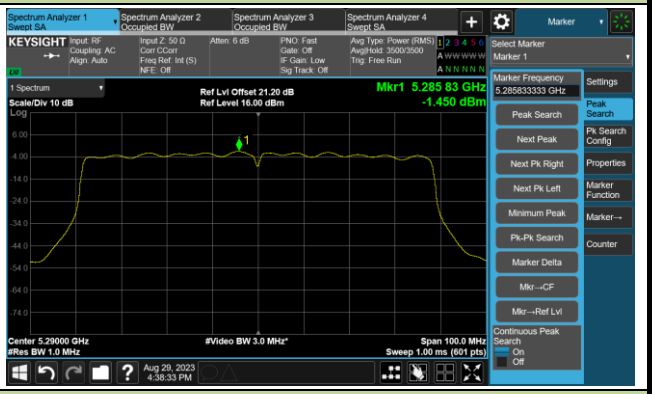
802.11ac-VHT80 Power Spectral Density- Ant 3

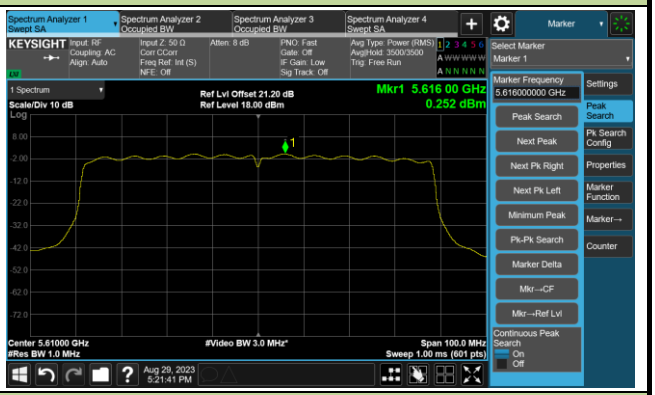
Channel 42 (5210MHz)

Channel 58 (5290MHz)

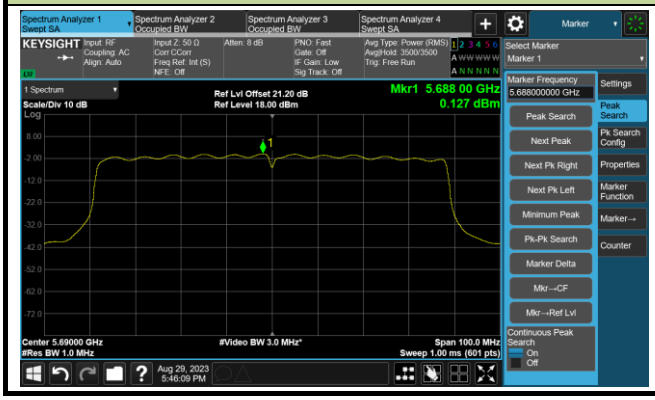


Channel 106 (5530MHz)

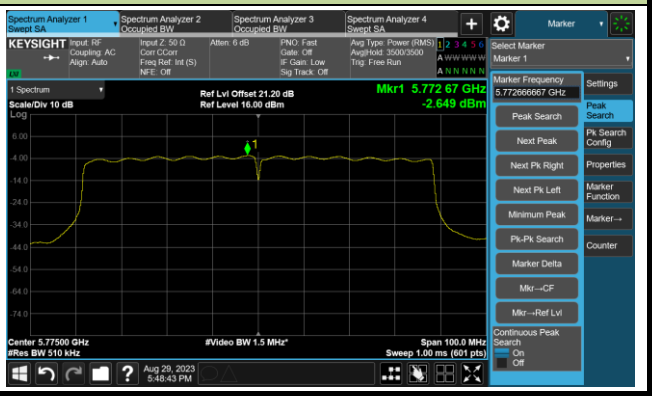
Channel 122 (5610MHz)

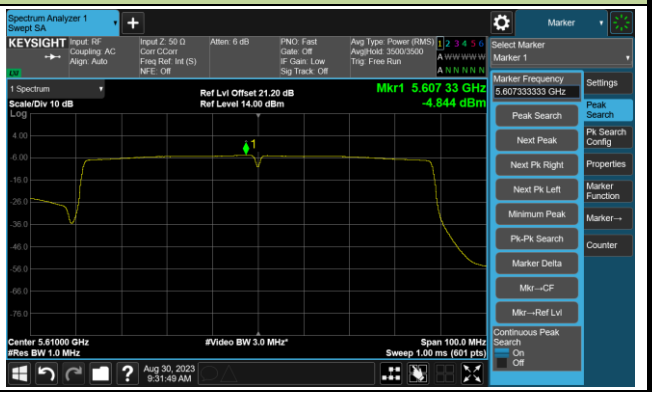


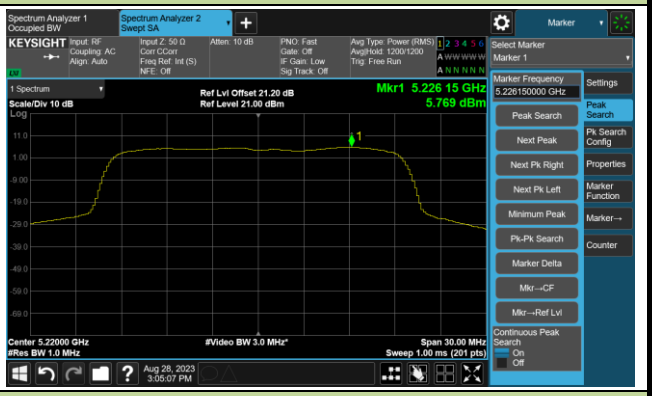
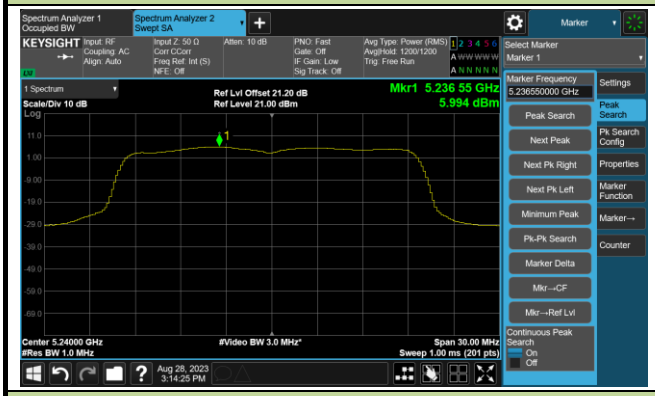
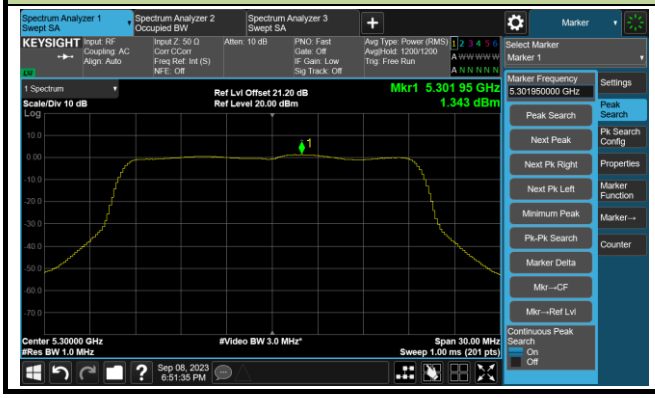
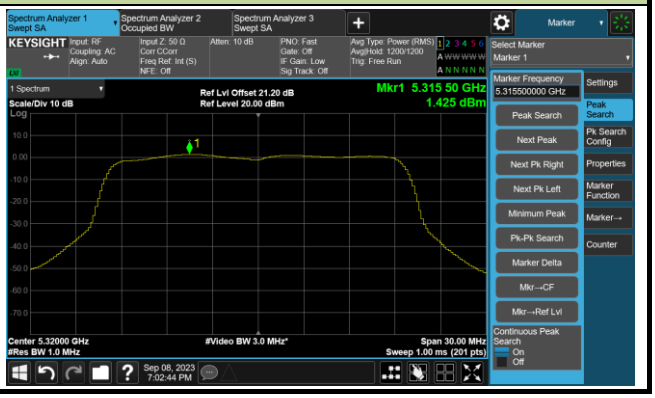
Channel 138 (5690MHz)



Channel 155 (5775MHz)



802.11ac-VHT80+80 Power Spectral Density- Ant 3	
Channel 58 (5290MHz)	Channel 122 (5610MHz)
	

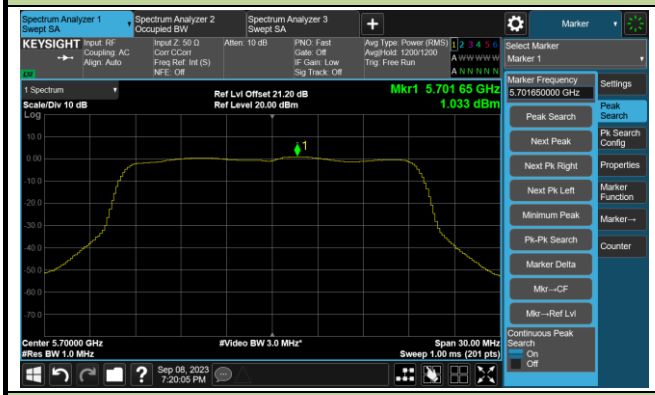
802.11ax-HE20 Power Spectral Density- Ant 3	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	

802.11ax-HE20 Power Spectral Density- Ant 3

Channel 100 (5500MHz)

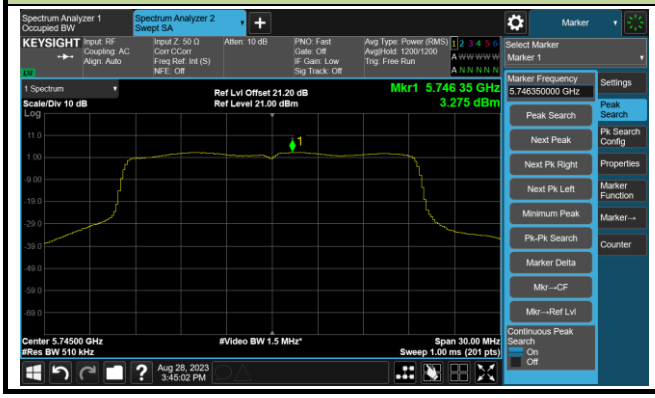
Channel 116 (5580MHz)

Channel 140 (5700MHz)

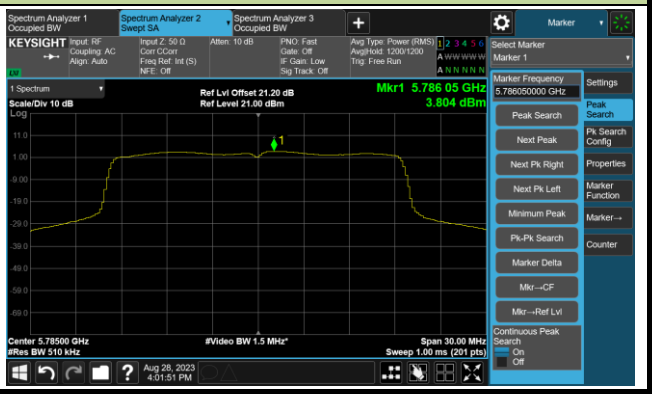


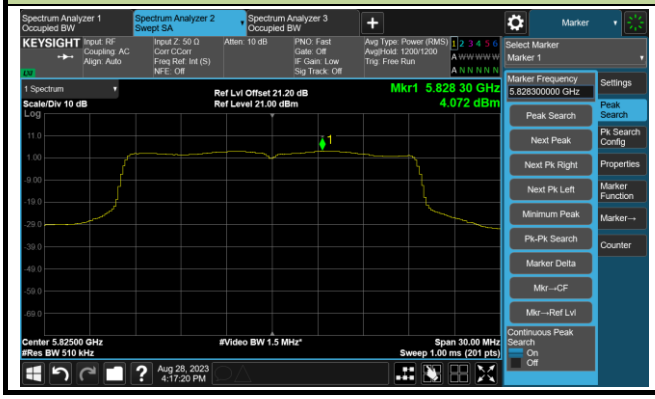
Channel 144(5720MHz)

Channel 149 (5745MHz)



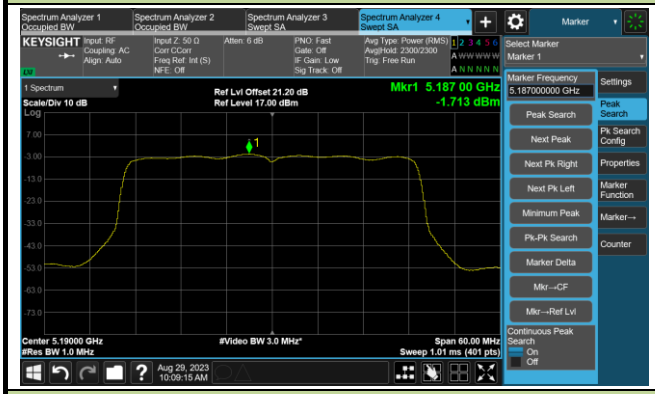
Channel 157 (5785MHz)



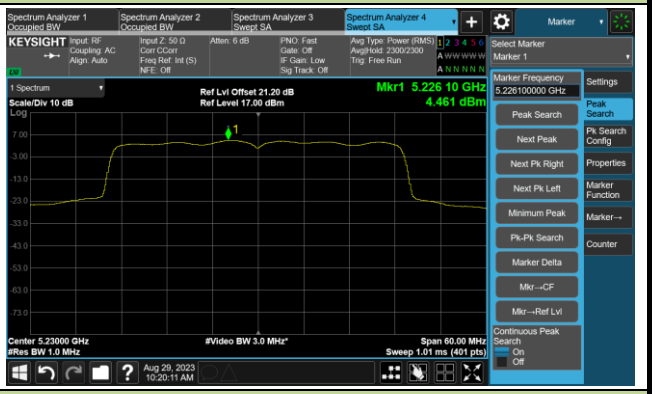
802.11ax-HE20 Power Spectral Density- Ant 3	
Channel 165 (5825MHz)	
	

802.11ax-HE40 Power Spectral Density- Ant 3

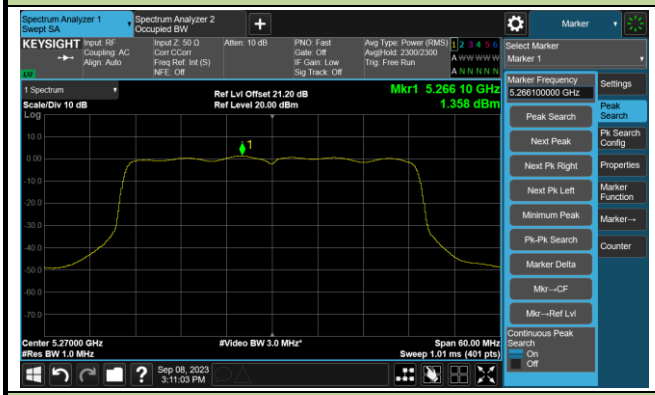
Channel 38 (5190MHz)



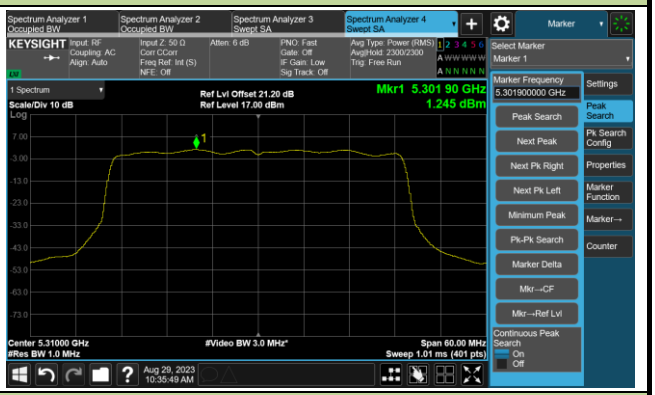
Channel 46 (5230MHz)



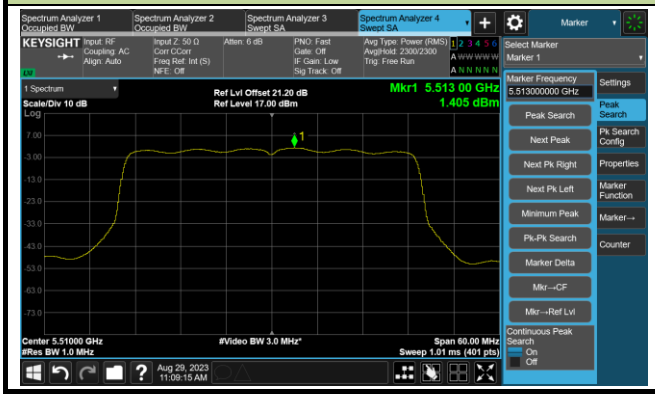
Channel 54 (5270MHz)



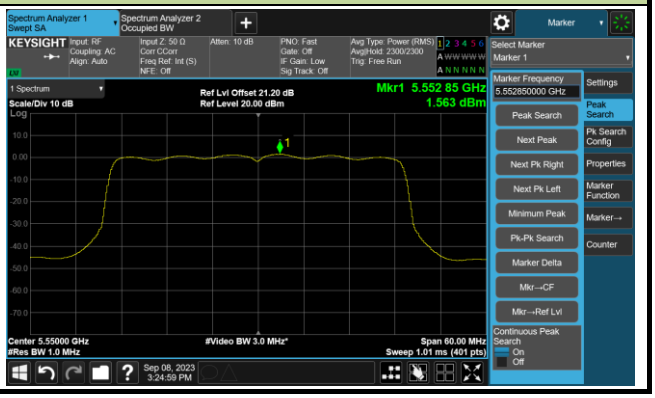
Channel 62 (5310MHz)

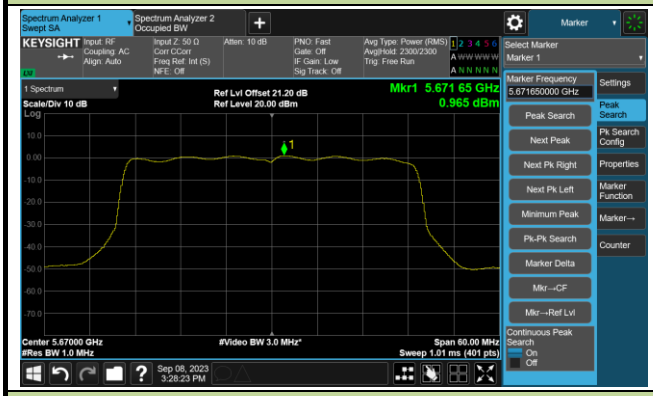
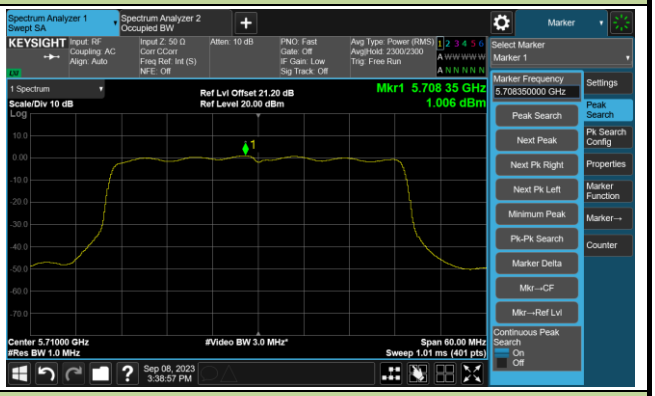
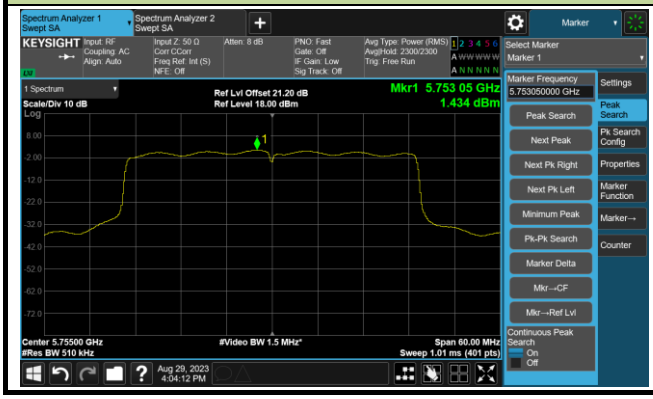
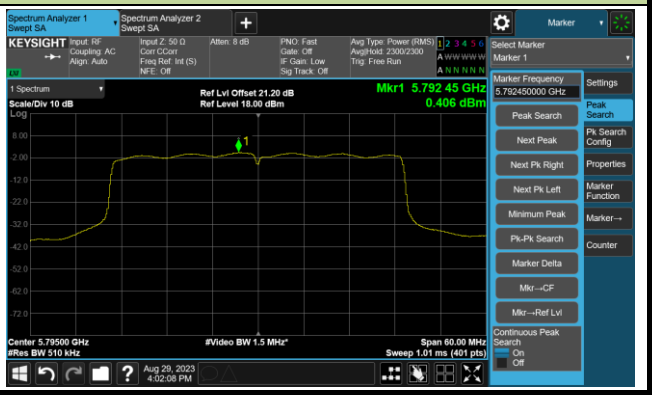


Channel 102 (5510MHz)



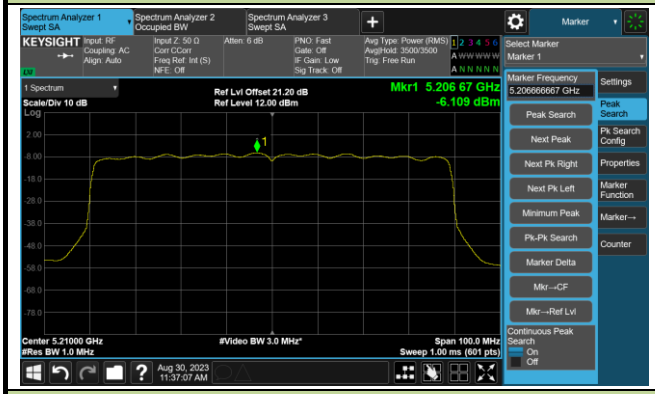
Channel 110 (5550MHz)



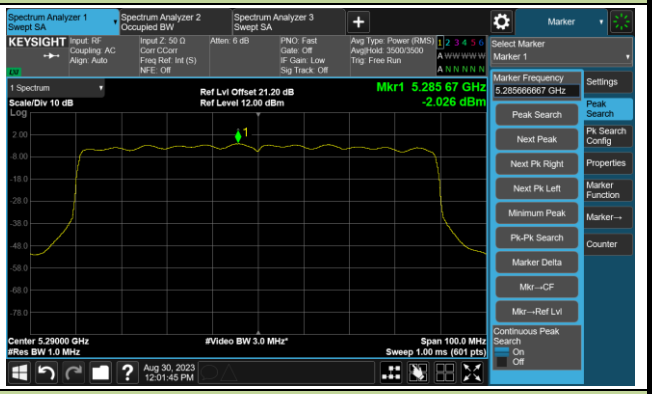
802.11ax-HE40 Power Spectral Density- Ant 3	
Channel 134 (5670MHz)	Channel 142(5710MHz)
	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

802.11ax-HE80 Power Spectral Density- Ant 3

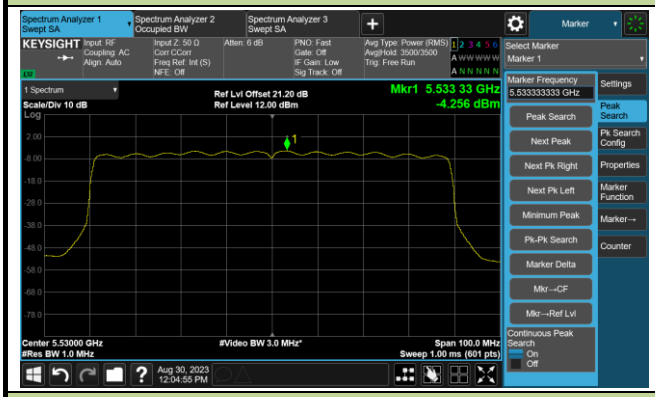
Channel 42 (5210MHz)



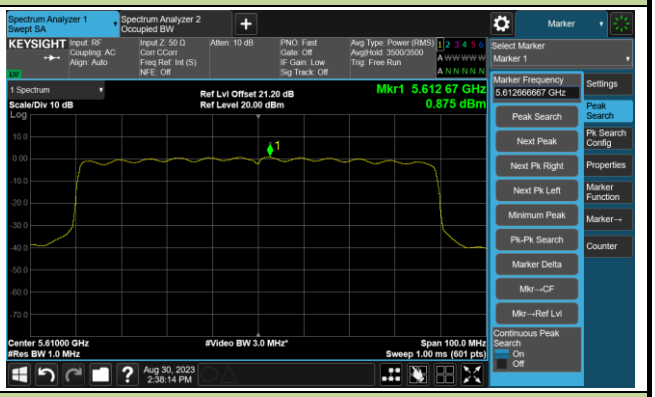
Channel 58 (5290MHz)



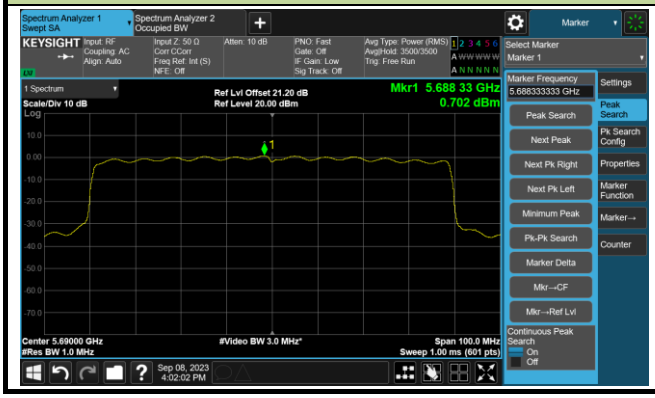
Channel 106 (5530MHz)



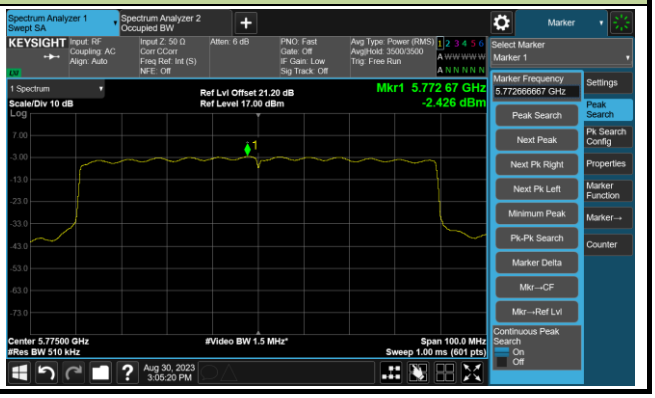
Channel 122 (5610MHz)

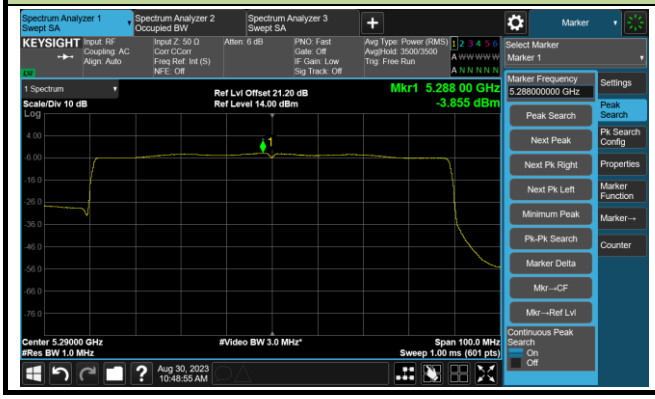
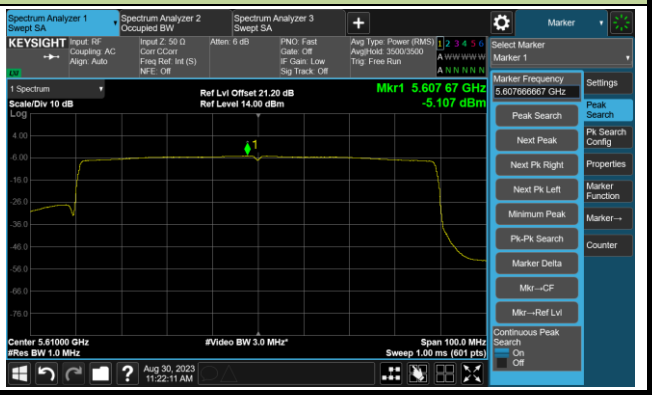


Channel 138 (5690MHz)



Channel 155 (5775MHz)



802.11ax-HE80+80 Power Spectral Density- Ant 3	
Channel 58 (5290MHz)	Channel 122 (5610MHz)
	

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Liz Yuan
Test Date	2023-09-26	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	17.04	17.13	17.65	17.94
		- 20	14.43	14.66	14.98	15.19
		- 10	5.24	6.87	7.84	9.16
		0	1.56	3.22	3.38	4.37
		+ 10	-1.21	-0.32	-0.06	0.77
		+ 20	-4.68	-3.82	-3.44	-2.77
		+ 30	-5.32	-5.37	-5.31	-5.18
		+ 40	-5.13	-5.14	-5.16	-5.18
		+ 50	-4.83	-5.00	-5.08	-5.12
115	138	+ 20	-4.64	-3.77	-3.40	-2.73
85	102	+ 20	-4.59	-3.74	-3.37	-2.67

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

A.7 Radiated Spurious Emission Test Result

AP-ANT-311

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10358.5	37.0	14.9	51.9	68.2	-16.3	Peak	Horizontal
	11123.5	29.8	16.3	46.1	74.0	-27.9	Peak	Horizontal
	11786.5	29.0	17.5	46.5	74.0	-27.5	Peak	Horizontal
*	13648.0	30.2	19.0	49.2	68.2	-19.0	Peak	Horizontal
*	10358.5	39.5	14.9	54.4	68.2	-13.8	Peak	Vertical
	10826.0	29.6	16.2	45.8	74.0	-28.2	Peak	Vertical
	11429.5	29.6	17.2	46.8	74.0	-27.2	Peak	Vertical
*	14039.0	29.7	19.2	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9721.0	31.4	13.4	44.8	68.2	-23.4	Peak	Horizontal
	10928.0	28.9	16.5	45.4	74.0	-28.6	Peak	Horizontal
	11803.5	29.9	17.6	47.5	74.0	-26.5	Peak	Horizontal
*	13911.5	28.5	18.2	46.7	68.2	-21.5	Peak	Horizontal
*	10265.0	31.5	14.4	45.9	68.2	-22.3	Peak	Vertical
	10826.0	29.8	16.2	46.0	74.0	-28.0	Peak	Vertical
	11633.5	30.6	17.7	48.3	74.0	-25.7	Peak	Vertical
*	13792.5	29.5	18.5	48.0	68.2	-20.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10401.0	31.5	14.9	46.4	68.2	-21.8	Peak	Horizontal
	11123.5	30.2	16.3	46.5	74.0	-27.5	Peak	Horizontal
	11582.5	29.4	17.5	46.9	74.0	-27.1	Peak	Horizontal
*	13852.0	29.0	18.7	47.7	68.2	-20.5	Peak	Horizontal
*	9899.5	31.8	13.5	45.3	68.2	-22.9	Peak	Vertical
	11123.5	29.9	16.3	46.2	74.0	-27.8	Peak	Vertical
	11591.0	30.5	17.3	47.8	74.0	-26.2	Peak	Vertical
*	13852.0	27.6	18.7	46.3	68.2	-21.9	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	2023-08-30~2023-08-31	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
*	10214.0	30.1	14.2	44.3	68.2	-23.9	Peak	Horizontal
	11021.5	30.3	16.2	46.5	74.0	-27.5	Peak	Horizontal
	11225.5	28.8	16.8	45.6	74.0	-28.4	Peak	Horizontal
*	13129.5	28.5	17.9	46.4	68.2	-21.8	Peak	Horizontal
*	10214.0	30.2	14.2	44.4	68.2	-23.8	Peak	Vertical
	11480.5	28.9	17.5	46.4	74.0	-27.6	Peak	Vertical
	12007.5	28.7	16.8	45.5	74.0	-28.5	Peak	Vertical
*	13605.5	29.8	18.6	48.4	68.2	-19.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10443.5	31.8	15.3	47.1	68.2	-21.1	Peak	Horizontal
	11225.5	30.7	16.8	47.5	74.0	-26.5	Peak	Horizontal
	11710.0	29.7	17.8	47.5	74.0	-26.5	Peak	Horizontal
*	14166.5	30.0	19.1	49.1	68.2	-19.1	Peak	Horizontal
*	10333.0	30.9	15.0	45.9	68.2	-22.3	Peak	Vertical
	11557.0	30.8	17.8	48.6	74.0	-25.4	Peak	Vertical
	12305.0	30.9	17.6	48.5	74.0	-25.5	Peak	Vertical
*	14336.5	31.9	19.6	51.5	68.2	-16.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10214.0	30.0	14.2	44.2	68.2	-24.0	Peak	Horizontal
	11276.5	30.0	16.9	46.9	74.0	-27.1	Peak	Horizontal
	11905.5	31.8	17.3	49.1	74.0	-24.9	Peak	Horizontal
*	14039.0	30.1	19.2	49.3	68.2	-18.9	Peak	Horizontal
*	10265.0	31.8	14.4	46.2	68.2	-22.0	Peak	Vertical
	11480.5	31.0	17.5	48.5	74.0	-25.5	Peak	Vertical
	12007.5	29.6	16.8	46.4	74.0	-27.6	Peak	Vertical
*	13979.5	29.5	18.5	48.0	68.2	-20.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10078.0	31.5	13.6	45.1	68.2	-23.1	Peak	Horizontal
	11480.5	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
	11948.0	30.5	16.8	47.3	74.0	-26.7	Peak	Horizontal
*	13665.0	30.2	18.4	48.6	68.2	-19.6	Peak	Horizontal
*	10120.5	31.3	14.0	45.3	68.2	-22.9	Peak	Vertical
	10996.0	35.0	16.3	51.3	74.0	-22.7	Peak	Vertical
	10996.0	31.3	16.3	47.6	54.0	-6.4	AV	Vertical
	11531.5	29.9	17.3	47.2	74.0	-26.8	Peak	Vertical
*	14039.0	29.8	19.2	49.0	68.2	-19.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9772.0	31.7	13.4	45.1	68.2	-23.1	Peak	Horizontal
	10741.0	32.5	15.9	48.4	74.0	-25.6	Peak	Horizontal
	11948.0	30.8	16.8	47.6	74.0	-26.4	Peak	Horizontal
*	13792.5	30.6	18.5	49.1	68.2	-19.1	Peak	Horizontal
*	10214.0	30.7	14.2	44.9	68.2	-23.3	Peak	Vertical
	11684.5	29.6	17.3	46.9	74.0	-27.1	Peak	Vertical
	12500.5	31.4	16.4	47.8	74.0	-26.2	Peak	Vertical
*	13979.5	29.8	18.5	48.3	68.2	-19.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10307.5	31.1	14.7	45.8	68.2	-22.4	Peak	Horizontal
	11276.5	29.6	16.9	46.5	74.0	-27.5	Peak	Horizontal
	11803.5	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	13979.5	30.3	18.5	48.8	68.2	-19.4	Peak	Horizontal
*	10171.5	30.2	14.0	44.2	68.2	-24.0	Peak	Vertical
	11378.5	29.2	17.2	46.4	74.0	-27.6	Peak	Vertical
	12279.5	31.4	17.5	48.9	74.0	-25.1	Peak	Vertical
*	14039.0	30.1	19.2	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	2023-08-30~2023-08-31	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
*	10078.0	32.4	13.6	46.0	68.2	-22.2	Peak	Horizontal
	11540.0	32.0	17.5	49.5	74.0	-24.5	Peak	Horizontal
	12441.0	30.1	16.6	46.7	74.0	-27.3	Peak	Horizontal
*	13852.0	30.4	18.7	49.1	68.2	-19.1	Peak	Horizontal
*	9772.0	32.2	13.4	45.6	68.2	-22.6	Peak	Vertical
*	10307.5	30.9	14.7	45.6	68.2	-22.6	Peak	Vertical
	11174.5	31.1	16.9	48.0	74.0	-26.0	Peak	Vertical
	12007.5	30.6	16.8	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	2023-08-30~2023-08-31	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
*	10078.0	31.0	13.6	44.6	68.2	-23.6	Peak	Horizontal
	10681.5	30.8	16.1	46.9	74.0	-27.1	Peak	Horizontal
	11948.0	30.5	16.8	47.3	74.0	-26.7	Peak	Horizontal
*	13792.5	29.7	18.5	48.2	68.2	-20.0	Peak	Horizontal
*	10078.0	32.4	13.6	46.0	68.2	-22.2	Peak	Vertical
	11072.5	30.6	16.4	47.0	74.0	-27.0	Peak	Vertical
	11684.5	30.5	17.3	47.8	74.0	-26.2	Peak	Vertical
*	13665.0	29.9	18.4	48.3	68.2	-19.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9993.0	31.8	13.6	45.4	68.2	-22.8	Peak	Horizontal
*	10401.0	31.4	14.9	46.3	68.2	-21.9	Peak	Horizontal
	11480.5	30.9	17.5	48.4	74.0	-25.6	Peak	Horizontal
	11897.0	30.5	17.3	47.8	74.0	-26.2	Peak	Horizontal
*	9899.5	31.2	13.5	44.7	68.2	-23.5	Peak	Vertical
*	10401.0	31.7	14.9	46.6	68.2	-21.6	Peak	Vertical
	11174.5	30.4	16.9	47.3	74.0	-26.7	Peak	Vertical
	11480.5	30.2	17.5	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	2023-08-30~2023-08-31	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
*	10035.5	31.6	13.8	45.4	68.2	-22.8	Peak	Horizontal
*	10443.5	31.7	15.3	47.0	68.2	-21.2	Peak	Horizontal
	11438.0	31.2	17.1	48.3	74.0	-25.7	Peak	Horizontal
	11846.0	29.6	17.0	46.6	74.0	-27.4	Peak	Horizontal
*	10078.0	31.7	13.6	45.3	68.2	-22.9	Peak	Vertical
*	10494.5	31.6	15.3	46.9	68.2	-21.3	Peak	Vertical
	10970.5	31.4	16.0	47.4	74.0	-26.6	Peak	Vertical
	12109.5	29.7	16.8	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	2023-08-30~2023-08-31	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10358.5	34.6	14.9	49.5	68.2	-18.7	Peak	Horizontal
	10732.5	31.0	15.7	46.7	74.0	-27.3	Peak	Horizontal
	11523.0	31.9	17.1	49.0	74.0	-25.0	Peak	Horizontal
*	15016.5	29.8	19.9	49.7	68.2	-18.5	Peak	Horizontal
*	9857.0	31.8	13.4	45.2	68.2	-23.0	Peak	Vertical
*	10358.5	37.3	14.9	52.2	68.2	-16.0	Peak	Vertical
	11633.5	30.1	17.7	47.8	74.0	-26.2	Peak	Vertical
	12058.5	30.0	16.8	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9678.5	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
*	10078.0	32.5	13.6	46.1	68.2	-22.1	Peak	Horizontal
	11072.5	30.6	16.4	47.0	74.0	-27.0	Peak	Horizontal
	11548.5	32.0	17.7	49.7	74.0	-24.3	Peak	Horizontal
*	10078.0	31.0	13.6	44.6	68.2	-23.6	Peak	Vertical
*	10443.5	35.7	15.3	51.0	68.2	-17.2	Peak	Vertical
	10970.5	29.9	16.0	45.9	74.0	-28.1	Peak	Vertical
	11480.5	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	2023-08-30~2023-08-31	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
*	9942.0	32.8	13.7	46.5	68.2	-21.7	Peak	Horizontal
*	10350.0	32.0	15.0	47.0	68.2	-21.2	Peak	Horizontal
	11234.0	33.0	16.9	49.9	74.0	-24.1	Peak	Horizontal
	11633.5	32.0	17.7	49.7	74.0	-24.3	Peak	Horizontal
*	9942.0	32.8	13.7	46.5	68.2	-21.7	Peak	Vertical
*	10265.0	31.3	14.4	45.7	68.2	-22.5	Peak	Vertical
	11438.0	31.9	17.1	49.0	74.0	-25.0	Peak	Vertical
	12271.0	29.8	17.3	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	2023-08-30~2023-08-31	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
*	9916.5	33.8	13.6	47.4	68.2	-20.8	Peak	Horizontal
*	10307.5	30.6	14.7	45.3	68.2	-22.9	Peak	Horizontal
	10928.0	29.9	16.5	46.4	74.0	-27.6	Peak	Horizontal
	11429.5	30.1	17.2	47.3	74.0	-26.7	Peak	Horizontal
*	9942.0	32.1	13.7	45.8	68.2	-22.4	Peak	Vertical
*	10494.5	30.8	15.3	46.1	68.2	-22.1	Peak	Vertical
	11021.5	30.2	16.2	46.4	74.0	-27.6	Peak	Vertical
	11633.5	29.7	17.7	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	2023-08-30~2023-08-31	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
*	9993.0	31.6	13.6	45.2	68.2	-23.0	Peak	Horizontal
*	10350.0	31.4	15.0	46.4	68.2	-21.8	Peak	Horizontal
	10877.0	30.5	16.0	46.5	74.0	-27.5	Peak	Horizontal
	11948.0	29.9	16.8	46.7	74.0	-27.3	Peak	Horizontal
*	9593.5	32.0	13.2	45.2	68.2	-23.0	Peak	Vertical
*	9993.0	32.1	13.6	45.7	68.2	-22.5	Peak	Vertical
	10928.0	29.8	16.5	46.3	74.0	-27.7	Peak	Vertical
	11846.0	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	2023-08-30~2023-08-31	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
*	9823.0	33.6	13.5	47.1	68.2	-21.1	Peak	Horizontal
*	9942.0	31.9	13.7	45.6	68.2	-22.6	Peak	Horizontal
	11276.5	29.7	16.9	46.6	74.0	-27.4	Peak	Horizontal
	11744.0	32.2	17.5	49.7	74.0	-24.3	Peak	Horizontal
*	10214.0	29.7	14.2	43.9	68.2	-24.3	Peak	Vertical
	11276.5	30.3	16.9	47.2	74.0	-26.8	Peak	Vertical
	12169.0	31.1	17.3	48.4	74.0	-25.6	Peak	Vertical
*	13733.0	30.1	18.7	48.8	68.2	-19.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9772.0	31.4	13.4	44.8	68.2	-23.4	Peak	Horizontal
*	10214.0	31.0	14.2	45.2	68.2	-23.0	Peak	Horizontal
	11684.5	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
	12611.0	30.4	16.7	47.1	74.0	-26.9	Peak	Horizontal
*	9857.0	31.0	13.4	44.4	68.2	-23.8	Peak	Vertical
*	10307.5	30.4	14.7	45.1	68.2	-23.1	Peak	Vertical
	10996.0	34.6	16.3	50.9	74.0	-23.1	Peak	Vertical
	11786.5	29.5	17.5	47.0	74.0	-27.0	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	2023-08-30~2023-08-31	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
*	10035.5	31.5	13.8	45.3	68.2	-22.9	Peak	Horizontal
*	10401.0	31.0	14.9	45.9	68.2	-22.3	Peak	Horizontal
	10928.0	30.6	16.5	47.1	74.0	-26.9	Peak	Horizontal
	11429.5	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
*	9814.5	30.6	13.6	44.2	68.2	-24.0	Peak	Vertical
*	10120.5	31.8	14.0	45.8	68.2	-22.4	Peak	Vertical
	10928.0	30.3	16.5	46.8	74.0	-27.2	Peak	Vertical
	11157.5	32.9	16.7	49.6	74.0	-24.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9857.0	31.9	13.4	45.3	68.2	-22.9	Peak	Horizontal
*	10214.0	30.7	14.2	44.9	68.2	-23.3	Peak	Horizontal
	11327.5	29.4	17.3	46.7	74.0	-27.3	Peak	Horizontal
	11684.5	29.7	17.3	47.0	74.0	-27.0	Peak	Horizontal
*	9772.0	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
*	10214.0	31.2	14.2	45.4	68.2	-22.8	Peak	Vertical
	10690.0	33.3	16.0	49.3	74.0	-24.7	Peak	Vertical
	11174.5	30.0	16.9	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9942.0	31.9	13.7	45.6	68.2	-22.6	Peak	Horizontal
*	10350.0	30.6	15.0	45.6	68.2	-22.6	Peak	Horizontal
	10826.0	29.7	16.2	45.9	74.0	-28.1	Peak	Horizontal
	11565.5	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	9942.0	31.0	13.7	44.7	68.2	-23.5	Peak	Vertical
*	10537.0	31.0	15.0	46.0	68.2	-22.2	Peak	Vertical
	11480.5	29.2	17.5	46.7	74.0	-27.3	Peak	Vertical
	11820.5	31.1	17.5	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	2023-08-30~2023-08-31	Test Mode	802.11ac-VHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.0	31.8	13.6	45.4	68.2	-22.8	Peak	Horizontal
*	10443.5	30.2	15.3	45.5	68.2	-22.7	Peak	Horizontal
	11183.0	31.5	17.0	48.5	74.0	-25.5	Peak	Horizontal
	11684.5	29.1	17.3	46.4	74.0	-27.6	Peak	Horizontal
*	9993.0	32.1	13.6	45.7	68.2	-22.5	Peak	Vertical
*	10588.0	30.4	15.3	45.7	68.2	-22.5	Peak	Vertical
	11404.0	31.6	17.4	49.0	74.0	-25.0	Peak	Vertical
	11735.5	29.6	17.7	47.3	74.0	-26.7	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	2023-08-30~2023-08-31	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
*	9993.0	33.3	13.6	46.9	68.2	-21.3	Peak	Horizontal
*	10401.0	30.1	14.9	45.0	68.2	-23.2	Peak	Horizontal
	11021.5	30.7	16.2	46.9	74.0	-27.1	Peak	Horizontal
	11574.0	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	9746.5	34.1	13.3	47.4	68.2	-20.8	Peak	Vertical
*	10307.5	30.9	14.7	45.6	68.2	-22.6	Peak	Vertical
	11429.5	29.5	17.2	46.7	74.0	-27.3	Peak	Vertical
	12271.0	30.5	17.3	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	2023-08-30~2023-08-31	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
*	10171.5	31.0	14.0	45.0	68.2	-23.2	Peak	Horizontal
*	10443.5	31.2	15.3	46.5	68.2	-21.7	Peak	Horizontal
	10877.0	29.4	16.0	45.4	74.0	-28.6	Peak	Horizontal
	11531.5	29.5	17.3	46.8	74.0	-27.2	Peak	Horizontal
*	9993.0	32.9	13.6	46.5	68.2	-21.7	Peak	Vertical
*	10494.5	30.0	15.3	45.3	68.2	-22.9	Peak	Vertical
	10928.0	31.2	16.5	47.7	74.0	-26.3	Peak	Vertical
	11429.5	29.4	17.2	46.6	74.0	-27.4	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	2023-08-30~2023-08-31	Test Mode	802.11ac-VHT40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	31.4	13.8	45.2	68.2	-23.0	Peak	Horizontal
*	10384.0	34.7	14.9	49.6	68.2	-18.6	Peak	Horizontal
	11531.5	30.7	17.3	48.0	74.0	-26.0	Peak	Horizontal
	11650.5	31.7	17.8	49.5	74.0	-24.5	Peak	Horizontal
*	9899.5	32.3	13.5	45.8	68.2	-22.4	Peak	Vertical
*	10384.0	38.7	14.9	53.6	68.2	-14.6	Peak	Vertical
	11429.5	32.4	17.2	49.6	74.0	-24.4	Peak	Vertical
	11710.0	31.8	17.8	49.6	74.0	-24.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9925.0	33.5	13.6	47.1	68.2	-21.1	Peak	Horizontal
*	10171.5	31.0	14.0	45.0	68.2	-23.2	Peak	Horizontal
	11608.0	32.2	17.1	49.3	74.0	-24.7	Peak	Horizontal
	12007.5	31.0	16.8	47.8	74.0	-26.2	Peak	Horizontal
*	9814.5	31.4	13.6	45.0	68.2	-23.2	Peak	Vertical
*	10307.5	31.2	14.7	45.9	68.2	-22.3	Peak	Vertical
	11123.5	30.1	16.3	46.4	74.0	-27.6	Peak	Vertical
	11429.5	29.7	17.2	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9857.0	32.4	13.4	45.8	68.2	-22.4	Peak	Horizontal
*	10350.0	31.1	15.0	46.1	68.2	-22.1	Peak	Horizontal
	10690.0	32.3	16.0	48.3	74.0	-25.7	Peak	Horizontal
	11072.5	30.0	16.4	46.4	74.0	-27.6	Peak	Horizontal
*	9899.5	32.6	13.5	46.1	68.2	-22.1	Peak	Vertical
*	10214.0	30.7	14.2	44.9	68.2	-23.3	Peak	Vertical
	11710.0	31.5	17.8	49.3	74.0	-24.7	Peak	Vertical
	12007.5	31.6	16.8	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	2023-08-30~2023-08-31	Test Mode	802.11ac-VHT40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9721.0	32.1	13.4	45.5	68.2	-22.7	Peak	Horizontal
*	10214.0	31.3	14.2	45.5	68.2	-22.7	Peak	Horizontal
	11429.5	30.1	17.2	47.3	74.0	-26.7	Peak	Horizontal
	11582.5	30.2	17.5	47.7	74.0	-26.3	Peak	Horizontal
*	10035.5	33.7	13.8	47.5	68.2	-20.7	Peak	Vertical
*	10401.0	30.8	14.9	45.7	68.2	-22.5	Peak	Vertical
	11455.0	31.0	17.3	48.3	74.0	-25.7	Peak	Vertical
	11897.0	29.2	17.3	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	2023-08-30~2023-08-31	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
*	9993.0	32.2	13.6	45.8	68.2	-22.4	Peak	Horizontal
*	10401.0	31.5	14.9	46.4	68.2	-21.8	Peak	Horizontal
	11021.5	32.2	16.2	48.4	74.0	-25.6	Peak	Horizontal
	11429.5	29.1	17.2	46.3	74.0	-27.7	Peak	Horizontal
*	9857.0	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
*	10214.0	31.0	14.2	45.2	68.2	-23.0	Peak	Vertical
	11021.5	34.2	16.2	50.4	74.0	-23.6	Peak	Vertical
	12169.0	29.6	17.3	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9814.5	30.5	13.6	44.1	68.2	-24.1	Peak	Horizontal
*	10443.5	30.8	15.3	46.1	68.2	-22.1	Peak	Horizontal
	11072.5	31.1	16.4	47.5	74.0	-26.5	Peak	Horizontal
	11727.0	31.4	17.8	49.2	74.0	-24.8	Peak	Horizontal
*	9721.0	32.1	13.4	45.5	68.2	-22.7	Peak	Vertical
*	10214.0	30.8	14.2	45.0	68.2	-23.2	Peak	Vertical
	11098.0	32.9	16.7	49.6	74.0	-24.4	Peak	Vertical
	11489.0	31.3	17.7	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	2023-08-30~2023-08-31	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
*	10120.5	31.3	14.0	45.3	68.2	-22.9	Peak	Horizontal
	11429.5	29.0	17.2	46.2	74.0	-27.8	Peak	Horizontal
	11659.0	30.8	17.7	48.5	74.0	-25.5	Peak	Horizontal
*	13665.0	30.2	18.4	48.6	68.2	-19.6	Peak	Horizontal
*	9993.0	32.8	13.6	46.4	68.2	-21.8	Peak	Vertical
	11021.5	29.9	16.2	46.1	74.0	-27.9	Peak	Vertical
	11727.0	30.5	17.8	48.3	74.0	-25.7	Peak	Vertical
*	13792.5	29.1	18.5	47.6	68.2	-20.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10035.5	31.9	13.8	45.7	68.2	-22.5	Peak	Horizontal
*	10265.0	30.7	14.4	45.1	68.2	-23.1	Peak	Horizontal
	10826.0	30.6	16.2	46.8	74.0	-27.2	Peak	Horizontal
	11514.5	32.6	17.2	49.8	74.0	-24.2	Peak	Horizontal
*	10078.0	32.2	13.6	45.8	68.2	-22.4	Peak	Vertical
*	10494.5	31.1	15.3	46.4	68.2	-21.8	Peak	Vertical
	11072.5	29.9	16.4	46.3	74.0	-27.7	Peak	Vertical
	11489.0	31.2	17.7	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10333.0	33.5	15.0	48.5	68.2	-19.7	Peak	Horizontal
	11021.5	32.5	16.2	48.7	74.0	-25.3	Peak	Horizontal
	11429.5	29.4	17.2	46.6	74.0	-27.4	Peak	Horizontal
*	13784.0	31.3	18.8	50.1	68.2	-18.1	Peak	Horizontal
*	10214.0	30.6	14.2	44.8	68.2	-23.4	Peak	Vertical
	11557.0	30.6	17.8	48.4	74.0	-25.6	Peak	Vertical
	12169.0	29.4	17.3	46.7	74.0	-27.3	Peak	Vertical
*	13792.5	31.0	18.5	49.5	68.2	-18.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9993.0	33.5	13.6	47.1	68.2	-21.1	Peak	Horizontal
*	10443.5	31.7	15.3	47.0	68.2	-21.2	Peak	Horizontal
	11225.5	30.2	16.8	47.0	74.0	-27.0	Peak	Horizontal
	11718.5	30.8	17.8	48.6	74.0	-25.4	Peak	Horizontal
*	9942.0	33.3	13.7	47.0	68.2	-21.2	Peak	Vertical
*	10443.5	31.6	15.3	46.9	68.2	-21.3	Peak	Vertical
	11021.5	30.8	16.2	47.0	74.0	-27.0	Peak	Vertical
	11642.0	31.9	17.9	49.8	74.0	-24.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9814.5	31.4	13.6	45.0	68.2	-23.2	Peak	Horizontal
*	10214.0	30.6	14.2	44.8	68.2	-23.4	Peak	Horizontal
	11072.5	31.1	16.4	47.5	74.0	-26.5	Peak	Horizontal
	11548.5	31.1	17.7	48.8	74.0	-25.2	Peak	Horizontal
*	9942.0	31.2	13.7	44.9	68.2	-23.3	Peak	Vertical
*	10418.0	34.8	15.0	49.8	68.2	-18.4	Peak	Vertical
	11225.5	29.7	16.8	46.5	74.0	-27.5	Peak	Vertical
	12007.5	30.1	16.8	46.9	74.0	-27.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9942.0	32.3	13.7	46.0	68.2	-22.2	Peak	Horizontal
*	10307.5	30.3	14.7	45.0	68.2	-23.2	Peak	Horizontal
	11072.5	31.2	16.4	47.6	74.0	-26.4	Peak	Horizontal
	11718.5	31.3	17.8	49.1	74.0	-24.9	Peak	Horizontal
*	9882.5	32.1	13.6	45.7	68.2	-22.5	Peak	Vertical
*	10265.0	30.9	14.4	45.3	68.2	-22.9	Peak	Vertical
	11557.0	30.8	17.8	48.6	74.0	-25.4	Peak	Vertical
	11948.0	29.9	16.8	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	2023-08-30~2023-08-31	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
*	9721.0	32.2	13.4	45.6	68.2	-22.6	Peak	Horizontal
*	10035.5	31.6	13.8	45.4	68.2	-22.8	Peak	Horizontal
	11021.5	30.8	16.2	47.0	74.0	-27.0	Peak	Horizontal
	11548.5	31.0	17.7	48.7	74.0	-25.3	Peak	Horizontal
*	9993.0	31.1	13.6	44.7	68.2	-23.5	Peak	Vertical
*	10418.0	31.7	15.0	46.7	68.2	-21.5	Peak	Vertical
	11064.0	33.8	16.2	50.0	74.0	-24.0	Peak	Vertical
	11582.5	30.0	17.5	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	2023-08-30~2023-08-31	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
*	9551.0	30.9	13.3	44.2	68.2	-24.0	Peak	Horizontal
*	9993.0	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
	10877.0	30.1	16.0	46.1	74.0	-27.9	Peak	Horizontal
	11625.0	31.1	17.5	48.6	74.0	-25.4	Peak	Horizontal
*	9882.5	32.3	13.6	45.9	68.2	-22.3	Peak	Vertical
*	10171.5	31.0	14.0	45.0	68.2	-23.2	Peak	Vertical
	11378.5	29.4	17.2	46.6	74.0	-27.4	Peak	Vertical
	11778.0	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	2023-08-30~2023-08-31	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
*	9993.0	32.6	13.6	46.2	68.2	-22.0	Peak	Horizontal
*	10265.0	31.7	14.4	46.1	68.2	-22.1	Peak	Horizontal
	10970.5	31.5	16.0	47.5	74.0	-26.5	Peak	Horizontal
	11735.5	30.1	17.7	47.8	74.0	-26.2	Peak	Horizontal
*	9899.5	31.7	13.5	45.2	68.2	-23.0	Peak	Vertical
*	10171.5	31.4	14.0	45.4	68.2	-22.8	Peak	Vertical
	11225.5	29.9	16.8	46.7	74.0	-27.3	Peak	Vertical
	11565.5	30.9	17.7	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9993.0	32.9	13.6	46.5	68.2	-21.7	Peak	Horizontal
*	10307.5	30.7	14.7	45.4	68.2	-22.8	Peak	Horizontal
	10928.0	30.9	16.5	47.4	74.0	-26.6	Peak	Horizontal
	11642.0	31.3	17.9	49.2	74.0	-24.8	Peak	Horizontal
*	10010.0	33.3	13.7	47.0	68.2	-21.2	Peak	Vertical
*	10307.5	31.4	14.7	46.1	68.2	-22.1	Peak	Vertical
	11123.5	29.8	16.3	46.1	74.0	-27.9	Peak	Vertical
	11574.0	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	2023-08-30~2023-08-31	Test Mode	802.11ac-VHT80+80 – Channel 42+58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.0	31.7	13.6	45.3	68.2	-22.9	Peak	Horizontal
*	10537.0	31.1	15.0	46.1	68.2	-22.1	Peak	Horizontal
	11276.5	28.9	16.9	45.8	74.0	-28.2	Peak	Horizontal
	11625.0	31.8	17.5	49.3	74.0	-24.7	Peak	Horizontal
*	10052.5	34.7	13.7	48.4	68.2	-19.8	Peak	Vertical
*	10418.0	35.4	15.0	50.4	68.2	-17.8	Peak	Vertical
	11174.5	30.1	16.9	47.0	74.0	-27.0	Peak	Vertical
	11650.5	32.1	17.8	49.9	74.0	-24.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	Test Mode	802.11ac-VHT80+80 – Channel 106+122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.5	31.0	13.6	44.6	68.2	-23.6	Peak	Horizontal
*	10307.5	32.0	14.7	46.7	68.2	-21.5	Peak	Horizontal
	11472.0	31.1	17.4	48.5	74.0	-25.5	Peak	Horizontal
	12271.0	29.1	17.3	46.4	74.0	-27.6	Peak	Horizontal
*	9678.5	31.8	13.4	45.2	68.2	-23.0	Peak	Vertical
*	10307.5	31.7	14.7	46.4	68.2	-21.8	Peak	Vertical
	11217.0	33.8	16.8	50.6	74.0	-23.4	Peak	Vertical
	11548.5	32.6	17.7	50.3	74.0	-23.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9942.0	31.6	13.7	45.3	68.2	-22.9	Peak	Horizontal
*	10358.5	34.3	14.9	49.2	68.2	-19.0	Peak	Horizontal
	11378.5	29.0	17.2	46.2	74.0	-27.8	Peak	Horizontal
	12169.0	30.0	17.3	47.3	74.0	-26.7	Peak	Horizontal
*	9942.0	31.5	13.7	45.2	68.2	-23.0	Peak	Vertical
*	10358.5	36.6	14.9	51.5	68.2	-16.7	Peak	Vertical
	11786.5	29.6	17.5	47.1	74.0	-26.9	Peak	Vertical
	12475.0	33.4	16.3	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	2023-08-30~2023-08-31	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
*	9857.0	30.6	13.4	44.0	68.2	-24.2	Peak	Horizontal
*	10120.5	30.2	14.0	44.2	68.2	-24.0	Peak	Horizontal
	11302.0	30.7	17.1	47.8	74.0	-26.2	Peak	Horizontal
	11582.5	30.7	17.5	48.2	74.0	-25.8	Peak	Horizontal
*	9993.0	31.5	13.6	45.1	68.2	-23.1	Peak	Vertical
*	10443.5	35.2	15.3	50.5	68.2	-17.7	Peak	Vertical
	11378.5	31.7	17.2	48.9	74.0	-25.1	Peak	Vertical
	11786.5	29.5	17.5	47.0	74.0	-27.0	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	2023-08-30~2023-08-31	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
*	9899.5	31.6	13.5	45.1	68.2	-23.1	Peak	Horizontal
*	10265.0	30.9	14.4	45.3	68.2	-22.9	Peak	Horizontal
	10732.5	31.5	15.7	47.2	74.0	-26.8	Peak	Horizontal
	11429.5	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
*	9942.0	32.1	13.7	45.8	68.2	-22.4	Peak	Vertical
*	10443.5	34.0	15.3	49.3	68.2	-18.9	Peak	Vertical
	11225.5	32.5	16.8	49.3	74.0	-24.7	Peak	Vertical
	11633.5	31.9	17.7	49.6	74.0	-24.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9678.5	30.7	13.4	44.1	68.2	-24.1	Peak	Horizontal
*	10035.5	31.9	13.8	45.7	68.2	-22.5	Peak	Horizontal
	11650.5	31.2	17.8	49.0	74.0	-25.0	Peak	Horizontal
	12058.5	32.4	16.8	49.2	74.0	-24.8	Peak	Horizontal
*	9899.5	31.9	13.5	45.4	68.2	-22.8	Peak	Vertical
*	10307.5	31.0	14.7	45.7	68.2	-22.5	Peak	Vertical
	10928.0	30.2	16.5	46.7	74.0	-27.3	Peak	Vertical
	11633.5	30.9	17.7	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10035.5	30.6	13.8	44.4	68.2	-23.8	Peak	Horizontal
*	10443.5	30.2	15.3	45.5	68.2	-22.7	Peak	Horizontal
	11021.5	29.4	16.2	45.6	74.0	-28.4	Peak	Horizontal
	11582.5	31.9	17.5	49.4	74.0	-24.6	Peak	Horizontal
*	9984.5	33.1	13.6	46.7	68.2	-21.5	Peak	Vertical
*	10358.5	32.0	14.9	46.9	68.2	-21.3	Peak	Vertical
	10928.0	29.9	16.5	46.4	74.0	-27.6	Peak	Vertical
	11446.5	31.8	17.2	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	2023-08-30~2023-08-31	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
*	9899.5	33.0	13.5	46.5	68.2	-21.7	Peak	Horizontal
*	10265.0	31.1	14.4	45.5	68.2	-22.7	Peak	Horizontal
	11446.5	32.6	17.2	49.8	74.0	-24.2	Peak	Horizontal
	12169.0	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
*	9942.0	32.5	13.7	46.2	68.2	-22.0	Peak	Vertical
*	10307.5	29.8	14.7	44.5	68.2	-23.7	Peak	Vertical
	10868.5	32.0	16.1	48.1	74.0	-25.9	Peak	Vertical
	11531.5	30.0	17.3	47.3	74.0	-26.7	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	2023-08-30~2023-08-31	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	32.7	13.7	46.4	68.2	-21.8	Peak	Horizontal
*	10214.0	30.6	14.2	44.8	68.2	-23.4	Peak	Horizontal
	11004.5	33.2	16.4	49.6	74.0	-24.4	Peak	Horizontal
	11429.5	29.1	17.2	46.3	74.0	-27.7	Peak	Horizontal
*	9942.0	31.4	13.7	45.1	68.2	-23.1	Peak	Vertical
*	10265.0	30.8	14.4	45.2	68.2	-23.0	Peak	Vertical
	10996.0	34.7	16.3	51.0	74.0	-23.0	Peak	Vertical
	10996.0	31.6	16.3	47.9	54.0	-6.1	AV	Vertical
	11684.5	30.3	17.3	47.6	74.0	-26.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	10035.5	31.7	13.8	45.5	68.2	-22.7	Peak	Horizontal
*	10443.5	29.6	15.3	44.9	68.2	-23.3	Peak	Horizontal
	11480.5	29.7	17.5	47.2	74.0	-26.8	Peak	Horizontal
	11990.5	32.0	17.0	49.0	74.0	-25.0	Peak	Horizontal
*	10078.0	31.6	13.6	45.2	68.2	-23.0	Peak	Vertical
*	10401.0	31.0	14.9	45.9	68.2	-22.3	Peak	Vertical
	11157.5	33.2	16.7	49.9	74.0	-24.1	Peak	Vertical
	11599.5	32.0	17.2	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9899.5	32.3	13.5	45.8	68.2	-22.4	Peak	Horizontal
*	10401.0	30.2	14.9	45.1	68.2	-23.1	Peak	Horizontal
	11166.0	30.9	16.9	47.8	74.0	-26.2	Peak	Horizontal
	11684.5	29.7	17.3	47.0	74.0	-27.0	Peak	Horizontal
*	10035.5	30.9	13.8	44.7	68.2	-23.5	Peak	Vertical
*	10494.5	30.4	15.3	45.7	68.2	-22.5	Peak	Vertical
	11472.0	30.9	17.4	48.3	74.0	-25.7	Peak	Vertical
	11684.5	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	2023-08-30~2023-08-31	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
*	9857.0	31.1	13.4	44.5	68.2	-23.7	Peak	Horizontal
*	10265.0	31.4	14.4	45.8	68.2	-22.4	Peak	Horizontal
	10698.5	31.5	15.7	47.2	74.0	-26.8	Peak	Horizontal
	11565.5	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
*	9678.5	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
*	10035.5	31.4	13.8	45.2	68.2	-23.0	Peak	Vertical
	10639.0	29.9	15.2	45.1	74.0	-28.9	Peak	Vertical
	12169.0	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	2023-08-30~2023-08-31	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
*	9908.0	32.8	13.5	46.3	68.2	-21.9	Peak	Horizontal
*	10443.5	30.6	15.3	45.9	68.2	-22.3	Peak	Horizontal
	11174.5	30.2	16.9	47.1	74.0	-26.9	Peak	Horizontal
	11633.5	31.6	17.7	49.3	74.0	-24.7	Peak	Horizontal
*	9814.5	30.4	13.6	44.0	68.2	-24.2	Peak	Vertical
*	10350.0	31.2	15.0	46.2	68.2	-22.0	Peak	Vertical
	10817.5	31.4	16.3	47.7	74.0	-26.3	Peak	Vertical
	11480.5	30.6	17.5	48.1	74.0	-25.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9942.0	31.8	13.7	45.5	68.2	-22.7	Peak	Horizontal
*	10265.0	30.6	14.4	45.0	68.2	-23.2	Peak	Horizontal
	11327.5	28.9	17.3	46.2	74.0	-27.8	Peak	Horizontal
	11701.5	30.7	17.5	48.2	74.0	-25.8	Peak	Horizontal
*	9899.5	31.6	13.5	45.1	68.2	-23.1	Peak	Vertical
*	10307.5	29.9	14.7	44.6	68.2	-23.6	Peak	Vertical
	10732.5	30.8	15.7	46.5	74.0	-27.5	Peak	Vertical
	11489.0	30.3	17.7	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	2023-08-30~2023-08-31	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
*	9772.0	31.2	13.4	44.6	68.2	-23.6	Peak	Horizontal
*	10171.5	30.7	14.0	44.7	68.2	-23.5	Peak	Horizontal
	10758.0	32.5	15.8	48.3	74.0	-25.7	Peak	Horizontal
	11123.5	31.0	16.3	47.3	74.0	-26.7	Peak	Horizontal
*	9908.0	31.9	13.5	45.4	68.2	-22.8	Peak	Vertical
*	10443.5	31.4	15.3	46.7	68.2	-21.5	Peak	Vertical
	11072.5	31.4	16.4	47.8	74.0	-26.2	Peak	Vertical
	11378.5	31.4	17.2	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9678.5	32.0	13.4	45.4	68.2	-22.8	Peak	Horizontal
*	10384.0	34.6	14.9	49.5	68.2	-18.7	Peak	Horizontal
	11072.5	32.1	16.4	48.5	74.0	-25.5	Peak	Horizontal
	11633.5	31.8	17.7	49.5	74.0	-24.5	Peak	Horizontal
*	9993.0	31.7	13.6	45.3	68.2	-22.9	Peak	Vertical
*	10384.0	36.5	14.9	51.4	68.2	-16.8	Peak	Vertical
	11404.0	30.3	17.4	47.7	74.0	-26.3	Peak	Vertical
	11744.0	31.0	17.5	48.5	74.0	-25.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9636.0	31.2	13.3	44.5	68.2	-23.7	Peak	Horizontal
*	10035.5	30.5	13.8	44.3	68.2	-23.9	Peak	Horizontal
	10970.5	29.9	16.0	45.9	74.0	-28.1	Peak	Horizontal
	11472.0	31.1	17.4	48.5	74.0	-25.5	Peak	Horizontal
*	9678.5	31.6	13.4	45.0	68.2	-23.2	Peak	Vertical
*	10078.0	31.6	13.6	45.2	68.2	-23.0	Peak	Vertical
	11225.5	30.7	16.8	47.5	74.0	-26.5	Peak	Vertical
	11684.5	29.5	17.3	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9772.0	30.3	13.4	43.7	68.2	-24.5	Peak	Horizontal
*	10078.0	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
	11378.5	28.7	17.2	45.9	74.0	-28.1	Peak	Horizontal
	12109.5	29.1	16.8	45.9	74.0	-28.1	Peak	Horizontal
*	9942.0	32.3	13.7	46.0	68.2	-22.2	Peak	Vertical
*	10350.0	30.6	15.0	45.6	68.2	-22.6	Peak	Vertical
	11123.5	31.7	16.3	48.0	74.0	-26.0	Peak	Vertical
	12058.5	30.4	16.8	47.2	74.0	-26.8	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	2023-08-30~2023-08-31	Test Mode	802.11ax-HE40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10120.5	30.9	14.0	44.9	68.2	-23.3	Peak	Horizontal
*	10443.5	30.4	15.3	45.7	68.2	-22.5	Peak	Horizontal
	11276.5	29.7	16.9	46.6	74.0	-27.4	Peak	Horizontal
	11582.5	32.0	17.5	49.5	74.0	-24.5	Peak	Horizontal
*	9899.5	31.8	13.5	45.3	68.2	-22.9	Peak	Vertical
*	10350.0	30.7	15.0	45.7	68.2	-22.5	Peak	Vertical
	11038.5	32.6	16.1	48.7	74.0	-25.3	Peak	Vertical
	11429.5	29.8	17.2	47.0	74.0	-27.0	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	2023-08-30~2023-08-31	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
*	9891.0	31.9	13.6	45.5	68.2	-22.7	Peak	Horizontal
*	10307.5	30.5	14.7	45.2	68.2	-23.0	Peak	Horizontal
	10681.5	31.0	16.1	47.1	74.0	-26.9	Peak	Horizontal
	11897.0	29.2	17.3	46.5	74.0	-27.5	Peak	Horizontal
*	9891.0	31.9	13.6	45.5	68.2	-22.7	Peak	Vertical
*	9993.0	32.0	13.6	45.6	68.2	-22.6	Peak	Vertical
	10970.5	29.7	16.0	45.7	74.0	-28.3	Peak	Vertical
	11531.5	29.9	17.3	47.2	74.0	-26.8	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	2023-08-30~2023-08-31	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
*	9942.0	32.3	13.7	46.0	68.2	-22.2	Peak	Horizontal
*	10307.5	29.8	14.7	44.5	68.2	-23.7	Peak	Horizontal
	11123.5	30.1	16.3	46.4	74.0	-27.6	Peak	Horizontal
	11684.5	28.9	17.3	46.2	74.0	-27.8	Peak	Horizontal
*	10120.5	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
*	10401.0	31.0	14.9	45.9	68.2	-22.3	Peak	Vertical
	11174.5	30.5	16.9	47.4	74.0	-26.6	Peak	Vertical
	11727.0	30.5	17.8	48.3	74.0	-25.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9899.5	32.5	13.5	46.0	68.2	-22.2	Peak	Horizontal
*	10265.0	30.9	14.4	45.3	68.2	-22.9	Peak	Horizontal
	10928.0	30.2	16.5	46.7	74.0	-27.3	Peak	Horizontal
	11846.0	30.0	17.0	47.0	74.0	-27.0	Peak	Horizontal
*	9899.5	32.1	13.5	45.6	68.2	-22.6	Peak	Vertical
*	10265.0	30.9	14.4	45.3	68.2	-22.9	Peak	Vertical
	11225.5	29.5	16.8	46.3	74.0	-27.7	Peak	Vertical
	11582.5	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	2023-08-30~2023-08-31	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
*	10171.5	30.8	14.0	44.8	68.2	-23.4	Peak	Horizontal
*	10537.0	30.1	15.0	45.1	68.2	-23.1	Peak	Horizontal
	11225.5	30.1	16.8	46.9	74.0	-27.1	Peak	Horizontal
	11582.5	30.5	17.5	48.0	74.0	-26.0	Peak	Horizontal
*	9899.5	31.8	13.5	45.3	68.2	-22.9	Peak	Vertical
*	10214.0	29.7	14.2	43.9	68.2	-24.3	Peak	Vertical
	11268.0	31.5	16.9	48.4	74.0	-25.6	Peak	Vertical
	11846.0	30.2	17.0	47.2	74.0	-26.8	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	2023-08-30~2023-08-31	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
*	9857.0	31.9	13.4	45.3	68.2	-22.9	Peak	Horizontal
*	10350.0	31.4	15.0	46.4	68.2	-21.8	Peak	Horizontal
	11072.5	31.1	16.4	47.5	74.0	-26.5	Peak	Horizontal
	11523.0	32.1	17.1	49.2	74.0	-24.8	Peak	Horizontal
*	9814.5	30.7	13.6	44.3	68.2	-23.9	Peak	Vertical
*	10265.0	30.3	14.4	44.7	68.2	-23.5	Peak	Vertical
	10690.0	31.2	16.0	47.2	74.0	-26.8	Peak	Vertical
	11225.5	29.8	16.8	46.6	74.0	-27.4	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	2023-08-30~2023-08-31	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.0	30.3	13.4	43.7	68.2	-24.5	Peak	Horizontal
*	10214.0	30.3	14.2	44.5	68.2	-23.7	Peak	Horizontal
	10681.5	32.3	16.1	48.4	74.0	-25.6	Peak	Horizontal
	11327.5	28.8	17.3	46.1	74.0	-27.9	Peak	Horizontal
*	9721.0	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
*	10265.0	30.1	14.4	44.5	68.2	-23.7	Peak	Vertical
	11327.5	28.6	17.3	45.9	74.0	-28.1	Peak	Vertical
	12262.5	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	2023-08-30~2023-08-31	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
*	9814.5	30.4	13.6	44.0	68.2	-24.2	Peak	Horizontal
*	10078.0	31.3	13.6	44.9	68.2	-23.3	Peak	Horizontal
	11378.5	29.4	17.2	46.6	74.0	-27.4	Peak	Horizontal
	11633.5	30.0	17.7	47.7	74.0	-26.3	Peak	Horizontal
*	9942.0	31.2	13.7	44.9	68.2	-23.3	Peak	Vertical
*	10418.0	36.0	15.0	51.0	68.2	-17.2	Peak	Vertical
	10826.0	29.8	16.2	46.0	74.0	-28.0	Peak	Vertical
	11633.5	29.4	17.7	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	2023-08-30~2023-08-31	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
*	9942.0	32.2	13.7	45.9	68.2	-22.3	Peak	Horizontal
*	10265.0	31.0	14.4	45.4	68.2	-22.8	Peak	Horizontal
	10783.5	31.0	15.9	46.9	74.0	-27.1	Peak	Horizontal
	11429.5	28.9	17.2	46.1	74.0	-27.9	Peak	Horizontal
*	9593.5	31.2	13.2	44.4	68.2	-23.8	Peak	Vertical
*	10307.5	30.0	14.7	44.7	68.2	-23.5	Peak	Vertical
	11276.5	29.1	16.9	46.0	74.0	-28.0	Peak	Vertical
	11625.0	31.5	17.5	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	2023-08-30~2023-08-31	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
*	10078.0	32.3	13.6	45.9	68.2	-22.3	Peak	Horizontal
*	10494.5	31.3	15.3	46.6	68.2	-21.6	Peak	Horizontal
	11064.0	33.6	16.2	49.8	74.0	-24.2	Peak	Horizontal
	11480.5	29.4	17.5	46.9	74.0	-27.1	Peak	Horizontal
*	9993.0	32.2	13.6	45.8	68.2	-22.4	Peak	Vertical
*	10443.5	30.2	15.3	45.5	68.2	-22.7	Peak	Vertical
	11064.0	33.4	16.2	49.6	74.0	-24.4	Peak	Vertical
	12007.5	29.4	16.8	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	2023-08-30~2023-08-31	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
*	10120.5	31.7	14.0	45.7	68.2	-22.5	Peak	Horizontal
*	10443.5	30.4	15.3	45.7	68.2	-22.5	Peak	Horizontal
	11174.5	29.7	16.9	46.6	74.0	-27.4	Peak	Horizontal
	11574.0	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
*	9899.5	31.9	13.5	45.4	68.2	-22.8	Peak	Vertical
*	10401.0	30.7	14.9	45.6	68.2	-22.6	Peak	Vertical
	11225.5	30.7	16.8	47.5	74.0	-26.5	Peak	Vertical
	12007.5	30.2	16.8	47.0	74.0	-27.0	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	2023-08-30~2023-08-31	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
*	10035.5	31.1	13.8	44.9	68.2	-23.3	Peak	Horizontal
*	10307.5	31.3	14.7	46.0	68.2	-22.2	Peak	Horizontal
	11021.5	30.1	16.2	46.3	74.0	-27.7	Peak	Horizontal
	11633.5	29.7	17.7	47.4	74.0	-26.6	Peak	Horizontal
*	9899.5	31.9	13.5	45.4	68.2	-22.8	Peak	Vertical
*	10537.0	30.4	15.0	45.4	68.2	-22.8	Peak	Vertical
	11225.5	30.1	16.8	46.9	74.0	-27.1	Peak	Vertical
	11574.0	30.8	17.6	48.4	74.0	-25.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-30~2023-08-31	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
*	9942.0	31.7	13.7	45.4	68.2	-22.8	Peak	Horizontal
*	10307.5	30.7	14.7	45.4	68.2	-22.8	Peak	Horizontal
	10970.5	30.3	16.0	46.3	74.0	-27.7	Peak	Horizontal
	11574.0	31.5	17.6	49.1	74.0	-24.9	Peak	Horizontal
*	9772.0	31.7	13.4	45.1	68.2	-23.1	Peak	Vertical
*	10120.5	30.6	14.0	44.6	68.2	-23.6	Peak	Vertical
	11327.5	29.4	17.3	46.7	74.0	-27.3	Peak	Vertical
	11846.0	29.6	17.0	46.6	74.0	-27.4	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	2023-08-30~2023-08-31	Test Mode	802.11ax-HE80+80 – Channel 42+58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.0	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
*	10494.5	30.6	15.3	45.9	68.2	-22.3	Peak	Horizontal
	11072.5	29.8	16.4	46.2	74.0	-27.8	Peak	Horizontal
	12058.5	29.6	16.8	46.4	74.0	-27.6	Peak	Horizontal
*	10350.0	30.0	15.0	45.0	68.2	-23.2	Peak	Vertical
	11684.5	30.2	17.3	47.5	74.0	-26.5	Peak	Vertical
	12500.5	30.3	16.4	46.7	74.0	-27.3	Peak	Vertical
*	14872.0	33.4	19.7	53.1	68.2	-15.1	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	2023-08-30~2023-08-31	Test Mode	802.11ax-HE80+80 – Channel 106+122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	31.9	13.8	45.7	68.2	-22.5	Peak	Horizontal
*	10494.5	31.1	15.3	46.4	68.2	-21.8	Peak	Horizontal
	11217.0	32.4	16.8	49.2	74.0	-24.8	Peak	Horizontal
	11735.5	30.1	17.7	47.8	74.0	-26.2	Peak	Horizontal
*	9551.0	31.5	13.3	44.8	68.2	-23.4	Peak	Vertical
*	9721.0	31.4	13.4	44.8	68.2	-23.4	Peak	Vertical
	11217.0	34.7	16.8	51.5	74.0	-22.5	Peak	Vertical
	11217.0	31.0	16.8	47.8	54.0	-6.2	AV	Vertical
	11735.5	29.5	17.7	47.2	74.0	-26.8	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)

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Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10358.5	35.8	14.9	50.7	68.2	-17.5	Peak	Horizontal
	11217.0	32.5	16.8	49.3	74.0	-24.7	Peak	Horizontal
	11480.5	31.7	17.5	49.2	74.0	-24.8	Peak	Horizontal
*	14217.5	31.6	19.2	50.8	68.2	-17.4	Peak	Horizontal
*	10358.5	38.7	14.9	53.6	68.2	-14.6	Peak	Vertical
	11208.5	32.6	16.9	49.5	74.0	-24.5	Peak	Vertical
	12279.5	31.8	17.5	49.3	74.0	-24.7	Peak	Vertical
*	13852.0	31.0	18.7	49.7	68.2	-18.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	10443.5	34.4	15.3	49.7	68.2	-18.5	Peak	Horizontal
	11429.5	31.8	17.2	49.0	74.0	-25.0	Peak	Horizontal
	12220.0	30.0	17.4	47.4	74.0	-26.6	Peak	Horizontal
*	14039.0	30.7	19.2	49.9	68.2	-18.3	Peak	Horizontal
*	9772.0	30.8	13.4	44.2	68.2	-24.0	Peak	Vertical
*	10443.5	36.8	15.3	52.1	68.2	-16.1	Peak	Vertical
	11098.0	32.5	16.7	49.2	74.0	-24.8	Peak	Vertical
	11582.5	30.1	17.5	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	2023-08-21~2023-08-22	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
*	10494.5	30.1	15.3	45.4	68.2	-22.8	Peak	Horizontal
	10928.0	30.9	16.5	47.4	74.0	-26.6	Peak	Horizontal
	11497.5	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	13070.0	29.2	18.3	47.5	68.2	-20.7	Peak	Horizontal
*	9772.0	31.9	13.4	45.3	68.2	-22.9	Peak	Vertical
	10953.5	32.0	16.1	48.1	74.0	-25.9	Peak	Vertical
	11659.0	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical
*	12866.0	31.5	17.1	48.6	68.2	-19.6	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9704.0	33.8	13.4	47.2	68.2	-21.0	Peak	Horizontal
*	10452.0	32.5	15.2	47.7	68.2	-20.5	Peak	Horizontal
	11727.0	32.5	17.8	50.3	74.0	-23.7	Peak	Horizontal
	12211.5	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	10197.0	32.2	14.3	46.5	68.2	-21.7	Peak	Vertical
*	10520.0	32.6	15.2	47.8	68.2	-20.4	Peak	Vertical
	10979.0	30.7	16.1	46.8	74.0	-27.2	Peak	Vertical
	12186.0	31.7	17.7	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	2023-08-21~2023-08-22	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
*	10154.5	32.5	13.8	46.3	68.2	-21.9	Peak	Horizontal
*	10452.0	31.8	15.2	47.0	68.2	-21.2	Peak	Horizontal
	11183.0	30.7	17.0	47.7	74.0	-26.3	Peak	Horizontal
	11310.5	30.1	17.2	47.3	74.0	-26.7	Peak	Horizontal
*	9993.0	32.4	13.6	46.0	68.2	-22.2	Peak	Vertical
*	10520.0	33.2	15.2	48.4	68.2	-19.8	Peak	Vertical
	10792.0	32.3	16.1	48.4	74.0	-25.6	Peak	Vertical
	11421.0	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	2023-08-21~2023-08-22	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
*	9772.0	31.0	13.4	44.4	68.2	-23.8	Peak	Horizontal
*	10120.5	30.7	14.0	44.7	68.2	-23.5	Peak	Horizontal
	10826.0	31.2	16.2	47.4	74.0	-26.6	Peak	Horizontal
	11557.0	31.9	17.8	49.7	74.0	-24.3	Peak	Horizontal
*	9772.0	32.8	13.4	46.2	68.2	-22.0	Peak	Vertical
*	10163.0	32.2	13.9	46.1	68.2	-22.1	Peak	Vertical
	11123.5	31.5	16.3	47.8	74.0	-26.2	Peak	Vertical
	11633.5	30.5	17.7	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	2023-08-21~2023-08-22	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
*	9899.5	31.8	13.5	45.3	68.2	-22.9	Peak	Horizontal
*	10494.5	31.3	15.3	46.6	68.2	-21.6	Peak	Horizontal
	11081.0	31.8	16.6	48.4	74.0	-25.6	Peak	Horizontal
	11429.5	29.8	17.2	47.0	74.0	-27.0	Peak	Horizontal
*	10112.0	33.8	13.9	47.7	68.2	-20.5	Peak	Vertical
*	10486.0	31.5	15.2	46.7	68.2	-21.5	Peak	Vertical
	11021.5	31.7	16.2	47.9	74.0	-26.1	Peak	Vertical
	11625.0	31.6	17.5	49.1	74.0	-24.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9993.0	34.0	13.6	47.6	68.2	-20.6	Peak	Horizontal
*	10384.0	31.3	14.9	46.2	68.2	-22.0	Peak	Horizontal
	10800.5	31.1	16.2	47.3	74.0	-26.7	Peak	Horizontal
	11472.0	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
*	9814.5	31.5	13.6	45.1	68.2	-23.1	Peak	Vertical
*	10265.0	32.6	14.4	47.0	68.2	-21.2	Peak	Vertical
	11157.5	33.8	16.7	50.5	74.0	-23.5	Peak	Vertical
	11497.5	31.4	17.5	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	2023-08-21~2023-08-22	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
*	9721.0	31.7	13.4	45.1	68.2	-23.1	Peak	Horizontal
*	10239.5	32.6	14.2	46.8	68.2	-21.4	Peak	Horizontal
	11013.0	31.6	16.4	48.0	74.0	-26.0	Peak	Horizontal
	11531.5	31.0	17.3	48.3	74.0	-25.7	Peak	Horizontal
*	9899.5	31.3	13.5	44.8	68.2	-23.4	Peak	Vertical
*	10307.5	31.2	14.7	45.9	68.2	-22.3	Peak	Vertical
	10996.0	31.4	16.3	47.7	74.0	-26.3	Peak	Vertical
	11642.0	31.1	17.9	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	2023-08-21~2023-08-22	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
*	10035.5	31.2	13.8	45.0	68.2	-23.2	Peak	Horizontal
*	10214.0	30.8	14.2	45.0	68.2	-23.2	Peak	Horizontal
*	10588.0	30.8	15.3	46.1	68.2	-22.1	Peak	Horizontal
	10817.5	32.0	16.3	48.3	74.0	-25.7	Peak	Horizontal
*	9678.5	31.2	13.4	44.6	68.2	-23.6	Peak	Vertical
*	10197.0	32.4	14.3	46.7	68.2	-21.5	Peak	Vertical
	11259.5	31.5	17.0	48.5	74.0	-25.5	Peak	Vertical
	11812.0	30.5	17.6	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	2023-08-21~2023-08-22	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
*	9993.0	31.5	13.6	45.1	68.2	-23.1	Peak	Horizontal
*	10494.5	31.2	15.3	46.5	68.2	-21.7	Peak	Horizontal
	11421.0	30.0	17.3	47.3	74.0	-26.7	Peak	Horizontal
	11557.0	32.2	17.8	50.0	74.0	-24.0	Peak	Horizontal
*	9678.5	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
*	10214.0	31.5	14.2	45.7	68.2	-22.5	Peak	Vertical
	11157.5	31.6	16.7	48.3	74.0	-25.7	Peak	Vertical
	11387.0	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	2023-08-21~2023-08-22	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
*	9942.0	30.6	13.7	44.3	68.2	-23.9	Peak	Horizontal
*	10401.0	30.1	14.9	45.0	68.2	-23.2	Peak	Horizontal
	11225.5	29.5	16.8	46.3	74.0	-27.7	Peak	Horizontal
	11540.0	31.6	17.5	49.1	74.0	-24.9	Peak	Horizontal
*	9942.0	30.7	13.7	44.4	68.2	-23.8	Peak	Vertical
*	10350.0	30.3	15.0	45.3	68.2	-22.9	Peak	Vertical
	10877.0	31.9	16.0	47.9	74.0	-26.1	Peak	Vertical
	11489.0	31.7	17.7	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	2023-08-21~2023-08-22	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
*	9916.5	32.4	13.6	46.0	68.2	-22.2	Peak	Horizontal
*	10307.5	30.9	14.7	45.6	68.2	-22.6	Peak	Horizontal
	11055.5	31.9	16.1	48.0	74.0	-26.0	Peak	Horizontal
	11812.0	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
*	9857.0	32.4	13.4	45.8	68.2	-22.4	Peak	Vertical
*	10324.5	31.6	15.0	46.6	68.2	-21.6	Peak	Vertical
	10758.0	30.9	15.8	46.7	74.0	-27.3	Peak	Vertical
	11276.5	30.4	16.9	47.3	74.0	-26.7	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	2023-08-21~2023-08-22	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
*	9823.0	32.7	13.5	46.2	68.2	-22.0	Peak	Horizontal
*	10358.5	35.2	14.9	50.1	68.2	-18.1	Peak	Horizontal
	10911.0	31.8	16.4	48.2	74.0	-25.8	Peak	Horizontal
	11404.0	30.1	17.4	47.5	74.0	-26.5	Peak	Horizontal
*	9814.5	32.5	13.6	46.1	68.2	-22.1	Peak	Vertical
*	10358.5	39.4	14.9	54.3	68.2	-13.9	Peak	Vertical
	10868.5	33.1	16.1	49.2	74.0	-24.8	Peak	Vertical
	11463.5	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	2023-08-21~2023-08-22	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
*	9899.5	31.6	13.5	45.1	68.2	-23.1	Peak	Horizontal
*	10307.5	30.2	14.7	44.9	68.2	-23.3	Peak	Horizontal
	10698.5	31.2	15.7	46.9	74.0	-27.1	Peak	Horizontal
	11650.5	31.4	17.8	49.2	74.0	-24.8	Peak	Horizontal
*	10035.5	32.4	13.8	46.2	68.2	-22.0	Peak	Vertical
*	10443.5	35.4	15.3	50.7	68.2	-17.5	Peak	Vertical
	11081.0	31.4	16.6	48.0	74.0	-26.0	Peak	Vertical
	11633.5	31.3	17.7	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	2023-08-21~2023-08-22	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
*	9942.0	31.4	13.7	45.1	68.2	-23.1	Peak	Horizontal
*	10443.5	31.6	15.3	46.9	68.2	-21.3	Peak	Horizontal
	11149.0	31.8	16.5	48.3	74.0	-25.7	Peak	Horizontal
	11684.5	29.8	17.3	47.1	74.0	-26.9	Peak	Horizontal
*	9899.5	31.0	13.5	44.5	68.2	-23.7	Peak	Vertical
*	10214.0	30.4	14.2	44.6	68.2	-23.6	Peak	Vertical
	10877.0	30.0	16.0	46.0	74.0	-28.0	Peak	Vertical
	11378.5	29.6	17.2	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9857.0	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
*	10307.5	32.7	14.7	47.4	68.2	-20.8	Peak	Horizontal
	11174.5	30.5	16.9	47.4	74.0	-26.6	Peak	Horizontal
	11480.5	29.7	17.5	47.2	74.0	-26.8	Peak	Horizontal
*	10035.5	30.9	13.8	44.7	68.2	-23.5	Peak	Vertical
*	10494.5	31.0	15.3	46.3	68.2	-21.9	Peak	Vertical
	11021.5	32.5	16.2	48.7	74.0	-25.3	Peak	Vertical
	11735.5	29.6	17.7	47.3	74.0	-26.7	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	2023-08-21~2023-08-22	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
*	9942.0	31.4	13.7	45.1	68.2	-23.1	Peak	Horizontal
*	10307.5	32.3	14.7	47.0	68.2	-21.2	Peak	Horizontal
	11327.5	29.7	17.3	47.0	74.0	-27.0	Peak	Horizontal
	11480.5	31.8	17.5	49.3	74.0	-24.7	Peak	Horizontal
*	10035.5	31.1	13.8	44.9	68.2	-23.3	Peak	Vertical
	11208.5	30.7	16.9	47.6	74.0	-26.4	Peak	Vertical
	11642.0	30.8	17.9	48.7	74.0	-25.3	Peak	Vertical
*	13979.5	30.7	18.5	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9814.5	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
*	10222.5	31.5	14.1	45.6	68.2	-22.6	Peak	Horizontal
	11123.5	29.6	16.3	45.9	74.0	-28.1	Peak	Horizontal
	11684.5	28.8	17.3	46.1	74.0	-27.9	Peak	Horizontal
*	10120.5	30.7	14.0	44.7	68.2	-23.5	Peak	Vertical
*	10401.0	30.6	14.9	45.5	68.2	-22.7	Peak	Vertical
	11225.5	31.0	16.8	47.8	74.0	-26.2	Peak	Vertical
	11846.0	28.9	17.0	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	2023-08-21~2023-08-22	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
*	9993.0	32.8	13.6	46.4	68.2	-21.8	Peak	Horizontal
*	10214.0	30.3	14.2	44.5	68.2	-23.7	Peak	Horizontal
	10928.0	30.6	16.5	47.1	74.0	-26.9	Peak	Horizontal
	11540.0	31.0	17.5	48.5	74.0	-25.5	Peak	Horizontal
*	9942.0	30.4	13.7	44.1	68.2	-24.1	Peak	Vertical
*	10350.0	31.8	15.0	46.8	68.2	-21.4	Peak	Vertical
	11174.5	30.7	16.9	47.6	74.0	-26.4	Peak	Vertical
	11599.5	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	2023-08-21~2023-08-22	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
*	9772.0	30.1	13.4	43.5	68.2	-24.7	Peak	Horizontal
*	10222.5	32.5	14.1	46.6	68.2	-21.6	Peak	Horizontal
	10970.5	30.5	16.0	46.5	74.0	-27.5	Peak	Horizontal
	11548.5	30.6	17.7	48.3	74.0	-25.7	Peak	Horizontal
*	9857.0	31.3	13.4	44.7	68.2	-23.5	Peak	Vertical
*	10307.5	30.6	14.7	45.3	68.2	-22.9	Peak	Vertical
	11497.5	31.6	17.5	49.1	74.0	-24.9	Peak	Vertical
	11914.0	31.7	17.2	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9721.0	32.8	13.4	46.2	68.2	-22.0	Peak	Horizontal
*	10103.5	32.6	13.8	46.4	68.2	-21.8	Peak	Horizontal
	10826.0	32.5	16.2	48.7	74.0	-25.3	Peak	Horizontal
	11897.0	32.3	17.3	49.6	74.0	-24.4	Peak	Horizontal
*	9721.0	31.2	13.4	44.6	68.2	-23.6	Peak	Vertical
*	9993.0	31.8	13.6	45.4	68.2	-22.8	Peak	Vertical
	11106.5	32.4	16.6	49.0	74.0	-25.0	Peak	Vertical
	11557.0	31.8	17.8	49.6	74.0	-24.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9721.0	31.9	13.4	45.3	68.2	-22.9	Peak	Horizontal
*	10120.5	30.9	14.0	44.9	68.2	-23.3	Peak	Horizontal
	10766.5	33.4	15.7	49.1	74.0	-24.9	Peak	Horizontal
	11693.0	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
*	9993.0	31.5	13.6	45.1	68.2	-23.1	Peak	Vertical
*	10350.0	31.7	15.0	46.7	68.2	-21.5	Peak	Vertical
	11157.5	31.7	16.7	48.4	74.0	-25.6	Peak	Vertical
	11531.5	30.5	17.3	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	2023-08-21~2023-08-22	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
*	9899.5	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
*	10307.5	30.2	14.7	44.9	68.2	-23.3	Peak	Horizontal
	11259.5	30.0	17.0	47.0	74.0	-27.0	Peak	Horizontal
	11489.0	32.2	17.7	49.9	74.0	-24.1	Peak	Horizontal
*	9993.0	31.8	13.6	45.4	68.2	-22.8	Peak	Vertical
*	10401.0	29.8	14.9	44.7	68.2	-23.5	Peak	Vertical
	11072.5	29.7	16.4	46.1	74.0	-27.9	Peak	Vertical
	11565.5	31.2	17.7	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	10035.5	32.5	13.8	46.3	68.2	-21.9	Peak	Horizontal
*	10401.0	30.9	14.9	45.8	68.2	-22.4	Peak	Horizontal
	11174.5	29.5	16.9	46.4	74.0	-27.6	Peak	Horizontal
	11795.0	31.9	17.6	49.5	74.0	-24.5	Peak	Horizontal
*	10035.5	31.0	13.8	44.8	68.2	-23.4	Peak	Vertical
*	10307.5	30.7	14.7	45.4	68.2	-22.8	Peak	Vertical
	11327.5	29.6	17.3	46.9	74.0	-27.1	Peak	Vertical
	11667.5	31.5	17.5	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	2023-08-21~2023-08-22	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
*	9593.5	30.9	13.2	44.1	68.2	-24.1	Peak	Horizontal
*	9899.5	30.9	13.5	44.4	68.2	-23.8	Peak	Horizontal
	11480.5	29.8	17.5	47.3	74.0	-26.7	Peak	Horizontal
	12237.0	31.9	17.5	49.4	74.0	-24.6	Peak	Horizontal
*	10078.0	30.9	13.6	44.5	68.2	-23.7	Peak	Vertical
*	10494.5	31.1	15.3	46.4	68.2	-21.8	Peak	Vertical
	11327.5	29.3	17.3	46.6	74.0	-27.4	Peak	Vertical
	12109.5	30.0	16.8	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9993.0	33.1	13.6	46.7	68.2	-21.5	Peak	Horizontal
*	10460.5	33.9	15.2	49.1	68.2	-19.1	Peak	Horizontal
	11548.5	31.8	17.7	49.5	74.0	-24.5	Peak	Horizontal
	11897.0	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
*	9772.0	31.8	13.4	45.2	68.2	-23.0	Peak	Vertical
*	10384.0	37.1	14.9	52.0	68.2	-16.2	Peak	Vertical
	11463.5	32.6	17.4	50.0	74.0	-24.0	Peak	Vertical
	11684.5	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	2023-08-21~2023-08-22	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
*	10214.0	30.9	14.2	45.1	68.2	-23.1	Peak	Horizontal
*	10494.5	30.5	15.3	45.8	68.2	-22.4	Peak	Horizontal
	11021.5	30.9	16.2	47.1	74.0	-26.9	Peak	Horizontal
	11480.5	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	9678.5	31.6	13.4	45.0	68.2	-23.2	Peak	Vertical
*	10443.5	35.2	15.3	50.5	68.2	-17.7	Peak	Vertical
	11021.5	29.8	16.2	46.0	74.0	-28.0	Peak	Vertical
	11625.0	31.1	17.5	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	2023-08-21~2023-08-22	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
*	9899.5	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
*	10350.0	30.9	15.0	45.9	68.2	-22.3	Peak	Horizontal
	11582.5	28.9	17.5	46.4	74.0	-27.6	Peak	Horizontal
	11973.5	31.1	17.1	48.2	74.0	-25.8	Peak	Horizontal
*	9857.0	30.9	13.4	44.3	68.2	-23.9	Peak	Vertical
*	10401.0	31.3	14.9	46.2	68.2	-22.0	Peak	Vertical
	11489.0	30.9	17.7	48.6	74.0	-25.4	Peak	Vertical
	11948.0	29.5	16.8	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	2023-08-21~2023-08-22	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
*	10078.0	31.6	13.6	45.2	68.2	-23.0	Peak	Horizontal
*	10494.5	30.7	15.3	46.0	68.2	-22.2	Peak	Horizontal
	11021.5	30.4	16.2	46.6	74.0	-27.4	Peak	Horizontal
	11633.5	30.7	17.7	48.4	74.0	-25.6	Peak	Horizontal
*	9814.5	31.1	13.6	44.7	68.2	-23.5	Peak	Vertical
*	10120.5	30.5	14.0	44.5	68.2	-23.7	Peak	Vertical
	10970.5	30.1	16.0	46.1	74.0	-27.9	Peak	Vertical
	11557.0	30.9	17.8	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	2023-08-21~2023-08-22	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
*	10035.5	32.1	13.8	45.9	68.2	-22.3	Peak	Horizontal
*	10350.0	31.1	15.0	46.1	68.2	-22.1	Peak	Horizontal
	11327.5	29.9	17.3	47.2	74.0	-26.8	Peak	Horizontal
	11880.0	30.9	17.2	48.1	74.0	-25.9	Peak	Horizontal
*	9942.0	30.6	13.7	44.3	68.2	-23.9	Peak	Vertical
*	10350.0	30.9	15.0	45.9	68.2	-22.3	Peak	Vertical
	11021.5	32.3	16.2	48.5	74.0	-25.5	Peak	Vertical
	11565.5	31.6	17.7	49.3	74.0	-24.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9942.0	31.7	13.7	45.4	68.2	-22.8	Peak	Horizontal
*	10350.0	30.6	15.0	45.6	68.2	-22.6	Peak	Horizontal
	11174.5	30.5	16.9	47.4	74.0	-26.6	Peak	Horizontal
	11582.5	31.1	17.5	48.6	74.0	-25.4	Peak	Horizontal
*	9993.0	31.8	13.6	45.4	68.2	-22.8	Peak	Vertical
*	10350.0	30.1	15.0	45.1	68.2	-23.1	Peak	Vertical
	11123.5	30.6	16.3	46.9	74.0	-27.1	Peak	Vertical
	12279.5	32.1	17.5	49.6	74.0	-24.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9857.0	30.6	13.4	44.0	68.2	-24.2	Peak	Horizontal
*	10307.5	30.4	14.7	45.1	68.2	-23.1	Peak	Horizontal
	11021.5	29.7	16.2	45.9	74.0	-28.1	Peak	Horizontal
	11480.5	30.0	17.5	47.5	74.0	-26.5	Peak	Horizontal
*	10078.0	31.7	13.6	45.3	68.2	-22.9	Peak	Vertical
*	10443.5	30.5	15.3	45.8	68.2	-22.4	Peak	Vertical
	11123.5	30.8	16.3	47.1	74.0	-26.9	Peak	Vertical
	11642.0	30.8	17.9	48.7	74.0	-25.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9857.0	30.8	13.4	44.2	68.2	-24.0	Peak	Horizontal
*	10494.5	30.6	15.3	45.9	68.2	-22.3	Peak	Horizontal
	10928.0	30.4	16.5	46.9	74.0	-27.1	Peak	Horizontal
	11548.5	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	10146.0	32.7	13.8	46.5	68.2	-21.7	Peak	Vertical
*	10520.0	32.4	15.2	47.6	68.2	-20.6	Peak	Vertical
	11548.5	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical
	11812.0	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	2023-08-21~2023-08-22	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
*	9899.5	32.0	13.5	45.5	68.2	-22.7	Peak	Horizontal
*	10214.0	30.9	14.2	45.1	68.2	-23.1	Peak	Horizontal
	11327.5	30.5	17.3	47.8	74.0	-26.2	Peak	Horizontal
	11990.5	31.3	17.0	48.3	74.0	-25.7	Peak	Horizontal
*	9857.0	30.7	13.4	44.1	68.2	-24.1	Peak	Vertical
*	10214.0	30.0	14.2	44.2	68.2	-24.0	Peak	Vertical
	11378.5	28.9	17.2	46.1	74.0	-27.9	Peak	Vertical
	12245.5	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	2023-08-21~2023-08-22	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
*	10120.5	32.8	14.0	46.8	68.2	-21.4	Peak	Horizontal
*	10494.5	30.4	15.3	45.7	68.2	-22.5	Peak	Horizontal
	11633.5	29.4	17.7	47.1	74.0	-26.9	Peak	Horizontal
	12194.5	31.8	17.7	49.5	74.0	-24.5	Peak	Horizontal
*	9899.5	32.2	13.5	45.7	68.2	-22.5	Peak	Vertical
*	10401.0	31.6	14.9	46.5	68.2	-21.7	Peak	Vertical
	11582.5	31.3	17.5	48.8	74.0	-25.2	Peak	Vertical
	12177.5	31.7	17.6	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	2023-08-21~2023-08-22	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
*	9942.0	30.5	13.7	44.2	68.2	-24.0	Peak	Horizontal
*	10265.0	30.4	14.4	44.8	68.2	-23.4	Peak	Horizontal
	10970.5	30.0	16.0	46.0	74.0	-28.0	Peak	Horizontal
	11642.0	31.3	17.9	49.2	74.0	-24.8	Peak	Horizontal
*	9942.0	31.4	13.7	45.1	68.2	-23.1	Peak	Vertical
*	10418.0	37.5	15.0	52.5	68.2	-15.7	Peak	Vertical
	11463.5	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical
	11761.0	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	2023-08-21~2023-08-22	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
*	9942.0	31.1	13.7	44.8	68.2	-23.4	Peak	Horizontal
*	10265.0	30.1	14.4	44.5	68.2	-23.7	Peak	Horizontal
	11021.5	30.6	16.2	46.8	74.0	-27.2	Peak	Horizontal
	11735.5	29.8	17.7	47.5	74.0	-26.5	Peak	Horizontal
*	10120.5	31.1	14.0	45.1	68.2	-23.1	Peak	Vertical
*	10443.5	30.8	15.3	46.1	68.2	-22.1	Peak	Vertical
	11531.5	30.5	17.3	47.8	74.0	-26.2	Peak	Vertical
	12211.5	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	2023-08-21~2023-08-22	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
*	9942.0	31.0	13.7	44.7	68.2	-23.5	Peak	Horizontal
*	10350.0	30.0	15.0	45.0	68.2	-23.2	Peak	Horizontal
	11276.5	28.4	16.9	45.3	74.0	-28.7	Peak	Horizontal
	11795.0	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
*	9857.0	31.4	13.4	44.8	68.2	-23.4	Peak	Vertical
*	10307.5	30.5	14.7	45.2	68.2	-23.0	Peak	Vertical
	11276.5	28.7	16.9	45.6	74.0	-28.4	Peak	Vertical
	12194.5	30.7	17.7	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	2023-08-21~2023-08-22	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
*	9993.0	32.6	13.6	46.2	68.2	-22.0	Peak	Horizontal
*	10401.0	30.8	14.9	45.7	68.2	-22.5	Peak	Horizontal
	11021.5	30.6	16.2	46.8	74.0	-27.2	Peak	Horizontal
	11489.0	30.9	17.7	48.6	74.0	-25.4	Peak	Horizontal
*	9857.0	30.8	13.4	44.2	68.2	-24.0	Peak	Vertical
*	10265.0	30.3	14.4	44.7	68.2	-23.5	Peak	Vertical
	11021.5	29.7	16.2	45.9	74.0	-28.1	Peak	Vertical
	11506.0	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	2023-08-21~2023-08-22	Test Mode	802.11ac-VHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	31.3	13.7	45.0	68.2	-23.2	Peak	Horizontal
*	10350.0	31.1	15.0	46.1	68.2	-22.1	Peak	Horizontal
	11123.5	30.9	16.3	47.2	74.0	-26.8	Peak	Horizontal
	11905.5	31.4	17.3	48.7	74.0	-25.3	Peak	Horizontal
*	9899.5	31.0	13.5	44.5	68.2	-23.7	Peak	Vertical
*	10443.5	30.7	15.3	46.0	68.2	-22.2	Peak	Vertical
	11174.5	29.9	16.9	46.8	74.0	-27.2	Peak	Vertical
	11735.5	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9899.5	31.3	13.5	44.8	68.2	-23.4	Peak	Horizontal
*	10214.0	31.6	14.2	45.8	68.2	-22.4	Peak	Horizontal
	11531.5	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
	11897.0	30.4	17.3	47.7	74.0	-26.3	Peak	Horizontal
*	10035.5	32.1	13.8	45.9	68.2	-22.3	Peak	Vertical
*	10307.5	32.6	14.7	47.3	68.2	-20.9	Peak	Vertical
	11276.5	29.6	16.9	46.5	74.0	-27.5	Peak	Vertical
	11897.0	29.7	17.3	47.0	74.0	-27.0	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	2023-08-21~2023-08-22	Test Mode	802.11ac-VHT80+80 – Channel 42+58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.0	30.6	13.4	44.0	68.2	-24.2	Peak	Horizontal
*	10171.5	31.6	14.0	45.6	68.2	-22.6	Peak	Horizontal
	11072.5	30.7	16.4	47.1	74.0	-26.9	Peak	Horizontal
	11633.5	30.0	17.7	47.7	74.0	-26.3	Peak	Horizontal
*	9993.0	31.1	13.6	44.7	68.2	-23.5	Peak	Vertical
*	10401.0	31.1	14.9	46.0	68.2	-22.2	Peak	Vertical
	10970.5	30.8	16.0	46.8	74.0	-27.2	Peak	Vertical
	11429.5	29.3	17.2	46.5	74.0	-27.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	Test Mode	802.11ac-VHT80+80 – Channel 106+122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.5	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
*	10350.0	31.5	15.0	46.5	68.2	-21.7	Peak	Horizontal
	11633.5	30.2	17.7	47.9	74.0	-26.1	Peak	Horizontal
	12237.0	30.8	17.5	48.3	74.0	-25.7	Peak	Horizontal
*	9814.5	31.9	13.6	45.5	68.2	-22.7	Peak	Vertical
*	10214.0	31.4	14.2	45.6	68.2	-22.6	Peak	Vertical
	10826.0	31.2	16.2	47.4	74.0	-26.6	Peak	Vertical
	11055.5	33.2	16.1	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	2023-08-21~2023-08-22	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
*	9899.5	32.0	13.5	45.5	68.2	-22.7	Peak	Horizontal
*	10358.5	35.6	14.9	50.5	68.2	-17.7	Peak	Horizontal
	11106.5	32.2	16.6	48.8	74.0	-25.2	Peak	Horizontal
	11582.5	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
*	9814.5	32.6	13.6	46.2	68.2	-22.0	Peak	Vertical
*	10358.5	39.6	14.9	54.5	68.2	-13.7	Peak	Vertical
	10877.0	29.7	16.0	45.7	74.0	-28.3	Peak	Vertical
	11752.5	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	2023-08-21~2023-08-22	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
*	9721.0	31.1	13.4	44.5	68.2	-23.7	Peak	Horizontal
*	10035.5	32.0	13.8	45.8	68.2	-22.4	Peak	Horizontal
	10970.5	30.8	16.0	46.8	74.0	-27.2	Peak	Horizontal
	11710.0	30.8	17.8	48.6	74.0	-25.4	Peak	Horizontal
*	10120.5	31.8	14.0	45.8	68.2	-22.4	Peak	Vertical
*	10443.5	35.9	15.3	51.2	68.2	-17.0	Peak	Vertical
	11327.5	29.2	17.3	46.5	74.0	-27.5	Peak	Vertical
	11735.5	31.1	17.7	48.8	74.0	-25.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	10035.5	31.5	13.8	45.3	68.2	-22.9	Peak	Horizontal
*	10477.5	32.9	15.1	48.0	68.2	-20.2	Peak	Horizontal
	11642.0	30.2	17.9	48.1	74.0	-25.9	Peak	Horizontal
	12296.5	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
*	9899.5	31.7	13.5	45.2	68.2	-23.0	Peak	Vertical
*	10494.5	30.8	15.3	46.1	68.2	-22.1	Peak	Vertical
	10877.0	29.8	16.0	45.8	74.0	-28.2	Peak	Vertical
	11404.0	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	2023-08-21~2023-08-22	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
*	9772.0	31.1	13.4	44.5	68.2	-23.7	Peak	Horizontal
*	10350.0	30.9	15.0	45.9	68.2	-22.3	Peak	Horizontal
	11225.5	30.5	16.8	47.3	74.0	-26.7	Peak	Horizontal
	11778.0	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	10078.0	31.8	13.6	45.4	68.2	-22.8	Peak	Vertical
*	10443.5	30.1	15.3	45.4	68.2	-22.8	Peak	Vertical
	11633.5	29.3	17.7	47.0	74.0	-27.0	Peak	Vertical
	12186.0	30.8	17.7	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	2023-08-21~2023-08-22	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
*	9678.5	32.0	13.4	45.4	68.2	-22.8	Peak	Horizontal
*	10120.5	31.1	14.0	45.1	68.2	-23.1	Peak	Horizontal
	11174.5	29.9	16.9	46.8	74.0	-27.2	Peak	Horizontal
	11650.5	31.0	17.8	48.8	74.0	-25.2	Peak	Horizontal
*	9993.0	31.3	13.6	44.9	68.2	-23.3	Peak	Vertical
*	10494.5	30.6	15.3	45.9	68.2	-22.3	Peak	Vertical
	11072.5	30.3	16.4	46.7	74.0	-27.3	Peak	Vertical
	11795.0	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	2023-08-21~2023-08-22	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
*	10035.5	30.7	13.8	44.5	68.2	-23.7	Peak	Horizontal
*	10443.5	30.8	15.3	46.1	68.2	-22.1	Peak	Horizontal
	11480.5	31.5	17.5	49.0	74.0	-25.0	Peak	Horizontal
	11786.5	29.3	17.5	46.8	74.0	-27.2	Peak	Horizontal
*	9857.0	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
*	10265.0	31.9	14.4	46.3	68.2	-21.9	Peak	Vertical
	11225.5	29.5	16.8	46.3	74.0	-27.7	Peak	Vertical
	11727.0	31.5	17.8	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	2023-08-21~2023-08-22	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
*	9857.0	31.9	13.4	45.3	68.2	-22.9	Peak	Horizontal
*	10443.5	31.2	15.3	46.5	68.2	-21.7	Peak	Horizontal
	11123.5	30.3	16.3	46.6	74.0	-27.4	Peak	Horizontal
	11718.5	31.5	17.8	49.3	74.0	-24.7	Peak	Horizontal
*	9857.0	32.9	13.4	46.3	68.2	-21.9	Peak	Vertical
*	10171.5	32.7	14.0	46.7	68.2	-21.5	Peak	Vertical
	11378.5	30.6	17.2	47.8	74.0	-26.2	Peak	Vertical
	11854.5	31.2	17.1	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	2023-08-21~2023-08-22	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
*	9857.0	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
*	10401.0	31.1	14.9	46.0	68.2	-22.2	Peak	Horizontal
	11174.5	32.3	16.9	49.2	74.0	-24.8	Peak	Horizontal
	11531.5	30.4	17.3	47.7	74.0	-26.3	Peak	Horizontal
*	9993.0	30.7	13.6	44.3	68.2	-23.9	Peak	Vertical
*	10494.5	30.7	15.3	46.0	68.2	-22.2	Peak	Vertical
	11072.5	31.8	16.4	48.2	74.0	-25.8	Peak	Vertical
	11599.5	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	2023-08-21~2023-08-22	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
*	9942.0	30.9	13.7	44.6	68.2	-23.6	Peak	Horizontal
*	10401.0	31.7	14.9	46.6	68.2	-21.6	Peak	Horizontal
	10732.5	30.9	15.7	46.6	74.0	-27.4	Peak	Horizontal
	11463.5	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	9814.5	32.0	13.6	45.6	68.2	-22.6	Peak	Vertical
*	10350.0	30.6	15.0	45.6	68.2	-22.6	Peak	Vertical
	10928.0	30.8	16.5	47.3	74.0	-26.7	Peak	Vertical
	11497.5	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	2023-08-21~2023-08-22	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
*	9593.5	32.2	13.2	45.4	68.2	-22.8	Peak	Horizontal
*	9993.0	31.7	13.6	45.3	68.2	-22.9	Peak	Horizontal
	10928.0	30.9	16.5	47.4	74.0	-26.6	Peak	Horizontal
	11455.0	32.2	17.3	49.5	74.0	-24.5	Peak	Horizontal
*	9993.0	31.4	13.6	45.0	68.2	-23.2	Peak	Vertical
*	10443.5	31.1	15.3	46.4	68.2	-21.8	Peak	Vertical
	11531.5	30.5	17.3	47.8	74.0	-26.2	Peak	Vertical
	12186.0	30.7	17.7	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	2023-08-21~2023-08-22	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
*	10120.5	30.7	14.0	44.7	68.2	-23.5	Peak	Horizontal
	11531.5	30.6	17.3	47.9	74.0	-26.1	Peak	Horizontal
	12169.0	29.3	17.3	46.6	74.0	-27.4	Peak	Horizontal
*	13852.0	30.1	18.7	48.8	68.2	-19.4	Peak	Horizontal
*	9899.5	31.3	13.5	44.8	68.2	-23.4	Peak	Vertical
*	10265.0	31.4	14.4	45.8	68.2	-22.4	Peak	Vertical
	11684.5	30.4	17.3	47.7	74.0	-26.3	Peak	Vertical
	12271.0	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	2023-08-21~2023-08-22	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
*	10120.5	31.7	14.0	45.7	68.2	-22.5	Peak	Horizontal
	11276.5	30.0	16.9	46.9	74.0	-27.1	Peak	Horizontal
	11897.0	30.5	17.3	47.8	74.0	-26.2	Peak	Horizontal
*	13469.5	31.0	19.2	50.2	68.2	-18.0	Peak	Horizontal
*	9942.0	31.8	13.7	45.5	68.2	-22.7	Peak	Vertical
*	10401.0	30.2	14.9	45.1	68.2	-23.1	Peak	Vertical
	11684.5	29.9	17.3	47.2	74.0	-26.8	Peak	Vertical
	12271.0	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	2023-08-21~2023-08-22	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
*	9899.5	30.9	13.5	44.4	68.2	-23.8	Peak	Horizontal
*	10401.0	31.0	14.9	45.9	68.2	-22.3	Peak	Horizontal
	11072.5	30.4	16.4	46.8	74.0	-27.2	Peak	Horizontal
	11786.5	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
*	9814.5	30.7	13.6	44.3	68.2	-23.9	Peak	Vertical
*	10494.5	30.4	15.3	45.7	68.2	-22.5	Peak	Vertical
	11174.5	31.6	16.9	48.5	74.0	-25.5	Peak	Vertical
	11846.0	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	2023-08-21~2023-08-22	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
*	9942.0	31.1	13.7	44.8	68.2	-23.4	Peak	Horizontal
*	10401.0	30.4	14.9	45.3	68.2	-22.9	Peak	Horizontal
	11684.5	29.5	17.3	46.8	74.0	-27.2	Peak	Horizontal
	12330.5	32.1	17.0	49.1	74.0	-24.9	Peak	Horizontal
*	9814.5	32.0	13.6	45.6	68.2	-22.6	Peak	Vertical
*	10384.0	39.4	14.9	54.3	68.2	-13.9	Peak	Vertical
	11021.5	30.7	16.2	46.9	74.0	-27.1	Peak	Vertical
	11633.5	29.5	17.7	47.2	74.0	-26.8	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	2023-08-21~2023-08-22	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
*	9899.5	30.4	13.5	43.9	68.2	-24.3	Peak	Horizontal
*	10350.0	31.5	15.0	46.5	68.2	-21.7	Peak	Horizontal
	10970.5	30.1	16.0	46.1	74.0	-27.9	Peak	Horizontal
	11582.5	30.9	17.5	48.4	74.0	-25.6	Peak	Horizontal
*	9721.0	31.2	13.4	44.6	68.2	-23.6	Peak	Vertical
*	10460.5	35.1	15.2	50.3	68.2	-17.9	Peak	Vertical
	11327.5	29.2	17.3	46.5	74.0	-27.5	Peak	Vertical
	11718.5	30.9	17.8	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	2023-08-21~2023-08-22	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
*	9814.5	30.9	13.6	44.5	68.2	-23.7	Peak	Horizontal
*	10350.0	30.9	15.0	45.9	68.2	-22.3	Peak	Horizontal
	10783.5	30.7	15.9	46.6	74.0	-27.4	Peak	Horizontal
	11438.0	30.6	17.1	47.7	74.0	-26.3	Peak	Horizontal
*	9857.0	31.2	13.4	44.6	68.2	-23.6	Peak	Vertical
*	10307.5	31.6	14.7	46.3	68.2	-21.9	Peak	Vertical
	11548.5	31.3	17.7	49.0	74.0	-25.0	Peak	Vertical
	12109.5	30.0	16.8	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9899.5	32.1	13.5	45.6	68.2	-22.6	Peak	Horizontal
*	10401.0	30.6	14.9	45.5	68.2	-22.7	Peak	Horizontal
	10928.0	30.2	16.5	46.7	74.0	-27.3	Peak	Horizontal
	11803.5	30.7	17.6	48.3	74.0	-25.7	Peak	Horizontal
*	9772.0	31.3	13.4	44.7	68.2	-23.5	Peak	Vertical
*	10265.0	32.0	14.4	46.4	68.2	-21.8	Peak	Vertical
	10970.5	30.5	16.0	46.5	74.0	-27.5	Peak	Vertical
	11710.0	31.2	17.8	49.0	74.0	-25.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9721.0	31.4	13.4	44.8	68.2	-23.4	Peak	Horizontal
*	10035.5	30.7	13.8	44.5	68.2	-23.7	Peak	Horizontal
	11072.5	31.3	16.4	47.7	74.0	-26.3	Peak	Horizontal
	11846.0	29.9	17.0	46.9	74.0	-27.1	Peak	Horizontal
*	9678.5	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
*	10307.5	30.9	14.7	45.6	68.2	-22.6	Peak	Vertical
	11225.5	30.5	16.8	47.3	74.0	-26.7	Peak	Vertical
	11650.5	31.3	17.8	49.1	74.0	-24.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9721.0	31.3	13.4	44.7	68.2	-23.5	Peak	Horizontal
*	10171.5	31.6	14.0	45.6	68.2	-22.6	Peak	Horizontal
	11684.5	28.8	17.3	46.1	74.0	-27.9	Peak	Horizontal
	12271.0	31.2	17.3	48.5	74.0	-25.5	Peak	Horizontal
*	10171.5	31.1	14.0	45.1	68.2	-23.1	Peak	Vertical
*	10494.5	30.4	15.3	45.7	68.2	-22.5	Peak	Vertical
	11174.5	29.8	16.9	46.7	74.0	-27.3	Peak	Vertical
	11523.0	31.8	17.1	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	2023-08-21~2023-08-22	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
*	9772.0	31.5	13.4	44.9	68.2	-23.3	Peak	Horizontal
*	10171.5	30.3	14.0	44.3	68.2	-23.9	Peak	Horizontal
	11480.5	32.3	17.5	49.8	74.0	-24.2	Peak	Horizontal
	12007.5	29.1	16.8	45.9	74.0	-28.1	Peak	Horizontal
*	9899.5	31.0	13.5	44.5	68.2	-23.7	Peak	Vertical
*	10443.5	31.3	15.3	46.6	68.2	-21.6	Peak	Vertical
	10928.0	32.0	16.5	48.5	74.0	-25.5	Peak	Vertical
	11582.5	30.1	17.5	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	2023-08-21~2023-08-22	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
*	10035.5	30.9	13.8	44.7	68.2	-23.5	Peak	Horizontal
*	10537.0	31.7	15.0	46.7	68.2	-21.5	Peak	Horizontal
	11123.5	31.9	16.3	48.2	74.0	-25.8	Peak	Horizontal
	11684.5	31.5	17.3	48.8	74.0	-25.2	Peak	Horizontal
*	10035.5	31.8	13.8	45.6	68.2	-22.6	Peak	Vertical
*	10443.5	30.6	15.3	45.9	68.2	-22.3	Peak	Vertical
	11123.5	30.3	16.3	46.6	74.0	-27.4	Peak	Vertical
	11574.0	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	2023-08-21~2023-08-22	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
*	9814.5	32.1	13.6	45.7	68.2	-22.5	Peak	Horizontal
*	10401.0	30.9	14.9	45.8	68.2	-22.4	Peak	Horizontal
	11021.5	30.5	16.2	46.7	74.0	-27.3	Peak	Horizontal
	11727.0	31.3	17.8	49.1	74.0	-24.9	Peak	Horizontal
*	9942.0	30.9	13.7	44.6	68.2	-23.6	Peak	Vertical
*	10401.0	30.1	14.9	45.0	68.2	-23.2	Peak	Vertical
	11429.5	30.3	17.2	47.5	74.0	-26.5	Peak	Vertical
	12177.5	31.1	17.6	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	2023-08-21~2023-08-22	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
*	9942.0	31.2	13.7	44.9	68.2	-23.3	Peak	Horizontal
*	10350.0	31.6	15.0	46.6	68.2	-21.6	Peak	Horizontal
	10970.5	30.5	16.0	46.5	74.0	-27.5	Peak	Horizontal
	11540.0	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
*	10035.5	32.5	13.8	46.3	68.2	-21.9	Peak	Vertical
*	10443.5	31.1	15.3	46.4	68.2	-21.8	Peak	Vertical
	11072.5	30.9	16.4	47.3	74.0	-26.7	Peak	Vertical
	11565.5	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9636.0	30.8	13.3	44.1	68.2	-24.1	Peak	Horizontal
*	10350.0	31.2	15.0	46.2	68.2	-22.0	Peak	Horizontal
	11064.0	32.7	16.2	48.9	74.0	-25.1	Peak	Horizontal
	11480.5	29.8	17.5	47.3	74.0	-26.7	Peak	Horizontal
*	9814.5	31.4	13.6	45.0	68.2	-23.2	Peak	Vertical
*	10418.0	37.7	15.0	52.7	68.2	-15.5	Peak	Vertical
	11123.5	31.2	16.3	47.5	74.0	-26.5	Peak	Vertical
	11472.0	31.7	17.4	49.1	74.0	-24.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9899.5	30.4	13.5	43.9	68.2	-24.3	Peak	Horizontal
*	10307.5	30.4	14.7	45.1	68.2	-23.1	Peak	Horizontal
	11174.5	30.2	16.9	47.1	74.0	-26.9	Peak	Horizontal
	11769.5	32.1	17.3	49.4	74.0	-24.6	Peak	Horizontal
*	9899.5	32.7	13.5	46.2	68.2	-22.0	Peak	Vertical
*	10460.5	30.5	15.2	45.7	68.2	-22.5	Peak	Vertical
	11089.5	31.1	16.7	47.8	74.0	-26.2	Peak	Vertical
	11642.0	31.5	17.9	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	2023-08-21~2023-08-22	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
*	9942.0	31.5	13.7	45.2	68.2	-23.0	Peak	Horizontal
*	10307.5	30.5	14.7	45.2	68.2	-23.0	Peak	Horizontal
	10970.5	29.7	16.0	45.7	74.0	-28.3	Peak	Horizontal
	11548.5	32.0	17.7	49.7	74.0	-24.3	Peak	Horizontal
*	9814.5	30.9	13.6	44.5	68.2	-23.7	Peak	Vertical
*	10265.0	31.7	14.4	46.1	68.2	-22.1	Peak	Vertical
	11064.0	35.4	16.2	51.6	74.0	-22.4	Peak	Vertical
	11064.0	31.2	16.2	47.4	54.0	-6.6	AV	Vertical
	11633.5	30.2	17.7	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	2023-08-21~2023-08-22	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
*	9814.5	34.0	13.6	47.6	68.2	-20.6	Peak	Horizontal
*	10307.5	32.0	14.7	46.7	68.2	-21.5	Peak	Horizontal
	11378.5	29.7	17.2	46.9	74.0	-27.1	Peak	Horizontal
	11684.5	30.1	17.3	47.4	74.0	-26.6	Peak	Horizontal
*	9993.0	31.1	13.6	44.7	68.2	-23.5	Peak	Vertical
*	10494.5	30.3	15.3	45.6	68.2	-22.6	Peak	Vertical
	11327.5	29.3	17.3	46.6	74.0	-27.4	Peak	Vertical
	12305.0	31.1	17.6	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	2023-08-21~2023-08-22	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
*	10188.5	33.0	14.2	47.2	68.2	-21.0	Peak	Horizontal
*	10307.5	31.0	14.7	45.7	68.2	-22.5	Peak	Horizontal
	11183.0	31.5	17.0	48.5	74.0	-25.5	Peak	Horizontal
	11531.5	30.5	17.3	47.8	74.0	-26.2	Peak	Horizontal
*	10035.5	31.8	13.8	45.6	68.2	-22.6	Peak	Vertical
*	10401.0	30.2	14.9	45.1	68.2	-23.1	Peak	Vertical
	10928.0	30.2	16.5	46.7	74.0	-27.3	Peak	Vertical
	11557.0	31.1	17.8	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-08-21~2023-08-22	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
*	9814.5	31.0	13.6	44.6	68.2	-23.6	Peak	Horizontal
*	10171.5	31.4	14.0	45.4	68.2	-22.8	Peak	Horizontal
	11021.5	31.7	16.2	47.9	74.0	-26.1	Peak	Horizontal
	11633.5	31.0	17.7	48.7	74.0	-25.3	Peak	Horizontal
*	9678.5	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
*	9942.0	30.4	13.7	44.1	68.2	-24.1	Peak	Vertical
	10877.0	31.0	16.0	47.0	74.0	-27.0	Peak	Vertical
	11259.5	31.1	17.0	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	2023-08-21~2023-08-22	Test Mode	802.11ax-HE80+80 – Channel 42+58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	31.0	14.0	45.0	68.2	-23.2	Peak	Horizontal
*	10443.5	30.9	15.3	46.2	68.2	-22.0	Peak	Horizontal
	11480.5	30.8	17.5	48.3	74.0	-25.7	Peak	Horizontal
	12296.5	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
*	9636.0	31.2	13.3	44.5	68.2	-23.7	Peak	Vertical
*	10418.0	34.1	15.0	49.1	68.2	-19.1	Peak	Vertical
	11489.0	31.6	17.7	49.3	74.0	-24.7	Peak	Vertical
	11684.5	29.3	17.3	46.6	74.0	-27.4	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	2023-08-21~2023-08-22	Test Mode	802.11ax-HE80+80 – Channel 106+122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9593.5	31.5	13.2	44.7	68.2	-23.5	Peak	Horizontal
*	10035.5	30.8	13.8	44.6	68.2	-23.6	Peak	Horizontal
	11021.5	30.0	16.2	46.2	74.0	-27.8	Peak	Horizontal
	11735.5	31.4	17.7	49.1	74.0	-24.9	Peak	Horizontal
*	9942.0	32.4	13.7	46.1	68.2	-22.1	Peak	Vertical
*	10307.5	30.6	14.7	45.3	68.2	-22.9	Peak	Vertical
	11217.0	33.7	16.8	50.5	74.0	-23.5	Peak	Vertical
	11727.0	31.0	17.8	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)

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Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	8199.5	33.3	11.4	44.7	74.0	-29.3	Peak	Horizontal
*	10358.5	39.1	14.9	54.0	68.2	-14.2	Peak	Horizontal
	11480.5	30.9	17.5	48.4	74.0	-25.6	Peak	Horizontal
*	14107.0	30.4	19.2	49.6	68.2	-18.6	Peak	Horizontal
	8089.0	32.8	11.8	44.6	74.0	-29.4	Peak	Vertical
*	10358.5	38.9	14.9	53.8	68.2	-14.4	Peak	Vertical
	11540.0	31.1	17.5	48.6	74.0	-25.4	Peak	Vertical
*	14234.5	32.2	19.3	51.5	68.2	-16.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	8165.5	33.0	11.5	44.5	74.0	-29.5	Peak	Horizontal
*	10443.5	33.1	15.3	48.4	68.2	-19.8	Peak	Horizontal
	11718.5	32.2	17.8	50.0	74.0	-24.0	Peak	Horizontal
*	14821.0	31.5	19.9	51.4	68.2	-16.8	Peak	Horizontal
	8140.0	32.8	11.7	44.5	74.0	-29.5	Peak	Vertical
*	10443.5	35.4	15.3	50.7	68.2	-17.5	Peak	Vertical
	12024.5	32.1	16.8	48.9	74.0	-25.1	Peak	Vertical
*	14931.5	31.5	20.2	51.7	68.2	-16.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	8157.0	33.1	11.4	44.5	74.0	-29.5	Peak	Horizontal
*	10256.5	33.6	14.4	48.0	68.2	-20.2	Peak	Horizontal
	11888.5	31.9	17.2	49.1	74.0	-24.9	Peak	Horizontal
*	15110.0	33.0	19.2	52.2	68.2	-16.0	Peak	Horizontal
	8165.5	33.1	11.5	44.6	74.0	-29.4	Peak	Vertical
*	10061.0	33.2	13.6	46.8	68.2	-21.4	Peak	Vertical
	11548.5	32.3	17.7	50.0	74.0	-24.0	Peak	Vertical
*	14234.5	32.1	19.3	51.4	68.2	-16.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	9449.0	33.6	13.6	47.2	74.0	-26.8	Peak	Horizontal
*	10120.5	33.0	14.0	47.0	68.2	-21.2	Peak	Horizontal
	12237.0	31.8	17.5	49.3	74.0	-24.7	Peak	Horizontal
*	15016.5	30.9	19.9	50.8	68.2	-17.4	Peak	Horizontal
	9440.5	32.8	13.6	46.4	74.0	-27.6	Peak	Vertical
*	10316.0	32.2	14.8	47.0	68.2	-21.2	Peak	Vertical
	11735.5	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical
*	14880.5	30.3	19.6	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	Dick Shen
Test Date	2023-09-05	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
*	9746.5	32.6	13.3	45.9	68.2	-22.3	Peak	Horizontal
	11047.0	33.1	16.0	49.1	74.0	-24.9	Peak	Horizontal
*	14183.5	31.0	19.2	50.2	68.2	-18.0	Peak	Horizontal
*	14829.5	31.6	20.0	51.6	68.2	-16.6	Peak	Horizontal
	11098.0	31.8	16.7	48.5	74.0	-25.5	Peak	Vertical
	11582.5	30.7	17.5	48.2	74.0	-25.8	Peak	Vertical
*	14268.5	32.1	19.1	51.2	68.2	-17.0	Peak	Vertical
*	14855.0	32.4	20.0	52.4	68.2	-15.8	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	Dick Shen
Test Date	2023-09-05	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
	11548.5	31.6	17.7	49.3	74.0	-24.7	Peak	Horizontal
	12330.5	31.7	17.0	48.7	74.0	-25.3	Peak	Horizontal
*	14005.0	31.3	18.5	49.8	68.2	-18.4	Peak	Horizontal
*	15016.5	31.2	19.9	51.1	68.2	-17.1	Peak	Horizontal
	11276.5	32.3	16.9	49.2	74.0	-24.8	Peak	Vertical
	12169.0	30.5	17.3	47.8	74.0	-26.2	Peak	Vertical
*	14243.0	32.1	19.3	51.4	68.2	-16.8	Peak	Vertical
*	14931.5	31.9	20.2	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	10078.0	32.3	13.6	45.9	68.2	-22.3	Peak	Horizontal
	10996.0	33.0	16.3	49.3	74.0	-24.7	Peak	Horizontal
	11540.0	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	14413.0	32.8	19.2	52.0	68.2	-16.2	Peak	Horizontal
	10996.0	37.0	16.3	53.3	74.0	-20.7	Peak	Vertical
	10996.0	32.3	16.3	48.6	54.0	-5.4	Average	Vertical
	11565.5	31.4	17.7	49.1	74.0	-24.9	Peak	Vertical
*	14132.5	32.5	19.3	51.8	68.2	-16.4	Peak	Vertical
*	14855.0	31.3	20.0	51.3	68.2	-16.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11021.5	32.8	16.2	49.0	74.0	-25.0	Peak	Horizontal
	11455.0	32.5	17.3	49.8	74.0	-24.2	Peak	Horizontal
*	13954.0	33.0	19.1	52.1	68.2	-16.1	Peak	Horizontal
*	14880.5	30.7	19.6	50.3	68.2	-17.9	Peak	Horizontal
	11157.5	34.0	16.7	50.7	74.0	-23.3	Peak	Vertical
	12288.0	31.9	17.6	49.5	74.0	-24.5	Peak	Vertical
*	13852.0	31.5	18.7	50.2	68.2	-18.0	Peak	Vertical
*	14906.0	32.4	19.7	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	9899.5	33.6	13.5	47.1	68.2	-21.1	Peak	Horizontal
	11922.5	32.6	17.0	49.6	74.0	-24.4	Peak	Horizontal
	12245.5	31.9	17.6	49.5	74.0	-24.5	Peak	Horizontal
*	14166.5	32.4	19.1	51.5	68.2	-16.7	Peak	Horizontal
	11548.5	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical
	12288.0	31.7	17.6	49.3	74.0	-24.7	Peak	Vertical
*	14183.5	32.0	19.2	51.2	68.2	-17.0	Peak	Vertical
*	14897.5	32.5	19.6	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	10911.0	32.9	16.4	49.3	74.0	-24.7	Peak	Horizontal
	11633.5	32.0	17.7	49.7	74.0	-24.3	Peak	Horizontal
*	14353.5	32.1	19.6	51.7	68.2	-16.5	Peak	Horizontal
*	14914.5	31.9	19.9	51.8	68.2	-16.4	Peak	Horizontal
	10681.5	31.9	16.1	48.0	74.0	-26.0	Peak	Vertical
	11625.0	31.5	17.5	49.0	74.0	-25.0	Peak	Vertical
*	14268.5	32.1	19.1	51.2	68.2	-17.0	Peak	Vertical
*	14838.0	32.0	20.2	52.2	68.2	-16.0	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	Dick Shen
Test Date	2023-09-05	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
	11523.0	31.7	17.1	48.8	74.0	-25.2	Peak	Horizontal
	12220.0	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
*	14251.5	32.2	19.2	51.4	68.2	-16.8	Peak	Horizontal
*	14880.5	31.6	19.6	51.2	68.2	-17.0	Peak	Horizontal
	11327.5	29.6	17.3	46.9	74.0	-27.1	Peak	Vertical
	11854.5	32.2	17.1	49.3	74.0	-24.7	Peak	Vertical
*	14141.0	31.7	19.3	51.0	68.2	-17.2	Peak	Vertical
*	14829.5	31.9	20.0	51.9	68.2	-16.3	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	Dick Shen
Test Date	2023-09-05	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
	11557.0	31.8	17.8	49.6	74.0	-24.4	Peak	Horizontal
	12356.0	32.3	16.8	49.1	74.0	-24.9	Peak	Horizontal
*	14183.5	31.7	19.2	50.9	68.2	-17.3	Peak	Horizontal
*	15016.5	31.8	19.9	51.7	68.2	-16.5	Peak	Horizontal
	11497.5	31.7	17.5	49.2	74.0	-24.8	Peak	Vertical
	12296.5	31.3	17.6	48.9	74.0	-25.1	Peak	Vertical
*	13869.0	31.9	18.7	50.6	68.2	-17.6	Peak	Vertical
*	14838.0	32.3	20.2	52.5	68.2	-15.7	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	Dick Shen
Test Date	2023-09-05	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
	11106.5	32.9	16.6	49.5	74.0	-24.5	Peak	Horizontal
	12262.5	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
*	14243.0	33.2	19.3	52.5	68.2	-15.7	Peak	Horizontal
*	14880.5	31.3	19.6	50.9	68.2	-17.3	Peak	Horizontal
	11557.0	32.3	17.8	50.1	74.0	-23.9	Peak	Vertical
	12305.0	31.3	17.6	48.9	74.0	-25.1	Peak	Vertical
*	14345.0	32.2	19.6	51.8	68.2	-16.4	Peak	Vertical
*	14931.5	31.8	20.2	52.0	68.2	-16.2	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	Dick Shen
Test Date	2023-09-05	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10358.5	36.7	14.9	51.6	68.2	-16.6	Peak	Horizontal
	11463.5	32.1	17.4	49.5	74.0	-24.5	Peak	Horizontal
	12186.0	30.8	17.7	48.5	74.0	-25.5	Peak	Horizontal
*	15008.0	31.5	19.9	51.4	68.2	-16.8	Peak	Horizontal
*	10358.5	38.3	14.9	53.2	68.2	-15.0	Peak	Vertical
	11574.0	32.4	17.6	50.0	74.0	-24.0	Peak	Vertical
	12279.5	31.7	17.5	49.2	74.0	-24.8	Peak	Vertical
*	14693.5	32.4	19.8	52.2	68.2	-16.0	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	Dick Shen
Test Date	2023-09-05	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
	11191.5	32.0	16.8	48.8	74.0	-25.2	Peak	Horizontal
	11905.5	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
*	14328.0	32.0	19.6	51.6	68.2	-16.6	Peak	Horizontal
*	14940.0	31.7	20.3	52.0	68.2	-16.2	Peak	Horizontal
*	10443.5	36.1	15.3	51.4	68.2	-16.8	Peak	Vertical
	11582.5	31.7	17.5	49.2	74.0	-24.8	Peak	Vertical
	11914.0	32.0	17.2	49.2	74.0	-24.8	Peak	Vertical
*	14931.5	31.2	20.2	51.4	68.2	-16.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11234.0	32.1	16.9	49.0	74.0	-25.0	Peak	Horizontal
	11565.5	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	14039.0	32.1	19.2	51.3	68.2	-16.9	Peak	Horizontal
*	14838.0	31.7	20.2	51.9	68.2	-16.3	Peak	Horizontal
	11557.0	32.6	17.8	50.4	74.0	-23.6	Peak	Vertical
	12305.0	30.7	17.6	48.3	74.0	-25.7	Peak	Vertical
*	14107.0	30.9	19.2	50.1	68.2	-18.1	Peak	Vertical
*	14846.5	31.9	20.1	52.0	68.2	-16.2	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	Dick Shen
Test Date	2023-09-05	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
	11098.0	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
	11497.5	31.9	17.5	49.4	74.0	-24.6	Peak	Horizontal
*	13979.5	30.4	18.5	48.9	68.2	-19.3	Peak	Horizontal
*	14940.0	31.5	20.3	51.8	68.2	-16.4	Peak	Horizontal
	11548.5	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical
	12356.0	32.0	16.8	48.8	74.0	-25.2	Peak	Vertical
*	14098.5	31.4	19.1	50.5	68.2	-17.7	Peak	Vertical
*	15016.5	30.5	19.9	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11098.0	31.7	16.7	48.4	74.0	-25.6	Peak	Horizontal
	11650.5	30.0	17.8	47.8	74.0	-26.2	Peak	Horizontal
*	14107.0	30.2	19.2	49.4	68.2	-18.8	Peak	Horizontal
*	14948.5	29.7	19.9	49.6	68.2	-18.6	Peak	Horizontal
	11072.5	31.8	16.4	48.2	74.0	-25.8	Peak	Vertical
	11489.0	31.3	17.7	49.0	74.0	-25.0	Peak	Vertical
*	13852.0	29.5	18.7	48.2	68.2	-20.0	Peak	Vertical
*	14880.5	30.6	19.6	50.2	68.2	-18.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11072.5	32.1	16.4	48.5	74.0	-25.5	Peak	Horizontal
	11548.5	31.5	17.7	49.2	74.0	-24.8	Peak	Horizontal
*	14268.5	32.1	19.1	51.2	68.2	-17.0	Peak	Horizontal
*	15016.5	31.0	19.9	50.9	68.2	-17.3	Peak	Horizontal
	11506.0	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical
	11897.0	31.4	17.3	48.7	74.0	-25.3	Peak	Vertical
*	14132.5	31.7	19.3	51.0	68.2	-17.2	Peak	Vertical
*	14948.5	32.1	19.9	52.0	68.2	-16.2	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	Dick Shen
Test Date	2023-09-05	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
	10996.0	34.0	16.3	50.3	74.0	-23.7	Peak	Horizontal
	12296.5	31.7	17.6	49.3	74.0	-24.7	Peak	Horizontal
*	14234.5	31.4	19.3	50.7	68.2	-17.5	Peak	Horizontal
*	15008.0	31.9	19.9	51.8	68.2	-16.4	Peak	Horizontal
	10996.0	34.9	16.3	51.2	74.0	-22.8	Peak	Vertical
	10996.0	33.1	16.3	49.4	54.0	-4.6	Average	Vertical
	11557.0	31.7	17.8	49.5	74.0	-24.5	Peak	Vertical
*	14217.5	32.5	19.2	51.7	68.2	-16.5	Peak	Vertical
*	14838.0	32.2	20.2	52.4	68.2	-15.8	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	Dick Shen
Test Date	2023-09-05	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
	11157.5	33.0	16.7	49.7	74.0	-24.3	Peak	Horizontal
	11574.0	31.8	17.6	49.4	74.0	-24.6	Peak	Horizontal
*	14217.5	31.6	19.2	50.8	68.2	-17.4	Peak	Horizontal
*	15118.5	32.0	18.9	50.9	68.2	-17.3	Peak	Horizontal
	11157.5	33.1	16.7	49.8	74.0	-24.2	Peak	Vertical
	12194.5	30.9	17.7	48.6	74.0	-25.4	Peak	Vertical
*	14124.0	31.7	19.2	50.9	68.2	-17.3	Peak	Vertical
*	14829.5	31.3	20.0	51.3	68.2	-16.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11081.0	32.1	16.6	48.7	74.0	-25.3	Peak	Horizontal
	11735.5	30.5	17.7	48.2	74.0	-25.8	Peak	Horizontal
*	13962.5	31.3	18.9	50.2	68.2	-18.0	Peak	Horizontal
*	14855.0	32.0	20.0	52.0	68.2	-16.2	Peak	Horizontal
	10817.5	32.9	16.3	49.2	74.0	-24.8	Peak	Vertical
	11761.0	33.2	17.3	50.5	74.0	-23.5	Peak	Vertical
*	14302.5	31.5	19.2	50.7	68.2	-17.5	Peak	Vertical
*	14880.5	31.5	19.6	51.1	68.2	-17.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11472.0	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
	11999.0	31.6	16.9	48.5	74.0	-25.5	Peak	Horizontal
*	14124.0	31.5	19.2	50.7	68.2	-17.5	Peak	Horizontal
*	14931.5	32.0	20.2	52.2	68.2	-16.0	Peak	Horizontal
	11106.5	32.1	16.6	48.7	74.0	-25.3	Peak	Vertical
	11548.5	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical
*	13911.5	30.1	18.2	48.3	68.2	-19.9	Peak	Vertical
*	14940.0	31.2	20.3	51.5	68.2	-16.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11540.0	31.7	17.5	49.2	74.0	-24.8	Peak	Horizontal
	12237.0	30.8	17.5	48.3	74.0	-25.7	Peak	Horizontal
*	13911.5	29.7	18.2	47.9	68.2	-20.3	Peak	Horizontal
*	15084.5	31.3	18.6	49.9	68.2	-18.3	Peak	Horizontal
	10826.0	31.6	16.2	47.8	74.0	-26.2	Peak	Vertical
	11523.0	31.6	17.1	48.7	74.0	-25.3	Peak	Vertical
*	13877.5	32.3	18.9	51.2	68.2	-17.0	Peak	Vertical
*	14999.5	32.2	19.7	51.9	68.2	-16.3	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	Dick Shen
Test Date	2023-09-05	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
*	10001.5	33.4	13.6	47.0	68.2	-21.2	Peak	Horizontal
	11531.5	32.4	17.3	49.7	74.0	-24.3	Peak	Horizontal
	12041.5	31.7	16.8	48.5	74.0	-25.5	Peak	Horizontal
*	14863.5	31.5	19.9	51.4	68.2	-16.8	Peak	Horizontal
	11098.0	32.4	16.7	49.1	74.0	-24.9	Peak	Vertical
	11599.5	32.1	17.2	49.3	74.0	-24.7	Peak	Vertical
*	14047.5	32.2	19.3	51.5	68.2	-16.7	Peak	Vertical
*	14999.5	32.3	19.7	52.0	68.2	-16.2	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	Dick Shen
Test Date	2023-09-05	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
	11106.5	32.6	16.6	49.2	74.0	-24.8	Peak	Horizontal
	11497.5	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	14166.5	32.5	19.1	51.6	68.2	-16.6	Peak	Horizontal
*	14948.5	31.3	19.9	51.2	68.2	-17.0	Peak	Horizontal
	11429.5	30.3	17.2	47.5	74.0	-26.5	Peak	Vertical
	12126.5	30.0	17.1	47.1	74.0	-26.9	Peak	Vertical
*	14115.5	30.8	19.2	50.0	68.2	-18.2	Peak	Vertical
*	14897.5	32.5	19.6	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	10384.0	39.0	14.9	53.9	68.2	-14.3	Peak	Horizontal
	11098.0	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
	11795.0	32.6	17.6	50.2	74.0	-23.8	Peak	Horizontal
*	14923.0	32.3	20.2	52.5	68.2	-15.7	Peak	Horizontal
*	10384.0	38.2	14.9	53.1	68.2	-15.1	Peak	Vertical
	11378.5	31.3	17.2	48.5	74.0	-25.5	Peak	Vertical
	11905.5	32.3	17.3	49.6	74.0	-24.4	Peak	Vertical
*	14948.5	32.5	19.9	52.4	68.2	-15.8	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	Dick Shen
Test Date	2023-09-05	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
	11115.0	32.4	16.4	48.8	74.0	-25.2	Peak	Horizontal
	11735.5	31.7	17.7	49.4	74.0	-24.6	Peak	Horizontal
*	14192.0	32.2	19.2	51.4	68.2	-16.8	Peak	Horizontal
*	15025.0	31.8	19.7	51.5	68.2	-16.7	Peak	Horizontal
*	10460.5	37.1	15.2	52.3	68.2	-15.9	Peak	Vertical
	11200.0	31.6	16.8	48.4	74.0	-25.6	Peak	Vertical
	11786.5	30.1	17.5	47.6	74.0	-26.4	Peak	Vertical
*	13886.0	32.9	19.0	51.9	68.2	-16.3	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	Dick Shen
Test Date	2023-09-05	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
	11038.5	32.6	16.1	48.7	74.0	-25.3	Peak	Horizontal
	11489.0	32.0	17.7	49.7	74.0	-24.3	Peak	Horizontal
*	13614.0	32.0	18.5	50.5	68.2	-17.7	Peak	Horizontal
*	15025.0	32.5	19.7	52.2	68.2	-16.0	Peak	Horizontal
	11098.0	32.0	16.7	48.7	74.0	-25.3	Peak	Vertical
	12296.5	32.0	17.6	49.6	74.0	-24.4	Peak	Vertical
*	14090.0	31.7	18.9	50.6	68.2	-17.6	Peak	Vertical
*	14812.5	31.8	19.7	51.5	68.2	-16.7	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11157.5	32.5	16.7	49.2	74.0	-24.8	Peak	Horizontal
	11540.0	32.0	17.5	49.5	74.0	-24.5	Peak	Horizontal
*	13716.0	32.0	19.1	51.1	68.2	-17.1	Peak	Horizontal
*	14863.5	33.0	19.9	52.9	68.2	-15.3	Peak	Horizontal
	10766.5	33.5	15.7	49.2	74.0	-24.8	Peak	Vertical
	11497.5	32.1	17.5	49.6	74.0	-24.4	Peak	Vertical
*	14158.0	31.9	19.0	50.9	68.2	-17.3	Peak	Vertical
*	14931.5	32.6	20.2	52.8	68.2	-15.4	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	Dick Shen
Test Date	2023-09-05	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
	11021.5	33.3	16.2	49.5	74.0	-24.5	Peak	Horizontal
	11820.5	31.3	17.5	48.8	74.0	-25.2	Peak	Horizontal
*	14005.0	32.0	18.5	50.5	68.2	-17.7	Peak	Horizontal
*	14948.5	31.4	19.9	51.3	68.2	-16.9	Peak	Horizontal
	11021.5	35.2	16.2	51.4	74.0	-22.6	Peak	Vertical
	11021.5	32.2	16.2	48.4	54.0	-5.6	Average	Vertical
	11557.0	31.8	17.8	49.6	74.0	-24.4	Peak	Vertical
*	14328.0	32.0	19.6	51.6	68.2	-16.6	Peak	Vertical
*	14931.5	31.4	20.2	51.6	68.2	-16.6	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	Dick Shen
Test Date	2023-09-05	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
	11463.5	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
	12186.0	30.7	17.7	48.4	74.0	-25.6	Peak	Horizontal
*	13614.0	32.7	18.5	51.2	68.2	-17.0	Peak	Horizontal
*	14999.5	32.9	19.7	52.6	68.2	-15.6	Peak	Horizontal
	11098.0	34.7	16.7	51.4	74.0	-22.6	Peak	Vertical
	11098.0	28.4	16.7	45.1	54.0	-8.9	Average	Vertical
	11642.0	31.3	17.9	49.2	74.0	-24.8	Peak	Vertical
*	14294.0	31.8	19.2	51.0	68.2	-17.2	Peak	Vertical
*	14821.0	31.8	19.9	51.7	68.2	-16.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	10851.5	32.1	16.3	48.4	74.0	-25.6	Peak	Horizontal
	11565.5	30.9	17.7	48.6	74.0	-25.4	Peak	Horizontal
*	13954.0	31.9	19.1	51.0	68.2	-17.2	Peak	Horizontal
*	14889.0	31.8	19.4	51.2	68.2	-17.0	Peak	Horizontal
	11013.0	32.0	16.4	48.4	74.0	-25.6	Peak	Vertical
	11633.5	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
*	14030.5	32.0	19.1	51.1	68.2	-17.1	Peak	Vertical
*	15008.0	32.5	19.9	52.4	68.2	-15.8	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	Dick Shen
Test Date	2023-09-05	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
	11548.5	31.7	17.7	49.4	74.0	-24.6	Peak	Horizontal
	12279.5	31.3	17.5	48.8	74.0	-25.2	Peak	Horizontal
*	14217.5	32.2	19.2	51.4	68.2	-16.8	Peak	Horizontal
*	14812.5	31.4	19.7	51.1	68.2	-17.1	Peak	Horizontal
	11098.0	31.7	16.7	48.4	74.0	-25.6	Peak	Vertical
	11548.5	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
*	14132.5	32.2	19.3	51.5	68.2	-16.7	Peak	Vertical
*	14846.5	32.4	20.1	52.5	68.2	-15.7	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	Dick Shen
Test Date	2023-09-05	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
	11489.0	31.7	17.7	49.4	74.0	-24.6	Peak	Horizontal
	12254.0	31.5	17.5	49.0	74.0	-25.0	Peak	Horizontal
*	14107.0	30.4	19.2	49.6	68.2	-18.6	Peak	Horizontal
*	15101.5	31.9	19.1	51.0	68.2	-17.2	Peak	Horizontal
	11174.5	31.5	16.9	48.4	74.0	-25.6	Peak	Vertical
	12288.0	32.0	17.6	49.6	74.0	-24.4	Peak	Vertical
*	14209.0	31.5	19.2	50.7	68.2	-17.5	Peak	Vertical
*	14812.5	31.6	19.7	51.3	68.2	-16.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11557.0	31.3	17.8	49.1	74.0	-24.9	Peak	Horizontal
	12169.0	29.4	17.3	46.7	74.0	-27.3	Peak	Horizontal
*	14217.5	32.2	19.2	51.4	68.2	-16.8	Peak	Horizontal
*	14923.0	31.4	20.2	51.6	68.2	-16.6	Peak	Horizontal
	11472.0	33.2	17.4	50.6	74.0	-23.4	Peak	Vertical
	12262.5	31.6	17.4	49.0	74.0	-25.0	Peak	Vertical
*	14226.0	31.8	19.3	51.1	68.2	-17.1	Peak	Vertical
*	14914.5	31.8	19.9	51.7	68.2	-16.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
	11548.5	31.6	17.7	49.3	74.0	-24.7	Peak	Horizontal
	12305.0	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
*	13954.0	32.2	19.1	51.3	68.2	-16.9	Peak	Horizontal
*	14821.0	32.2	19.9	52.1	68.2	-16.1	Peak	Horizontal
*	10418.0	38.4	15.0	53.4	68.2	-14.8	Peak	Vertical
	11497.5	32.4	17.5	49.9	74.0	-24.1	Peak	Vertical
	12186.0	31.0	17.7	48.7	74.0	-25.3	Peak	Vertical
*	14931.5	32.3	20.2	52.5	68.2	-15.7	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	Dick Shen
Test Date	2023-09-05	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
	11463.5	32.2	17.4	49.6	74.0	-24.4	Peak	Horizontal
	12237.0	31.8	17.5	49.3	74.0	-24.7	Peak	Horizontal
*	14132.5	31.4	19.3	50.7	68.2	-17.5	Peak	Horizontal
*	14846.5	31.7	20.1	51.8	68.2	-16.4	Peak	Horizontal
	11514.5	32.1	17.2	49.3	74.0	-24.7	Peak	Vertical
	12118.0	30.7	17.0	47.7	74.0	-26.3	Peak	Vertical
*	13979.5	30.9	18.5	49.4	68.2	-18.8	Peak	Vertical
*	14923.0	31.7	20.2	51.9	68.2	-16.3	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	Dick Shen
Test Date	2023-09-05	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
*	10265.0	32.1	14.4	46.5	68.2	-21.7	Peak	Horizontal
	11472.0	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
	11633.5	31.0	17.7	48.7	74.0	-25.3	Peak	Horizontal
*	13605.5	29.5	18.6	48.1	68.2	-20.1	Peak	Horizontal
*	9899.5	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
*	10171.5	30.8	14.0	44.8	68.2	-23.4	Peak	Vertical
	11089.5	32.5	16.7	49.2	74.0	-24.8	Peak	Vertical
	11812.0	30.5	17.6	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	Dick Shen
Test Date	2023-09-05	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
*	9814.5	31.8	13.6	45.4	68.2	-22.8	Peak	Horizontal
*	10537.0	30.6	15.0	45.6	68.2	-22.6	Peak	Horizontal
	11327.5	28.9	17.3	46.2	74.0	-27.8	Peak	Horizontal
	11718.5	31.2	17.8	49.0	74.0	-25.0	Peak	Horizontal
*	9857.0	32.2	13.4	45.6	68.2	-22.6	Peak	Vertical
*	10214.0	31.9	14.2	46.1	68.2	-22.1	Peak	Vertical
	10936.5	32.3	16.3	48.6	74.0	-25.4	Peak	Vertical
	11948.0	29.7	16.8	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	Dick Shen
Test Date	2023-09-05	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
*	9993.0	31.4	13.6	45.0	68.2	-23.2	Peak	Horizontal
*	10443.5	30.4	15.3	45.7	68.2	-22.5	Peak	Horizontal
	10783.5	32.9	15.9	48.8	74.0	-25.2	Peak	Horizontal
	11574.0	31.3	17.6	48.9	74.0	-25.1	Peak	Horizontal
*	9857.0	31.4	13.4	44.8	68.2	-23.4	Peak	Vertical
*	10214.0	30.8	14.2	45.0	68.2	-23.2	Peak	Vertical
	11072.5	31.4	16.4	47.8	74.0	-26.2	Peak	Vertical
	11812.0	31.1	17.6	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	Dick Shen
Test Date	2023-09-05	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
*	9993.0	32.8	13.6	46.4	68.2	-21.8	Peak	Horizontal
*	10307.5	31.0	14.7	45.7	68.2	-22.5	Peak	Horizontal
	11123.5	31.7	16.3	48.0	74.0	-26.0	Peak	Horizontal
	12058.5	29.7	16.8	46.5	74.0	-27.5	Peak	Horizontal
*	9687.0	33.4	13.4	46.8	68.2	-21.4	Peak	Vertical
*	10401.0	30.8	14.9	45.7	68.2	-22.5	Peak	Vertical
	10877.0	30.3	16.0	46.3	74.0	-27.7	Peak	Vertical
	11557.0	30.9	17.8	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	Dick Shen
Test Date	2023-09-05	Test Mode	802.11ac-VHT80+80 – Channel 42+58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.0	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
*	10307.5	31.9	14.7	46.6	68.2	-21.6	Peak	Horizontal
	11072.5	30.5	16.4	46.9	74.0	-27.1	Peak	Horizontal
	11378.5	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
*	10214.0	32.0	14.2	46.2	68.2	-22.0	Peak	Vertical
	11582.5	30.9	17.5	48.4	74.0	-25.6	Peak	Vertical
	12194.5	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical
*	13546.0	29.8	19.1	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	Test Mode	802.11ac-VHT80+80 – Channel 106+122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	30.9	14.2	45.1	68.2	-23.1	Peak	Horizontal
	11217.0	33.1	16.8	49.9	74.0	-24.1	Peak	Horizontal
	11633.5	29.9	17.7	47.6	74.0	-26.4	Peak	Horizontal
*	13733.0	30.3	18.7	49.0	68.2	-19.2	Peak	Horizontal
*	10307.5	30.8	14.7	45.5	68.2	-22.7	Peak	Vertical
	11174.5	30.4	16.9	47.3	74.0	-26.7	Peak	Vertical
	12271.0	29.4	17.3	46.7	74.0	-27.3	Peak	Vertical
*	13852.0	29.6	18.7	48.3	68.2	-19.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	9857.0	31.1	13.4	44.5	68.2	-23.7	Peak	Horizontal
*	10358.5	36.3	14.9	51.2	68.2	-17.0	Peak	Horizontal
	11514.5	31.6	17.2	48.8	74.0	-25.2	Peak	Horizontal
	12058.5	29.0	16.8	45.8	74.0	-28.2	Peak	Horizontal
*	9772.0	31.5	13.4	44.9	68.2	-23.3	Peak	Vertical
*	10358.5	38.9	14.9	53.8	68.2	-14.4	Peak	Vertical
	11659.0	31.4	17.7	49.1	74.0	-24.9	Peak	Vertical
	12109.5	30.6	16.8	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	Dick Shen
Test Date	2023-09-05	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
*	9636.0	31.8	13.3	45.1	68.2	-23.1	Peak	Horizontal
*	9993.0	31.4	13.6	45.0	68.2	-23.2	Peak	Horizontal
	10732.5	32.0	15.7	47.7	74.0	-26.3	Peak	Horizontal
	11718.5	31.8	17.8	49.6	74.0	-24.4	Peak	Horizontal
*	10171.5	32.0	14.0	46.0	68.2	-22.2	Peak	Vertical
*	10443.5	35.7	15.3	51.0	68.2	-17.2	Peak	Vertical
	11123.5	32.4	16.3	48.7	74.0	-25.3	Peak	Vertical
	11276.5	30.3	16.9	47.2	74.0	-26.8	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	Dick Shen
Test Date	2023-09-05	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
*	9721.0	32.7	13.4	46.1	68.2	-22.1	Peak	Horizontal
*	10120.5	32.6	14.0	46.6	68.2	-21.6	Peak	Horizontal
	11310.5	31.4	17.2	48.6	74.0	-25.4	Peak	Horizontal
	11786.5	30.1	17.5	47.6	74.0	-26.4	Peak	Horizontal
*	9899.5	31.4	13.5	44.9	68.2	-23.3	Peak	Vertical
*	10265.0	31.1	14.4	45.5	68.2	-22.7	Peak	Vertical
	10681.5	30.1	16.1	46.2	74.0	-27.8	Peak	Vertical
	11582.5	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	Dick Shen
Test Date	2023-09-05	Test Mode	802.11ax-HE20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	31.6	14.2	45.8	68.2	-22.4	Peak	Horizontal
*	10588.0	30.4	15.3	45.7	68.2	-22.5	Peak	Horizontal
	11072.5	32.1	16.4	48.5	74.0	-25.5	Peak	Horizontal
	11429.5	29.7	17.2	46.9	74.0	-27.1	Peak	Horizontal
*	9899.5	31.8	13.5	45.3	68.2	-22.9	Peak	Vertical
*	10443.5	31.5	15.3	46.8	68.2	-21.4	Peak	Vertical
	11557.0	31.8	17.8	49.6	74.0	-24.4	Peak	Vertical
	12109.5	29.1	16.8	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	Dick Shen
Test Date	2023-09-05	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
*	9899.5	31.7	13.5	45.2	68.2	-23.0	Peak	Horizontal
*	10350.0	31.7	15.0	46.7	68.2	-21.5	Peak	Horizontal
	11531.5	32.4	17.3	49.7	74.0	-24.3	Peak	Horizontal
	12058.5	29.9	16.8	46.7	74.0	-27.3	Peak	Horizontal
*	10265.0	30.7	14.4	45.1	68.2	-23.1	Peak	Vertical
	10783.5	32.4	15.9	48.3	74.0	-25.7	Peak	Vertical
	11574.0	31.1	17.6	48.7	74.0	-25.3	Peak	Vertical
*	14039.0	30.5	19.2	49.7	68.2	-18.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	10078.0	32.5	13.6	46.1	68.2	-22.1	Peak	Horizontal
*	10494.5	31.7	15.3	47.0	68.2	-21.2	Peak	Horizontal
	10928.0	31.9	16.5	48.4	74.0	-25.6	Peak	Horizontal
	11378.5	30.5	17.2	47.7	74.0	-26.3	Peak	Horizontal
*	9993.0	31.7	13.6	45.3	68.2	-22.9	Peak	Vertical
*	10214.0	31.3	14.2	45.5	68.2	-22.7	Peak	Vertical
	11174.5	30.7	16.9	47.6	74.0	-26.4	Peak	Vertical
	11565.5	31.3	17.7	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	Dick Shen
Test Date	2023-09-05	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	30.4	13.7	44.1	68.2	-24.1	Peak	Horizontal
*	10214.0	30.3	14.2	44.5	68.2	-23.7	Peak	Horizontal
	10996.0	32.9	16.3	49.2	74.0	-24.8	Peak	Horizontal
	11650.5	31.0	17.8	48.8	74.0	-25.2	Peak	Horizontal
*	9899.5	31.1	13.5	44.6	68.2	-23.6	Peak	Vertical
*	10494.5	31.6	15.3	46.9	68.2	-21.3	Peak	Vertical
	10996.0	33.7	16.3	50.0	74.0	-24.0	Peak	Vertical
	11642.0	30.7	17.9	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	9721.0	32.0	13.4	45.4	68.2	-22.8	Peak	Horizontal
*	10307.5	31.9	14.7	46.6	68.2	-21.6	Peak	Horizontal
	11183.0	31.7	17.0	48.7	74.0	-25.3	Peak	Horizontal
	11735.5	30.0	17.7	47.7	74.0	-26.3	Peak	Horizontal
*	9942.0	31.8	13.7	45.5	68.2	-22.7	Peak	Vertical
*	10307.5	30.7	14.7	45.4	68.2	-22.8	Peak	Vertical
	11480.5	30.7	17.5	48.2	74.0	-25.8	Peak	Vertical
	11803.5	31.5	17.6	49.1	74.0	-24.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	10035.5	31.6	13.8	45.4	68.2	-22.8	Peak	Horizontal
*	10588.0	31.0	15.3	46.3	68.2	-21.9	Peak	Horizontal
	11497.5	31.3	17.5	48.8	74.0	-25.2	Peak	Horizontal
	12313.5	32.5	17.4	49.9	74.0	-24.1	Peak	Horizontal
*	9942.0	31.1	13.7	44.8	68.2	-23.4	Peak	Vertical
*	10265.0	31.0	14.4	45.4	68.2	-22.8	Peak	Vertical
	10928.0	30.0	16.5	46.5	74.0	-27.5	Peak	Vertical
	11786.5	30.6	17.5	48.1	74.0	-25.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	Test Mode	802.11ax-HE20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	32.0	14.2	46.2	68.2	-22.0	Peak	Horizontal
*	10537.0	30.7	15.0	45.7	68.2	-22.5	Peak	Horizontal
	11472.0	32.0	17.4	49.4	74.0	-24.6	Peak	Horizontal
	12007.5	29.4	16.8	46.2	74.0	-27.8	Peak	Horizontal
*	9814.5	32.5	13.6	46.1	68.2	-22.1	Peak	Vertical
*	9942.0	32.0	13.7	45.7	68.2	-22.5	Peak	Vertical
	10826.0	30.5	16.2	46.7	74.0	-27.3	Peak	Vertical
	11574.0	32.1	17.6	49.7	74.0	-24.3	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	10120.5	31.8	14.0	45.8	68.2	-22.4	Peak	Horizontal
*	10537.0	31.6	15.0	46.6	68.2	-21.6	Peak	Horizontal
	11183.0	32.3	17.0	49.3	74.0	-24.7	Peak	Horizontal
	11650.5	31.1	17.8	48.9	74.0	-25.1	Peak	Horizontal
*	9993.0	31.4	13.6	45.0	68.2	-23.2	Peak	Vertical
*	10401.0	31.7	14.9	46.6	68.2	-21.6	Peak	Vertical
	11565.5	31.5	17.7	49.2	74.0	-24.8	Peak	Vertical
	11948.0	29.8	16.8	46.6	74.0	-27.4	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	Dick Shen
Test Date	2023-09-05	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
*	9806.0	34.2	13.7	47.9	68.2	-20.3	Peak	Horizontal
*	10307.5	31.6	14.7	46.3	68.2	-21.9	Peak	Horizontal
	10749.5	33.9	15.8	49.7	74.0	-24.3	Peak	Horizontal
	11098.0	32.2	16.7	48.9	74.0	-25.1	Peak	Horizontal
*	9899.5	31.8	13.5	45.3	68.2	-22.9	Peak	Vertical
*	10265.0	31.9	14.4	46.3	68.2	-21.9	Peak	Vertical
	11098.0	32.7	16.7	49.4	74.0	-24.6	Peak	Vertical
	11497.5	32.3	17.5	49.8	74.0	-24.2	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	10035.5	33.2	13.8	47.0	68.2	-21.2	Peak	Horizontal
*	10494.5	31.7	15.3	47.0	68.2	-21.2	Peak	Horizontal
	11123.5	32.0	16.3	48.3	74.0	-25.7	Peak	Horizontal
	11472.0	32.4	17.4	49.8	74.0	-24.2	Peak	Horizontal
*	10035.5	32.2	13.8	46.0	68.2	-22.2	Peak	Vertical
*	10307.5	31.8	14.7	46.5	68.2	-21.7	Peak	Vertical
	10741.0	32.7	15.9	48.6	74.0	-25.4	Peak	Vertical
	11735.5	29.9	17.7	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	Dick Shen
Test Date	2023-09-05	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
*	10078.0	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
*	10384.0	36.4	14.9	51.3	68.2	-16.9	Peak	Horizontal
	11072.5	30.4	16.4	46.8	74.0	-27.2	Peak	Horizontal
	12500.5	29.8	16.4	46.2	74.0	-27.8	Peak	Horizontal
*	9899.5	32.7	13.5	46.2	68.2	-22.0	Peak	Vertical
*	10384.0	37.5	14.9	52.4	68.2	-15.8	Peak	Vertical
	11123.5	31.5	16.3	47.8	74.0	-26.2	Peak	Vertical
	11786.5	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	Dick Shen
Test Date	2023-09-05	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
*	10035.5	31.6	13.8	45.4	68.2	-22.8	Peak	Horizontal
*	10443.5	30.5	15.3	45.8	68.2	-22.4	Peak	Horizontal
	11174.5	29.1	16.9	46.0	74.0	-28.0	Peak	Horizontal
	11557.0	30.4	17.8	48.2	74.0	-25.8	Peak	Horizontal
*	10035.5	32.2	13.8	46.0	68.2	-22.2	Peak	Vertical
*	10460.5	35.0	15.2	50.2	68.2	-18.0	Peak	Vertical
	11174.5	30.6	16.9	47.5	74.0	-26.5	Peak	Vertical
	12109.5	29.8	16.8	46.6	74.0	-27.4	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	Dick Shen
Test Date	2023-09-05	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
*	10120.5	32.3	14.0	46.3	68.2	-21.9	Peak	Horizontal
*	10443.5	31.1	15.3	46.4	68.2	-21.8	Peak	Horizontal
	11489.0	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
	12109.5	30.4	16.8	47.2	74.0	-26.8	Peak	Horizontal
*	9814.5	31.0	13.6	44.6	68.2	-23.6	Peak	Vertical
*	10214.0	30.0	14.2	44.2	68.2	-24.0	Peak	Vertical
	10970.5	31.1	16.0	47.1	74.0	-26.9	Peak	Vertical
	11582.5	29.8	17.5	47.3	74.0	-26.7	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	Dick Shen
Test Date	2023-09-05	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
*	9899.5	31.5	13.5	45.0	68.2	-23.2	Peak	Horizontal
*	10350.0	31.8	15.0	46.8	68.2	-21.4	Peak	Horizontal
	11021.5	31.1	16.2	47.3	74.0	-26.7	Peak	Horizontal
	11582.5	30.0	17.5	47.5	74.0	-26.5	Peak	Horizontal
*	9814.5	31.4	13.6	45.0	68.2	-23.2	Peak	Vertical
*	10494.5	30.7	15.3	46.0	68.2	-22.2	Peak	Vertical
	10622.0	33.3	15.1	48.4	74.0	-25.6	Peak	Vertical
	11021.5	30.1	16.2	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	Dick Shen
Test Date	2023-09-05	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
*	9678.5	33.8	13.4	47.2	68.2	-21.0	Peak	Horizontal
*	9993.0	33.0	13.6	46.6	68.2	-21.6	Peak	Horizontal
	11225.5	31.0	16.8	47.8	74.0	-26.2	Peak	Horizontal
	11684.5	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
*	9857.0	31.2	13.4	44.6	68.2	-23.6	Peak	Vertical
*	10265.0	30.4	14.4	44.8	68.2	-23.4	Peak	Vertical
	11021.5	35.4	16.2	51.6	74.0	-22.4	Peak	Vertical
	11021.5	29.4	16.2	45.6	54.0	-8.4	Average	Vertical
	11327.5	30.3	17.3	47.6	74.0	-26.4	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	9593.5	30.5	13.2	43.7	68.2	-24.5	Peak	Horizontal
*	9993.0	31.3	13.6	44.9	68.2	-23.3	Peak	Horizontal
	11021.5	30.5	16.2	46.7	74.0	-27.3	Peak	Horizontal
	12313.5	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	9857.0	31.8	13.4	45.2	68.2	-23.0	Peak	Vertical
*	10350.0	30.2	15.0	45.2	68.2	-23.0	Peak	Vertical
	11098.0	35.0	16.7	51.7	74.0	-22.3	Peak	Vertical
	11098.0	29.5	16.7	46.2	54.0	-7.8	Average	Vertical
	11684.5	30.1	17.3	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	Dick Shen
Test Date	2023-09-05	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
*	9712.5	33.3	13.4	46.7	68.2	-21.5	Peak	Horizontal
*	10214.0	31.6	14.2	45.8	68.2	-22.4	Peak	Horizontal
	11540.0	31.1	17.5	48.6	74.0	-25.4	Peak	Horizontal
	12007.5	29.1	16.8	45.9	74.0	-28.1	Peak	Horizontal
*	10265.0	31.6	14.4	46.0	68.2	-22.2	Peak	Vertical
*	10384.0	33.7	14.9	48.6	68.2	-19.6	Peak	Vertical
	11344.5	31.5	17.2	48.7	74.0	-25.3	Peak	Vertical
	11786.5	30.1	17.5	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	Dick Shen
Test Date	2023-09-05	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
*	9993.0	31.8	13.6	45.4	68.2	-22.8	Peak	Horizontal
*	10443.5	31.1	15.3	46.4	68.2	-21.8	Peak	Horizontal
	11072.5	30.7	16.4	47.1	74.0	-26.9	Peak	Horizontal
	11582.5	30.3	17.5	47.8	74.0	-26.2	Peak	Horizontal
*	10171.5	32.0	14.0	46.0	68.2	-22.2	Peak	Vertical
*	10537.0	31.2	15.0	46.2	68.2	-22.0	Peak	Vertical
	11115.0	32.5	16.4	48.9	74.0	-25.1	Peak	Vertical
	11531.5	30.0	17.3	47.3	74.0	-26.7	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	Dick Shen
Test Date	2023-09-05	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
*	9942.0	31.2	13.7	44.9	68.2	-23.3	Peak	Horizontal
*	10333.0	33.8	15.0	48.8	68.2	-19.4	Peak	Horizontal
	10783.5	30.1	15.9	46.0	74.0	-28.0	Peak	Horizontal
	11480.5	30.5	17.5	48.0	74.0	-26.0	Peak	Horizontal
*	9814.5	32.8	13.6	46.4	68.2	-21.8	Peak	Vertical
*	10265.0	31.9	14.4	46.3	68.2	-21.9	Peak	Vertical
	11123.5	30.9	16.3	47.2	74.0	-26.8	Peak	Vertical
	11557.0	31.7	17.8	49.5	74.0	-24.5	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	9814.5	32.8	13.6	46.4	68.2	-21.8	Peak	Horizontal
*	10350.0	30.8	15.0	45.8	68.2	-22.4	Peak	Horizontal
	11183.0	32.1	17.0	49.1	74.0	-24.9	Peak	Horizontal
	11684.5	30.0	17.3	47.3	74.0	-26.7	Peak	Horizontal
*	9899.5	31.0	13.5	44.5	68.2	-23.7	Peak	Vertical
*	10401.0	31.0	14.9	45.9	68.2	-22.3	Peak	Vertical
	11225.5	30.5	16.8	47.3	74.0	-26.7	Peak	Vertical
	11846.0	30.7	17.0	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	Dick Shen
Test Date	2023-09-05	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
*	10035.5	31.0	13.8	44.8	68.2	-23.4	Peak	Horizontal
*	10418.0	34.5	15.0	49.5	68.2	-18.7	Peak	Horizontal
	10894.0	31.9	16.2	48.1	74.0	-25.9	Peak	Horizontal
	11531.5	31.8	17.3	49.1	74.0	-24.9	Peak	Horizontal
	9466.0	32.0	13.6	45.6	74.0	-28.4	Peak	Vertical
*	10120.5	30.4	14.0	44.4	68.2	-23.8	Peak	Vertical
*	10418.0	34.6	15.0	49.6	68.2	-18.6	Peak	Vertical
	11582.5	30.2	17.5	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	Dick Shen
Test Date	2023-09-05	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
*	10078.0	31.7	13.6	45.3	68.2	-22.9	Peak	Horizontal
*	10401.0	31.7	14.9	46.6	68.2	-21.6	Peak	Horizontal
	11557.0	31.5	17.8	49.3	74.0	-24.7	Peak	Horizontal
	11948.0	29.6	16.8	46.4	74.0	-27.6	Peak	Horizontal
*	10078.0	31.6	13.6	45.2	68.2	-23.0	Peak	Vertical
*	10401.0	31.7	14.9	46.6	68.2	-21.6	Peak	Vertical
	10996.0	32.2	16.3	48.5	74.0	-25.5	Peak	Vertical
	11633.5	29.5	17.7	47.2	74.0	-26.8	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	Dick Shen
Test Date	2023-09-05	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
*	10035.5	31.2	13.8	45.0	68.2	-23.2	Peak	Horizontal
*	10494.5	31.7	15.3	47.0	68.2	-21.2	Peak	Horizontal
	11072.5	30.8	16.4	47.2	74.0	-26.8	Peak	Horizontal
	11531.5	30.4	17.3	47.7	74.0	-26.3	Peak	Horizontal
*	9687.0	33.7	13.4	47.1	68.2	-21.1	Peak	Vertical
*	10171.5	31.6	14.0	45.6	68.2	-22.6	Peak	Vertical
	11064.0	33.1	16.2	49.3	74.0	-24.7	Peak	Vertical
	11463.5	31.7	17.4	49.1	74.0	-24.9	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	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
*	10078.0	31.6	13.6	45.2	68.2	-23.0	Peak	Horizontal
*	10350.0	31.0	15.0	46.0	68.2	-22.2	Peak	Horizontal
	11557.0	32.1	17.8	49.9	74.0	-24.1	Peak	Horizontal
	11846.0	30.2	17.0	47.2	74.0	-26.8	Peak	Horizontal
*	10120.5	30.5	14.0	44.5	68.2	-23.7	Peak	Vertical
	11565.5	32.2	17.7	49.9	74.0	-24.1	Peak	Vertical
	12169.0	28.9	17.3	46.2	74.0	-27.8	Peak	Vertical
*	14846.5	32.7	20.1	52.8	68.2	-15.4	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	Dick Shen
Test Date	2023-09-05	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
*	9806.0	33.4	13.7	47.1	68.2	-21.1	Peak	Horizontal
*	10035.5	31.8	13.8	45.6	68.2	-22.6	Peak	Horizontal
	10928.0	31.3	16.5	47.8	74.0	-26.2	Peak	Horizontal
	11455.0	31.4	17.3	48.7	74.0	-25.3	Peak	Horizontal
*	10035.5	31.3	13.8	45.1	68.2	-23.1	Peak	Vertical
*	10443.5	31.2	15.3	46.5	68.2	-21.7	Peak	Vertical
	11438.0	31.2	17.1	48.3	74.0	-25.7	Peak	Vertical
	11625.0	31.7	17.5	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	Dick Shen
Test Date	2023-09-05	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
*	9772.0	31.8	13.4	45.2	68.2	-23.0	Peak	Horizontal
*	10171.5	31.8	14.0	45.8	68.2	-22.4	Peak	Horizontal
	11225.5	30.3	16.8	47.1	74.0	-26.9	Peak	Horizontal
	11574.0	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
*	9772.0	30.7	13.4	44.1	68.2	-24.1	Peak	Vertical
*	10214.0	30.9	14.2	45.1	68.2	-23.1	Peak	Vertical
	10877.0	30.1	16.0	46.1	74.0	-27.9	Peak	Vertical
	11548.5	31.0	17.7	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	Dick Shen
Test Date	2023-09-05	Test Mode	802.11ax-HE80+80 – Channel 42+58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	31.1	13.7	44.8	68.2	-23.4	Peak	Horizontal
*	10307.5	30.6	14.7	45.3	68.2	-22.9	Peak	Horizontal
	11455.0	32.0	17.3	49.3	74.0	-24.7	Peak	Horizontal
	11735.5	30.0	17.7	47.7	74.0	-26.3	Peak	Horizontal
*	9721.0	31.7	13.4	45.1	68.2	-23.1	Peak	Vertical
*	10418.0	34.4	15.0	49.4	68.2	-18.8	Peak	Vertical
	11123.5	30.5	16.3	46.8	74.0	-27.2	Peak	Vertical
	11531.5	32.7	17.3	50.0	74.0	-24.0	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-09-05	Test Mode	802.11ax-HE80+80 – Channel 106+122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.5	32.5	13.6	46.1	68.2	-22.1	Peak	Horizontal
*	10265.0	32.0	14.4	46.4	68.2	-21.8	Peak	Horizontal
	11106.5	32.3	16.6	48.9	74.0	-25.1	Peak	Horizontal
	11684.5	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
*	10171.5	31.8	14.0	45.8	68.2	-22.4	Peak	Vertical
*	10443.5	31.6	15.3	46.9	68.2	-21.3	Peak	Vertical
	11217.0	35.6	16.8	52.4	74.0	-21.6	Peak	Vertical
	11217.0	28.6	16.8	45.4	54.0	-8.6	Average	Vertical
	11531.5	30.6	17.3	47.9	74.0	-26.1	Peak	Vertical

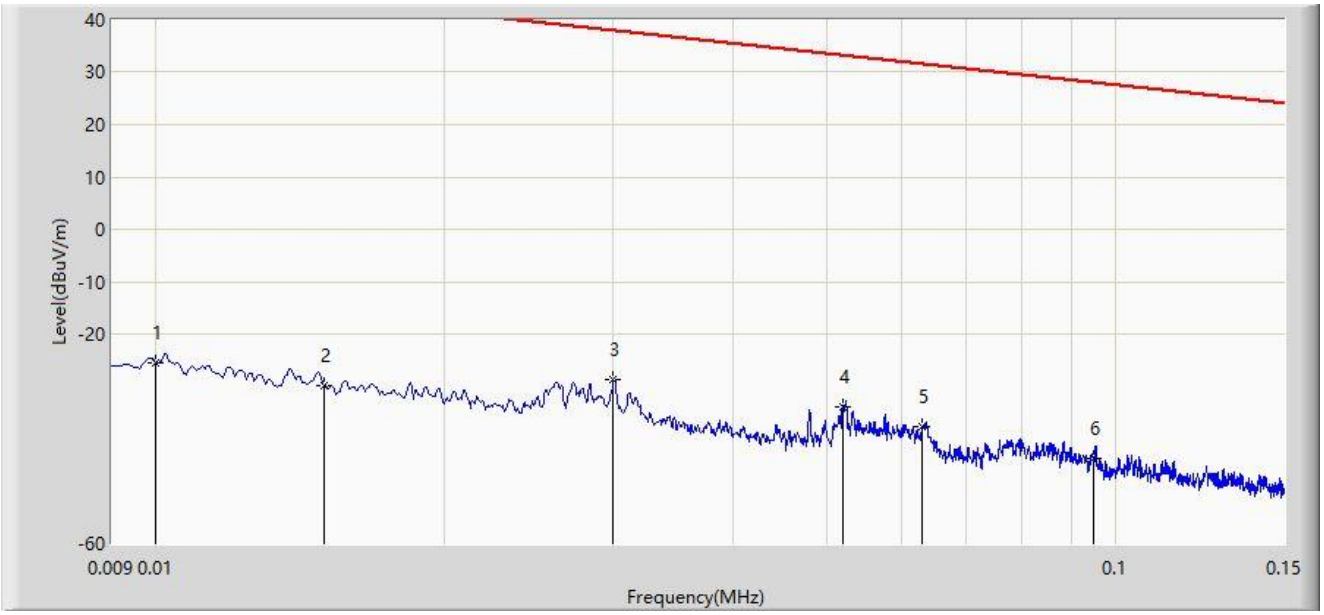
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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)

The Result of Radiated Emission in 9k ~ 30MHz:

Site: SIP-AC1	Test Date: 2023-09-27
Limit: FCC_Part15.209_RSE	Engineer: Arvin Ding
Probe: FMZB1519B_9kHz-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.010	-25.486	35.569	-73.071	47.585	-59.519	PK
2		0.015	-29.950	32.396	-74.015	44.065	-59.722	PK
3	*	0.030	-28.731	31.770	-66.779	38.048	-60.332	PK
4		0.052	-33.875	28.037	-67.148	33.273	-60.756	PK
5		0.063	-37.730	23.879	-69.337	31.607	-60.807	PK
6		0.095	-43.895	19.512	-71.937	28.042	-60.892	PK

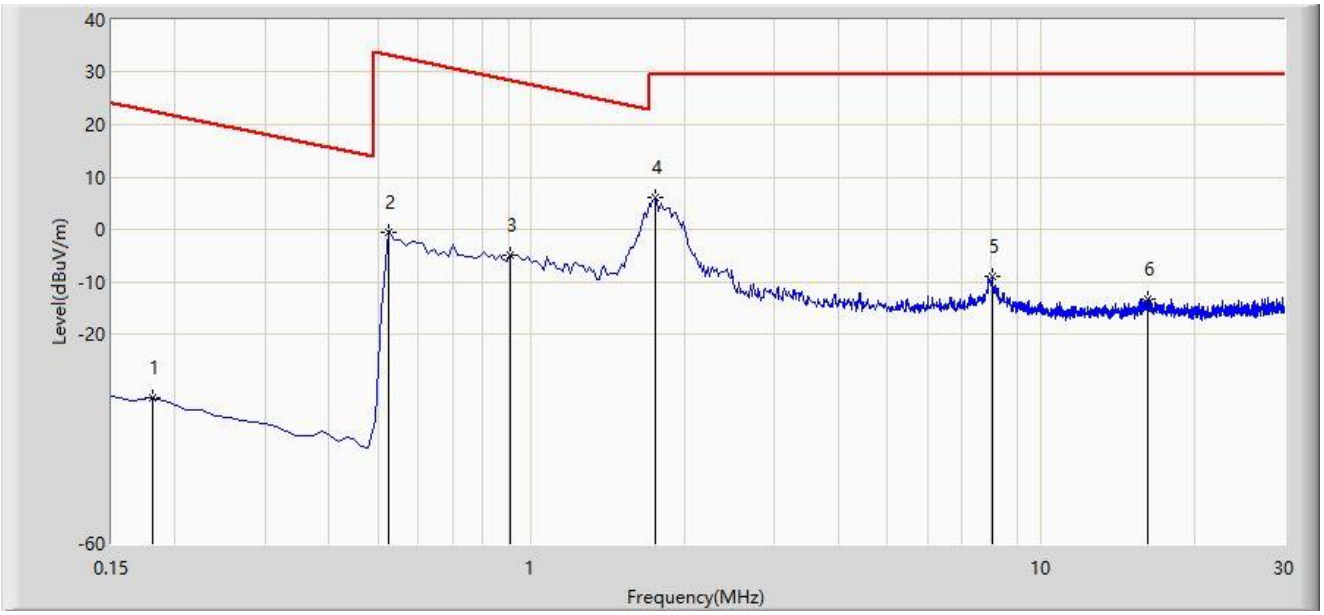
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

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

Site: SIP-AC1	Test Date: 2023-09-27
Limit: FCC_Part15.209_RSE	Engineer: Arvin Ding
Probe: FMZB1519B_9kHz-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.180	-32.147	28.827	-54.641	22.494	-60.966	PK
2		0.523	-0.459	21.638	-33.694	33.235	-21.968	PK
3		0.911	-4.821	17.143	-33.250	28.429	-21.948	PK
4	*	1.747	6.140	27.790	-23.360	29.500	-21.650	PK
5		8.015	-8.935	12.354	-38.435	29.500	-21.231	PK
6		16.179	-13.401	8.010	-42.901	29.500	-21.360	PK

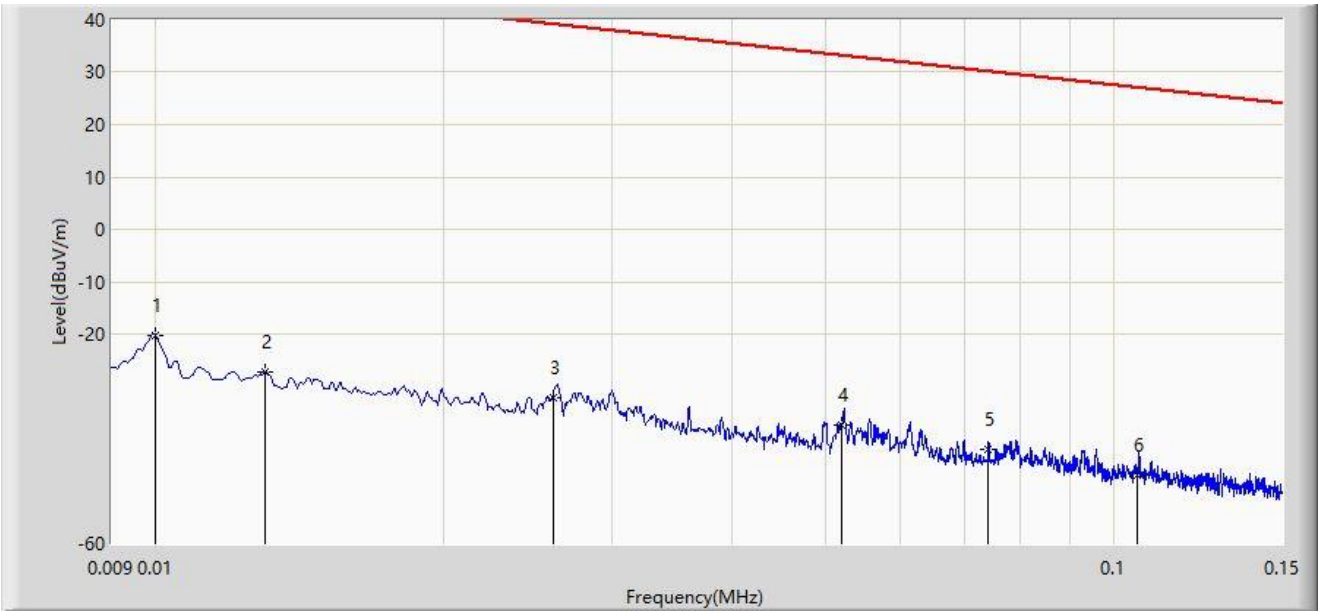
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

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

Site: SIP-AC1	Test Date: 2023-09-27
Limit: FCC_Part15.209_RSE	Engineer: Arvin Ding
Probe: FMZB1519B_9kHz-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	0.010	-20.230	39.524	-67.815	47.585	-59.519	PK
2		0.013	-27.278	32.381	-72.586	45.308	-59.641	PK
3		0.026	-32.084	30.306	-71.374	39.290	-60.169	PK
4		0.052	-37.397	26.333	-70.670	33.273	-60.756	PK
5		0.074	-42.136	20.087	-72.346	30.210	-60.845	PK
6		0.106	-46.918	18.128	-74.008	27.090	-60.909	PK

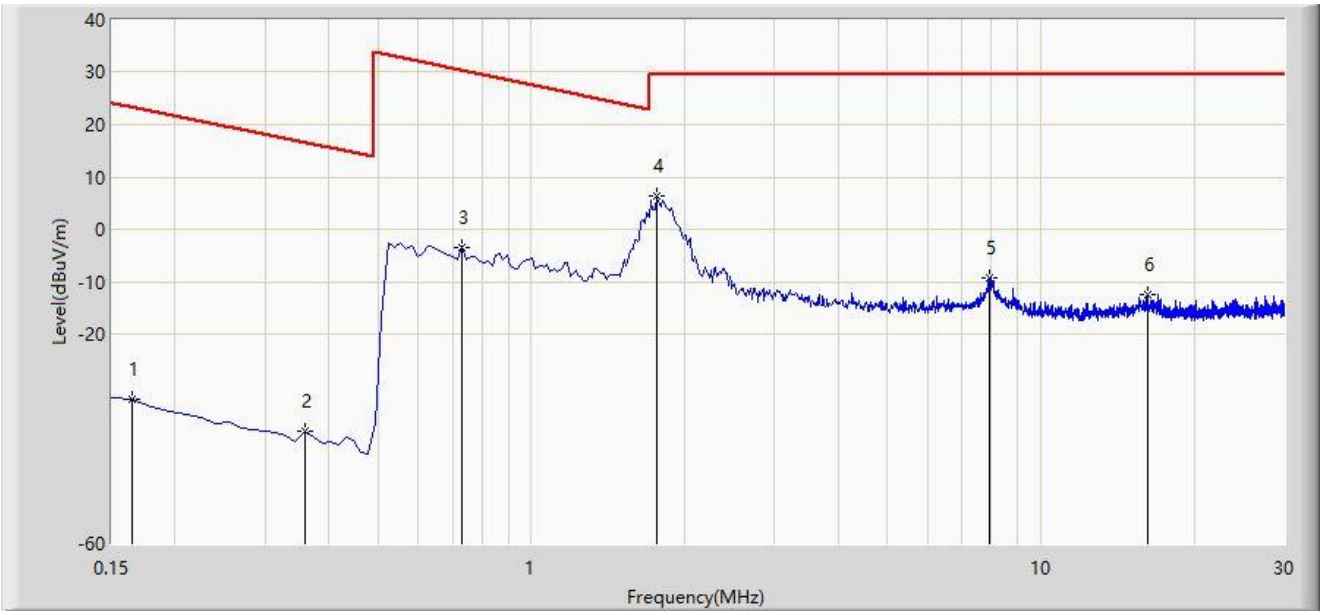
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

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

Site: SIP-AC1	Test Date: 2023-09-27
Limit: FCC_Part15.209_RSE(3m)	Engineer: Arvin Ding
Probe: FMZB1519B_9kHz-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.165	-32.420	28.547	-55.669	23.249	-60.960	PK
2		0.359	-38.593	23.290	-55.094	16.501	-61.880	PK
3		0.732	-3.334	18.668	-33.658	30.324	-21.990	PK
4	*	1.762	6.404	28.058	-23.096	29.500	-21.645	PK
5		7.911	-9.324	11.939	-38.824	29.500	-21.264	PK
6		16.165	-12.534	8.941	-42.034	29.500	-21.370	PK

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

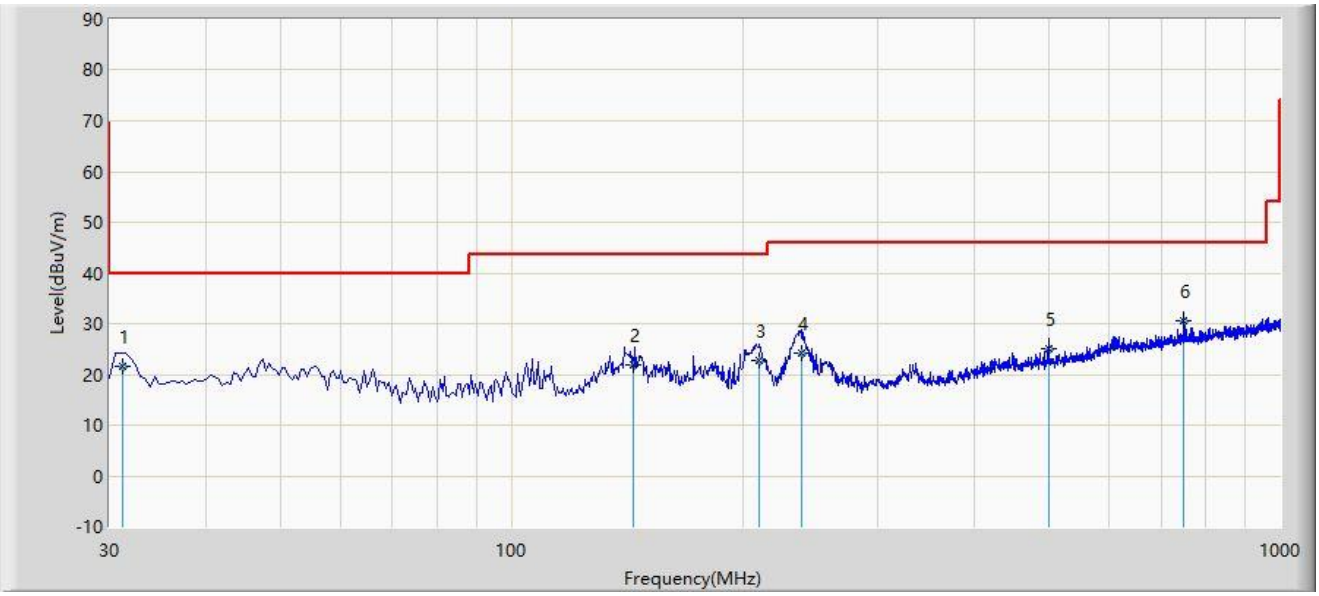
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

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

The Result of Radiated Emission in 30M ~ 1GHz:

Site: WZ-AC1	Test Date: 2023-09-11
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



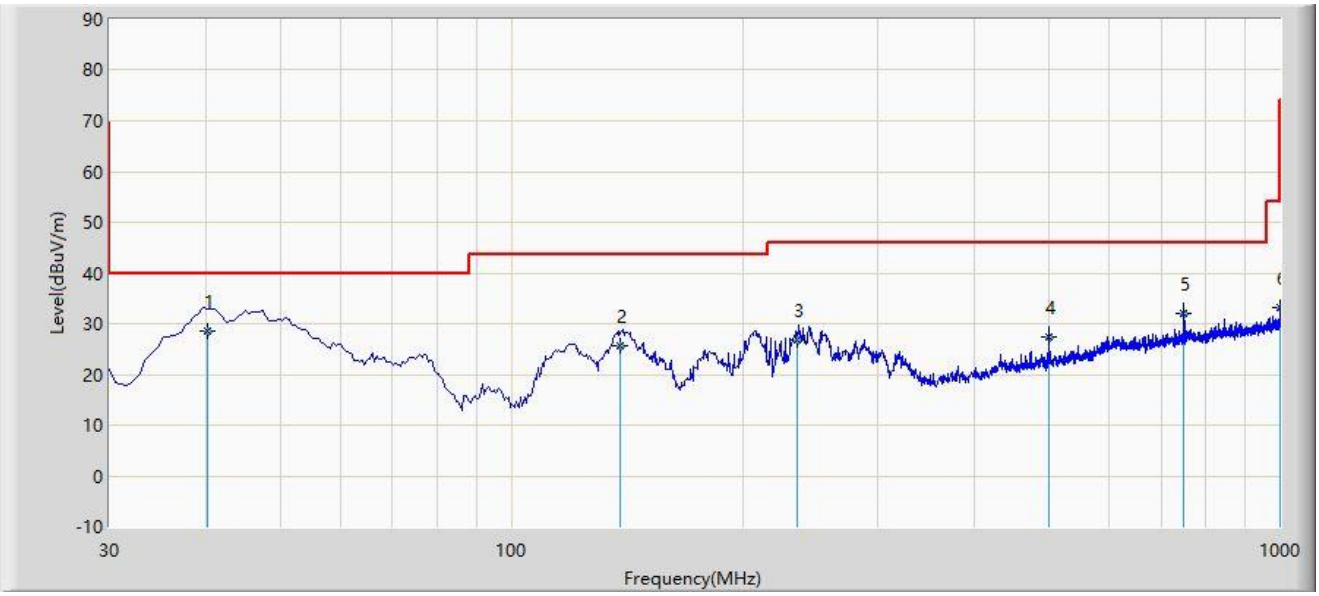
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		31.250	21.465	4.100	-18.535	40.000	17.366	QP
2		144.360	21.763	3.800	-21.737	43.500	17.963	QP
3		210.500	22.784	7.900	-20.716	43.500	14.884	QP
4		238.100	24.283	8.200	-21.717	46.000	16.083	QP
5		500.000	25.122	1.900	-20.878	46.000	23.222	QP
6	*	750.000	30.562	2.500	-15.438	46.000	28.062	QP

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

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

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

Site: WZ-AC1	Test Date: 2023-09-11
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	40.200	28.548	10.500	-11.452	40.000	18.048	QP
2		138.540	25.710	8.100	-17.790	43.500	17.610	QP
3		235.440	26.855	11.100	-19.145	46.000	15.755	QP
4		500.000	27.522	4.300	-18.478	46.000	23.222	QP
5		750.000	31.962	3.900	-14.038	46.000	28.062	QP
6		1000.000	33.279	2.900	-20.721	54.000	30.379	QP

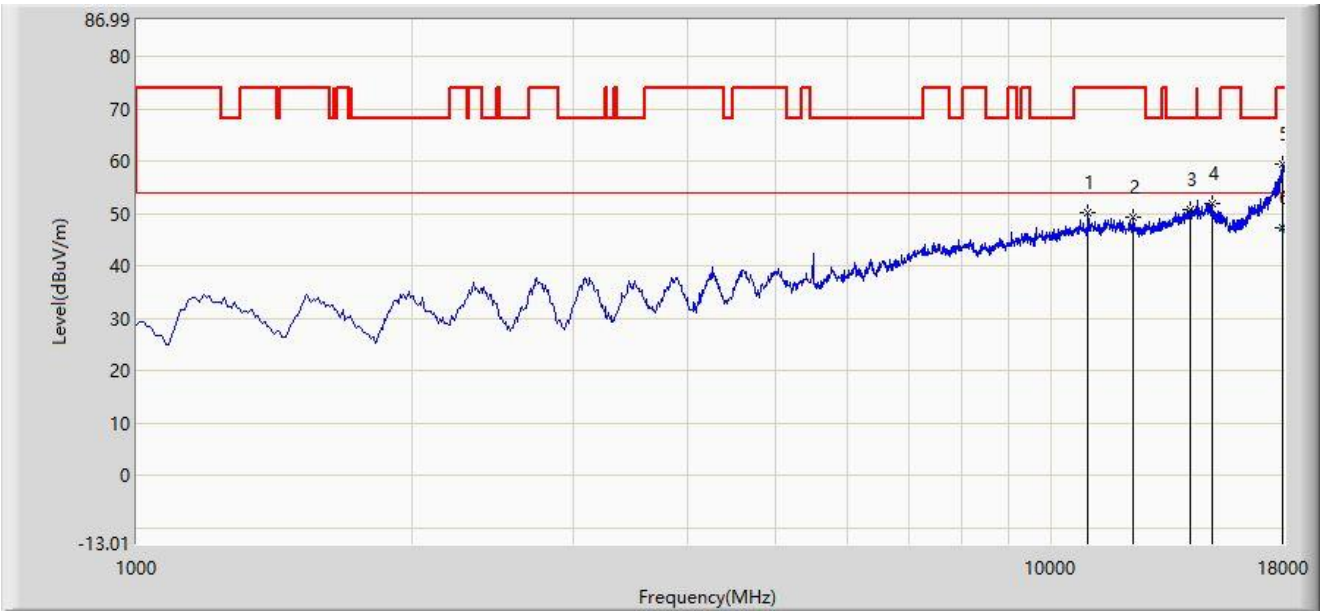
Note 1: " * ", means this data is the worst emission level.

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

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

The Result of Radiated Emission in 1G ~ 18GHz:

Site: WZ-AC2	Test Date: 2023-09-05
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		10996.000	50.314	33.966	-23.686	74.000	16.348	PK
2		12296.500	49.301	31.675	-24.699	74.000	17.626	PK
3		14234.500	50.700	31.382	-17.500	68.200	19.318	PK
4		15008.000	51.814	31.874	-16.386	68.200	19.940	PK
5		17906.500	59.321	31.274	-14.679	74.000	28.047	PK
6	*	17906.500	47.371	19.324	-6.629	54.000	28.047	AV

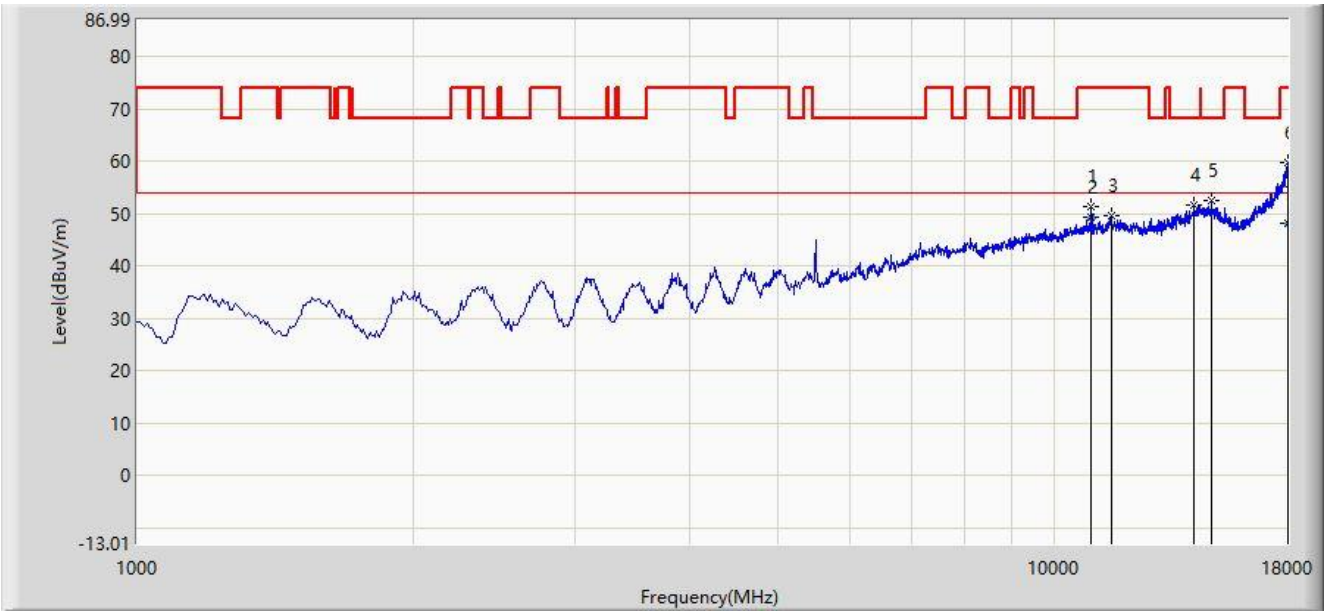
Note 1: " * ", means this data is the worst emission level.

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).

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

Site: WZ-AC2	Test Date: 2023-09-05
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		10996.000	51.214	34.866	-22.786	74.000	16.348	PK
2	*	10996.000	49.438	33.090	-4.562	54.000	16.348	AV
3		11557.000	49.535	31.723	-24.465	74.000	17.812	PK
4		14217.500	51.706	32.466	-16.494	68.200	19.240	PK
5		14838.000	52.421	32.235	-15.779	68.200	20.186	PK
6		18000.000	59.691	31.674	-14.309	74.000	28.016	PK
7		18000.000	48.063	20.046	-5.937	54.000	28.016	AV

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

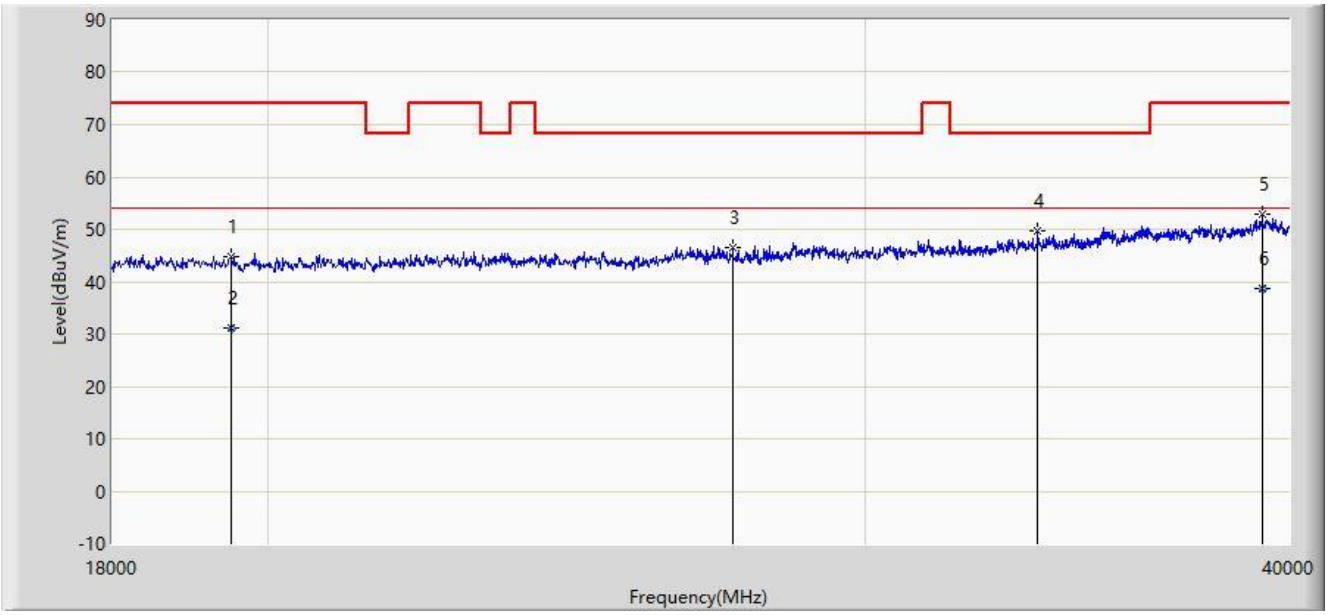
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

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

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

The Result of Radiated Emission in 18G ~ 40GHz:

Site: WZ-AC1	Test Date: 2023-09-12
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: BBHA9170_933_18-40GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		19518.000	44.924	55.124	-29.076	74.000	-10.200	PK
2		19518.000	31.030	41.230	-22.970	54.000	-10.200	AV
3		27427.000	46.601	53.273	-21.599	68.200	-6.671	PK
4		33730.000	49.643	54.303	-18.557	68.200	-4.660	PK
5		39296.000	52.797	53.349	-21.203	74.000	-0.552	PK
6	*	39296.000	38.568	39.120	-15.432	54.000	-0.552	AV

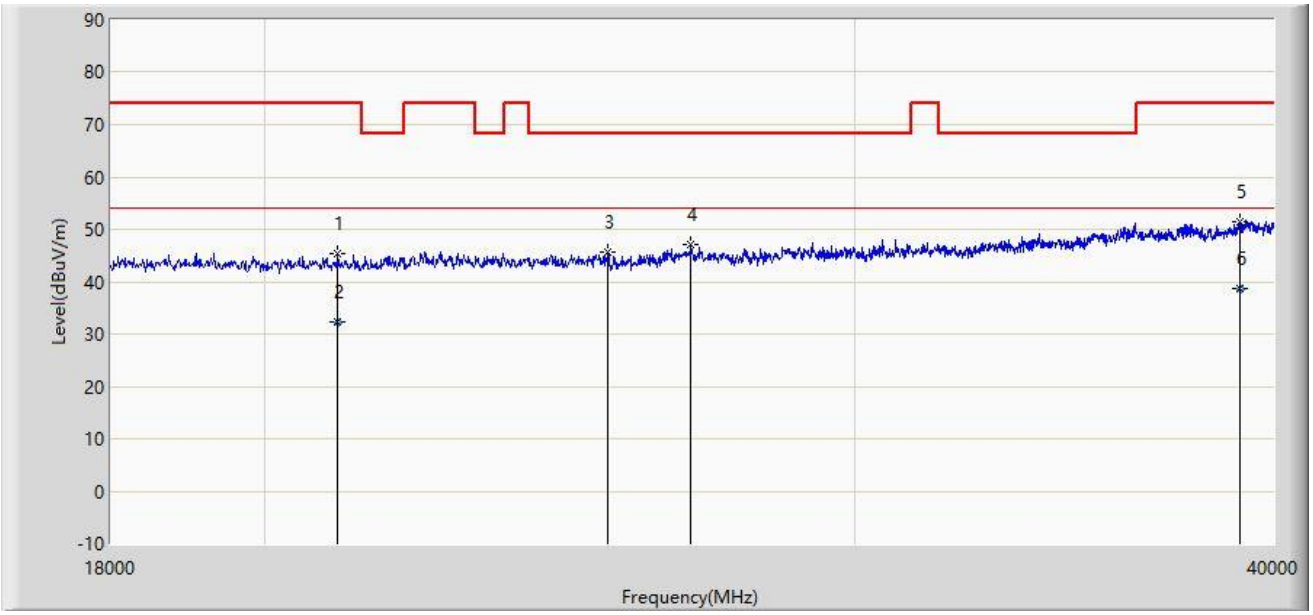
Note 1: " * ", means this data is the worst emission level.

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).

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

Site: WZ-AC1	Test Date: 2023-09-12
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: BBHA9170_933_18-40GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		21036.000	45.451	54.340	-28.549	74.000	-8.889	PK
2		21036.000	32.201	41.090	-21.799	54.000	-8.889	AV
3		25326.000	45.589	52.447	-22.611	68.200	-6.858	PK
4		26811.000	47.028	53.370	-21.172	68.200	-6.342	PK
5		39076.000	51.447	52.602	-22.553	74.000	-1.155	PK
6	*	39076.000	38.765	39.920	-15.235	54.000	-1.155	AV

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

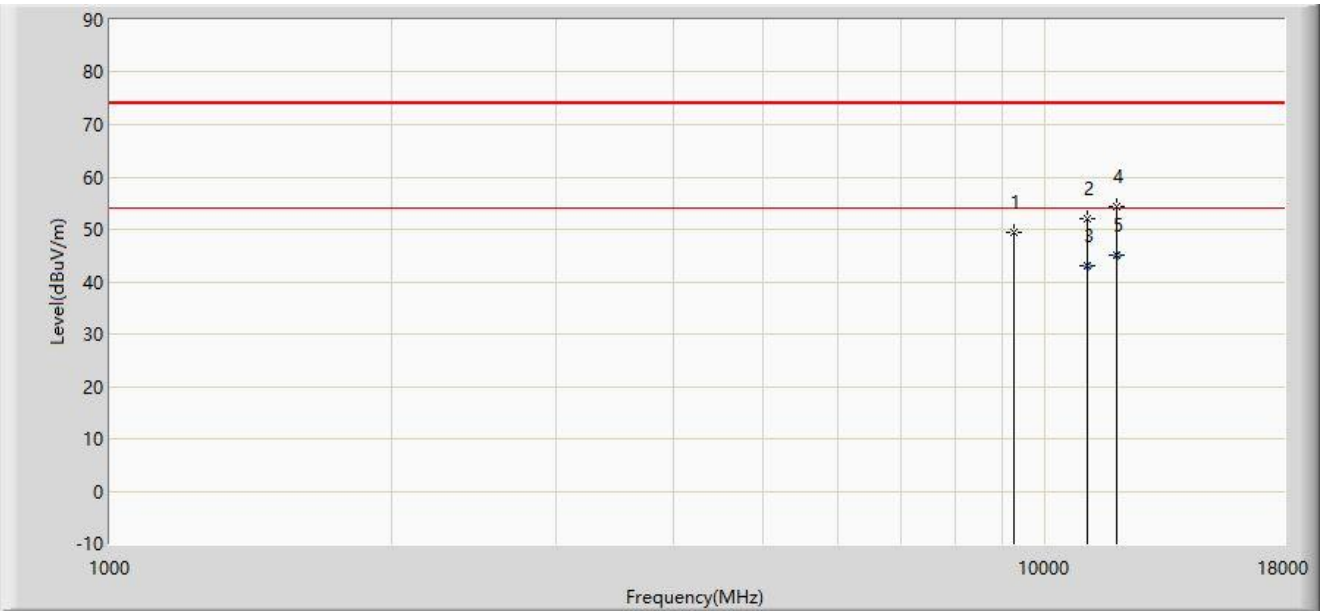
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

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

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

Co-location Test Date:

Site: WZ-AC1	Test Date: 2023-09-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + BLE 1Mbps 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		9270.500	49.476	37.436	-24.524	74.000	12.041	PK
2		11081.000	52.110	38.124	-21.890	74.000	13.986	PK
3		11081.000	43.086	29.100	-10.914	54.000	13.986	AV
4		11914.000	54.469	42.055	-19.531	74.000	12.413	PK
5	*	11914.000	45.214	32.800	-8.786	54.000	12.413	AV

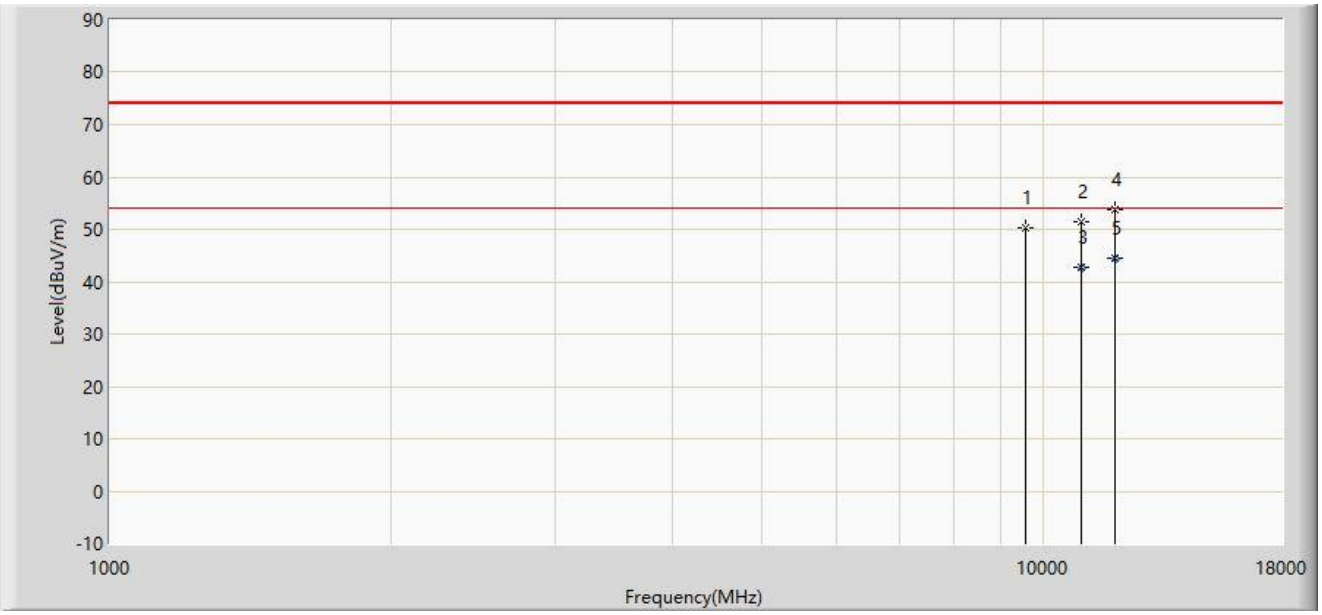
Note 1: " * ", means this data is the worst emission level.

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).

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

Site: WZ-AC1	Test Date: 2023-09-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + BLE 1Mbps 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		9551.000	50.330	38.244	-23.670	74.000	12.086	PK
2		10987.500	51.529	37.258	-22.471	74.000	14.271	PK
3		10987.500	42.671	28.400	-11.329	54.000	14.271	AV
4		11922.500	53.909	41.532	-20.091	74.000	12.377	PK
5	*	11922.500	44.477	32.100	-9.523	54.000	12.377	AV

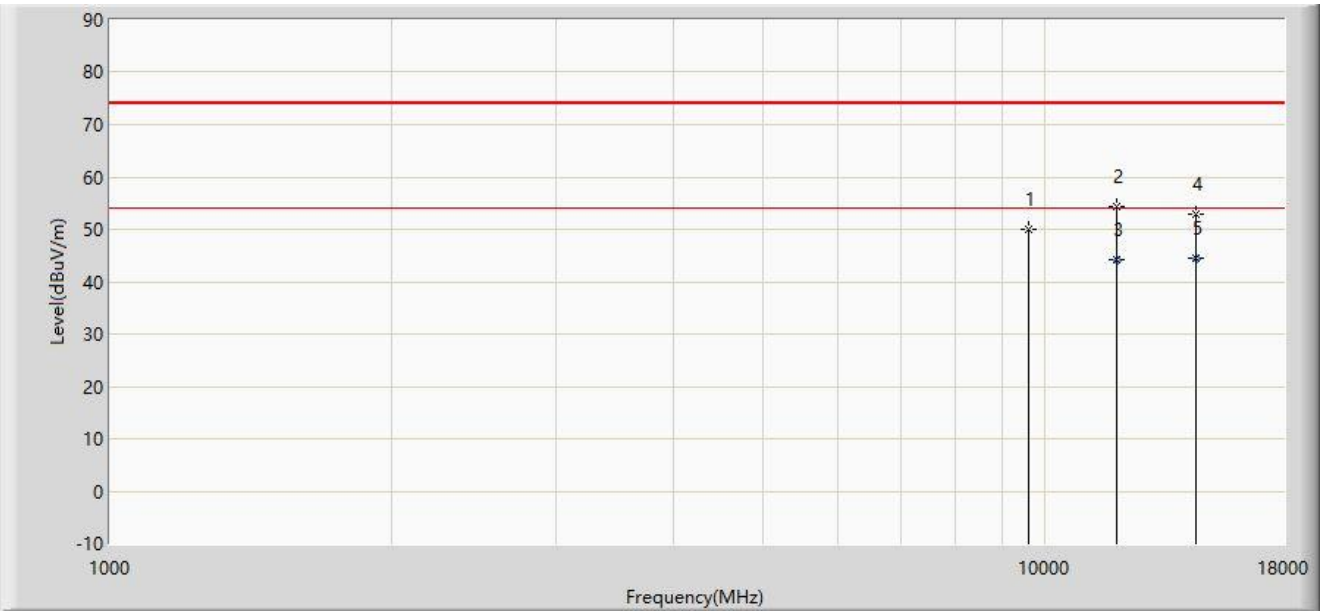
Note 1: " * ", means this data is the worst emission level.

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).

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

Site: WZ-AC1	Test Date: 2023-09-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + ZigBee at 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		9593.500	50.037	37.668	-23.963	74.000	12.369	PK
2		11914.000	54.407	41.993	-19.593	74.000	12.413	PK
3		11914.000	44.256	31.842	-9.744	54.000	12.413	AV
4		14498.000	52.792	36.887	-21.208	74.000	15.905	PK
5	*	14498.000	44.615	28.710	-9.385	54.000	15.905	AV

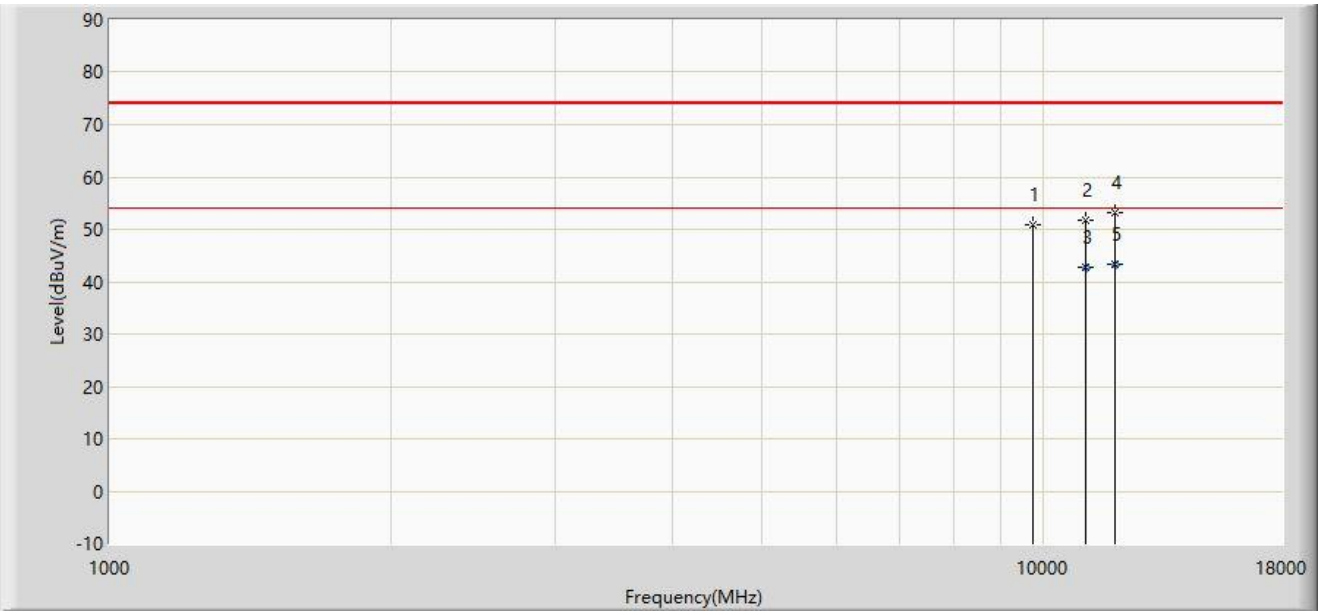
Note 1: " * ", means this data is the worst emission level.

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).

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

Site: WZ-AC1	Test Date: 2023-09-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + ZigBee at 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		9755.000	50.834	37.936	-23.166	74.000	12.899	PK
2		11098.000	51.850	37.955	-22.150	74.000	13.895	PK
3		11098.000	42.815	28.920	-11.185	54.000	13.895	AV
4		11922.500	53.260	40.883	-20.740	74.000	12.377	PK
5	*	11922.500	43.397	31.020	-10.603	54.000	12.377	AV

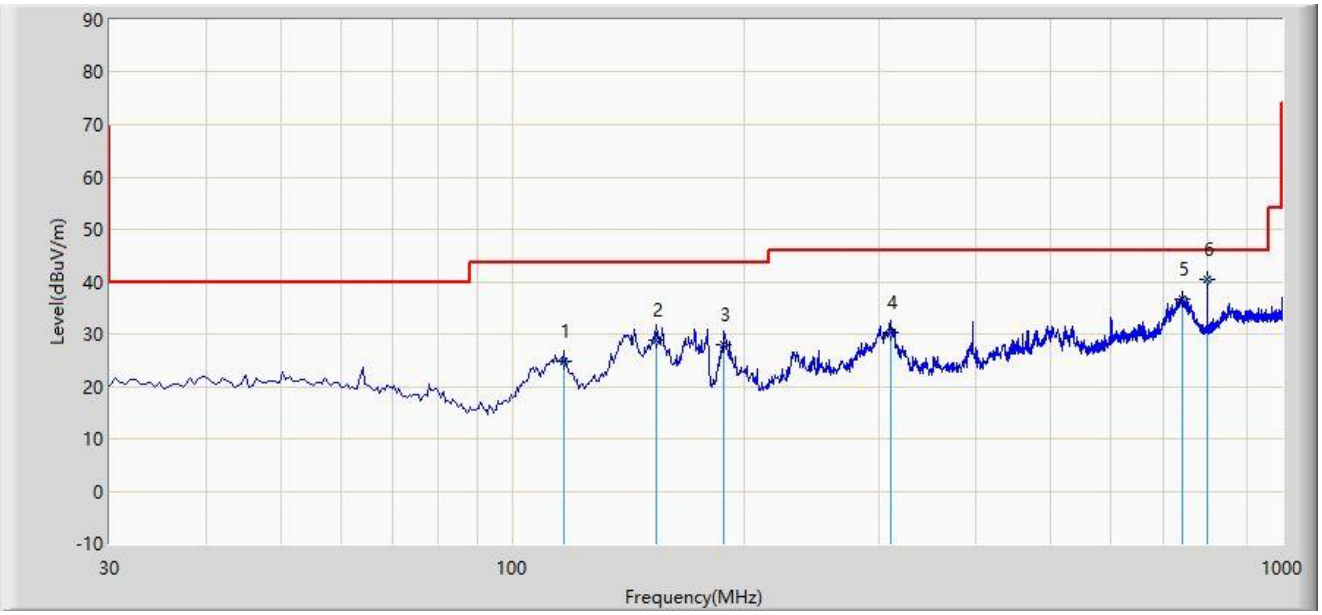
Note 1: " * ", means this data is the worst emission level.

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).

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

Site: WZ-AC1	Test Date: 2023-09-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Edith Yu
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + BLE 1Mbps 2480MHz	



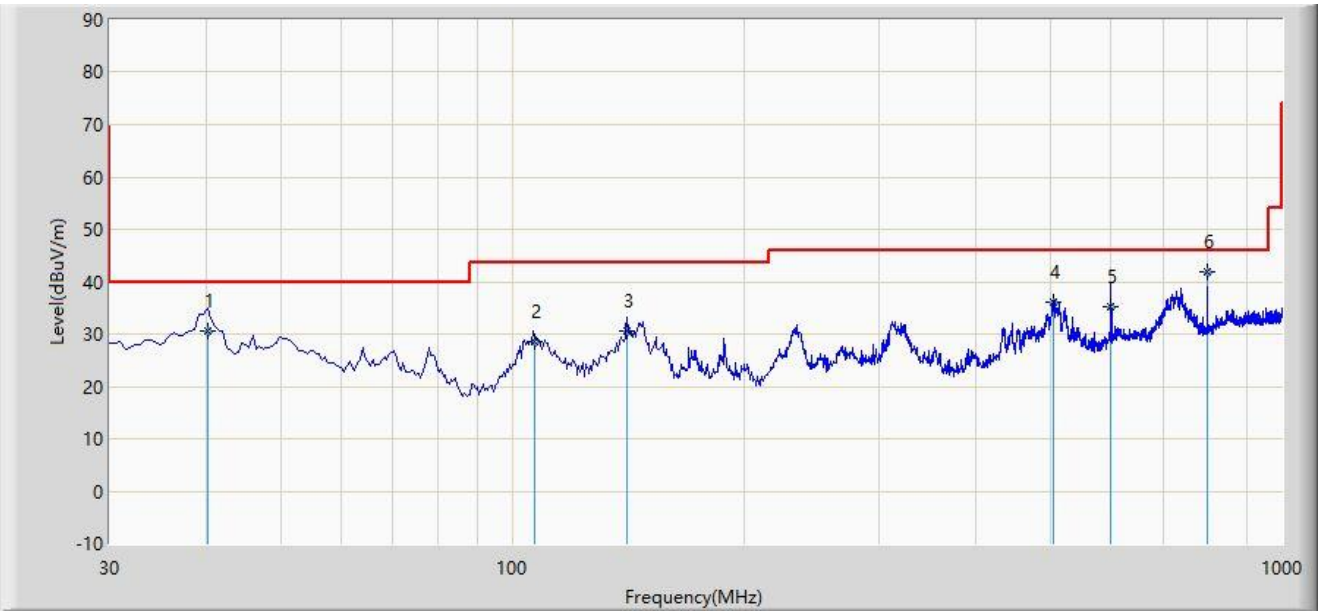
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		116.800	24.732	9.100	-18.768	43.500	15.632	QP
2		153.800	28.941	10.700	-14.559	43.500	18.242	QP
3		188.600	27.968	12.200	-15.532	43.500	15.768	QP
4		310.100	30.255	11.400	-15.745	46.000	18.855	QP
5		741.010	36.565	8.700	-9.435	46.000	27.865	QP
6	*	800.100	40.446	12.140	-5.554	46.000	28.306	QP

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

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

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

Site: WZ-AC1	Test Date: 2023-09-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Edith Yu
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + BLE 1Mbps 2480MHz	



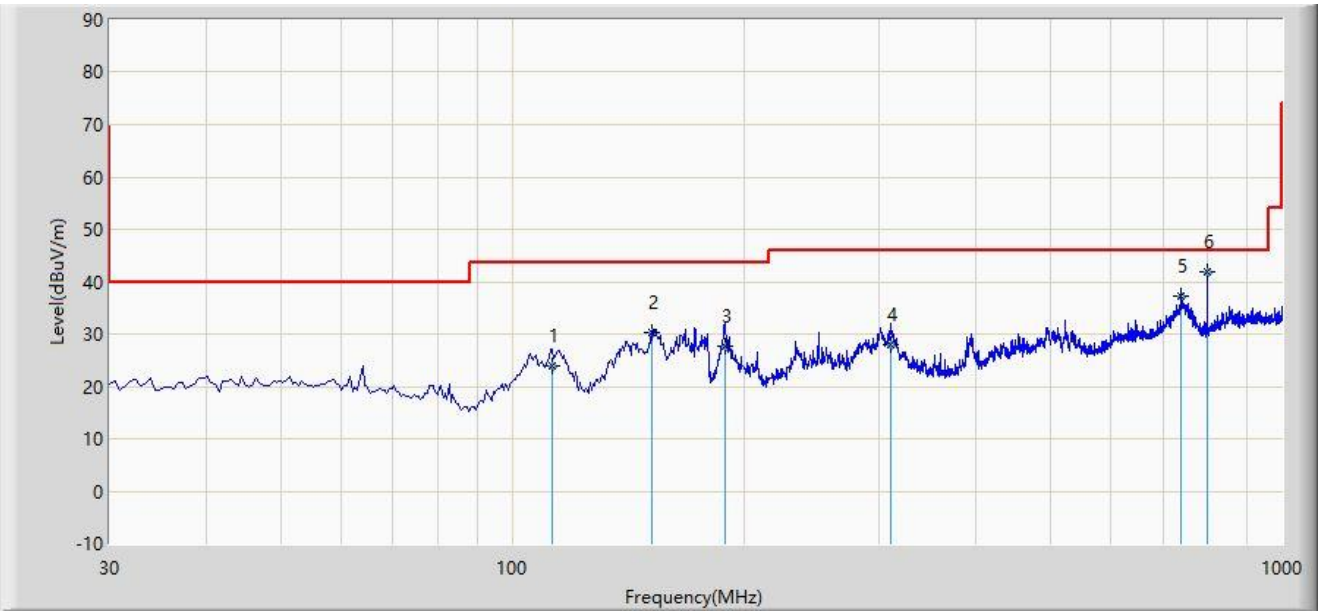
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		40.200	30.658	12.610	-9.342	40.000	18.048	QP
2		106.800	28.658	14.110	-14.842	43.500	14.548	QP
3		141.200	30.438	12.600	-13.062	43.500	17.838	QP
4		505.760	35.947	12.600	-10.053	46.000	23.347	QP
5		600.000	35.278	9.700	-10.722	46.000	25.578	QP
6	*	800.100	41.766	13.460	-4.234	46.000	28.306	QP

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

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

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

Site: WZ-AC1	Test Date: 2023-09-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Edith Yu
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz + 802.11a at 5180MHz + 802.11ax-HE20 at 5955MHz + ZigBee at 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		112.500	23.911	8.700	-19.589	43.500	15.211	QP
2		152.100	30.400	12.200	-13.100	43.500	18.199	QP
3		189.200	27.801	12.100	-15.699	43.500	15.701	QP
4		310.400	28.066	9.200	-17.934	46.000	18.866	QP
5		738.000	37.321	9.630	-8.679	46.000	27.691	QP
6	*	800.000	42.005	13.700	-3.995	46.000	28.305	QP

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

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

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