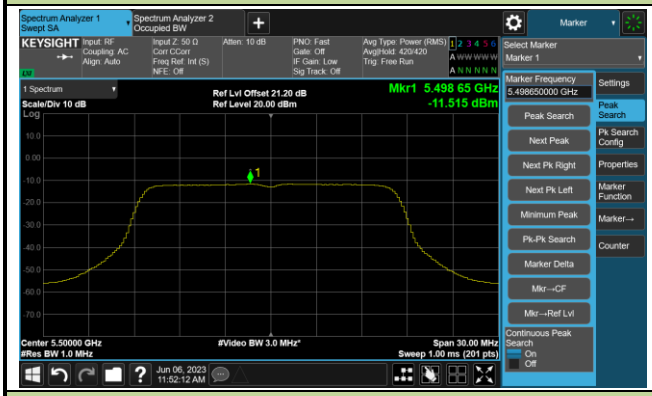
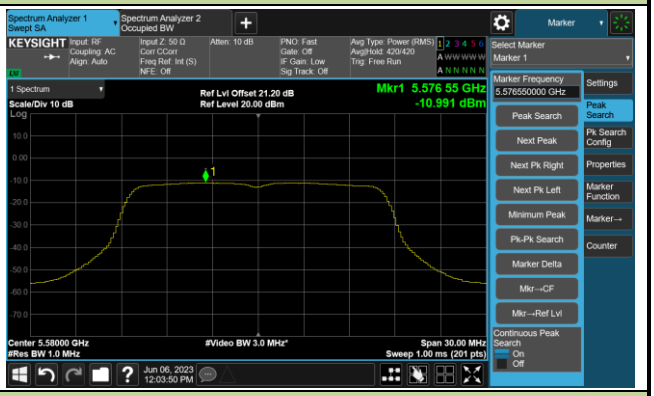
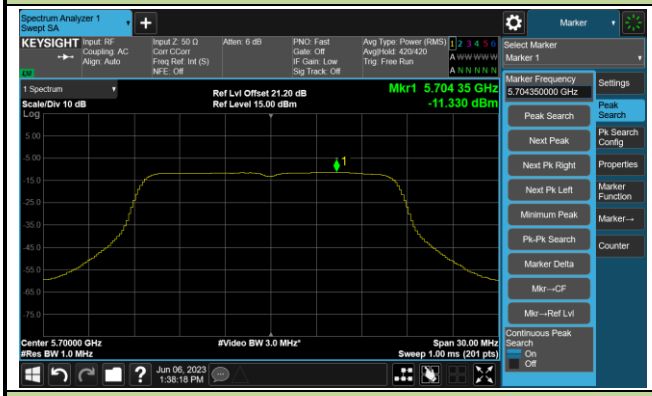
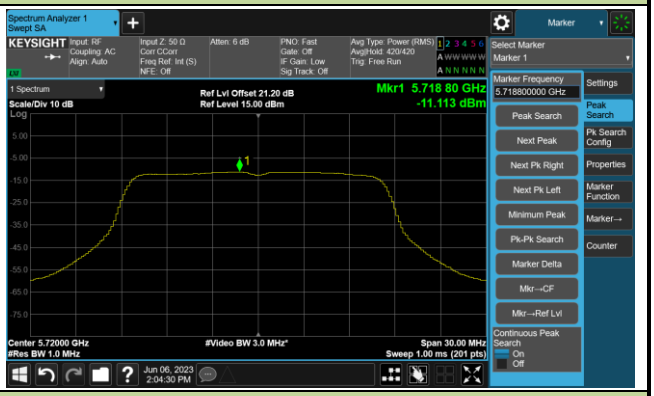
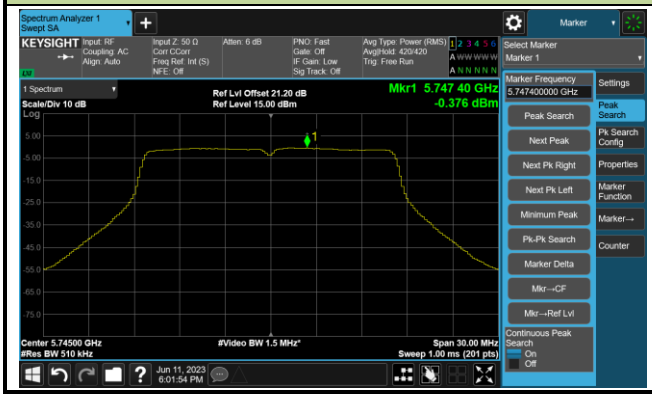
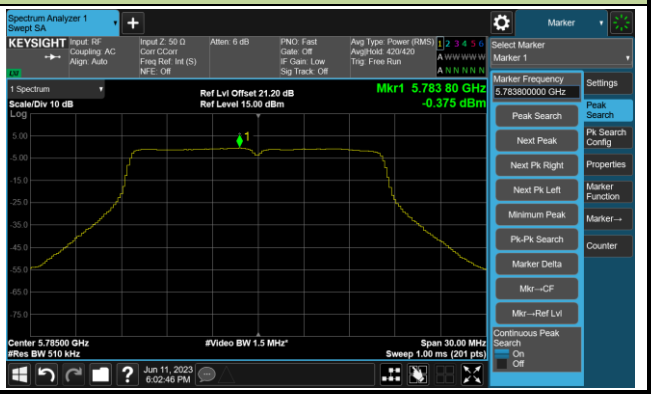
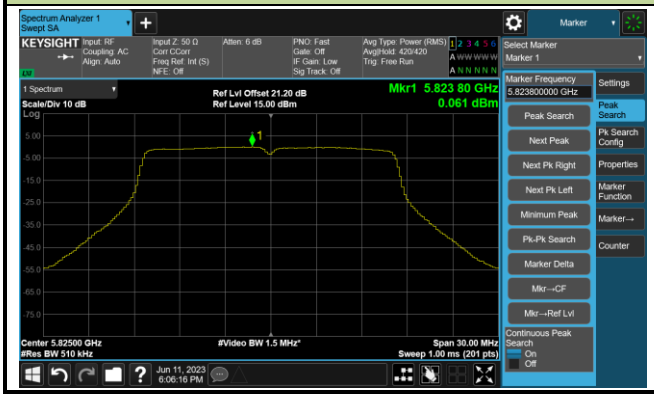
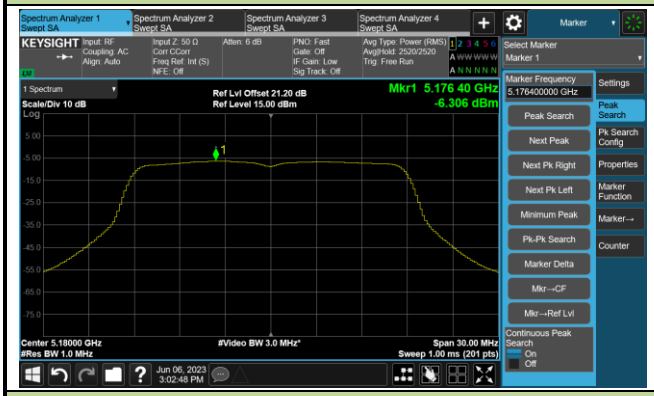
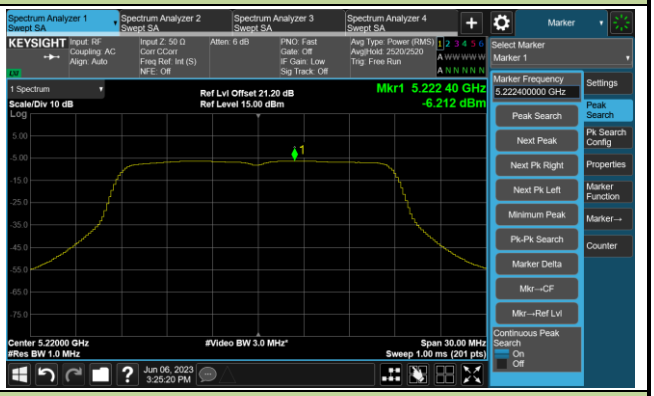
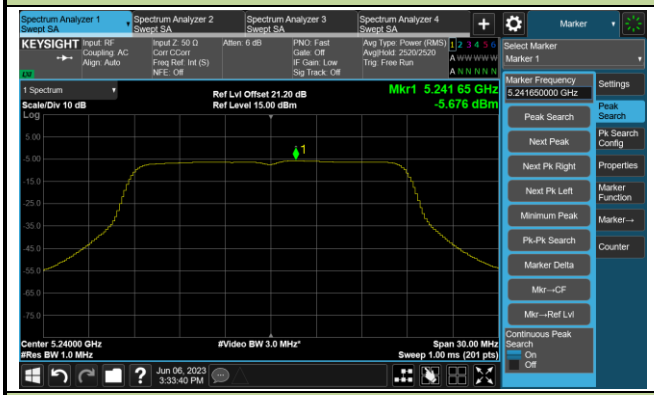
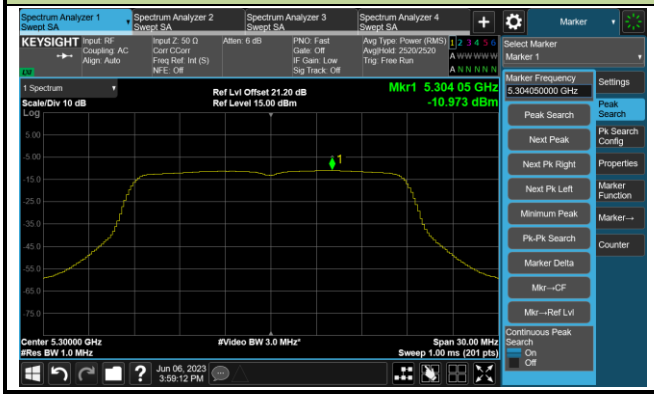
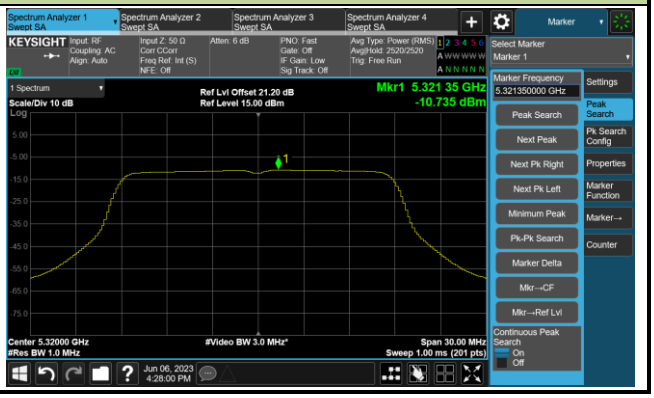
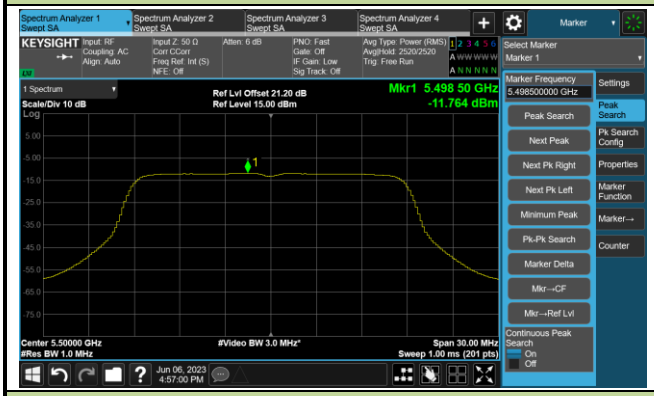
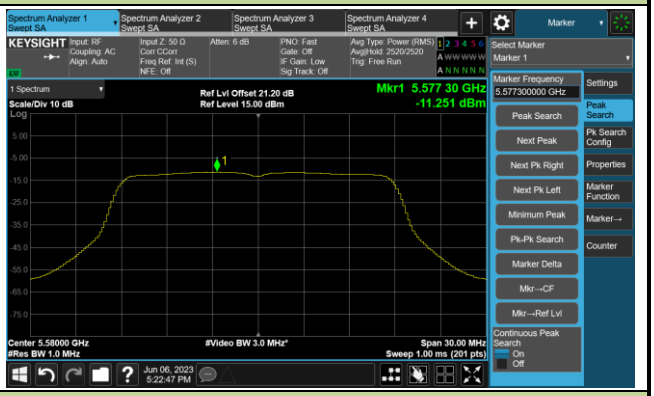
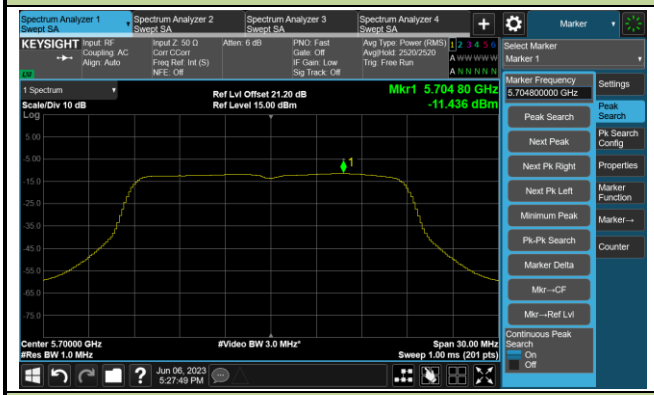
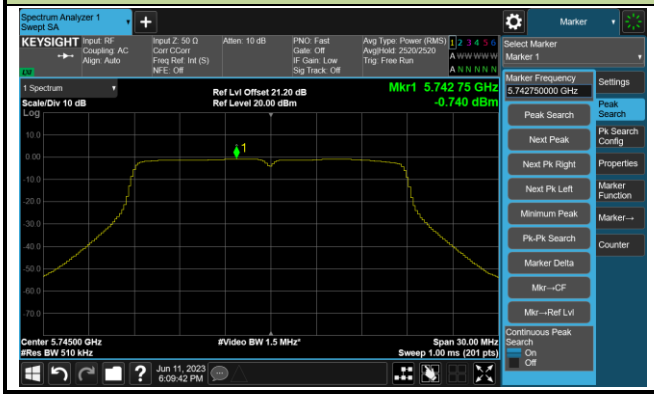
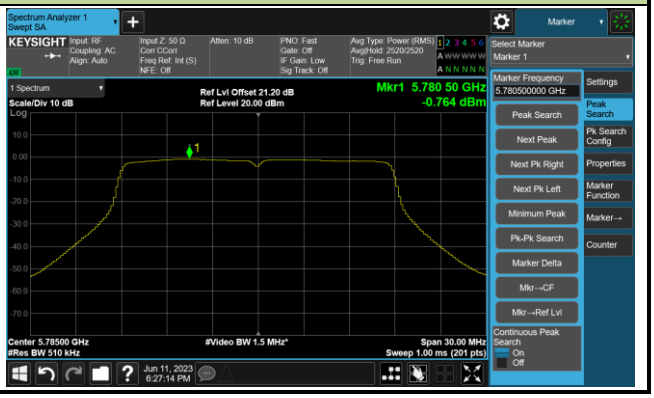
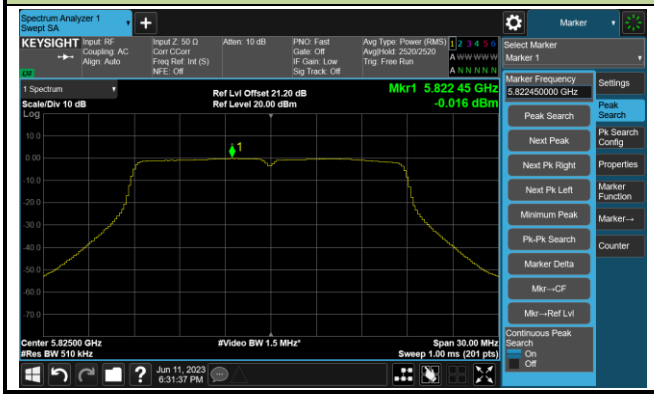
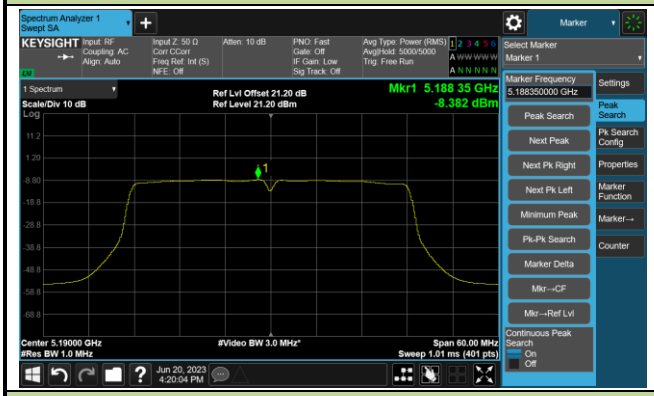
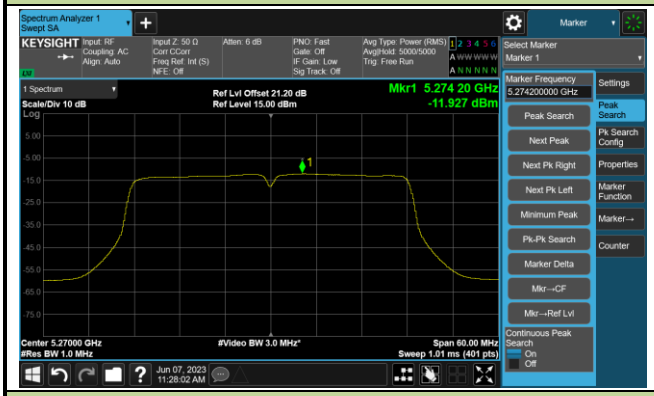
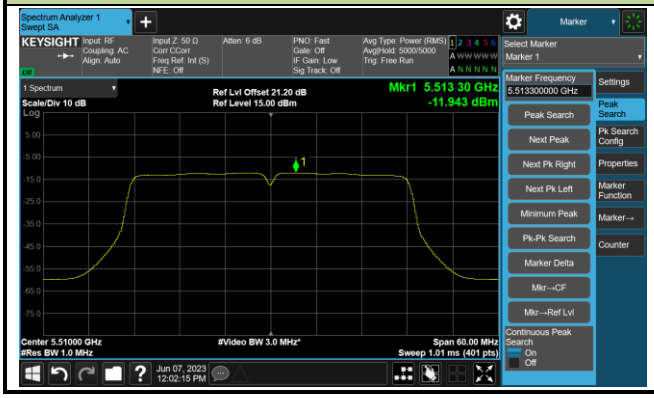
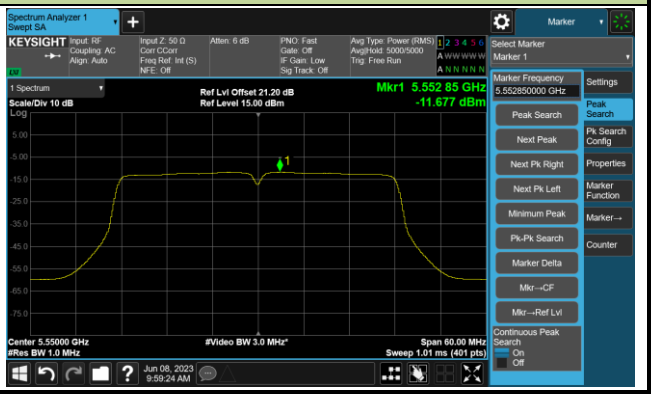
802.11a Power Spectral Density- AP Mode Ant 3	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
	
Channel 140 (5700MHz)	Channel 144(5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	

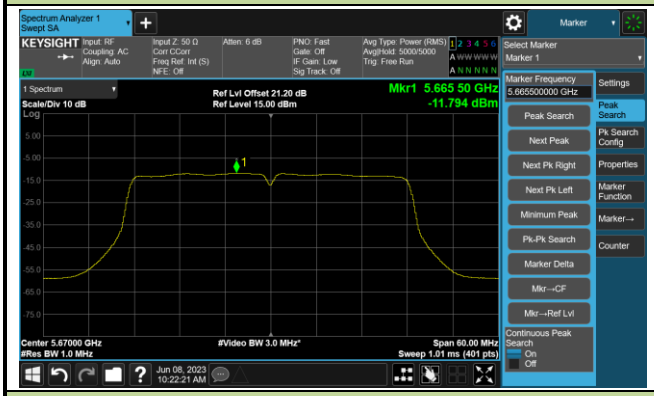
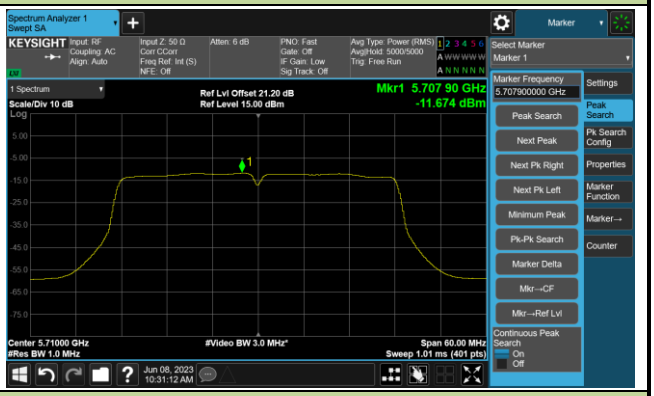
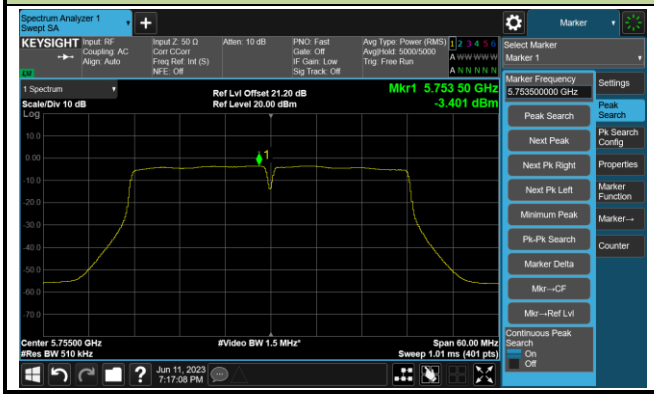
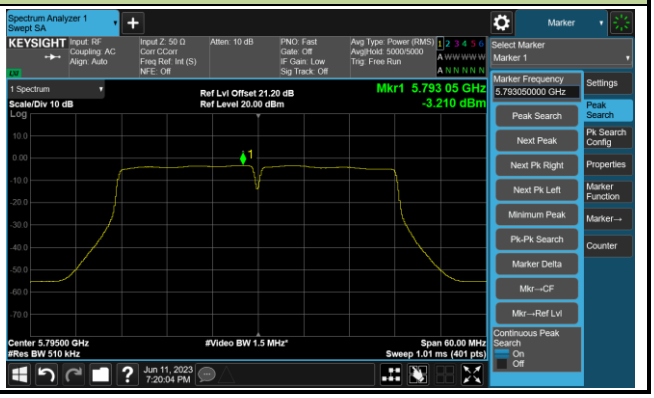
802.11a Power Spectral Density- AP Mode Ant 3	
Channel 165 (5825MHz)	
	

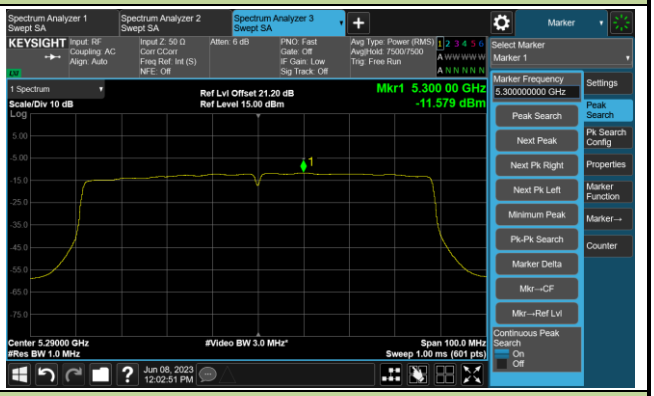
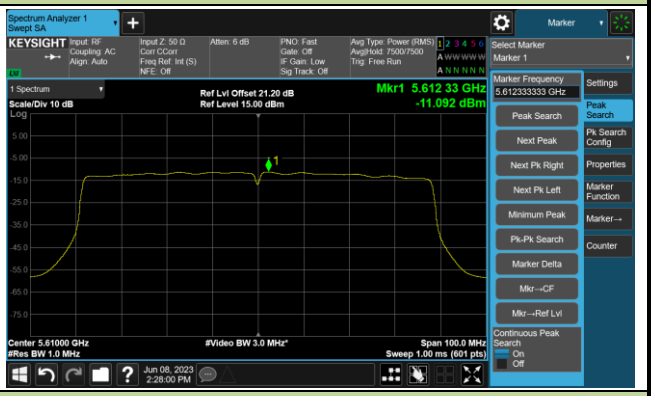
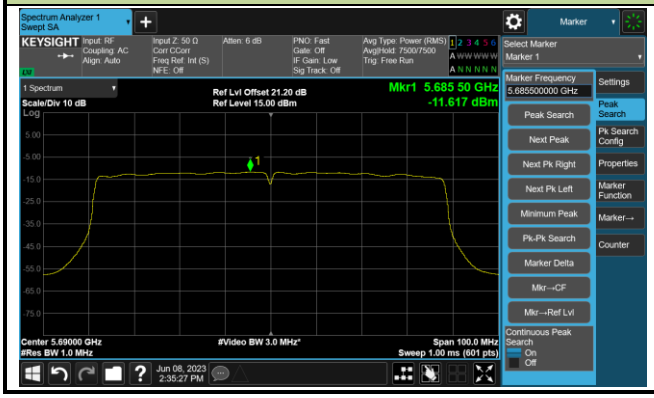
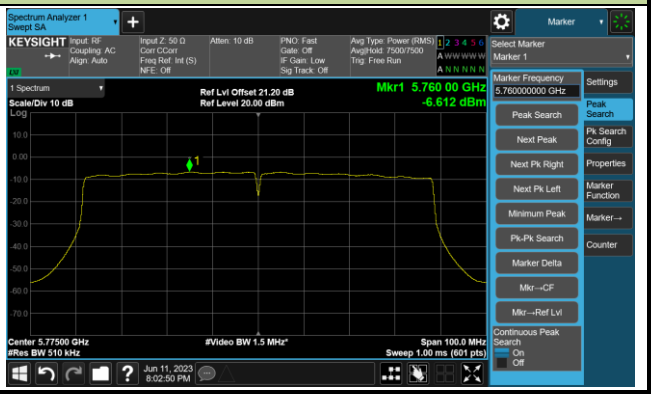
802.11ac-VHT20 Power Spectral Density- AP Mode Ant 3	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	

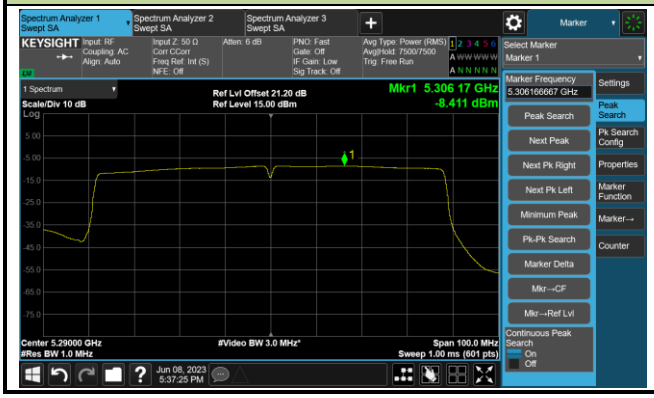
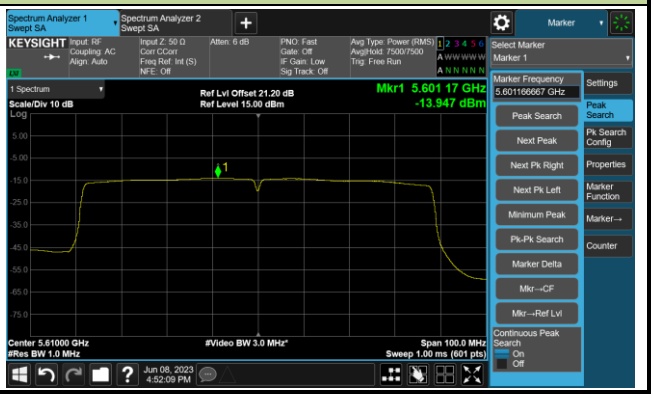
802.11ac-VHT20 Power Spectral Density- AP Mode Ant 3	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
	
Channel 140 (5700MHz)	Channel 144(5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	

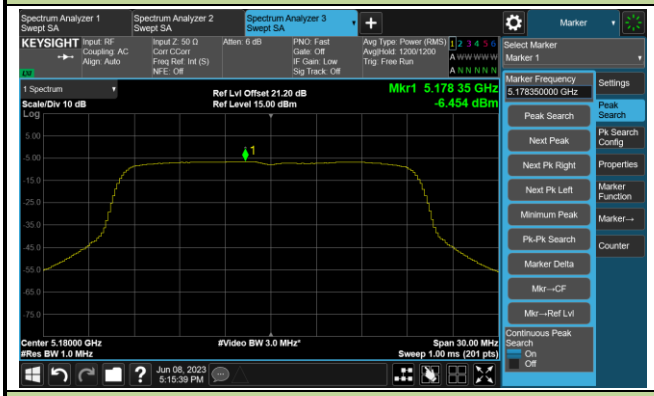
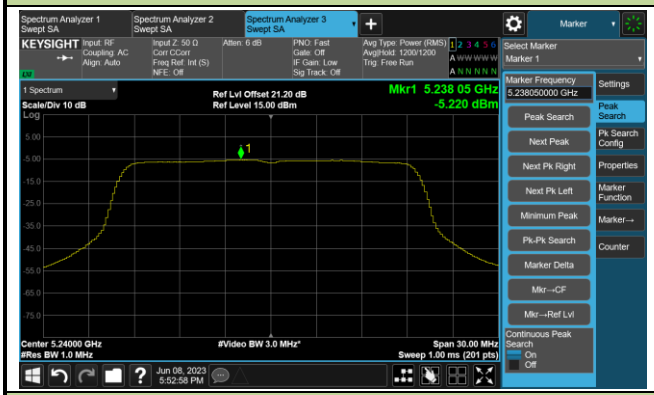
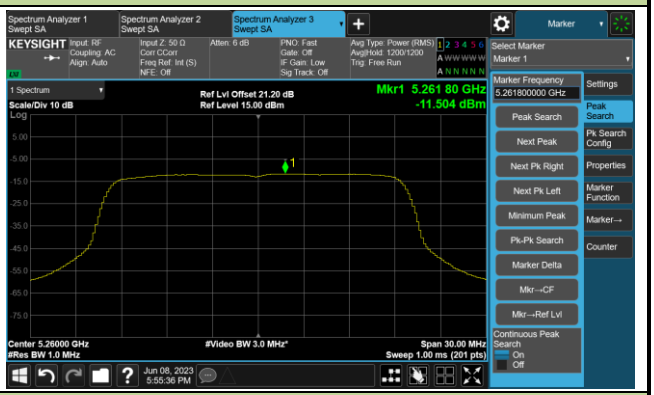
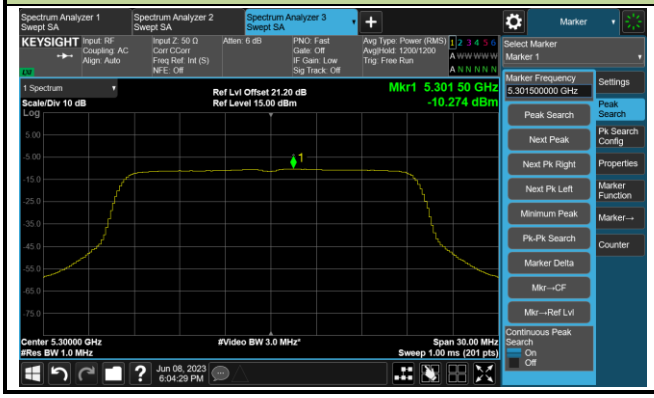
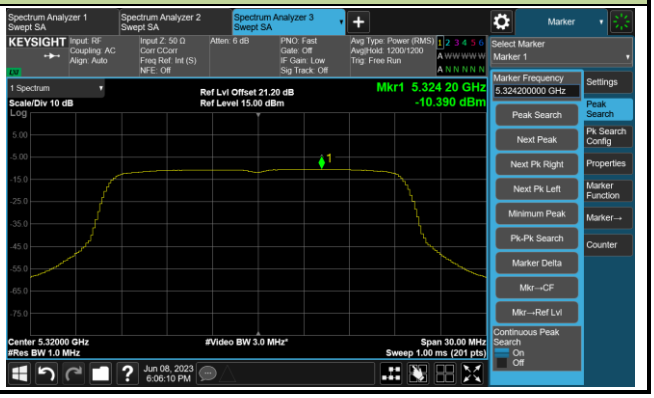
802.11ac-VHT20 Power Spectral Density- AP Mode Ant 3	
Channel 165 (5825MHz)	
	

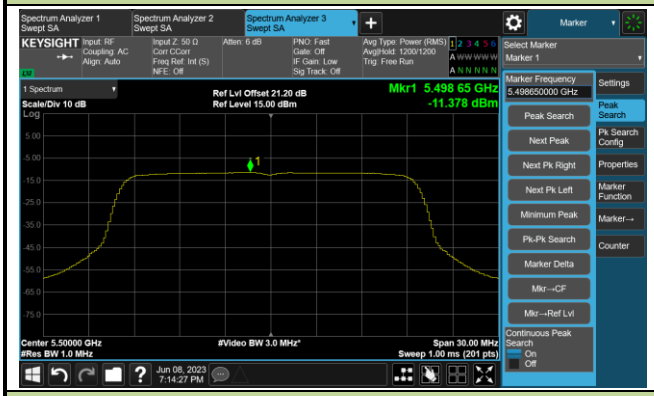
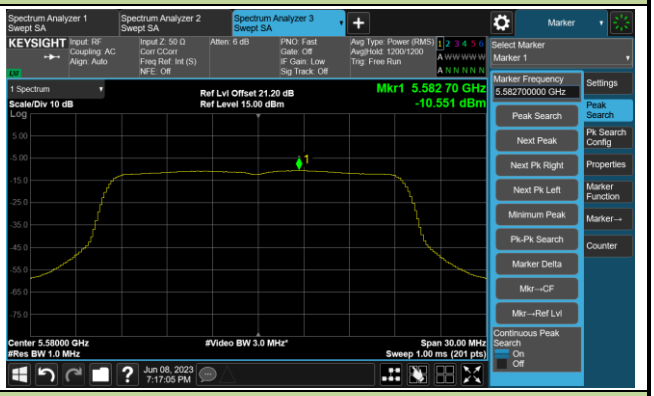
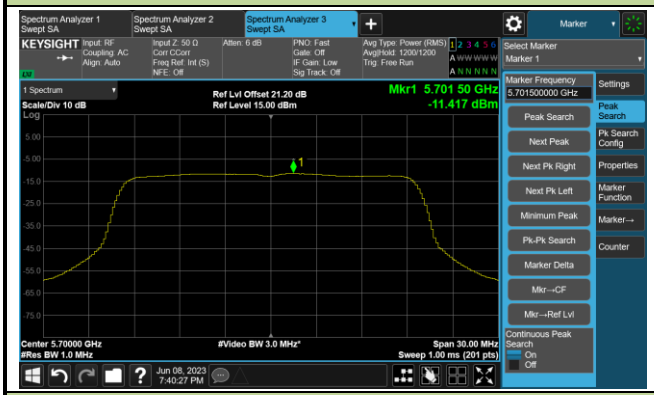
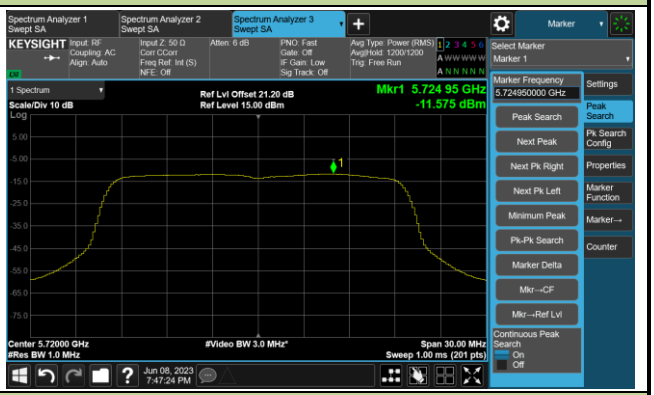
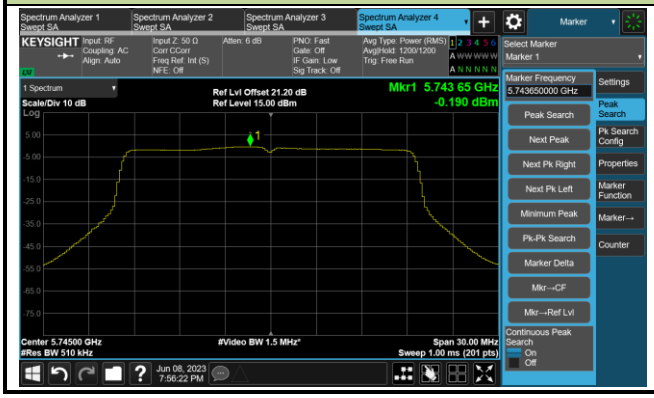
802.11ac-VHT40 Power Spectral Density- AP Mode Ant 3	
Channel 38 (5190MHz)	Channel 46 (5230MHz)
	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	

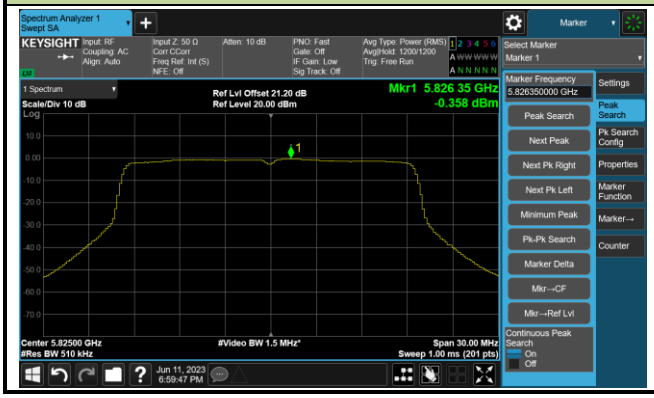
802.11ac-VHT40 Power Spectral Density- AP Mode Ant 3	
Channel 134 (5670MHz)	Channel 142(5710MHz)
	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

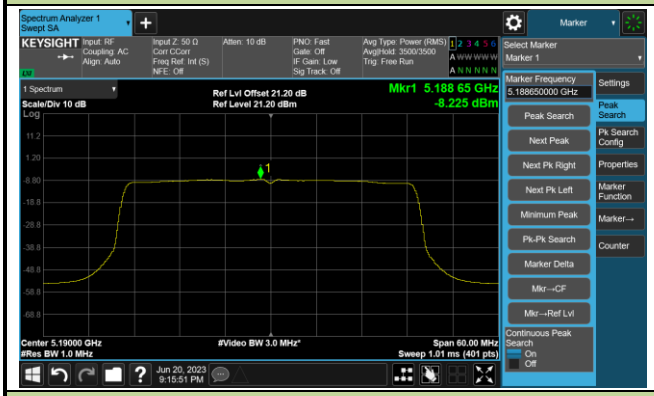
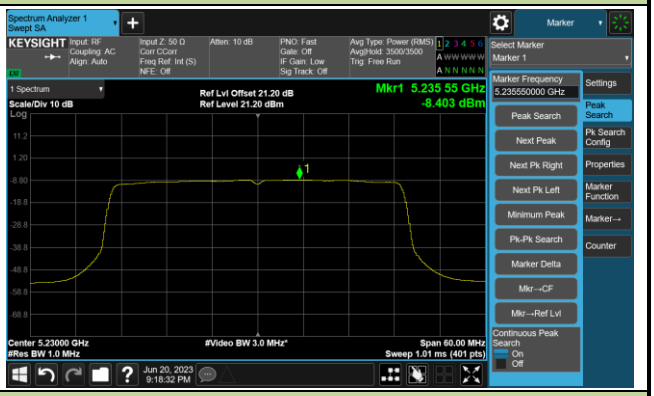
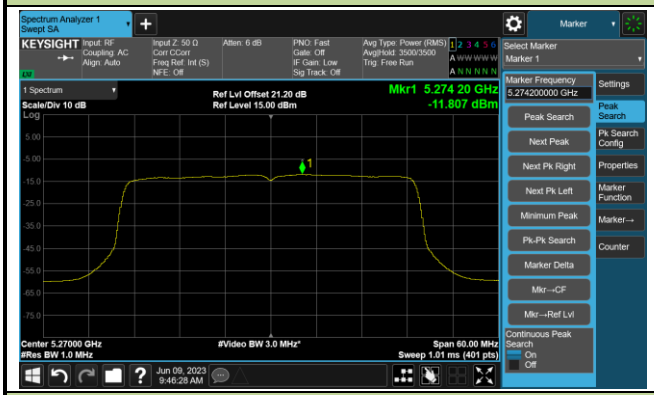
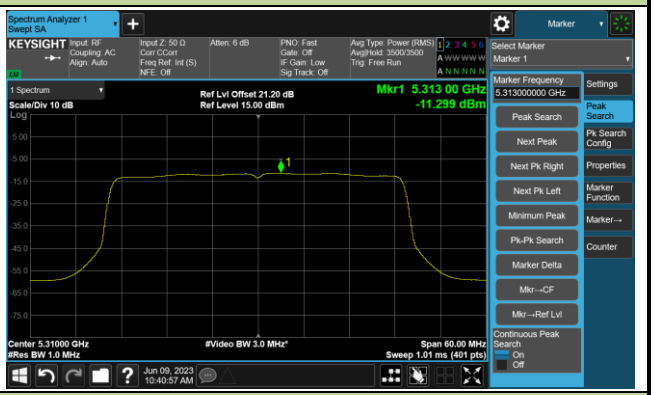
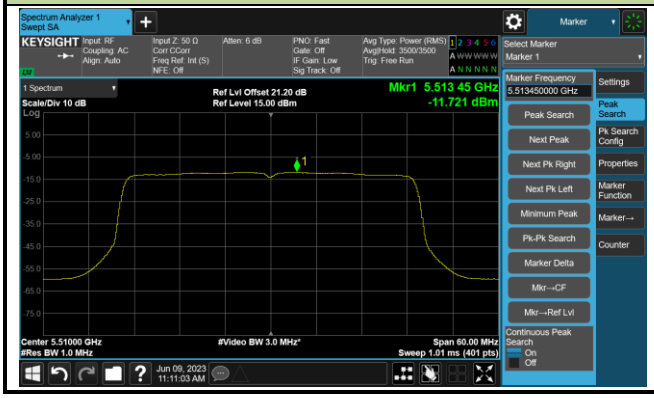
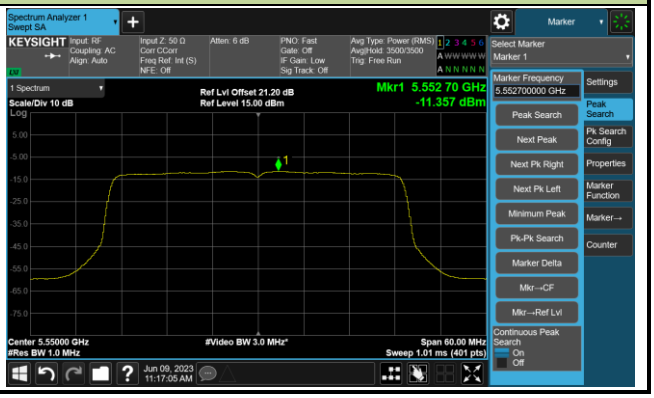
802.11ac-VHT80 Power Spectral Density- AP Mode Ant 3	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

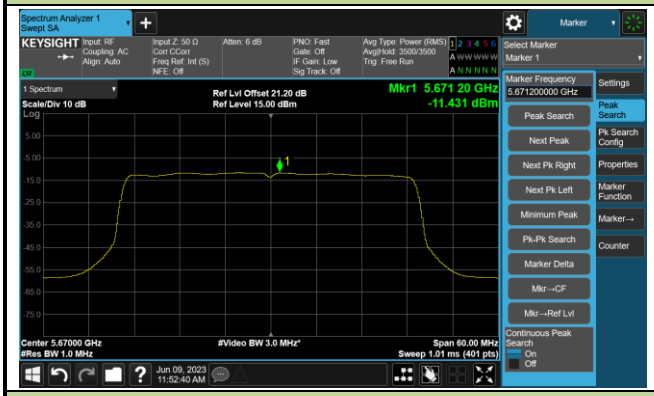
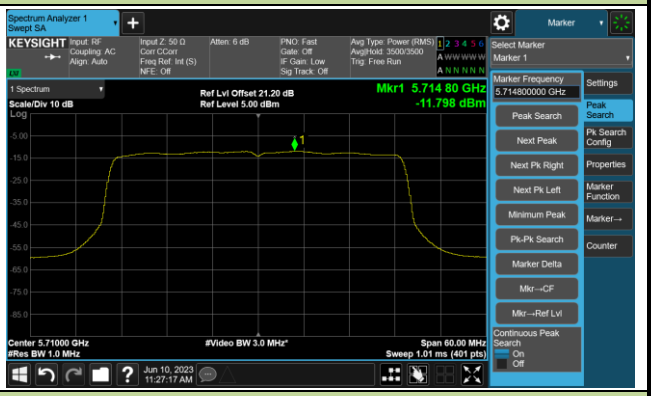
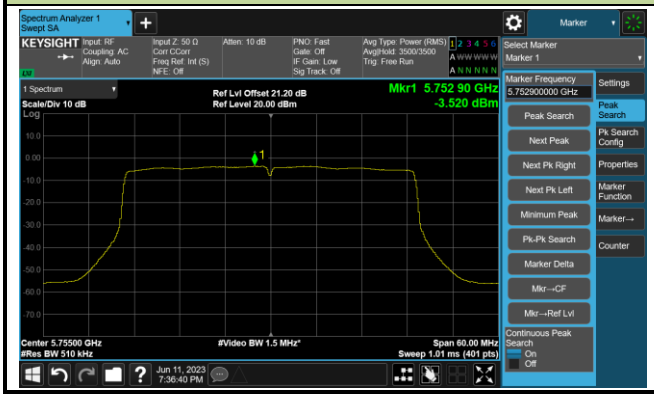
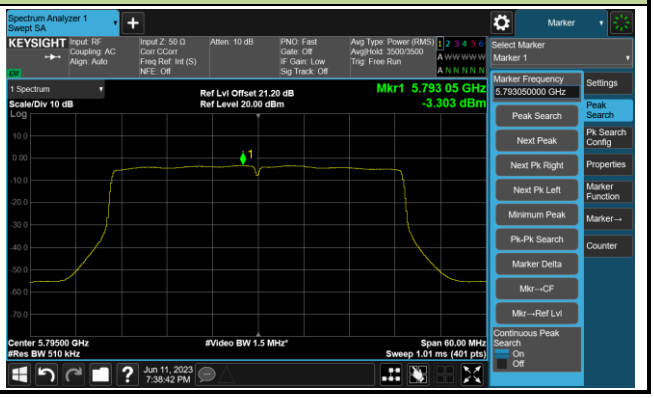
802.11ac-VHT80+80 Power Spectral Density- AP Mode Ant 3	
Channel 42+58 (5210+5290MHz)	Channel 106+122 (5530+5610MHz)
	

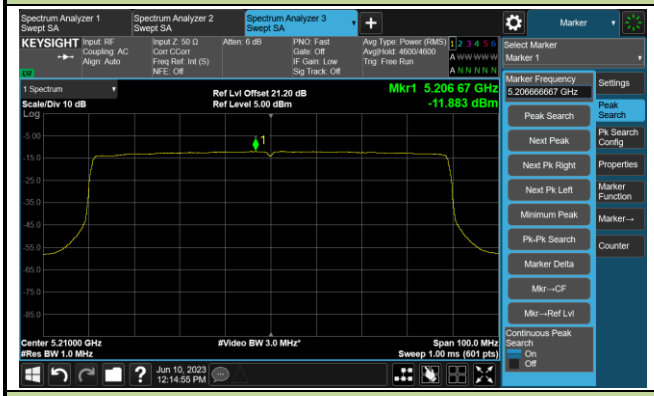
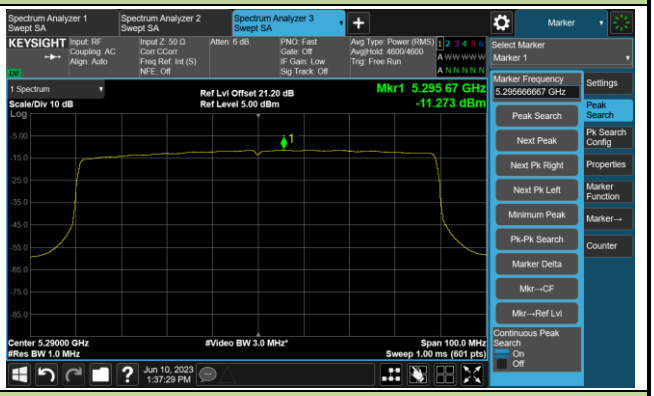
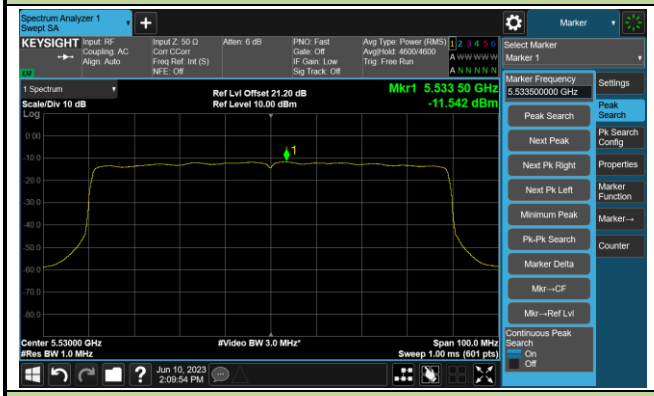
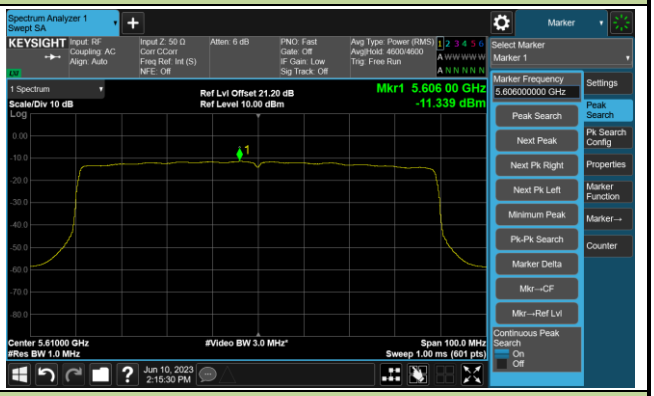
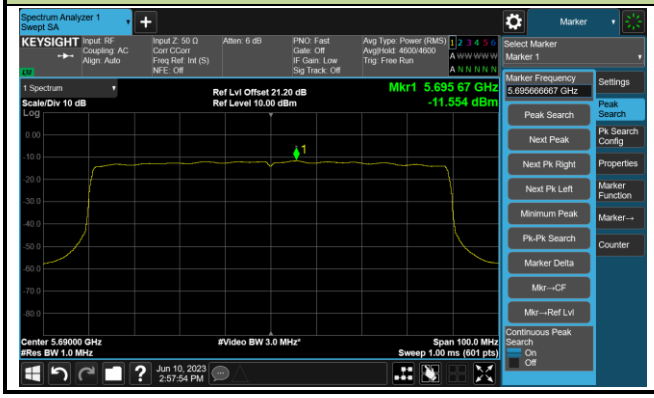
802.11ax-HE20 Power Spectral Density- AP Mode Ant 3	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	

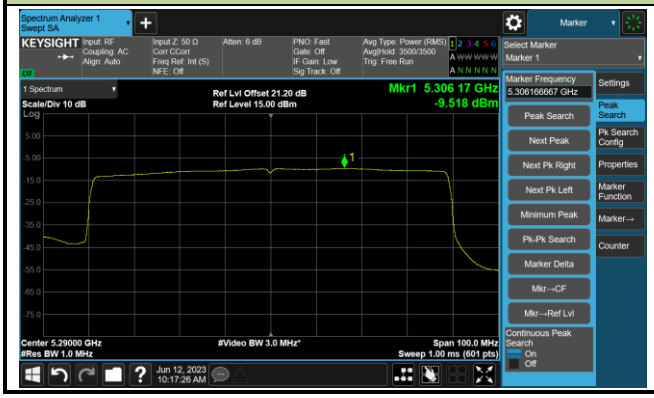
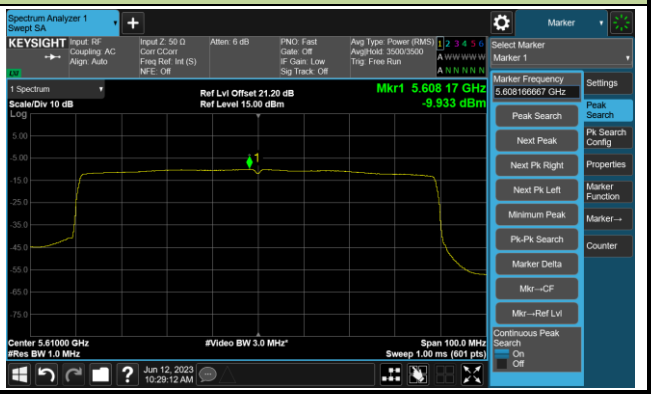
802.11ax-HE20 Power Spectral Density- AP Mode Ant 3	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
	
Channel 140 (5700MHz)	Channel 144(5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	

802.11ax-HE20 Power Spectral Density- AP Mode Ant 3	
Channel 165 (5825MHz)	
	

802.11ax-HE40 Power Spectral Density- AP Mode Ant 3	
Channel 38 (5190MHz)	Channel 46 (5230MHz)
	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	

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

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

802.11ax-HE80+80 Power Spectral Density- AP Mode Ant 3	
Channel 42+58 (5210+5290MHz)	Channel 106+122 (5530+5610MHz)
	

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Lynn Yang
Test Date	2023-06-01	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	12.87	12.89	12.89	12.90
		- 20	12.97	12.99	13.01	13.03
		- 10	13.05	13.06	13.08	13.09
		0	13.10	13.09	13.07	13.06
		+ 10	12.95	12.93	12.90	12.87
		+ 20	12.78	12.75	12.71	12.67
		+ 30	12.22	12.13	12.05	11.97
		+ 40	11.89	11.78	11.66	11.48
		+ 50	11.29	11.16	10.96	10.79
115%	138	+ 20	6.78	6.56	6.22	6.03
85%	102	+ 20	5.61	5.37	4.94	4.68

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

A.7 Radiated Spurious Emission Test Result

Antenna 1#

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	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
*	9738.0	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
*	10477.5	34.7	13.9	48.6	68.2	-19.6	Peak	Horizontal
	11514.5	35.6	13.0	48.6	74.0	-25.4	Peak	Horizontal
	12194.5	36.4	12.0	48.4	74.0	-25.6	Peak	Horizontal
*	9789.0	35.2	13.1	48.3	68.2	-19.9	Peak	Vertical
*	10129.0	34.8	13.3	48.1	68.2	-20.1	Peak	Vertical
	11455.0	36.2	12.9	49.1	74.0	-24.9	Peak	Vertical
	12220.0	34.1	12.3	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9976.0	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
*	10409.5	34.5	13.5	48.0	68.2	-20.2	Peak	Horizontal
	10953.5	34.4	13.6	48.0	74.0	-26.0	Peak	Horizontal
	12381.5	35.8	12.1	47.9	74.0	-26.1	Peak	Horizontal
*	10018.5	35.1	12.8	47.9	68.2	-20.3	Peak	Vertical
*	10494.5	32.4	13.9	46.3	68.2	-21.9	Peak	Vertical
	11489.0	35.8	13.2	49.0	74.0	-25.0	Peak	Vertical
	12356.0	35.6	12.4	48.0	74.0	-26.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.5	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
	11081.0	34.2	13.5	47.7	74.0	-26.3	Peak	Horizontal
	12271.0	34.9	12.3	47.2	74.0	-26.8	Peak	Horizontal
*	14081.5	34.7	14.8	49.5	68.2	-18.7	Peak	Horizontal
*	10146.0	34.8	13.2	48.0	68.2	-20.2	Peak	Vertical
	11081.0	33.9	13.5	47.4	74.0	-26.6	Peak	Vertical
	11922.5	36.7	12.2	48.9	74.0	-25.1	Peak	Vertical
*	13784.0	36.3	14.2	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9831.5	34.2	13.1	47.3	68.2	-20.9	Peak	Horizontal
*	10537.0	34.1	13.7	47.8	68.2	-20.4	Peak	Horizontal
	11021.5	34.7	13.6	48.3	74.0	-25.7	Peak	Horizontal
	12126.5	35.4	12.3	47.7	74.0	-26.3	Peak	Horizontal
*	10256.5	34.3	13.4	47.7	68.2	-20.5	Peak	Vertical
	10860.0	34.6	13.6	48.2	74.0	-25.8	Peak	Vertical
	12364.5	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical
*	14838.0	36.3	15.0	51.3	68.2	-16.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	10987.5	34.2	13.8	48.0	74.0	-26.0	Peak	Horizontal
	12228.5	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	14855.0	36.5	14.9	51.4	68.2	-16.8	Peak	Horizontal
*	10180.0	33.1	13.6	46.7	68.2	-21.5	Peak	Vertical
	11098.0	34.8	13.4	48.2	74.0	-25.8	Peak	Vertical
	12449.5	35.6	12.1	47.7	74.0	-26.3	Peak	Vertical
*	13869.0	33.7	14.3	48.0	68.2	-20.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9797.5	35.6	13.2	48.8	68.2	-19.4	Peak	Horizontal
*	10350.0	35.9	13.6	49.5	68.2	-18.7	Peak	Horizontal
	11557.0	36.1	12.7	48.8	74.0	-25.2	Peak	Horizontal
	12347.5	36.3	12.3	48.6	74.0	-25.4	Peak	Horizontal
*	10256.5	34.8	13.4	48.2	68.2	-20.0	Peak	Vertical
*	10537.0	33.1	13.7	46.8	68.2	-21.4	Peak	Vertical
	11387.0	36.1	12.9	49.0	74.0	-25.0	Peak	Vertical
	12050.0	36.1	12.3	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9729.5	34.7	13.0	47.7	68.2	-20.5	Peak	Horizontal
*	10265.0	34.4	13.5	47.9	68.2	-20.3	Peak	Horizontal
	11081.0	34.9	13.5	48.4	74.0	-25.6	Peak	Horizontal
	12322.0	35.6	12.3	47.9	74.0	-26.1	Peak	Horizontal
*	9653.0	34.7	12.7	47.4	68.2	-20.8	Peak	Vertical
*	10129.0	34.3	13.3	47.6	68.2	-20.6	Peak	Vertical
	11387.0	36.3	12.9	49.2	74.0	-24.8	Peak	Vertical
	12211.5	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9874.0	34.3	13.0	47.3	68.2	-20.9	Peak	Horizontal
	11234.0	34.1	12.6	46.7	74.0	-27.3	Peak	Horizontal
	12007.5	34.2	12.2	46.4	74.0	-27.6	Peak	Horizontal
*	13818.0	35.5	14.0	49.5	68.2	-18.7	Peak	Horizontal
*	10273.5	34.8	13.5	48.3	68.2	-19.9	Peak	Vertical
	10860.0	34.2	13.6	47.8	74.0	-26.2	Peak	Vertical
	12322.0	35.5	12.3	47.8	74.0	-26.2	Peak	Vertical
*	14166.5	34.1	14.7	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10273.5	34.9	13.5	48.4	68.2	-19.8	Peak	Horizontal
	10911.0	34.5	13.6	48.1	74.0	-25.9	Peak	Horizontal
	12347.5	35.7	12.3	48.0	74.0	-26.0	Peak	Horizontal
*	14158.0	36.4	14.6	51.0	68.2	-17.2	Peak	Horizontal
*	10137.5	34.4	13.2	47.6	68.2	-20.6	Peak	Vertical
	11064.0	35.2	13.5	48.7	74.0	-25.3	Peak	Vertical
	12220.0	34.2	12.3	46.5	74.0	-27.5	Peak	Vertical
*	13911.5	33.8	14.0	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10239.5	33.8	13.5	47.3	68.2	-20.9	Peak	Horizontal
	10894.0	34.8	13.6	48.4	74.0	-25.6	Peak	Horizontal
	12220.0	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	14013.5	35.3	14.3	49.6	68.2	-18.6	Peak	Horizontal
*	9840.0	34.9	13.0	47.9	68.2	-20.3	Peak	Vertical
	11038.5	34.5	13.7	48.2	74.0	-25.8	Peak	Vertical
	12109.5	35.7	12.2	47.9	74.0	-26.1	Peak	Vertical
*	14056.0	36.1	14.3	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10256.5	34.8	13.4	48.2	68.2	-20.0	Peak	Horizontal
	11047.0	34.5	13.8	48.3	74.0	-25.7	Peak	Horizontal
	12058.5	35.4	12.3	47.7	74.0	-26.3	Peak	Horizontal
*	14073.0	35.3	14.6	49.9	68.2	-18.3	Peak	Horizontal
*	9942.0	32.4	12.8	45.2	68.2	-23.0	Peak	Vertical
	11123.5	33.4	12.9	46.3	74.0	-27.7	Peak	Vertical
	12271.0	34.2	12.3	46.5	74.0	-27.5	Peak	Vertical
*	13852.0	33.8	14.0	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9517.0	35.9	12.0	47.9	68.2	-20.3	Peak	Horizontal
	10860.0	35.5	13.6	49.1	74.0	-24.9	Peak	Horizontal
	12364.5	36.0	12.3	48.3	74.0	-25.7	Peak	Horizontal
*	13784.0	36.6	14.2	50.8	68.2	-17.4	Peak	Horizontal
*	10256.5	34.5	13.4	47.9	68.2	-20.3	Peak	Vertical
	10919.5	35.2	13.6	48.8	74.0	-25.2	Peak	Vertical
	12220.0	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical
*	13971.0	34.8	14.1	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.5	34.1	13.0	47.1	68.2	-21.1	Peak	Horizontal
	10877.0	33.6	13.5	47.1	74.0	-26.9	Peak	Horizontal
	12407.0	36.1	12.0	48.1	74.0	-25.9	Peak	Horizontal
*	13988.0	34.6	14.4	49.0	68.2	-19.2	Peak	Horizontal
*	10044.0	35.6	12.9	48.5	68.2	-19.7	Peak	Vertical
	10987.5	35.1	13.8	48.9	74.0	-25.1	Peak	Vertical
	12169.0	35.9	12.3	48.2	74.0	-25.8	Peak	Vertical
*	14923.0	35.7	14.8	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10231.0	34.2	13.4	47.6	68.2	-20.6	Peak	Horizontal
	11548.5	35.0	12.8	47.8	74.0	-26.2	Peak	Horizontal
	12271.0	34.6	12.3	46.9	74.0	-27.1	Peak	Horizontal
*	14030.5	35.7	14.2	49.9	68.2	-18.3	Peak	Horizontal
*	10256.5	34.7	13.4	48.1	68.2	-20.1	Peak	Vertical
	11098.0	34.6	13.4	48.0	74.0	-26.0	Peak	Vertical
	12050.0	35.5	12.3	47.8	74.0	-26.2	Peak	Vertical
*	14200.5	35.9	14.6	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9831.5	34.6	13.1	47.7	68.2	-20.5	Peak	Horizontal
	11523.0	34.4	12.9	47.3	74.0	-26.7	Peak	Horizontal
	12118.0	34.4	12.3	46.7	74.0	-27.3	Peak	Horizontal
*	13996.5	35.3	14.3	49.6	68.2	-18.6	Peak	Horizontal
*	9729.5	35.2	13.0	48.2	68.2	-20.0	Peak	Vertical
	10783.5	35.1	13.8	48.9	74.0	-25.1	Peak	Vertical
	12050.0	36.1	12.3	48.4	74.0	-25.6	Peak	Vertical
*	14166.5	35.8	14.7	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9891.0	34.7	13.1	47.8	68.2	-20.4	Peak	Horizontal
	11123.5	32.7	12.9	45.6	74.0	-28.4	Peak	Horizontal
	12279.5	36.2	12.2	48.4	74.0	-25.6	Peak	Horizontal
*	14234.5	35.2	14.8	50.0	68.2	-18.2	Peak	Horizontal
*	10129.0	35.3	13.3	48.6	68.2	-19.6	Peak	Vertical
	10979.0	35.4	13.6	49.0	74.0	-25.0	Peak	Vertical
	12033.0	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical
*	14081.5	36.0	14.8	50.8	68.2	-17.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10069.5	34.2	13.0	47.2	68.2	-21.0	Peak	Horizontal
	10996.0	34.7	13.9	48.6	74.0	-25.4	Peak	Horizontal
	12373.0	36.2	12.2	48.4	74.0	-25.6	Peak	Horizontal
*	14115.5	34.9	14.5	49.4	68.2	-18.8	Peak	Horizontal
*	9899.5	35.0	13.0	48.0	68.2	-20.2	Peak	Vertical
	11098.0	34.7	13.4	48.1	74.0	-25.9	Peak	Vertical
	12432.5	35.4	12.3	47.7	74.0	-26.3	Peak	Vertical
*	14081.5	34.8	14.8	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10120.5	34.4	13.2	47.6	68.2	-20.6	Peak	Horizontal
	10783.5	34.8	13.8	48.6	74.0	-25.4	Peak	Horizontal
	12024.5	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	14158.0	36.6	14.6	51.2	68.2	-17.0	Peak	Horizontal
*	10027.0	34.6	12.9	47.5	68.2	-20.7	Peak	Vertical
	10953.5	34.4	13.6	48.0	74.0	-26.0	Peak	Vertical
	12135.0	35.6	12.3	47.9	74.0	-26.1	Peak	Vertical
*	14090.0	35.5	14.7	50.2	68.2	-18.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9755.0	35.4	12.9	48.3	68.2	-19.9	Peak	Horizontal
	10732.5	34.4	13.6	48.0	74.0	-26.0	Peak	Horizontal
	12662.0	35.2	12.4	47.6	74.0	-26.4	Peak	Horizontal
*	14931.5	37.2	14.8	52.0	68.2	-16.2	Peak	Horizontal
*	10384.0	33.9	13.7	47.6	68.2	-20.6	Peak	Vertical
	11438.0	34.8	13.1	47.9	74.0	-26.1	Peak	Vertical
	12211.5	35.2	12.3	47.5	74.0	-26.5	Peak	Vertical
*	13741.5	34.2	13.8	48.0	68.2	-20.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10103.5	34.3	13.1	47.4	68.2	-20.8	Peak	Horizontal
	10962.0	35.0	13.6	48.6	74.0	-25.4	Peak	Horizontal
	12220.0	34.6	12.3	46.9	74.0	-27.1	Peak	Horizontal
*	13852.0	35.7	14.0	49.7	68.2	-18.5	Peak	Horizontal
*	9993.0	33.6	13.0	46.6	68.2	-21.6	Peak	Vertical
	11030.0	34.4	13.5	47.9	74.0	-26.1	Peak	Vertical
	12160.5	35.2	12.2	47.4	74.0	-26.6	Peak	Vertical
*	13945.5	35.1	13.9	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10928.0	32.8	13.7	46.5	74.0	-27.5	Peak	Horizontal
	12653.5	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	13741.5	35.0	13.8	48.8	68.2	-19.4	Peak	Horizontal
*	16742.0	39.2	14.9	54.1	68.2	-14.1	Peak	Horizontal
*	10035.5	33.0	13.0	46.0	68.2	-22.2	Peak	Vertical
	10843.0	32.6	13.7	46.3	74.0	-27.7	Peak	Vertical
	11633.5	34.2	12.2	46.4	74.0	-27.6	Peak	Vertical
*	13954.0	33.6	13.7	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10503.0	35.7	13.6	49.3	68.2	-18.9	Peak	Horizontal
	11013.0	35.6	13.8	49.4	74.0	-24.6	Peak	Horizontal
	12330.5	36.7	12.3	49.0	74.0	-25.0	Peak	Horizontal
*	13852.0	35.2	14.0	49.2	68.2	-19.0	Peak	Horizontal
*	10341.5	35.0	13.6	48.6	68.2	-19.6	Peak	Vertical
	11293.5	36.4	12.6	49.0	74.0	-25.0	Peak	Vertical
	12313.5	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical
*	14158.0	36.2	14.6	50.8	68.2	-17.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10290.5	35.5	13.5	49.0	68.2	-19.2	Peak	Horizontal
	11038.5	34.9	13.7	48.6	74.0	-25.4	Peak	Horizontal
	11514.5	36.4	13.0	49.4	74.0	-24.6	Peak	Horizontal
*	13894.5	35.9	14.1	50.0	68.2	-18.2	Peak	Horizontal
*	9933.5	35.2	13.0	48.2	68.2	-20.0	Peak	Vertical
	11072.5	34.9	13.5	48.4	74.0	-25.6	Peak	Vertical
	12279.5	35.9	12.2	48.1	74.0	-25.9	Peak	Vertical
*	14073.0	36.0	14.6	50.6	68.2	-17.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.0	35.0	13.2	48.2	68.2	-20.0	Peak	Horizontal
	10970.5	33.4	13.5	46.9	74.0	-27.1	Peak	Horizontal
	12126.5	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	13775.5	35.7	14.1	49.8	68.2	-18.4	Peak	Horizontal
*	9721.0	33.9	12.9	46.8	68.2	-21.4	Peak	Vertical
	11174.5	34.2	12.9	47.1	74.0	-26.9	Peak	Vertical
	12534.5	36.3	12.0	48.3	74.0	-25.7	Peak	Vertical
*	13724.5	35.3	13.9	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9933.5	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
	10783.5	35.5	13.8	49.3	74.0	-24.7	Peak	Horizontal
	12024.5	35.4	12.3	47.7	74.0	-26.3	Peak	Horizontal
*	14175.0	36.1	14.8	50.9	68.2	-17.3	Peak	Horizontal
*	9891.0	35.2	13.1	48.3	68.2	-19.9	Peak	Vertical
	10996.0	35.0	13.9	48.9	74.0	-25.1	Peak	Vertical
	12313.5	36.4	12.2	48.6	74.0	-25.4	Peak	Vertical
*	13733.0	36.3	14.0	50.3	68.2	-17.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10350.0	33.8	13.6	47.4	68.2	-20.8	Peak	Horizontal
	11140.5	35.0	13.1	48.1	74.0	-25.9	Peak	Horizontal
	11922.5	34.8	12.2	47.0	74.0	-27.0	Peak	Horizontal
*	14098.5	35.9	14.5	50.4	68.2	-17.8	Peak	Horizontal
*	9857.0	34.9	12.8	47.7	68.2	-20.5	Peak	Vertical
	11497.5	35.7	13.1	48.8	74.0	-25.2	Peak	Vertical
	12109.5	34.2	12.2	46.4	74.0	-27.6	Peak	Vertical
*	13962.5	35.6	13.9	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	34.4	13.0	47.4	68.2	-20.8	Peak	Horizontal
	11327.5	34.4	12.7	47.1	74.0	-26.9	Peak	Horizontal
	12543.0	35.7	11.9	47.6	74.0	-26.4	Peak	Horizontal
*	13605.5	36.3	13.7	50.0	68.2	-18.2	Peak	Horizontal
*	10231.0	34.2	13.4	47.6	68.2	-20.6	Peak	Vertical
	10996.0	34.3	13.9	48.2	74.0	-25.8	Peak	Vertical
	12483.5	36.6	12.0	48.6	74.0	-25.4	Peak	Vertical
*	14124.0	35.9	14.5	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10290.5	33.1	13.5	46.6	68.2	-21.6	Peak	Horizontal
	11021.5	33.7	13.6	47.3	74.0	-26.7	Peak	Horizontal
	11557.0	36.0	12.7	48.7	74.0	-25.3	Peak	Horizontal
*	13979.5	35.2	14.2	49.4	68.2	-18.8	Peak	Horizontal
*	10265.0	33.4	13.5	46.9	68.2	-21.3	Peak	Vertical
	11446.5	35.9	13.0	48.9	74.0	-25.1	Peak	Vertical
	12237.0	35.9	12.1	48.0	74.0	-26.0	Peak	Vertical
*	13962.5	35.6	13.9	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.5	35.0	13.2	48.2	68.2	-20.0	Peak	Horizontal
	11072.5	35.1	13.5	48.6	74.0	-25.4	Peak	Horizontal
	11965.0	34.6	12.1	46.7	74.0	-27.3	Peak	Horizontal
*	14226.0	34.9	14.9	49.8	68.2	-18.4	Peak	Horizontal
*	10078.0	33.5	13.2	46.7	68.2	-21.5	Peak	Vertical
	11149.0	34.4	13.3	47.7	74.0	-26.3	Peak	Vertical
	12330.5	35.4	12.3	47.7	74.0	-26.3	Peak	Vertical
*	13928.5	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10188.5	35.1	13.6	48.7	68.2	-19.5	Peak	Horizontal
	10834.5	34.5	13.6	48.1	74.0	-25.9	Peak	Horizontal
	12067.0	35.6	12.2	47.8	74.0	-26.2	Peak	Horizontal
*	14073.0	35.4	14.6	50.0	68.2	-18.2	Peak	Horizontal
*	9746.5	35.5	12.9	48.4	68.2	-19.8	Peak	Vertical
	11353.0	34.7	12.7	47.4	74.0	-26.6	Peak	Vertical
	12364.5	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical
*	14013.5	35.1	14.3	49.4	68.2	-18.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9797.5	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
*	10307.5	35.7	13.3	49.0	68.2	-19.2	Peak	Horizontal
	11013.0	36.4	13.8	50.2	74.0	-23.8	Peak	Horizontal
	12373.0	37.1	12.2	49.3	74.0	-24.7	Peak	Horizontal
*	9729.5	35.6	13.0	48.6	68.2	-19.6	Peak	Vertical
	10953.5	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
	12143.5	36.5	12.2	48.7	74.0	-25.3	Peak	Vertical
*	12934.0	36.5	12.7	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9619.0	36.2	12.4	48.6	68.2	-19.6	Peak	Horizontal
*	10265.0	35.5	13.5	49.0	68.2	-19.2	Peak	Horizontal
	10987.5	35.6	13.8	49.4	74.0	-24.6	Peak	Horizontal
	12211.5	36.8	12.3	49.1	74.0	-24.9	Peak	Horizontal
*	9678.5	36.5	12.8	49.3	68.2	-18.9	Peak	Vertical
*	10358.5	36.1	13.5	49.6	68.2	-18.6	Peak	Vertical
	10834.5	35.1	13.6	48.7	74.0	-25.3	Peak	Vertical
	11608.0	36.0	12.5	48.5	74.0	-25.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10333.0	35.6	13.7	49.3	68.2	-18.9	Peak	Horizontal
	11489.0	36.6	13.2	49.8	74.0	-24.2	Peak	Horizontal
	12373.0	36.7	12.2	48.9	74.0	-25.1	Peak	Horizontal
*	13027.5	36.7	12.8	49.5	68.2	-18.7	Peak	Horizontal
*	9857.0	35.1	12.8	47.9	68.2	-20.3	Peak	Vertical
	10902.5	35.1	13.6	48.7	74.0	-25.3	Peak	Vertical
	11548.5	35.7	12.8	48.5	74.0	-25.5	Peak	Vertical
*	13146.5	36.7	12.8	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9738.0	35.7	13.0	48.7	68.2	-19.5	Peak	Horizontal
*	10511.5	34.4	13.6	48.0	68.2	-20.2	Peak	Horizontal
	11531.5	35.4	12.8	48.2	74.0	-25.8	Peak	Horizontal
	12322.0	36.6	12.3	48.9	74.0	-25.1	Peak	Horizontal
*	9542.5	35.7	12.0	47.7	68.2	-20.5	Peak	Vertical
*	10273.5	35.3	13.5	48.8	68.2	-19.4	Peak	Vertical
	11557.0	35.6	12.7	48.3	74.0	-25.7	Peak	Vertical
	12424.0	36.0	12.3	48.3	74.0	-25.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10418.0	35.2	13.4	48.6	68.2	-19.6	Peak	Horizontal
	10996.0	34.7	13.9	48.6	74.0	-25.4	Peak	Horizontal
	12296.5	36.5	12.1	48.6	74.0	-25.4	Peak	Horizontal
*	13070.0	36.3	12.7	49.0	68.2	-19.2	Peak	Horizontal
*	10299.0	34.9	13.3	48.2	68.2	-20.0	Peak	Vertical
	11157.5	35.2	13.2	48.4	74.0	-25.6	Peak	Vertical
	11676.0	36.8	12.2	49.0	74.0	-25.0	Peak	Vertical
*	12840.5	36.1	12.9	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9806.0	34.9	13.2	48.1	68.2	-20.1	Peak	Horizontal
	11021.5	35.3	13.6	48.9	74.0	-25.1	Peak	Horizontal
	11429.5	35.9	13.0	48.9	74.0	-25.1	Peak	Horizontal
*	13121.0	35.8	12.8	48.6	68.2	-19.6	Peak	Horizontal
*	10120.5	35.6	13.2	48.8	68.2	-19.4	Peak	Vertical
	11098.0	36.5	13.4	49.9	74.0	-24.1	Peak	Vertical
	11999.0	36.3	12.2	48.5	74.0	-25.5	Peak	Vertical
*	13070.0	34.7	12.7	47.4	68.2	-20.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9576.5	36.3	12.4	48.7	68.2	-19.5	Peak	Horizontal
*	10299.0	35.4	13.3	48.7	68.2	-19.5	Peak	Horizontal
	11021.5	34.6	13.6	48.2	74.0	-25.8	Peak	Horizontal
	11642.0	36.0	12.1	48.1	74.0	-25.9	Peak	Horizontal
	9449.0	37.2	12.0	49.2	74.0	-24.8	Peak	Vertical
*	10197.0	35.5	13.5	49.0	68.2	-19.2	Peak	Vertical
	11582.5	35.5	12.5	48.0	74.0	-26.0	Peak	Vertical
*	12976.5	35.2	12.8	48.0	68.2	-20.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9933.5	34.7	13.0	47.7	68.2	-20.5	Peak	Horizontal
*	10256.5	34.6	13.4	48.0	68.2	-20.2	Peak	Horizontal
	11582.5	35.2	12.5	47.7	74.0	-26.3	Peak	Horizontal
	12687.5	36.3	12.3	48.6	74.0	-25.4	Peak	Horizontal
*	9840.0	34.7	13.0	47.7	68.2	-20.5	Peak	Vertical
	11072.5	35.5	13.5	49.0	74.0	-25.0	Peak	Vertical
	12313.5	36.2	12.2	48.4	74.0	-25.6	Peak	Vertical
*	12976.5	35.7	12.8	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10188.5	34.2	13.6	47.8	68.2	-20.4	Peak	Horizontal
	10860.0	35.8	13.6	49.4	74.0	-24.6	Peak	Horizontal
	12075.5	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	12781.0	35.2	12.8	48.0	68.2	-20.2	Peak	Horizontal
*	10418.0	34.5	13.4	47.9	68.2	-20.3	Peak	Vertical
	11531.5	35.6	12.8	48.4	74.0	-25.6	Peak	Vertical
	12500.5	36.2	12.0	48.2	74.0	-25.8	Peak	Vertical
*	13835.0	35.6	13.9	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9729.5	35.3	13.0	48.3	68.2	-19.9	Peak	Horizontal
	10792.0	34.0	14.0	48.0	74.0	-26.0	Peak	Horizontal
	12364.5	35.7	12.3	48.0	74.0	-26.0	Peak	Horizontal
*	13197.5	35.8	13.1	48.9	68.2	-19.3	Peak	Horizontal
*	9738.0	35.8	13.0	48.8	68.2	-19.4	Peak	Vertical
*	10545.5	34.3	13.8	48.1	68.2	-20.1	Peak	Vertical
	11055.5	34.6	13.6	48.2	74.0	-25.8	Peak	Vertical
	11667.5	36.5	12.2	48.7	74.0	-25.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9882.5	34.8	13.1	47.9	68.2	-20.3	Peak	Horizontal
	10724.0	35.1	13.5	48.6	74.0	-25.4	Peak	Horizontal
	12092.5	35.7	12.2	47.9	74.0	-26.1	Peak	Horizontal
*	13155.0	36.2	12.8	49.0	68.2	-19.2	Peak	Horizontal
*	10333.0	34.8	13.7	48.5	68.2	-19.7	Peak	Vertical
	11132.0	35.4	12.9	48.3	74.0	-25.7	Peak	Vertical
	12330.5	35.4	12.3	47.7	74.0	-26.3	Peak	Vertical
*	12891.5	36.4	12.7	49.1	68.2	-19.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10452.0	35.4	13.5	48.9	68.2	-19.3	Peak	Horizontal
	11072.5	34.6	13.5	48.1	74.0	-25.9	Peak	Horizontal
	11914.0	36.0	12.2	48.2	74.0	-25.8	Peak	Horizontal
*	12993.5	36.8	12.8	49.6	68.2	-18.6	Peak	Horizontal
*	10350.0	35.8	13.6	49.4	68.2	-18.8	Peak	Vertical
	11234.0	35.5	12.6	48.1	74.0	-25.9	Peak	Vertical
	12237.0	35.9	12.1	48.0	74.0	-26.0	Peak	Vertical
*	13180.5	35.5	13.0	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT80+80 – Channel 42+58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10469.0	34.5	13.7	48.2	68.2	-20.0	Peak	Horizontal
	11557.0	35.2	12.7	47.9	74.0	-26.1	Peak	Horizontal
	12245.5	35.9	12.1	48.0	74.0	-26.0	Peak	Horizontal
*	13129.5	35.1	12.9	48.0	68.2	-20.2	Peak	Horizontal
*	10460.5	35.0	13.6	48.6	68.2	-19.6	Peak	Vertical
	11098.0	35.4	13.4	48.8	74.0	-25.2	Peak	Vertical
	12262.5	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical
*	13180.5	35.3	13.0	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ac-VHT80+80 – Channel 106+122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9738.0	35.2	13.0	48.2	68.2	-20.0	Peak	Horizontal
*	10290.5	34.0	13.5	47.5	68.2	-20.7	Peak	Horizontal
	11497.5	35.2	13.1	48.3	74.0	-25.7	Peak	Horizontal
	12347.5	36.0	12.3	48.3	74.0	-25.7	Peak	Horizontal
*	9670.0	35.7	12.7	48.4	68.2	-19.8	Peak	Vertical
*	10188.5	34.5	13.6	48.1	68.2	-20.1	Peak	Vertical
	11489.0	34.8	13.2	48.0	74.0	-26.0	Peak	Vertical
	12169.0	36.0	12.3	48.3	74.0	-25.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9823.0	34.9	13.1	48.0	68.2	-20.2	Peak	Horizontal
	11089.5	34.9	13.4	48.3	74.0	-25.7	Peak	Horizontal
	11956.5	36.2	12.1	48.3	74.0	-25.7	Peak	Horizontal
*	13869.0	35.3	14.3	49.6	68.2	-18.6	Peak	Horizontal
*	9789.0	35.7	13.1	48.8	68.2	-19.4	Peak	Vertical
	11089.5	34.9	13.4	48.3	74.0	-25.7	Peak	Vertical
	12288.0	36.4	12.1	48.5	74.0	-25.5	Peak	Vertical
*	13214.5	35.2	13.1	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10452.0	34.7	13.5	48.2	68.2	-20.0	Peak	Horizontal
	11438.0	35.5	13.1	48.6	74.0	-25.4	Peak	Horizontal
	12322.0	37.0	12.3	49.3	74.0	-24.7	Peak	Horizontal
*	14064.5	36.0	14.4	50.4	68.2	-17.8	Peak	Horizontal
*	10129.0	36.0	13.3	49.3	68.2	-18.9	Peak	Vertical
	10987.5	35.7	13.8	49.5	74.0	-24.5	Peak	Vertical
	12075.5	35.2	12.2	47.4	74.0	-26.6	Peak	Vertical
*	14209.0	37.0	14.5	51.5	68.2	-16.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	9338.5	37.4	12.1	49.5	74.0	-24.5	Peak	Horizontal
*	10265.0	35.1	13.5	48.6	68.2	-19.6	Peak	Horizontal
	11480.5	35.4	13.0	48.4	74.0	-25.6	Peak	Horizontal
*	13138.0	36.7	12.8	49.5	68.2	-18.7	Peak	Horizontal
*	10248.0	35.1	13.5	48.6	68.2	-19.6	Peak	Vertical
	11497.5	35.4	13.1	48.5	74.0	-25.5	Peak	Vertical
	12271.0	36.1	12.3	48.4	74.0	-25.6	Peak	Vertical
*	13920.0	35.7	14.0	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	11081.0	35.1	13.5	48.6	74.0	-25.4	Peak	Horizontal
	12398.5	37.0	11.9	48.9	74.0	-25.1	Peak	Horizontal
*	13801.0	35.1	13.9	49.0	68.2	-19.2	Peak	Horizontal
	11480.5	35.0	13.0	48.0	74.0	-26.0	Peak	Vertical
	12177.5	35.0	12.1	47.1	74.0	-26.9	Peak	Vertical
*	13988.0	36.1	14.4	50.5	68.2	-17.7	Peak	Vertical
*	14906.0	37.7	14.4	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9789.0	35.2	13.1	48.3	68.2	-19.9	Peak	Horizontal
	11497.5	35.9	13.1	49.0	74.0	-25.0	Peak	Horizontal
	12135.0	36.1	12.3	48.4	74.0	-25.6	Peak	Horizontal
*	14149.5	36.4	14.5	50.9	68.2	-17.3	Peak	Horizontal
*	10426.5	34.0	13.6	47.6	68.2	-20.6	Peak	Vertical
	10987.5	34.6	13.8	48.4	74.0	-25.6	Peak	Vertical
	12254.0	35.8	12.2	48.0	74.0	-26.0	Peak	Vertical
*	13877.5	35.9	14.2	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10197.0	34.9	13.5	48.4	68.2	-19.8	Peak	Horizontal
	11081.0	35.1	13.5	48.6	74.0	-25.4	Peak	Horizontal
	12220.0	36.6	12.3	48.9	74.0	-25.1	Peak	Horizontal
*	14175.0	35.7	14.8	50.5	68.2	-17.7	Peak	Horizontal
*	10265.0	33.7	13.5	47.2	68.2	-21.0	Peak	Vertical
	11072.5	36.6	13.5	50.1	74.0	-23.9	Peak	Vertical
	12169.0	36.3	12.3	48.6	74.0	-25.4	Peak	Vertical
*	13750.0	35.1	13.8	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9882.5	34.7	13.1	47.8	68.2	-20.4	Peak	Horizontal
	10928.0	33.4	13.7	47.1	74.0	-26.9	Peak	Horizontal
	12058.5	34.7	12.3	47.0	74.0	-27.0	Peak	Horizontal
*	14260.0	36.2	14.7	50.9	68.2	-17.3	Peak	Horizontal
*	10044.0	34.2	12.9	47.1	68.2	-21.1	Peak	Vertical
	11064.0	35.2	13.5	48.7	74.0	-25.3	Peak	Vertical
	12254.0	36.2	12.2	48.4	74.0	-25.6	Peak	Vertical
*	14030.5	36.2	14.2	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10375.5	34.2	13.6	47.8	68.2	-20.4	Peak	Horizontal
	11004.5	34.4	13.8	48.2	74.0	-25.8	Peak	Horizontal
	12288.0	36.1	12.1	48.2	74.0	-25.8	Peak	Horizontal
*	13945.5	35.9	13.9	49.8	68.2	-18.4	Peak	Horizontal
*	10214.0	33.7	13.2	46.9	68.2	-21.3	Peak	Vertical
	11055.5	34.4	13.6	48.0	74.0	-26.0	Peak	Vertical
	11684.5	35.1	12.2	47.3	74.0	-26.7	Peak	Vertical
*	14064.5	35.8	14.4	50.2	68.2	-18.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10248.0	35.2	13.5	48.7	68.2	-19.5	Peak	Horizontal
	11506.0	35.7	13.0	48.7	74.0	-25.3	Peak	Horizontal
	12220.0	34.9	12.3	47.2	74.0	-26.8	Peak	Horizontal
*	13979.5	34.8	14.2	49.0	68.2	-19.2	Peak	Horizontal
*	10214.0	33.3	13.2	46.5	68.2	-21.7	Peak	Vertical
	11149.0	35.4	13.3	48.7	74.0	-25.3	Peak	Vertical
	12466.5	36.0	12.0	48.0	74.0	-26.0	Peak	Vertical
*	13979.5	34.9	14.2	49.1	68.2	-19.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10256.5	34.2	13.4	47.6	68.2	-20.6	Peak	Horizontal
	11098.0	35.5	13.4	48.9	74.0	-25.1	Peak	Horizontal
	12313.5	35.7	12.2	47.9	74.0	-26.1	Peak	Horizontal
*	13792.5	34.8	14.0	48.8	68.2	-19.4	Peak	Horizontal
*	9848.5	35.1	12.9	48.0	68.2	-20.2	Peak	Vertical
	10860.0	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
	11905.5	35.8	12.1	47.9	74.0	-26.1	Peak	Vertical
*	14090.0	35.7	14.7	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9729.5	35.9	13.0	48.9	68.2	-19.3	Peak	Horizontal
	10843.0	34.1	13.7	47.8	74.0	-26.2	Peak	Horizontal
	12279.5	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	13894.5	33.7	14.1	47.8	68.2	-20.4	Peak	Horizontal
*	10290.5	34.4	13.5	47.9	68.2	-20.3	Peak	Vertical
	11072.5	35.1	13.5	48.6	74.0	-25.4	Peak	Vertical
	12347.5	35.5	12.3	47.8	74.0	-26.2	Peak	Vertical
*	13665.0	34.8	13.9	48.7	68.2	-19.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	35.3	13.0	48.3	68.2	-19.9	Peak	Horizontal
	11438.0	35.5	13.1	48.6	74.0	-25.4	Peak	Horizontal
	12347.5	35.3	12.3	47.6	74.0	-26.4	Peak	Horizontal
*	13826.5	35.0	14.0	49.0	68.2	-19.2	Peak	Horizontal
*	10163.0	34.6	13.1	47.7	68.2	-20.5	Peak	Vertical
	11064.0	35.4	13.5	48.9	74.0	-25.1	Peak	Vertical
	12432.5	36.4	12.3	48.7	74.0	-25.3	Peak	Vertical
*	13078.5	34.5	12.7	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.0	32.9	13.2	46.1	68.2	-22.1	Peak	Horizontal
	11072.5	33.6	13.5	47.1	74.0	-26.9	Peak	Horizontal
	12024.5	35.4	12.3	47.7	74.0	-26.3	Peak	Horizontal
*	13826.5	34.3	14.0	48.3	68.2	-19.9	Peak	Horizontal
*	10044.0	34.4	12.9	47.3	68.2	-20.9	Peak	Vertical
	11021.5	33.7	13.6	47.3	74.0	-26.7	Peak	Vertical
	12033.0	36.1	12.3	48.4	74.0	-25.6	Peak	Vertical
*	14030.5	35.4	14.2	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9959.0	35.7	12.9	48.6	68.2	-19.6	Peak	Horizontal
	11089.5	35.6	13.4	49.0	74.0	-25.0	Peak	Horizontal
	12033.0	37.0	12.3	49.3	74.0	-24.7	Peak	Horizontal
*	14149.5	37.3	14.5	51.8	68.2	-16.4	Peak	Horizontal
*	10078.0	34.8	13.2	48.0	68.2	-20.2	Peak	Vertical
	11106.5	36.4	13.2	49.6	74.0	-24.4	Peak	Vertical
	12033.0	37.0	12.3	49.3	74.0	-24.7	Peak	Vertical
*	13733.0	36.8	14.0	50.8	68.2	-17.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10265.0	34.8	13.5	48.3	68.2	-19.9	Peak	Horizontal
	11132.0	36.5	12.9	49.4	74.0	-24.6	Peak	Horizontal
	12424.0	36.5	12.3	48.8	74.0	-25.2	Peak	Horizontal
*	14107.0	34.8	14.5	49.3	68.2	-18.9	Peak	Horizontal
*	9848.5	35.8	12.9	48.7	68.2	-19.5	Peak	Vertical
	11072.5	35.7	13.5	49.2	74.0	-24.8	Peak	Vertical
	12152.0	36.2	12.2	48.4	74.0	-25.6	Peak	Vertical
*	14158.0	36.3	14.6	50.9	68.2	-17.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10350.0	34.0	13.6	47.6	68.2	-20.6	Peak	Horizontal
	11021.5	35.1	13.6	48.7	74.0	-25.3	Peak	Horizontal
	12024.5	36.2	12.3	48.5	74.0	-25.5	Peak	Horizontal
*	13979.5	36.4	14.2	50.6	68.2	-17.6	Peak	Horizontal
*	10265.0	34.1	13.5	47.6	68.2	-20.6	Peak	Vertical
	10953.5	34.9	13.6	48.5	74.0	-25.5	Peak	Vertical
	12058.5	35.5	12.3	47.8	74.0	-26.2	Peak	Vertical
*	14753.0	36.8	14.9	51.7	68.2	-16.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10120.5	33.6	13.2	46.8	68.2	-21.4	Peak	Horizontal
	11378.5	34.9	12.8	47.7	74.0	-26.3	Peak	Horizontal
	12220.0	35.8	12.3	48.1	74.0	-25.9	Peak	Horizontal
*	14005.0	36.1	14.2	50.3	68.2	-17.9	Peak	Horizontal
*	10154.5	33.9	13.1	47.0	68.2	-21.2	Peak	Vertical
	10987.5	33.8	13.8	47.6	74.0	-26.4	Peak	Vertical
	12305.0	36.0	12.1	48.1	74.0	-25.9	Peak	Vertical
*	14132.5	36.0	14.5	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	34.4	13.3	47.7	68.2	-20.5	Peak	Horizontal
	11438.0	35.0	13.1	48.1	74.0	-25.9	Peak	Horizontal
	12135.0	36.1	12.3	48.4	74.0	-25.6	Peak	Horizontal
*	13911.5	37.2	14.0	51.2	68.2	-17.0	Peak	Horizontal
*	9891.0	34.1	13.1	47.2	68.2	-21.0	Peak	Vertical
	11523.0	35.0	12.9	47.9	74.0	-26.1	Peak	Vertical
	11973.5	35.7	12.1	47.8	74.0	-26.2	Peak	Vertical
*	13741.5	35.1	13.8	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10239.5	34.8	13.5	48.3	68.2	-19.9	Peak	Horizontal
	11157.5	35.9	13.2	49.1	74.0	-24.9	Peak	Horizontal
	11905.5	35.8	12.1	47.9	74.0	-26.1	Peak	Horizontal
*	13240.0	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
*	9840.0	35.9	13.0	48.9	68.2	-19.3	Peak	Vertical
	11506.0	35.7	13.0	48.7	74.0	-25.3	Peak	Vertical
	12305.0	35.8	12.1	47.9	74.0	-26.1	Peak	Vertical
*	14090.0	35.9	14.7	50.6	68.2	-17.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	32.9	13.3	46.2	68.2	-22.0	Peak	Horizontal
	11234.0	36.0	12.6	48.6	74.0	-25.4	Peak	Horizontal
	12109.5	34.6	12.2	46.8	74.0	-27.2	Peak	Horizontal
*	13733.0	34.6	14.0	48.6	68.2	-19.6	Peak	Horizontal
*	9942.0	33.6	12.8	46.4	68.2	-21.8	Peak	Vertical
	11089.5	33.6	13.4	47.0	74.0	-27.0	Peak	Vertical
	11897.0	34.1	12.0	46.1	74.0	-27.9	Peak	Vertical
*	14039.0	35.8	14.1	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10426.5	35.0	13.6	48.6	68.2	-19.6	Peak	Horizontal
	11455.0	35.7	12.9	48.6	74.0	-25.4	Peak	Horizontal
	12330.5	36.2	12.3	48.5	74.0	-25.5	Peak	Horizontal
*	13019.0	34.2	12.9	47.1	68.2	-21.1	Peak	Horizontal
*	9823.0	34.9	13.1	48.0	68.2	-20.2	Peak	Vertical
	11123.5	34.8	12.9	47.7	74.0	-26.3	Peak	Vertical
	12033.0	35.3	12.3	47.6	74.0	-26.4	Peak	Vertical
*	12934.0	35.5	12.7	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	32.8	13.2	46.0	68.2	-22.2	Peak	Horizontal
	10826.0	32.8	13.6	46.4	74.0	-27.6	Peak	Horizontal
	11786.5	34.5	11.9	46.4	74.0	-27.6	Peak	Horizontal
*	13869.0	35.5	14.3	49.8	68.2	-18.4	Peak	Horizontal
*	9993.0	34.6	13.0	47.6	68.2	-20.6	Peak	Vertical
	11021.5	33.9	13.6	47.5	74.0	-26.5	Peak	Vertical
	12067.0	35.8	12.2	48.0	74.0	-26.0	Peak	Vertical
*	13792.5	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10069.5	34.8	13.0	47.8	68.2	-20.4	Peak	Horizontal
	11616.5	35.3	12.4	47.7	74.0	-26.3	Peak	Horizontal
	12220.0	34.7	12.3	47.0	74.0	-27.0	Peak	Horizontal
*	13860.5	34.1	14.1	48.2	68.2	-20.0	Peak	Horizontal
*	9738.0	35.1	13.0	48.1	68.2	-20.1	Peak	Vertical
	11480.5	34.9	13.0	47.9	74.0	-26.1	Peak	Vertical
	12271.0	34.5	12.3	46.8	74.0	-27.2	Peak	Vertical
*	13605.5	34.6	13.7	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10290.5	33.2	13.5	46.7	68.2	-21.5	Peak	Horizontal
	11140.5	35.3	13.1	48.4	74.0	-25.6	Peak	Horizontal
	11948.0	34.7	12.1	46.8	74.0	-27.2	Peak	Horizontal
*	13911.5	35.9	14.0	49.9	68.2	-18.3	Peak	Horizontal
*	9993.0	33.5	13.0	46.5	68.2	-21.7	Peak	Vertical
	11446.5	35.3	13.0	48.3	74.0	-25.7	Peak	Vertical
	12245.5	35.7	12.1	47.8	74.0	-26.2	Peak	Vertical
*	14277.0	33.8	14.6	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9891.0	34.9	13.1	48.0	68.2	-20.2	Peak	Horizontal
	11038.5	34.7	13.7	48.4	74.0	-25.6	Peak	Horizontal
	12364.5	35.1	12.3	47.4	74.0	-26.6	Peak	Horizontal
*	13648.0	34.8	13.8	48.6	68.2	-19.6	Peak	Horizontal
*	10452.0	35.0	13.5	48.5	68.2	-19.7	Peak	Vertical
	11489.0	35.9	13.2	49.1	74.0	-24.9	Peak	Vertical
	12271.0	36.1	12.3	48.4	74.0	-25.6	Peak	Vertical
*	13911.5	34.0	14.0	48.0	68.2	-20.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10443.5	33.7	13.6	47.3	68.2	-20.9	Peak	Horizontal
	11684.5	34.0	12.2	46.2	74.0	-27.8	Peak	Horizontal
	12271.0	34.7	12.3	47.0	74.0	-27.0	Peak	Horizontal
*	14039.0	35.2	14.1	49.3	68.2	-18.9	Peak	Horizontal
*	10282.0	34.3	13.5	47.8	68.2	-20.4	Peak	Vertical
	11021.5	34.9	13.6	48.5	74.0	-25.5	Peak	Vertical
	12483.5	35.3	12.0	47.3	74.0	-26.7	Peak	Vertical
*	14362.0	34.4	14.9	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.0	34.7	13.2	47.9	68.2	-20.3	Peak	Horizontal
	11225.5	33.9	12.4	46.3	74.0	-27.7	Peak	Horizontal
	12364.5	36.5	12.3	48.8	74.0	-25.2	Peak	Horizontal
*	13240.0	36.0	13.2	49.2	68.2	-19.0	Peak	Horizontal
*	10120.5	34.6	13.2	47.8	68.2	-20.4	Peak	Vertical
	11234.0	34.2	12.6	46.8	74.0	-27.2	Peak	Vertical
	12050.0	35.2	12.3	47.5	74.0	-26.5	Peak	Vertical
*	13979.5	35.5	14.2	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10231.0	34.3	13.4	47.7	68.2	-20.5	Peak	Horizontal
	11395.5	35.0	12.9	47.9	74.0	-26.1	Peak	Horizontal
	12364.5	36.7	12.3	49.0	74.0	-25.0	Peak	Horizontal
*	13665.0	35.1	13.9	49.0	68.2	-19.2	Peak	Horizontal
*	10273.5	35.7	13.5	49.2	68.2	-19.0	Peak	Vertical
	11038.5	34.3	13.7	48.0	74.0	-26.0	Peak	Vertical
	11948.0	35.5	12.1	47.6	74.0	-26.4	Peak	Vertical
*	13792.5	35.7	14.0	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10112.0	33.9	13.1	47.0	68.2	-21.2	Peak	Horizontal
	10877.0	34.7	13.5	48.2	74.0	-25.8	Peak	Horizontal
	12220.0	35.7	12.3	48.0	74.0	-26.0	Peak	Horizontal
*	13852.0	35.3	14.0	49.3	68.2	-18.9	Peak	Horizontal
*	10452.0	33.2	13.5	46.7	68.2	-21.5	Peak	Vertical
	11174.5	33.6	12.9	46.5	74.0	-27.5	Peak	Vertical
	12067.0	35.3	12.2	47.5	74.0	-26.5	Peak	Vertical
*	14183.5	33.7	14.8	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE80+80 – Channel 42+58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10044.0	33.9	12.9	46.8	68.2	-21.4	Peak	Horizontal
	11081.0	34.5	13.5	48.0	74.0	-26.0	Peak	Horizontal
	12432.5	34.7	12.3	47.0	74.0	-27.0	Peak	Horizontal
*	14064.5	34.5	14.4	48.9	68.2	-19.3	Peak	Horizontal
*	10265.0	33.2	13.5	46.7	68.2	-21.5	Peak	Vertical
	11251.0	34.1	12.8	46.9	74.0	-27.1	Peak	Vertical
	12458.0	35.0	12.0	47.0	74.0	-27.0	Peak	Vertical
*	13223.0	36.5	13.2	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	Carl Jiang
Test Date	2023-06-01~2023-06-04	Test Mode	802.11ax-HE80+80 – Channel 106+122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9891.0	35.3	13.1	48.4	68.2	-19.8	Peak	Horizontal
	10894.0	35.2	13.6	48.8	74.0	-25.2	Peak	Horizontal
	11956.5	35.3	12.1	47.4	74.0	-26.6	Peak	Horizontal
*	13733.0	33.9	14.0	47.9	68.2	-20.3	Peak	Horizontal
*	10035.5	34.2	13.0	47.2	68.2	-21.0	Peak	Vertical
	11064.0	35.0	13.5	48.5	74.0	-25.5	Peak	Vertical
	12330.5	35.7	12.3	48.0	74.0	-26.0	Peak	Vertical
*	14226.0	36.5	14.9	51.4	68.2	-16.8	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)

Antenna 2#:

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	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
	7298.5	38.5	8.3	46.8	74.0	-27.2	Peak	Horizontal
	9160.0	37.8	11.4	49.2	74.0	-24.8	Peak	Horizontal
*	10095.0	37.4	13.2	50.6	68.2	-17.6	Peak	Horizontal
*	13231.5	38.6	13.2	51.8	68.2	-16.4	Peak	Horizontal
*	7052.0	35.9	7.7	43.6	68.2	-24.6	Peak	Vertical
	7655.5	36.2	8.1	44.3	74.0	-29.7	Peak	Vertical
*	8701.0	36.8	10.2	47.0	68.2	-21.2	Peak	Vertical
	9381.0	34.2	12.2	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7545.0	36.4	8.5	44.9	74.0	-29.1	Peak	Horizontal
	8106.0	35.1	9.1	44.2	74.0	-29.8	Peak	Horizontal
*	9202.5	35.3	11.5	46.8	68.2	-21.4	Peak	Horizontal
*	10350.0	35.1	13.6	48.7	68.2	-19.5	Peak	Horizontal
	7613.0	36.6	8.2	44.8	74.0	-29.2	Peak	Vertical
*	9279.0	35.1	12.0	47.1	68.2	-21.1	Peak	Vertical
*	10350.0	35.1	13.6	48.7	68.2	-19.5	Peak	Vertical
	12041.5	36.9	12.3	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7638.5	36.4	8.2	44.6	74.0	-29.4	Peak	Horizontal
*	8930.5	36.3	10.5	46.8	68.2	-21.4	Peak	Horizontal
*	9729.5	34.7	13.0	47.7	68.2	-20.5	Peak	Horizontal
	11557.0	36.5	12.7	49.2	74.0	-24.8	Peak	Horizontal
*	9219.5	34.8	11.9	46.7	68.2	-21.5	Peak	Vertical
*	9797.5	35.3	13.2	48.5	68.2	-19.7	Peak	Vertical
	10698.5	34.3	14.0	48.3	74.0	-25.7	Peak	Vertical
	11914.0	36.2	12.2	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8029.5	35.6	9.0	44.6	74.0	-29.4	Peak	Horizontal
*	8820.0	35.0	10.4	45.4	68.2	-22.8	Peak	Horizontal
*	9874.0	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	11659.0	36.6	12.1	48.7	74.0	-25.3	Peak	Horizontal
	8055.0	35.7	9.3	45.0	74.0	-29.0	Peak	Vertical
*	9211.0	35.1	11.8	46.9	68.2	-21.3	Peak	Vertical
*	9831.5	34.9	13.1	48.0	68.2	-20.2	Peak	Vertical
	11506.0	36.7	13.0	49.7	74.0	-24.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8718.0	36.4	10.2	46.6	68.2	-21.6	Peak	Horizontal
*	9916.5	34.9	12.8	47.7	68.2	-20.5	Peak	Horizontal
	10928.0	34.7	13.7	48.4	74.0	-25.6	Peak	Horizontal
	11616.5	36.3	12.4	48.7	74.0	-25.3	Peak	Horizontal
*	8964.5	35.2	10.7	45.9	68.2	-22.3	Peak	Vertical
*	9729.5	36.3	13.0	49.3	68.2	-18.9	Peak	Vertical
	11514.5	36.0	13.0	49.0	74.0	-25.0	Peak	Vertical
	12050.0	37.0	12.3	49.3	74.0	-24.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9228.0	36.0	11.9	47.9	68.2	-20.3	Peak	Horizontal
*	9797.5	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	11531.5	35.9	12.8	48.7	74.0	-25.3	Peak	Horizontal
	12330.5	36.6	12.3	48.9	74.0	-25.1	Peak	Horizontal
*	9729.5	35.0	13.0	48.0	68.2	-20.2	Peak	Vertical
*	10443.5	35.5	13.6	49.1	68.2	-19.1	Peak	Vertical
	11540.0	35.6	12.8	48.4	74.0	-25.6	Peak	Vertical
	12568.5	36.5	11.9	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8964.5	34.9	10.7	45.6	68.2	-22.6	Peak	Horizontal
*	10256.5	34.7	13.4	48.1	68.2	-20.1	Peak	Horizontal
	11642.0	36.5	12.1	48.6	74.0	-25.4	Peak	Horizontal
	12109.5	36.2	12.2	48.4	74.0	-25.6	Peak	Horizontal
*	8692.5	34.8	10.1	44.9	68.2	-23.3	Peak	Vertical
*	9831.5	35.7	13.1	48.8	68.2	-19.4	Peak	Vertical
	11548.5	35.8	12.8	48.6	74.0	-25.4	Peak	Vertical
	12373.0	36.3	12.2	48.5	74.0	-25.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9287.5	34.7	12.1	46.8	68.2	-21.4	Peak	Horizontal
*	9721.0	35.5	12.9	48.4	68.2	-19.8	Peak	Horizontal
	10970.5	34.8	13.5	48.3	74.0	-25.7	Peak	Horizontal
	11523.0	35.8	12.9	48.7	74.0	-25.3	Peak	Horizontal
*	8811.5	35.1	10.4	45.5	68.2	-22.7	Peak	Vertical
*	9848.5	35.1	12.9	48.0	68.2	-20.2	Peak	Vertical
	10953.5	36.0	13.6	49.6	74.0	-24.4	Peak	Vertical
	12135.0	36.5	12.3	48.8	74.0	-25.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9287.5	35.4	12.1	47.5	68.2	-20.7	Peak	Horizontal
*	9721.0	35.3	12.9	48.2	68.2	-20.0	Peak	Horizontal
	10826.0	34.4	13.6	48.0	74.0	-26.0	Peak	Horizontal
	12169.0	36.5	12.3	48.8	74.0	-25.2	Peak	Horizontal
*	9253.5	36.3	11.7	48.0	68.2	-20.2	Peak	Vertical
*	9848.5	35.1	12.9	48.0	68.2	-20.2	Peak	Vertical
	11506.0	35.1	13.0	48.1	74.0	-25.9	Peak	Vertical
	12228.5	36.2	12.2	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9593.5	35.4	12.3	47.7	68.2	-20.5	Peak	Horizontal
*	10545.5	34.8	13.8	48.6	68.2	-19.6	Peak	Horizontal
	11548.5	35.7	12.8	48.5	74.0	-25.5	Peak	Horizontal
	12007.5	36.0	12.2	48.2	74.0	-25.8	Peak	Horizontal
*	9559.5	36.0	12.1	48.1	68.2	-20.1	Peak	Vertical
*	10435.0	35.2	13.7	48.9	68.2	-19.3	Peak	Vertical
	11540.0	35.6	12.8	48.4	74.0	-25.6	Peak	Vertical
	12169.0	36.3	12.3	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9287.5	35.5	12.1	47.6	68.2	-20.6	Peak	Horizontal
*	9755.0	34.8	12.9	47.7	68.2	-20.5	Peak	Horizontal
	11047.0	35.1	13.8	48.9	74.0	-25.1	Peak	Horizontal
	12160.5	36.2	12.2	48.4	74.0	-25.6	Peak	Horizontal
*	9219.5	34.4	11.9	46.3	68.2	-21.9	Peak	Vertical
*	9814.5	35.4	13.2	48.6	68.2	-19.6	Peak	Vertical
	11089.5	35.1	13.4	48.5	74.0	-25.5	Peak	Vertical
	12067.0	36.4	12.2	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	8701.0	35.2	10.2	45.4	68.2	-22.8	Peak	Horizontal
*	9738.0	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	11081.0	35.4	13.5	48.9	74.0	-25.1	Peak	Horizontal
	12033.0	36.7	12.3	49.0	74.0	-25.0	Peak	Horizontal
	8361.0	35.0	8.7	43.7	74.0	-30.3	Peak	Vertical
*	10273.5	35.1	13.5	48.6	68.2	-19.6	Peak	Vertical
	10894.0	35.6	13.6	49.2	74.0	-24.8	Peak	Vertical
	12279.5	37.0	12.2	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-06-07	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9219.5	36.1	11.9	48.0	68.2	-20.2	Peak	Horizontal
*	10095.0	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
	10979.0	35.4	13.6	49.0	74.0	-25.0	Peak	Horizontal
	11922.5	37.0	12.2	49.2	74.0	-24.8	Peak	Horizontal
*	9287.5	34.7	12.1	46.8	68.2	-21.4	Peak	Vertical
*	9797.5	35.6	13.2	48.8	68.2	-19.4	Peak	Vertical
	11667.5	37.7	12.2	49.9	74.0	-24.1	Peak	Vertical
	12288.0	37.6	12.1	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	36.0	13.2	49.2	68.2	-19.0	Peak	Horizontal
	11429.5	35.2	13.0	48.2	74.0	-25.8	Peak	Horizontal
	12050.0	37.9	12.3	50.2	74.0	-23.8	Peak	Horizontal
*	14090.0	36.4	14.7	51.1	68.2	-17.1	Peak	Horizontal
*	10265.0	34.7	13.5	48.2	68.2	-20.0	Peak	Vertical
	11489.0	35.7	13.2	48.9	74.0	-25.1	Peak	Vertical
	12356.0	36.3	12.4	48.7	74.0	-25.3	Peak	Vertical
*	13563.0	36.5	13.5	50.0	68.2	-18.2	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9780.5	35.9	13.0	48.9	68.2	-19.3	Peak	Horizontal
	11506.0	35.8	13.0	48.8	74.0	-25.2	Peak	Horizontal
	12118.0	36.2	12.3	48.5	74.0	-25.5	Peak	Horizontal
*	14098.5	35.7	14.5	50.2	68.2	-18.0	Peak	Horizontal
*	10103.5	34.5	13.1	47.6	68.2	-20.6	Peak	Vertical
	11650.5	36.1	12.1	48.2	74.0	-25.8	Peak	Vertical
	12228.5	35.8	12.2	48.0	74.0	-26.0	Peak	Vertical
*	13954.0	36.3	13.7	50.0	68.2	-18.2	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9925.0	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	10987.5	34.3	13.8	48.1	74.0	-25.9	Peak	Horizontal
	11489.0	35.3	13.2	48.5	74.0	-25.5	Peak	Horizontal
*	13673.5	35.4	13.7	49.1	68.2	-19.1	Peak	Horizontal
*	10350.0	34.6	13.6	48.2	68.2	-20.0	Peak	Vertical
	10656.0	34.3	14.0	48.3	74.0	-25.7	Peak	Vertical
	12364.5	36.0	12.3	48.3	74.0	-25.7	Peak	Vertical
*	13741.5	36.3	13.8	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10392.5	35.3	13.6	48.9	68.2	-19.3	Peak	Horizontal
	10877.0	35.1	13.5	48.6	74.0	-25.4	Peak	Horizontal
	12101.0	36.7	12.1	48.8	74.0	-25.2	Peak	Horizontal
*	14064.5	34.9	14.4	49.3	68.2	-18.9	Peak	Horizontal
*	10120.5	34.6	13.2	47.8	68.2	-20.4	Peak	Vertical
	11072.5	34.3	13.5	47.8	74.0	-26.2	Peak	Vertical
	12143.5	36.4	12.2	48.6	74.0	-25.4	Peak	Vertical
*	13979.5	36.0	14.2	50.2	68.2	-18.0	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10137.5	34.8	13.2	48.0	68.2	-20.2	Peak	Horizontal
	11574.0	36.3	12.6	48.9	74.0	-25.1	Peak	Horizontal
	12279.5	36.2	12.2	48.4	74.0	-25.6	Peak	Horizontal
*	14013.5	35.6	14.3	49.9	68.2	-18.3	Peak	Horizontal
*	10035.5	35.8	13.0	48.8	68.2	-19.4	Peak	Vertical
	11251.0	34.9	12.8	47.7	74.0	-26.3	Peak	Vertical
	12160.5	36.8	12.2	49.0	74.0	-25.0	Peak	Vertical
*	13639.5	37.0	13.9	50.9	68.2	-17.3	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9874.0	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	10698.5	35.4	14.0	49.4	74.0	-24.6	Peak	Horizontal
	12058.5	37.0	12.3	49.3	74.0	-24.7	Peak	Horizontal
*	15025.0	36.6	14.5	51.1	68.2	-17.1	Peak	Horizontal
*	10214.0	34.3	13.2	47.5	68.2	-20.7	Peak	Vertical
	11055.5	34.7	13.6	48.3	74.0	-25.7	Peak	Vertical
	11786.5	35.1	11.9	47.0	74.0	-27.0	Peak	Vertical
*	14090.0	36.0	14.7	50.7	68.2	-17.5	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	34.9	13.3	48.2	68.2	-20.0	Peak	Horizontal
	11480.5	35.5	13.0	48.5	74.0	-25.5	Peak	Horizontal
	12135.0	36.5	12.3	48.8	74.0	-25.2	Peak	Horizontal
*	14047.5	36.2	14.2	50.4	68.2	-17.8	Peak	Horizontal
*	10214.0	33.2	13.2	46.4	68.2	-21.8	Peak	Vertical
	11013.0	34.9	13.8	48.7	74.0	-25.3	Peak	Vertical
	12118.0	36.3	12.3	48.6	74.0	-25.4	Peak	Vertical
*	14098.5	35.5	14.5	50.0	68.2	-18.2	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10350.0	35.0	13.6	48.6	68.2	-19.6	Peak	Horizontal
	11072.5	34.5	13.5	48.0	74.0	-26.0	Peak	Horizontal
	12296.5	36.0	12.1	48.1	74.0	-25.9	Peak	Horizontal
*	13886.0	35.5	14.1	49.6	68.2	-18.6	Peak	Horizontal
*	10435.0	34.4	13.7	48.1	68.2	-20.1	Peak	Vertical
	10783.5	34.2	13.8	48.0	74.0	-26.0	Peak	Vertical
	12050.0	36.8	12.3	49.1	74.0	-24.9	Peak	Vertical
*	13852.0	34.8	14.0	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9967.5	34.8	12.9	47.7	68.2	-20.5	Peak	Horizontal
	11438.0	35.0	13.1	48.1	74.0	-25.9	Peak	Horizontal
	12058.5	36.2	12.3	48.5	74.0	-25.5	Peak	Horizontal
*	14642.5	37.1	14.8	51.9	68.2	-16.3	Peak	Horizontal
*	10137.5	34.6	13.2	47.8	68.2	-20.4	Peak	Vertical
	11429.5	35.3	13.0	48.3	74.0	-25.7	Peak	Vertical
	12109.5	36.3	12.2	48.5	74.0	-25.5	Peak	Vertical
*	13971.0	35.9	14.1	50.0	68.2	-18.2	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	Edith Yu
Test Date	2023-06-07	Test Mode	802.11ac-VHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10112.0	35.0	13.1	48.1	68.2	-20.1	Peak	Horizontal
	11404.0	34.6	12.9	47.5	74.0	-26.5	Peak	Horizontal
	12058.5	37.0	12.3	49.3	74.0	-24.7	Peak	Horizontal
*	13784.0	35.6	14.2	49.8	68.2	-18.4	Peak	Horizontal
*	10341.5	34.8	13.6	48.4	68.2	-19.8	Peak	Vertical
	10826.0	35.5	13.6	49.1	74.0	-24.9	Peak	Vertical
	12271.0	36.8	12.3	49.1	74.0	-24.9	Peak	Vertical
*	14838.0	36.3	15.0	51.3	68.2	-16.9	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)