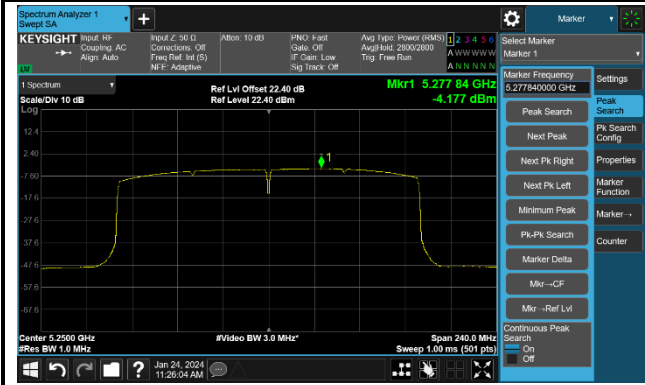## 802.11ax-HE160 Power Spectral Density- Ant 2

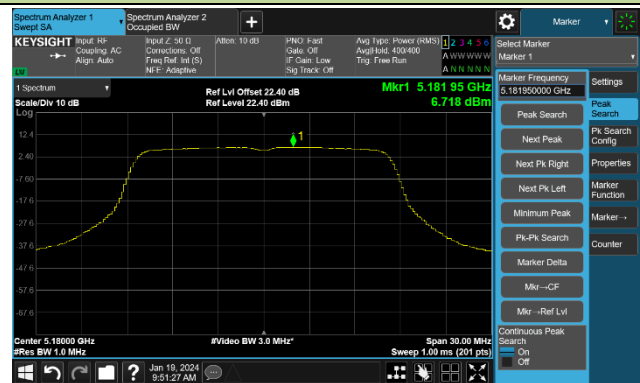| Channel 50 (5250MHz)	Channel 114 (5570MHz)
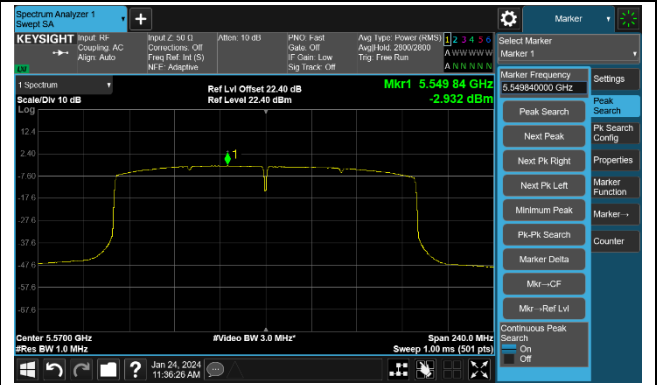
802.11a Power Spectral Density- Ant 3

Channel 36 (5180MHz)

Channel 44 (5220MHz)

Channel 48 (5240MHz)
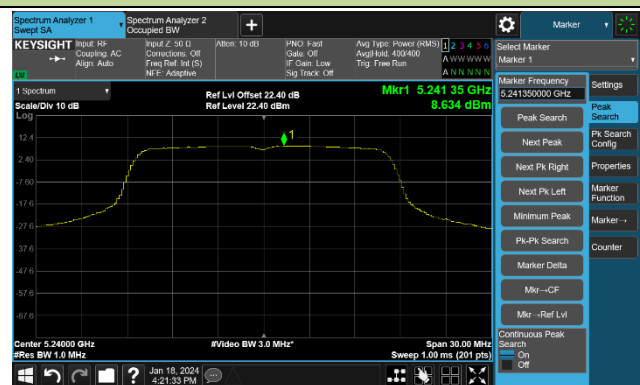
Channel 52 (5260MHz)

Channel 60 (5300MHz)

Channel 64 (5320MHz)

Channel 100 (5500MHz)
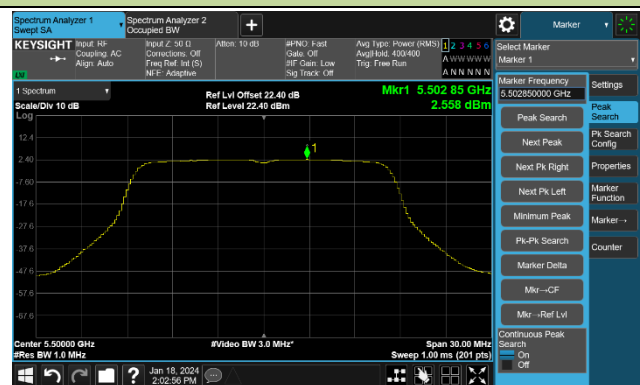
Channel 116 (5580MHz)
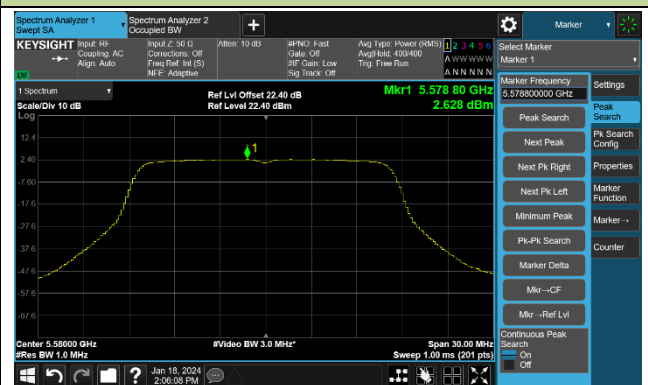
802.11a Power Spectral Density- Ant 3

Channel 140 (5700MHz)

Channel 144(5720MHz)

Channel 149 (5745MHz)

Channel 157 (5785MHz)

Channel 165 (5825MHz)
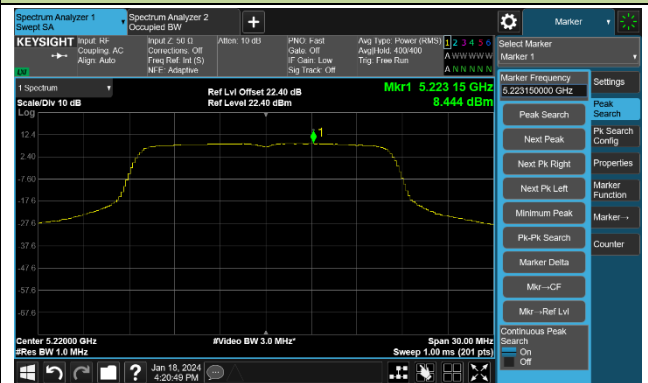
802.11ac-VHT20 Power Spectral Density- Ant 3
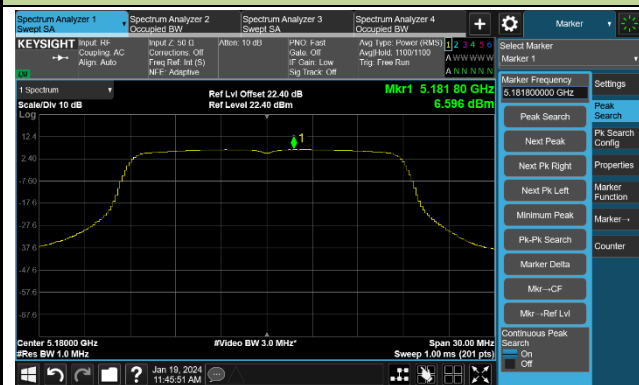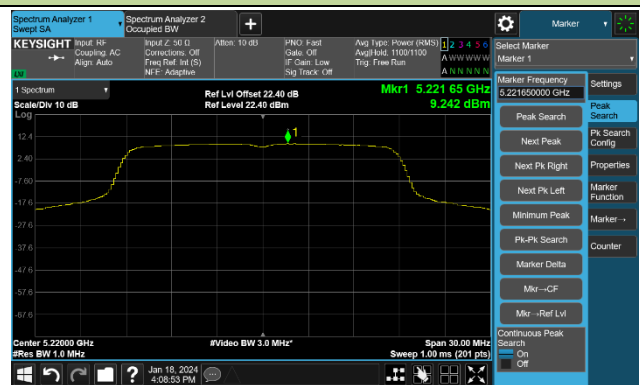
Channel 36 (5180MHz)

Channel 44 (5220MHz)

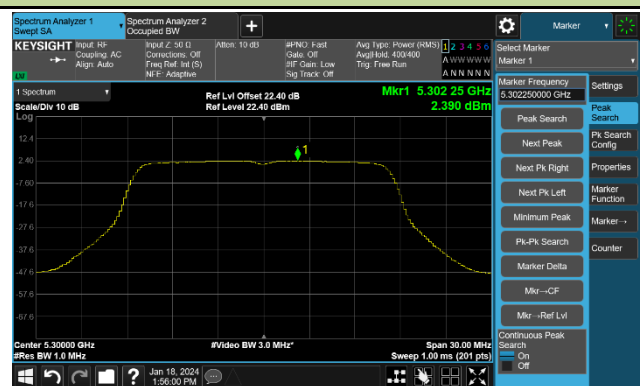### Channel 48 (5240MHz)
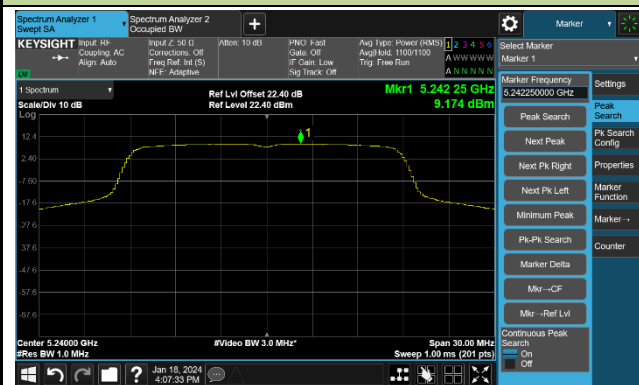
Channel 52 (5260MHz)
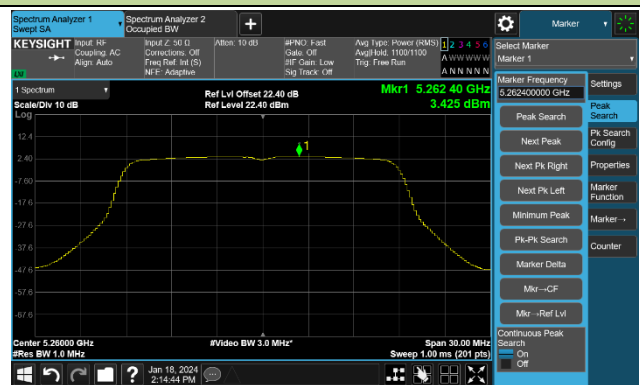
Channel 60 (5300MHz)

Channel 64 (5320MHz)

Channel 100 (5500MHz)
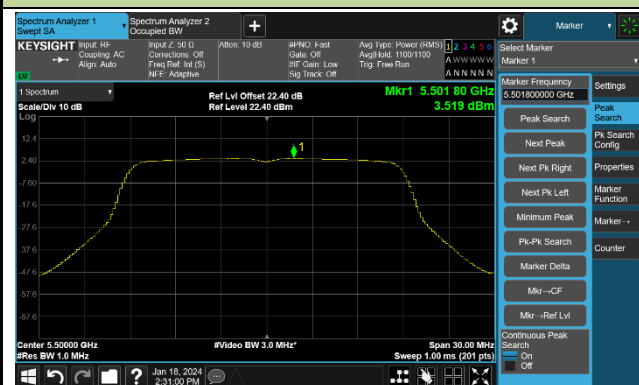
Channel 116 (5580MHz)

802.11ac-VHT20 Power Spectral Density- Ant 3
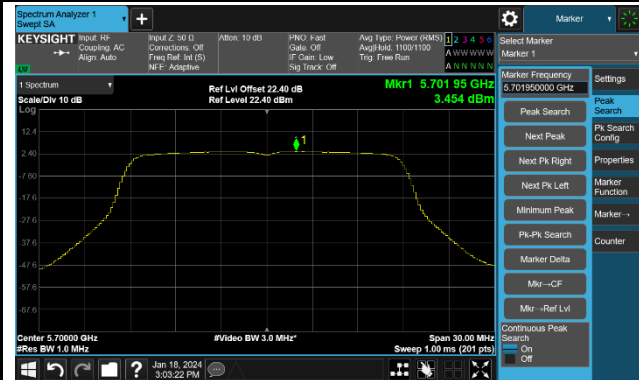
Channel 140 (5700MHz)	Channel 144(5720MHz)
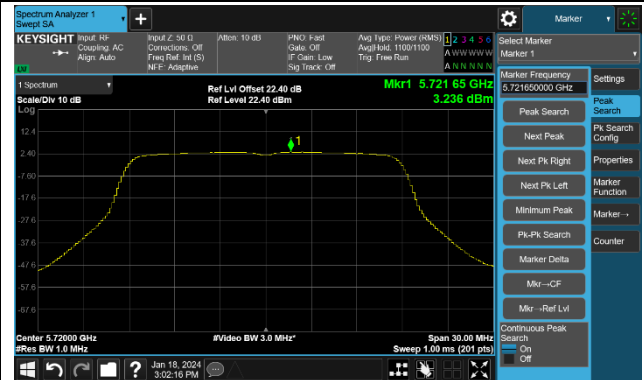
Channel 149 (5745MHz)	Channel 157 (5785MHz)
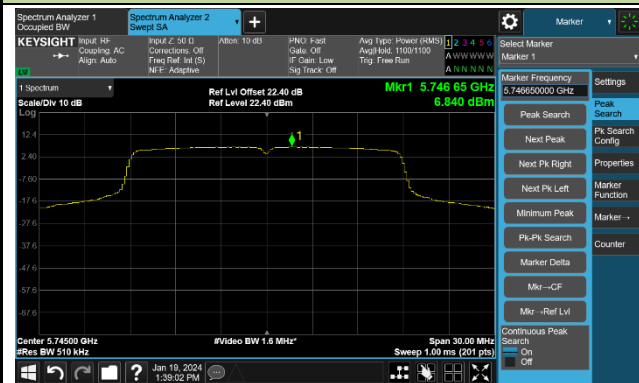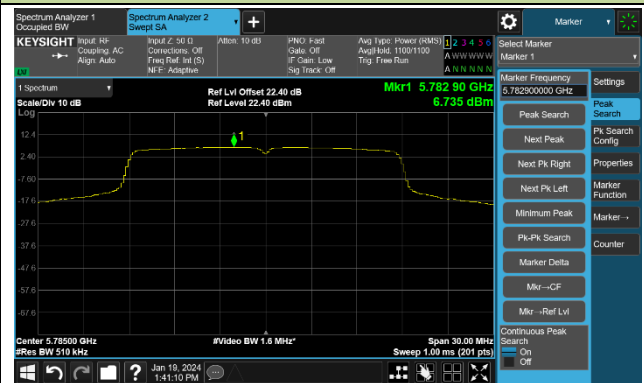
Channel 165 (5825MHz)	
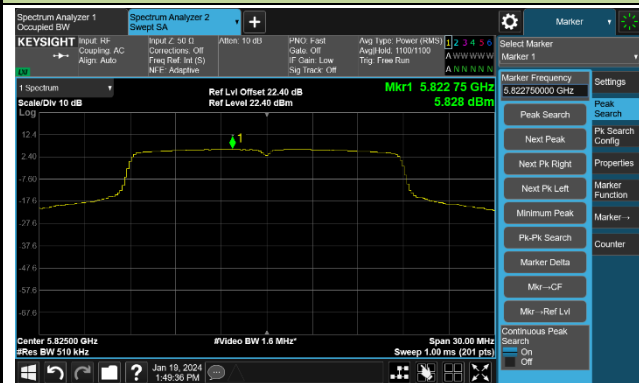
802.11ac-VHT40 Power Spectral Density- Ant 3
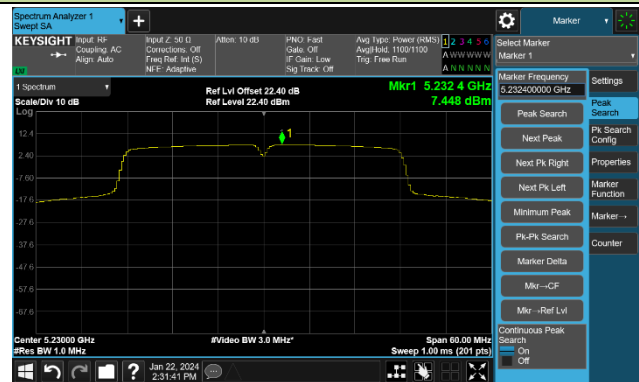
Channel 38 (5190MHz)

Channel 46 (5230MHz)

Channel 54 (5270MHz)
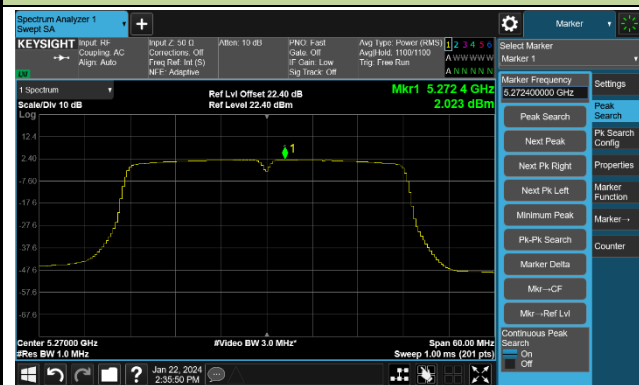
Channel 62 (5310MHz)
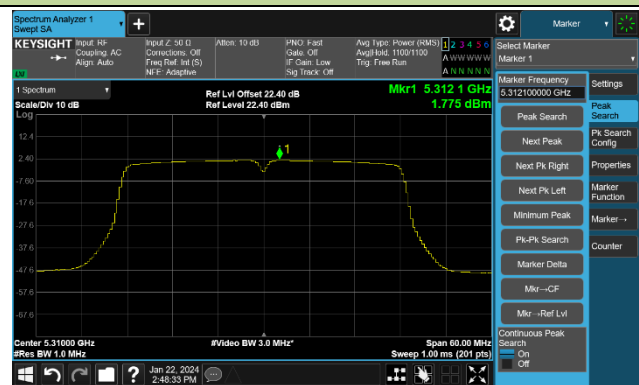
Channel 102 (5510MHz)
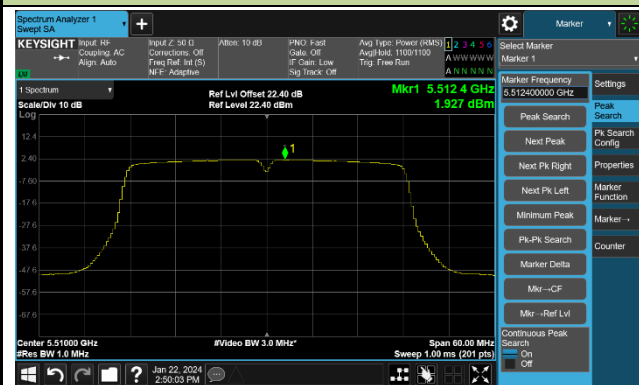
Channel 110 (5550MHz)
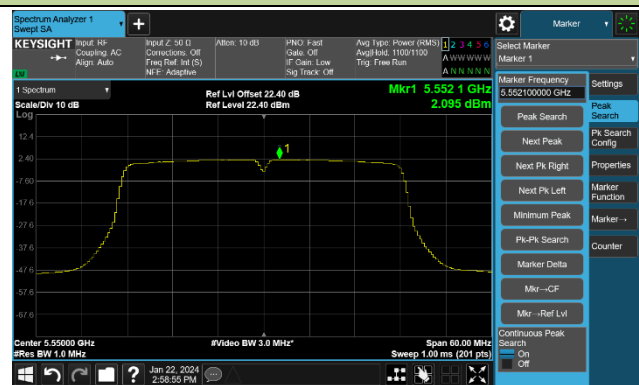
Channel 134 (5670MHz)
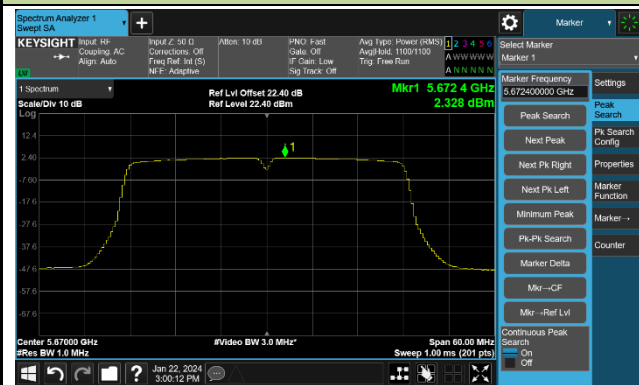
Channel 142(5710MHz)
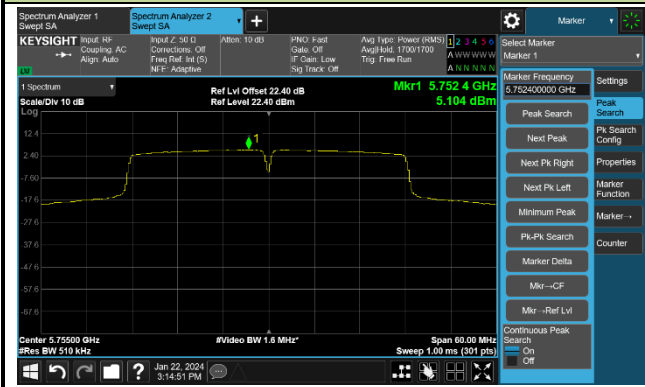
802.11ac-VHT40 Power Spectral Density- Ant 3	
Channel 151 (5755MHz)	**Channel 159 (5795MHz)**
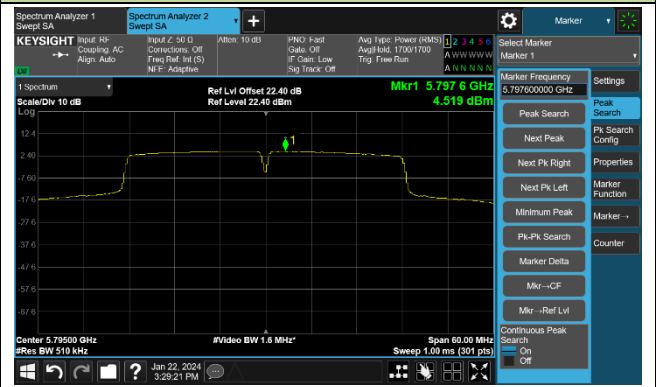
802.11ac-VHT80 Power Spectral Density- Ant 3
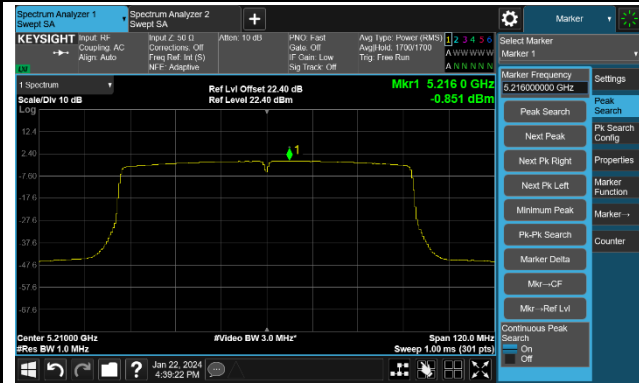
Channel 42 (5210MHz)

Channel 58 (5290MHz)
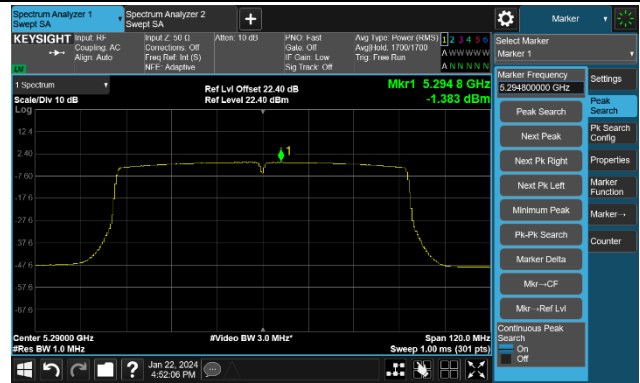
Channel 106 (5530MHz)
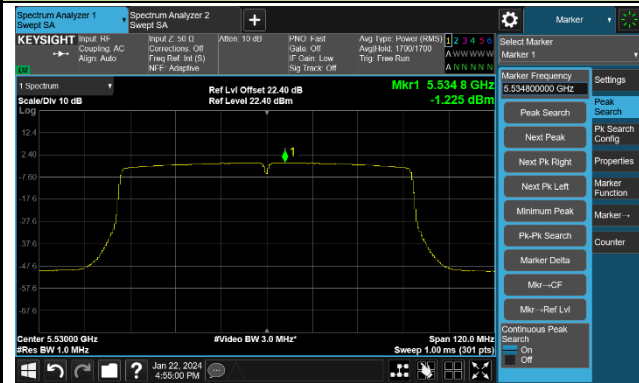
Channel 122 (5610MHz)
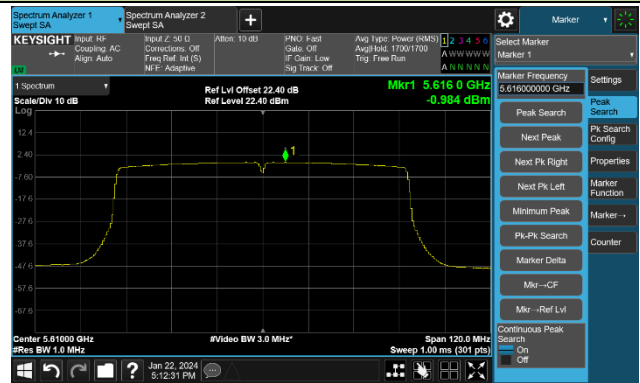
Channel 138 (5690MHz)
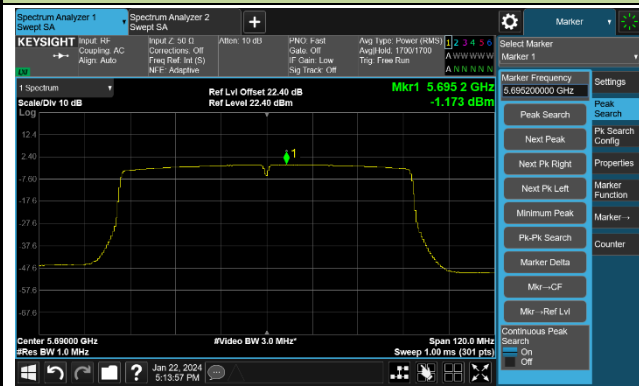
Channel 155 (5775MHz)
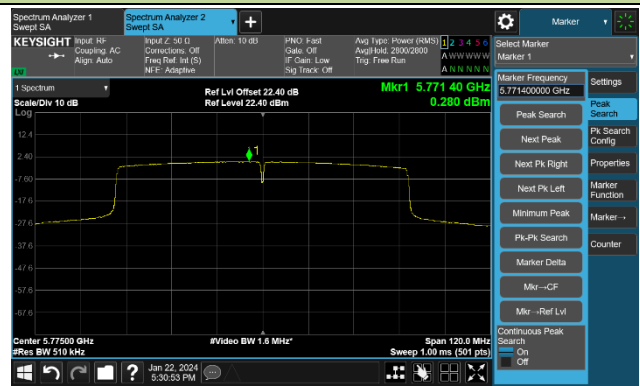
802.11ac-VHT160 Power Spectral Density- Ant 3	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
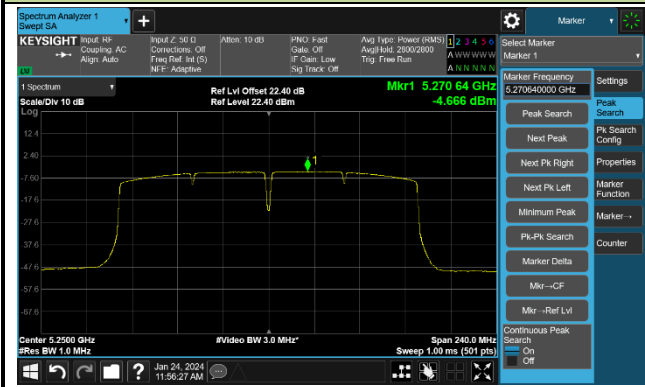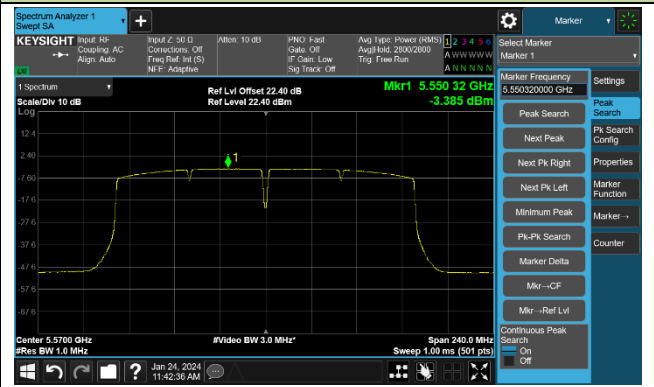
802.11ax-HE20 Power Spectral Density- Ant 3
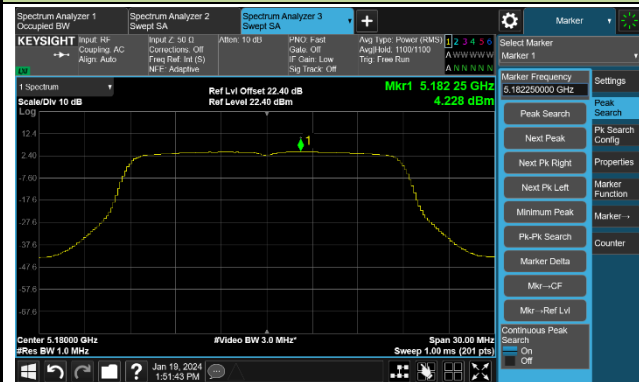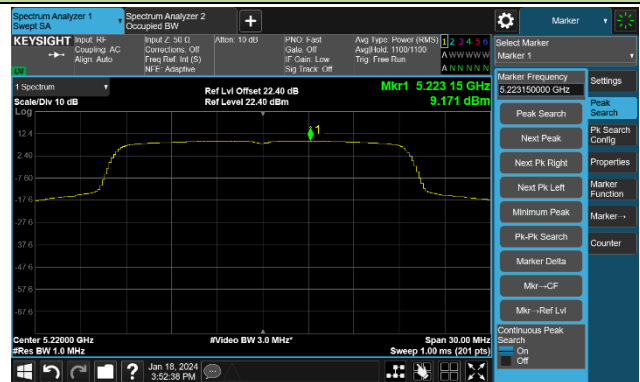
Channel 36 (5180MHz)

Channel 44 (5220MHz)

Channel 48 (5240MHz)
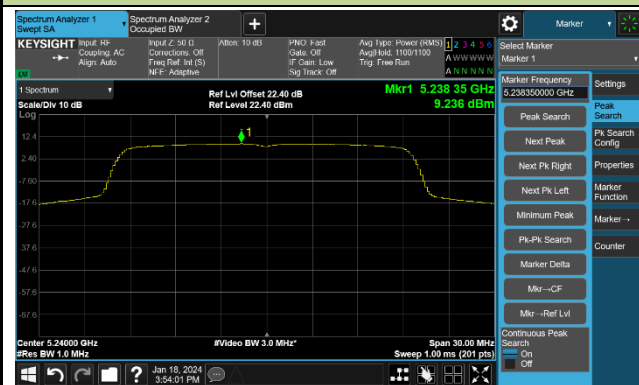
Channel 52 (5260MHz)
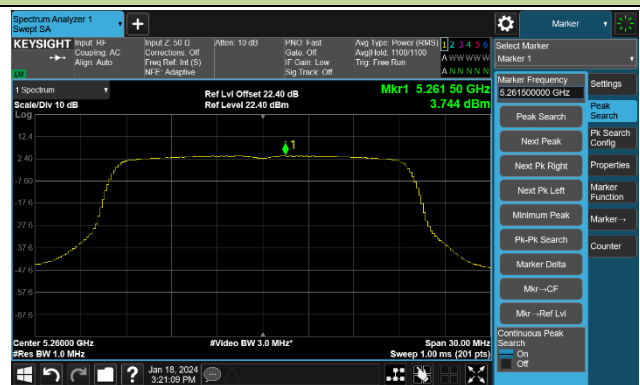
Channel 60 (5300MHz)

Channel 64 (5320MHz)

Channel 100 (5500MHz)

Channel 116 (5580MHz)

802.11ax-HE20 Power Spectral Density- Ant 3

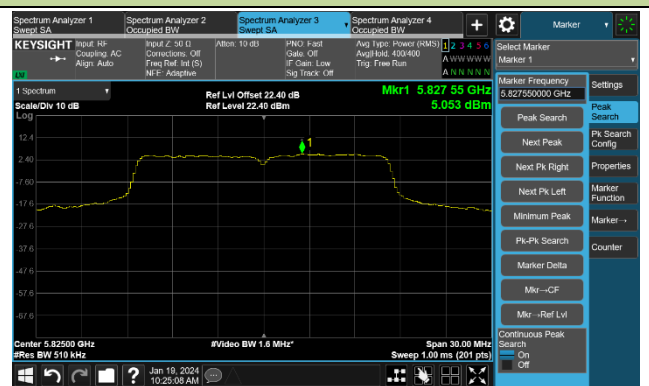| Channel 140 (5700MHz)	Channel 144(5720MHz)
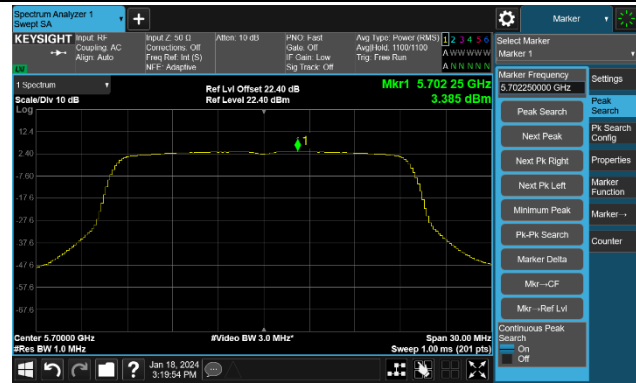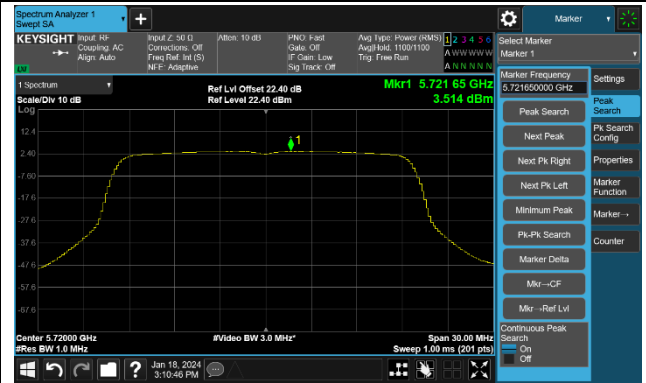
Channel 149 (5745MHz)	Channel 157 (5785MHz)
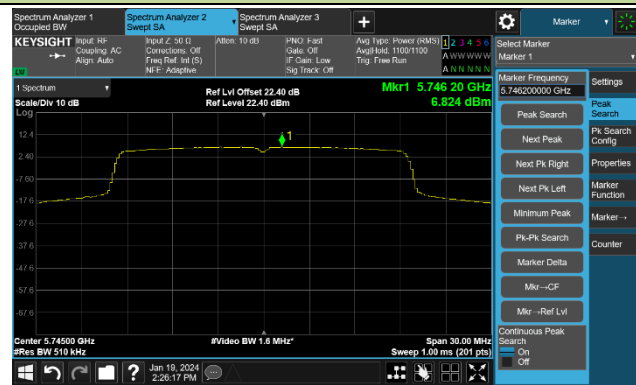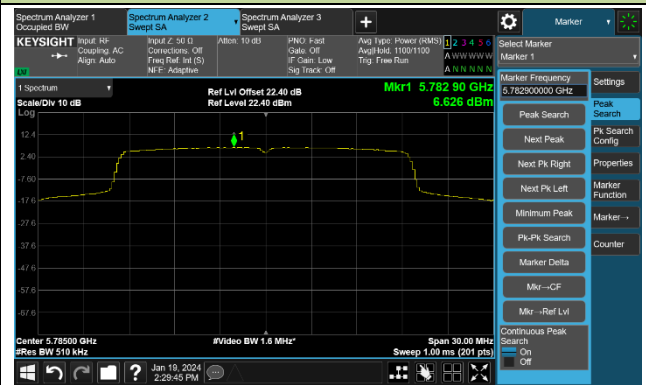
Channel 165 (5825MHz)	
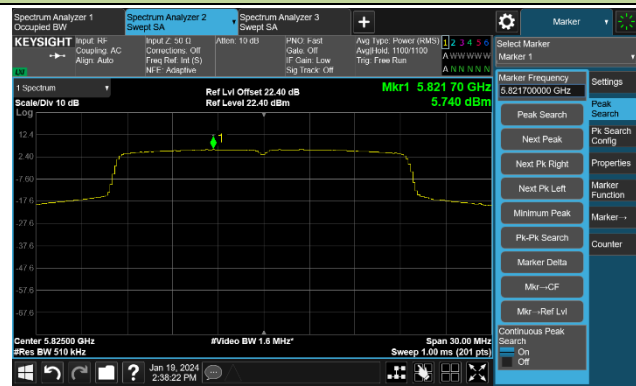
802.11ax-HE40 Power Spectral Density- Ant 3
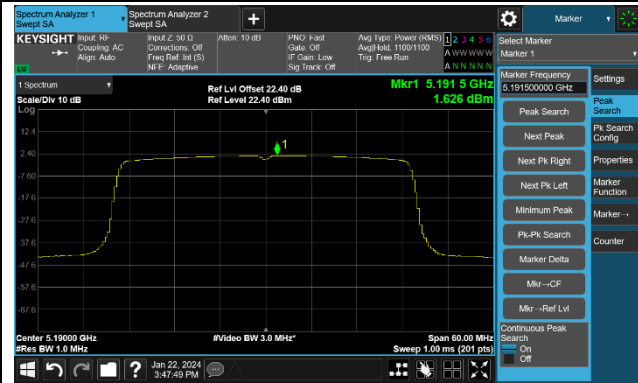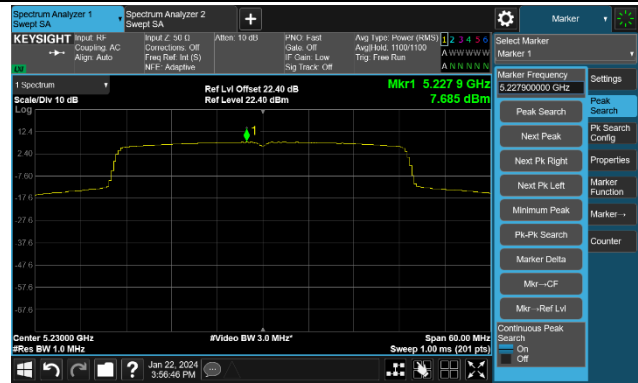
Channel 38 (5190MHz)

Channel 46 (5230MHz)

Channel 54 (5270MHz)
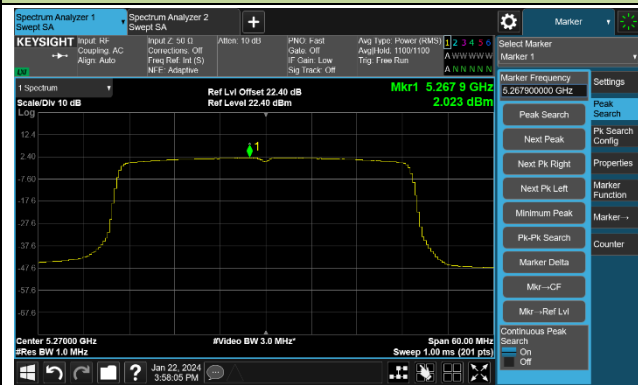
Channel 62 (5310MHz)
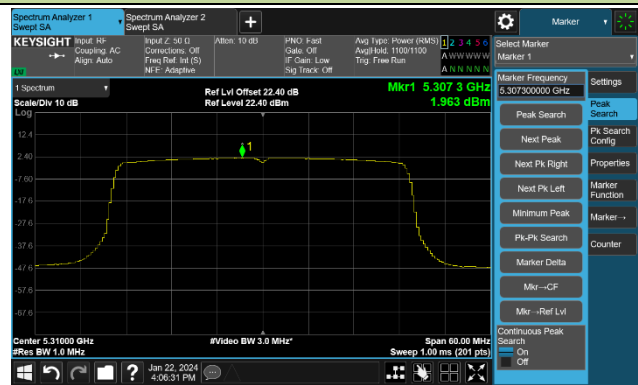
Channel 102 (5510MHz)
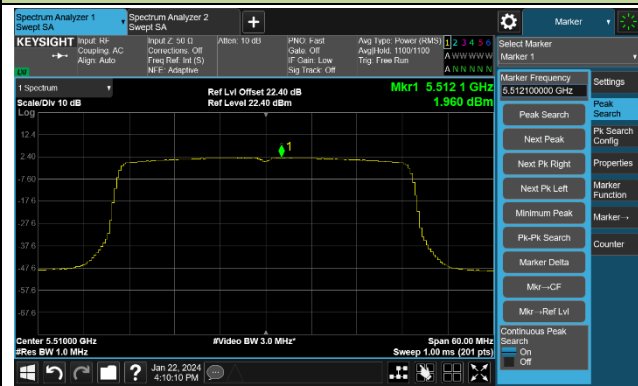
Channel 110 (5550MHz)
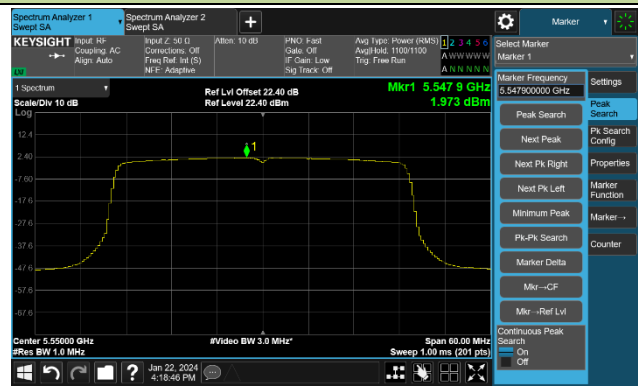
Channel 134 (5670MHz)
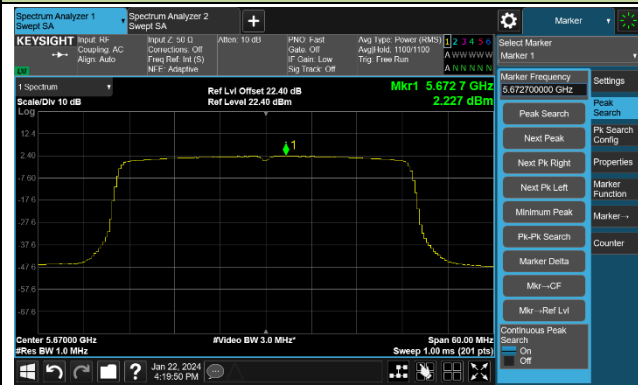
Channel 142(5710MHz)
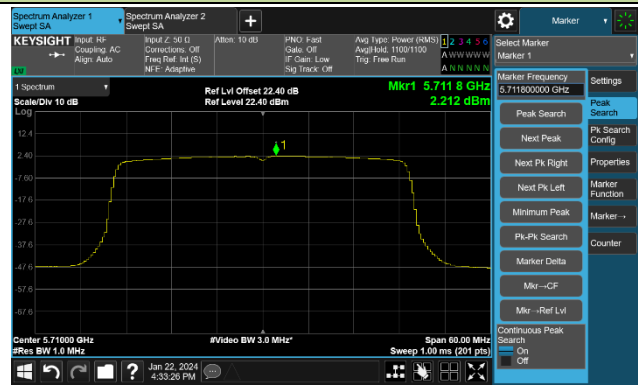
802.11ax-HE40 Power Spectral Density- Ant 3

Channel 151 (5755MHz)	Channel 159 (5795MHz)
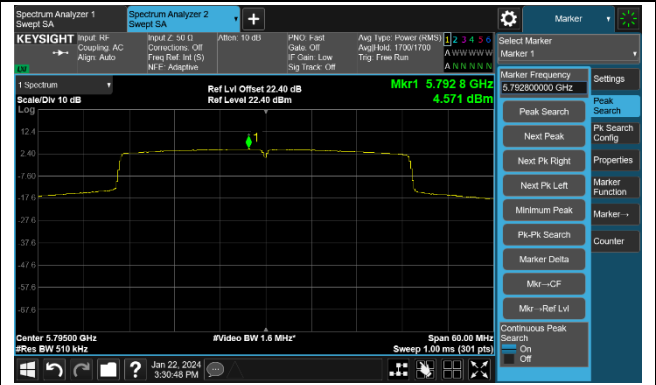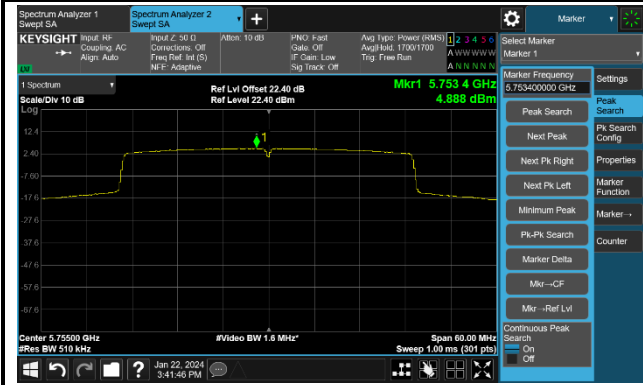
802.11ax-HE80 Power Spectral Density- Ant 3
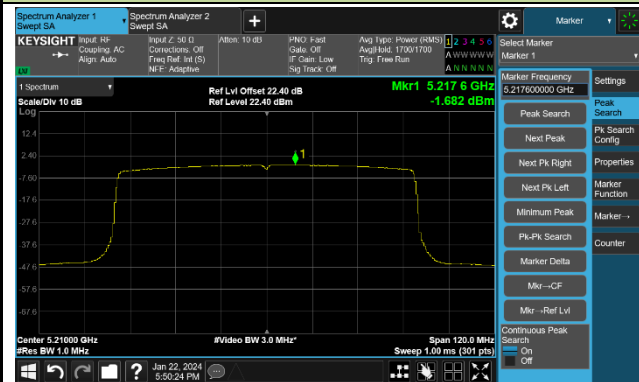
Channel 42 (5210MHz)

Channel 58 (5290MHz)
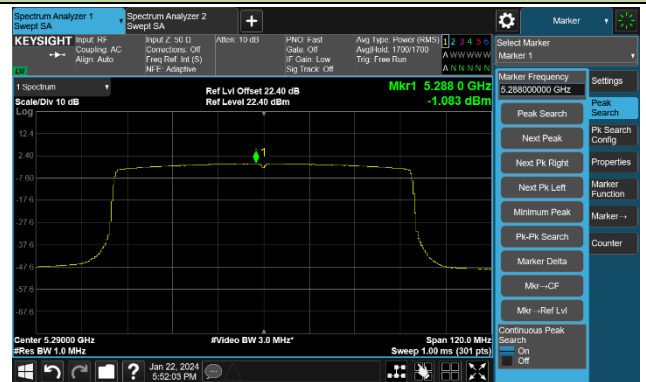
Channel 106 (5530MHz)
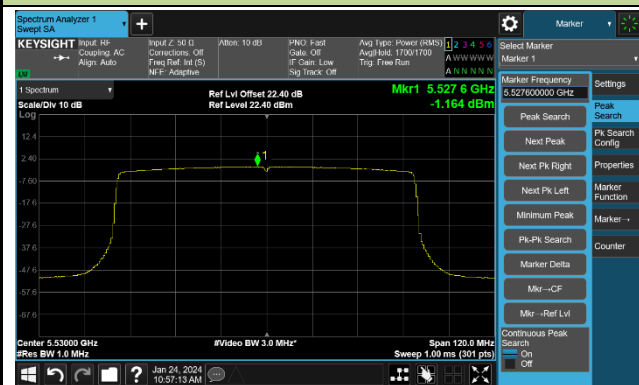
Channel 122 (5610MHz)
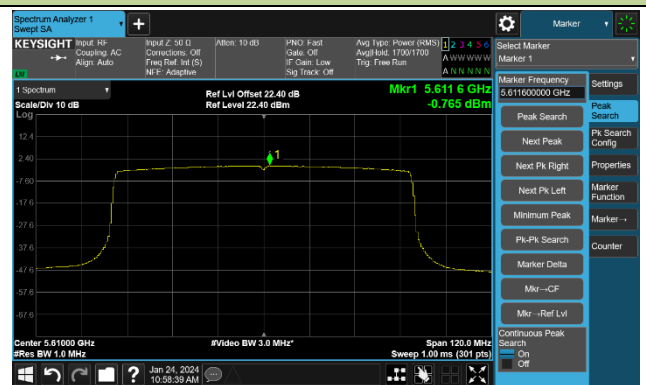
Channel 138 (5690MHz)
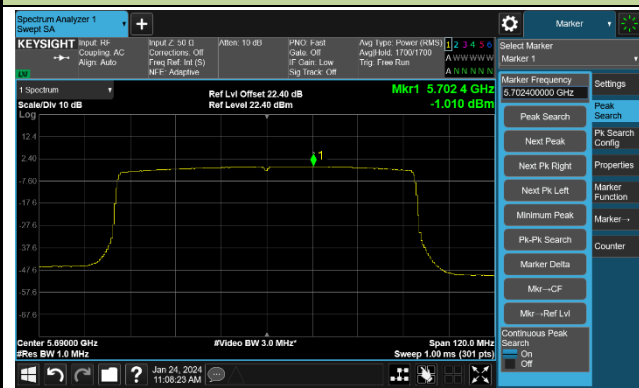
Channel 155 (5775MHz)
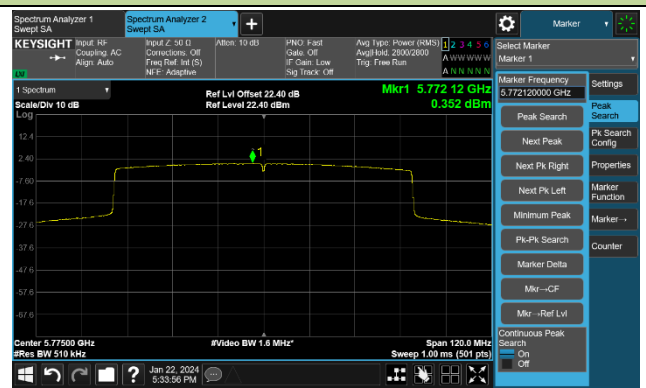
802.11ax-HE160 Power Spectral Density- Ant 3

Channel 50 (5250MHz)	Channel 114 (5570MHz)
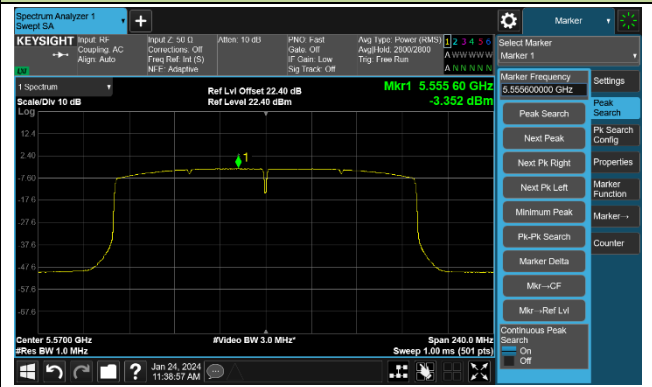
A.6   Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Jeff Yang
Test Date	2024-01-24	Test Mode	5180MHz (Carrier Mode)

Voltage	Power	Temp	Frequency Tolerance (ppm)			
(%)	(VAC)	(°C)	0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	12.15	11.66	11.15	10.88
		- 20	12.45	12.41	12.36	12.32
		- 10	10.89	11.10	11.38	11.67
		0	10.43	10.44	10.45	10.43
		+ 10	3.96	5.12	5.25	5.53
		+ 20	3.14	3.15	3.18	3.18
		+ 30	-3.01	-2.42	-2.13	-1.94
		+ 40	-3.98	-3.75	-3.54	-3.44
		+ 50	-3.52	-4.03	-4.30	-4.41
115%	138	+ 20	2.64	2.75	2.91	2.98
85%	102	+ 20	0.53	0.75	1.05	1.56

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

A.7　Radiated Spurious Emission Test Result

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
	7417.500	34.1	11.7	45.8	74.0	-28.2	Peak	Horizontal
	8284.500	35.3	11.1	46.4	74.0	-27.6	Peak	Horizontal
*	9678.500	33.9	13.5	47.4	68.2	-20.8	Peak	Horizontal
*	10044.000	36.0	13.9	49.9	68.2	-18.3	Peak	Horizontal
	7596.000	34.5	11.4	45.9	74.0	-28.1	Peak	Vertical
	8106.000	35.0	12.1	47.1	74.0	-26.9	Peak	Vertical
*	8675.500	34.6	12.4	47.0	68.2	-21.2	Peak	Vertical
*	9840.000	35.2	13.5	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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)		Polarization
*	7936.000	35.1	11.8	46.9	68.2	-21.3	Peak	Horizontal
*	10222.500	34.9	14.2	49.1	68.2	-19.1	Peak	Horizontal
	10902.500	34.0	16.6	50.6	74.0	-23.4	Peak	Horizontal
	11557.000	32.9	17.9	50.8	74.0	-23.2	Peak	Horizontal
*	8803.000	33.9	12.6	46.5	68.2	-21.7	Peak	Vertical
*	10367.000	33.5	15.1	48.6	68.2	-19.6	Peak	Vertical
	10894.000	34.0	16.4	50.4	74.0	-23.6	Peak	Vertical
	11642.000	32.5	17.9	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	8021.000	35.8	12.1	47.9	68.2	-20.3	Peak	Horizontal
	9330.000	36.3	14.0	50.3	74.0	-23.7	Peak	Horizontal
*	9933.500	35.5	13.8	49.3	68.2	-18.9	Peak	Horizontal
	11548.500	32.4	17.7	50.1	74.0	-23.9	Peak	Horizontal
	8148.500	35.3	11.6	46.9	74.0	-27.1	Peak	Vertical
*	8888.000	34.3	12.8	47.1	68.2	-21.1	Peak	Vertical
*	10520.000	34.7	15.4	50.1	68.2	-18.1	Peak	Vertical
	11455.000	33.5	17.4	50.9	74.0	-23.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
	7502.500	34.2	12.0	46.2	74.0	-27.8	Peak	Horizontal
	8242.000	33.4	11.0	44.4	74.0	-29.6	Peak	Horizontal
*	8896.500	33.5	12.8	46.3	68.2	-21.9	Peak	Horizontal
*	10010.000	34.0	13.8	47.8	68.2	-20.4	Peak	Horizontal
	8369.500	35.1	11.1	46.2	74.0	-27.8	Peak	Vertical
*	9228.000	33.4	13.8	47.2	68.2	-21.0	Peak	Vertical
*	10231.000	34.8	14.2	49.0	68.2	-19.2	Peak	Vertical
	11540.000	33.4	17.6	51.0	74.0	-23.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
	7655.500	34.7	11.3	46.0	74.0	-28.0	Peak	Horizontal
	8352.500	33.5	11.1	44.6	74.0	-29.4	Peak	Horizontal
*	9678.500	35.4	13.5	48.9	68.2	-19.3	Peak	Horizontal
*	10435.000	34.1	15.5	49.6	68.2	-18.6	Peak	Horizontal
	8063.500	35.8	11.9	47.7	74.0	-26.3	Peak	Vertical
*	9806.000	34.3	13.8	48.1	68.2	-20.1	Peak	Vertical
*	10214.000	34.9	14.3	49.2	68.2	-19.0	Peak	Vertical
	11650.500	32.6	17.8	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
	8276.000	34.4	11.2	45.6	74.0	-28.4	Peak	Horizontal
	9330.000	35.2	14.0	49.2	74.0	-24.8	Peak	Horizontal
*	9874.000	35.0	13.6	48.6	68.2	-19.6	Peak	Horizontal
*	10435.000	34.0	15.5	49.5	68.2	-18.7	Peak	Horizontal
	8420.500	34.1	11.4	45.5	74.0	-28.5	Peak	Vertical
*	8650.000	33.8	12.5	46.3	68.2	-21.9	Peak	Vertical
*	9925.000	34.9	13.7	48.6	68.2	-19.6	Peak	Vertical
	11565.500	33.0	17.8	50.8	74.0	-23.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	7859.500	33.7	11.2	44.9	68.2	-23.3	Peak	Horizontal
	8386.500	34.0	11.2	45.2	74.0	-28.8	Peak	Horizontal
	9092.000	33.0	13.4	46.4	74.0	-27.6	Peak	Horizontal
*	9865.500	35.4	13.5	48.9	68.2	-19.3	Peak	Horizontal
	7536.500	33.2	11.9	45.1	74.0	-28.9	Peak	Vertical
*	8777.500	33.7	12.7	46.4	68.2	-21.8	Peak	Vertical
*	10188.500	35.0	14.3	49.3	68.2	-18.9	Peak	Vertical
	10928.000	34.0	16.7	50.7	74.0	-23.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9653.000	34.8	13.5	48.3	68.2	-19.9	Peak	Horizontal
*	10307.500	34.4	14.9	49.3	68.2	-18.9	Peak	Horizontal
	10911.000	33.5	16.6	50.1	74.0	-23.9	Peak	Horizontal
	11565.500	33.0	17.8	50.8	74.0	-23.2	Peak	Horizontal
	7468.500	33.6	12.1	45.7	74.0	-28.3	Peak	Vertical
*	8854.000	33.1	12.8	45.9	68.2	-22.3	Peak	Vertical
*	9814.500	34.1	13.7	47.8	68.2	-20.4	Peak	Vertical
	10894.000	33.5	16.4	49.9	74.0	-24.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8165.500	34.0	11.5	45.5	74.0	-28.5	Peak	Horizontal
	9330.000	36.2	14.0	50.2	74.0	-23.8	Peak	Horizontal
*	9857.000	34.7	13.5	48.2	68.2	-20.0	Peak	Horizontal
*	10273.500	34.2	14.7	48.9	68.2	-19.3	Peak	Horizontal
	8199.500	34.9	11.4	46.3	74.0	-27.7	Peak	Vertical
*	9772.000	33.0	13.5	46.5	68.2	-21.7	Peak	Vertical
*	9899.500	35.1	13.6	48.7	68.2	-19.5	Peak	Vertical
	11123.500	31.6	16.4	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
	7672.500	31.3	11.2	42.5	74.0	-31.5	Peak	Horizontal
*	8650.000	31.8	12.5	44.3	68.2	-23.9	Peak	Horizontal
*	10061.000	32.9	13.7	46.6	68.2	-21.6	Peak	Horizontal
	10911.000	32.2	16.6	48.8	74.0	-25.2	Peak	Horizontal
*	9721.000	31.7	13.5	45.2	68.2	-23.0	Peak	Vertical
*	10341.500	31.7	15.1	46.8	68.2	-21.4	Peak	Vertical
	11659.000	31.1	17.7	48.8	74.0	-25.2	Peak	Vertical
	12194.500	31.7	17.8	49.5	74.0	-24.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	8684.000	33.3	12.5	45.8	68.2	-22.4	Peak	Horizontal
	9143.000	31.5	13.5	45.0	74.0	-29.0	Peak	Horizontal
*	10129.000	32.5	14.2	46.7	68.2	-21.5	Peak	Horizontal
	10902.500	32.1	16.6	48.7	74.0	-25.3	Peak	Horizontal
*	9874.000	33.2	13.6	46.8	68.2	-21.4	Peak	Vertical
*	10282.000	32.3	14.8	47.1	68.2	-21.1	Peak	Vertical
	11157.500	31.2	16.7	47.9	74.0	-26.1	Peak	Vertical
	11565.500	30.5	17.8	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
	8174.000	32.1	11.5	43.6	74.0	-30.4	Peak	Horizontal
*	9228.000	31.0	13.8	44.8	68.2	-23.4	Peak	Horizontal
*	10239.500	32.4	14.3	46.7	68.2	-21.5	Peak	Horizontal
	10894.000	30.8	16.4	47.2	74.0	-26.8	Peak	Horizontal
*	9704.000	32.9	13.5	46.4	68.2	-21.8	Peak	Vertical
*	10486.000	31.7	15.4	47.1	68.2	-21.1	Peak	Vertical
	11098.000	31.0	16.8	47.8	74.0	-26.2	Peak	Vertical
	11616.500	31.3	17.4	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
	8378.000	33.2	11.1	44.3	74.0	-29.7	Peak	Horizontal
*	8769.000	32.2	12.8	45.0	68.2	-23.2	Peak	Horizontal
*	9806.000	33.4	13.8	47.2	68.2	-21.0	Peak	Horizontal
	10817.500	32.0	16.5	48.5	74.0	-25.5	Peak	Horizontal
*	9695.500	32.6	13.5	46.1	68.2	-22.1	Peak	Vertical
*	10324.500	31.7	15.1	46.8	68.2	-21.4	Peak	Vertical
	11106.500	31.4	16.7	48.1	74.0	-25.9	Peak	Vertical
	11667.500	31.2	17.5	48.7	74.0	-25.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
	8361.000	32.8	11.1	43.9	74.0	-30.1	Peak	Horizontal
	9321.500	32.1	14.0	46.1	74.0	-27.9	Peak	Horizontal
*	9721.000	31.6	13.5	45.1	68.2	-23.1	Peak	Horizontal
*	10358.500	31.2	15.1	46.3	68.2	-21.9	Peak	Horizontal
*	9848.500	32.4	13.5	45.9	68.2	-22.3	Peak	Vertical
*	10197.000	31.3	14.4	45.7	68.2	-22.5	Peak	Vertical
	10970.500	31.2	16.2	47.4	74.0	-26.6	Peak	Vertical
	11761.000	30.3	17.3	47.6	74.0	-26.4	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
	7630.000	31.4	11.7	43.1	74.0	-30.9	Peak	Horizontal
	8403.500	32.2	11.5	43.7	74.0	-30.3	Peak	Horizontal
*	9797.500	32.1	13.7	45.8	68.2	-22.4	Peak	Horizontal
*	10197.000	31.3	14.4	45.7	68.2	-22.5	Peak	Horizontal
*	9636.000	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
*	10078.000	31.0	13.7	44.7	68.2	-23.5	Peak	Vertical
	11157.500	30.9	16.7	47.6	74.0	-26.4	Peak	Vertical
	11897.000	31.0	17.4	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9678.500	32.0	13.5	45.5	68.2	-22.7	Peak	Horizontal
*	10078.000	31.0	13.7	44.7	68.2	-23.5	Peak	Horizontal
	11183.000	31.1	17.0	48.1	74.0	-25.9	Peak	Horizontal
	11633.500	29.3	17.7	47.0	74.0	-27.0	Peak	Horizontal
*	9797.500	32.9	13.7	46.6	68.2	-21.6	Peak	Vertical
*	10290.500	31.2	14.8	46.0	68.2	-22.2	Peak	Vertical
	11319.000	31.3	17.4	48.7	74.0	-25.3	Peak	Vertical
	11973.500	31.8	17.3	49.1	74.0	-24.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9933.500	33.5	13.8	47.3	68.2	-20.9	Peak	Horizontal
*	10460.500	32.2	15.3	47.5	68.2	-20.7	Peak	Horizontal
	11302.000	31.4	17.2	48.6	74.0	-25.4	Peak	Horizontal
	11786.500	31.1	17.6	48.7	74.0	-25.3	Peak	Horizontal
*	9806.000	32.6	13.8	46.4	68.2	-21.8	Peak	Vertical
*	10197.000	32.3	14.4	46.7	68.2	-21.5	Peak	Vertical
	11582.500	31.6	17.5	49.1	74.0	-24.9	Peak	Vertical
	12254.000	30.6	17.5	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	8777.500	33.0	12.7	45.7	68.2	-22.5	Peak	Horizontal
*	10027.000	32.6	13.9	46.5	68.2	-21.7	Peak	Horizontal
	11327.500	31.1	17.4	48.5	74.0	-25.5	Peak	Horizontal
	12203.000	30.7	17.7	48.4	74.0	-25.6	Peak	Horizontal
*	9831.500	32.2	13.5	45.7	68.2	-22.5	Peak	Vertical
*	10188.500	32.1	14.3	46.4	68.2	-21.8	Peak	Vertical
	11557.000	31.7	17.9	49.6	74.0	-24.4	Peak	Vertical
	12296.500	32.1	17.6	49.7	74.0	-24.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9857.000	32.9	13.5	46.4	68.2	-21.8	Peak	Horizontal
*	10231.000	32.3	14.2	46.5	68.2	-21.7	Peak	Horizontal
	10919.500	31.5	16.7	48.2	74.0	-25.8	Peak	Horizontal
	11633.500	30.5	17.7	48.2	74.0	-25.8	Peak	Horizontal
*	9721.000	32.1	13.5	45.6	68.2	-22.6	Peak	Vertical
*	10188.500	32.4	14.3	46.7	68.2	-21.5	Peak	Vertical
	10928.000	31.6	16.7	48.3	74.0	-25.7	Peak	Vertical
	11642.000	30.8	17.9	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	10069.500	33.1	13.7	46.8	68.2	-21.4	Peak	Horizontal
*	10401.000	31.9	15.1	47.0	68.2	-21.2	Peak	Horizontal
	10834.500	31.0	16.4	47.4	74.0	-26.6	Peak	Horizontal
	11489.000	31.5	17.7	49.2	74.0	-24.8	Peak	Horizontal
*	9593.500	32.0	13.3	45.3	68.2	-22.9	Peak	Vertical
*	10035.500	30.5	13.9	44.4	68.2	-23.8	Peak	Vertical
	11225.500	30.9	16.9	47.8	74.0	-26.2	Peak	Vertical
	11633.500	31.2	17.7	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9704.000	33.5	13.5	47.0	68.2	-21.2	Peak	Horizontal
*	10078.000	31.2	13.7	44.9	68.2	-23.3	Peak	Horizontal
	10911.000	31.6	16.6	48.2	74.0	-25.8	Peak	Horizontal
	11582.500	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	9806.000	32.9	13.8	46.7	68.2	-21.5	Peak	Vertical
*	10120.500	33.6	14.1	47.7	68.2	-20.5	Peak	Vertical
	10902.500	32.2	16.6	48.8	74.0	-25.2	Peak	Vertical
	11642.000	31.9	17.9	49.8	74.0	-24.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
	7698.000	32.8	11.2	44.0	74.0	-30.0	Peak	Horizontal
	8463.000	31.5	11.7	43.2	74.0	-30.8	Peak	Horizontal
*	9772.000	32.3	13.5	45.8	68.2	-22.4	Peak	Horizontal
*	10214.000	32.6	14.3	46.9	68.2	-21.3	Peak	Horizontal
*	9687.000	32.1	13.5	45.6	68.2	-22.6	Peak	Vertical
*	10214.000	32.6	14.3	46.9	68.2	-21.3	Peak	Vertical
	11259.500	31.1	17.1	48.2	74.0	-25.8	Peak	Vertical
	12220.000	32.0	17.5	49.5	74.0	-24.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9780.500	32.0	13.6	45.6	68.2	-22.6	Peak	Horizontal
*	10112.000	31.6	14.0	45.6	68.2	-22.6	Peak	Horizontal
	10826.000	32.8	16.4	49.2	74.0	-24.8	Peak	Horizontal
	12296.500	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
*	9797.500	34.1	13.7	47.8	68.2	-20.4	Peak	Vertical
*	10137.500	33.1	14.1	47.2	68.2	-21.0	Peak	Vertical
	10911.000	32.0	16.6	48.6	74.0	-25.4	Peak	Vertical
	11591.000	31.0	17.3	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9789.000	32.7	13.6	46.3	68.2	-21.9	Peak	Horizontal
*	10307.500	31.0	14.9	45.9	68.2	-22.3	Peak	Horizontal
	11183.000	31.5	17.0	48.5	74.0	-25.5	Peak	Horizontal
	11786.500	30.4	17.6	48.0	74.0	-26.0	Peak	Horizontal
*	9780.500	33.5	13.6	47.1	68.2	-21.1	Peak	Vertical
*	10503.000	32.3	15.5	47.8	68.2	-20.4	Peak	Vertical
	11234.000	31.3	17.0	48.3	74.0	-25.7	Peak	Vertical
	11786.500	29.2	17.6	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9891.000	33.3	13.7	47.0	68.2	-21.2	Peak	Horizontal
*	10392.500	31.9	15.1	47.0	68.2	-21.2	Peak	Horizontal
	11183.000	31.2	17.0	48.2	74.0	-25.8	Peak	Horizontal
	11531.500	30.8	17.3	48.1	74.0	-25.9	Peak	Horizontal
*	9738.000	32.6	13.5	46.1	68.2	-22.1	Peak	Vertical
*	10197.000	32.4	14.4	46.8	68.2	-21.4	Peak	Vertical
	10732.500	32.3	15.9	48.2	74.0	-25.8	Peak	Vertical
	11540.000	31.4	17.6	49.0	74.0	-25.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9704.000	33.1	13.5	46.6	68.2	-21.6	Peak	Horizontal
*	10409.500	31.9	15.1	47.0	68.2	-21.2	Peak	Horizontal
	11106.500	31.5	16.7	48.2	74.0	-25.8	Peak	Horizontal
	11540.000	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
*	9772.000	31.6	13.5	45.1	68.2	-23.1	Peak	Vertical
*	10120.500	31.7	14.1	45.8	68.2	-22.4	Peak	Vertical
	11157.500	32.2	16.7	48.9	74.0	-25.1	Peak	Vertical
	12092.500	31.2	16.9	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	10078.000	32.7	13.7	46.4	68.2	-21.8	Peak	Horizontal
*	10562.500	32.2	15.2	47.4	68.2	-20.8	Peak	Horizontal
	11463.500	31.5	17.5	49.0	74.0	-25.0	Peak	Horizontal
	11990.500	31.6	17.1	48.7	74.0	-25.3	Peak	Horizontal
*	9840.000	33.5	13.5	47.0	68.2	-21.2	Peak	Vertical
*	10375.500	32.7	15.1	47.8	68.2	-20.4	Peak	Vertical
	10953.500	31.9	16.3	48.2	74.0	-25.8	Peak	Vertical
	11897.000	31.1	17.4	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9721.000	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
*	10214.000	32.1	14.3	46.4	68.2	-21.8	Peak	Horizontal
	10834.500	31.9	16.4	48.3	74.0	-25.7	Peak	Horizontal
	11548.500	31.0	17.7	48.7	74.0	-25.3	Peak	Horizontal
*	9636.000	31.9	13.4	45.3	68.2	-22.9	Peak	Vertical
*	10452.000	32.0	15.4	47.4	68.2	-20.8	Peak	Vertical
	11276.500	31.7	17.0	48.7	74.0	-25.3	Peak	Vertical
	12279.500	32.0	17.4	49.4	74.0	-24.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9678.500	32.9	13.5	46.4	68.2	-21.8	Peak	Horizontal
*	10282.000	32.5	14.8	47.3	68.2	-20.9	Peak	Horizontal
	10970.500	32.1	16.2	48.3	74.0	-25.7	Peak	Horizontal
	11565.500	31.7	17.8	49.5	74.0	-24.5	Peak	Horizontal
*	9678.500	32.9	13.5	46.4	68.2	-21.8	Peak	Vertical
*	10282.000	32.5	14.8	47.3	68.2	-20.9	Peak	Vertical
	10834.500	31.4	16.4	47.8	74.0	-26.2	Peak	Vertical
	11565.500	31.7	17.8	49.5	74.0	-24.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9721.000	32.6	13.5	46.1	68.2	-22.1	Peak	Horizontal
*	10460.500	32.4	15.3	47.7	68.2	-20.5	Peak	Horizontal
	11157.500	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
	11642.000	30.8	17.9	48.7	74.0	-25.3	Peak	Horizontal
*	9721.000	32.6	13.5	46.1	68.2	-22.1	Peak	Vertical
*	10384.000	32.5	15.1	47.6	68.2	-20.6	Peak	Vertical
	11548.500	30.9	17.7	48.6	74.0	-25.4	Peak	Vertical
	11854.500	32.7	17.2	49.9	74.0	-24.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9908.000	32.7	13.6	46.3	68.2	-21.9	Peak	Horizontal
*	10520.000	31.4	15.4	46.8	68.2	-21.4	Peak	Horizontal
	10851.500	31.9	16.5	48.4	74.0	-25.6	Peak	Horizontal
	11565.500	30.9	17.8	48.7	74.0	-25.3	Peak	Horizontal
*	9602.000	32.8	13.3	46.1	68.2	-22.1	Peak	Vertical
*	10180.000	33.2	14.2	47.4	68.2	-20.8	Peak	Vertical
	11174.500	30.8	17.0	47.8	74.0	-26.2	Peak	Vertical
	11582.500	31.0	17.5	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9610.500	33.0	13.2	46.2	68.2	-22.0	Peak	Horizontal
*	10163.000	33.3	14.0	47.3	68.2	-20.9	Peak	Horizontal
	11514.500	31.5	17.3	48.8	74.0	-25.2	Peak	Horizontal
	11965.000	31.4	17.2	48.6	74.0	-25.4	Peak	Horizontal
*	9806.000	33.2	13.8	47.0	68.2	-21.2	Peak	Vertical
*	10188.500	32.2	14.3	46.5	68.2	-21.7	Peak	Vertical
	11106.500	31.0	16.7	47.7	74.0	-26.3	Peak	Vertical
	11514.500	31.4	17.3	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9865.500	33.7	13.5	47.2	68.2	-21.0	Peak	Horizontal
*	10171.500	31.9	14.1	46.0	68.2	-22.2	Peak	Horizontal
	10817.500	32.3	16.5	48.8	74.0	-25.2	Peak	Horizontal
	11863.000	31.9	17.2	49.1	74.0	-24.9	Peak	Horizontal
*	9636.000	32.4	13.4	45.8	68.2	-22.4	Peak	Vertical
*	10197.000	32.6	14.4	47.0	68.2	-21.2	Peak	Vertical
	11098.000	32.0	16.8	48.8	74.0	-25.2	Peak	Vertical
	11650.500	31.1	17.8	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9704.000	32.9	13.5	46.4	68.2	-21.8	Peak	Horizontal
*	10120.500	33.4	14.1	47.5	68.2	-20.7	Peak	Horizontal
	11081.000	32.3	16.7	49.0	74.0	-25.0	Peak	Horizontal
	11642.000	31.1	17.9	49.0	74.0	-25.0	Peak	Horizontal
*	9695.500	33.9	13.5	47.4	68.2	-20.8	Peak	Vertical
*	10477.500	32.0	15.3	47.3	68.2	-20.9	Peak	Vertical
	11497.500	31.4	17.6	49.0	74.0	-25.0	Peak	Vertical
	12007.500	31.7	17.0	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9925.000	32.9	13.7	46.6	68.2	-21.6	Peak	Horizontal
*	10460.500	32.0	15.3	47.3	68.2	-20.9	Peak	Horizontal
	10817.500	31.5	16.5	48.0	74.0	-26.0	Peak	Horizontal
	11557.000	31.1	17.9	49.0	74.0	-25.0	Peak	Horizontal
*	9721.000	33.0	13.5	46.5	68.2	-21.7	Peak	Vertical
*	10120.500	31.7	14.1	45.8	68.2	-22.4	Peak	Vertical
	11081.000	33.2	16.7	49.9	74.0	-24.1	Peak	Vertical
	11735.500	31.6	17.7	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9721.000	32.0	13.5	45.5	68.2	-22.7	Peak	Horizontal
*	10265.000	30.1	14.6	44.7	68.2	-23.5	Peak	Horizontal
	11072.500	30.1	16.5	46.6	74.0	-27.4	Peak	Horizontal
	11931.000	32.1	17.0	49.1	74.0	-24.9	Peak	Horizontal
*	9687.000	33.2	13.5	46.7	68.2	-21.5	Peak	Vertical
*	10214.000	32.9	14.3	47.2	68.2	-21.0	Peak	Vertical
	11642.000	30.4	17.9	48.3	74.0	-25.7	Peak	Vertical
	12313.500	31.5	17.4	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9831.500	33.3	13.5	46.8	68.2	-21.4	Peak	Horizontal
*	10409.500	32.1	15.1	47.2	68.2	-21.0	Peak	Horizontal
	11234.000	32.2	17.0	49.2	74.0	-24.8	Peak	Horizontal
	11667.500	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
*	9814.500	33.8	13.7	47.5	68.2	-20.7	Peak	Vertical
*	10520.000	32.5	15.4	47.9	68.2	-20.3	Peak	Vertical
	11327.500	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical
	12169.000	30.8	17.4	48.2	74.0	-25.8	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9899.500	32.8	13.6	46.4	68.2	-21.8	Peak	Horizontal
*	10350.000	30.8	15.2	46.0	68.2	-22.2	Peak	Horizontal
	11123.500	31.3	16.4	47.7	74.0	-26.3	Peak	Horizontal
	12245.500	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
*	9865.500	32.7	13.5	46.2	68.2	-22.0	Peak	Vertical
*	10290.500	32.5	14.8	47.3	68.2	-20.9	Peak	Vertical
	11642.000	31.6	17.9	49.5	74.0	-24.5	Peak	Vertical
	12245.500	30.9	17.6	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9687.000	33.2	13.5	46.7	68.2	-21.5	Peak	Horizontal
*	10222.500	33.0	14.2	47.2	68.2	-21.0	Peak	Horizontal
	11319.000	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
	11557.000	31.6	17.9	49.5	74.0	-24.5	Peak	Horizontal
*	9789.000	33.0	13.6	46.6	68.2	-21.6	Peak	Vertical
*	10239.500	32.4	14.3	46.7	68.2	-21.5	Peak	Vertical
	11225.500	31.0	16.9	47.9	74.0	-26.1	Peak	Vertical
	11650.500	30.3	17.8	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9874.000	33.1	13.6	46.7	68.2	-21.5	Peak	Horizontal
*	10350.000	32.3	15.2	47.5	68.2	-20.7	Peak	Horizontal
	10928.000	31.2	16.7	47.9	74.0	-26.1	Peak	Horizontal
	11506.000	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
*	9814.500	32.8	13.7	46.5	68.2	-21.7	Peak	Vertical
*	10214.000	31.9	14.3	46.2	68.2	-22.0	Peak	Vertical
	10902.500	31.2	16.6	47.8	74.0	-26.2	Peak	Vertical
	11565.500	31.2	17.8	49.0	74.0	-25.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9857.000	34.5	13.5	48.0	68.2	-20.2	Peak	Horizontal
*	10214.000	32.9	14.3	47.2	68.2	-21.0	Peak	Horizontal
	10962.000	32.6	16.2	48.8	74.0	-25.2	Peak	Horizontal
	11905.500	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
*	9891.000	32.2	13.7	45.9	68.2	-22.3	Peak	Vertical
*	10477.500	32.1	15.3	47.4	68.2	-20.8	Peak	Vertical
	11208.500	31.0	16.9	47.9	74.0	-26.1	Peak	Vertical
	11735.500	31.9	17.7	49.6	74.0	-24.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9831.500	32.6	13.5	46.1	68.2	-22.1	Peak	Horizontal
*	10137.500	33.1	14.1	47.2	68.2	-21.0	Peak	Horizontal
	11497.500	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
	12016.000	30.7	16.9	47.6	74.0	-26.4	Peak	Horizontal
*	9933.500	33.5	13.8	47.3	68.2	-20.9	Peak	Vertical
*	10452.000	31.7	15.4	47.1	68.2	-21.1	Peak	Vertical
	11004.500	31.7	16.5	48.2	74.0	-25.8	Peak	Vertical
	11633.500	31.1	17.7	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		Test Mode	802.11ac-VHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit.			
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9976.000	32.8	13.8	46.6	68.2	-21.6	Peak	Horizontal
*	10486.000	32.3	15.4	47.7	68.2	-20.5	Peak	Horizontal
	10877.000	32.2	16.3	48.5	74.0	-25.5	Peak	Horizontal
	11718.500	31.4	17.8	49.2	74.0	-24.8	Peak	Horizontal
*	9891.000	32.1	13.7	45.8	68.2	-22.4	Peak	Vertical
*	10214.000	31.3	14.3	45.6	68.2	-22.6	Peak	Vertical
	11302.000	31.4	17.2	48.6	74.0	-25.4	Peak	Vertical
	11803.500	31.2	17.7	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		Test Mode	802.11ac-VHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit.			
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9806.000	33.0	13.8	46.8	68.2	-21.4	Peak	Horizontal
*	10392.500	32.6	15.1	47.7	68.2	-20.5	Peak	Horizontal
	11234.000	30.9	17.0	47.9	74.0	-26.1	Peak	Horizontal
	11735.500	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
*	10010.000	33.6	13.8	47.4	68.2	-20.8	Peak	Vertical
*	10435.000	32.1	15.5	47.6	68.2	-20.6	Peak	Vertical
	11200.000	30.9	16.8	47.7	74.0	-26.3	Peak	Vertical
	11642.000	30.7	17.9	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	10078.000	33.5	13.7	47.2	68.2	-21.0	Peak	Horizontal
*	10443.500	32.9	15.5	48.4	68.2	-19.8	Peak	Horizontal
	11234.000	31.6	17.0	48.6	74.0	-25.4	Peak	Horizontal
	12305.000	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	9670.000	33.1	13.4	46.5	68.2	-21.7	Peak	Vertical
*	10137.500	31.7	14.1	45.8	68.2	-22.4	Peak	Vertical
	10970.500	29.9	16.2	46.1	74.0	-27.9	Peak	Vertical
	12186.000	32.0	17.7	49.7	74.0	-24.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9704.000	33.4	13.5	46.9	68.2	-21.3	Peak	Horizontal
*	10452.000	32.3	15.4	47.7	68.2	-20.5	Peak	Horizontal
	11251.000	31.1	17.2	48.3	74.0	-25.7	Peak	Horizontal
	12305.000	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
*	9712.500	33.8	13.5	47.3	68.2	-20.9	Peak	Vertical
*	10137.500	32.4	14.1	46.5	68.2	-21.7	Peak	Vertical
	11055.500	31.9	16.3	48.2	74.0	-25.8	Peak	Vertical
	11650.500	31.2	17.8	49.0	74.0	-25.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9814.500	32.5	13.7	46.2	68.2	-22.0	Peak	Horizontal
*	10248.000	32.7	14.3	47.0	68.2	-21.2	Peak	Horizontal
	11268.000	32.3	17.0	49.3	74.0	-24.7	Peak	Horizontal
	12305.000	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
*	9636.000	32.9	13.4	46.3	68.2	-21.9	Peak	Vertical
*	10095.000	32.8	13.8	46.6	68.2	-21.6	Peak	Vertical
	10843.000	32.7	16.5	49.2	74.0	-24.8	Peak	Vertical
	11557.000	31.4	17.9	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9814.500	32.6	13.7	46.3	68.2	-21.9	Peak	Horizontal
*	10282.000	32.0	14.8	46.8	68.2	-21.4	Peak	Horizontal
	10919.500	31.7	16.7	48.4	74.0	-25.6	Peak	Horizontal
	11548.500	32.0	17.7	49.7	74.0	-24.3	Peak	Horizontal
*	9644.500	32.7	13.5	46.2	68.2	-22.0	Peak	Vertical
*	10129.000	32.7	14.2	46.9	68.2	-21.3	Peak	Vertical
	11174.500	31.7	17.0	48.7	74.0	-25.3	Peak	Vertical
	12254.000	32.4	17.5	49.9	74.0	-24.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9721.000	33.1	13.5	46.6	68.2	-21.6	Peak	Horizontal
*	10120.500	34.1	14.1	48.2	68.2	-20.0	Peak	Horizontal
	10996.000	31.9	16.5	48.4	74.0	-25.6	Peak	Horizontal
	11591.000	32.0	17.3	49.3	74.0	-24.7	Peak	Horizontal
*	9823.000	32.7	13.5	46.2	68.2	-22.0	Peak	Vertical
*	10469.000	32.1	15.3	47.4	68.2	-20.8	Peak	Vertical
	11302.000	31.1	17.2	48.3	74.0	-25.7	Peak	Vertical
	11633.500	30.9	17.7	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9840.000	33.2	13.5	46.7	68.2	-21.5	Peak	Horizontal
*	10205.500	32.0	14.3	46.3	68.2	-21.9	Peak	Horizontal
	11106.500	32.0	16.7	48.7	74.0	-25.3	Peak	Horizontal
	11557.000	31.1	17.9	49.0	74.0	-25.0	Peak	Horizontal
*	10112.000	32.4	14.0	46.4	68.2	-21.8	Peak	Vertical
*	10494.500	32.2	15.4	47.6	68.2	-20.6	Peak	Vertical
	11497.500	32.7	17.6	50.3	74.0	-23.7	Peak	Vertical
	12279.500	31.4	17.4	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9942.000	33.2	13.8	47.0	68.2	-21.2	Peak	Horizontal
*	10307.500	31.5	14.9	46.4	68.2	-21.8	Peak	Horizontal
	11081.000	32.2	16.7	48.9	74.0	-25.1	Peak	Horizontal
	11497.500	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	9967.500	33.3	13.9	47.2	68.2	-21.0	Peak	Vertical
*	10265.000	30.7	14.6	45.3	68.2	-22.9	Peak	Vertical
	11234.000	31.5	17.0	48.5	74.0	-25.5	Peak	Vertical
	11684.500	32.5	17.3	49.8	74.0	-24.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9602.000	33.3	13.3	46.6	68.2	-21.6	Peak	Horizontal
*	9942.000	32.7	13.8	46.5	68.2	-21.7	Peak	Horizontal
	10928.000	31.8	16.7	48.5	74.0	-25.5	Peak	Horizontal
	11744.000	31.1	17.6	48.7	74.0	-25.3	Peak	Horizontal
*	9636.000	33.2	13.4	46.6	68.2	-21.6	Peak	Vertical
*	10103.500	33.3	13.9	47.2	68.2	-21.0	Peak	Vertical
	11208.500	31.7	16.9	48.6	74.0	-25.4	Peak	Vertical
	11905.500	31.1	17.4	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9848.500	33.2	13.5	46.7	68.2	-21.5	Peak	Horizontal
*	10460.500	32.5	15.3	47.8	68.2	-20.4	Peak	Horizontal
	11302.000	31.4	17.2	48.6	74.0	-25.4	Peak	Horizontal
	11922.500	32.0	17.1	49.1	74.0	-24.9	Peak	Horizontal
*	9899.500	33.2	13.6	46.8	68.2	-21.4	Peak	Vertical
*	10520.000	31.9	15.4	47.3	68.2	-20.9	Peak	Vertical
	10945.000	31.9	16.4	48.3	74.0	-25.7	Peak	Vertical
	11548.500	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9916.500	33.5	13.7	47.2	68.2	-21.0	Peak	Horizontal
*	10375.500	32.1	15.1	47.2	68.2	-21.0	Peak	Horizontal
	11506.000	31.7	17.4	49.1	74.0	-24.9	Peak	Horizontal
	11795.000	30.9	17.7	48.6	74.0	-25.4	Peak	Horizontal
*	9857.000	32.9	13.5	46.4	68.2	-21.8	Peak	Vertical
*	10435.000	31.4	15.5	46.9	68.2	-21.3	Peak	Vertical
	10970.500	31.0	16.2	47.2	74.0	-26.8	Peak	Vertical
	11591.000	31.2	17.3	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9806.000	33.3	13.8	47.1	68.2	-21.1	Peak	Horizontal
*	10443.500	33.1	15.5	48.6	68.2	-19.6	Peak	Horizontal
	10945.000	32.2	16.4	48.6	74.0	-25.4	Peak	Horizontal
	11633.500	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
*	9619.000	33.2	13.2	46.4	68.2	-21.8	Peak	Vertical
*	10460.500	32.9	15.3	48.2	68.2	-20.0	Peak	Vertical
	11072.500	31.5	16.5	48.0	74.0	-26.0	Peak	Vertical
	12058.500	31.3	17.0	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9568.000	32.3	13.3	45.6	68.2	-22.6	Peak	Horizontal
*	10120.500	31.9	14.1	46.0	68.2	-22.2	Peak	Horizontal
	10970.500	31.1	16.2	47.3	74.0	-26.7	Peak	Horizontal
	11710.000	31.0	17.8	48.8	74.0	-25.2	Peak	Horizontal
*	9695.500	33.3	13.5	46.8	68.2	-21.4	Peak	Vertical
*	10197.000	32.4	14.4	46.8	68.2	-21.4	Peak	Vertical
	10970.500	29.8	16.2	46.0	74.0	-28.0	Peak	Vertical
	11659.000	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao	
Test Date	2024-01-22 ~ 2024-01-23		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
*	9823.000	33.4	13.5	46.9	68.2	-21.3	Peak	Horizontal
*	10486.000	32.1	15.4	47.5	68.2	-20.7	Peak	Horizontal
	10894.000	31.6	16.4	48.0	74.0	-26.0	Peak	Horizontal
	11633.500	31.5	17.7	49.2	74.0	-24.8	Peak	Horizontal
*	9806.000	33.4	13.8	47.2	68.2	-21.0	Peak	Vertical
*	10205.500	32.8	14.3	47.1	68.2	-21.1	Peak	Vertical
	10928.000	32.0	16.7	48.7	74.0	-25.3	Peak	Vertical
	11565.500	31.4	17.8	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9772.000	32.4	13.5	45.9	68.2	-22.3	Peak	Horizontal
*	10180.000	32.6	14.2	46.8	68.2	-21.4	Peak	Horizontal
	11293.500	31.3	17.1	48.4	74.0	-25.6	Peak	Horizontal
	12305.000	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
*	9950.500	32.6	13.8	46.4	68.2	-21.8	Peak	Vertical
*	10443.500	31.6	15.5	47.1	68.2	-21.1	Peak	Vertical
	11004.500	31.4	16.5	47.9	74.0	-26.1	Peak	Vertical
	11727.000	30.9	17.9	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-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9619.000	33.0	13.2	46.2	68.2	-22.0	Peak	Horizontal
*	10307.500	30.3	14.9	45.2	68.2	-23.0	Peak	Horizontal
	10928.000	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
	11650.500	31.0	17.8	48.8	74.0	-25.2	Peak	Horizontal
*	9687.000	32.9	13.5	46.4	68.2	-21.8	Peak	Vertical
*	10112.000	32.5	14.0	46.5	68.2	-21.7	Peak	Vertical
	11217.000	31.1	16.8	47.9	74.0	-26.1	Peak	Vertical
	11650.500	31.1	17.8	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9780.500	32.5	13.6	46.1	68.2	-22.1	Peak	Horizontal
*	10469.000	31.9	15.3	47.2	68.2	-21.0	Peak	Horizontal
	10996.000	31.8	16.5	48.3	74.0	-25.7	Peak	Horizontal
	11769.500	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
*	10018.500	32.7	13.8	46.5	68.2	-21.7	Peak	Vertical
*	10426.500	31.0	15.4	46.4	68.2	-21.8	Peak	Vertical
	11089.500	31.3	16.8	48.1	74.0	-25.9	Peak	Vertical
	11965.000	31.7	17.2	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	9814.500	33.2	13.7	46.9	68.2	-21.3	Peak	Horizontal
*	10214.000	32.9	14.3	47.2	68.2	-21.0	Peak	Horizontal
	11038.500	32.2	16.2	48.4	74.0	-25.6	Peak	Horizontal
	11676.000	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
*	9678.500	31.5	13.5	45.0	68.2	-23.2	Peak	Vertical
*	10078.000	31.5	13.7	45.2	68.2	-23.0	Peak	Vertical
	10885.500	31.7	16.3	48.0	74.0	-26.0	Peak	Vertical
	11897.000	31.9	17.4	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9687.000	33.3	13.5	46.8	68.2	-21.4	Peak	Horizontal
*	10273.500	32.8	14.7	47.5	68.2	-20.7	Peak	Horizontal
	10936.500	31.6	16.6	48.2	74.0	-25.8	Peak	Horizontal
	11897.000	31.1	17.4	48.5	74.0	-25.5	Peak	Horizontal
*	9670.000	32.7	13.4	46.1	68.2	-22.1	Peak	Vertical
*	10205.500	32.6	14.3	46.9	68.2	-21.3	Peak	Vertical
	11072.500	32.2	16.5	48.7	74.0	-25.3	Peak	Vertical
	11667.500	31.3	17.5	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-AC2	Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23	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
*	9670.000	32.7	13.4	46.1	68.2	-22.1	Peak	Horizontal
*	10095.000	32.6	13.8	46.4	68.2	-21.8	Peak	Horizontal
	11242.500	31.0	17.1	48.1	74.0	-25.9	Peak	Horizontal
	11735.500	31.0	17.7	48.7	74.0	-25.3	Peak	Horizontal
*	9619.000	33.7	13.2	46.9	68.2	-21.3	Peak	Vertical
*	9857.000	33.3	13.5	46.8	68.2	-21.4	Peak	Vertical
	10851.500	32.1	16.5	48.6	74.0	-25.4	Peak	Vertical
	11531.500	31.6	17.3	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2		Test Engineer	Karl Gao
Test Date	2024-01-22 ~ 2024-01-23		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
*	10027.000	32.3	13.9	46.2	68.2	-22.0	Peak	Horizontal
*	10511.500	31.6	15.4	47.0	68.2	-21.2	Peak	Horizontal
	11217.000	31.9	16.8	48.7	74.0	-25.3	Peak	Horizontal
	12135.000	31.0	17.3	48.3	74.0	-25.7	Peak	Horizontal
*	9610.500	32.9	13.2	46.1	68.2	-22.1	Peak	Vertical
*	10010.000	33.5	13.8	47.3	68.2	-20.9	Peak	Vertical
	11208.500	31.1	16.9	48.0	74.0	-26.0	Peak	Vertical
	11548.500	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical

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

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

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