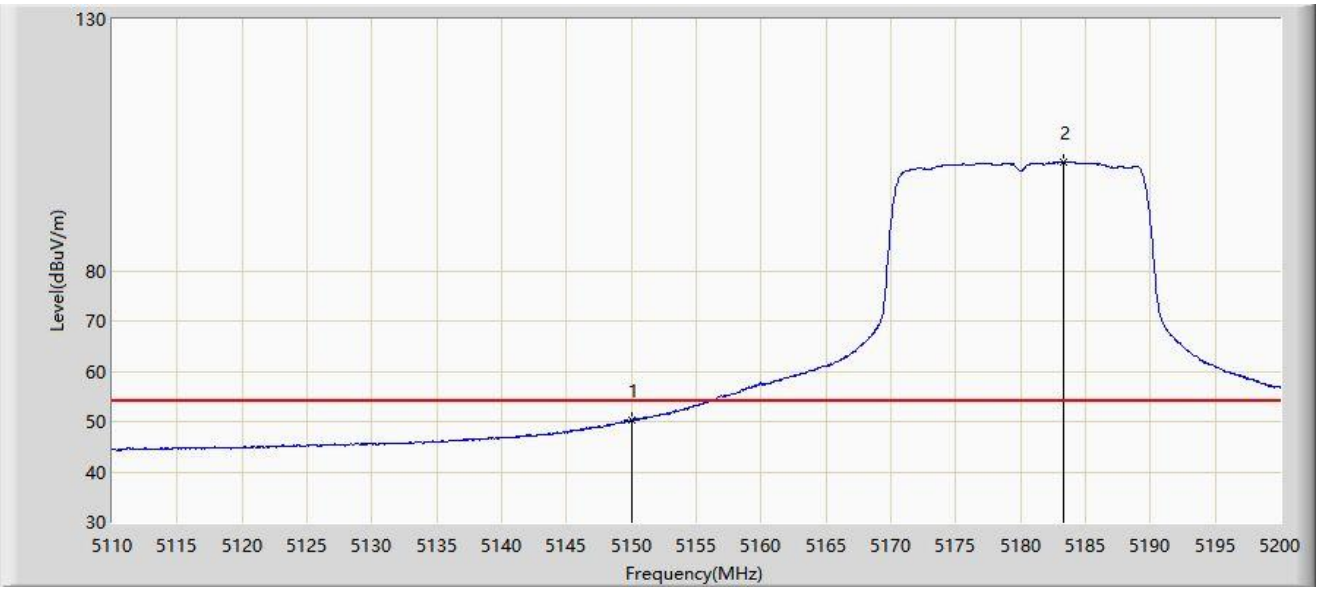
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.915	64.355	60.119	-9.645	74.000	4.236	PK
2		5150.000	62.082	57.846	-11.918	74.000	4.236	PK
3		5178.040	114.108	110.127	N/A	N/A	3.981	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



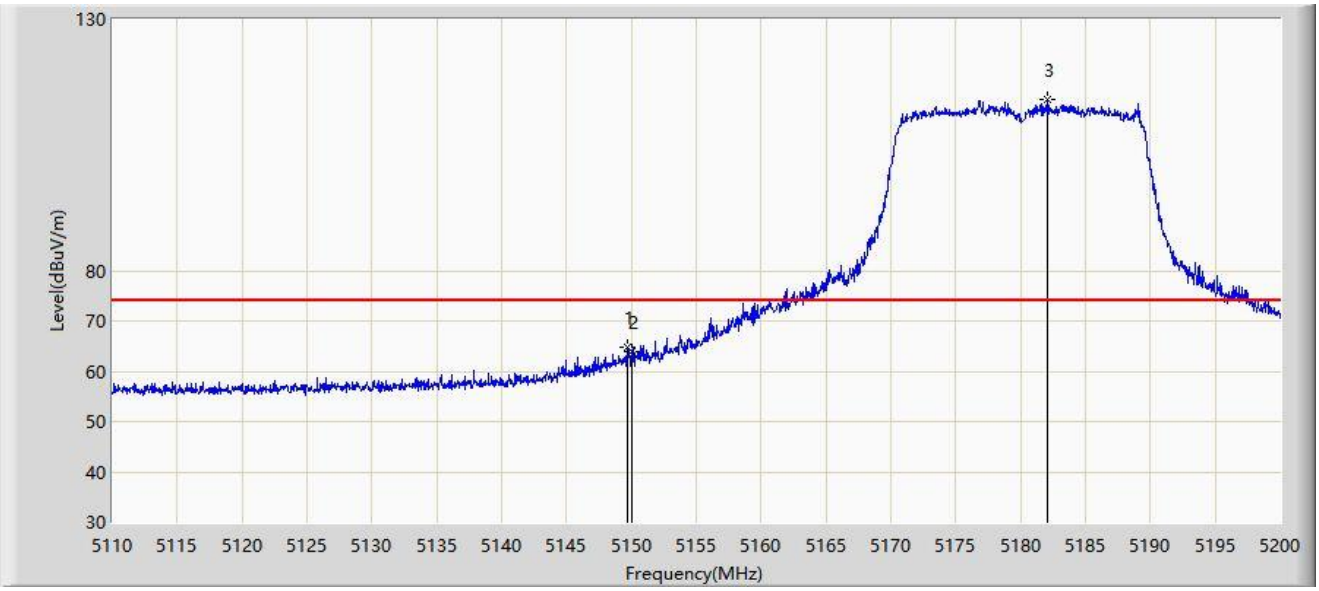
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	50.195	45.959	-3.805	54.000	4.236	AV
2		5183.350	101.607	97.615	N/A	N/A	3.992	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



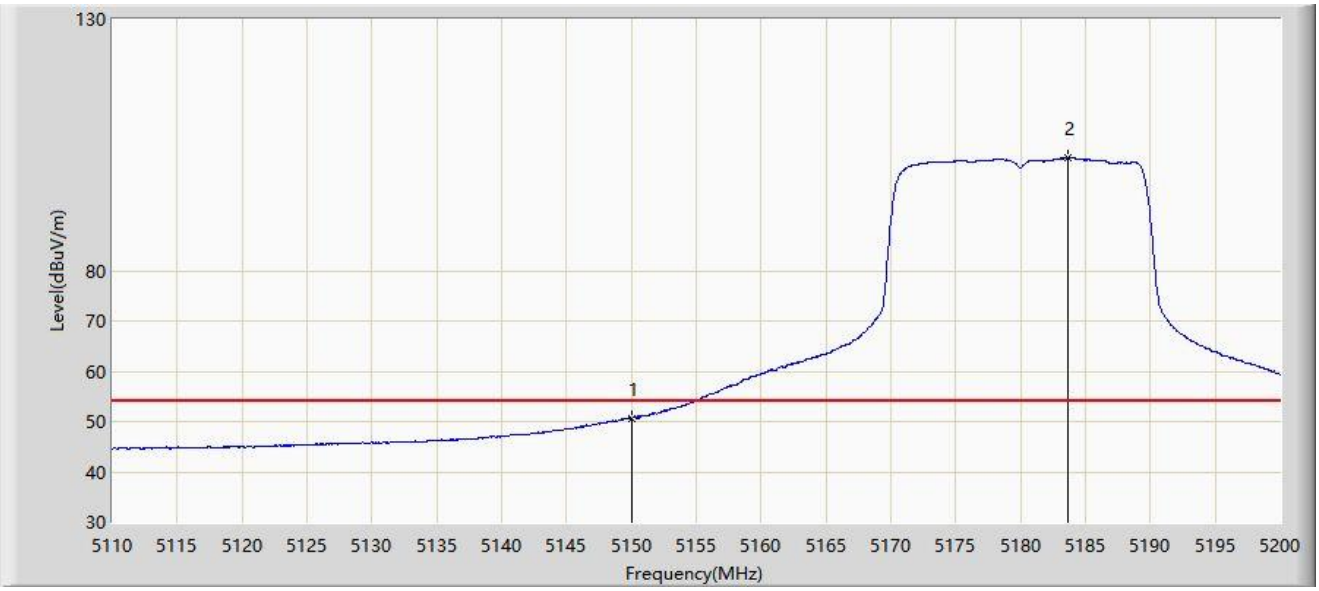
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.645	64.655	60.418	-9.345	74.000	4.237	PK
2		5150.000	63.953	59.717	-10.047	74.000	4.236	PK
3		5182.045	114.153	110.171	N/A	N/A	3.981	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



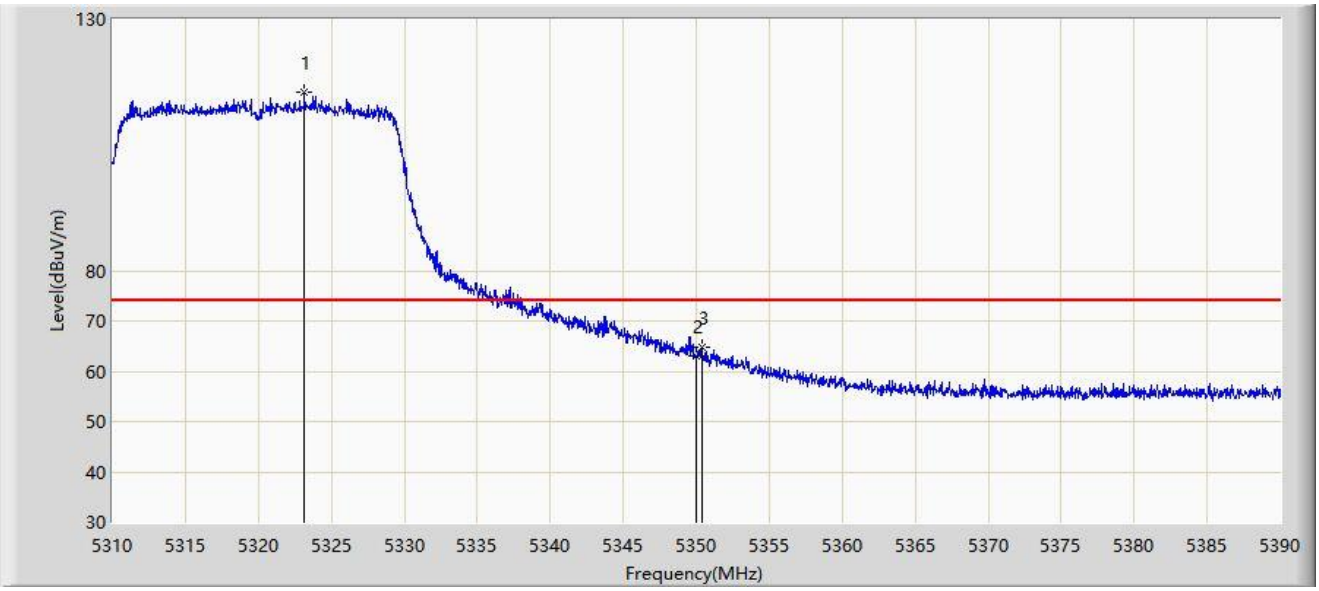
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	50.701	46.465	-3.299	54.000	4.236	AV
2		5183.620	102.533	98.539	N/A	N/A	3.994	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



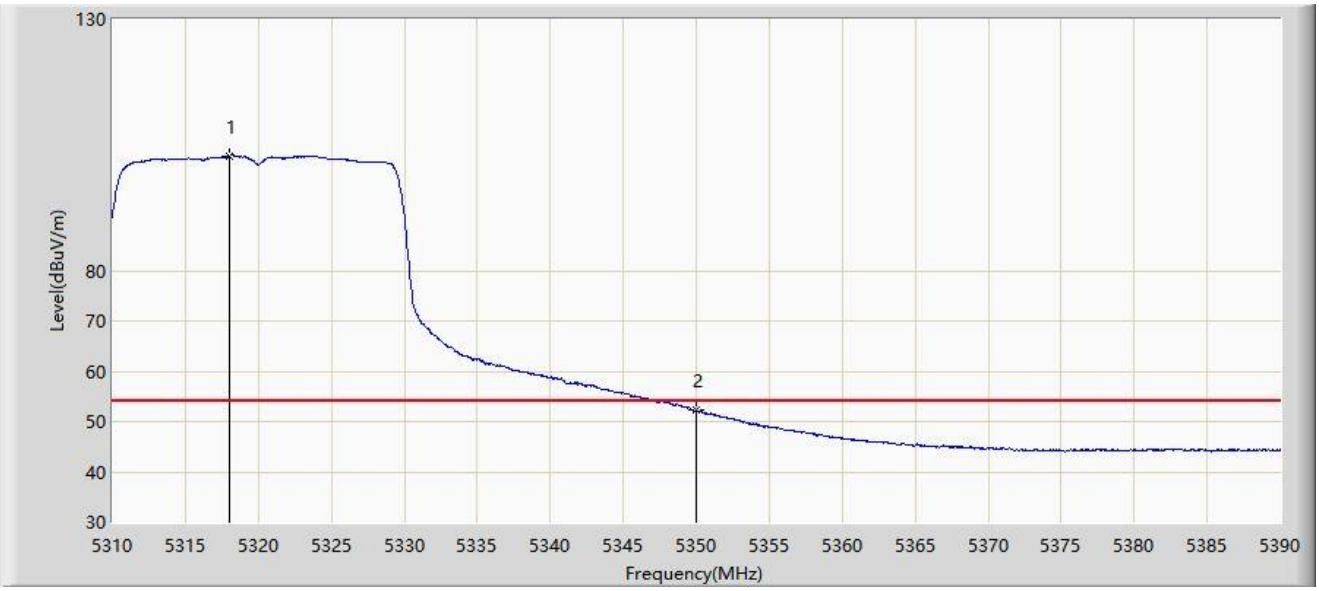
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5323.160	115.399	111.324	N/A	N/A	4.075	PK
2		5350.000	62.939	59.002	-11.061	74.000	3.937	PK
3	*	5350.360	64.654	60.724	-9.346	74.000	3.930	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



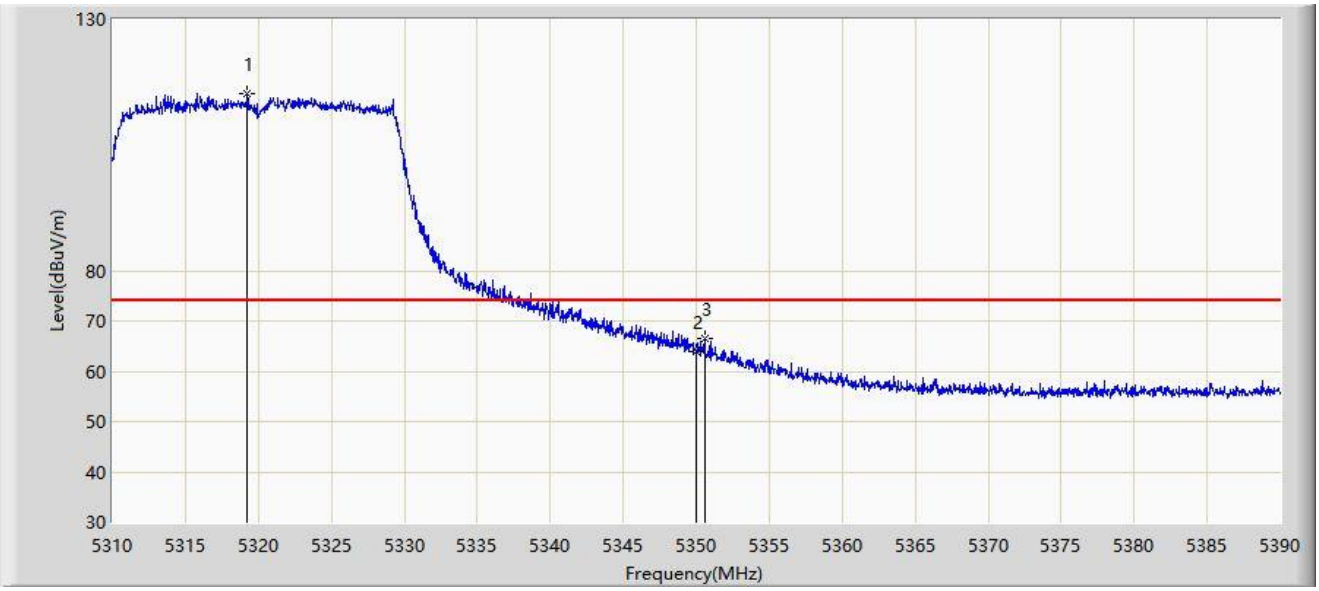
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5318.000	102.850	98.765	N/A	N/A	4.086	AV
2	*	5350.000	52.208	48.271	-1.792	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



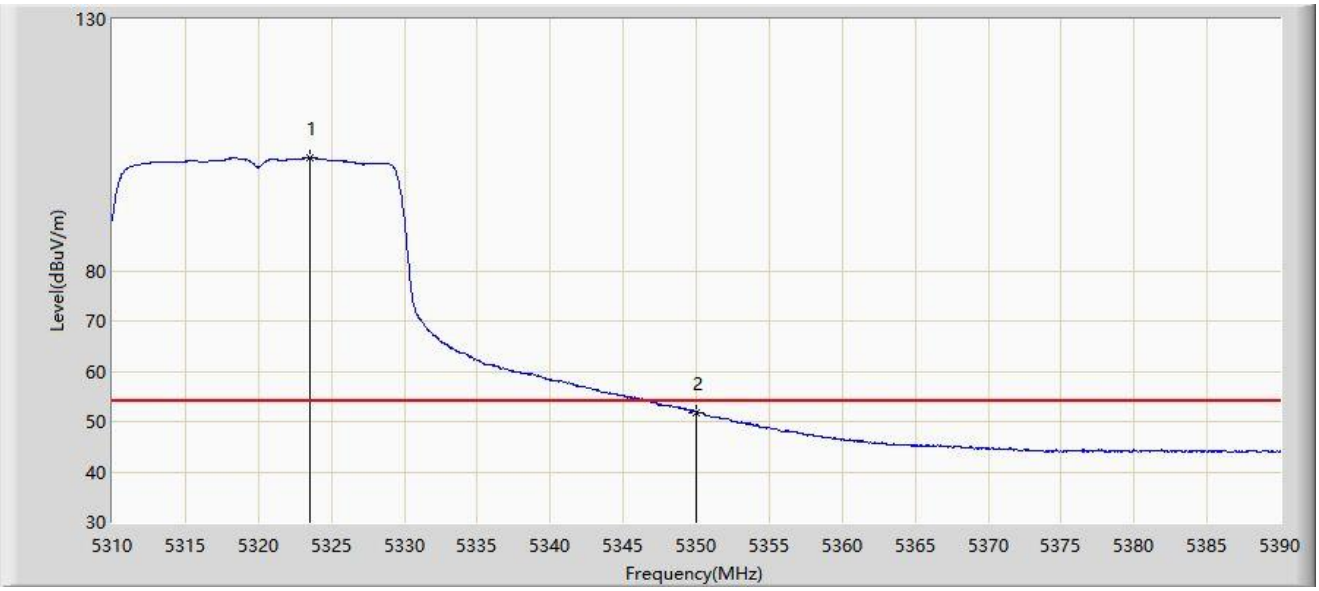
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5319.240	115.315	111.232	N/A	N/A	4.083	PK
2		5350.000	64.040	60.103	-9.960	74.000	3.937	PK
3	*	5350.600	66.507	62.581	-7.493	74.000	3.925	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



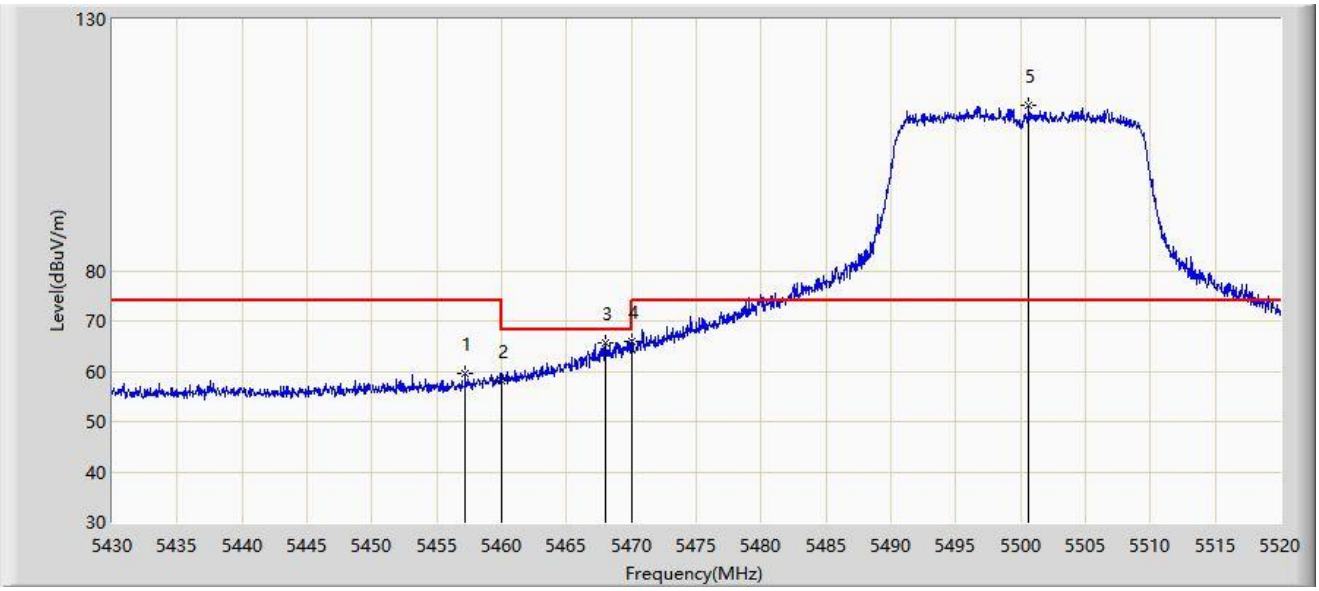
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.560	102.583	98.509	N/A	N/A	4.073	AV
2	*	5350.000	51.825	47.888	-2.175	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



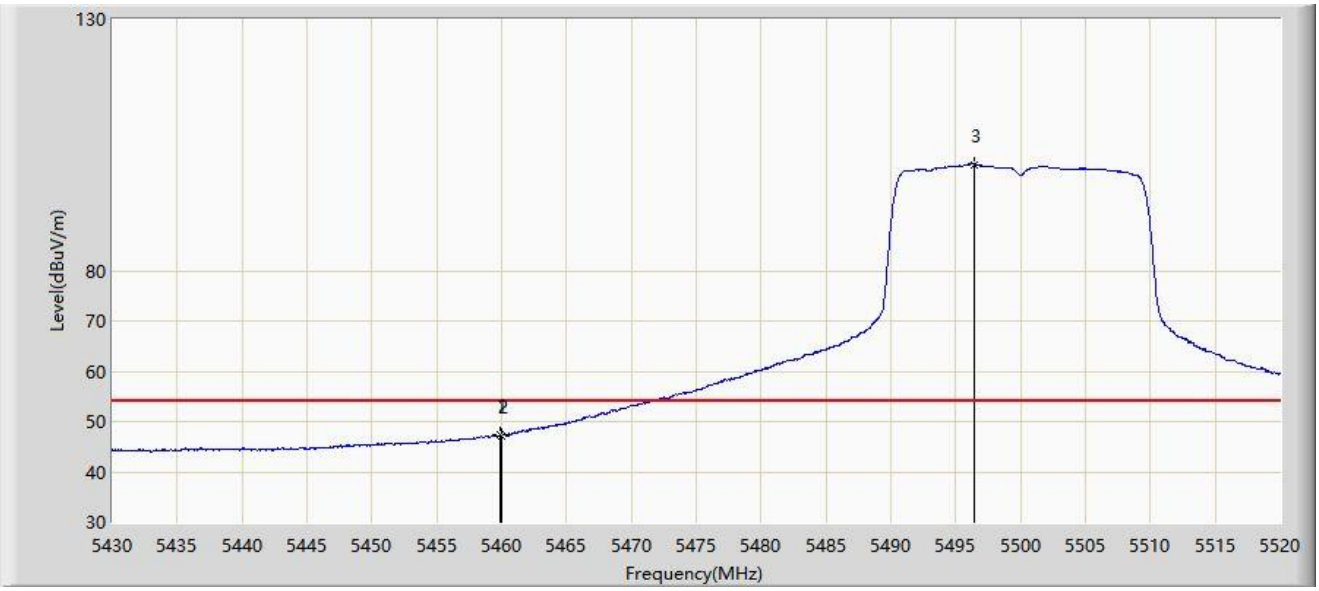
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.180	59.579	55.661	-14.421	74.000	3.917	PK
2		5460.000	58.243	54.311	-15.757	74.000	3.932	PK
3		5467.980	65.580	61.608	-2.620	68.200	3.972	PK
4	*	5470.000	66.057	62.075	-2.143	68.200	3.982	PK
5		5500.650	112.971	108.811	N/A	N/A	4.160	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



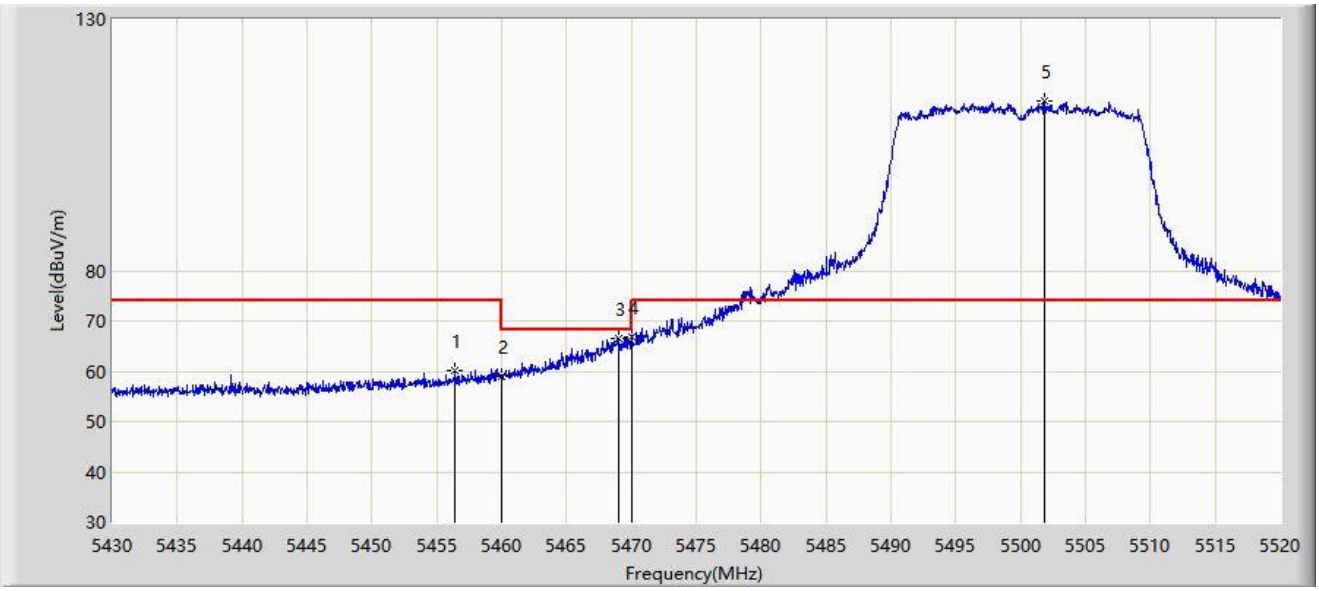
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.880	47.385	43.454	-6.615	54.000	3.932	AV
2		5460.000	47.246	43.314	-6.754	54.000	3.932	AV
3		5496.420	101.147	96.949	N/A	N/A	4.198	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



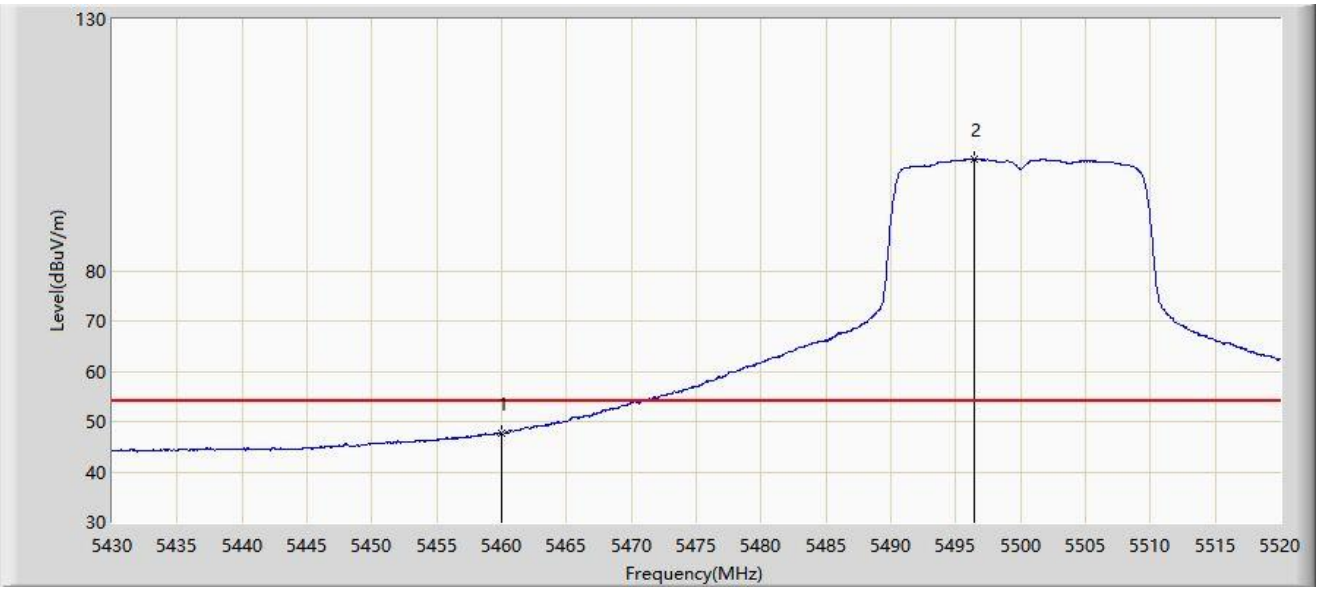
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.415	60.215	56.307	-13.785	74.000	3.908	PK
2		5460.000	58.915	54.983	-15.085	74.000	3.932	PK
3		5468.970	66.557	62.580	-1.643	68.200	3.978	PK
4	*	5470.000	66.927	62.945	-1.273	68.200	3.982	PK
5		5501.865	113.737	109.588	N/A	N/A	4.149	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



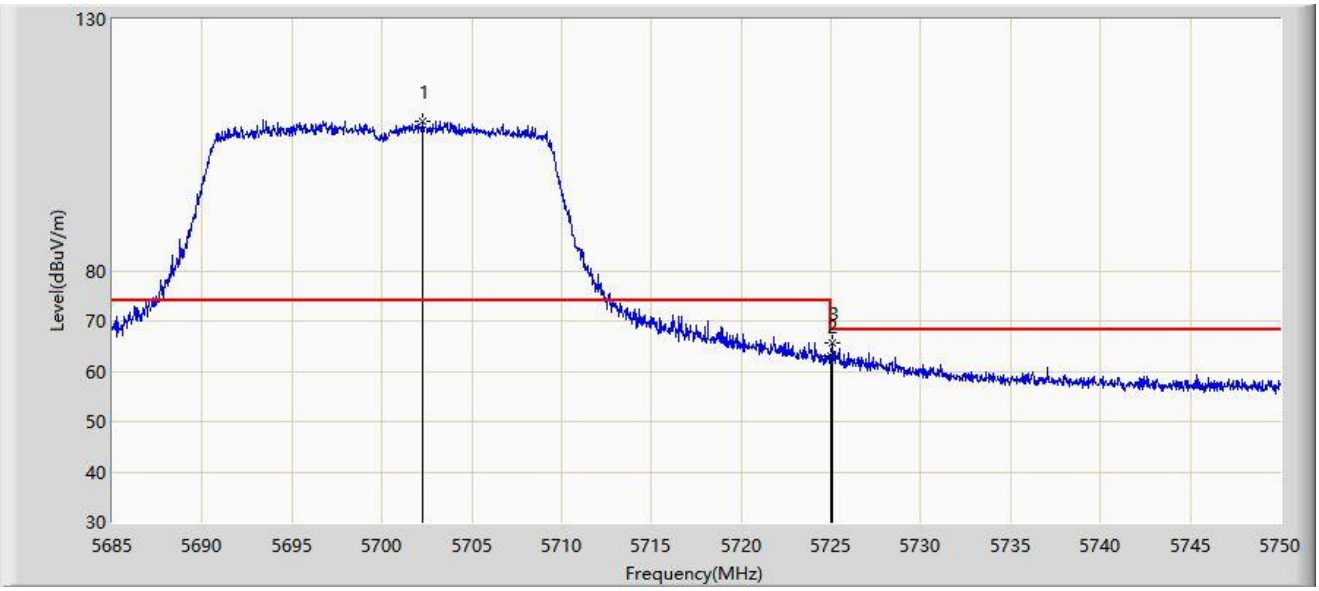
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	47.804	43.872	-6.196	54.000	3.932	AV
2		5496.465	102.274	98.076	N/A	N/A	4.198	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



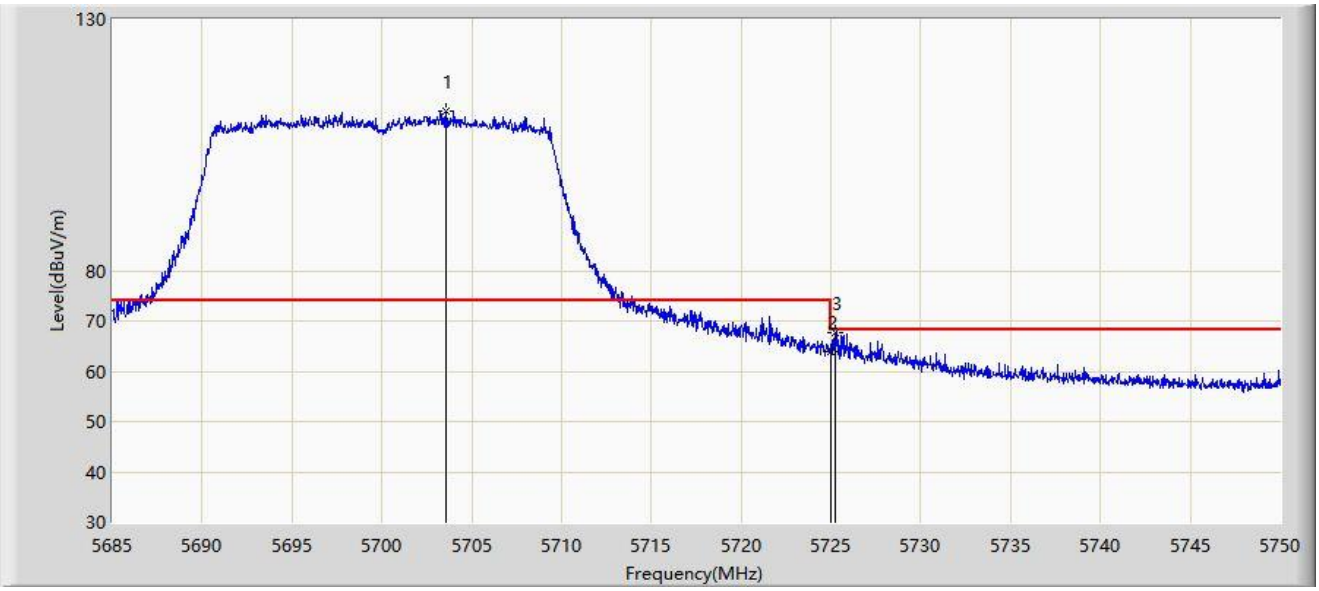
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5702.290	109.759	105.287	N/A	N/A	4.471	PK
2		5725.000	62.959	58.410	-5.241	68.200	4.549	PK
3	*	5725.105	65.596	61.047	-2.604	68.200	4.549	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



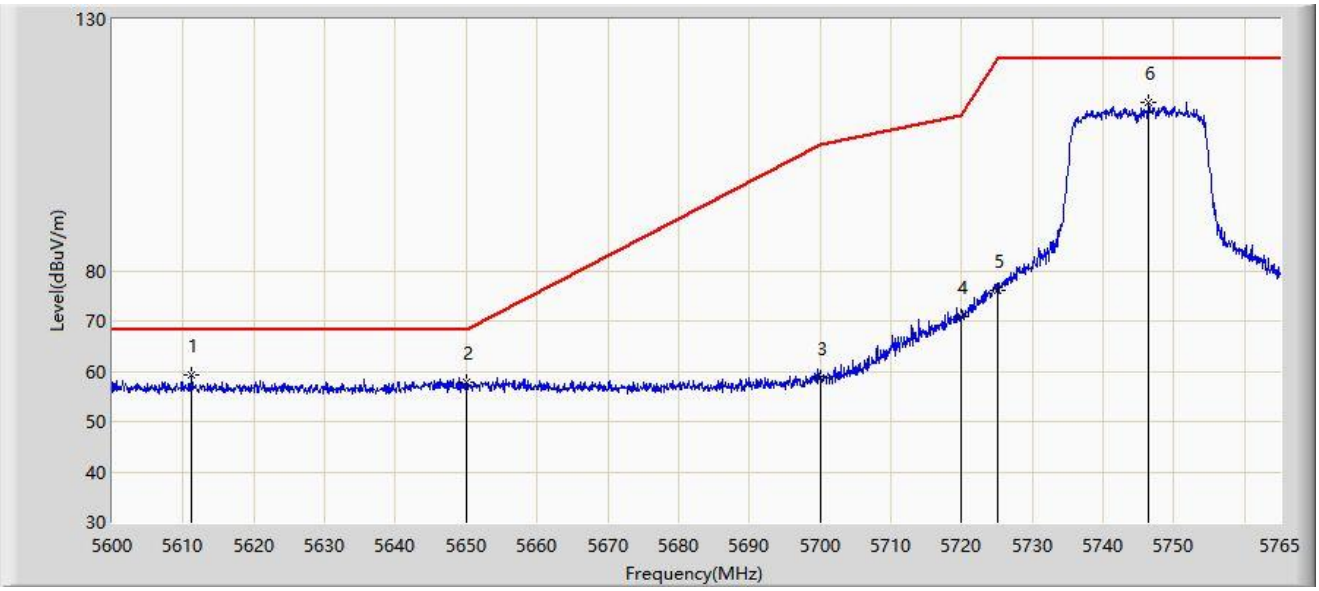
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5703.558	111.837	107.366	N/A	N/A	4.471	PK
2		5725.000	63.848	59.299	-4.352	68.200	4.549	PK
3	*	5725.268	67.615	63.065	-0.585	68.200	4.549	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



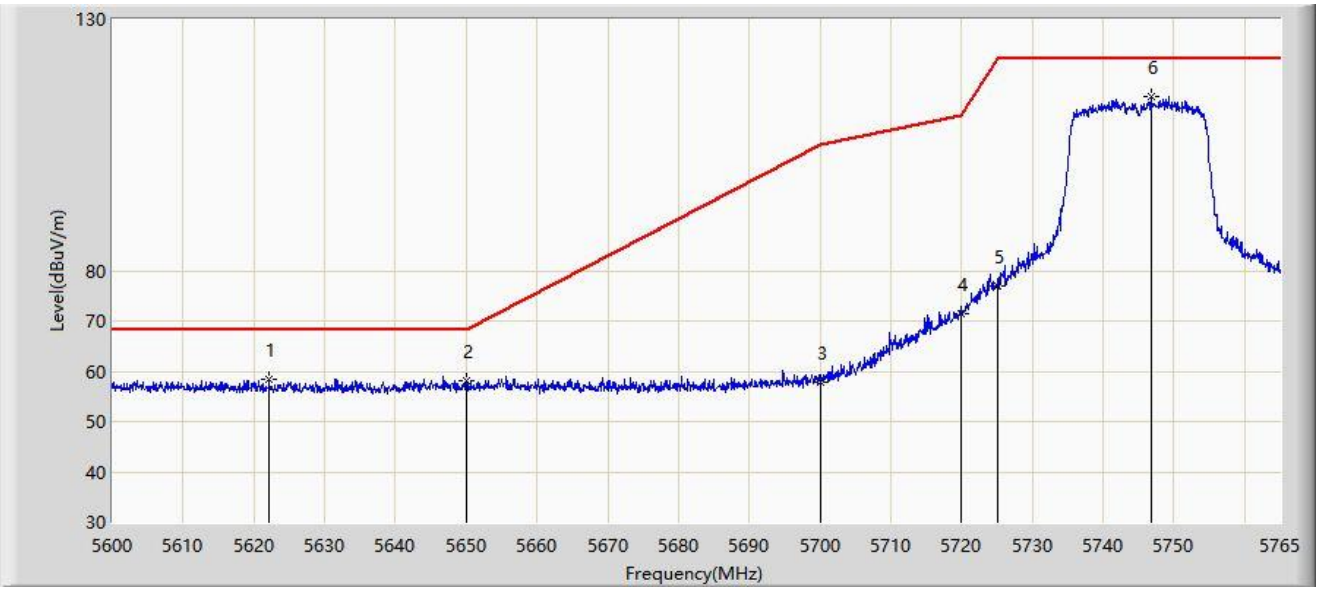
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5611.220	59.142	54.952	-9.058	68.200	4.190	PK
2		5650.000	57.707	53.324	-10.493	68.200	4.382	PK
3		5700.000	58.617	54.143	-46.583	105.200	4.474	PK
4		5720.000	70.844	66.321	-39.956	110.800	4.523	PK
5		5725.000	76.012	71.463	-46.188	122.200	4.549	PK
6		5746.437	113.578	108.765	N/A	N/A	4.812	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



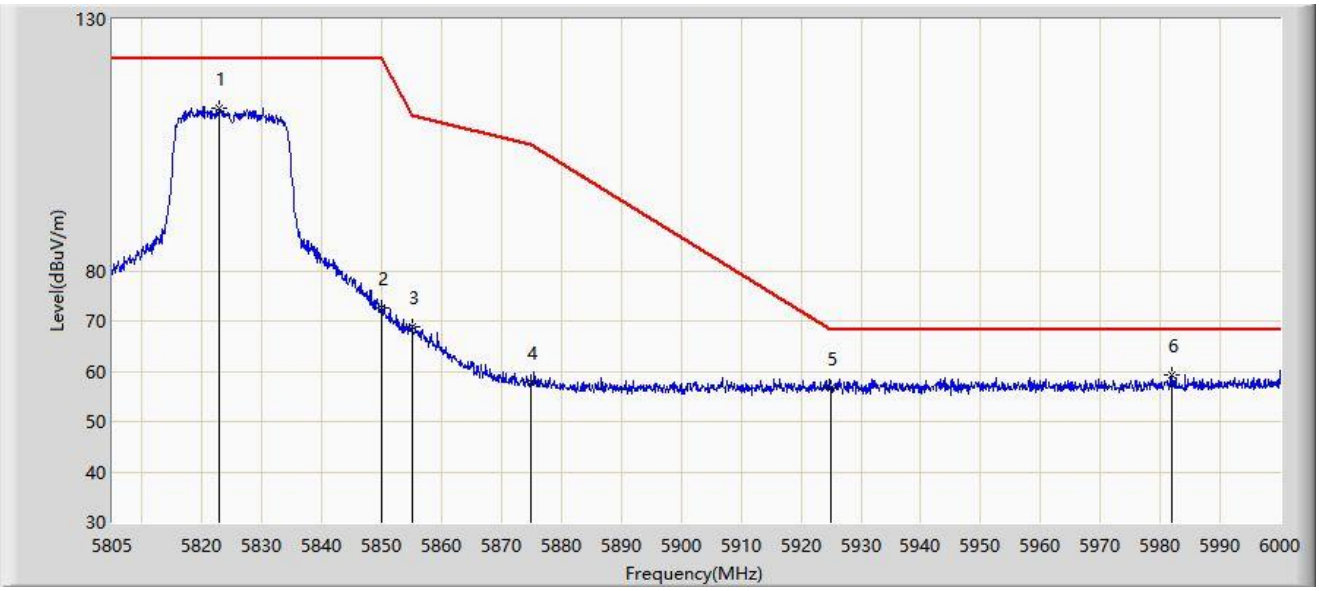
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5622.110	58.486	54.353	-9.714	68.200	4.133	PK
2		5650.000	58.109	53.726	-10.091	68.200	4.382	PK
3		5700.000	57.746	53.272	-47.454	105.200	4.474	PK
4		5720.000	71.538	67.015	-39.262	110.800	4.523	PK
5		5725.000	76.838	72.289	-45.362	122.200	4.549	PK
6		5746.768	114.748	109.933	N/A	N/A	4.815	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



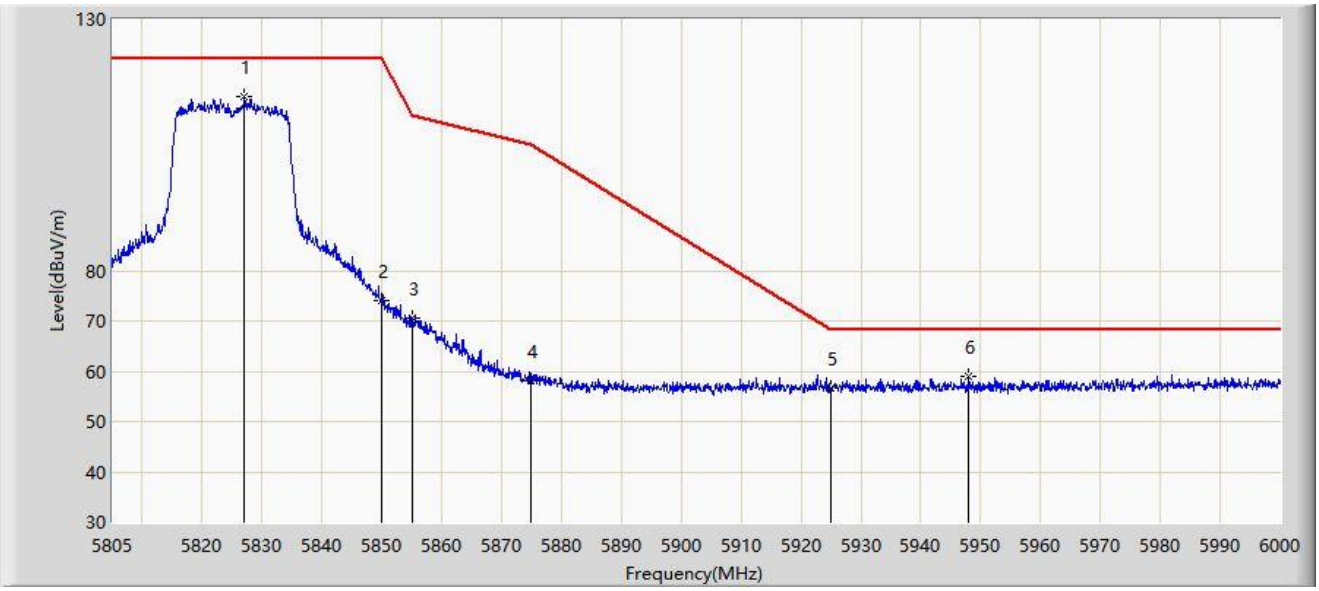
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5822.940	112.287	107.169	N/A	N/A	5.118	PK
2		5850.000	72.564	67.403	-49.636	122.200	5.161	PK
3		5855.000	68.959	63.852	-41.841	110.800	5.107	PK
4		5875.000	57.891	52.886	-47.309	105.200	5.006	PK
5		5925.000	56.765	51.450	-11.435	68.200	5.315	PK
6	*	5981.962	59.411	54.200	-8.789	68.200	5.211	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-28
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



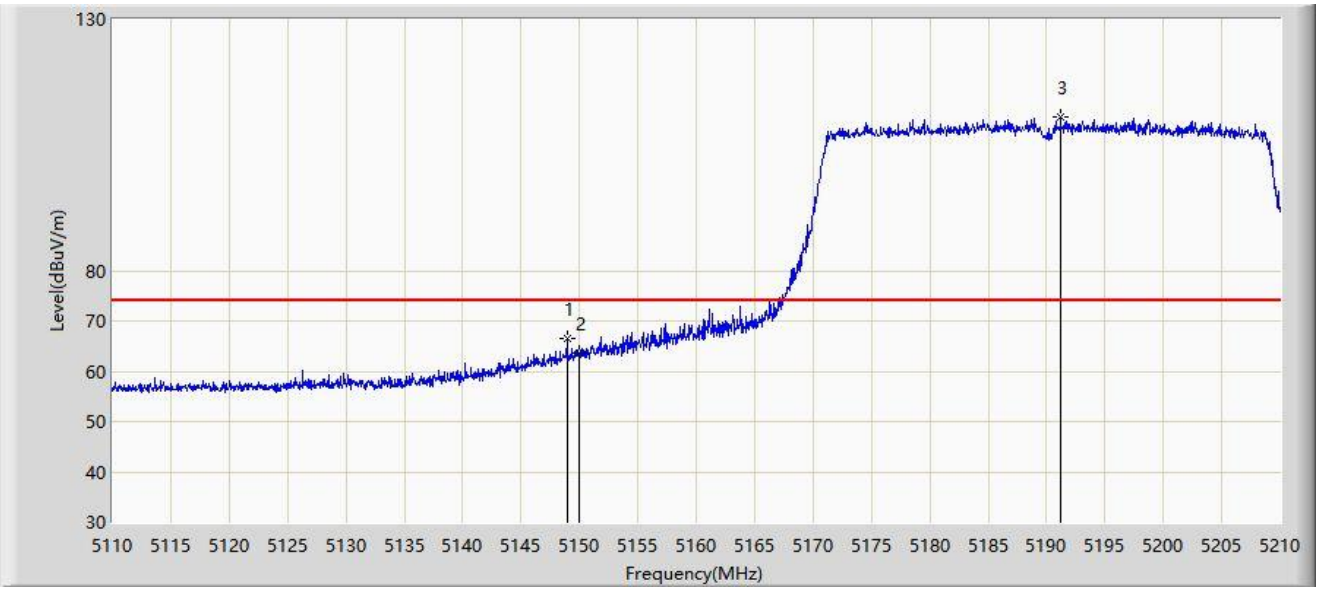
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5827.035	114.572	109.423	N/A	N/A	5.149	PK
2		5850.000	74.179	69.018	-48.021	122.200	5.161	PK
3		5855.000	70.591	65.484	-40.209	110.800	5.107	PK
4		5875.000	58.064	53.059	-47.136	105.200	5.006	PK
5		5925.000	56.598	51.283	-11.602	68.200	5.315	PK
6	*	5948.033	59.066	53.893	-9.134	68.200	5.173	PK

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

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

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

Site: WZ-AC1	Time: 2022/07/30 - 01:08
Limit: FCC_Part15_15.209 RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band 4x4 Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.950	66.446	62.208	-7.554	74.000	4.238	PK
2		5150.000	63.620	59.384	-10.380	74.000	4.236	PK
3		5191.200	110.618	106.605	N/A	N/A	4.013	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).