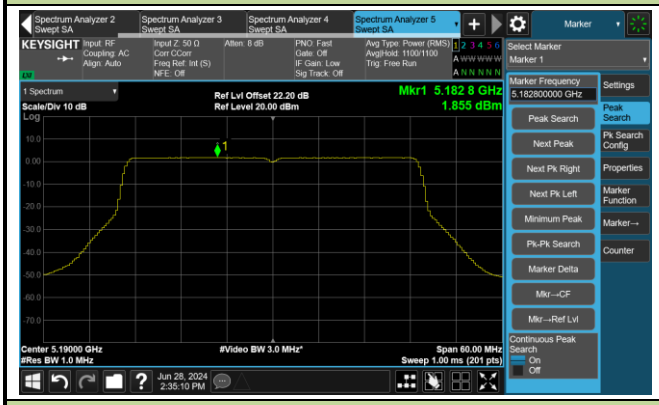
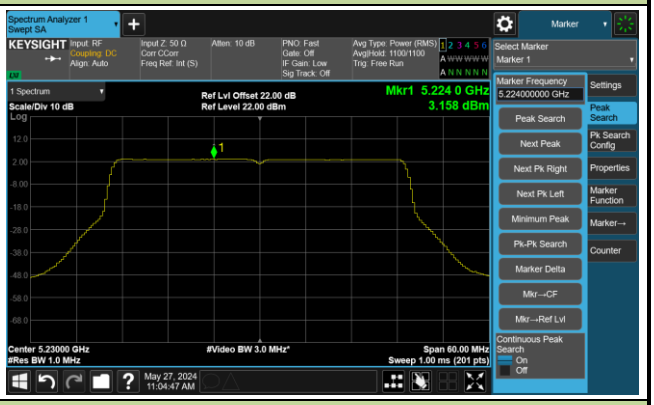
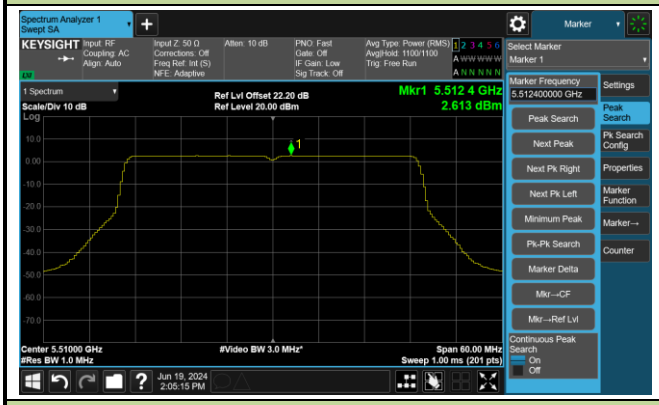
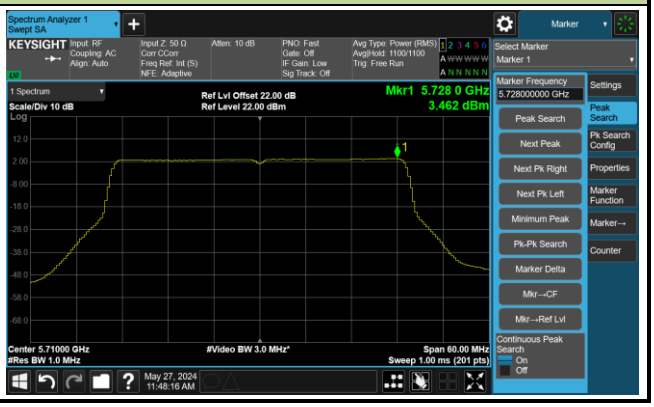
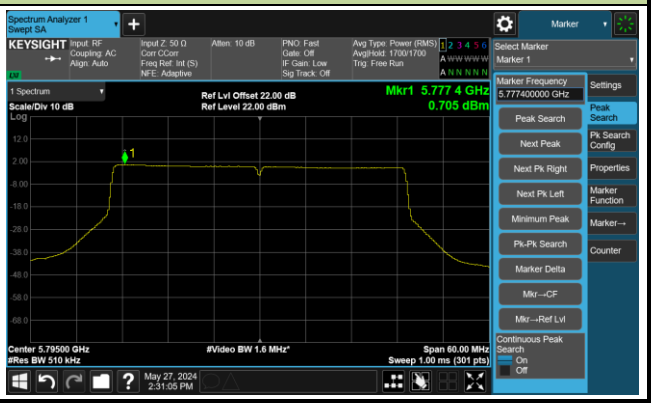
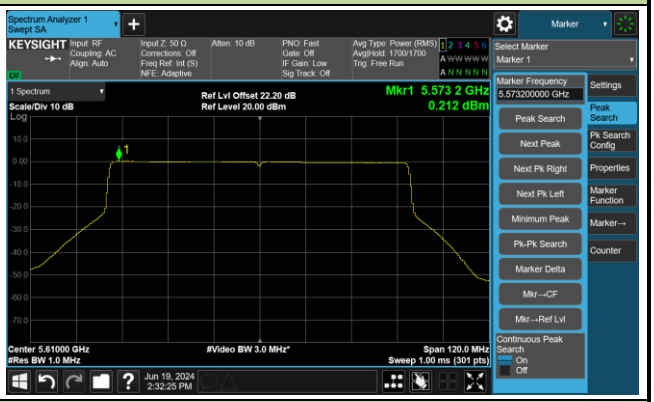
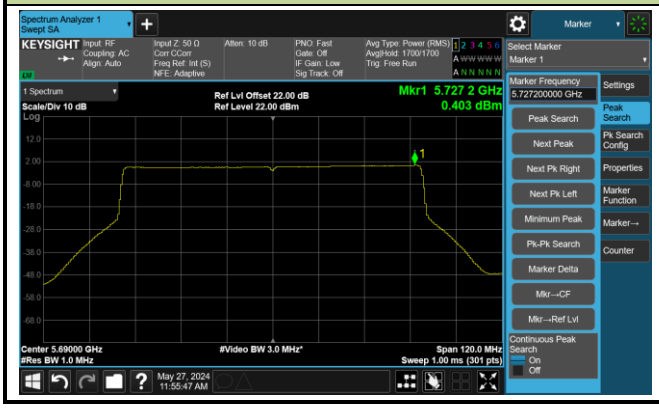
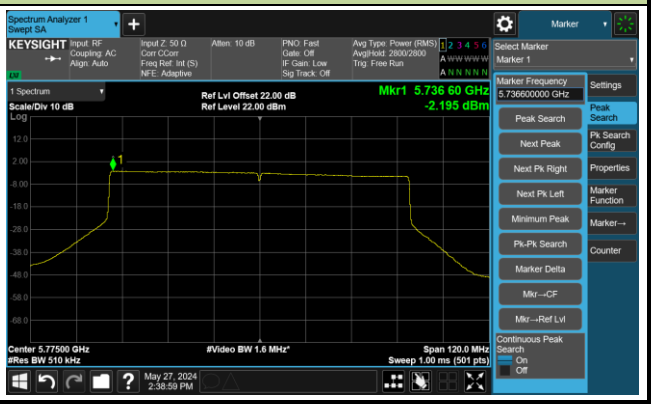
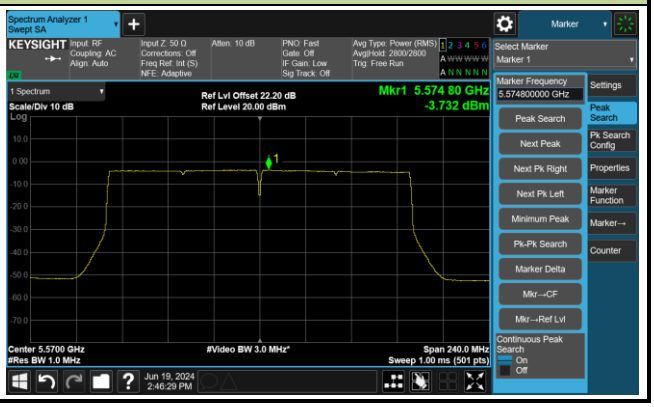
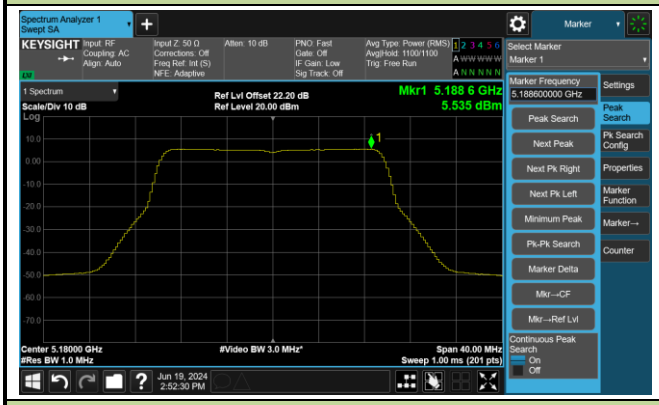
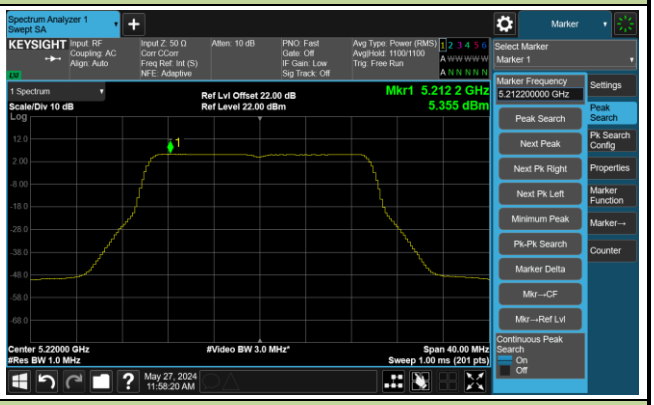
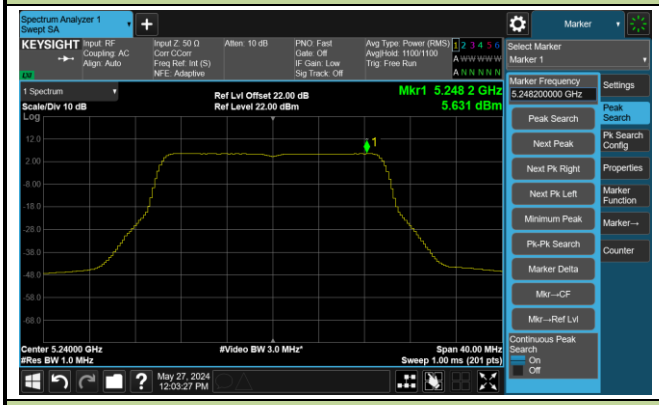
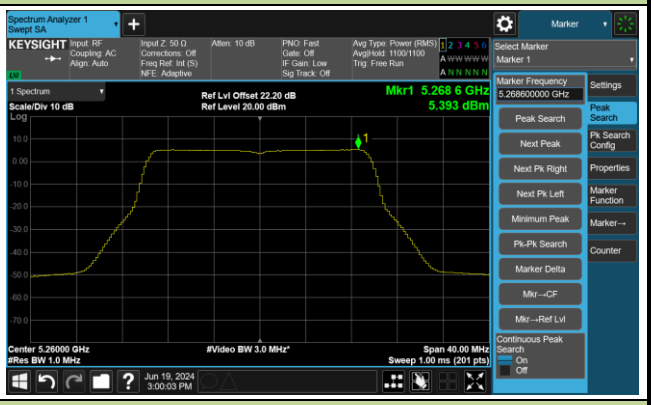
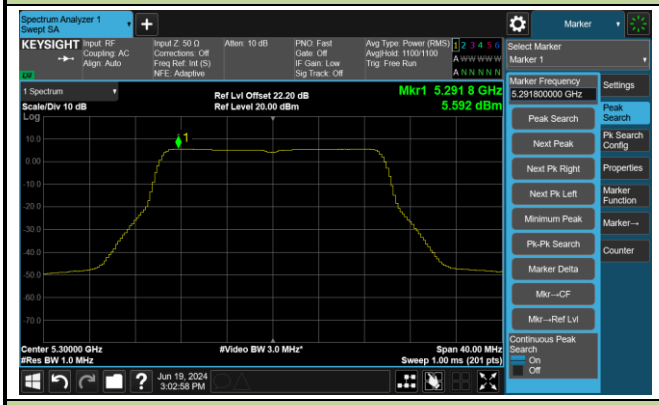
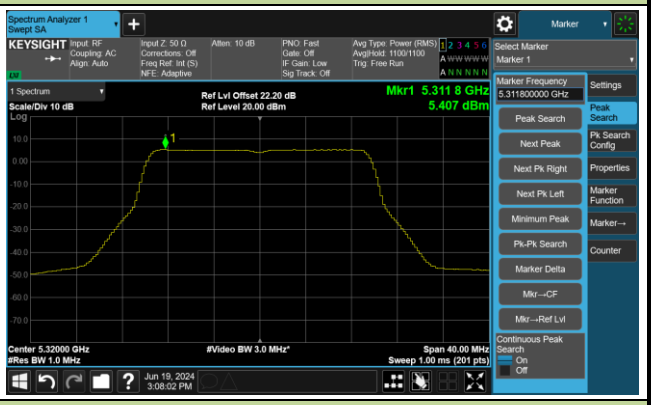
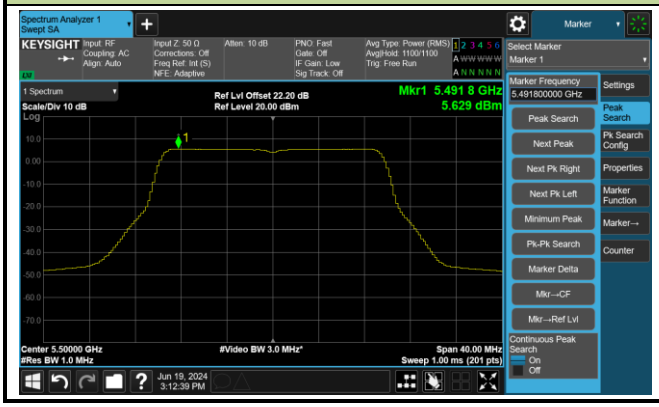
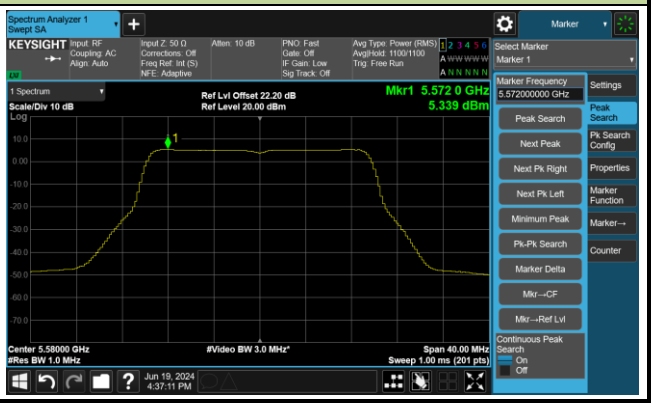
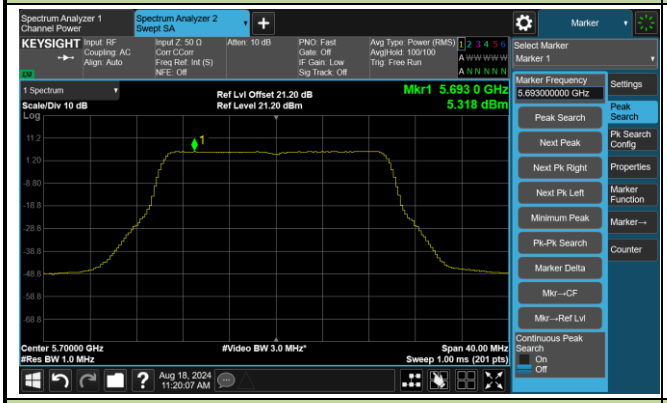
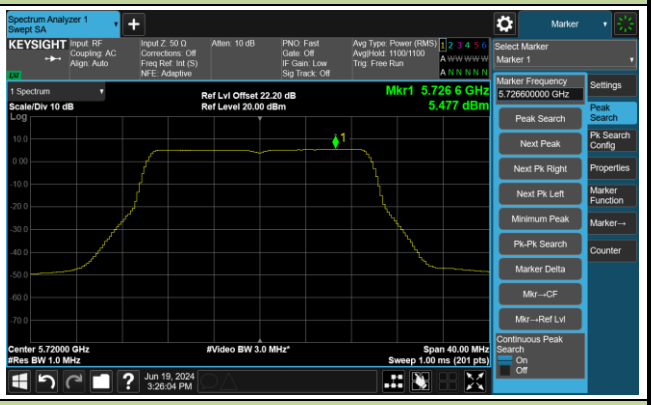
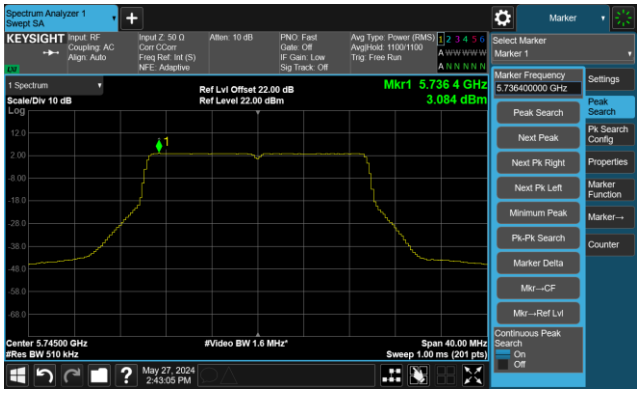
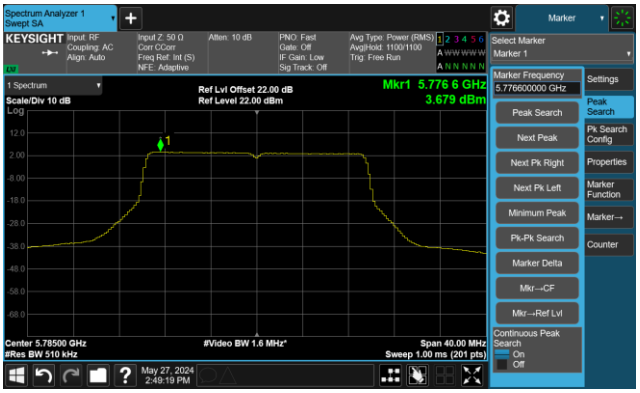
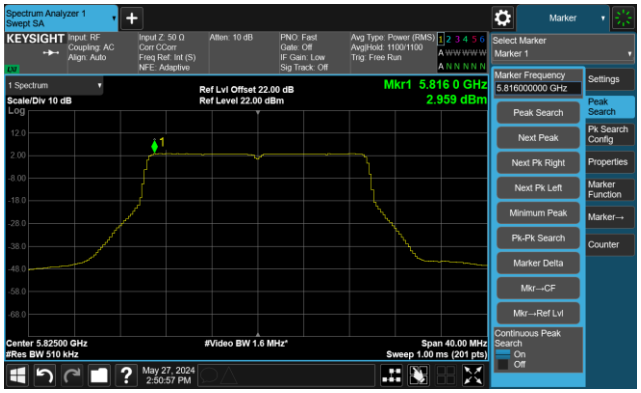
802.11ax-HE40 Power Spectral Density- Ant 1	
Channel 38 (5190MHz)	Channel 46 (5230MHz)
	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	
Channel 134 (5670MHz)	Channel 142 (5710MHz)
	

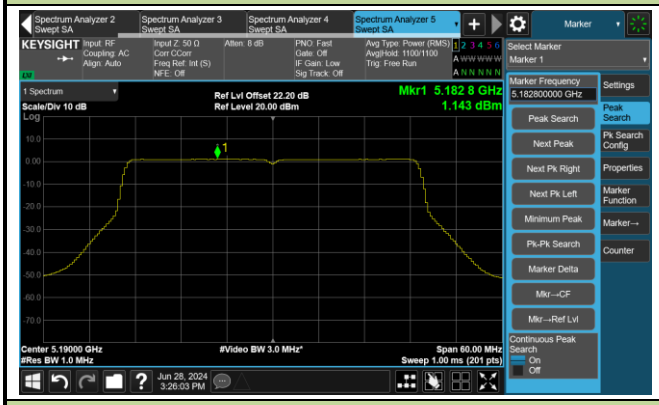
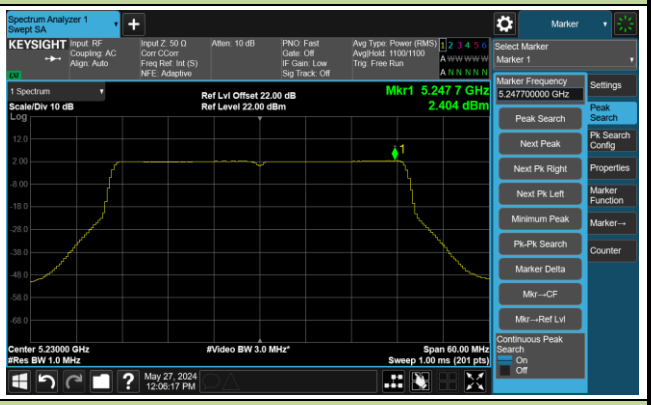
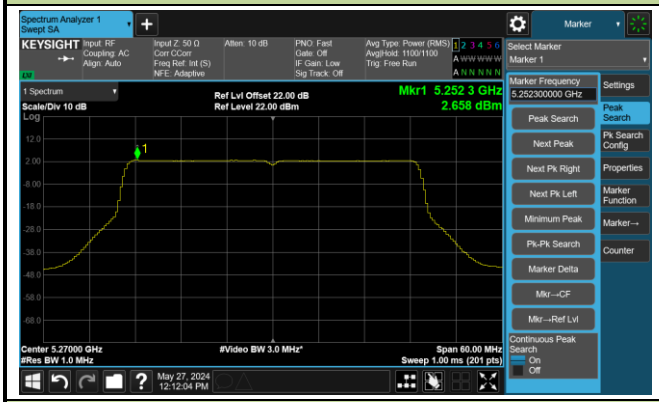
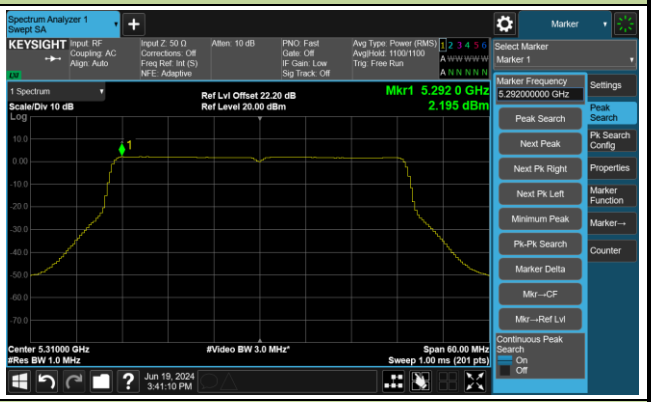
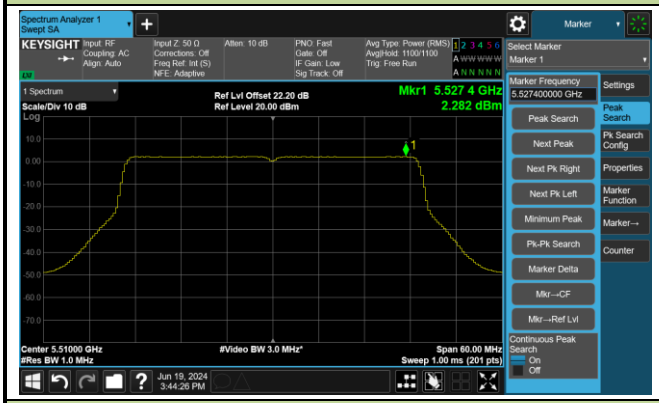
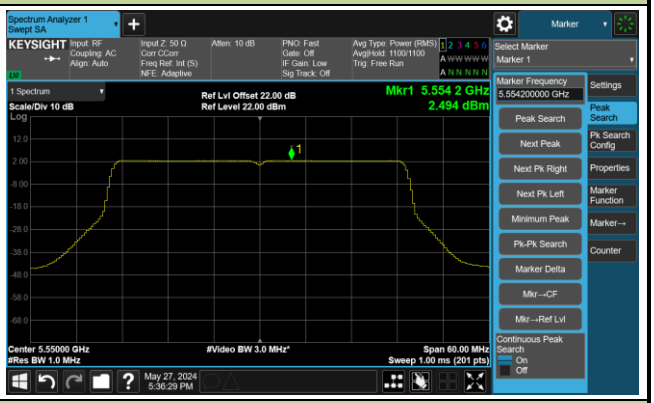
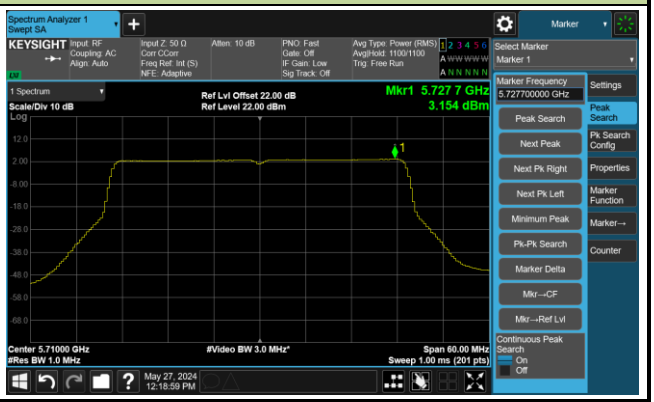
802.11ax-HE40 Power Spectral Density- Ant 1	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

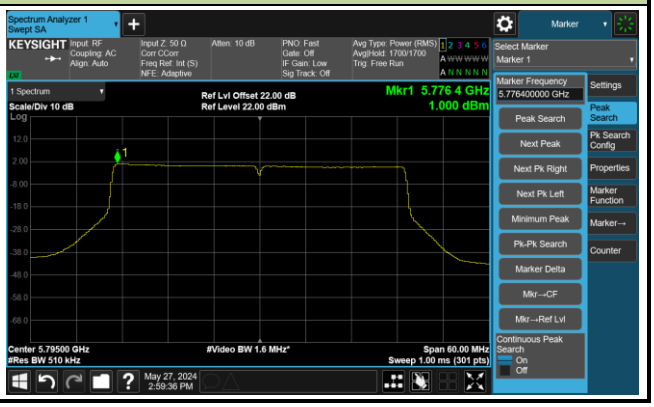
802.11ax-HE80 Power Spectral Density- Ant 1	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

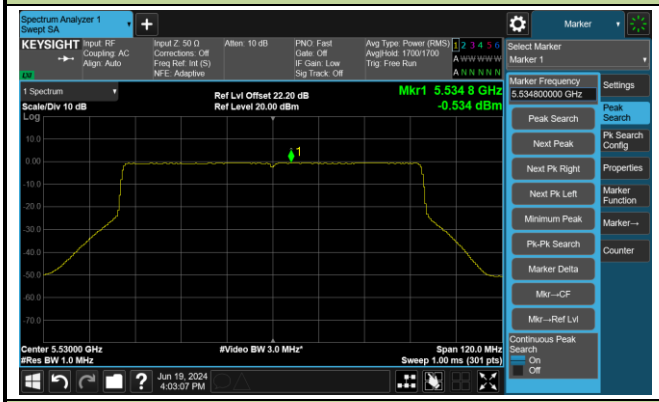
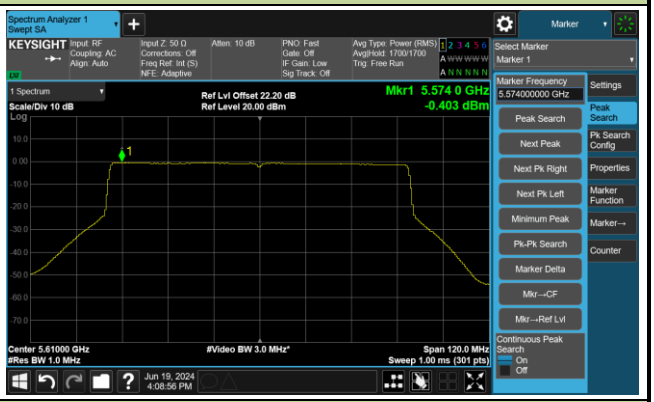
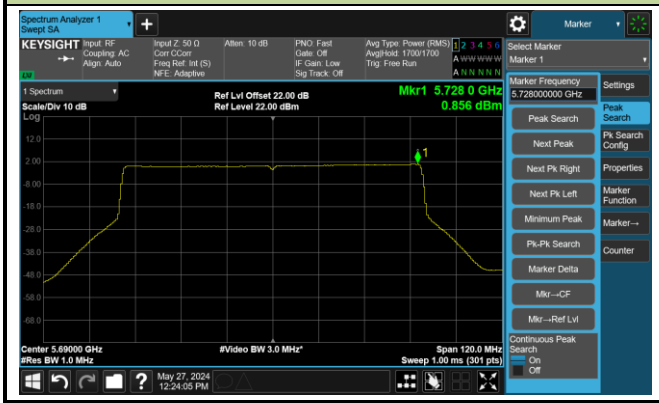
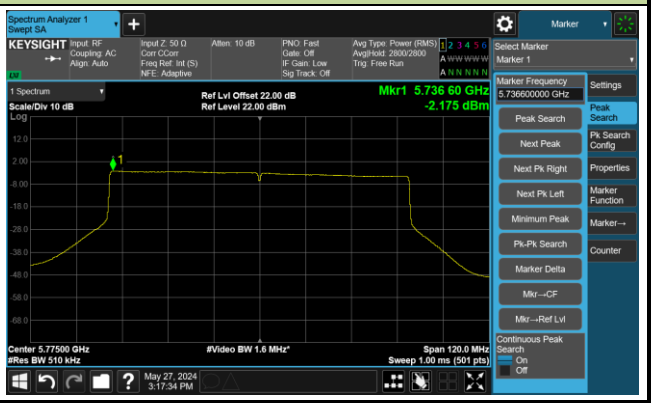
802.11ax-HE160 Power Spectral Density- Ant 1	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
	

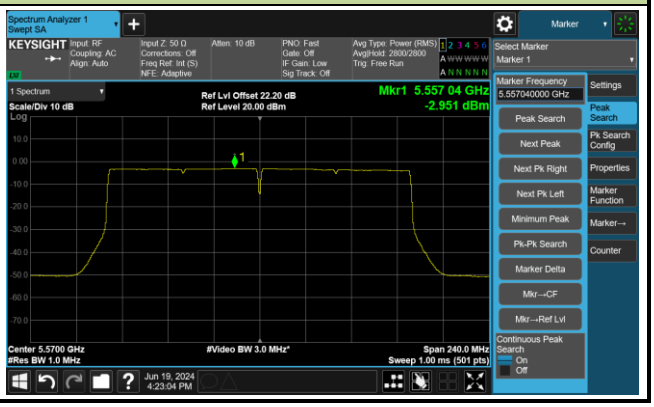
802.11be-EHT20 Power Spectral Density- Ant 1	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
	

802.11be-EHT20 Power Spectral Density- Ant 1	
Channel 140 (5700MHz)	Channel 144 (5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	
Channel 165 (5825MHz)	
	

802.11be-EHT40 Power Spectral Density- Ant 1	
Channel 38 (5190MHz)	Channel 46 (5230MHz)
	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	
Channel 134 (5670MHz)	Channel 142 (5710MHz)
	

802.11be-EHT40 Power Spectral Density- Ant 1	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

802.11be-EHT80 Power Spectral Density- Ant 1	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

802.11be-EHT160 Power Spectral Density- Ant 1	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
	

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Lynn Yang
Test Date	2024-08-11	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	0.02	-0.15	-0.02	-0.25
		- 20	-0.08	-0.74	-0.07	-0.66
		- 10	0.06	0.14	0.03	0.04
		0	0.36	3.73	6.06	5.98
		+ 10	5.27	5.19	5.15	5.09
		+ 20	5.06	5.02	4.98	4.94
		+ 30	4.88	4.81	4.79	4.77
		+ 40	4.73	4.69	4.67	4.61
		+ 50	4.57	4.55	4.52	4.50
115%	138	+ 20	4.48	4.46	4.44	4.42
85%	102	+ 20	4.40	4.36	4.34	4.32

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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9899.500	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
*	10214.000	30.0	14.2	44.2	68.2	-24.0	Peak	Horizontal
	11463.500	30.7	17.3	48.0	74.0	-26.0	Peak	Horizontal
	11786.500	29.6	17.3	46.9	74.0	-27.1	Peak	Horizontal
*	10214.000	28.9	14.2	43.1	68.2	-25.1	Peak	Vertical
	11395.500	31.2	17.3	48.5	74.0	-25.5	Peak	Vertical
	11786.500	29.9	17.3	47.2	74.0	-26.8	Peak	Vertical
*	13733.000	28.7	18.5	47.2	68.2	-21.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9916.500	32.4	13.4	45.8	68.2	-22.4	Peak	Horizontal
*	10358.500	31.3	14.7	46.0	68.2	-22.2	Peak	Horizontal
	11327.500	29.3	17.3	46.6	74.0	-27.4	Peak	Horizontal
	11684.500	30.5	17.3	47.8	74.0	-26.2	Peak	Horizontal
*	10078.000	31.3	13.4	44.7	68.2	-23.5	Peak	Vertical
*	10307.500	29.7	14.7	44.4	68.2	-23.8	Peak	Vertical
	10877.000	29.1	16.0	45.1	74.0	-28.9	Peak	Vertical
	11659.000	30.7	17.6	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.000	31.0	13.2	44.2	68.2	-24.0	Peak	Horizontal
*	10078.000	30.5	13.4	43.9	68.2	-24.3	Peak	Horizontal
	11319.000	30.6	17.2	47.8	74.0	-26.2	Peak	Horizontal
	11727.000	30.5	17.5	48.0	74.0	-26.0	Peak	Horizontal
*	9772.000	31.2	13.2	44.4	68.2	-23.8	Peak	Vertical
*	10307.500	29.5	14.7	44.2	68.2	-24.0	Peak	Vertical
	11081.000	31.4	16.7	48.1	74.0	-25.9	Peak	Vertical
	11506.000	30.8	17.3	48.1	74.0	-25.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9950.500	33.2	13.5	46.7	68.2	-21.5	Peak	Horizontal
*	10307.500	30.0	14.7	44.7	68.2	-23.5	Peak	Horizontal
	11004.500	31.5	16.5	48.0	74.0	-26.0	Peak	Horizontal
	11897.000	31.3	17.1	48.4	74.0	-25.6	Peak	Horizontal
*	9678.500	30.3	13.0	43.3	68.2	-24.9	Peak	Vertical
*	10120.500	30.3	13.7	44.0	68.2	-24.2	Peak	Vertical
	11242.500	31.3	17.0	48.3	74.0	-25.7	Peak	Vertical
	11582.500	29.0	17.2	46.2	74.0	-27.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	30.8	13.3	44.1	68.2	-24.1	Peak	Horizontal
*	10120.500	30.7	13.7	44.4	68.2	-23.8	Peak	Horizontal
	11021.500	29.8	16.3	46.1	74.0	-27.9	Peak	Horizontal
	11327.500	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
*	9831.500	31.4	13.3	44.7	68.2	-23.5	Peak	Vertical
*	10265.000	30.2	14.3	44.5	68.2	-23.7	Peak	Vertical
	11225.500	29.6	16.6	46.2	74.0	-27.8	Peak	Vertical
	11693.000	30.4	17.3	47.7	74.0	-26.3	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.500	31.0	13.7	44.7	68.2	-23.5	Peak	Horizontal
*	10588.000	29.6	15.4	45.0	68.2	-23.2	Peak	Horizontal
	11429.500	28.4	17.1	45.5	74.0	-28.5	Peak	Horizontal
	12381.500	29.4	16.8	46.2	74.0	-27.8	Peak	Horizontal
	8199.500	31.4	11.0	42.4	74.0	-31.6	Peak	Vertical
*	10001.500	32.8	13.3	46.1	68.2	-22.1	Peak	Vertical
*	10588.000	31.6	15.4	47.0	68.2	-21.2	Peak	Vertical
	11565.500	30.5	17.4	47.9	74.0	-26.1	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.500	31.3	13.6	44.9	68.2	-23.3	Peak	Horizontal
	11625.000	30.6	17.3	47.9	74.0	-26.1	Peak	Horizontal
	12058.500	29.3	16.8	46.1	74.0	-27.9	Peak	Horizontal
*	13911.500	28.8	18.3	47.1	68.2	-21.1	Peak	Horizontal
*	9857.000	32.0	13.3	45.3	68.2	-22.9	Peak	Vertical
	11429.500	31.4	17.1	48.5	74.0	-25.5	Peak	Vertical
	12177.500	30.3	17.1	47.4	74.0	-26.6	Peak	Vertical
*	13852.000	30.4	18.4	48.8	68.2	-19.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.500	30.5	13.6	44.1	68.2	-24.1	Peak	Horizontal
*	10350.000	30.8	14.7	45.5	68.2	-22.7	Peak	Horizontal
	11276.500	30.0	16.8	46.8	74.0	-27.2	Peak	Horizontal
	12058.500	29.2	16.8	46.0	74.0	-28.0	Peak	Horizontal
*	10265.000	30.8	14.3	45.1	68.2	-23.1	Peak	Vertical
	10826.000	29.5	16.1	45.6	74.0	-28.4	Peak	Vertical
	11514.500	31.1	17.2	48.3	74.0	-25.7	Peak	Vertical
*	13070.000	29.6	17.6	47.2	68.2	-21.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
*	10171.500	30.9	13.7	44.6	68.2	-23.6	Peak	Horizontal
	11557.000	31.4	17.4	48.8	74.0	-25.2	Peak	Horizontal
	11786.500	31.3	17.3	48.6	74.0	-25.4	Peak	Horizontal
*	9772.000	29.7	13.2	42.9	68.2	-25.3	Peak	Vertical
*	10035.500	31.7	13.6	45.3	68.2	-22.9	Peak	Vertical
	11276.500	32.1	16.8	48.9	74.0	-25.1	Peak	Vertical
	11531.500	30.4	17.3	47.7	74.0	-26.3	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10350.000	30.3	14.7	45.0	68.2	-23.2	Peak	Horizontal
	11123.500	29.7	16.2	45.9	74.0	-28.1	Peak	Horizontal
	11540.000	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
*	13979.500	29.2	18.9	48.1	68.2	-20.1	Peak	Horizontal
*	9857.000	31.4	13.3	44.7	68.2	-23.5	Peak	Vertical
*	10214.000	29.9	14.2	44.1	68.2	-24.1	Peak	Vertical
	11174.500	30.0	16.9	46.9	74.0	-27.1	Peak	Vertical
	11888.500	30.8	17.0	47.8	74.0	-26.2	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9678.500	30.7	13.0	43.7	68.2	-24.5	Peak	Horizontal
*	10035.500	30.5	13.6	44.1	68.2	-24.1	Peak	Horizontal
	11319.000	30.1	17.2	47.3	74.0	-26.7	Peak	Horizontal
	11684.500	29.2	17.3	46.5	74.0	-27.5	Peak	Horizontal
*	9857.000	30.3	13.3	43.6	68.2	-24.6	Peak	Vertical
*	10307.500	30.1	14.7	44.8	68.2	-23.4	Peak	Vertical
	10970.500	30.5	16.0	46.5	74.0	-27.5	Peak	Vertical
	11667.500	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	31.7	13.5	45.2	68.2	-23.0	Peak	Horizontal
*	10078.000	31.1	13.4	44.5	68.2	-23.7	Peak	Horizontal
	11378.500	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
	11710.000	30.2	17.5	47.7	74.0	-26.3	Peak	Horizontal
*	10350.000	30.5	14.7	45.2	68.2	-23.0	Peak	Vertical
	11123.500	29.3	16.2	45.5	74.0	-28.5	Peak	Vertical
	11625.000	30.7	17.3	48.0	74.0	-26.0	Peak	Vertical
*	14107.000	29.1	19.3	48.4	68.2	-19.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.000	31.1	13.4	44.5	68.2	-23.7	Peak	Horizontal
	11004.500	30.9	16.5	47.4	74.0	-26.6	Peak	Horizontal
	11642.000	30.5	17.6	48.1	74.0	-25.9	Peak	Horizontal
*	14039.000	29.1	19.4	48.5	68.2	-19.7	Peak	Horizontal
*	10120.500	30.5	13.7	44.2	68.2	-24.0	Peak	Vertical
	11497.500	31.0	17.4	48.4	74.0	-25.6	Peak	Vertical
	12058.500	30.9	16.8	47.7	74.0	-26.3	Peak	Vertical
*	14166.500	30.5	19.4	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.000	29.7	14.2	43.9	68.2	-24.3	Peak	Horizontal
	11225.500	29.5	16.6	46.1	74.0	-27.9	Peak	Horizontal
	11625.000	30.9	17.3	48.2	74.0	-25.8	Peak	Horizontal
*	13461.000	32.0	18.5	50.5	68.2	-17.7	Peak	Horizontal
*	10401.000	29.8	14.8	44.6	68.2	-23.6	Peak	Vertical
	10996.000	30.9	16.5	47.4	74.0	-26.6	Peak	Vertical
	11480.500	30.7	17.4	48.1	74.0	-25.9	Peak	Vertical
*	13070.000	28.9	17.6	46.5	68.2	-21.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9636.000	32.0	13.0	45.0	68.2	-23.2	Peak	Horizontal
*	10350.000	30.8	14.7	45.5	68.2	-22.7	Peak	Horizontal
	10996.000	32.2	16.5	48.7	74.0	-25.3	Peak	Horizontal
	11803.500	30.8	17.5	48.3	74.0	-25.7	Peak	Horizontal
*	9899.500	30.5	13.5	44.0	68.2	-24.2	Peak	Vertical
*	10171.500	31.0	13.7	44.7	68.2	-23.5	Peak	Vertical
	10766.500	31.6	15.7	47.3	74.0	-26.7	Peak	Vertical
	11480.500	28.7	17.4	46.1	74.0	-27.9	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.000	30.6	13.2	43.8	68.2	-24.4	Peak	Horizontal
*	10120.500	31.5	13.7	45.2	68.2	-23.0	Peak	Horizontal
	11591.000	31.7	17.0	48.7	74.0	-25.3	Peak	Horizontal
	11897.000	29.7	17.1	46.8	74.0	-27.2	Peak	Horizontal
*	9891.000	32.4	13.5	45.9	68.2	-22.3	Peak	Vertical
*	10248.000	31.6	14.1	45.7	68.2	-22.5	Peak	Vertical
	11098.000	30.6	16.7	47.3	74.0	-26.7	Peak	Vertical
	11650.500	30.3	17.6	47.9	74.0	-26.1	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	Bob Zhang
Test Date	2024-07-05	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
*	10035.500	32.1	13.6	45.7	68.2	-22.5	Peak	Horizontal
*	10350.000	31.2	14.7	45.9	68.2	-22.3	Peak	Horizontal
	11021.500	32.3	16.3	48.6	74.0	-25.4	Peak	Horizontal
	11582.500	30.6	17.2	47.8	74.0	-26.2	Peak	Horizontal
*	9959.000	31.7	13.5	45.2	68.2	-23.0	Peak	Vertical
*	10282.000	31.3	14.6	45.9	68.2	-22.3	Peak	Vertical
	11021.500	27.7	16.3	44.0	74.0	-30.0	Peak	Vertical
	11582.500	32.1	17.2	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	30.7	13.5	44.2	68.2	-24.0	Peak	Horizontal
*	10120.500	30.4	13.7	44.1	68.2	-24.1	Peak	Horizontal
	11667.500	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
	11948.000	29.2	17.0	46.2	74.0	-27.8	Peak	Horizontal
*	9814.500	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
*	10120.500	30.8	13.7	44.5	68.2	-23.7	Peak	Vertical
	10928.000	29.9	16.4	46.3	74.0	-27.7	Peak	Vertical
	11489.000	30.3	17.5	47.8	74.0	-26.2	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	31.2	13.5	44.7	68.2	-23.5	Peak	Horizontal
*	10401.000	29.3	14.8	44.1	68.2	-24.1	Peak	Horizontal
	11072.500	29.7	16.4	46.1	74.0	-27.9	Peak	Horizontal
	11616.500	31.6	17.1	48.7	74.0	-25.3	Peak	Horizontal
*	9814.500	31.5	13.5	45.0	68.2	-23.2	Peak	Vertical
*	10265.000	30.5	14.3	44.8	68.2	-23.4	Peak	Vertical
	11327.500	30.3	17.3	47.6	74.0	-26.4	Peak	Vertical
	11803.500	30.9	17.5	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
*	10086.500	31.6	13.4	45.0	68.2	-23.2	Peak	Horizontal
	11072.500	30.7	16.4	47.1	74.0	-26.9	Peak	Horizontal
	11548.500	30.9	17.3	48.2	74.0	-25.8	Peak	Horizontal
*	9857.000	30.6	13.3	43.9	68.2	-24.3	Peak	Vertical
*	10494.500	30.5	15.0	45.5	68.2	-22.7	Peak	Vertical
	11302.000	31.0	16.9	47.9	74.0	-26.1	Peak	Vertical
	11684.500	29.4	17.3	46.7	74.0	-27.3	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9721.000	33.7	13.4	47.1	68.2	-21.1	Peak	Horizontal
*	10350.000	30.9	14.7	45.6	68.2	-22.6	Peak	Horizontal
	11378.500	29.0	17.2	46.2	74.0	-27.8	Peak	Horizontal
	11846.000	29.6	16.9	46.5	74.0	-27.5	Peak	Horizontal
*	9712.500	31.7	13.4	45.1	68.2	-23.1	Peak	Vertical
*	9993.000	31.5	13.3	44.8	68.2	-23.4	Peak	Vertical
	11633.500	30.9	17.4	48.3	74.0	-25.7	Peak	Vertical
	11931.000	31.4	16.9	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
*	10265.000	30.3	14.3	44.6	68.2	-23.6	Peak	Horizontal
	11276.500	29.9	16.8	46.7	74.0	-27.3	Peak	Horizontal
	11642.000	31.1	17.6	48.7	74.0	-25.3	Peak	Horizontal
*	9772.000	31.4	13.2	44.6	68.2	-23.6	Peak	Vertical
*	10214.000	31.1	14.2	45.3	68.2	-22.9	Peak	Vertical
	11174.500	30.7	16.9	47.6	74.0	-26.4	Peak	Vertical
	11574.000	30.9	17.3	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	31.7	13.5	45.2	68.2	-23.0	Peak	Horizontal
*	10307.500	31.2	14.7	45.9	68.2	-22.3	Peak	Horizontal
	11463.500	30.9	17.3	48.2	74.0	-25.8	Peak	Horizontal
	11574.000	32.1	17.3	49.4	74.0	-24.6	Peak	Horizontal
*	10078.000	30.5	13.4	43.9	68.2	-24.3	Peak	Vertical
*	10401.000	29.7	14.8	44.5	68.2	-23.7	Peak	Vertical
	10885.500	32.0	16.1	48.1	74.0	-25.9	Peak	Vertical
	11506.000	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10120.500	30.4	13.7	44.1	68.2	-24.1	Peak	Horizontal
	10877.000	31.8	16.0	47.8	74.0	-26.2	Peak	Horizontal
	11718.500	31.3	17.5	48.8	74.0	-25.2	Peak	Horizontal
*	16988.500	33.0	20.9	53.9	68.2	-14.3	Peak	Horizontal
*	10129.000	31.7	13.8	45.5	68.2	-22.7	Peak	Vertical
*	10384.000	31.5	14.9	46.4	68.2	-21.8	Peak	Vertical
	11081.000	31.1	16.7	47.8	74.0	-26.2	Peak	Vertical
	11285.000	29.6	16.7	46.3	74.0	-27.7	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	31.0	13.5	44.5	68.2	-23.7	Peak	Horizontal
*	10443.500	31.3	15.0	46.3	68.2	-21.9	Peak	Horizontal
	11429.500	31.4	17.1	48.5	74.0	-25.5	Peak	Horizontal
	12050.000	31.4	16.8	48.2	74.0	-25.8	Peak	Horizontal
*	10443.500	30.5	15.0	45.5	68.2	-22.7	Peak	Vertical
	11225.500	29.4	16.6	46.0	74.0	-28.0	Peak	Vertical
	11625.000	31.4	17.3	48.7	74.0	-25.3	Peak	Vertical
*	14039.000	30.5	19.4	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10120.500	30.9	13.7	44.6	68.2	-23.6	Peak	Horizontal
*	10443.500	31.3	15.0	46.3	68.2	-21.9	Peak	Horizontal
	11540.000	31.3	17.3	48.6	74.0	-25.4	Peak	Horizontal
	12228.500	30.9	17.1	48.0	74.0	-26.0	Peak	Horizontal
*	9993.000	32.1	13.3	45.4	68.2	-22.8	Peak	Vertical
	11123.500	29.3	16.2	45.5	74.0	-28.5	Peak	Vertical
	11557.000	31.1	17.4	48.5	74.0	-25.5	Peak	Vertical
*	13852.000	28.9	18.4	47.3	68.2	-20.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9593.500	31.3	12.9	44.2	68.2	-24.0	Peak	Horizontal
*	10120.500	30.0	13.7	43.7	68.2	-24.5	Peak	Horizontal
	10970.500	29.1	16.0	45.1	74.0	-28.9	Peak	Horizontal
	11548.500	31.0	17.3	48.3	74.0	-25.7	Peak	Horizontal
*	9993.000	31.3	13.3	44.6	68.2	-23.6	Peak	Vertical
*	10265.000	31.0	14.3	45.3	68.2	-22.9	Peak	Vertical
	11251.000	30.5	17.1	47.6	74.0	-26.4	Peak	Vertical
	11659.000	30.0	17.6	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
*	10171.500	31.4	13.7	45.1	68.2	-23.1	Peak	Horizontal
	11081.000	31.0	16.7	47.7	74.0	-26.3	Peak	Horizontal
	11633.500	30.1	17.4	47.5	74.0	-26.5	Peak	Horizontal
*	9942.000	31.4	13.4	44.8	68.2	-23.4	Peak	Vertical
*	10401.000	30.4	14.8	45.2	68.2	-23.0	Peak	Vertical
	10928.000	30.0	16.4	46.4	74.0	-27.6	Peak	Vertical
	11497.500	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	30.7	13.4	44.1	68.2	-24.1	Peak	Horizontal
*	10265.000	30.9	14.3	45.2	68.2	-23.0	Peak	Horizontal
	11038.500	32.3	16.0	48.3	74.0	-25.7	Peak	Horizontal
	11948.000	29.0	17.0	46.0	74.0	-28.0	Peak	Horizontal
*	10078.000	30.5	13.4	43.9	68.2	-24.3	Peak	Vertical
*	10443.500	30.6	15.0	45.6	68.2	-22.6	Peak	Vertical
	10766.500	31.3	15.7	47.0	74.0	-27.0	Peak	Vertical
	11378.500	28.8	17.2	46.0	74.0	-28.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
*	10350.000	31.1	14.7	45.8	68.2	-22.4	Peak	Horizontal
	10885.500	32.6	16.1	48.7	74.0	-25.3	Peak	Horizontal
	11625.000	31.3	17.3	48.6	74.0	-25.4	Peak	Horizontal
*	10214.000	30.0	14.2	44.2	68.2	-24.0	Peak	Vertical
*	10537.000	30.2	15.0	45.2	68.2	-23.0	Peak	Vertical
	11251.000	31.1	17.1	48.2	74.0	-25.8	Peak	Vertical
	11684.500	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.000	30.7	13.2	43.9	68.2	-24.3	Peak	Horizontal
*	10214.000	30.1	14.2	44.3	68.2	-23.9	Peak	Horizontal
	11174.500	29.6	16.9	46.5	74.0	-27.5	Peak	Horizontal
	12058.500	32.1	16.8	48.9	74.0	-25.1	Peak	Horizontal
*	9993.000	32.3	13.3	45.6	68.2	-22.6	Peak	Vertical
*	10350.000	31.1	14.7	45.8	68.2	-22.4	Peak	Vertical
	11021.500	30.5	16.3	46.8	74.0	-27.2	Peak	Vertical
	11557.000	30.6	17.4	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
*	10401.000	31.7	14.8	46.5	68.2	-21.7	Peak	Horizontal
	10919.500	31.3	16.4	47.7	74.0	-26.3	Peak	Horizontal
	11582.500	30.6	17.2	47.8	74.0	-26.2	Peak	Horizontal
*	9899.500	32.4	13.5	45.9	68.2	-22.3	Peak	Vertical
	11072.500	31.3	16.4	47.7	74.0	-26.3	Peak	Vertical
	11633.500	30.9	17.4	48.3	74.0	-25.7	Peak	Vertical
*	13852.000	29.1	18.4	47.5	68.2	-20.7	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.500	31.0	13.7	44.7	68.2	-23.5	Peak	Horizontal
*	10494.500	30.4	15.0	45.4	68.2	-22.8	Peak	Horizontal
	11123.500	30.4	16.2	46.6	74.0	-27.4	Peak	Horizontal
	11599.500	31.0	16.9	47.9	74.0	-26.1	Peak	Horizontal
*	9942.000	30.7	13.4	44.1	68.2	-24.1	Peak	Vertical
*	10333.000	32.1	14.7	46.8	68.2	-21.4	Peak	Vertical
	11531.500	31.6	17.3	48.9	74.0	-25.1	Peak	Vertical
	12126.500	32.1	17.1	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.8	13.3	45.1	68.2	-23.1	Peak	Horizontal
*	10078.000	30.7	13.4	44.1	68.2	-24.1	Peak	Horizontal
	10970.500	31.3	16.0	47.3	74.0	-26.7	Peak	Horizontal
	11642.000	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	10078.000	31.0	13.4	44.4	68.2	-23.8	Peak	Vertical
*	10511.500	33.2	15.1	48.3	68.2	-19.9	Peak	Vertical
	11013.000	31.3	16.5	47.8	74.0	-26.2	Peak	Vertical
	11480.500	30.2	17.4	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	32.5	13.5	46.0	68.2	-22.2	Peak	Horizontal
*	10120.500	31.5	13.7	45.2	68.2	-23.0	Peak	Horizontal
	10928.000	30.6	16.4	47.0	74.0	-27.0	Peak	Horizontal
	11480.500	30.6	17.4	48.0	74.0	-26.0	Peak	Horizontal
*	9959.000	32.6	13.5	46.1	68.2	-22.1	Peak	Vertical
*	10078.000	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
	11319.000	29.5	17.2	46.7	74.0	-27.3	Peak	Vertical
	12271.000	30.5	17.0	47.5	74.0	-26.5	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	32.4	13.4	45.8	68.2	-22.4	Peak	Horizontal
*	10460.500	32.0	15.0	47.0	68.2	-21.2	Peak	Horizontal
	11531.500	29.6	17.3	46.9	74.0	-27.1	Peak	Horizontal
	12194.500	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
*	9882.500	32.2	13.5	45.7	68.2	-22.5	Peak	Vertical
*	10307.500	29.9	14.7	44.6	68.2	-23.6	Peak	Vertical
	11123.500	30.2	16.2	46.4	74.0	-27.6	Peak	Vertical
	11633.500	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	31.1	13.3	44.4	68.2	-23.8	Peak	Horizontal
*	10171.500	30.7	13.7	44.4	68.2	-23.8	Peak	Horizontal
	11089.500	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
	11531.500	29.4	17.3	46.7	74.0	-27.3	Peak	Horizontal
*	10035.500	31.2	13.6	44.8	68.2	-23.4	Peak	Vertical
*	10579.500	32.0	15.3	47.3	68.2	-20.9	Peak	Vertical
	11540.000	30.8	17.3	48.1	74.0	-25.9	Peak	Vertical
	12109.500	30.5	17.2	47.7	74.0	-26.3	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	30.8	13.3	44.1	68.2	-24.1	Peak	Horizontal
*	10350.000	31.1	14.7	45.8	68.2	-22.4	Peak	Horizontal
	11463.500	31.6	17.3	48.9	74.0	-25.1	Peak	Horizontal
	11684.500	29.9	17.3	47.2	74.0	-26.8	Peak	Horizontal
*	9993.000	30.6	13.3	43.9	68.2	-24.3	Peak	Vertical
*	10401.000	30.0	14.8	44.8	68.2	-23.4	Peak	Vertical
	11276.500	30.3	16.8	47.1	74.0	-26.9	Peak	Vertical
	11676.000	31.6	17.2	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9721.000	31.0	13.4	44.4	68.2	-23.8	Peak	Horizontal
*	10307.500	29.9	14.7	44.6	68.2	-23.6	Peak	Horizontal
	10970.500	30.2	16.0	46.2	74.0	-27.8	Peak	Horizontal
	11480.500	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
*	10078.000	30.7	13.4	44.1	68.2	-24.1	Peak	Vertical
*	10494.500	30.4	15.0	45.4	68.2	-22.8	Peak	Vertical
	11072.500	30.2	16.4	46.6	74.0	-27.4	Peak	Vertical
	11693.000	31.1	17.3	48.4	74.0	-25.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	30.9	13.5	44.4	68.2	-23.8	Peak	Horizontal
*	10078.000	30.7	13.4	44.1	68.2	-24.1	Peak	Horizontal
	11123.500	29.9	16.2	46.1	74.0	-27.9	Peak	Horizontal
	11659.000	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
*	9942.000	30.7	13.4	44.1	68.2	-24.1	Peak	Vertical
*	10078.000	30.8	13.4	44.2	68.2	-24.0	Peak	Vertical
	10877.000	29.9	16.0	45.9	74.0	-28.1	Peak	Vertical
	11472.000	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10401.000	29.4	14.8	44.2	68.2	-24.0	Peak	Horizontal
	10970.500	31.9	16.0	47.9	74.0	-26.1	Peak	Horizontal
	11327.500	29.6	17.3	46.9	74.0	-27.1	Peak	Horizontal
*	10035.500	31.3	13.6	44.9	68.2	-23.3	Peak	Vertical
*	10494.500	29.6	15.0	44.6	68.2	-23.6	Peak	Vertical
	10970.500	29.3	16.0	45.3	74.0	-28.7	Peak	Vertical
	11540.000	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ac-VHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10078.000	31.4	13.4	44.8	68.2	-23.4	Peak	Horizontal
*	10401.000	29.7	14.8	44.5	68.2	-23.7	Peak	Horizontal
	11387.000	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
	11684.500	31.3	17.3	48.6	74.0	-25.4	Peak	Horizontal
*	9857.000	31.0	13.3	44.3	68.2	-23.9	Peak	Vertical
*	10307.500	29.9	14.7	44.6	68.2	-23.6	Peak	Vertical
	10945.000	32.6	16.1	48.7	74.0	-25.3	Peak	Vertical
	11489.000	30.4	17.5	47.9	74.0	-26.1	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	Bob Zhang
Test Date	2024-07-04	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
*	9644.500	33.9	13.0	46.9	68.2	-21.3	Peak	Horizontal
*	10078.000	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
	11225.500	31.1	16.6	47.7	74.0	-26.3	Peak	Horizontal
	11480.500	30.3	17.4	47.7	74.0	-26.3	Peak	Horizontal
*	9729.500	32.6	13.4	46.0	68.2	-22.2	Peak	Vertical
*	10214.000	30.6	14.2	44.8	68.2	-23.4	Peak	Vertical
	11565.500	31.0	17.4	48.4	74.0	-25.6	Peak	Vertical
	11931.000	31.3	16.9	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	Bob Zhang
Test Date	2024-07-04	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
*	10367.000	31.7	14.7	46.4	68.2	-21.8	Peak	Horizontal
*	10579.500	33.1	15.3	48.4	68.2	-19.8	Peak	Horizontal
	11166.000	31.5	16.9	48.4	74.0	-25.6	Peak	Horizontal
	11642.000	30.7	17.6	48.3	74.0	-25.7	Peak	Horizontal
*	9721.000	30.9	13.4	44.3	68.2	-23.9	Peak	Vertical
	11021.500	30.1	16.3	46.4	74.0	-27.6	Peak	Vertical
	11650.500	30.8	17.6	48.4	74.0	-25.6	Peak	Vertical
*	14107.000	29.5	19.3	48.8	68.2	-19.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	31.4	13.4	44.8	68.2	-23.4	Peak	Horizontal
	11378.500	28.4	17.2	45.6	74.0	-28.4	Peak	Horizontal
	11897.000	30.1	17.1	47.2	74.0	-26.8	Peak	Horizontal
*	14931.500	32.6	19.3	51.9	68.2	-16.3	Peak	Horizontal
*	9899.500	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
*	10214.000	30.3	14.2	44.5	68.2	-23.7	Peak	Vertical
	11336.000	29.8	17.3	47.1	74.0	-26.9	Peak	Vertical
	11633.500	30.2	17.4	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	30.4	13.3	43.7	68.2	-24.5	Peak	Horizontal
*	10214.000	30.2	14.2	44.4	68.2	-23.8	Peak	Horizontal
	10826.000	29.5	16.1	45.6	74.0	-28.4	Peak	Horizontal
	11625.000	31.3	17.3	48.6	74.0	-25.4	Peak	Horizontal
*	9942.000	32.1	13.4	45.5	68.2	-22.7	Peak	Vertical
*	10307.500	29.6	14.7	44.3	68.2	-23.9	Peak	Vertical
	10945.000	31.7	16.1	47.8	74.0	-26.2	Peak	Vertical
	11701.500	30.9	17.4	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	32.0	13.5	45.5	68.2	-22.7	Peak	Horizontal
*	10494.500	32.0	15.0	47.0	68.2	-21.2	Peak	Horizontal
	10970.500	30.5	16.0	46.5	74.0	-27.5	Peak	Horizontal
	11701.500	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
*	9857.000	30.7	13.3	44.0	68.2	-24.2	Peak	Vertical
*	10401.000	29.7	14.8	44.5	68.2	-23.7	Peak	Vertical
	11021.500	30.2	16.3	46.5	74.0	-27.5	Peak	Vertical
	11565.500	31.2	17.4	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.000	31.0	13.2	44.2	68.2	-24.0	Peak	Horizontal
*	10307.500	30.8	14.7	45.5	68.2	-22.7	Peak	Horizontal
	11225.500	30.7	16.6	47.3	74.0	-26.7	Peak	Horizontal
	11735.500	29.2	17.4	46.6	74.0	-27.4	Peak	Horizontal
*	10078.000	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
*	10307.500	30.4	14.7	45.1	68.2	-23.1	Peak	Vertical
	11098.000	31.9	16.7	48.6	74.0	-25.4	Peak	Vertical
	11803.500	30.5	17.5	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
*	10214.000	30.0	14.2	44.2	68.2	-24.0	Peak	Horizontal
	10919.500	31.7	16.4	48.1	74.0	-25.9	Peak	Horizontal
	11480.500	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
*	9942.000	31.4	13.4	44.8	68.2	-23.4	Peak	Vertical
*	10350.000	30.5	14.7	45.2	68.2	-23.0	Peak	Vertical
	11174.500	28.9	16.9	45.8	74.0	-28.2	Peak	Vertical
	11582.500	30.3	17.2	47.5	74.0	-26.5	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	32.0	13.4	45.4	68.2	-22.8	Peak	Horizontal
*	10333.000	31.8	14.7	46.5	68.2	-21.7	Peak	Horizontal
	11038.500	32.6	16.0	48.6	74.0	-25.4	Peak	Horizontal
	12118.000	31.9	17.2	49.1	74.0	-24.9	Peak	Horizontal
*	9993.000	31.9	13.3	45.2	68.2	-23.0	Peak	Vertical
*	10537.000	30.9	15.0	45.9	68.2	-22.3	Peak	Vertical
	11072.500	30.2	16.4	46.6	74.0	-27.4	Peak	Vertical
	11591.000	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
*	10443.500	30.2	15.0	45.2	68.2	-23.0	Peak	Horizontal
	11072.500	29.7	16.4	46.1	74.0	-27.9	Peak	Horizontal
	11667.500	31.4	17.4	48.8	74.0	-25.2	Peak	Horizontal
*	10214.000	29.1	14.2	43.3	68.2	-24.9	Peak	Vertical
	11225.500	29.8	16.6	46.4	74.0	-27.6	Peak	Vertical
	11650.500	30.3	17.6	47.9	74.0	-26.1	Peak	Vertical
*	14107.000	30.0	19.3	49.3	68.2	-18.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	30.5	13.3	43.8	68.2	-24.4	Peak	Horizontal
*	10401.000	30.7	14.8	45.5	68.2	-22.7	Peak	Horizontal
	11650.500	30.0	17.6	47.6	74.0	-26.4	Peak	Horizontal
	12075.500	31.8	16.9	48.7	74.0	-25.3	Peak	Horizontal
*	10307.500	30.4	14.7	45.1	68.2	-23.1	Peak	Vertical
	11174.500	29.2	16.9	46.1	74.0	-27.9	Peak	Vertical
	11650.500	30.7	17.6	48.3	74.0	-25.7	Peak	Vertical
*	13070.000	29.7	17.6	47.3	68.2	-20.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	31.6	13.4	45.0	68.2	-23.2	Peak	Horizontal
*	10401.000	30.6	14.8	45.4	68.2	-22.8	Peak	Horizontal
	10928.000	29.8	16.4	46.2	74.0	-27.8	Peak	Horizontal
	11786.500	32.2	17.3	49.5	74.0	-24.5	Peak	Horizontal
*	9814.500	30.2	13.5	43.7	68.2	-24.5	Peak	Vertical
*	10265.000	30.8	14.3	45.1	68.2	-23.1	Peak	Vertical
	11446.500	29.9	17.1	47.0	74.0	-27.0	Peak	Vertical
	11897.000	30.9	17.1	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10214.000	29.7	14.2	43.9	68.2	-24.3	Peak	Horizontal
*	10588.000	30.7	15.4	46.1	68.2	-22.1	Peak	Horizontal
	11387.000	31.1	17.2	48.3	74.0	-25.7	Peak	Horizontal
	11897.000	29.6	17.1	46.7	74.0	-27.3	Peak	Horizontal
*	9814.500	30.9	13.5	44.4	68.2	-23.8	Peak	Vertical
*	10214.000	29.9	14.2	44.1	68.2	-24.1	Peak	Vertical
	10732.500	30.3	15.5	45.8	74.0	-28.2	Peak	Vertical
	11557.000	30.9	17.4	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
*	10494.500	30.1	15.0	45.1	68.2	-23.1	Peak	Horizontal
	10996.000	31.5	16.5	48.0	74.0	-26.0	Peak	Horizontal
	11659.000	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	9899.500	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
*	10443.500	30.3	15.0	45.3	68.2	-22.9	Peak	Vertical
	11251.000	31.2	17.1	48.3	74.0	-25.7	Peak	Vertical
	11795.000	30.9	17.4	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9721.000	31.7	13.4	45.1	68.2	-23.1	Peak	Horizontal
*	10494.500	30.9	15.0	45.9	68.2	-22.3	Peak	Horizontal
	10928.000	30.4	16.4	46.8	74.0	-27.2	Peak	Horizontal
	11480.500	30.5	17.4	47.9	74.0	-26.1	Peak	Horizontal
*	9857.000	31.8	13.3	45.1	68.2	-23.1	Peak	Vertical
*	10171.500	31.2	13.7	44.9	68.2	-23.3	Peak	Vertical
	11123.500	29.7	16.2	45.9	74.0	-28.1	Peak	Vertical
	11582.500	29.2	17.2	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.3	13.3	44.6	68.2	-23.6	Peak	Horizontal
*	10494.500	30.6	15.0	45.6	68.2	-22.6	Peak	Horizontal
	11276.500	30.0	16.8	46.8	74.0	-27.2	Peak	Horizontal
	11659.000	30.1	17.6	47.7	74.0	-26.3	Peak	Horizontal
*	10120.500	30.1	13.7	43.8	68.2	-24.4	Peak	Vertical
*	10494.500	29.0	15.0	44.0	68.2	-24.2	Peak	Vertical
	11497.500	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical
	11846.000	29.0	16.9	45.9	74.0	-28.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10120.500	29.3	13.7	43.0	68.2	-25.2	Peak	Horizontal
*	10494.500	28.8	15.0	43.8	68.2	-24.4	Peak	Horizontal
	10877.000	28.8	16.0	44.8	74.0	-29.2	Peak	Horizontal
	11557.000	31.1	17.4	48.5	74.0	-25.5	Peak	Horizontal
*	10035.500	30.8	13.6	44.4	68.2	-23.8	Peak	Vertical
*	10443.500	30.1	15.0	45.1	68.2	-23.1	Peak	Vertical
	11225.500	30.2	16.6	46.8	74.0	-27.2	Peak	Vertical
	11667.500	30.5	17.4	47.9	74.0	-26.1	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.8	13.3	45.1	68.2	-23.1	Peak	Horizontal
*	10494.500	30.3	15.0	45.3	68.2	-22.9	Peak	Horizontal
	11225.500	29.0	16.6	45.6	74.0	-28.4	Peak	Horizontal
	12271.000	29.3	17.0	46.3	74.0	-27.7	Peak	Horizontal
*	9993.000	31.8	13.3	45.1	68.2	-23.1	Peak	Vertical
*	10443.500	29.6	15.0	44.6	68.2	-23.6	Peak	Vertical
	10877.000	29.3	16.0	45.3	74.0	-28.7	Peak	Vertical
	11676.000	30.7	17.2	47.9	74.0	-26.1	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9721.000	31.1	13.4	44.5	68.2	-23.7	Peak	Horizontal
*	10443.500	30.2	15.0	45.2	68.2	-23.0	Peak	Horizontal
	11633.500	30.4	17.4	47.8	74.0	-26.2	Peak	Horizontal
	12058.500	29.8	16.8	46.6	74.0	-27.4	Peak	Horizontal
*	9942.000	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
*	10214.000	30.6	14.2	44.8	68.2	-23.4	Peak	Vertical
	10996.000	31.4	16.5	47.9	74.0	-26.1	Peak	Vertical
	11667.500	31.6	17.4	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.3	13.3	44.6	68.2	-23.6	Peak	Horizontal
*	10350.000	30.3	14.7	45.0	68.2	-23.2	Peak	Horizontal
	11072.500	29.9	16.4	46.3	74.0	-27.7	Peak	Horizontal
	11659.000	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
*	10095.000	33.2	13.4	46.6	68.2	-21.6	Peak	Vertical
*	10350.000	30.7	14.7	45.4	68.2	-22.8	Peak	Vertical
	11463.500	31.8	17.3	49.1	74.0	-24.9	Peak	Vertical
	11786.500	29.4	17.3	46.7	74.0	-27.3	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
*	10307.500	30.0	14.7	44.7	68.2	-23.5	Peak	Horizontal
	11557.000	31.1	17.4	48.5	74.0	-25.5	Peak	Horizontal
	12126.500	31.2	17.1	48.3	74.0	-25.7	Peak	Horizontal
*	9857.000	30.9	13.3	44.2	68.2	-24.0	Peak	Vertical
*	10350.000	31.3	14.7	46.0	68.2	-22.2	Peak	Vertical
	11676.000	31.0	17.2	48.2	74.0	-25.8	Peak	Vertical
	12296.500	31.0	16.9	47.9	74.0	-26.1	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9636.000	31.4	13.0	44.4	68.2	-23.8	Peak	Horizontal
*	10171.500	32.2	13.7	45.9	68.2	-22.3	Peak	Horizontal
	11395.500	31.0	17.3	48.3	74.0	-25.7	Peak	Horizontal
	11735.500	30.1	17.4	47.5	74.0	-26.5	Peak	Horizontal
*	10214.000	30.6	14.2	44.8	68.2	-23.4	Peak	Vertical
*	10537.000	30.1	15.0	45.1	68.2	-23.1	Peak	Vertical
	11072.500	30.3	16.4	46.7	74.0	-27.3	Peak	Vertical
	11497.500	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10265.000	32.1	14.3	46.4	68.2	-21.8	Peak	Horizontal
*	10350.000	30.7	14.7	45.4	68.2	-22.8	Peak	Horizontal
	11642.000	31.1	17.6	48.7	74.0	-25.3	Peak	Horizontal
	12373.000	30.5	16.9	47.4	74.0	-26.6	Peak	Horizontal
*	9942.000	32.2	13.4	45.6	68.2	-22.6	Peak	Vertical
*	10307.500	29.0	14.7	43.7	68.2	-24.5	Peak	Vertical
	11480.500	29.1	17.4	46.5	74.0	-27.5	Peak	Vertical
	12203.000	30.3	17.4	47.7	74.0	-26.3	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
*	10044.000	31.9	13.6	45.5	68.2	-22.7	Peak	Horizontal
	11319.000	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
	11642.000	30.1	17.6	47.7	74.0	-26.3	Peak	Horizontal
*	9899.500	31.6	13.5	45.1	68.2	-23.1	Peak	Vertical
*	10350.000	31.0	14.7	45.7	68.2	-22.5	Peak	Vertical
	11021.500	30.6	16.3	46.9	74.0	-27.1	Peak	Vertical
	11565.500	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10401.000	31.1	14.8	45.9	68.2	-22.3	Peak	Horizontal
	10928.000	30.0	16.4	46.4	74.0	-27.6	Peak	Horizontal
	11591.000	31.6	17.0	48.6	74.0	-25.4	Peak	Horizontal
*	9814.500	30.7	13.5	44.2	68.2	-24.0	Peak	Vertical
*	10214.000	29.3	14.2	43.5	68.2	-24.7	Peak	Vertical
	10970.500	30.2	16.0	46.2	74.0	-27.8	Peak	Vertical
	11540.000	30.4	17.3	47.7	74.0	-26.3	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	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.000	30.2	13.2	43.4	68.2	-24.8	Peak	Horizontal
*	10171.500	30.0	13.7	43.7	68.2	-24.5	Peak	Horizontal
	11225.500	29.1	16.6	45.7	74.0	-28.3	Peak	Horizontal
	11489.000	30.8	17.5	48.3	74.0	-25.7	Peak	Horizontal
*	9814.500	31.1	13.5	44.6	68.2	-23.6	Peak	Vertical
*	10350.000	30.6	14.7	45.3	68.2	-22.9	Peak	Vertical
	11225.500	29.7	16.6	46.3	74.0	-27.7	Peak	Vertical
	11659.000	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-04	Test Mode	802.11ax-HE80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9950.500	32.1	13.5	45.6	68.2	-22.6	Peak	Horizontal
*	10307.500	31.0	14.7	45.7	68.2	-22.5	Peak	Horizontal
	11183.000	30.8	16.9	47.7	74.0	-26.3	Peak	Horizontal
	11795.000	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	10035.500	31.3	13.6	44.9	68.2	-23.3	Peak	Vertical
*	10350.000	31.8	14.7	46.5	68.2	-21.7	Peak	Vertical
	11480.500	30.3	17.4	47.7	74.0	-26.3	Peak	Vertical
	11888.500	31.4	17.0	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	Bob Zhang
Test Date	2024-07-04 ~ 2024-07-05	Test Mode	802.11ax-HE80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	32.2	13.5	45.7	68.2	-22.5	Peak	Horizontal
*	10214.000	31.0	14.2	45.2	68.2	-23.0	Peak	Horizontal
	11021.500	31.2	16.3	47.5	74.0	-26.5	Peak	Horizontal
	11650.500	32.2	17.6	49.8	74.0	-24.2	Peak	Horizontal
*	9899.500	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
*	10214.000	31.0	14.2	45.2	68.2	-23.0	Peak	Vertical
	11225.500	30.6	16.6	47.2	74.0	-26.8	Peak	Vertical
	11667.500	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11ax-HE80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9678.500	31.3	13.0	44.3	68.2	-23.9	Peak	Horizontal
*	10214.000	30.5	14.2	44.7	68.2	-23.5	Peak	Horizontal
	10877.000	30.7	16.0	46.7	74.0	-27.3	Peak	Horizontal
	11582.500	31.1	17.2	48.3	74.0	-25.7	Peak	Horizontal
*	9942.000	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
*	10443.500	30.8	15.0	45.8	68.2	-22.4	Peak	Vertical
	11183.000	31.4	16.9	48.3	74.0	-25.7	Peak	Vertical
	11633.500	30.3	17.4	47.7	74.0	-26.3	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11ax-HE80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9721.000	31.9	13.4	45.3	68.2	-22.9	Peak	Horizontal
*	10035.500	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
	10783.500	30.8	15.7	46.5	74.0	-27.5	Peak	Horizontal
	11480.500	31.6	17.4	49.0	74.0	-25.0	Peak	Horizontal
*	9636.000	32.8	13.0	45.8	68.2	-22.4	Peak	Vertical
*	9993.000	31.6	13.3	44.9	68.2	-23.3	Peak	Vertical
	11225.500	30.3	16.6	46.9	74.0	-27.1	Peak	Vertical
	11846.000	30.8	16.9	47.7	74.0	-26.3	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11ax-HE80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10214.000	30.2	14.2	44.4	68.2	-23.8	Peak	Horizontal
	11166.000	31.2	16.9	48.1	74.0	-25.9	Peak	Horizontal
	11735.500	29.1	17.4	46.5	74.0	-27.5	Peak	Horizontal
*	10078.000	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
*	10401.000	30.0	14.8	44.8	68.2	-23.4	Peak	Vertical
	11021.500	29.8	16.3	46.1	74.0	-27.9	Peak	Vertical
	11506.000	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11ax-HE80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10282.000	31.8	14.6	46.4	68.2	-21.8	Peak	Horizontal
*	10562.500	33.3	15.1	48.4	68.2	-19.8	Peak	Horizontal
	11174.500	30.3	16.9	47.2	74.0	-26.8	Peak	Horizontal
	12169.000	29.6	17.0	46.6	74.0	-27.4	Peak	Horizontal
*	9772.000	31.3	13.2	44.5	68.2	-23.7	Peak	Vertical
*	10350.000	31.0	14.7	45.7	68.2	-22.5	Peak	Vertical
	11557.000	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical
	11820.500	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11ax-HE160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	30.5	13.5	44.0	68.2	-24.2	Peak	Horizontal
*	10078.000	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
	10639.000	30.6	15.2	45.8	74.0	-28.2	Peak	Horizontal
	11531.500	31.9	17.3	49.2	74.0	-24.8	Peak	Horizontal
*	9993.000	31.7	13.3	45.0	68.2	-23.2	Peak	Vertical
*	10401.000	30.4	14.8	45.2	68.2	-23.0	Peak	Vertical
	11395.500	30.4	17.3	47.7	74.0	-26.3	Peak	Vertical
	11599.500	31.7	16.9	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11ax-HE160 – Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	32.8	13.4	46.2	68.2	-22.0	Peak	Horizontal
*	10401.000	30.2	14.8	45.0	68.2	-23.2	Peak	Horizontal
	11021.500	30.3	16.3	46.6	74.0	-27.4	Peak	Horizontal
	11523.000	32.0	17.1	49.1	74.0	-24.9	Peak	Horizontal
*	9721.000	31.4	13.4	44.8	68.2	-23.4	Peak	Vertical
*	10078.000	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
	11123.500	30.1	16.2	46.3	74.0	-27.7	Peak	Vertical
	11642.000	31.2	17.6	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	31.4	13.3	44.7	68.2	-23.5	Peak	Horizontal
*	10171.500	30.8	13.7	44.5	68.2	-23.7	Peak	Horizontal
	10970.500	30.9	16.0	46.9	74.0	-27.1	Peak	Horizontal
	11582.500	29.4	17.2	46.6	74.0	-27.4	Peak	Horizontal
*	9942.000	30.9	13.4	44.3	68.2	-23.9	Peak	Vertical
*	10443.500	30.4	15.0	45.4	68.2	-22.8	Peak	Vertical
	10970.500	29.6	16.0	45.6	74.0	-28.4	Peak	Vertical
	11480.500	30.5	17.4	47.9	74.0	-26.1	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	31.7	13.3	45.0	68.2	-23.2	Peak	Horizontal
*	10443.500	30.4	15.0	45.4	68.2	-22.8	Peak	Horizontal
	11021.500	29.9	16.3	46.2	74.0	-27.8	Peak	Horizontal
	11557.000	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	9678.500	30.9	13.0	43.9	68.2	-24.3	Peak	Vertical
*	10078.000	31.6	13.4	45.0	68.2	-23.2	Peak	Vertical
	10826.000	29.9	16.1	46.0	74.0	-28.0	Peak	Vertical
	11574.000	30.7	17.3	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.000	31.2	13.4	44.6	68.2	-23.6	Peak	Horizontal
*	10588.000	30.9	15.4	46.3	68.2	-21.9	Peak	Horizontal
	11021.500	30.0	16.3	46.3	74.0	-27.7	Peak	Horizontal
	11684.500	29.7	17.3	47.0	74.0	-27.0	Peak	Horizontal
*	9993.000	32.2	13.3	45.5	68.2	-22.7	Peak	Vertical
*	10265.000	31.4	14.3	45.7	68.2	-22.5	Peak	Vertical
	11072.500	29.7	16.4	46.1	74.0	-27.9	Peak	Vertical
	11591.000	31.6	17.0	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	31.3	13.3	44.6	68.2	-23.6	Peak	Horizontal
*	10214.000	30.3	14.2	44.5	68.2	-23.7	Peak	Horizontal
	10970.500	30.5	16.0	46.5	74.0	-27.5	Peak	Horizontal
	11531.500	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
*	9942.000	33.1	13.4	46.5	68.2	-21.7	Peak	Vertical
*	10401.000	30.6	14.8	45.4	68.2	-22.8	Peak	Vertical
	11123.500	29.8	16.2	46.0	74.0	-28.0	Peak	Vertical
	11701.500	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10265.000	31.8	14.3	46.1	68.2	-22.1	Peak	Horizontal
	11276.500	29.4	16.8	46.2	74.0	-27.8	Peak	Horizontal
	11650.500	31.3	17.6	48.9	74.0	-25.1	Peak	Horizontal
*	9899.500	31.1	13.5	44.6	68.2	-23.6	Peak	Vertical
*	10307.500	31.4	14.7	46.1	68.2	-22.1	Peak	Vertical
	11174.500	30.7	16.9	47.6	74.0	-26.4	Peak	Vertical
	11378.500	28.8	17.2	46.0	74.0	-28.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	30.5	13.5	44.0	68.2	-24.2	Peak	Horizontal
*	10078.000	30.8	13.4	44.2	68.2	-24.0	Peak	Horizontal
	11123.500	30.7	16.2	46.9	74.0	-27.1	Peak	Horizontal
	11642.000	31.3	17.6	48.9	74.0	-25.1	Peak	Horizontal
*	9576.500	34.0	13.1	47.1	68.2	-21.1	Peak	Vertical
*	10341.500	31.8	14.7	46.5	68.2	-21.7	Peak	Vertical
	11531.500	31.6	17.3	48.9	74.0	-25.1	Peak	Vertical
	12118.000	31.2	17.2	48.4	74.0	-25.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	33.1	13.3	46.4	68.2	-21.8	Peak	Horizontal
*	10265.000	31.3	14.3	45.6	68.2	-22.6	Peak	Horizontal
	10928.000	30.4	16.4	46.8	74.0	-27.2	Peak	Horizontal
	11565.500	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	10171.500	31.5	13.7	45.2	68.2	-23.0	Peak	Vertical
*	10494.500	30.3	15.0	45.3	68.2	-22.9	Peak	Vertical
	11225.500	30.1	16.6	46.7	74.0	-27.3	Peak	Vertical
	11659.000	31.3	17.6	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10307.500	30.3	14.7	45.0	68.2	-23.2	Peak	Horizontal
	11225.500	29.6	16.6	46.2	74.0	-27.8	Peak	Horizontal
	11565.500	31.7	17.4	49.1	74.0	-24.9	Peak	Horizontal
*	9678.500	29.9	13.0	42.9	68.2	-25.3	Peak	Vertical
*	10078.000	31.0	13.4	44.4	68.2	-23.8	Peak	Vertical
	11123.500	29.9	16.2	46.1	74.0	-27.9	Peak	Vertical
	11616.500	31.6	17.1	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
*	10307.500	31.1	14.7	45.8	68.2	-22.4	Peak	Horizontal
	10877.000	29.8	16.0	45.8	74.0	-28.2	Peak	Horizontal
	12075.500	32.1	16.9	49.0	74.0	-25.0	Peak	Horizontal
*	9899.500	32.2	13.5	45.7	68.2	-22.5	Peak	Vertical
*	10588.000	30.7	15.4	46.1	68.2	-22.1	Peak	Vertical
	11106.500	31.6	16.5	48.1	74.0	-25.9	Peak	Vertical
	11642.000	30.7	17.6	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10078.000	31.0	13.4	44.4	68.2	-23.8	Peak	Horizontal
*	10588.000	31.4	15.4	46.8	68.2	-21.4	Peak	Horizontal
	11667.500	32.0	17.4	49.4	74.0	-24.6	Peak	Horizontal
	12109.500	31.3	17.2	48.5	74.0	-25.5	Peak	Horizontal
*	9814.500	30.8	13.5	44.3	68.2	-23.9	Peak	Vertical
*	10171.500	32.4	13.7	46.1	68.2	-22.1	Peak	Vertical
	10877.000	30.8	16.0	46.8	74.0	-27.2	Peak	Vertical
	11625.000	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.3	13.3	44.6	68.2	-23.6	Peak	Horizontal
*	10265.000	31.6	14.3	45.9	68.2	-22.3	Peak	Horizontal
	11072.500	30.6	16.4	47.0	74.0	-27.0	Peak	Horizontal
	11531.500	31.0	17.3	48.3	74.0	-25.7	Peak	Horizontal
*	9967.500	32.8	13.5	46.3	68.2	-21.9	Peak	Vertical
*	10265.000	31.2	14.3	45.5	68.2	-22.7	Peak	Vertical
	10970.500	30.1	16.0	46.1	74.0	-27.9	Peak	Vertical
	11523.000	31.3	17.1	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.000	33.2	13.4	46.6	68.2	-21.6	Peak	Horizontal
*	10401.000	30.1	14.8	44.9	68.2	-23.3	Peak	Horizontal
	11123.500	30.4	16.2	46.6	74.0	-27.4	Peak	Horizontal
	11497.500	31.1	17.4	48.5	74.0	-25.5	Peak	Horizontal
*	9993.000	31.9	13.3	45.2	68.2	-23.0	Peak	Vertical
*	10401.000	30.6	14.8	45.4	68.2	-22.8	Peak	Vertical
	11531.500	31.8	17.3	49.1	74.0	-24.9	Peak	Vertical
	12101.000	31.0	17.1	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	31.4	13.4	44.8	68.2	-23.4	Peak	Horizontal
*	10350.000	30.8	14.7	45.5	68.2	-22.7	Peak	Horizontal
	11072.500	30.2	16.4	46.6	74.0	-27.4	Peak	Horizontal
	11531.500	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
*	9942.000	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
*	10401.000	30.4	14.8	45.2	68.2	-23.0	Peak	Vertical
	10928.000	29.5	16.4	45.9	74.0	-28.1	Peak	Vertical
	11659.000	31.8	17.6	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.2	13.3	44.5	68.2	-23.7	Peak	Horizontal
*	10401.000	31.5	14.8	46.3	68.2	-21.9	Peak	Horizontal
	11225.500	29.8	16.6	46.4	74.0	-27.6	Peak	Horizontal
	11820.500	31.7	17.4	49.1	74.0	-24.9	Peak	Horizontal
*	9899.500	32.0	13.5	45.5	68.2	-22.7	Peak	Vertical
*	10239.500	31.7	14.1	45.8	68.2	-22.4	Peak	Vertical
	10877.000	30.5	16.0	46.5	74.0	-27.5	Peak	Vertical
	11480.500	30.0	17.4	47.4	74.0	-26.6	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	32.2	13.3	45.5	68.2	-22.7	Peak	Horizontal
*	10443.500	31.4	15.0	46.4	68.2	-21.8	Peak	Horizontal
	11276.500	30.0	16.8	46.8	74.0	-27.2	Peak	Horizontal
	11633.500	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
*	9993.000	32.2	13.3	45.5	68.2	-22.7	Peak	Vertical
*	10401.000	30.7	14.8	45.5	68.2	-22.7	Peak	Vertical
	11735.500	31.5	17.4	48.9	74.0	-25.1	Peak	Vertical
	12109.500	32.5	17.2	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9721.000	31.8	13.4	45.2	68.2	-23.0	Peak	Horizontal
*	10035.500	31.5	13.6	45.1	68.2	-23.1	Peak	Horizontal
	11412.500	32.0	17.3	49.3	74.0	-24.7	Peak	Horizontal
	11803.500	30.7	17.5	48.2	74.0	-25.8	Peak	Horizontal
*	9942.000	31.3	13.4	44.7	68.2	-23.5	Peak	Vertical
*	10350.000	32.6	14.7	47.3	68.2	-20.9	Peak	Vertical
	11072.500	29.7	16.4	46.1	74.0	-27.9	Peak	Vertical
	11659.000	31.9	17.6	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9678.500	32.0	13.0	45.0	68.2	-23.2	Peak	Horizontal
*	10035.500	33.3	13.6	46.9	68.2	-21.3	Peak	Horizontal
	11251.000	32.1	17.1	49.2	74.0	-24.8	Peak	Horizontal
	12007.500	29.5	16.5	46.0	74.0	-28.0	Peak	Horizontal
*	10078.000	31.3	13.4	44.7	68.2	-23.5	Peak	Vertical
*	10588.000	30.8	15.4	46.2	68.2	-22.0	Peak	Vertical
	11166.000	31.1	16.9	48.0	74.0	-26.0	Peak	Vertical
	11846.000	29.4	16.9	46.3	74.0	-27.7	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.500	31.9	13.6	45.5	68.2	-22.7	Peak	Horizontal
*	10401.000	30.4	14.8	45.2	68.2	-23.0	Peak	Horizontal
	11123.500	30.7	16.2	46.9	74.0	-27.1	Peak	Horizontal
	11676.000	31.6	17.2	48.8	74.0	-25.2	Peak	Horizontal
*	10078.000	32.5	13.4	45.9	68.2	-22.3	Peak	Vertical
*	10401.000	31.1	14.8	45.9	68.2	-22.3	Peak	Vertical
	10970.500	31.5	16.0	47.5	74.0	-26.5	Peak	Vertical
	11480.500	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	32.3	13.4	45.7	68.2	-22.5	Peak	Horizontal
*	10443.500	31.3	15.0	46.3	68.2	-21.9	Peak	Horizontal
	11574.000	32.1	17.3	49.4	74.0	-24.6	Peak	Horizontal
	12271.000	31.1	17.0	48.1	74.0	-25.9	Peak	Horizontal
*	9746.500	33.1	13.3	46.4	68.2	-21.8	Peak	Vertical
*	10350.000	30.4	14.7	45.1	68.2	-23.1	Peak	Vertical
	11166.000	31.1	16.9	48.0	74.0	-26.0	Peak	Vertical
	11429.500	30.0	17.1	47.1	74.0	-26.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10401.000	31.3	14.8	46.1	68.2	-22.1	Peak	Horizontal
	11174.500	31.4	16.9	48.3	74.0	-25.7	Peak	Horizontal
	11684.500	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
*	9772.000	31.9	13.2	45.1	68.2	-23.1	Peak	Vertical
*	10078.000	32.4	13.4	45.8	68.2	-22.4	Peak	Vertical
	10758.000	31.7	15.8	47.5	74.0	-26.5	Peak	Vertical
	11659.000	30.7	17.6	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10307.500	29.6	14.7	44.3	68.2	-23.9	Peak	Horizontal
	11072.500	30.1	16.4	46.5	74.0	-27.5	Peak	Horizontal
	11506.000	31.6	17.3	48.9	74.0	-25.1	Peak	Horizontal
*	9857.000	31.4	13.3	44.7	68.2	-23.5	Peak	Vertical
*	10171.500	31.1	13.7	44.8	68.2	-23.4	Peak	Vertical
	10826.000	29.8	16.1	45.9	74.0	-28.1	Peak	Vertical
	11523.000	31.5	17.1	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.8	13.3	45.1	68.2	-23.1	Peak	Horizontal
*	10350.000	31.3	14.7	46.0	68.2	-22.2	Peak	Horizontal
	11497.500	30.8	17.4	48.2	74.0	-25.8	Peak	Horizontal
	11948.000	29.8	17.0	46.8	74.0	-27.2	Peak	Horizontal
*	9899.500	32.1	13.5	45.6	68.2	-22.6	Peak	Vertical
*	10214.000	31.9	14.2	46.1	68.2	-22.1	Peak	Vertical
	11574.000	31.6	17.3	48.9	74.0	-25.1	Peak	Vertical
	12101.000	31.4	17.1	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	31.3	13.3	44.6	68.2	-23.6	Peak	Horizontal
*	10171.500	31.0	13.7	44.7	68.2	-23.5	Peak	Horizontal
	11174.500	30.4	16.9	47.3	74.0	-26.7	Peak	Horizontal
	12007.500	29.4	16.5	45.9	74.0	-28.1	Peak	Horizontal
*	9899.500	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
*	10307.500	30.4	14.7	45.1	68.2	-23.1	Peak	Vertical
	11174.500	29.6	16.9	46.5	74.0	-27.5	Peak	Vertical
	11633.500	30.9	17.4	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.000	31.9	13.4	45.3	68.2	-22.9	Peak	Horizontal
*	10494.500	30.5	15.0	45.5	68.2	-22.7	Peak	Horizontal
	11735.500	29.6	17.4	47.0	74.0	-27.0	Peak	Horizontal
	12364.500	32.2	16.9	49.1	74.0	-24.9	Peak	Horizontal
*	9772.000	31.5	13.2	44.7	68.2	-23.5	Peak	Vertical
*	10078.000	31.6	13.4	45.0	68.2	-23.2	Peak	Vertical
	11174.500	29.1	16.9	46.0	74.0	-28.0	Peak	Vertical
	11480.500	30.3	17.4	47.7	74.0	-26.3	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
*	10214.000	30.0	14.2	44.2	68.2	-24.0	Peak	Horizontal
	10894.000	31.7	16.2	47.9	74.0	-26.1	Peak	Horizontal
	11633.500	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
*	9993.000	31.9	13.3	45.2	68.2	-23.0	Peak	Vertical
*	10350.000	30.6	14.7	45.3	68.2	-22.9	Peak	Vertical
	10928.000	31.4	16.4	47.8	74.0	-26.2	Peak	Vertical
	11897.000	29.4	17.1	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.500	31.4	13.5	44.9	68.2	-23.3	Peak	Horizontal
*	10078.000	31.6	13.4	45.0	68.2	-23.2	Peak	Horizontal
	11174.500	30.5	16.9	47.4	74.0	-26.6	Peak	Horizontal
	11948.000	29.8	17.0	46.8	74.0	-27.2	Peak	Horizontal
*	9993.000	31.3	13.3	44.6	68.2	-23.6	Peak	Vertical
*	10307.500	30.7	14.7	45.4	68.2	-22.8	Peak	Vertical
	10877.000	30.5	16.0	46.5	74.0	-27.5	Peak	Vertical
	11650.500	31.0	17.6	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.500	30.8	13.6	44.4	68.2	-23.8	Peak	Horizontal
*	10401.000	29.9	14.8	44.7	68.2	-23.5	Peak	Horizontal
	11123.500	29.5	16.2	45.7	74.0	-28.3	Peak	Horizontal
	11548.500	31.0	17.3	48.3	74.0	-25.7	Peak	Horizontal
*	10171.500	30.9	13.7	44.6	68.2	-23.6	Peak	Vertical
*	10537.000	32.4	15.0	47.4	68.2	-20.8	Peak	Vertical
	10928.000	30.7	16.4	47.1	74.0	-26.9	Peak	Vertical
	11548.500	31.7	17.3	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.500	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
*	10401.000	30.2	14.8	45.0	68.2	-23.2	Peak	Horizontal
	11378.500	28.9	17.2	46.1	74.0	-27.9	Peak	Horizontal
	11735.500	29.6	17.4	47.0	74.0	-27.0	Peak	Horizontal
*	9993.000	31.4	13.3	44.7	68.2	-23.5	Peak	Vertical
*	10477.500	32.2	15.0	47.2	68.2	-21.0	Peak	Vertical
	10877.000	30.0	16.0	46.0	74.0	-28.0	Peak	Vertical
	11327.500	29.1	17.3	46.4	74.0	-27.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.500	31.9	13.6	45.5	68.2	-22.7	Peak	Horizontal
*	10443.500	30.9	15.0	45.9	68.2	-22.3	Peak	Horizontal
	11497.500	31.4	17.4	48.8	74.0	-25.2	Peak	Horizontal
	12109.500	31.2	17.2	48.4	74.0	-25.6	Peak	Horizontal
*	10035.500	32.7	13.6	46.3	68.2	-21.9	Peak	Vertical
*	10307.500	30.9	14.7	45.6	68.2	-22.6	Peak	Vertical
	11004.500	32.0	16.5	48.5	74.0	-25.5	Peak	Vertical
	11531.500	30.9	17.3	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	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.500	34.0	13.6	47.6	68.2	-20.6	Peak	Horizontal
*	10443.500	30.9	15.0	45.9	68.2	-22.3	Peak	Horizontal
	11472.000	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
	12109.500	31.4	17.2	48.6	74.0	-25.4	Peak	Horizontal
*	9899.500	31.9	13.5	45.4	68.2	-22.8	Peak	Vertical
*	10401.000	30.5	14.8	45.3	68.2	-22.9	Peak	Vertical
	10970.500	30.8	16.0	46.8	74.0	-27.2	Peak	Vertical
	11625.000	31.9	17.3	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-07-05	Test Mode	802.11be-EHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.000	31.1	13.3	44.4	68.2	-23.8	Peak	Horizontal
*	10350.000	32.3	14.7	47.0	68.2	-21.2	Peak	Horizontal
	11089.500	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
	11735.500	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
*	9857.000	31.3	13.3	44.6	68.2	-23.6	Peak	Vertical
*	10265.000	31.0	14.3	45.3	68.2	-22.9	Peak	Vertical
	10928.000	30.2	16.4	46.6	74.0	-27.4	Peak	Vertical
	11463.500	30.8	17.3	48.1	74.0	-25.9	Peak	Vertical

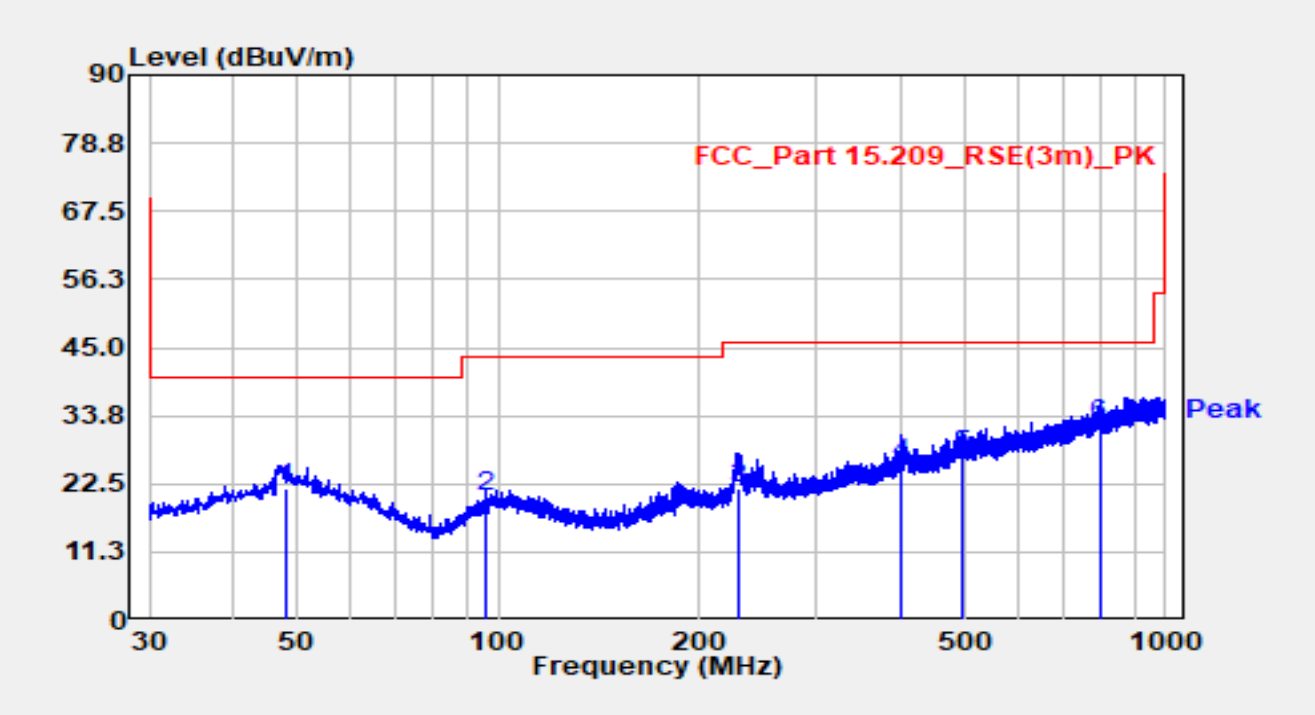
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission below 1GHz:

Site	WZ-AC2	Test Date	2024-08-07
Test Engineer	Bob Zhang	Temp./Humidity	25.4°C/61.0%
Factor	VULB 9162_30-7000MHz	Polarity	Horizontal
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		48.236	1.10	20.47	21.57	-18.43	40.00	QP
2		95.863	2.30	18.05	20.35	-23.15	43.50	QP
3		229.626	2.10	19.50	21.60	-24.40	46.00	QP
4		399.958	2.10	23.66	25.76	-20.24	46.00	QP
5		497.055	1.30	25.71	27.01	-18.99	46.00	QP
6	*	795.912	1.50	30.67	32.17	-13.83	46.00	QP

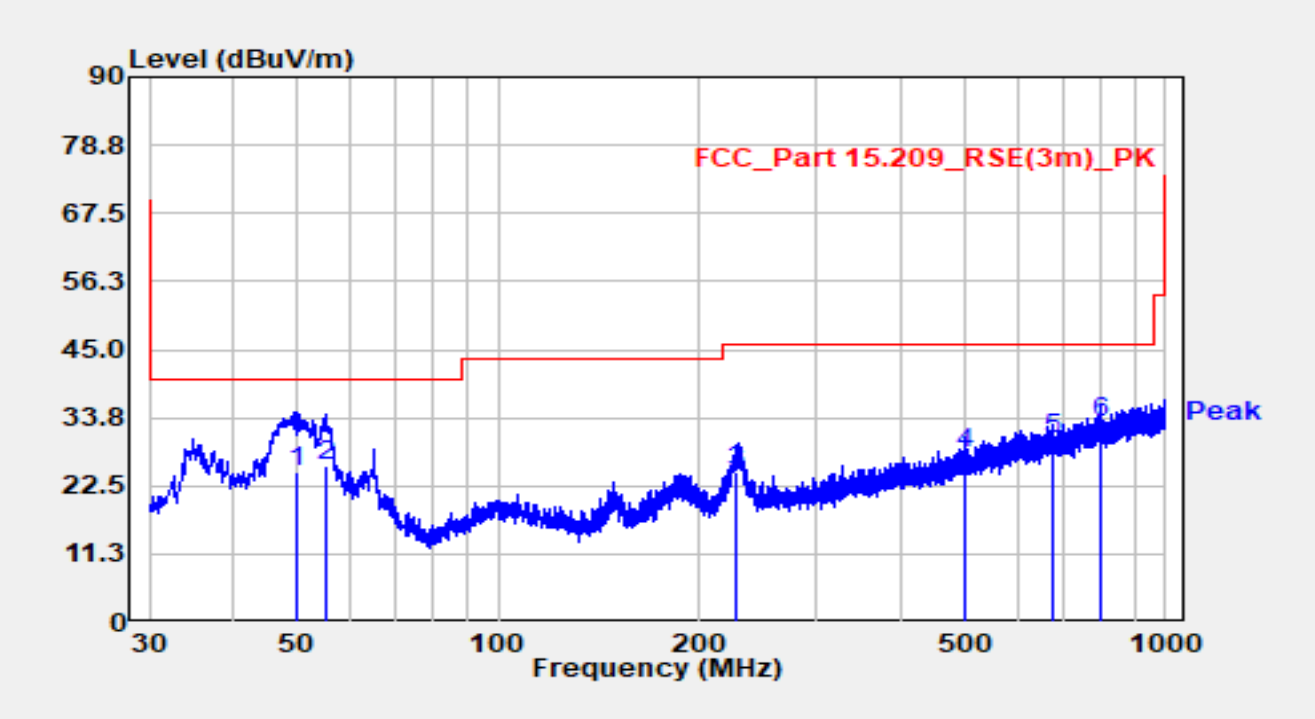
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WZ-AC2	Test Date	2024-08-07
Test Engineer	Bob Zhang	Temp./Humidity	25.4°C/61.0%
Factor	VULB 9162_30-7000MHz	Polarity	Vertical
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		49.982	4.20	20.49	24.69	-15.31	40.00	QP
2		55.317	5.60	20.13	25.73	-14.27	40.00	QP
3		226.231	5.60	19.35	24.95	-21.05	46.00	QP
4		499.965	2.20	25.75	27.95	-18.05	46.00	QP
5		678.348	1.60	28.79	30.39	-15.61	46.00	QP
6	*	797.949	2.10	30.70	32.80	-13.20	46.00	QP

Notes:

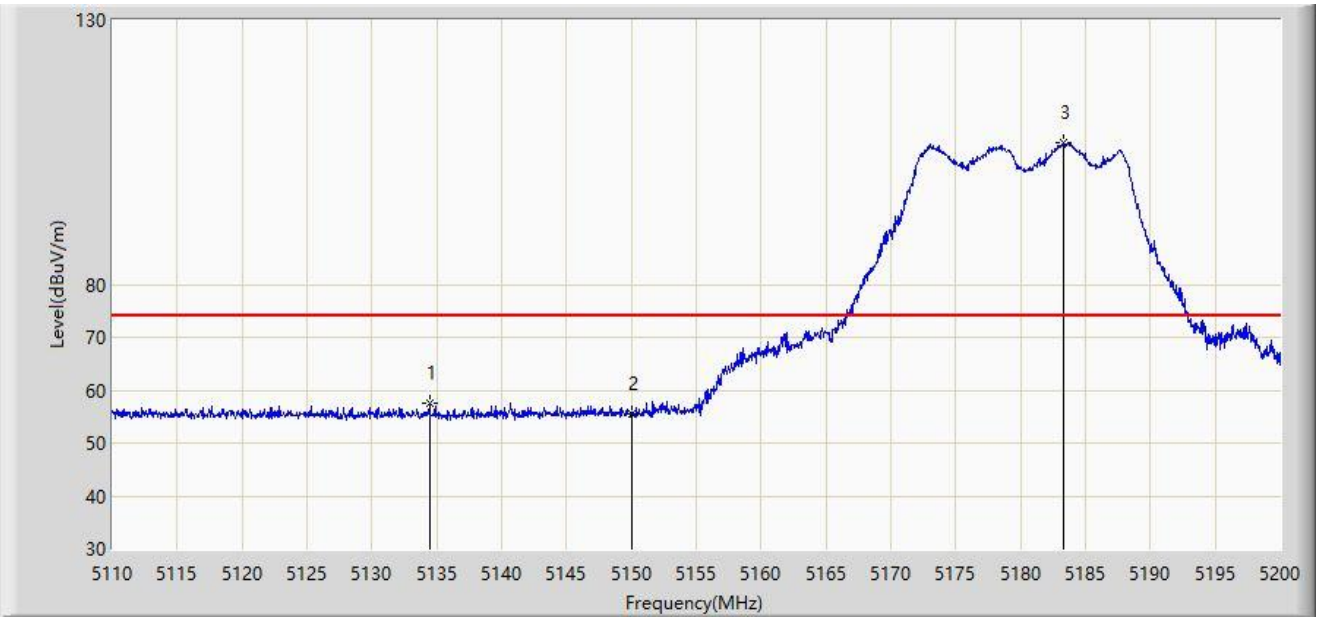
1. " *", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.8 Radiated Restricted Band Edge Test Result

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5134.480	57.466	53.871	-16.534	74.000	3.595	PK
2		5150.000	55.627	51.847	-18.373	74.000	3.780	PK
3		5183.305	106.769	103.159	N/A	N/A	3.610	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	

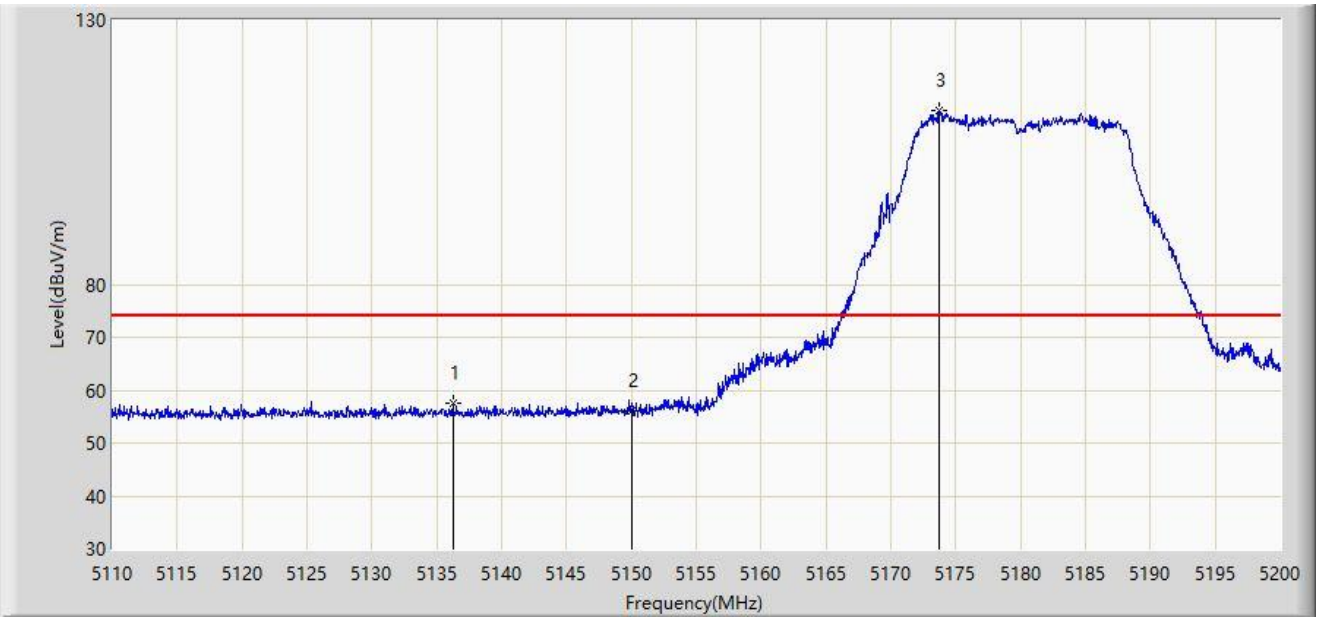
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	44.842	41.062	-9.158	54.000	3.780	AV
2		5183.260	97.238	93.627	N/A	N/A	3.611	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5136.235	57.424	53.806	-16.576	74.000	3.619	PK
2		5150.000	56.033	52.253	-17.967	74.000	3.780	PK
3		5173.720	113.000	109.239	N/A	N/A	3.760	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	

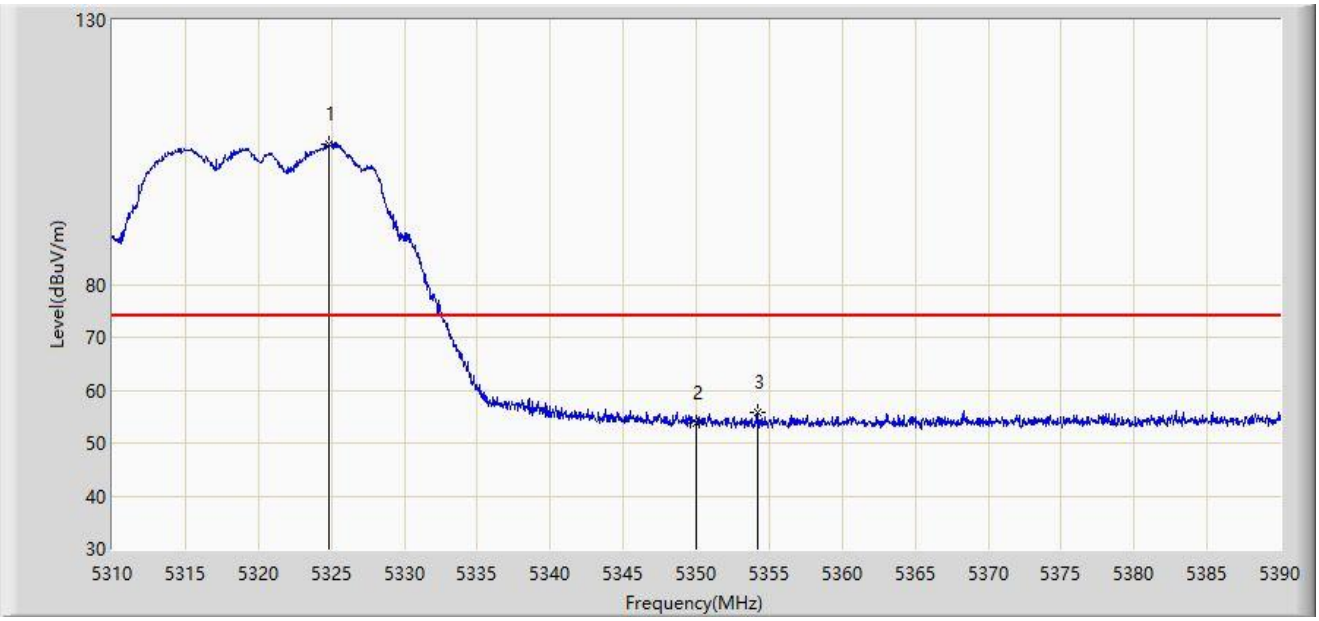
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.160	45.567	41.794	-8.433	54.000	3.773	AV
2		5150.000	45.283	41.503	-8.717	54.000	3.780	AV
3		5182.540	102.524	98.900	N/A	N/A	3.624	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



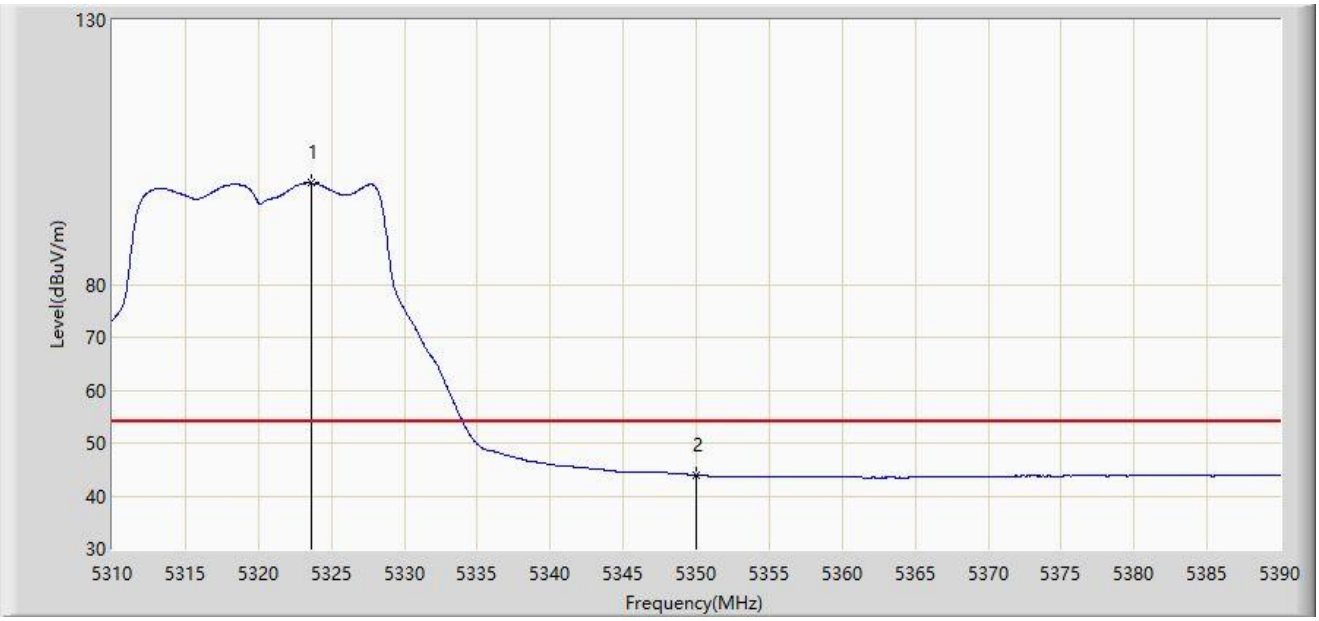
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5324.880	106.586	102.848	N/A	N/A	3.739	PK
2		5350.000	53.730	50.407	-20.270	74.000	3.323	PK
3	*	5354.240	55.672	52.410	-18.328	74.000	3.262	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



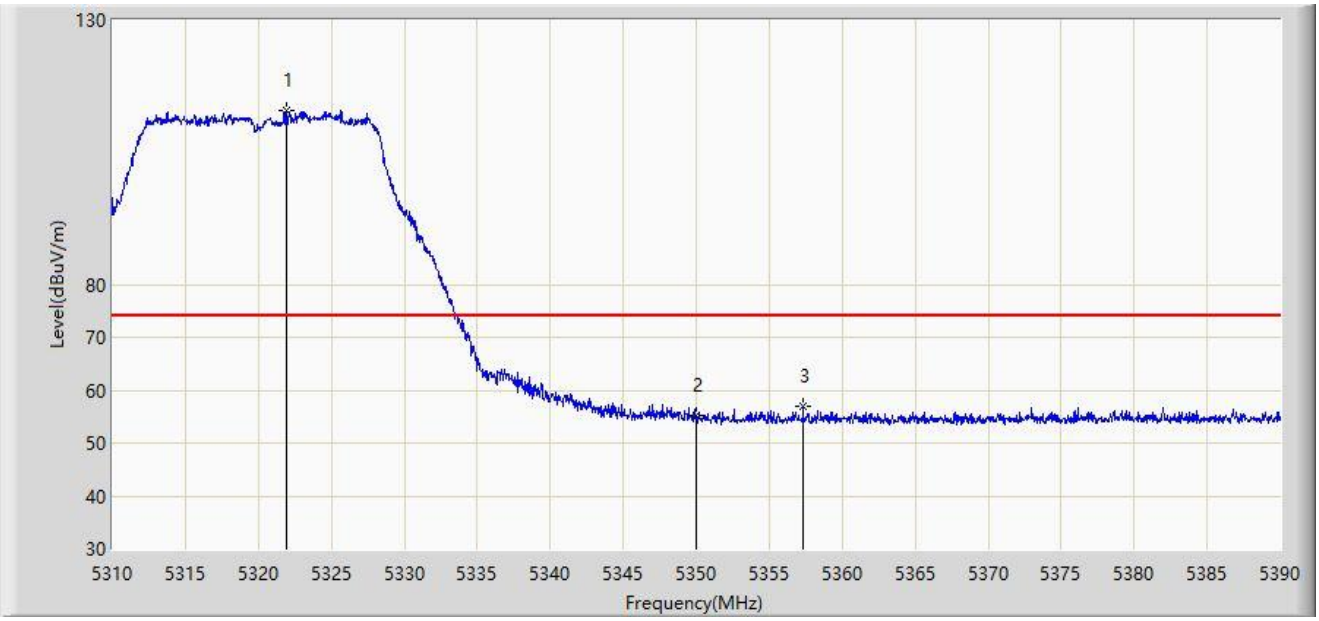
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5323.640	99.144	95.413	N/A	N/A	3.731	AV
2	*	5350.000	43.912	40.589	-10.088	54.000	3.323	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



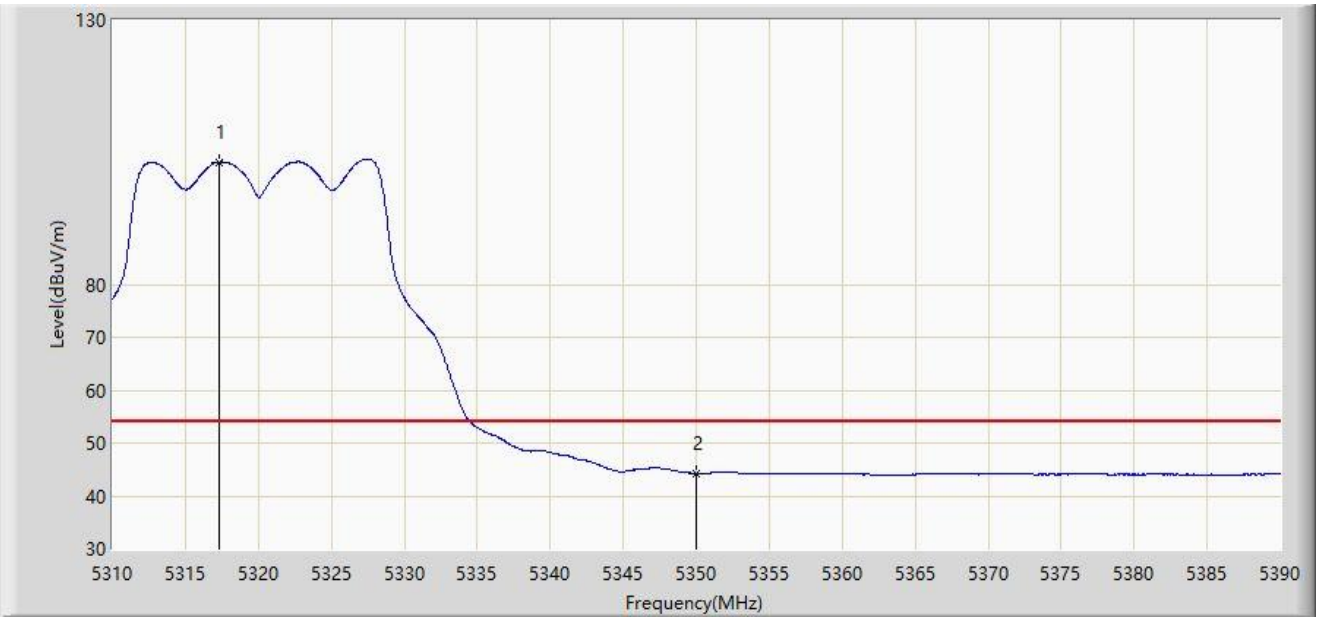
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5321.960	113.035	109.314	N/A	N/A	3.722	PK
2		5350.000	55.116	51.793	-18.884	74.000	3.323	PK
3	*	5357.320	56.985	53.737	-17.015	74.000	3.248	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



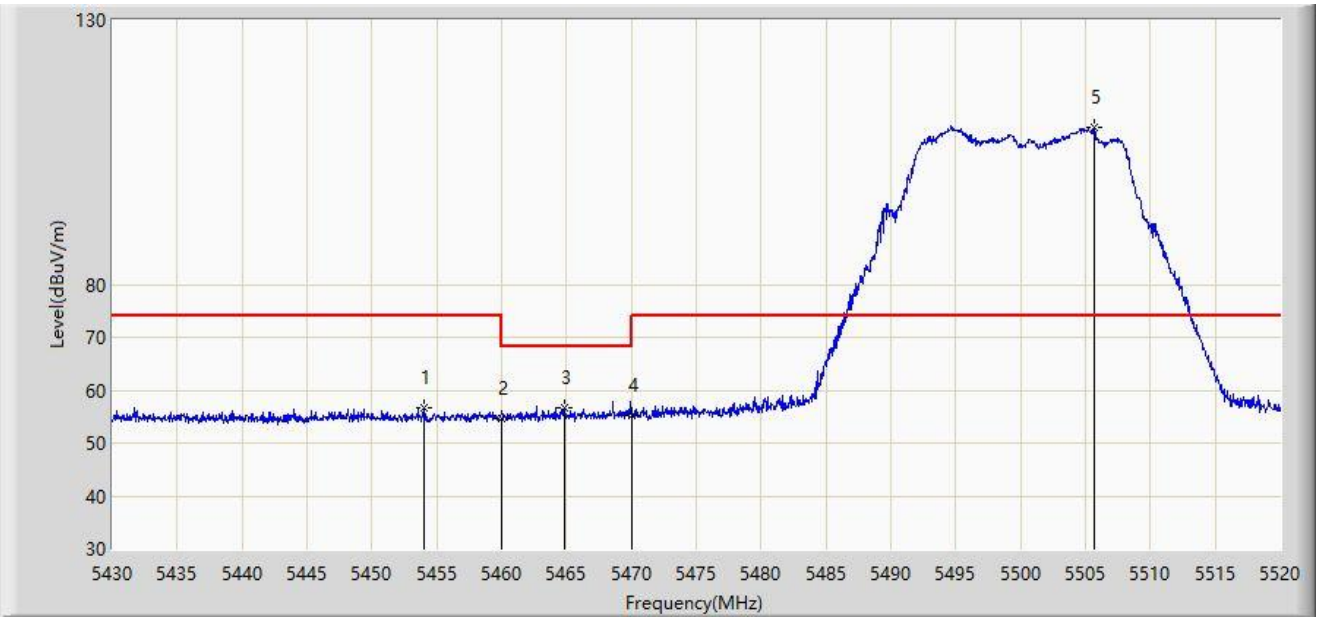
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5317.360	103.145	99.462	N/A	N/A	3.682	AV
2	*	5350.000	44.286	40.963	-9.714	54.000	3.323	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



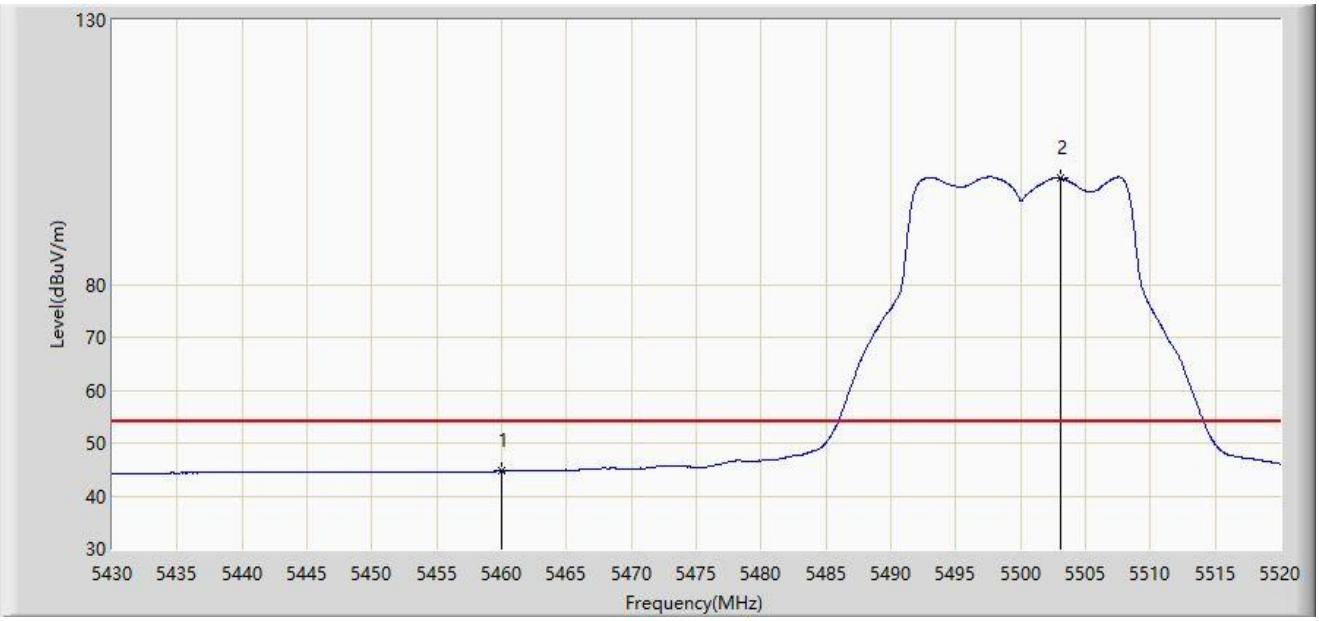
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5454.075	56.751	53.256	-17.249	74.000	3.495	PK
2		5460.000	54.688	51.078	-19.312	74.000	3.610	PK
3	*	5464.830	56.598	52.897	-11.602	68.200	3.701	PK
4		5470.000	55.255	51.457	-12.945	68.200	3.797	PK
5		5505.645	109.838	106.285	N/A	N/A	3.553	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



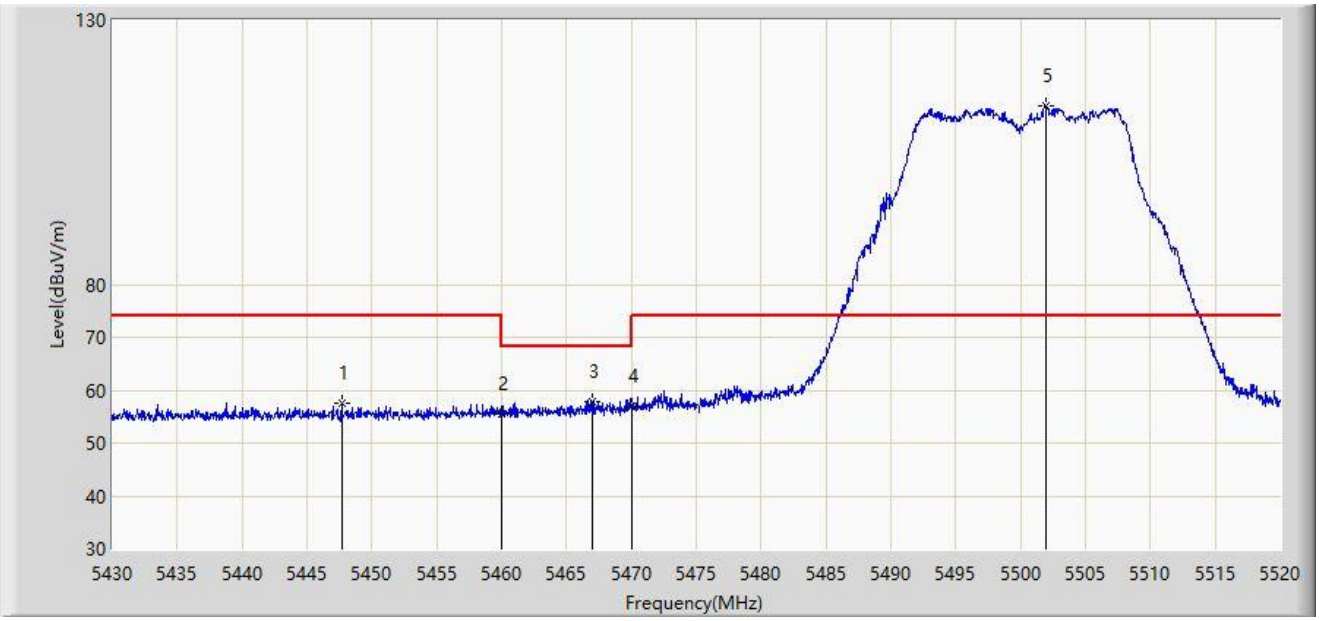
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	44.644	41.034	-9.356	54.000	3.610	AV
2		5503.035	100.102	96.516	N/A	N/A	3.587	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



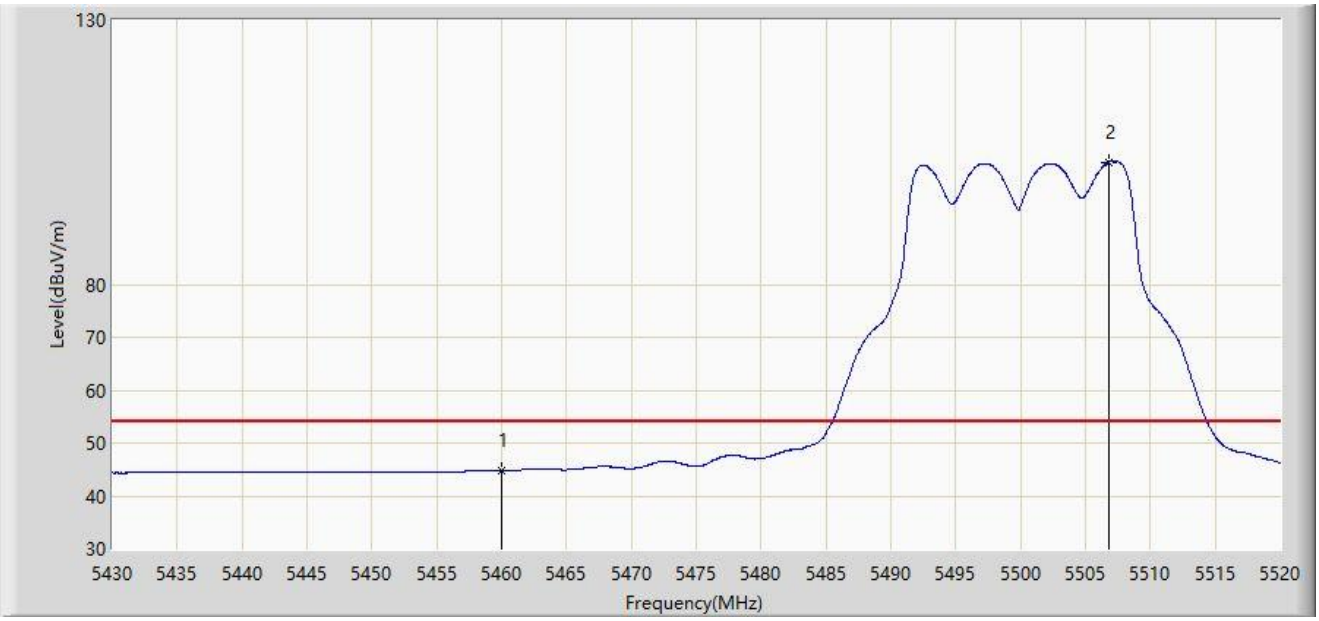
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5447.685	57.612	54.101	-16.388	74.000	3.511	PK
2		5460.000	55.538	51.928	-18.462	74.000	3.610	PK
3	*	5467.035	57.938	54.196	-10.262	68.200	3.741	PK
4		5470.000	56.832	53.034	-11.368	68.200	3.797	PK
5		5501.910	113.808	110.208	N/A	N/A	3.599	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	44.727	41.117	-9.273	54.000	3.610	AV
2		5506.815	103.164	99.629	N/A	N/A	3.534	AV

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

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

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