802.11ac-VHT80 Power Spectral Density- Ant 2
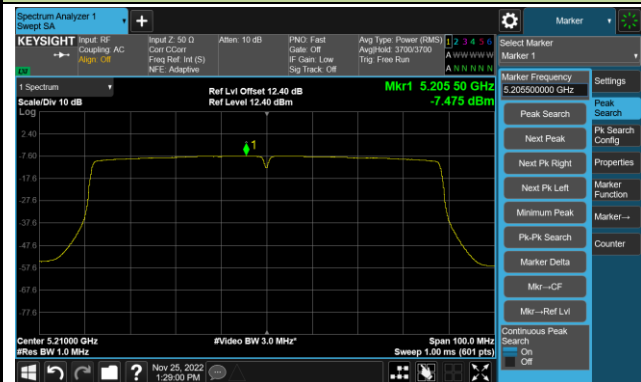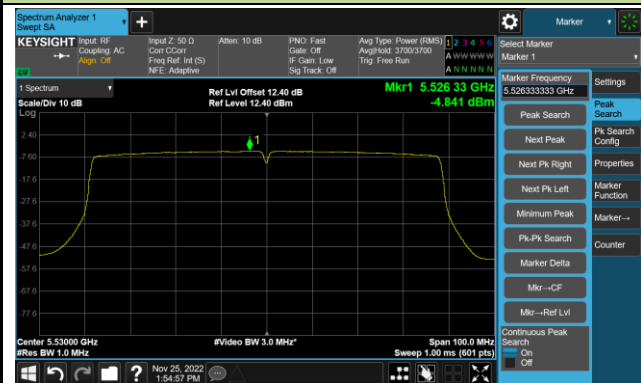
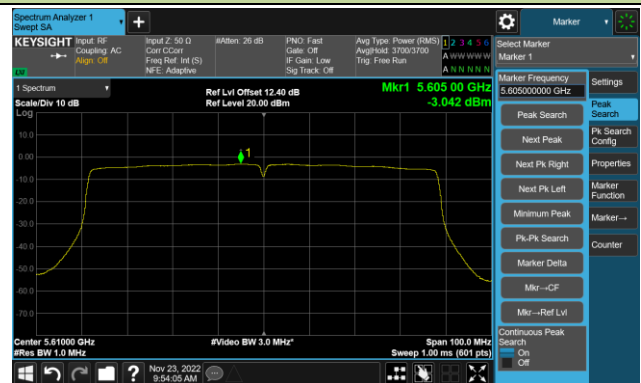| Channel 42 (5210MHz)	Channel 58 (5290MHz)

Channel 106 (5530MHz)	Channel 122 (5610MHz)
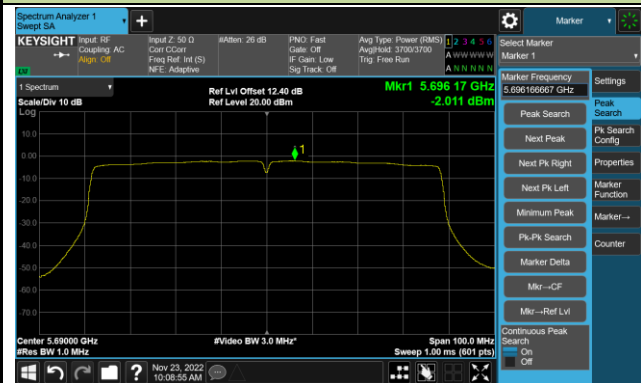
Channel 138 (5690MHz)	Channel 155 (5775MHz)

802.11ac-VHT160 Power Spectral Density- Ant 2
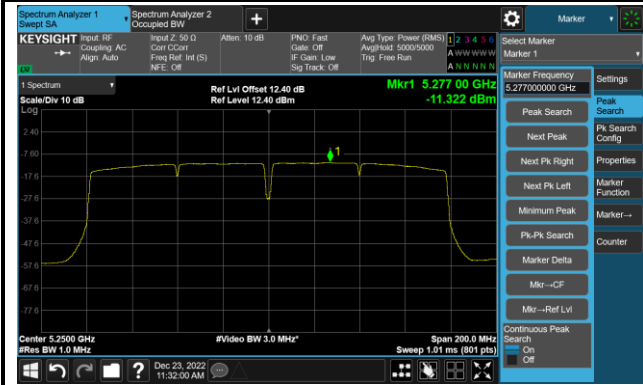
Channel 50 (5250MHz)	Channel 114 (5570MHz)

802.11ax-HE20 Power Spectral Density- Ant 2	
Channel 36 (5180MHz)	**Channel 44 (5220MHz)**
Channel 48 (5240MHz)	**Channel 52 (5260MHz)**
Channel 60 (5300MHz)	**Channel 64 (5320MHz)**
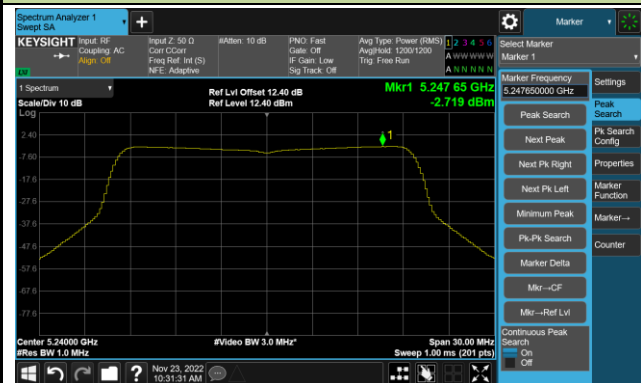
802.11ax-HE20 Power Spectral Density- Ant 2

Channel 100 (5500MHz)

Channel 116 (5580MHz)

Channel 140 (5700MHz)

Channel 144(5720MHz)

Channel 149 (5745MHz)
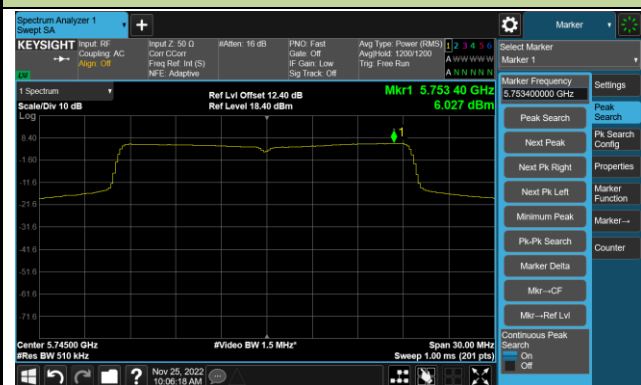
Channel 157 (5785MHz)
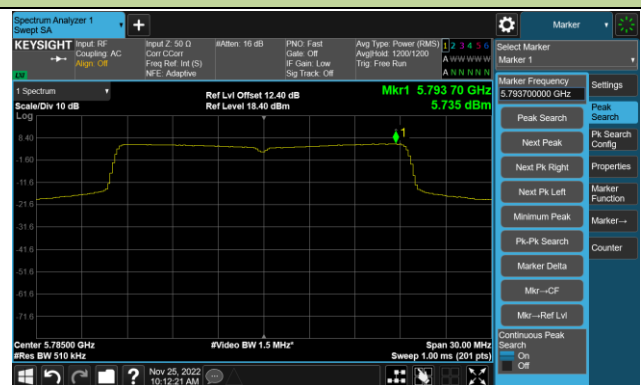
Channel 165 (5825MHz)
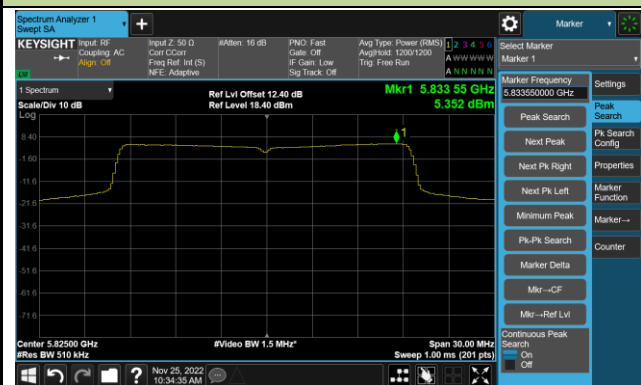
802.11ax-HE40 Power Spectral Density- Ant 2

Channel 38 (5190MHz)
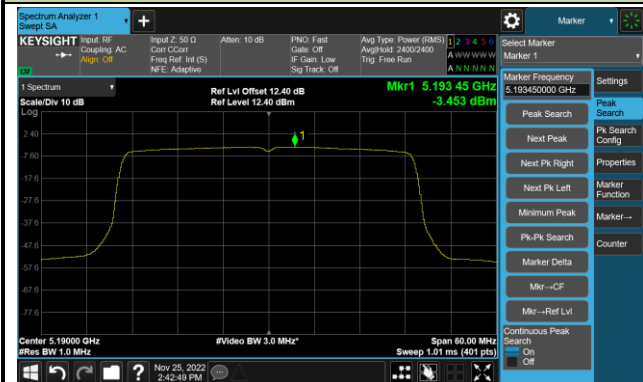
Channel 46 (5230MHz)

Channel 54 (5270MHz)
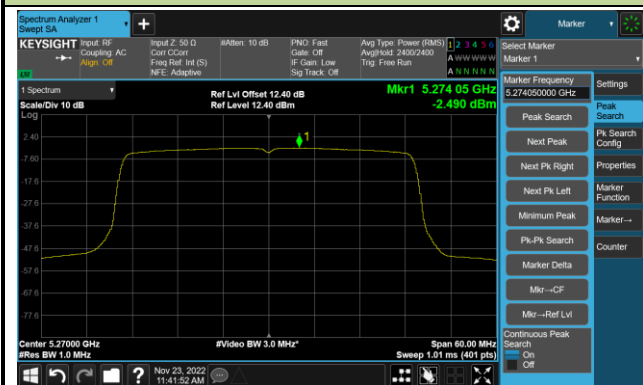
Channel 62 (5310MHz)
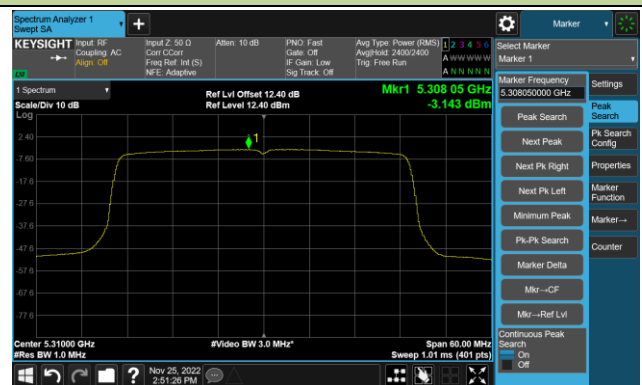
Channel 102 (5510MHz)
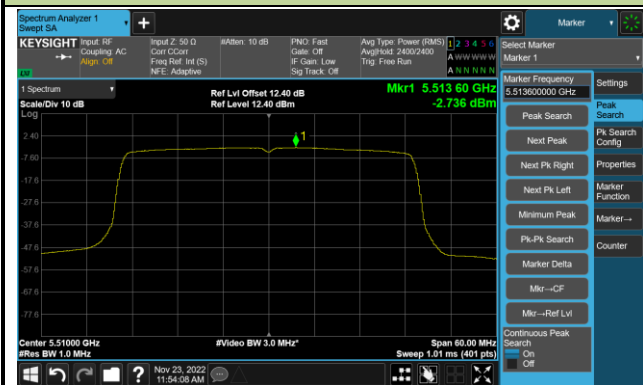
Channel 110 (5550MHz)
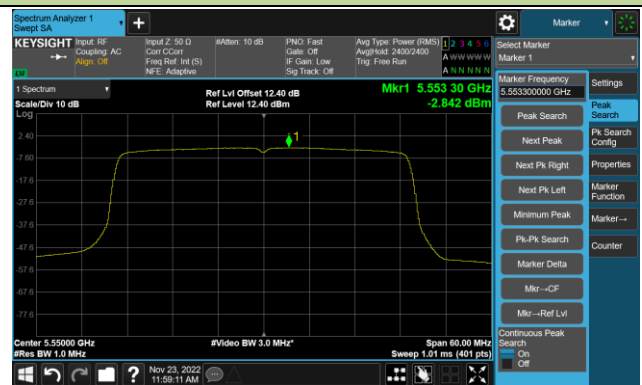
802.11ax-HE40 Power Spectral Density- Ant 2	
Channel 134 (5670MHz)	Channel 142(5710MHz)
Channel 151 (5755MHz)	Channel 159 (5795MHz)
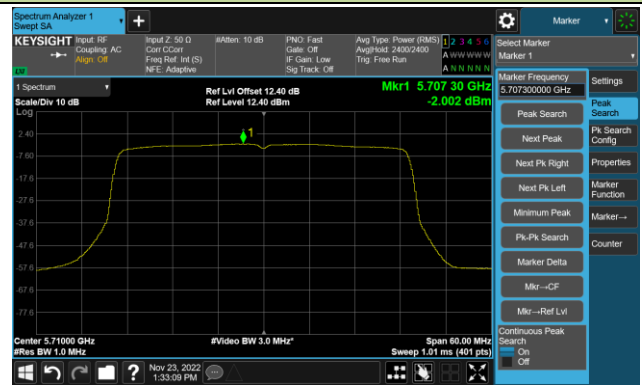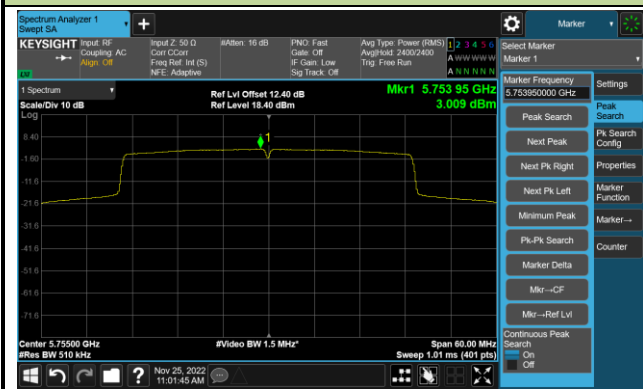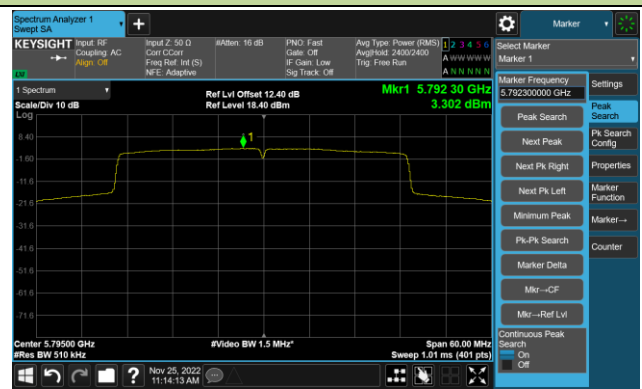
802.11ax-HE80 Power Spectral Density- Ant 2
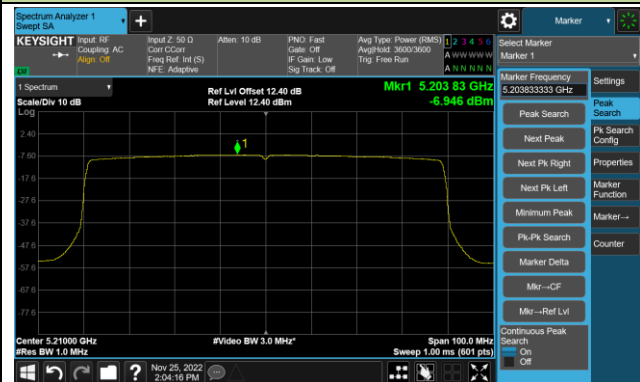
Channel 42 (5210MHz)

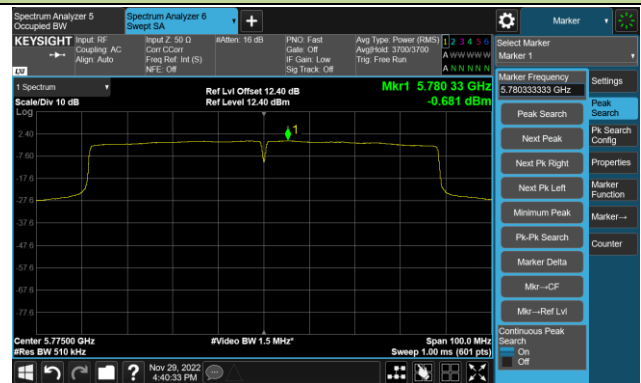### Channel 58 (5290MHz)

Channel 106 (5530MHz)
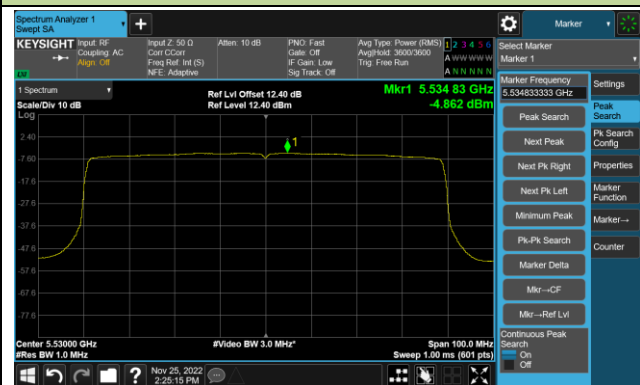
Channel 122 (5610MHz)
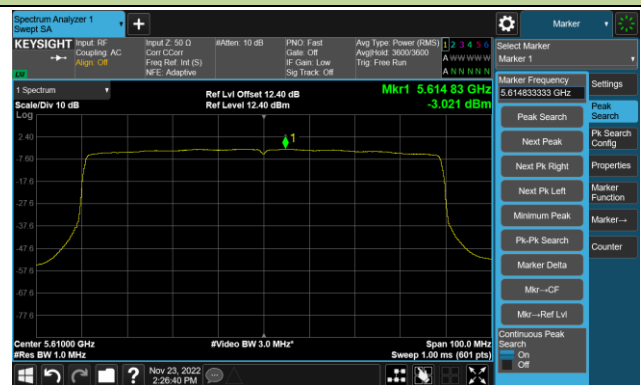

Channel 138 (5690MHz)
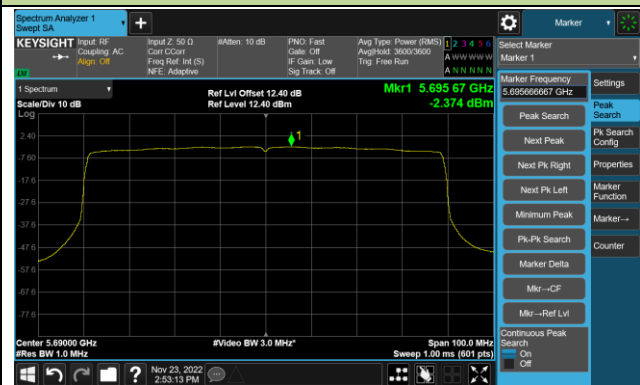
Channel 155 (5775MHz)
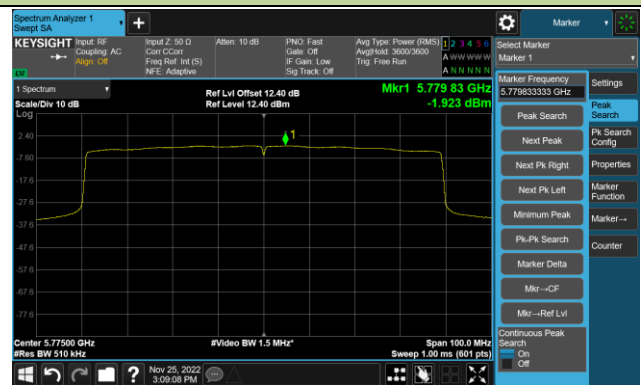
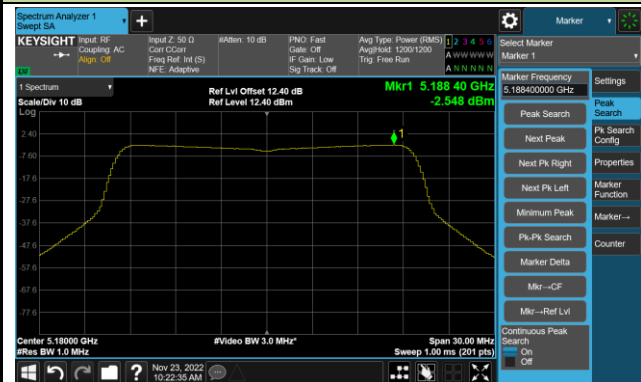## 802.11ax-HE160 Power Spectral Density- Ant 2
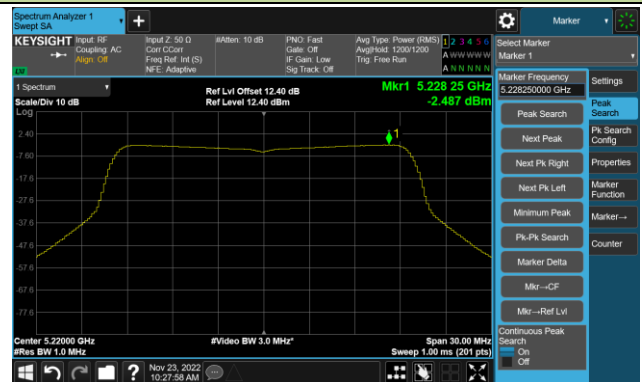
Channel 50 (5250MHz)	Channel 114 (5570MHz)
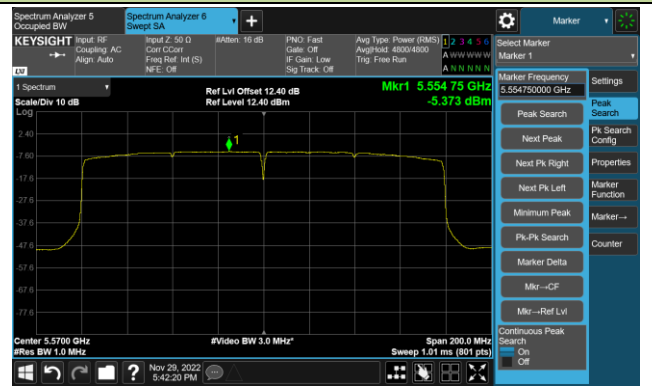
A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Liz Yuan
Test Date	2022-11-30	Test Mode	5180MHz (Carrier Mode)

Voltage	Power	Temp	Frequency Tolerance (ppm)			
(%)	(VAC)	(°C)	0 minutes	2 minutes	5 minutes	10 minutes
100	3.3	- 30	20.58	20.50	20.52	20.54
		- 20	13.97	13.68	13.62	13.44
		- 10	-2.36	-1.58	-1.31	-0.58
		0	-3.34	-3.59	-3.90	-3.52
		+ 10	0.74	-0.19	-0.70	-1.11
		+ 20	-5.02	-5.02	-4.89	-4.72
		+ 30	-4.16	-4.38	-4.39	-4.87
		+ 40	-1.41	-1.96	-2.02	-0.66
		+ 50	-0.76	-0.64	-1.04	-1.27
115	3.8	+ 20	2.42	2.01	1.57	1.38
85	2.8	+ 20	0.66	0.35	0.02	-0.12

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

A.7 Radiated Spurious Emission Test Result

Spot Check Data:

For Antenna 4#

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2023-01-28	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
*	9899.500	36.0	12.7	48.7	68.2	-19.5	Peak	Horizontal
	10741.000	36.2	13.6	49.8	74.0	-24.2	Peak	Horizontal
	11540.000	36.4	12.9	49.3	74.0	-24.7	Peak	Horizontal
*	14022.000	36.6	14.2	50.8	68.2	-17.4	Peak	Horizontal
*	8692.500	37.8	9.9	47.7	68.2	-20.5	Peak	Vertical
	9058.000	37.5	10.5	48.0	74.0	-26.0	Peak	Vertical
*	10358.500	36.0	13.2	49.2	68.2	-19.0	Peak	Vertical
	14472.500	36.8	15.2	52.0	74.0	-22.0	Peak	Vertical
	14472.500	34.3	15.2	49.5	54.0	-4.5	Average	Vertical

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

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

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

For Antenna 5#

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2023-01-28	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8148.500	37.3	8.7	46.0	74.0	-28.0	Peak	Horizontal
*	9653.000	37.0	12.3	49.3	68.2	-18.9	Peak	Horizontal
	11344.500	36.9	12.8	49.7	74.0	-24.3	Peak	Horizontal
*	13418.500	36.7	13.7	50.4	68.2	-17.8	Peak	Horizontal
	7553.500	37.2	8.1	45.3	74.0	-28.7	Peak	Vertical
*	9891.000	36.1	12.7	48.8	68.2	-19.4	Peak	Vertical
*	10426.500	35.9	13.3	49.2	68.2	-19.0	Peak	Vertical
	14472.500	37.1	15.2	52.3	74.0	-21.7	Peak	Vertical
	14472.500	31.6	15.2	46.8	54.0	-7.2	Average	Vertical

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

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

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

Original Data:

For Antenna 4#

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	10358.500	37.0	13.2	50.2	68.2	-18.0	Peak	Horizontal
	11463.500	35.3	13.0	48.3	74.0	-25.7	Peak	Horizontal
*	13690.500	36.5	13.5	50.0	68.2	-18.2	Peak	Horizontal
	14472.500	37.9	15.2	53.1	74.0	-20.9	Peak	Horizontal
*	10358.500	38.0	13.2	51.2	68.2	-17.0	Peak	Vertical
	10970.500	34.8	13.4	48.2	74.0	-25.8	Peak	Vertical
	11761.000	36.5	12.3	48.8	74.0	-25.2	Peak	Vertical
*	14081.500	35.2	14.6	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)		Polarization
*	10282.000	36.1	13.2	49.3	68.2	-18.9	Peak	Horizontal
	11489.000	35.9	13.2	49.1	74.0	-24.9	Peak	Horizontal
*	12815.000	35.4	12.5	47.9	68.2	-20.3	Peak	Horizontal
	14472.500	38.0	15.2	53.2	74.0	-20.8	Peak	Horizontal
*	10358.500	36.5	13.2	49.7	68.2	-18.5	Peak	Vertical
	11404.000	35.3	13.0	48.3	74.0	-25.7	Peak	Vertical
	12033.000	35.8	12.1	47.9	74.0	-26.1	Peak	Vertical
*	13792.500	36.8	13.9	50.7	68.2	-17.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	9729.500	34.1	12.7	46.8	68.2	-21.4	Peak	Horizontal
*	10358.500	36.5	13.2	49.7	68.2	-18.5	Peak	Horizontal
	12152.000	35.9	12.1	48.0	74.0	-26.0	Peak	Horizontal
	14472.500	37.7	15.2	52.9	74.0	-21.1	Peak	Horizontal
*	10358.500	35.1	13.2	48.3	68.2	-19.9	Peak	Vertical
	10877.000	34.8	13.4	48.2	74.0	-25.8	Peak	Vertical
	11812.000	36.2	12.0	48.2	74.0	-25.8	Peak	Vertical
*	13682.000	35.2	13.4	48.6	68.2	-19.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	10460.500	35.7	13.4	49.1	68.2	-19.1	Peak	Horizontal
	12050.000	36.9	12.4	49.3	74.0	-24.7	Peak	Horizontal
*	13197.500	34.8	12.9	47.7	68.2	-20.5	Peak	Horizontal
	14472.500	37.6	15.2	52.8	74.0	-21.2	Peak	Horizontal
*	10358.500	36.5	13.2	49.7	68.2	-18.5	Peak	Vertical
	10996.000	35.4	13.6	49.0	74.0	-25.0	Peak	Vertical
	12126.500	36.8	12.2	49.0	74.0	-25.0	Peak	Vertical
*	12789.500	35.4	12.5	47.9	68.2	-20.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	7953.000	42.9	8.8	51.7	68.2	-16.5	Peak	Horizontal
*	10486.000	35.7	13.5	49.2	68.2	-19.0	Peak	Horizontal
	12084.000	36.1	12.1	48.2	74.0	-25.8	Peak	Horizontal
	14472.500	37.0	15.2	52.2	74.0	-21.8	Peak	Horizontal
*	7953.000	38.3	8.8	47.1	68.2	-21.1	Peak	Vertical
*	10358.500	37.5	13.2	50.7	68.2	-17.5	Peak	Vertical
	11497.500	35.3	13.3	48.6	74.0	-25.4	Peak	Vertical
	12577.000	35.8	11.8	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-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	7978.500	43.1	8.7	51.8	68.2	-16.4	Peak	Horizontal
*	10265.000	35.6	13.1	48.7	68.2	-19.5	Peak	Horizontal
	11081.000	36.8	13.2	50.0	74.0	-24.0	Peak	Horizontal
	14472.500	37.3	15.2	52.5	74.0	-21.5	Peak	Horizontal
*	10358.500	36.3	13.2	49.5	68.2	-18.7	Peak	Vertical
	11616.500	35.8	12.6	48.4	74.0	-25.6	Peak	Vertical
	12398.500	36.5	11.8	48.3	74.0	-25.7	Peak	Vertical
*	13571.500	34.8	13.6	48.4	68.2	-19.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1			Test Engineer	Ajin Fan			
Test Date	2022-11-20~11-25			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
	8250.500	42.7	8.5	51.2	74.0	-22.8	Peak	Horizontal
*	10358.500	36.0	13.2	49.2	68.2	-19.0	Peak	Horizontal
*	12806.500	35.3	12.5	47.8	68.2	-20.4	Peak	Horizontal
	14472.500	37.0	15.2	52.2	74.0	-21.8	Peak	Horizontal
*	10358.500	37.1	13.2	50.3	68.2	-17.9	Peak	Vertical
	11004.500	36.7	13.5	50.2	74.0	-23.8	Peak	Vertical
	12160.500	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical
*	12840.500	34.6	12.6	47.2	68.2	-21.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8369.500	43.1	8.6	51.7	74.0	-22.3	Peak	Horizontal
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
*	12925.500	35.1	12.5	47.6	68.2	-20.6	Peak	Horizontal
	14472.500	38.2	15.2	53.4	74.0	-20.6	Peak	Horizontal
	8369.500	39.8	8.6	48.4	74.0	-25.6	Peak	Vertical
*	10358.500	36.6	13.2	49.8	68.2	-18.4	Peak	Vertical
	11157.500	38.1	13.1	51.2	74.0	-22.8	Peak	Vertical
*	13784.000	35.6	14.0	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	9891.000	34.8	12.7	47.5	68.2	-20.7	Peak	Horizontal
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
	11404.000	36.8	13.0	49.8	74.0	-24.2	Peak	Horizontal
	14472.500	37.6	15.2	52.8	74.0	-21.2	Peak	Horizontal
*	8548.000	39.6	9.1	48.7	68.2	-19.5	Peak	Vertical
	11404.000	36.7	13.0	49.7	74.0	-24.3	Peak	Vertical
	12279.500	36.3	12.0	48.3	74.0	-25.7	Peak	Vertical
*	14090.000	35.5	14.5	50.0	68.2	-18.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8582.000	40.9	9.1	50.0	68.2	-18.2	Peak	Horizontal
*	10358.500	36.1	13.2	49.3	68.2	-18.9	Peak	Horizontal
	11438.000	37.6	13.0	50.6	74.0	-23.4	Peak	Horizontal
	14472.500	37.0	15.2	52.2	74.0	-21.8	Peak	Horizontal
*	10358.500	36.4	13.2	49.6	68.2	-18.6	Peak	Vertical
	11438.000	36.6	13.0	49.6	74.0	-24.4	Peak	Vertical
	12526.000	35.7	11.9	47.6	74.0	-26.4	Peak	Vertical
*	13784.000	35.2	14.0	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-11-19	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
*	8616.000	42.4	9.5	51.9	68.2	-16.3	Peak	Horizontal
*	9899.500	35.0	12.7	47.7	68.2	-20.5	Peak	Horizontal
	11480.500	42.4	13.0	55.4	74.0	-18.6	Peak	Horizontal
	11480.500	36.4	13.0	49.4	54.0	-4.6	Average	Horizontal
	14472.500	38.6	15.2	53.8	74.0	-20.2	Peak	Horizontal
	7596.000	36.9	8.0	44.9	74.0	-29.1	Peak	Vertical
*	8616.000	39.8	9.5	49.3	68.2	-18.9	Peak	Vertical
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Vertical
	11489.000	42.1	13.2	55.3	74.0	-18.7	Peak	Vertical
	11489.000	35.3	13.2	48.5	54.0	-5.5	Average	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
*	8675.500	44.0	9.7	53.7	68.2	-14.5	Peak	Horizontal
*	10078.000	33.1	12.8	45.9	68.2	-22.3	Peak	Horizontal
	11574.000	43.7	12.7	56.4	74.0	-17.6	Peak	Horizontal
	11574.000	35.7	12.7	48.4	54.0	-5.6	Average	Horizontal
	14472.500	38.8	15.2	54.0	74.0	-20.0	Peak	Horizontal
	7613.000	34.4	7.9	42.3	74.0	-31.7	Peak	Vertical
*	8675.500	38.2	9.7	47.9	68.2	-20.3	Peak	Vertical
	11574.000	41.3	12.7	54.0	74.0	-20.0	Peak	Vertical
	11574.000	35.2	12.7	47.9	54.0	-6.1	Average	Vertical
*	13928.500	33.5	13.9	47.4	68.2	-20.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-11-19	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
*	8735.000	42.5	10.0	52.5	68.2	-15.7	Peak	Horizontal
*	10214.000	33.2	12.9	46.1	68.2	-22.1	Peak	Horizontal
	11650.500	47.1	12.4	59.5	74.0	-14.5	Peak	Horizontal
	11650.500	36.6	12.4	49.0	54.0	-5.0	Average	Horizontal
	14472.500	38.6	15.2	53.8	74.0	-20.2	Peak	Horizontal
*	8735.000	40.1	10.0	50.1	68.2	-18.1	Peak	Vertical
*	9814.500	33.3	12.9	46.2	68.2	-22.0	Peak	Vertical
	11166.000	36.0	12.9	48.9	74.0	-25.1	Peak	Vertical
	11659.000	43.9	12.5	56.4	74.0	-17.6	Peak	Vertical
	11659.000	35.8	12.5	48.3	54.0	-5.7	Average	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
	11480.500	35.6	13.0	48.6	74.0	-25.4	Peak	Horizontal
*	12832.000	35.0	12.6	47.6	68.2	-20.6	Peak	Horizontal
	14472.500	37.3	15.2	52.5	74.0	-21.5	Peak	Horizontal
*	10358.500	38.4	13.2	51.6	68.2	-16.6	Peak	Vertical
	11157.500	35.0	13.1	48.1	74.0	-25.9	Peak	Vertical
	12101.000	35.6	12.0	47.6	74.0	-26.4	Peak	Vertical
*	13869.000	35.1	14.1	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	10171.500	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
	11497.500	34.9	13.3	48.2	74.0	-25.8	Peak	Horizontal
*	12857.500	35.6	12.6	48.2	68.2	-20.0	Peak	Horizontal
	14472.500	37.5	15.2	52.7	74.0	-21.3	Peak	Horizontal
*	10486.000	35.8	13.5	49.3	68.2	-18.9	Peak	Vertical
	12118.000	35.9	12.2	48.1	74.0	-25.9	Peak	Vertical
*	13087.000	35.6	12.4	48.0	68.2	-20.2	Peak	Vertical
	14498.000	35.1	15.0	50.1	74.0	-23.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
	11506.000	35.6	13.2	48.8	74.0	-25.2	Peak	Horizontal
*	12823.500	35.6	12.6	48.2	68.2	-20.0	Peak	Horizontal
	14472.500	37.2	15.2	52.4	74.0	-21.6	Peak	Horizontal
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Vertical
	11497.500	34.7	13.3	48.0	74.0	-26.0	Peak	Vertical
	12058.500	36.5	12.3	48.8	74.0	-25.2	Peak	Vertical
*	13767.000	34.9	14.0	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10256.500	35.4	13.1	48.5	68.2	-19.7	Peak	Horizontal
	10928.000	35.7	13.5	49.2	74.0	-24.8	Peak	Horizontal
*	12849.000	33.7	12.6	46.3	68.2	-21.9	Peak	Horizontal
	14472.500	37.0	15.2	52.2	74.0	-21.8	Peak	Horizontal
*	10520.000	35.9	13.4	49.3	68.2	-18.9	Peak	Vertical
	11497.500	35.0	13.3	48.3	74.0	-25.7	Peak	Vertical
	12398.500	35.7	11.8	47.5	74.0	-26.5	Peak	Vertical
*	13979.500	33.4	13.8	47.2	68.2	-21.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	7953.000	42.8	8.8	51.6	68.2	-16.6	Peak	Horizontal
*	10248.000	34.9	13.1	48.0	68.2	-20.2	Peak	Horizontal
	11540.000	36.9	12.9	49.8	74.0	-24.2	Peak	Horizontal
	14472.500	36.1	15.2	51.3	74.0	-22.7	Peak	Horizontal
*	7953.000	38.5	8.8	47.3	68.2	-20.9	Peak	Vertical
*	10358.500	37.0	13.2	50.2	68.2	-18.0	Peak	Vertical
	12016.000	35.7	12.3	48.0	74.0	-26.0	Peak	Vertical
	12492.000	36.4	11.7	48.1	74.0	-25.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	7978.500	42.2	8.7	50.9	68.2	-17.3	Peak	Horizontal
*	9219.500	35.4	11.6	47.0	68.2	-21.2	Peak	Horizontal
	11489.000	35.3	13.2	48.5	74.0	-25.5	Peak	Horizontal
	14472.500	37.3	15.2	52.5	74.0	-21.5	Peak	Horizontal
*	7978.500	39.6	8.7	48.3	68.2	-19.9	Peak	Vertical
*	10358.500	36.1	13.2	49.3	68.2	-18.9	Peak	Vertical
	12092.500	36.1	12.1	48.2	74.0	-25.8	Peak	Vertical
	13393.000	34.1	13.2	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-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8250.500	42.4	8.5	50.9	74.0	-23.1	Peak	Horizontal
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
*	13801.000	36.3	13.9	50.2	68.2	-18.0	Peak	Horizontal
	14472.500	37.1	15.2	52.3	74.0	-21.7	Peak	Horizontal
	9143.000	35.2	11.1	46.3	74.0	-27.7	Peak	Vertical
*	10358.500	36.1	13.2	49.3	68.2	-18.9	Peak	Vertical
	11718.500	36.1	12.0	48.1	74.0	-25.9	Peak	Vertical
*	13104.000	35.7	12.6	48.3	68.2	-19.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8369.500	42.0	8.6	50.6	74.0	-23.4	Peak	Horizontal
*	10358.500	35.6	13.2	48.8	68.2	-19.4	Peak	Horizontal
*	13155.000	35.9	12.7	48.6	68.2	-19.6	Peak	Horizontal
	14472.500	37.2	15.2	52.4	74.0	-21.6	Peak	Horizontal
*	10358.500	36.9	13.2	50.1	68.2	-18.1	Peak	Vertical
	11157.500	37.3	13.1	50.4	74.0	-23.6	Peak	Vertical
	11761.000	36.0	12.3	48.3	74.0	-25.7	Peak	Vertical
*	13767.000	35.2	14.0	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	8548.000	41.2	9.1	50.3	68.2	-17.9	Peak	Horizontal
*	10358.500	35.9	13.2	49.1	68.2	-19.1	Peak	Horizontal
	11404.000	36.2	13.0	49.2	74.0	-24.8	Peak	Horizontal
	14472.500	37.0	15.2	52.2	74.0	-21.8	Peak	Horizontal
*	8548.000	39.4	9.1	48.5	68.2	-19.7	Peak	Vertical
*	10358.500	35.6	13.2	48.8	68.2	-19.4	Peak	Vertical
	11404.000	36.5	13.0	49.5	74.0	-24.5	Peak	Vertical
	12058.500	35.6	12.3	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)

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8582.000	39.7	9.1	48.8	68.2	-19.4	Peak	Horizontal
*	10358.500	36.2	13.2	49.4	68.2	-18.8	Peak	Horizontal
	11438.000	36.3	13.0	49.3	74.0	-24.7	Peak	Horizontal
	14472.500	36.9	15.2	52.1	74.0	-21.9	Peak	Horizontal
*	10358.500	35.9	13.2	49.1	68.2	-19.1	Peak	Vertical
	11438.000	36.2	13.0	49.2	74.0	-24.8	Peak	Vertical
	12143.500	36.9	12.1	49.0	74.0	-25.0	Peak	Vertical
*	13809.500	35.4	13.9	49.3	68.2	-18.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-11-19	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
*	8616.000	42.6	9.5	52.1	68.2	-16.1	Peak	Horizontal
*	10248.000	48.2	0.0	48.2	68.2	-20.0	Peak	Horizontal
	11489.000	41.7	13.2	54.9	74.0	-19.1	Peak	Horizontal
	11489.000	35.5	13.2	48.7	54.0	-5.3	Average	Horizontal
	14472.500	38.7	15.2	53.9	74.0	-20.1	Peak	Horizontal
	8165.500	35.7	8.6	44.3	74.0	-29.7	Peak	Vertical
*	8616.000	39.2	9.5	48.7	68.2	-19.5	Peak	Vertical
*	9899.500	34.0	12.7	46.7	68.2	-21.5	Peak	Vertical
	11489.000	44.4	13.2	57.6	74.0	-16.4	Peak	Vertical
	11489.000	35.3	13.2	48.5	54.0	-5.5	Average	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
*	8675.500	42.3	9.7	52.0	68.2	-16.2	Peak	Horizontal
*	10248.000	35.4	13.1	48.5	68.2	-19.7	Peak	Horizontal
	11574.000	40.6	12.7	53.3	74.0	-20.7	Peak	Horizontal
	11574.000	34.4	12.7	47.1	54.0	-6.9	Average	Horizontal
	14472.500	39.3	15.2	54.5	74.0	-19.5	Peak	Horizontal
	8199.500	33.7	8.6	42.3	74.0	-31.7	Peak	Vertical
*	8675.500	39.4	9.7	49.1	68.2	-19.1	Peak	Vertical
*	9891.000	34.9	12.7	47.6	68.2	-20.6	Peak	Vertical
	11574.000	42.9	12.7	55.6	74.0	-18.4	Peak	Vertical
	11574.000	35.4	12.7	48.1	54.0	-5.9	Average	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
*	8735.000	43.2	10.0	53.2	68.2	-15.0	Peak	Horizontal
*	9967.500	35.3	12.7	48.0	68.2	-20.2	Peak	Horizontal
	11659.000	47.0	12.5	59.5	74.0	-14.5	Peak	Horizontal
	11659.000	34.8	12.5	47.3	54.0	-6.7	Average	Horizontal
	12458.000	36.1	11.9	48.0	74.0	-26.0	Peak	Horizontal
*	8735.000	39.7	10.0	49.7	68.2	-18.5	Peak	Vertical
*	10358.500	36.5	13.2	49.7	68.2	-18.5	Peak	Vertical
	10987.500	35.7	13.6	49.3	74.0	-24.7	Peak	Vertical
	11650.500	43.0	12.4	55.4	74.0	-18.6	Peak	Vertical
	11650.500	36.5	12.4	48.9	54.0	-5.1	Average	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10358.500	36.9	13.2	50.1	68.2	-18.1	Peak	Horizontal
	11548.500	35.6	13.0	48.6	74.0	-25.4	Peak	Horizontal
*	12857.500	35.6	12.6	48.2	68.2	-20.0	Peak	Horizontal
	14472.500	37.4	15.2	52.6	74.0	-21.4	Peak	Horizontal
*	10358.500	37.1	13.2	50.3	68.2	-17.9	Peak	Vertical
	11463.500	35.0	13.0	48.0	74.0	-26.0	Peak	Vertical
	12084.000	35.6	12.1	47.7	74.0	-26.3	Peak	Vertical
*	12883.000	35.6	12.7	48.3	68.2	-19.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10358.500	34.8	13.2	48.0	68.2	-20.2	Peak	Horizontal
	12109.500	35.6	12.1	47.7	74.0	-26.3	Peak	Horizontal
*	13750.000	35.8	13.8	49.6	68.2	-18.6	Peak	Horizontal
	14472.500	37.2	15.2	52.4	74.0	-21.6	Peak	Horizontal
*	10307.500	35.8	13.0	48.8	68.2	-19.4	Peak	Vertical
	11531.500	35.8	12.8	48.6	74.0	-25.4	Peak	Vertical
	12041.500	35.7	12.2	47.9	74.0	-26.1	Peak	Vertical
*	13095.500	34.2	12.4	46.6	68.2	-21.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	7902.000	42.6	8.6	51.2	68.2	-17.0	Peak	Horizontal
*	10358.500	36.5	13.2	49.7	68.2	-18.5	Peak	Horizontal
	11523.000	35.4	12.9	48.3	74.0	-25.7	Peak	Horizontal
	14472.500	38.7	15.2	53.9	74.0	-20.1	Peak	Horizontal
*	7902.000	38.9	8.6	47.5	68.2	-20.7	Peak	Vertical
	9160.000	34.9	11.2	46.1	74.0	-27.9	Peak	Vertical
*	10358.500	35.2	13.2	48.4	68.2	-19.8	Peak	Vertical
	12254.000	35.8	12.1	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-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	7961.500	43.3	8.8	52.1	68.2	-16.1	Peak	Horizontal
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
	12186.000	36.4	12.0	48.4	74.0	-25.6	Peak	Horizontal
	14472.500	37.4	15.2	52.6	74.0	-21.4	Peak	Horizontal
*	7961.500	38.7	8.8	47.5	68.2	-20.7	Peak	Vertical
	9177.000	35.8	11.2	47.0	74.0	-27.0	Peak	Vertical
*	10409.500	36.2	13.3	49.5	68.2	-18.7	Peak	Vertical
	11591.000	35.5	12.7	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-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8267.500	41.9	8.4	50.3	74.0	-23.7	Peak	Horizontal
*	9712.500	33.7	12.7	46.4	68.2	-21.8	Peak	Horizontal
*	10579.500	35.5	13.6	49.1	68.2	-19.1	Peak	Horizontal
	14472.500	37.6	15.2	52.8	74.0	-21.2	Peak	Horizontal
*	10358.500	35.3	13.2	48.5	68.2	-19.7	Peak	Vertical
	11021.500	36.7	13.4	50.1	74.0	-23.9	Peak	Vertical
	11608.000	36.5	12.7	49.2	74.0	-24.8	Peak	Vertical
*	12840.500	35.3	12.6	47.9	68.2	-20.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10358.500	37.5	13.2	50.7	68.2	-17.5	Peak	Horizontal
	11098.000	36.0	13.3	49.3	74.0	-24.7	Peak	Horizontal
*	12908.500	34.5	12.6	47.1	68.2	-21.1	Peak	Horizontal
	14472.500	36.9	15.2	52.1	74.0	-21.9	Peak	Horizontal
*	10358.500	36.3	13.2	49.5	68.2	-18.7	Peak	Vertical
	11098.000	38.0	13.3	51.3	74.0	-22.7	Peak	Vertical
	11599.500	35.2	12.8	48.0	74.0	-26.0	Peak	Vertical
*	13155.000	35.0	12.7	47.7	68.2	-20.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8505.500	42.4	8.9	51.3	68.2	-16.9	Peak	Horizontal
*	10358.500	36.0	13.2	49.2	68.2	-19.0	Peak	Horizontal
	11344.500	36.3	12.8	49.1	74.0	-24.9	Peak	Horizontal
	12322.000	35.3	12.1	47.4	74.0	-26.6	Peak	Horizontal
*	8505.500	40.2	8.9	49.1	68.2	-19.1	Peak	Vertical
*	10358.500	36.2	13.2	49.4	68.2	-18.8	Peak	Vertical
	11540.000	35.2	12.9	48.1	74.0	-25.9	Peak	Vertical
	12237.000	36.2	11.9	48.1	74.0	-25.9	Peak	Vertical
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions. Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8565.000	42.1	9.4	51.5	68.2	-16.7	Peak	Horizontal
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
	11421.000	37.4	12.9	50.3	74.0	-23.7	Peak	Horizontal
	14472.500	36.3	15.2	51.5	74.0	-22.5	Peak	Horizontal
*	8565.000	38.7	9.4	48.1	68.2	-20.1	Peak	Vertical
*	10358.500	36.6	13.2	49.8	68.2	-18.4	Peak	Vertical
	11421.000	35.9	12.9	48.8	74.0	-25.2	Peak	Vertical
	12296.500	35.6	12.0	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-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
*	8633.000	40.5	9.5	50.0	68.2	-18.2	Peak	Horizontal
*	10358.500	36.7	13.2	49.9	68.2	-18.3	Peak	Horizontal
	10877.000	33.6	13.4	47.0	74.0	-27.0	Peak	Horizontal
	11514.500	40.2	13.0	53.2	74.0	-20.8	Peak	Horizontal
	11514.500	34.7	13.0	47.7	54.0	-6.3	Average	Horizontal
*	8633.000	43.4	9.5	52.9	68.2	-15.3	Peak	Vertical
*	10256.500	35.5	13.1	48.6	68.2	-19.6	Peak	Vertical
	11506.000	40.0	13.2	53.2	74.0	-20.8	Peak	Vertical
	11506.000	35.2	13.2	48.4	54.0	-5.6	Average	Vertical
	14472.500	39.3	15.2	54.5	74.0	-19.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
*	8692.500	43.4	9.9	53.3	68.2	-14.9	Peak	Horizontal
*	10350.000	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
	11591.000	42.4	12.7	55.1	74.0	-18.9	Peak	Horizontal
	11591.000	36.9	12.7	49.6	54.0	-4.4	Average	Horizontal
	12415.500	33.7	12.0	45.7	74.0	-28.3	Peak	Horizontal
*	8692.500	39.1	9.9	49.0	68.2	-19.2	Peak	Vertical
*	9644.500	35.2	12.2	47.4	68.2	-20.8	Peak	Vertical
	10792.000	34.3	13.6	47.9	74.0	-26.1	Peak	Vertical
	11574.000	40.4	12.7	53.1	74.0	-20.9	Peak	Vertical
	11574.000	35.8	12.7	48.5	54.0	-5.5	Average	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10299.000	35.4	13.1	48.5	68.2	-19.7	Peak	Horizontal
	10902.500	36.2	13.4	49.6	74.0	-24.4	Peak	Horizontal
*	13809.500	35.7	13.9	49.6	68.2	-18.6	Peak	Horizontal
	14472.500	37.5	15.2	52.7	74.0	-21.3	Peak	Horizontal
*	10358.500	36.1	13.2	49.3	68.2	-18.9	Peak	Vertical
	11506.000	34.9	13.2	48.1	74.0	-25.9	Peak	Vertical
	12041.500	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical
*	13690.500	35.4	13.5	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	7936.000	42.4	8.5	50.9	68.2	-17.3	Peak	Horizontal
*	10401.000	35.5	13.2	48.7	68.2	-19.5	Peak	Horizontal
	11506.000	35.2	13.2	48.4	74.0	-25.6	Peak	Horizontal
	14472.500	39.3	15.2	54.5	74.0	-19.5	Peak	Horizontal
*	7936.000	39.0	8.5	47.5	68.2	-20.7	Peak	Vertical
	11514.500	35.0	13.0	48.0	74.0	-26.0	Peak	Vertical
*	13087.000	34.6	12.4	47.0	68.2	-21.2	Peak	Vertical
	14489.500	35.2	15.2	50.4	74.0	-23.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8293.000	42.6	8.4	51.0	74.0	-23.0	Peak	Horizontal
*	9585.000	36.0	12.2	48.2	68.2	-20.0	Peak	Horizontal
*	10358.500	35.6	13.2	48.8	68.2	-19.4	Peak	Horizontal
	14472.500	37.6	15.2	52.8	74.0	-21.2	Peak	Horizontal
	8293.000	42.6	8.4	51.0	74.0	-23.0	Peak	Vertical
*	9585.000	36.0	12.2	48.2	68.2	-20.0	Peak	Vertical
*	10358.500	36.9	13.2	50.1	68.2	-18.1	Peak	Vertical
	14472.500	37.6	15.2	52.8	74.0	-21.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8412.000	42.8	8.6	51.4	74.0	-22.6	Peak	Horizontal
*	9559.500	35.1	12.0	47.1	68.2	-21.1	Peak	Horizontal
*	10358.500	35.5	13.2	48.7	68.2	-19.5	Peak	Horizontal
	14472.500	37.0	15.2	52.2	74.0	-21.8	Peak	Horizontal
	8412.000	38.8	8.6	47.4	74.0	-26.6	Peak	Vertical
*	10358.500	37.0	13.2	50.2	68.2	-18.0	Peak	Vertical
	11548.500	35.3	13.0	48.3	74.0	-25.7	Peak	Vertical
*	13580.000	35.3	13.6	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8531.000	41.1	9.0	50.1	68.2	-18.1	Peak	Horizontal
*	10358.500	35.9	13.2	49.1	68.2	-19.1	Peak	Horizontal
	11378.500	37.1	12.8	49.9	74.0	-24.1	Peak	Horizontal
	14472.500	38.2	15.2	53.4	74.0	-20.6	Peak	Horizontal
*	8531.000	41.1	9.0	50.1	68.2	-18.1	Peak	Vertical
*	10358.500	36.7	13.2	49.9	68.2	-18.3	Peak	Vertical
	11378.500	37.1	12.8	49.9	74.0	-24.1	Peak	Vertical
	14472.500	38.2	15.2	53.4	74.0	-20.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8667.000	43.0	9.7	52.7	68.2	-15.5	Peak	Horizontal
	10953.500	35.0	13.5	48.5	74.0	-25.5	Peak	Horizontal
*	14141.000	33.2	14.2	47.4	68.2	-20.8	Peak	Horizontal
	14472.500	37.9	15.2	53.1	74.0	-20.9	Peak	Horizontal
*	8667.000	40.4	9.7	50.1	68.2	-18.1	Peak	Vertical
*	10010.000	33.5	12.6	46.1	68.2	-22.1	Peak	Vertical
	11047.000	34.8	13.7	48.5	74.0	-25.5	Peak	Vertical
	11548.500	37.1	13.0	50.1	74.0	-23.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		Test Mode	802.11ac-VHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit.			
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10358.500	35.5	13.2	48.7	68.2	-19.5	Peak	Horizontal
	12203.000	35.7	12.1	47.8	74.0	-26.2	Peak	Horizontal
*	13690.500	35.1	13.5	48.6	68.2	-19.6	Peak	Horizontal
	14472.500	36.8	15.2	52.0	74.0	-22.0	Peak	Horizontal
*	10358.500	37.5	13.2	50.7	68.2	-17.5	Peak	Vertical
	11489.000	35.0	13.2	48.2	74.0	-25.8	Peak	Vertical
	12296.500	36.3	12.0	48.3	74.0	-25.7	Peak	Vertical
*	12917.000	35.5	12.6	48.1	68.2	-20.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		Test Mode	802.11ac-VHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8352.500	42.6	8.5	51.1	74.0	-22.9	Peak	Horizontal
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
	11497.500	36.4	13.3	49.7	74.0	-24.3	Peak	Horizontal
*	13784.000	34.9	14.0	48.9	68.2	-19.3	Peak	Horizontal
	8352.500	38.4	8.5	46.9	74.0	-27.1	Peak	Vertical
*	10273.500	35.6	13.1	48.7	68.2	-19.5	Peak	Vertical
	11497.500	34.7	13.3	48.0	74.0	-26.0	Peak	Vertical
*	12934.000	35.2	12.4	47.6	68.2	-20.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10358.500	36.3	13.2	49.5	68.2	-18.7	Peak	Horizontal
	12305.000	35.6	12.1	47.7	74.0	-26.3	Peak	Horizontal
*	13801.000	36.0	13.9	49.9	68.2	-18.3	Peak	Horizontal
	14472.500	37.8	15.2	53.0	74.0	-21.0	Peak	Horizontal
*	10358.500	37.8	13.2	51.0	68.2	-17.2	Peak	Vertical
	11395.500	35.2	13.0	48.2	74.0	-25.8	Peak	Vertical
	12152.000	36.2	12.1	48.3	74.0	-25.7	Peak	Vertical
*	13792.500	35.0	13.9	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	10027.000	35.3	12.8	48.1	68.2	-20.1	Peak	Horizontal
	10783.500	35.6	13.4	49.0	74.0	-25.0	Peak	Horizontal
*	13121.000	34.8	12.6	47.4	68.2	-20.8	Peak	Horizontal
	14472.500	37.0	15.2	52.2	74.0	-21.8	Peak	Horizontal
*	10358.500	36.2	13.2	49.4	68.2	-18.8	Peak	Vertical
	11106.500	36.2	13.1	49.3	74.0	-24.7	Peak	Vertical
	11999.000	35.9	12.2	48.1	74.0	-25.9	Peak	Vertical
*	13019.000	34.9	12.7	47.6	68.2	-20.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1			Test Engineer	Ajin Fan			
Test Date	2022-11-20~11-25			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
*	10358.500	36.0	13.2	49.2	68.2	-19.0	Peak	Horizontal
	11480.500	36.4	13.0	49.4	74.0	-24.6	Peak	Horizontal
*	13707.500	35.3	13.7	49.0	68.2	-19.2	Peak	Horizontal
	14472.500	37.2	15.2	52.4	74.0	-21.6	Peak	Horizontal
*	10358.500	36.1	13.2	49.3	68.2	-18.9	Peak	Vertical
	11591.000	35.1	12.7	47.8	74.0	-26.2	Peak	Vertical
	12381.500	34.0	11.8	45.8	74.0	-28.2	Peak	Vertical
*	13758.500	35.8	13.9	49.7	68.2	-18.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
	12203.000	36.6	12.1	48.7	74.0	-25.3	Peak	Horizontal
*	13758.500	35.0	13.9	48.9	68.2	-19.3	Peak	Horizontal
	14472.500	38.3	15.2	53.5	74.0	-20.5	Peak	Horizontal
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Vertical
	11497.500	35.2	13.3	48.5	74.0	-25.5	Peak	Vertical
	12186.000	35.4	12.0	47.4	74.0	-26.6	Peak	Vertical
*	14583.000	35.4	15.0	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	7953.000	42.4	8.8	51.2	68.2	-17.0	Peak	Horizontal
*	10290.500	34.6	13.3	47.9	68.2	-20.3	Peak	Horizontal
	10877.000	35.4	13.4	48.8	74.0	-25.2	Peak	Horizontal
	14472.500	36.7	15.2	51.9	74.0	-22.1	Peak	Horizontal
*	7953.000	38.8	8.8	47.6	68.2	-20.6	Peak	Vertical
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Vertical
	11523.000	35.4	12.9	48.3	74.0	-25.7	Peak	Vertical
	12050.000	36.3	12.4	48.7	74.0	-25.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	7978.500	43.0	8.7	51.7	68.2	-16.5	Peak	Horizontal
*	10358.500	35.3	13.2	48.5	68.2	-19.7	Peak	Horizontal
	10996.000	35.3	13.6	48.9	74.0	-25.1	Peak	Horizontal
	14472.500	37.9	15.2	53.1	74.0	-20.9	Peak	Horizontal
*	7978.500	38.9	8.7	47.6	68.2	-20.6	Peak	Vertical
*	10358.500	36.8	13.2	50.0	68.2	-18.2	Peak	Vertical
	11531.500	35.2	12.8	48.0	74.0	-26.0	Peak	Vertical
	12186.000	35.9	12.0	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-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8250.500	42.1	8.5	50.6	74.0	-23.4	Peak	Horizontal
*	9721.000	34.1	12.7	46.8	68.2	-21.4	Peak	Horizontal
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
	14472.500	37.9	15.2	53.1	74.0	-20.9	Peak	Horizontal
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Vertical
	11004.500	36.5	13.5	50.0	74.0	-24.0	Peak	Vertical
	11965.000	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical
*	13002.000	34.8	12.7	47.5	68.2	-20.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
	8369.500	42.2	8.6	50.8	74.0	-23.2	Peak	Horizontal
*	10341.500	35.0	13.3	48.3	68.2	-19.9	Peak	Horizontal
*	12874.500	34.8	12.7	47.5	68.2	-20.7	Peak	Horizontal
	14472.500	37.4	15.2	52.6	74.0	-21.4	Peak	Horizontal
	8369.500	38.8	8.6	47.4	74.0	-26.6	Peak	Vertical
*	10358.500	36.0	13.2	49.2	68.2	-19.0	Peak	Vertical
	11157.500	37.2	13.1	50.3	74.0	-23.7	Peak	Vertical
*	13095.500	35.5	12.4	47.9	68.2	-20.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8548.000	41.0	9.1	50.1	68.2	-18.1	Peak	Horizontal
*	10171.500	35.8	13.0	48.8	68.2	-19.4	Peak	Horizontal
	11404.000	36.8	13.0	49.8	74.0	-24.2	Peak	Horizontal
	14472.500	36.5	15.2	51.7	74.0	-22.3	Peak	Horizontal
*	8548.000	40.5	9.1	49.6	68.2	-18.6	Peak	Vertical
*	10358.500	36.2	13.2	49.4	68.2	-18.8	Peak	Vertical
	11404.000	36.2	13.0	49.2	74.0	-24.8	Peak	Vertical
	12143.500	47.9	0.0	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-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8582.000	39.9	9.1	49.0	68.2	-19.2	Peak	Horizontal
*	10358.500	35.1	13.2	48.3	68.2	-19.9	Peak	Horizontal
	11489.000	35.8	13.2	49.0	74.0	-25.0	Peak	Horizontal
	14472.500	37.3	15.2	52.5	74.0	-21.5	Peak	Horizontal
*	8582.000	39.1	9.1	48.2	68.2	-20.0	Peak	Vertical
*	10358.500	37.4	13.2	50.6	68.2	-17.6	Peak	Vertical
	11438.000	35.8	13.0	48.8	74.0	-25.2	Peak	Vertical
	13282.500	34.6	13.0	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-AC1	Test Engineer	Bob Zhang
Test Date	2022-11-19	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
*	8616.000	41.0	9.5	50.5	68.2	-17.7	Peak	Horizontal
	11497.500	40.1	13.3	53.4	74.0	-20.6	Peak	Horizontal
	11497.500	35.6	13.3	48.9	54.0	-5.1	Average	Horizontal
	12118.000	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
*	17226.500	40.8	15.3	56.1	68.2	-12.1	Peak	Horizontal
*	8616.000	39.2	9.5	48.7	68.2	-19.5	Peak	Vertical
*	9653.000	34.4	12.3	46.7	68.2	-21.5	Peak	Vertical
	11489.000	39.8	13.2	53.0	74.0	-21.0	Peak	Vertical
	11489.000	37.5	13.2	50.7	54.0	-3.3	Average	Vertical
	12050.000	35.3	12.4	47.7	74.0	-26.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
*	8675.500	43.8	9.7	53.5	68.2	-14.7	Peak	Horizontal
	11574.000	42.7	12.7	55.4	74.0	-18.6	Peak	Horizontal
	11574.000	38.1	12.7	50.8	54.0	-3.2	Average	Horizontal
	14472.500	39.3	15.2	54.5	74.0	-19.5	Peak	Horizontal
	14472.500	37.8	15.2	53.0	54.0	-1.0	Average	Horizontal
*	17354.000	40.2	15.8	56.0	68.2	-12.2	Peak	Horizontal
*	8675.500	41.2	9.7	50.9	68.2	-17.3	Peak	Vertical
	10715.500	35.9	13.4	49.3	74.0	-24.7	Peak	Vertical
	11582.500	41.8	12.6	54.4	74.0	-19.6	Peak	Vertical
	11582.500	34.2	12.6	46.8	54.0	-7.2	Average	Vertical
*	16810.000	37.9	14.7	52.6	68.2	-15.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-11-19	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
	7570.500	36.4	8.0	44.4	74.0	-29.6	Peak	Horizontal
*	8735.000	40.9	10.0	50.9	68.2	-17.3	Peak	Horizontal
*	10358.500	37.7	13.2	50.9	68.2	-17.3	Peak	Horizontal
	11650.500	43.5	12.4	55.9	74.0	-18.1	Peak	Horizontal
	11650.500	38.1	12.4	50.5	54.0	-3.5	Average	Horizontal
*	8735.000	37.9	10.0	47.9	68.2	-20.3	Peak	Vertical
*	10358.500	36.9	13.2	50.1	68.2	-18.1	Peak	Vertical
	11642.000	42.8	12.3	55.1	74.0	-18.9	Peak	Vertical
	11642.000	35.4	12.3	47.7	54.0	-6.3	Average	Vertical
	12288.000	36.3	11.9	48.2	74.0	-25.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10358.500	34.9	13.2	48.1	68.2	-20.1	Peak	Horizontal
	12041.500	35.6	12.2	47.8	74.0	-26.2	Peak	Horizontal
*	12917.000	34.3	12.6	46.9	68.2	-21.3	Peak	Horizontal
	14472.500	37.5	15.2	52.7	74.0	-21.3	Peak	Horizontal
*	10358.500	36.0	13.2	49.2	68.2	-19.0	Peak	Vertical
	11506.000	34.8	13.2	48.0	74.0	-26.0	Peak	Vertical
	12271.000	35.6	12.0	47.6	74.0	-26.4	Peak	Vertical
*	12781.000	35.5	12.5	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-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	10358.500	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	11863.000	35.8	12.3	48.1	74.0	-25.9	Peak	Horizontal
*	13095.500	35.8	12.4	48.2	68.2	-20.0	Peak	Horizontal
	14472.500	37.1	15.2	52.3	74.0	-21.7	Peak	Horizontal
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Vertical
	11625.000	36.0	12.5	48.5	74.0	-25.5	Peak	Vertical
	12500.500	35.9	11.7	47.6	74.0	-26.4	Peak	Vertical
*	13784.000	35.2	14.0	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	7902.000	42.9	8.6	51.5	68.2	-16.7	Peak	Horizontal
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
	11582.500	35.3	12.6	47.9	74.0	-26.1	Peak	Horizontal
	14472.500	37.6	15.2	52.8	74.0	-21.2	Peak	Horizontal
*	7902.000	38.8	8.6	47.4	68.2	-20.8	Peak	Vertical
*	10358.500	36.8	13.2	50.0	68.2	-18.2	Peak	Vertical
	11633.500	36.0	12.4	48.4	74.0	-25.6	Peak	Vertical
	12305.000	36.3	12.1	48.4	74.0	-25.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	7961.500	43.3	8.8	52.1	68.2	-16.1	Peak	Horizontal
*	10358.500	36.2	13.2	49.4	68.2	-18.8	Peak	Horizontal
	10996.000	34.7	13.6	48.3	74.0	-25.7	Peak	Horizontal
	14472.500	38.8	15.2	54.0	74.0	-20.0	Peak	Horizontal
*	7961.500	39.9	8.8	48.7	68.2	-19.5	Peak	Vertical
	9185.500	33.6	11.1	44.7	74.0	-29.3	Peak	Vertical
*	10358.500	37.0	13.2	50.2	68.2	-18.0	Peak	Vertical
	11548.500	35.6	13.0	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8267.500	42.2	8.4	50.6	74.0	-23.4	Peak	Horizontal
*	9789.000	35.2	12.7	47.9	68.2	-20.3	Peak	Horizontal
*	12866.000	35.2	12.6	47.8	68.2	-20.4	Peak	Horizontal
	14472.500	38.0	15.2	53.2	74.0	-20.8	Peak	Horizontal
*	9644.500	35.0	12.2	47.2	68.2	-21.0	Peak	Vertical
*	10358.500	37.0	13.2	50.2	68.2	-18.0	Peak	Vertical
	11021.500	36.7	13.4	50.1	74.0	-23.9	Peak	Vertical
	12169.000	35.7	12.2	47.9	74.0	-26.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8327.000	42.6	8.3	50.9	74.0	-23.1	Peak	Horizontal
*	9797.500	33.9	12.8	46.7	68.2	-21.5	Peak	Horizontal
*	10358.500	36.8	13.2	50.0	68.2	-18.2	Peak	Horizontal
	14472.500	37.7	15.2	52.9	74.0	-21.1	Peak	Horizontal
	8327.000	38.5	8.3	46.8	74.0	-27.2	Peak	Vertical
*	9738.000	36.0	12.6	48.6	68.2	-19.6	Peak	Vertical
	11098.000	38.1	13.3	51.4	74.0	-22.6	Peak	Vertical
*	13588.500	34.7	13.6	48.3	68.2	-19.9	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8505.500	42.6	8.9	51.5	68.2	-16.7	Peak	Horizontal
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
	11625.000	35.9	12.5	48.4	74.0	-25.6	Peak	Horizontal
	14472.500	37.9	15.2	53.1	74.0	-20.9	Peak	Horizontal
*	8505.500	40.2	8.9	49.1	68.2	-19.1	Peak	Vertical
*	10358.500	36.4	13.2	49.6	68.2	-18.6	Peak	Vertical
	11523.000	35.8	12.9	48.7	74.0	-25.3	Peak	Vertical
	12169.000	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8565.000	41.3	9.4	50.7	68.2	-17.5	Peak	Horizontal
*	10358.500	35.7	13.2	48.9	68.2	-19.3	Peak	Horizontal
	11421.000	36.6	12.9	49.5	74.0	-24.5	Peak	Horizontal
	14472.500	36.2	15.2	51.4	74.0	-22.6	Peak	Horizontal
*	8565.000	38.9	9.4	48.3	68.2	-19.9	Peak	Vertical
*	10358.500	37.8	13.2	51.0	68.2	-17.2	Peak	Vertical
	11421.000	36.4	12.9	49.3	74.0	-24.7	Peak	Vertical
	12160.500	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
*	10358.500	37.1	13.2	50.3	68.2	-17.9	Peak	Horizontal
	11548.500	40.3	13.0	53.3	74.0	-20.7	Peak	Horizontal
	11548.500	36.7	13.0	49.7	54.0	-4.3	Average	Horizontal
	12339.000	36.7	11.9	48.6	74.0	-25.4	Peak	Horizontal
*	17328.500	39.4	15.6	55.0	68.2	-13.2	Peak	Horizontal
*	8658.500	38.2	9.7	47.9	68.2	-20.3	Peak	Vertical
	10690.000	34.2	13.6	47.8	74.0	-26.2	Peak	Vertical
	11548.500	39.4	13.0	52.4	74.0	-21.6	Peak	Vertical
	11548.500	37.7	13.0	50.7	54.0	-3.3	Average	Vertical
*	13784.000	35.4	14.0	49.4	68.2	-18.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
	9092.000	33.6	10.5	44.1	74.0	-29.9	Peak	Horizontal
*	10358.500	36.7	13.2	49.9	68.2	-18.3	Peak	Horizontal
	11591.000	41.1	12.7	53.8	74.0	-20.2	Peak	Horizontal
	11591.000	35.7	12.7	48.4	54.0	-5.6	Average	Horizontal
*	17396.500	38.4	16.4	54.8	68.2	-13.4	Peak	Horizontal
*	8692.500	38.5	9.9	48.4	68.2	-19.8	Peak	Vertical
	10690.000	34.7	13.6	48.3	74.0	-25.7	Peak	Vertical
	11591.000	39.6	12.7	52.3	74.0	-21.7	Peak	Vertical
	11591.000	38.2	12.7	50.9	54.0	-3.1	Average	Vertical
*	13061.500	35.5	12.5	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-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	10358.500	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	11497.500	35.5	13.3	48.8	74.0	-25.2	Peak	Horizontal
*	13784.000	36.2	14.0	50.2	68.2	-18.0	Peak	Horizontal
	14472.500	37.8	15.2	53.0	74.0	-21.0	Peak	Horizontal
*	10358.500	37.0	13.2	50.2	68.2	-18.0	Peak	Vertical
	11531.500	35.8	12.8	48.6	74.0	-25.4	Peak	Vertical
	12058.500	35.5	12.3	47.8	74.0	-26.2	Peak	Vertical
*	13852.000	35.5	13.7	49.2	68.2	-19.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	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
*	7936.000	42.7	8.5	51.2	68.2	-17.0	Peak	Horizontal
*	10392.500	35.6	13.3	48.9	68.2	-19.3	Peak	Horizontal
	11489.000	35.6	13.2	48.8	74.0	-25.2	Peak	Horizontal
	14472.500	37.3	15.2	52.5	74.0	-21.5	Peak	Horizontal
*	10358.500	37.3	13.2	50.5	68.2	-17.7	Peak	Vertical
	11625.000	35.6	12.5	48.1	74.0	-25.9	Peak	Vertical
	12381.500	35.7	11.8	47.5	74.0	-26.5	Peak	Vertical
*	14073.000	34.8	14.6	49.4	68.2	-18.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8293.000	43.5	8.4	51.9	74.0	-22.1	Peak	Horizontal
*	10358.500	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
*	13206.000	35.3	12.9	48.2	68.2	-20.0	Peak	Horizontal
	14472.500	37.8	15.2	53.0	74.0	-21.0	Peak	Horizontal
	8293.000	38.8	8.4	47.2	74.0	-26.8	Peak	Vertical
*	9602.000	35.1	11.9	47.0	68.2	-21.2	Peak	Vertical
*	10358.500	36.8	13.2	50.0	68.2	-18.2	Peak	Vertical
	11064.000	37.4	13.3	50.7	74.0	-23.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
	8412.000	41.6	8.6	50.2	74.0	-23.8	Peak	Horizontal
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
*	12900.000	34.0	12.6	46.6	68.2	-21.6	Peak	Horizontal
	14472.500	37.1	15.2	52.3	74.0	-21.7	Peak	Horizontal
	8412.000	39.6	8.6	48.2	74.0	-25.8	Peak	Vertical
*	10180.000	34.4	13.2	47.6	68.2	-20.6	Peak	Vertical
	11616.500	36.0	12.6	48.6	74.0	-25.4	Peak	Vertical
*	12985.000	34.5	12.5	47.0	68.2	-21.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		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
*	8531.000	41.4	9.0	50.4	68.2	-17.8	Peak	Horizontal
*	10358.500	35.9	13.2	49.1	68.2	-19.1	Peak	Horizontal
	11378.500	37.5	12.8	50.3	74.0	-23.7	Peak	Horizontal
	14472.500	37.3	15.2	52.5	74.0	-21.5	Peak	Horizontal
*	8539.500	39.1	9.1	48.2	68.2	-20.0	Peak	Vertical
*	10358.500	36.3	13.2	49.5	68.2	-18.7	Peak	Vertical
	11378.500	37.6	12.8	50.4	74.0	-23.6	Peak	Vertical
	12364.500	35.7	12.0	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-AC1		Test Engineer	Bob Zhang
Test Date	2022-11-19		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
*	8667.000	40.2	9.7	49.9	68.2	-18.3	Peak	Horizontal
	9168.500	34.9	11.2	46.1	74.0	-27.9	Peak	Horizontal
*	10358.500	35.8	13.2	49.0	68.2	-19.2	Peak	Horizontal
	11548.500	37.8	13.0	50.8	74.0	-23.2	Peak	Horizontal
	11548.500	33.8	13.0	46.8	54.0	-7.2	Average	Horizontal
	7494.000	36.0	8.3	44.3	74.0	-29.7	Peak	Vertical
*	8667.000	37.8	9.7	47.5	68.2	-20.7	Peak	Vertical
*	10358.500	36.3	13.2	49.5	68.2	-18.7	Peak	Vertical
	11548.500	39.9	13.0	52.9	74.0	-21.1	Peak	Vertical
	11548.500	36.8	13.0	49.8	54.0	-4.2	Average	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25		Test Mode	802.11ax-HE160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.			

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10358.500	36.7	13.2	49.9	68.2	-18.3	Peak	Horizontal
	11540.000	35.7	12.9	48.6	74.0	-25.4	Peak	Horizontal
*	13061.500	35.7	12.5	48.2	68.2	-20.0	Peak	Horizontal
	14472.500	37.0	15.2	52.2	74.0	-21.8	Peak	Horizontal
*	10358.500	37.1	13.2	50.3	68.2	-17.9	Peak	Vertical
	11047.000	34.8	13.7	48.5	74.0	-25.5	Peak	Vertical
	12279.500	35.4	12.0	47.4	74.0	-26.6	Peak	Vertical
*	12781.000	35.6	12.5	48.1	68.2	-20.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2022-11-20~11-25	Test Mode	802.11ax-HE160 – Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit.		
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the		
	report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8352.500	42.0	8.5	50.5	74.0	-23.5	Peak	Horizontal
*	9721.000	35.0	12.7	47.7	68.2	-20.5	Peak	Horizontal
*	10520.000	35.4	13.4	48.8	68.2	-19.4	Peak	Horizontal
	14472.500	37.6	15.2	52.8	74.0	-21.2	Peak	Horizontal
	8352.500	39.3	8.5	47.8	74.0	-26.2	Peak	Vertical
*	10358.500	36.9	13.2	50.1	68.2	-18.1	Peak	Vertical
	11140.500	37.3	12.9	50.2	74.0	-23.8	Peak	Vertical
*	12942.500	35.4	12.4	47.8	68.2	-20.4	Peak	Vertical

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

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

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

For Antenna 5#

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-12-05~12-23	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9865.500	35.4	12.7	48.1	68.2	-20.1	Peak	Horizontal
	10962.000	35.4	13.5	48.9	74.0	-25.1	Peak	Horizontal
	11489.000	35.8	13.2	49.0	74.0	-25.0	Peak	Horizontal
*	14098.500	35.2	14.4	49.6	68.2	-18.6	Peak	Horizontal
*	9627.500	36.1	12.3	48.4	68.2	-19.8	Peak	Vertical
*	10358.500	39.4	13.2	52.6	68.2	-15.6	Peak	Vertical
	10970.500	35.8	13.4	49.2	74.0	-24.8	Peak	Vertical
	14472.500	36.2	15.2	51.4	74.0	-22.6	Peak	Vertical
	14472.500	33.7	15.2	48.9	54.0	-5.1	Average	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-12-05~12-23	Test Mode	802.11ac-VHT40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.500	35.5	13.0	48.5	68.2	-19.7	Peak	Horizontal
	10783.500	35.6	13.4	49.0	74.0	-25.0	Peak	Horizontal
	11608.000	35.7	12.7	48.4	74.0	-25.6	Peak	Horizontal
*	14515.000	36.0	14.9	50.9	68.2	-17.3	Peak	Horizontal
*	7961.500	41.2	8.8	50.0	68.2	-18.2	Peak	Vertical
*	10358.500	36.5	13.2	49.7	68.2	-18.5	Peak	Vertical
	10622.000	37.2	13.3	50.5	74.0	-23.5	Peak	Vertical
	14472.500	35.8	15.2	51.0	74.0	-23.0	Peak	Vertical
	14472.500	33.9	15.2	49.1	54.0	-4.9	Average	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022-12-05~12-23	Test Mode	802.11ac-VHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9746.500	35.1	12.6	47.7	68.2	-20.5	Peak	Horizontal
	11021.500	36.0	13.4	49.4	74.0	-24.6	Peak	Horizontal
	12135.000	36.6	12.2	48.8	74.0	-25.2	Peak	Horizontal
*	14047.500	35.2	14.3	49.5	68.2	-18.7	Peak	Horizontal
*	8565.000	41.2	9.4	50.6	68.2	-17.6	Peak	Vertical
*	10358.500	36.8	13.2	50.0	68.2	-18.2	Peak	Vertical
	11421.000	37.4	12.9	50.3	74.0	-23.7	Peak	Vertical
	14472.500	36.5	15.2	51.7	74.0	-22.3	Peak	Vertical
	14472.500	34.0	15.2	49.2	54.0	-4.8	Average	Vertical

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

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

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

Test Site	WZ-AC1		Test Engineer	Charles Zhang
Test Date	2022-12-05~12-23		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.			

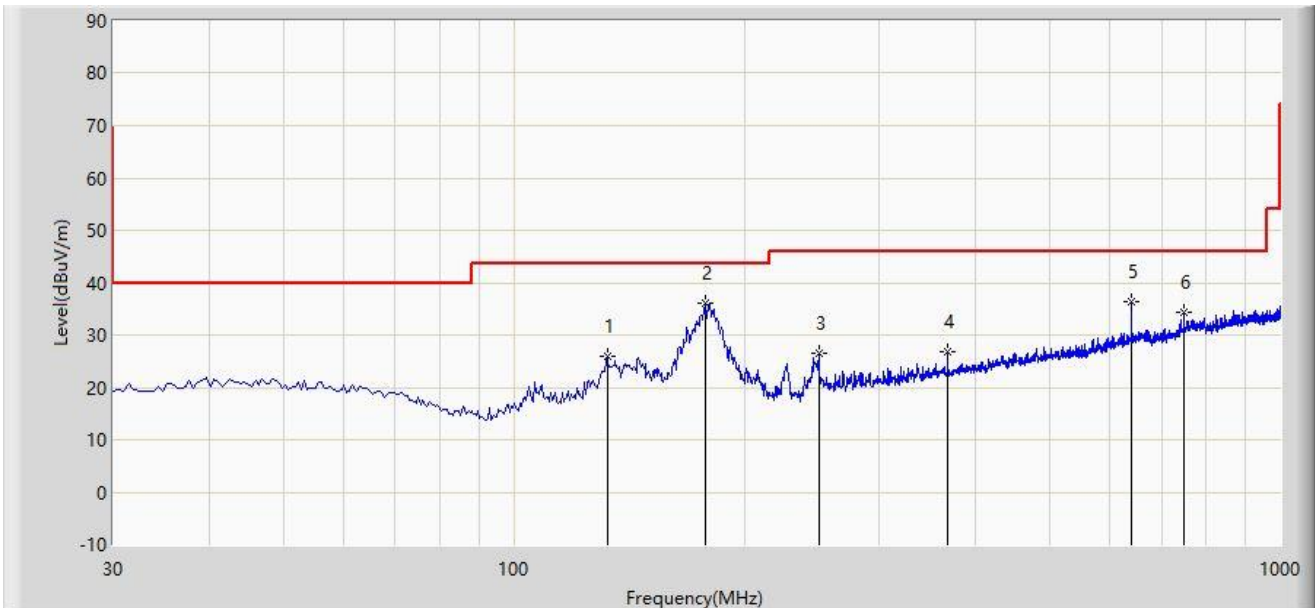| Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	8157.000	35.9	8.7	44.6	74.0	-29.4	Peak	Horizontal
*	10146.000	35.7	13.0	48.7	68.2	-19.5	Peak	Horizontal
	11591.000	37.9	12.7	50.6	74.0	-23.4	Peak	Horizontal
*	13792.500	35.7	13.9	49.6	68.2	-18.6	Peak	Horizontal
*	8692.500	42.0	9.9	51.9	68.2	-16.3	Peak	Vertical
*	9627.500	35.5	12.3	47.8	68.2	-20.4	Peak	Vertical
	11591.000	40.4	12.7	53.1	74.0	-20.9	Peak	Vertical
	11591.000	39.7	12.7	52.4	54.0	-1.6	Average	Vertical
	14472.500	35.9	15.2	51.1	74.0	-22.9	Peak	Vertical
	14472.500	33.8	15.2	49.0	54.0	-5.0	Average	Vertical

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

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

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

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2022-12-02
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	

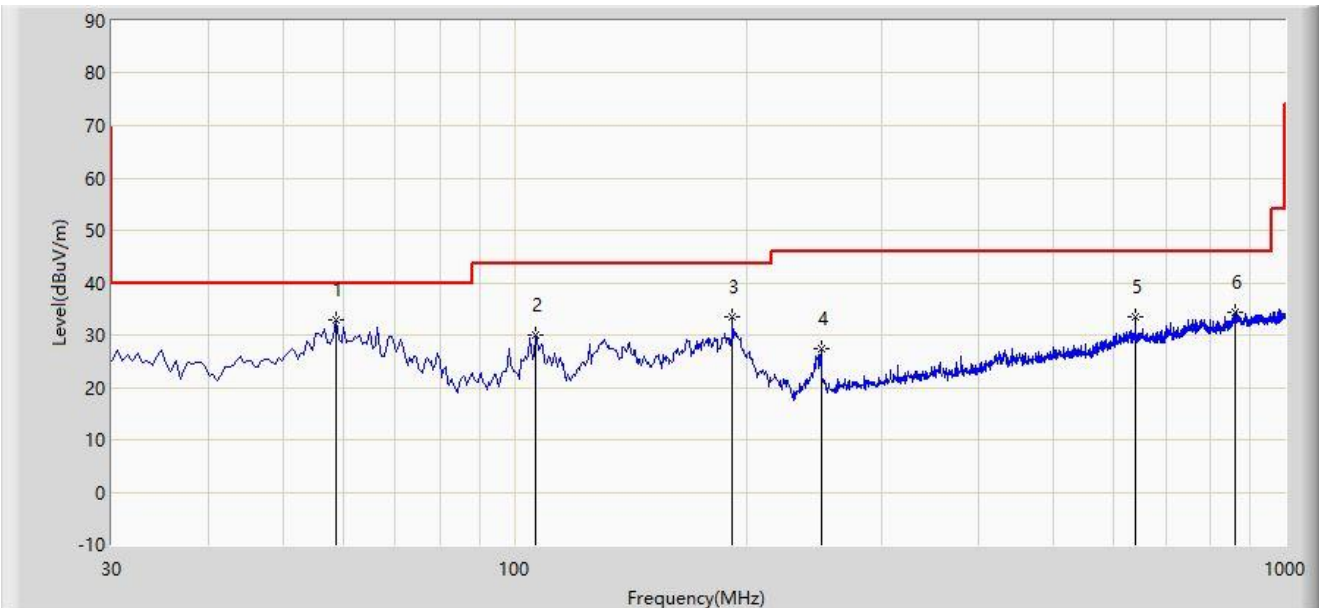| No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			132.335	25.938	9.032	-17.562	43.500	16.906	PK
2		*	177.440	36.070	19.121	-7.430	43.500	16.949	PK
3			250.190	26.598	9.913	-19.402	46.000	16.685	PK
4			368.045	26.838	6.808	-19.162	46.000	20.030	PK
5			640.130	36.353	10.271	-9.647	46.000	26.082	PK
6			748.770	34.369	6.239	-11.631	46.000	28.130	PK

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

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

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

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

Site: WZ-AC1	Test Date: 2022-12-02
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	58.615	32.888	15.309	-7.112	40.000	17.579	PK
2			106.630	30.011	15.735	-13.489	43.500	14.276	PK
3			191.990	33.600	18.355	-9.900	43.500	15.245	PK
4			250.190	27.424	10.739	-18.576	46.000	16.685	PK
5			640.130	33.395	7.313	-12.605	46.000	26.082	PK
6			861.290	34.460	5.426	-11.540	46.000	29.034	PK

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

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

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

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

A.8   Radiated Restricted Band Edge Test Result

Spot Check Data:

For Antenna 4#

Site: WZ-AC1	Test Date: 2023-01-28
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 3×3 MU-MIMO Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	
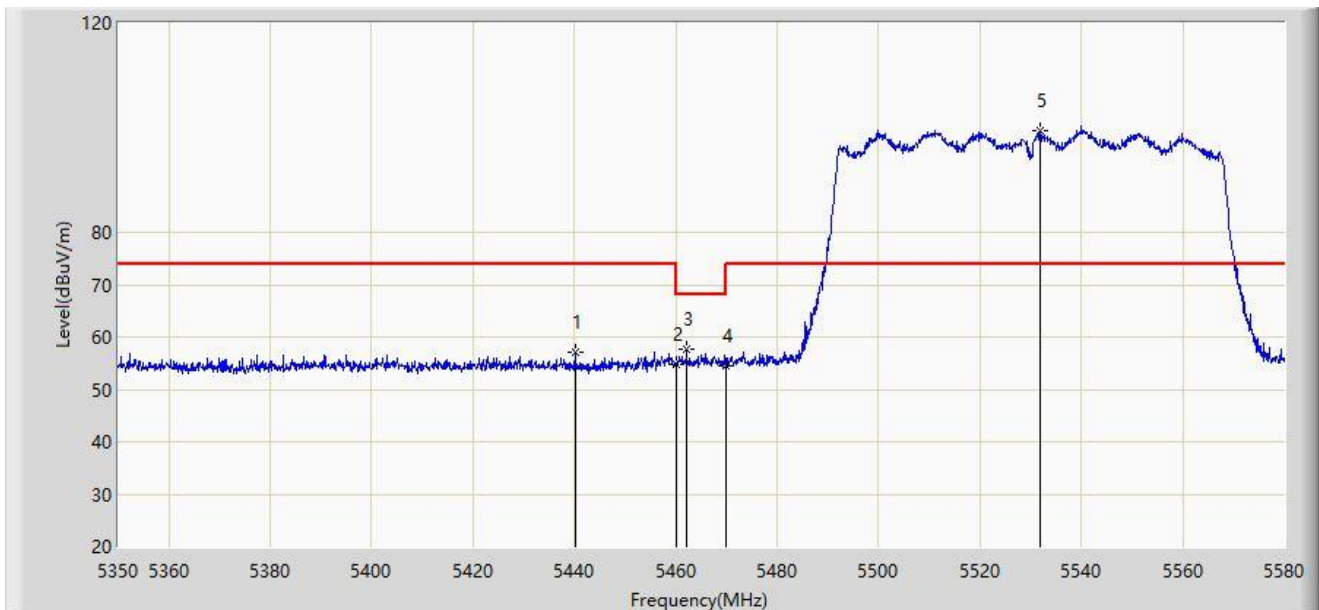
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5440.160	57.169	53.627	-16.831	74.000	3.543	PK
2		5460.000	54.922	51.292	-19.078	74.000	3.630	PK
3	*	5462.125	57.789	54.146	-10.411	68.200	3.643	PK
4		5470.000	54.542	50.851	-13.658	68.200	3.691	PK
5		5531.815	99.366	95.770	N/A	N/A	3.595	PK

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

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

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