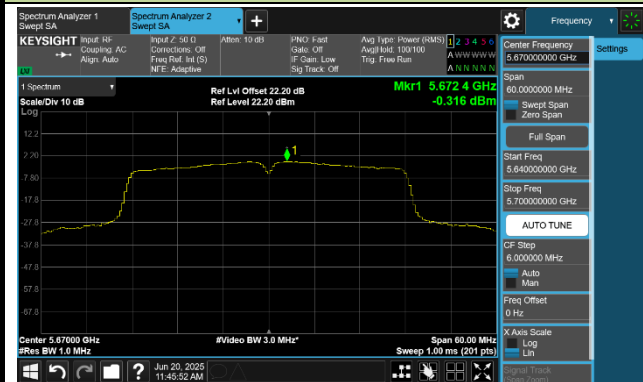
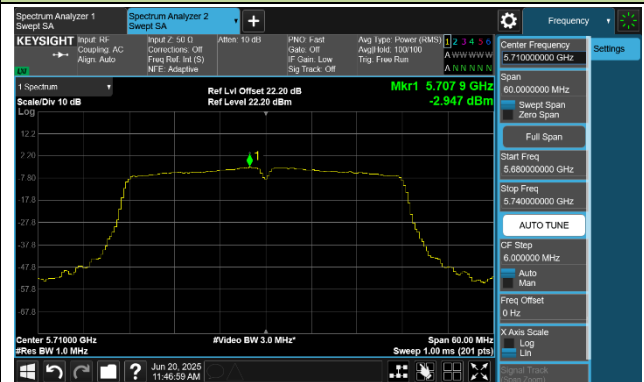


802.11ac-VHT40 Power Spectral Density- Ant 2

Channel 134 (5670MHz)



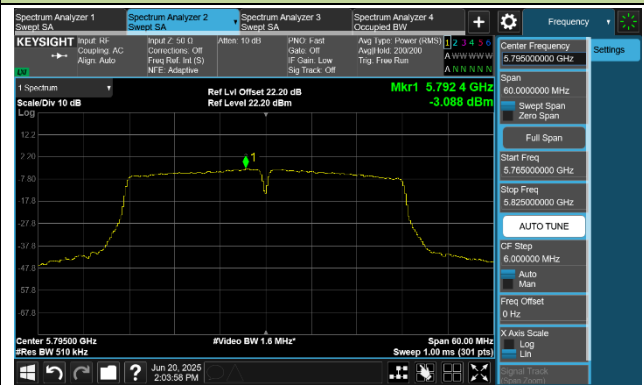
Channel 142(5710MHz)



Channel 151 (5755MHz)

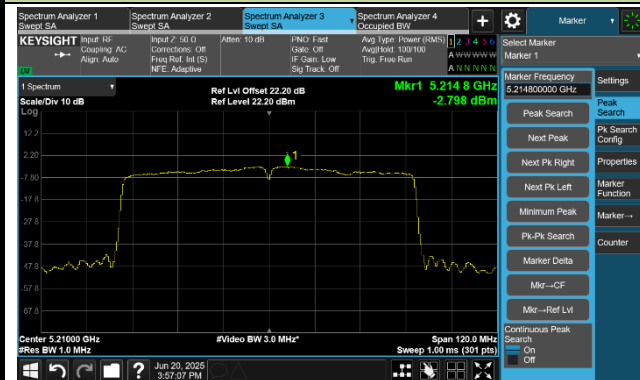


Channel 159 (5795MHz)



802.11ac-VHT80 Power Spectral Density- Ant 2

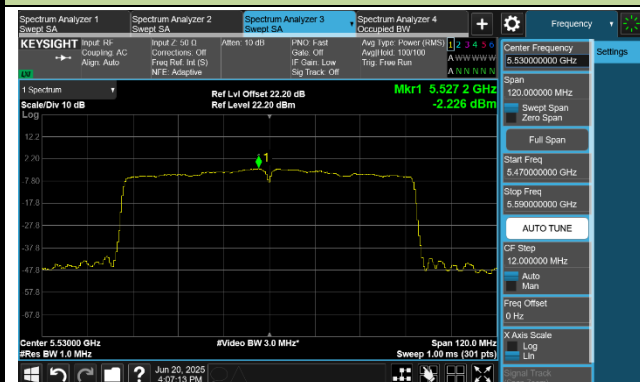
Channel 42 (5210MHz)



Channel 58 (5290MHz)



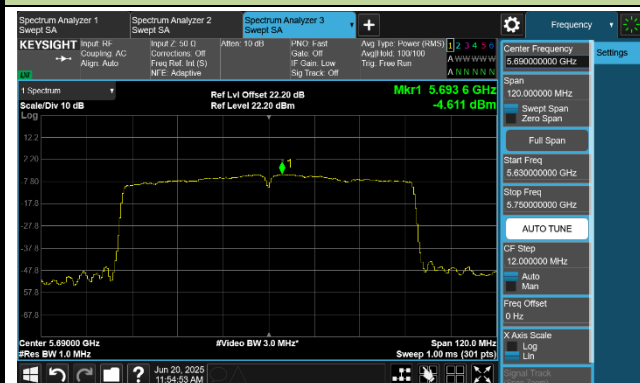
Channel 106 (5530MHz)



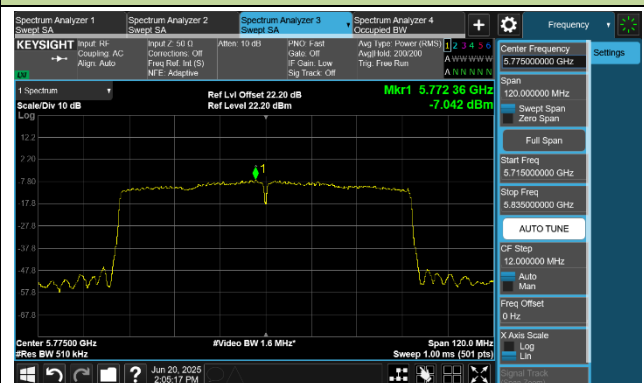
Channel 122 (5610MHz)



Channel 138 (5690MHz)

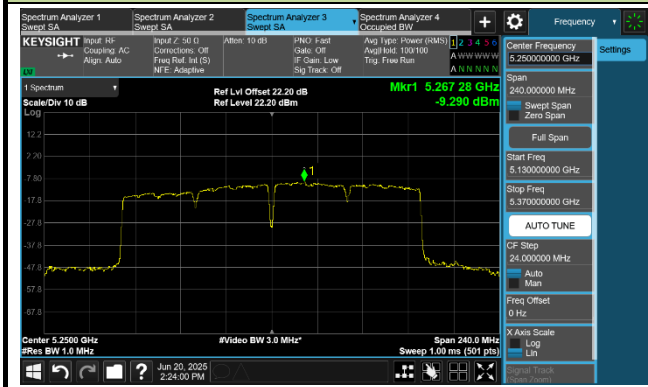


Channel 155 (5775MHz)

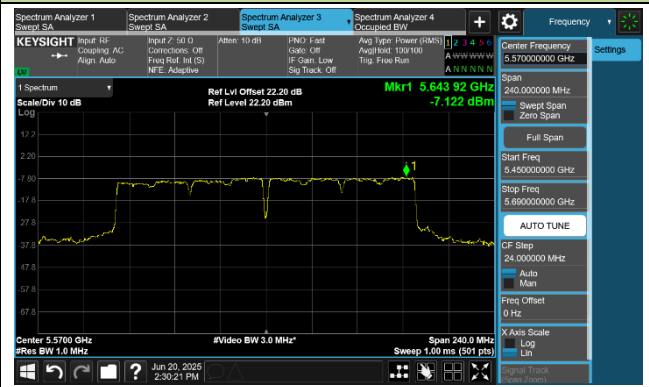


802.11ac-VHT160 Power Spectral Density- Ant 2

Channel 50 (5250MHz)

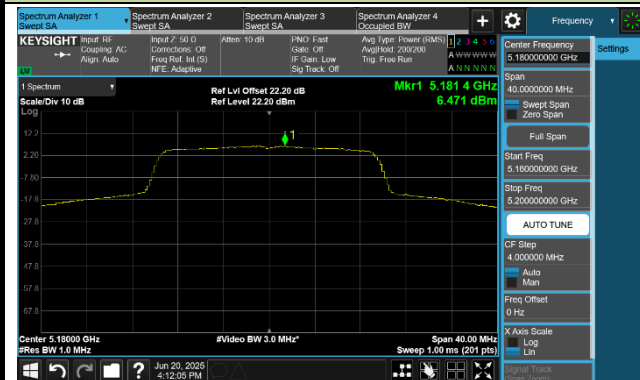


Channel 144 (5570MHz)

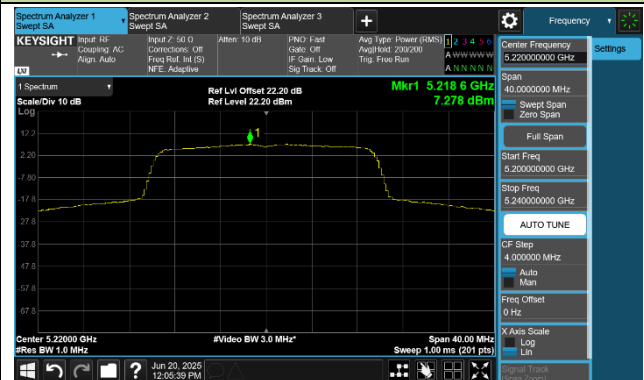


802.11ax-HE20 Power Spectral Density- Ant 2

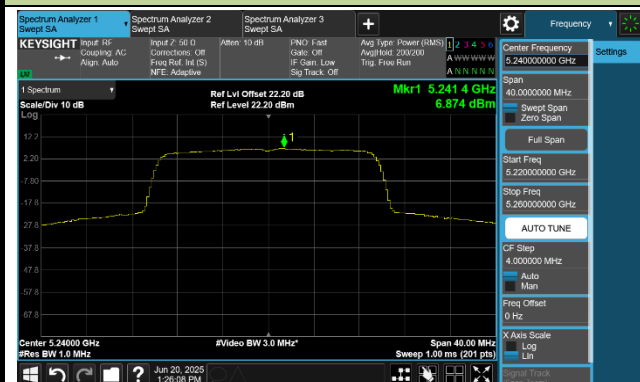
Channel 36 (5180MHz)



Channel 44 (5220MHz)



Channel 48 (5240MHz)



Channel 52 (5260MHz)



Channel 60 (5300MHz)

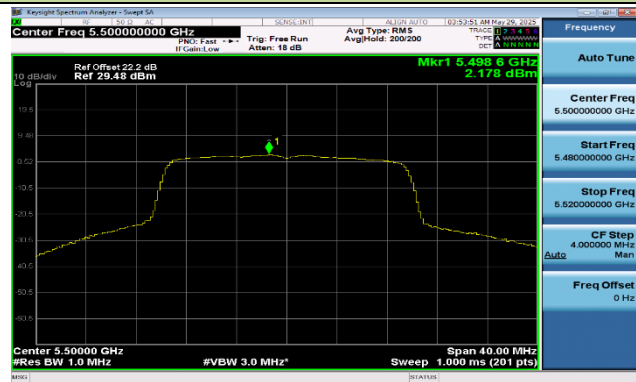


Channel 64 (5320MHz)

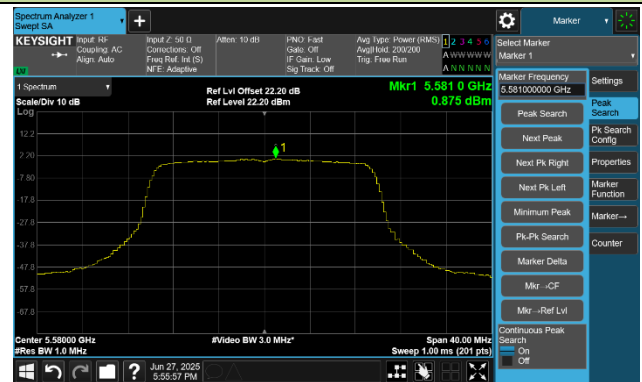


802.11ax-HE20 Power Spectral Density- Ant 2

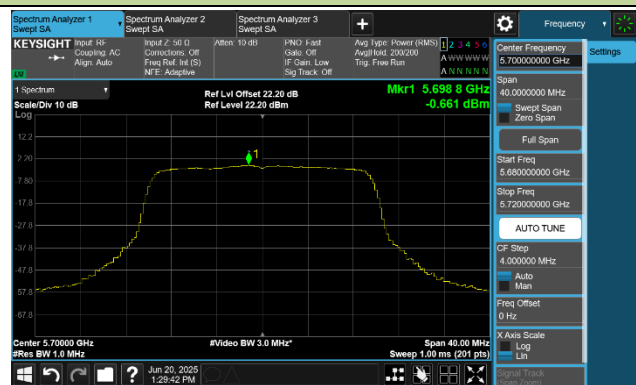
Channel 100 (5500MHz)



Channel 116 (5580MHz)



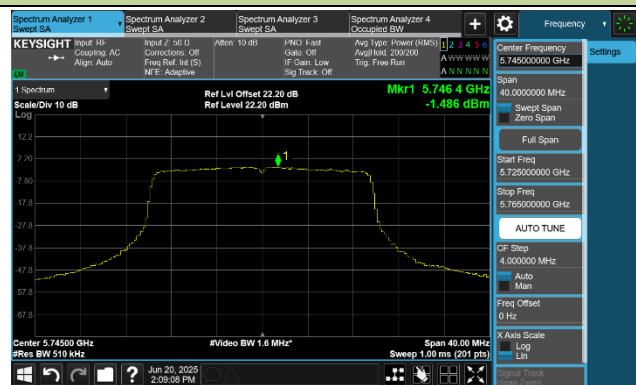
Channel 140 (5700MHz)



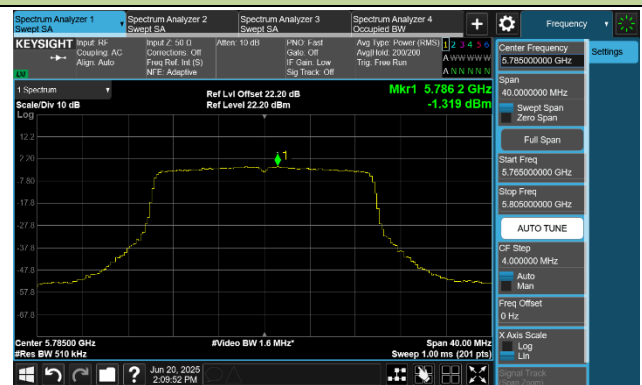
Channel 144(5720MHz)

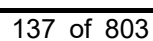
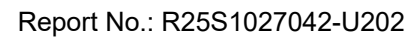


Channel 149 (5745MHz)



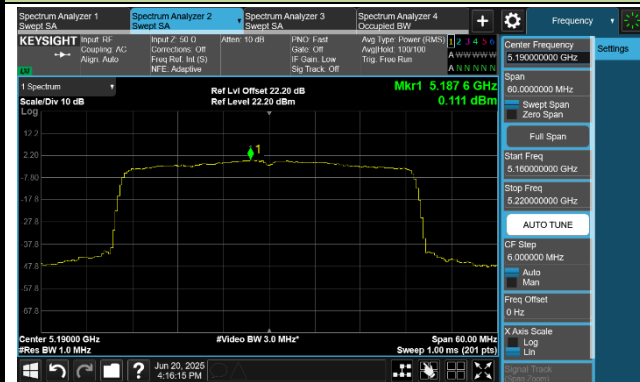
Channel 157 (5785MHz)



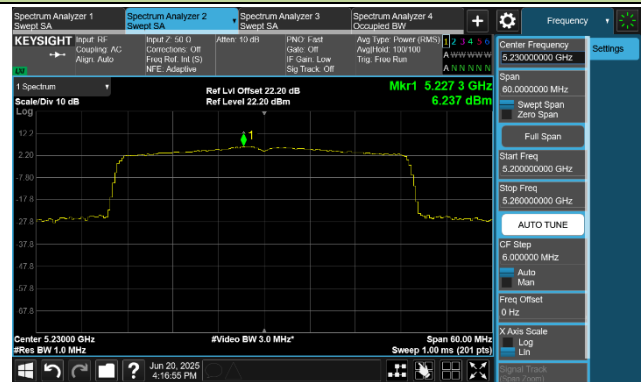


802.11ax-HE40 Power Spectral Density- Ant 2

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

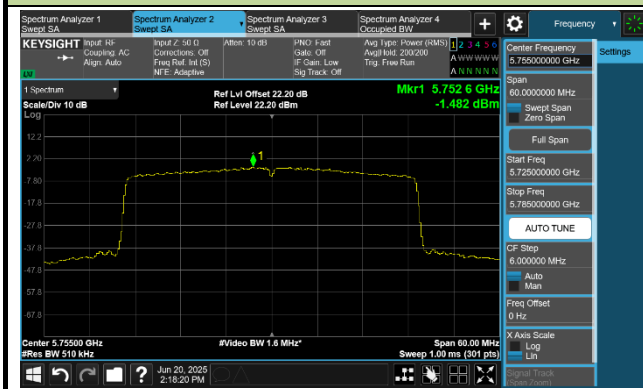
Channel 134 (5670MHz)



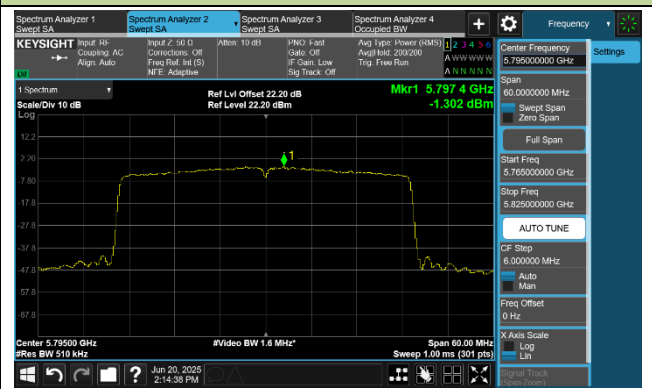
Channel 142(5710MHz)



Channel 151 (5755MHz)

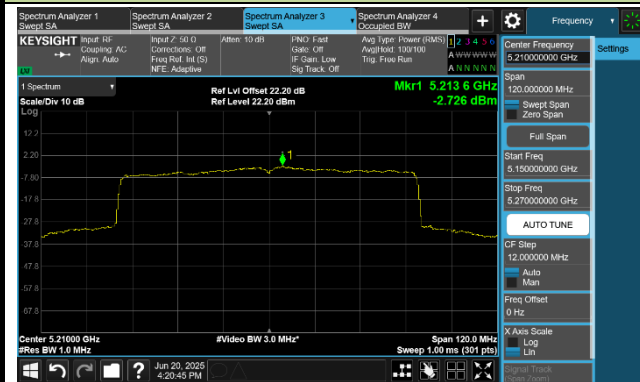


Channel 159 (5795MHz)



802.11ax-HE80 Power Spectral Density- Ant 2

Channel 42 (5210MHz)



Channel 58 (5290MHz)



Channel 106 (5530MHz)



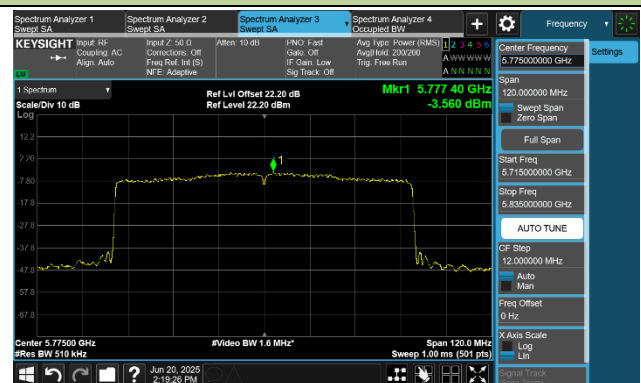
Channel 122 (5610MHz)

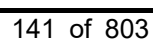


Channel 138 (5690MHz)



Channel 155 (5775MHz)





A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Liz Yuan
Test Date	2025-06-16	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	2.87	7.36	1.83	2.84
		- 20	-9.89	-5.72	7.12	5.01
		- 10	-8.47	8.07	4.73	4.77
		0	9.47	13.45	7.10	-2.51
		+ 10	0.33	-9.31	5.27	5.27
		+ 20	-1.87	-7.77	-8.33	-3.12
		+ 30	-4.96	-0.09	4.54	-1.64
		+ 40	5.97	2.97	-2.43	-0.90
		+ 50	5.71	-2.76	-1.94	-14.63
115%	138	+ 20	6.12	10.67	8.58	-4.63
85%	102	+ 20	1.86	5.96	5.18	-1.44

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} *10⁶.

A.7 Radiated Spurious Emission Test Result

SISO Mode - Ant 0

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10363.60	43.49	14.61	58.10	68.20	-10.10	Peak	Horizontal
	11868.10	31.29	16.69	47.98	74.00	-26.02	Peak	Horizontal
*	16752.20	31.15	20.43	51.58	68.20	-16.62	Peak	Horizontal
	17932.00	18.08	28.87	46.95	54.00	-7.05	Average	Horizontal
	17932.00	30.19	28.87	59.06	74.00	-14.94	Peak	Horizontal
*	10360.20	39.54	14.59	54.13	68.20	-14.07	Peak	Vertical
*	12720.20	31.18	16.64	47.82	68.2	-20.38	Peak	Vertical
	15536.70	26.45	17.79	44.24	54.00	-9.76	Average	Vertical
	15536.70	35.76	17.79	53.55	74.00	-20.45	Peak	Vertical
	17932.00	18.01	28.87	46.88	54.00	-7.12	Average	Vertical
	17932.00	29.87	28.87	58.74	74.00	-15.26	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10438.40	46.66	14.76	61.42	68.20	-6.78	Peak	Horizontal
*	14559.20	30.64	19.55	50.19	68.20	-18.01	Peak	Horizontal
	15662.50	29.99	17.60	47.59	54.00	-6.41	Average	Horizontal
	15662.50	37.48	17.60	55.08	74.00	-18.92	Peak	Horizontal
	17928.60	17.98	28.78	46.76	54.00	-7.24	Average	Horizontal
	17928.60	29.39	28.78	58.17	74.00	-15.83	Peak	Horizontal
*	10440.10	42.06	14.78	56.84	68.20	-11.36	Peak	Vertical
*	14678.20	30.88	19.55	50.43	68.20	-17.77	Peak	Vertical
	15662.50	28.95	17.60	46.55	54.00	-7.45	Average	Vertical
	15662.50	36.53	17.60	54.13	74.00	-19.87	Peak	Vertical
	17950.70	18.11	28.78	46.89	54.00	-7.11	Average	Vertical
	17950.70	29.66	28.78	58.44	74.00	-15.56	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10479.20	42.70	15.14	57.84	68.20	-10.36	Peak	Horizontal
*	14273.60	30.60	19.67	50.27	68.20	-17.93	Peak	Horizontal
	15705.00	29.87	17.47	47.34	54.00	-6.66	Average	Horizontal
	15705.00	36.57	17.47	54.04	74.00	-19.96	Peak	Horizontal
	17932.00	17.99	28.87	46.86	54.00	-7.14	Average	Horizontal
	17932.00	30.86	28.87	59.73	74.00	-14.27	Peak	Horizontal
*	10482.60	41.43	15.14	56.57	68.20	-11.63	Peak	Vertical
*	13726.20	31.48	19.08	50.56	68.20	-17.64	Peak	Vertical
	15715.20	29.10	17.67	46.77	54.00	-7.23	Average	Vertical
	15715.20	37.92	17.67	55.59	74.00	-18.41	Peak	Vertical
	17925.20	18.14	28.63	46.77	54.00	-7.23	Average	Vertical
	17925.20	29.34	28.63	57.97	74.00	-16.03	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10516.60	44.41	14.86	59.27	68.20	-8.93	Peak	Horizontal
*	14319.50	30.62	19.66	50.28	68.20	-17.92	Peak	Horizontal
	15774.70	30.05	17.55	47.60	54.00	-6.40	Average	Horizontal
	15774.70	35.27	17.55	52.82	74.00	-21.18	Peak	Horizontal
	17988.10	18.14	28.07	46.21	54.00	-7.79	Average	Horizontal
	17988.10	30.30	28.07	58.37	74.00	-15.63	Peak	Horizontal
*	10516.60	39.66	14.86	54.52	68.20	-13.68	Peak	Vertical
*	14431.70	30.92	19.58	50.50	68.20	-17.70	Peak	Vertical
	15784.90	32.15	17.50	49.65	54.00	-4.35	Average	Vertical
	15784.90	37.59	17.50	55.09	74.00	-18.91	Peak	Vertical
	17938.80	18.01	28.84	46.85	54.00	-7.15	Average	Vertical
	17938.80	29.72	28.84	58.56	74.00	-15.44	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-22	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10599.90	40.26	15.07	55.33	68.20	-12.87	Peak	Horizontal
	15900.50	33.32	17.48	50.80	54.00	-3.20	Average	Horizontal
	15900.50	38.60	17.48	56.08	74.00	-17.92	Peak	Horizontal
*	17178.90	31.29	22.03	53.32	68.20	-14.88	Peak	Horizontal
	17940.50	18.14	28.84	46.98	54.00	-7.02	Average	Horizontal
	17940.50	28.86	28.84	57.70	74.00	-16.30	Peak	Horizontal
	10605.00	34.80	15.02	49.82	54.00	-4.18	Average	Vertical
	10605.00	40.46	15.02	55.48	74.00	-18.52	Peak	Vertical
*	14156.30	26.88	19.89	46.77	68.20	-21.43	Peak	Vertical
	15898.80	36.36	17.47	53.83	74.00	-20.17	Peak	Vertical
*	17280.90	29.34	23.13	52.47	68.20	-15.73	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
	10647.50	34.66	15.36	50.02	54.00	-3.98	Average	Horizontal
	10647.50	39.18	15.36	54.54	74.00	-19.46	Peak	Horizontal
*	14278.70	30.99	19.62	50.61	68.20	-17.59	Peak	Horizontal
*	17127.90	30.31	22.13	52.44	68.20	-15.76	Peak	Horizontal
	17937.10	18.08	28.85	46.93	54.00	-7.07	Average	Horizontal
	17937.10	31.19	28.85	60.04	74.00	-13.96	Peak	Horizontal
*	9885.90	32.99	13.45	46.44	68.20	-21.76	Peak	Vertical
*	14554.10	31.68	19.55	51.23	68.20	-16.97	Peak	Vertical
	15956.60	29.50	16.62	46.12	54.00	-7.88	Average	Vertical
	15956.60	36.29	16.62	52.91	74.00	-21.09	Peak	Vertical
	17960.90	18.06	28.49	46.55	54.00	-7.45	Average	Vertical
	17960.90	29.61	28.49	58.10	74.00	-15.90	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9967.50	33.29	13.42	46.71	68.20	-21.49	Peak	Horizontal
	10996.00	35.38	16.25	51.63	54.00	-2.37	Average	Horizontal
	10996.00	42.84	16.25	59.09	74.00	-14.91	Peak	Horizontal
*	16497.20	34.95	18.64	53.59	68.20	-14.61	Peak	Horizontal
	17943.90	18.05	28.82	46.87	54.00	-7.13	Average	Horizontal
	17943.90	29.17	28.82	57.99	74.00	-16.01	Peak	Horizontal
	11004.50	34.87	16.31	51.18	54.00	-2.82	Average	Vertical
	11004.50	38.90	16.31	55.21	74.00	-18.79	Peak	Vertical
*	14084.90	30.92	19.40	50.32	68.20	-17.88	Peak	Vertical
*	16495.50	36.18	18.62	54.80	68.20	-13.40	Peak	Vertical
	17943.90	18.06	28.82	46.88	54.00	-7.12	Average	Vertical
	17943.90	29.53	28.82	58.35	74.00	-15.65	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10072.90	32.72	13.58	46.30	68.20	-21.90	Peak	Horizontal
	11157.50	37.26	16.40	53.66	54.00	-0.34	Average	Horizontal
	11157.50	45.69	16.40	62.09	74.00	-11.91	Peak	Horizontal
*	16886.50	30.47	20.86	51.33	68.20	-16.87	Peak	Horizontal
	17887.80	18.10	27.76	45.86	54.00	-8.14	Average	Horizontal
	17887.80	30.19	27.76	57.95	74.00	-16.05	Peak	Horizontal
*	10074.60	32.48	13.59	46.07	68.20	-22.13	Peak	Vertical
	11160.90	36.25	16.42	52.67	54.00	-1.33	Average	Vertical
	11160.90	39.54	16.42	55.96	74.00	-18.04	Peak	Vertical
*	16886.50	30.02	20.86	50.88	68.20	-17.32	Peak	Vertical
	17959.20	18.09	28.54	46.63	54.00	-7.37	Average	Vertical
	17959.20	29.29	28.54	57.83	74.00	-16.17	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
	11397.20	35.99	16.89	52.88	54.00	-1.12	Average	Horizontal
	11397.20	43.99	16.89	60.88	74.00	-13.12	Peak	Horizontal
*	14164.80	30.47	19.90	50.37	68.20	-17.83	Peak	Horizontal
*	17075.20	29.64	21.00	50.64	68.20	-17.56	Peak	Horizontal
	17923.50	18.16	28.55	46.71	54.00	-7.29	Average	Horizontal
	17923.50	29.25	28.55	57.80	74.00	-16.20	Peak	Horizontal
*	9826.40	33.39	13.50	46.89	68.20	-21.31	Peak	Vertical
	11398.90	33.50	16.89	50.39	54.00	-3.61	Average	Vertical
	11398.90	38.41	16.89	55.30	74.00	-18.70	Peak	Vertical
*	16881.40	29.95	20.92	50.87	68.20	-17.33	Peak	Vertical
	17932.00	18.15	28.87	47.02	54.00	-6.98	Average	Vertical
	17932.00	29.54	28.87	58.41	74.00	-15.59	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10166.40	32.75	13.73	46.48	68.20	-21.72	Peak	Horizontal
	11434.60	36.41	16.85	53.26	54.00	-0.74	Average	Horizontal
	11434.60	44.28	16.85	61.13	74.00	-12.87	Peak	Horizontal
*	16837.20	29.96	20.71	50.67	68.20	-17.53	Peak	Horizontal
	17920.10	18.08	28.39	46.47	54.00	-7.53	Average	Horizontal
	17920.10	29.41	28.39	57.80	74.00	-16.20	Peak	Horizontal
*	9741.40	32.94	13.50	46.44	68.20	-21.76	Peak	Vertical
	11441.40	33.69	16.82	50.51	54.00	-3.49	Average	Vertical
	11441.40	38.52	16.82	55.34	74.00	-18.66	Peak	Vertical
*	16776.00	30.98	20.59	51.57	68.20	-16.63	Peak	Vertical
	17950.70	18.12	28.78	46.90	54.00	-7.10	Average	Vertical
	17950.70	29.29	28.78	58.07	74.00	-15.93	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10018.50	33.12	13.45	46.57	68.20	-21.63	Peak	Horizontal
	11490.70	36.50	16.99	53.49	54.00	-0.51	Average	Horizontal
	11490.70	44.34	16.99	61.33	74.00	-12.67	Peak	Horizontal
*	16774.30	29.96	20.59	50.55	68.20	-17.65	Peak	Horizontal
	17943.90	18.14	28.82	46.96	54.00	-7.04	Average	Horizontal
	17943.90	29.58	28.82	58.40	74.00	-15.60	Peak	Horizontal
*	9812.80	33.65	13.52	47.17	68.20	-21.03	Peak	Vertical
*	11492.40	34.20	17.01	51.21	54.00	-2.79	Average	Vertical
	11492.40	38.17	17.01	55.18	74.00	-18.82	Peak	Vertical
*	16680.80	31.85	19.79	51.64	68.20	-16.56	Peak	Vertical
	17930.30	18.08	28.84	46.92	54.00	-7.08	Average	Vertical
	17930.30	30.74	28.84	59.58	74.00	-14.42	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9838.30	32.85	13.45	46.30	68.20	-21.90	Peak	Horizontal
	11574.00	35.60	16.91	52.51	54.00	-1.49	Average	Horizontal
	11574.00	42.23	16.91	59.14	74.00	-14.86	Peak	Horizontal
*	17194.20	30.24	22.61	52.85	68.20	-15.35	Peak	Horizontal
	17955.80	18.11	28.63	46.74	54.00	-7.26	Average	Horizontal
	17955.80	29.47	28.63	58.10	74.00	-15.90	Peak	Horizontal
*	9797.50	32.86	13.42	46.28	68.20	-21.92	Peak	Vertical
	11574.00	33.80	16.91	50.71	54.00	-3.29	Average	Vertical
	11574.00	34.61	16.91	51.52	74.00	-22.48	Peak	Vertical
*	16847.40	30.22	20.94	51.16	68.20	-17.04	Peak	Vertical
	17967.70	18.03	28.30	46.33	54.00	-7.67	Average	Vertical
	17967.70	29.76	28.30	58.06	74.00	-15.94	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10343.20	31.70	14.52	46.22	68.20	-21.98	Peak	Horizontal
	11652.20	36.23	16.93	53.16	54.00	-0.84	Average	Horizontal
	11652.20	43.41	16.93	60.34	74.00	-13.66	Peak	Horizontal
*	16913.70	31.04	20.68	51.72	68.20	-16.48	Peak	Horizontal
	17928.60	18.09	28.78	46.87	54.00	-7.13	Average	Horizontal
	17928.60	30.37	28.78	59.15	74.00	-14.85	Peak	Horizontal
*	10129.00	32.93	13.61	46.54	68.20	-21.66	Peak	Vertical
	11653.90	33.90	16.96	50.86	54.00	-3.14	Average	Vertical
	11653.90	34.79	16.96	51.75	74.00	-22.25	Peak	Vertical
*	16782.80	30.24	20.57	50.81	68.20	-17.39	Peak	Vertical
	17954.10	18.10	28.68	46.78	54.00	-7.22	Average	Vertical
	17954.10	29.74	28.68	58.42	74.00	-15.58	Peak	Vertical

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

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

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

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Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10363.60	42.62	14.61	57.23	68.20	-10.97	Peak	Horizontal
	15541.80	28.15	17.81	45.96	54.00	-8.04	Average	Horizontal
	15541.80	36.85	17.81	54.66	74.00	-19.34	Peak	Horizontal
*	17549.50	30.23	24.88	55.11	68.20	-13.09	Peak	Horizontal
	17945.60	17.82	28.82	46.64	54.00	-7.36	Average	Horizontal
	17945.60	29.78	28.82	58.60	74.00	-15.40	Peak	Horizontal
*	10363.60	48.48	14.61	63.09	68.20	-5.11	Peak	Vertical
*	14299.10	30.49	19.66	50.15	68.20	-18.05	Peak	Vertical
	15531.60	27.31	17.72	45.03	54.00	-8.97	Average	Vertical
	15531.60	35.33	17.72	53.05	74.00	-20.95	Peak	Vertical
	17935.40	18.18	28.85	47.03	54.00	-6.97	Average	Vertical
	17935.40	29.60	28.85	58.45	74.00	-15.55	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10440.10	46.34	14.78	61.12	68.20	-7.08	Peak	Horizontal
	15665.90	34.72	17.55	52.27	54.00	-1.73	Average	Horizontal
	15665.90	46.87	17.55	64.42	74.00	-9.58	Peak	Horizontal
*	17286.00	30.46	23.27	53.73	68.20	-14.47	Peak	Horizontal
	17943.90	18.27	28.82	47.09	54.00	-6.91	Average	Horizontal
	17943.90	29.25	28.82	58.07	74.00	-15.93	Peak	Horizontal
*	10440.10	49.12	14.78	63.90	68.20	-4.30	Peak	Vertical
*	14401.10	31.01	19.78	50.79	68.20	-17.41	Peak	Vertical
	15652.30	29.87	17.77	47.64	54.00	-6.36	Average	Vertical
	15652.30	39.32	17.78	57.10	74.00	-16.90	Peak	Vertical
	17937.10	17.75	28.85	46.60	54.00	-7.40	Average	Vertical
	17937.10	29.11	28.85	57.96	74.00	-16.04	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10484.30	47.49	15.13	62.62	68.20	-5.58	Peak	Horizontal
	15723.70	35.58	17.77	53.35	54.00	-0.65	Average	Horizontal
	15723.70	46.87	17.77	64.64	74.00	-9.36	Peak	Horizontal
*	17211.20	30.36	22.62	52.98	68.20	-15.22	Peak	Horizontal
	17942.20	18.11	28.83	46.94	54.00	-7.06	Average	Horizontal
	17942.20	29.52	28.83	58.35	74.00	-15.65	Peak	Horizontal
*	10480.90	49.55	15.14	64.69	68.20	-3.51	Peak	Vertical
	15723.70	31.98	17.77	49.75	54.00	-4.25	Average	Vertical
	15723.70	41.06	17.77	58.83	74.00	-15.17	Peak	Vertical
*	17289.40	29.42	23.36	52.78	68.20	-15.42	Peak	Vertical
	17949.00	18.21	28.82	47.03	54.00	-6.97	Average	Vertical
	17949.00	28.87	28.82	57.69	74.00	-16.31	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10520.00	42.70	14.87	57.57	68.20	-10.63	Peak	Horizontal
*	13897.90	30.31	19.47	49.78	68.20	-18.42	Peak	Horizontal
	15774.70	34.85	17.55	52.40	54.00	-1.60	Average	Horizontal
	15774.70	47.37	17.55	64.92	74.00	-9.08	Peak	Horizontal
	17911.60	17.99	28.00	45.99	54.00	-8.01	Average	Horizontal
	17911.60	31.26	28.00	59.26	74.00	-14.74	Peak	Horizontal
*	10516.60	45.43	14.86	60.29	68.20	-7.91	Peak	Vertical
	15778.10	29.96	17.52	47.48	54.00	-6.52	Average	Vertical
	15778.10	39.97	17.52	57.49	74.00	-16.51	Peak	Vertical
*	17146.60	31.60	21.79	53.39	68.20	-14.81	Peak	Vertical
	17930.30	18.05	28.84	46.89	54.00	-7.11	Average	Vertical
	17930.30	28.96	28.84	57.80	74.00	-16.20	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10601.60	33.94	15.05	48.99	54.00	-5.01	Average	Horizontal
	10601.60	41.77	15.05	56.82	74.00	-17.18	Peak	Horizontal
*	14220.90	30.85	19.48	50.33	68.20	-17.87	Peak	Horizontal
	15892.00	33.74	17.36	51.10	54.00	-2.90	Average	Horizontal
	15892.00	42.23	17.36	59.59	74.00	-14.41	Peak	Horizontal
*	17559.70	30.16	24.98	55.14	68.20	-13.06	Peak	Horizontal
	10601.60	34.11	15.05	49.16	54.00	-4.84	Average	Vertical
	10601.60	41.93	15.05	56.98	74.00	-17.02	Peak	Vertical
*	14169.90	30.53	19.86	50.39	68.20	-17.81	Peak	Vertical
	15900.50	27.87	17.48	45.35	54.00	-8.65	Average	Vertical
	15900.50	37.62	17.48	55.10	74.00	-18.90	Peak	Vertical
*	17585.20	30.34	24.82	55.16	68.20	-13.04	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10645.80	30.68	15.35	46.03	54.00	-7.97	Average	Horizontal
	10645.80	37.96	15.35	53.31	74.00	-20.69	Peak	Horizontal
*	14135.90	30.79	19.72	50.51	68.20	-17.69	Peak	Horizontal
	15965.10	32.93	16.63	49.56	54.00	-4.44	Average	Horizontal
	15965.10	42.91	16.63	59.54	74.00	-14.46	Peak	Horizontal
*	17488.30	31.14	24.00	55.14	68.20	-13.06	Peak	Horizontal
	10637.30	34.08	15.27	49.35	54.00	-4.65	Average	Vertical
	10637.30	42.31	15.27	57.58	74.00	-16.42	Peak	Vertical
*	14717.30	30.72	19.72	50.44	68.20	-17.76	Peak	Vertical
	15966.80	27.04	16.64	43.68	54.00	-10.32	Average	Vertical
	15966.80	36.87	16.64	53.51	74.00	-20.49	Peak	Vertical
*	17517.20	30.45	23.83	54.28	68.20	-13.92	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10992.60	31.99	16.24	48.23	54.00	-5.77	Average	Horizontal
	10992.60	39.73	16.24	55.97	74.00	-18.03	Peak	Horizontal
*	14540.50	30.89	19.54	50.43	68.20	-17.77	Peak	Horizontal
*	16498.90	37.13	18.66	55.79	68.20	-12.41	Peak	Horizontal
	17942.20	17.39	28.83	46.22	54.00	-7.78	Average	Horizontal
	17942.20	28.89	28.83	57.72	74.00	-16.28	Peak	Horizontal
	11001.10	36.72	16.27	52.99	54.00	-1.01	Average	Vertical
	11001.10	44.41	16.27	60.68	74.00	-13.32	Peak	Vertical
*	14277.00	30.95	19.64	50.59	68.20	-17.61	Peak	Vertical
*	16495.50	35.75	18.62	54.37	68.20	-13.83	Peak	Vertical
	17943.90	18.24	28.82	47.06	54.00	-6.94	Average	Vertical
	17943.90	30.33	28.82	59.15	74.00	-14.85	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11157.50	32.14	16.40	48.54	54.00	-5.46	Average	Horizontal
	11157.50	39.17	16.40	55.57	74.00	-18.43	Peak	Horizontal
*	13976.10	30.88	19.52	50.40	68.20	-17.80	Peak	Horizontal
*	16731.80	32.50	20.05	52.55	68.20	-15.65	Peak	Horizontal
	17926.90	18.02	28.71	46.73	54.00	-7.27	Average	Horizontal
	17926.90	29.26	28.71	57.97	74.00	-16.03	Peak	Horizontal
	11160.90	36.80	16.42	53.22	54.00	-0.78	Average	Vertical
	11160.90	45.22	16.42	61.64	74.00	-12.36	Peak	Vertical
*	15150.80	32.10	18.56	50.66	68.20	-17.54	Peak	Vertical
*	17207.80	29.60	22.65	52.25	68.20	-15.95	Peak	Vertical
	17983.00	17.58	27.95	45.53	54.00	-8.47	Average	Vertical
	17983.00	29.27	27.95	57.22	74.00	-16.78	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11402.30	32.05	16.90	48.95	54.00	-5.05	Average	Horizontal
	11402.30	39.44	16.90	56.34	74.00	-17.66	Peak	Horizontal
*	14350.10	30.93	19.58	50.51	68.20	-17.69	Peak	Horizontal
*	17600.50	30.47	24.53	55.00	68.20	-13.20	Peak	Horizontal
	17930.30	18.12	28.84	46.96	54.00	-7.04	Average	Horizontal
	17930.30	28.60	28.84	57.44	74.00	-16.56	Peak	Horizontal
	11400.60	36.77	16.89	53.66	54.00	-0.34	Average	Vertical
	11400.60	46.70	16.89	63.59	74.00	-10.41	Peak	Vertical
*	15198.40	31.51	18.53	50.04	68.20	-18.16	Peak	Vertical
*	17381.20	30.08	23.47	53.55	68.20	-14.65	Peak	Vertical
	17923.50	17.52	28.55	46.07	54.00	-7.93	Average	Vertical
	17923.50	29.22	28.55	57.77	74.00	-16.23	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11436.30	39.84	16.84	56.68	54.00	2.68	Average	Horizontal
	11436.30	38.00	16.84	54.84	74.00	-19.16	Peak	Horizontal
*	14642.50	30.92	19.37	50.29	68.20	-17.91	Peak	Horizontal
*	17578.40	28.87	24.91	53.78	68.20	-14.42	Peak	Horizontal
	17949.00	17.84	28.82	46.66	54.00	-7.34	Average	Horizontal
	17949.00	29.60	28.82	58.42	74.00	-15.58	Peak	Horizontal
	11443.10	36.23	16.82	53.05	54.00	-0.95	Average	Vertical
	11443.10	44.75	16.82	61.57	74.00	-12.43	Peak	Vertical
*	14220.90	31.26	19.48	50.74	68.20	-17.46	Peak	Vertical
*	17269.00	31.52	22.76	54.28	68.20	-13.92	Peak	Vertical
	17942.20	17.87	28.83	46.70	54.00	-7.30	Average	Vertical
	17942.20	30.00	28.83	58.83	74.00	-15.17	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11494.10	33.57	17.02	50.59	54.00	-3.41	Average	Horizontal
	11494.10	41.25	17.02	58.27	74.00	-15.73	Peak	Horizontal
*	13967.60	30.88	19.36	50.24	68.20	-17.96	Peak	Horizontal
*	17547.80	31.57	24.80	56.37	68.20	-11.83	Peak	Horizontal
	17928.60	17.82	28.78	46.60	54.00	-7.40	Average	Horizontal
	17928.60	29.81	28.78	58.59	74.00	-15.41	Peak	Horizontal
	11490.70	36.18	16.99	53.17	54.00	-0.83	Average	Vertical
	11490.70	45.70	16.99	62.69	74.00	-11.31	Peak	Vertical
*	14130.80	31.65	19.60	51.25	68.20	-16.95	Peak	Vertical
*	17493.40	30.66	23.91	54.57	68.20	-13.63	Peak	Vertical
	17955.80	18.21	28.63	46.84	54.00	-7.16	Average	Vertical
	17955.80	29.61	28.63	58.24	74.00	-15.76	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11560.40	32.14	16.79	48.93	54.00	-5.07	Average	Horizontal
	11560.40	39.79	16.79	56.58	74.00	-17.42	Peak	Horizontal
*	14817.60	31.17	19.63	50.80	68.20	-17.40	Peak	Horizontal
*	17637.90	30.05	25.47	55.52	68.20	-12.68	Peak	Horizontal
	17865.70	17.98	28.33	46.31	54.00	-7.69	Average	Horizontal
	17865.70	30.10	28.33	58.43	74.00	-15.57	Peak	Horizontal
	11570.60	35.95	16.87	52.82	54.00	-1.18	Average	Vertical
	11570.60	43.86	16.87	60.73	74.00	-13.27	Peak	Vertical
*	14249.80	30.57	19.75	50.32	68.20	-17.88	Peak	Vertical
*	17202.70	30.77	22.63	53.40	68.20	-14.80	Peak	Vertical
	17949.00	18.12	28.82	46.94	54.00	-7.06	Average	Vertical
	17949.00	28.88	28.82	57.70	74.00	-16.30	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11653.90	35.16	16.96	52.12	54.00	-1.88	Average	Horizontal
	11653.90	43.85	16.96	60.81	74.00	-13.19	Peak	Horizontal
*	14334.80	31.10	19.58	50.68	68.20	-17.52	Peak	Horizontal
*	17649.80	29.11	25.94	55.05	68.20	-13.15	Peak	Horizontal
	17923.50	18.01	28.55	46.56	54.00	-7.44	Average	Horizontal
	17923.50	29.05	28.55	57.60	74.00	-16.40	Peak	Horizontal
	11643.70	35.85	16.77	52.62	54.00	-1.38	Average	Vertical
	11643.70	44.36	16.77	61.13	74.00	-12.87	Peak	Vertical
*	14368.80	32.24	19.56	51.80	68.20	-16.40	Peak	Vertical
*	17593.70	30.46	24.67	55.13	68.20	-13.07	Peak	Vertical
	17950.70	17.89	28.78	46.67	54.00	-7.33	Average	Vertical
	17950.70	29.45	28.78	58.23	74.00	-15.77	Peak	Vertical

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

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

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

SISO Mode - Ant 2

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10356.80	40.34	14.57	54.91	68.20	-13.29	Peak	Horizontal
*	14190.30	31.09	19.41	50.50	68.20	-17.70	Peak	Horizontal
	15546.90	26.62	17.77	44.39	54.00	-9.61	Average	Horizontal
	15546.90	42.92	17.77	60.69	54.00	6.69	Average	Horizontal
	17964.30	17.51	28.39	45.90	54.00	-8.10	Average	Horizontal
	17964.30	29.51	28.39	57.90	74.00	-16.10	Peak	Horizontal
*	10358.50	36.64	14.58	51.22	68.20	-16.98	Peak	Vertical
*	14314.40	30.60	19.69	50.29	68.20	-17.91	Peak	Vertical
	15541.80	25.99	17.81	43.80	54.00	-10.20	Average	Vertical
	15541.80	36.43	17.81	54.24	74.00	-19.76	Peak	Vertical
	17954.10	18.07	28.68	46.75	54.00	-7.25	Average	Vertical
	17954.10	29.65	28.68	58.33	74.00	-15.67	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10441.80	39.91	14.80	54.71	68.20	-13.49	Peak	Horizontal
*	14254.90	30.91	19.75	50.66	68.20	-17.54	Peak	Horizontal
	15654.00	33.88	17.75	51.63	54.00	-2.37	Average	Horizontal
	15654.00	43.80	17.75	61.55	74.00	-12.45	Peak	Horizontal
	17901.40	18.45	27.70	46.15	54.00	-7.85	Average	Horizontal
	17901.40	30.69	27.70	58.39	74.00	-15.61	Peak	Horizontal
*	10443.50	37.14	14.82	51.96	68.20	-16.24	Peak	Vertical
*	14312.70	30.61	19.69	50.30	68.20	-17.90	Peak	Vertical
	15669.30	31.33	17.51	48.84	54.00	-5.16	Average	Vertical
	15669.30	40.93	17.51	58.44	74.00	-15.56	Peak	Vertical
	17928.60	17.45	28.78	46.23	54.00	-7.77	Average	Vertical
	17928.60	29.31	28.78	58.09	74.00	-15.91	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10482.60	41.15	15.14	56.29	68.20	-11.91	Peak	Horizontal
*	14557.50	31.32	19.55	50.87	68.20	-17.33	Peak	Horizontal
	15715.20	35.90	17.67	53.57	54.00	-0.43	Average	Horizontal
	15715.20	47.31	17.67	64.98	74.00	-9.02	Peak	Horizontal
	17945.60	17.58	28.82	46.40	54.00	-7.60	Average	Horizontal
	17945.60	29.80	28.82	58.62	74.00	-15.38	Peak	Horizontal
*	10482.60	39.30	15.14	54.44	68.20	-13.76	Peak	Vertical
*	14912.80	31.56	19.40	50.96	68.20	-17.24	Peak	Vertical
	15723.70	30.94	17.77	48.71	54.00	-5.29	Average	Vertical
	15723.70	40.42	17.77	58.19	74.00	-15.81	Peak	Vertical
	17943.90	17.69	28.82	46.51	54.00	-7.49	Average	Vertical
	17943.90	28.78	28.82	57.60	74.00	-16.40	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10521.70	38.08	14.87	52.95	68.20	-15.25	Peak	Horizontal
*	14571.10	30.65	19.57	50.22	68.20	-17.98	Peak	Horizontal
	15767.90	31.09	17.60	48.69	54.00	-5.31	Average	Horizontal
	15767.90	41.75	17.60	59.35	74.00	-14.65	Peak	Horizontal
	17932.00	18.05	28.87	46.92	54.00	-7.08	Average	Horizontal
	17932.00	28.44	28.87	57.31	74.00	-16.69	Peak	Horizontal
*	10521.70	38.58	14.87	53.45	68.20	-14.75	Peak	Vertical
*	14464.00	30.78	19.57	50.35	68.20	-17.85	Peak	Vertical
	15783.20	28.69	17.49	46.18	54.00	-7.82	Average	Vertical
	15783.20	38.21	17.49	55.70	74.00	-18.30	Peak	Vertical
	17940.50	18.01	28.84	46.85	54.00	-7.15	Average	Vertical
	17940.50	28.91	28.84	57.75	74.00	-16.25	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10599.90	37.30	15.07	52.37	68.20	-15.83	Peak	Horizontal
*	14882.20	30.77	19.37	50.14	68.20	-18.06	Peak	Horizontal
	15900.50	29.01	17.48	46.49	54.00	-7.51	Average	Horizontal
	15900.50	38.87	17.48	56.35	74.00	-17.65	Peak	Horizontal
	17920.10	18.25	28.39	46.64	54.00	-7.36	Average	Horizontal
	17920.10	30.18	28.39	58.57	74.00	-15.43	Peak	Horizontal
*	10598.20	36.50	15.09	51.59	68.20	-16.61	Peak	Vertical
*	14866.90	30.85	19.12	49.97	68.20	-18.23	Peak	Vertical
	15903.90	32.53	17.48	50.01	74.00	-23.99	Peak	Vertical
	17932.00	17.55	28.87	46.42	54.00	-7.58	Average	Vertical
	17932.00	28.39	28.87	57.26	74.00	-16.74	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10644.10	35.48	15.33	50.81	74.00	-23.19	Peak	Horizontal
*	14413.00	31.96	19.71	51.67	68.20	-16.53	Peak	Horizontal
	15960.00	26.02	16.62	42.64	54.00	-11.36	Average	Horizontal
	15960.00	35.82	16.62	52.44	74.00	-21.56	Peak	Horizontal
*	17670.20	29.17	26.11	55.28	68.20	-12.92	Peak	Horizontal
	10637.30	30.09	15.27	45.36	54.00	-8.64	Average	Vertical
	10637.30	37.27	15.27	52.54	74.00	-21.46	Peak	Vertical
*	14712.20	30.86	19.73	50.59	68.20	-17.61	Peak	Vertical
*	17279.20	31.50	23.08	54.58	68.20	-13.62	Peak	Vertical
	17932.00	18.05	28.87	46.92	54.00	-7.08	Average	Vertical
	17932.00	29.55	28.87	58.42	74.00	-15.58	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10996.00	28.93	16.25	45.18	54.00	-8.82	Average	Horizontal
	10996.00	35.67	16.25	51.92	74.00	-22.08	Peak	Horizontal
*	15246.00	32.09	18.67	50.76	68.20	-17.44	Peak	Horizontal
*	16502.30	34.36	18.69	53.05	68.20	-15.15	Peak	Horizontal
	17945.60	18.07	28.82	46.89	54.00	-7.11	Average	Horizontal
	17945.60	30.24	28.82	59.06	74.00	-14.94	Peak	Horizontal
	10999.40	33.83	16.26	50.09	54.00	-3.91	Average	Vertical
	10999.40	39.54	16.26	55.80	74.00	-18.20	Peak	Vertical
*	14375.60	32.05	19.62	51.67	68.20	-16.53	Peak	Vertical
*	17544.40	30.21	24.64	54.85	68.20	-13.35	Peak	Vertical
	17959.20	17.63	28.54	46.17	54.00	-7.83	Average	Vertical
	17959.20	29.80	28.54	58.34	74.00	-15.66	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11166.00	35.41	16.44	51.85	54.00	-2.15	Average	Horizontal
	11166.00	45.12	16.44	61.56	74.00	-12.44	Peak	Horizontal
*	14326.30	30.80	19.62	50.42	68.20	-17.78	Peak	Horizontal
*	16733.50	32.90	20.08	52.98	68.20	-15.22	Peak	Horizontal
	17932.00	17.78	28.87	46.65	54.00	-7.35	Average	Horizontal
	17932.00	29.82	28.87	58.69	74.00	-15.31	Peak	Horizontal
	11155.80	29.17	16.39	45.56	54.00	-8.44	Average	Vertical
	11155.80	36.73	16.39	53.12	74.00	-20.88	Peak	Vertical
*	14370.50	31.43	19.57	51.00	68.20	-17.20	Peak	Vertical
*	16735.20	40.72	20.11	60.83	68.20	-7.37	Peak	Vertical
	17938.80	18.04	28.84	46.88	54.00	-7.12	Average	Vertical
	17938.80	28.95	28.84	57.79	74.00	-16.21	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11397.20	31.20	16.89	48.09	54.00	-5.91	Average	Horizontal
	11397.20	38.06	16.89	54.95	74.00	-19.05	Peak	Horizontal
*	13734.70	30.99	19.02	50.01	68.20	-18.19	Peak	Horizontal
*	17425.40	30.44	23.35	53.79	68.20	-14.41	Peak	Horizontal
	17935.40	17.81	28.85	46.66	54.00	-7.34	Average	Horizontal
	17935.40	29.97	28.85	58.82	74.00	-15.18	Peak	Horizontal
	11398.90	35.77	16.89	52.66	54.00	-1.34	Average	Vertical
	11398.90	44.72	16.89	61.61	74.00	-12.39	Peak	Vertical
*	14889.00	31.10	19.45	50.55	68.20	-17.65	Peak	Vertical
*	17546.10	29.68	24.72	54.40	68.20	-13.80	Peak	Vertical
	17865.70	17.91	28.33	46.24	54.00	-7.76	Average	Vertical
	17865.70	28.99	28.33	57.32	74.00	-16.68	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11439.70	33.33	16.83	50.16	54.00	-3.84	Average	Horizontal
	11439.70	40.47	16.83	57.30	74.00	-16.70	Peak	Horizontal
*	14176.70	30.24	19.73	49.97	68.20	-18.23	Peak	Horizontal
*	17156.80	34.19	21.61	55.80	68.20	-12.40	Peak	Horizontal
	17943.90	17.45	28.82	46.27	54.00	-7.73	Average	Horizontal
	17943.90	29.40	28.82	58.22	74.00	-15.78	Peak	Horizontal
	11443.10	34.48	16.82	51.30	54.00	-2.70	Average	Vertical
	11443.10	46.13	16.82	62.95	74.00	-11.05	Peak	Vertical
*	14278.70	30.86	19.62	50.48	68.20	-17.72	Peak	Vertical
*	17156.80	32.40	21.61	54.01	68.20	-14.19	Peak	Vertical
	17947.30	17.74	28.83	46.57	54.00	-7.43	Average	Vertical
	17947.30	28.94	28.83	57.77	74.00	-16.23	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11490.70	32.93	16.99	49.92	54.00	-4.08	Average	Horizontal
	11490.70	40.52	16.99	57.51	74.00	-16.49	Peak	Horizontal
*	14280.40	30.43	19.60	50.03	68.20	-18.17	Peak	Horizontal
*	17235.00	37.95	22.29	60.24	68.20	-7.96	Peak	Horizontal
	17940.50	17.91	28.84	46.75	54.00	-7.25	Average	Horizontal
	17940.50	28.65	28.84	57.49	74.00	-16.51	Peak	Horizontal
	11483.90	34.68	16.93	51.61	54.00	-2.39	Average	Vertical
	11483.90	42.33	16.93	59.26	74.00	-14.74	Peak	Vertical
*	14515.00	31.01	19.46	50.47	68.20	-17.73	Peak	Vertical
*	17233.30	33.17	22.32	55.49	68.20	-12.71	Peak	Vertical
	17913.30	17.78	28.07	45.85	54.00	-8.15	Average	Vertical
	17913.30	29.36	28.07	57.43	74.00	-16.57	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11574.00	30.49	16.91	47.40	54.00	-6.60	Average	Horizontal
	11574.00	37.87	16.91	54.78	74.00	-19.22	Peak	Horizontal
*	14135.90	30.82	19.72	50.54	68.20	-17.66	Peak	Horizontal
*	17348.90	35.68	22.70	58.38	68.20	-9.82	Peak	Horizontal
	17935.40	17.55	28.85	46.40	54.00	-7.60	Average	Horizontal
	17935.40	28.33	28.85	57.18	74.00	-16.82	Peak	Horizontal
	11568.90	32.79	16.85	49.64	54.00	-4.36	Average	Vertical
	11568.90	39.33	16.85	56.18	74.00	-17.82	Peak	Vertical
*	14129.10	31.58	19.57	51.15	68.20	-17.05	Peak	Vertical
*	17403.30	32.26	23.64	55.90	68.20	-12.30	Peak	Vertical
	17881.00	18.18	27.85	46.03	54.00	-7.97	Average	Vertical
	17881.00	30.89	27.85	58.74	74.00	-15.26	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-22	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11650.50	30.35	16.90	47.25	54.00	-6.75	Average	Horizontal
	11650.50	37.06	16.90	53.96	74.00	-20.04	Peak	Horizontal
*	14265.10	30.84	19.74	50.58	68.20	-17.62	Peak	Horizontal
*	17467.90	35.97	23.95	59.92	68.20	-8.28	Peak	Horizontal
	17921.80	17.73	28.47	46.20	54.00	-7.80	Average	Horizontal
	17921.80	29.38	28.47	57.85	74.00	-16.15	Peak	Horizontal
	11642.00	28.67	16.74	45.41	54.00	-8.59	Average	Vertical
	11642.00	35.83	16.74	52.57	74.00	-21.43	Peak	Vertical
*	14878.80	30.94	19.31	50.25	68.20	-17.95	Peak	Vertical
*	17529.10	31.70	24.07	55.77	68.20	-12.43	Peak	Vertical
	17942.20	17.38	28.83	46.21	54.00	-7.79	Average	Vertical
	17942.20	28.79	28.83	57.62	74.00	-16.38	Peak	Vertical

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

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

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

MIMO Mode - Ant 0 & Ant 1

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-11	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
*	10365.30	44.24	14.64	58.88	68.20	-9.32	Peak	Horizontal
*	14698.60	30.79	19.83	50.62	68.20	-17.58	Peak	Horizontal
	15545.20	27.37	17.79	45.16	54.00	-8.84	Average	Horizontal
	15545.20	36.27	17.79	54.06	74.00	-19.94	Peak	Horizontal
	17933.70	17.57	28.86	46.43	54.00	-7.57	Average	Horizontal
	17933.70	29.07	28.86	57.93	74.00	-16.07	Peak	Horizontal
*	10358.50	46.59	14.58	61.17	68.20	-7.03	Peak	Vertical
*	14161.40	31.33	19.90	51.23	68.20	-16.97	Peak	Vertical
	15533.30	24.60	17.74	42.34	54.00	-11.66	Average	Vertical
	15533.30	34.33	17.74	52.07	74.00	-21.93	Peak	Vertical
	17930.30	18.09	28.84	46.93	54.00	-7.07	Average	Vertical
	17930.30	30.38	28.84	59.22	74.00	-14.78	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-12	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
*	10443.50	46.81	14.82	61.63	68.20	-6.57	Peak	Horizontal
*	14239.60	31.50	19.66	51.16	68.20	-17.04	Peak	Horizontal
	15665.90	34.58	17.55	52.13	54.00	-1.87	Average	Horizontal
	15665.90	44.25	17.55	61.80	74.00	-12.20	Peak	Horizontal
	17891.20	18.54	27.71	46.25	54.00	-7.75	Average	Horizontal
	17891.20	30.11	27.71	57.82	74.00	-16.18	Peak	Horizontal
*	10441.80	49.09	14.80	63.89	68.20	-4.31	Peak	Vertical
*	14277.00	30.67	19.64	50.31	68.20	-17.89	Peak	Vertical
	15667.60	32.16	17.53	49.69	54.00	-4.31	Average	Vertical
	15667.60	40.95	17.53	58.48	74.00	-15.52	Peak	Vertical
	17908.20	18.09	27.89	45.98	54.00	-8.02	Average	Vertical
	17908.20	30.73	27.89	58.62	74.00	-15.38	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-12	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
*	10475.80	44.86	15.14	60.00	68.20	-8.20	Peak	Horizontal
*	14372.20	30.97	19.58	50.55	68.20	-17.65	Peak	Horizontal
	15711.80	35.93	17.62	53.55	54.00	-0.45	Average	Horizontal
	15711.80	47.18	17.62	64.80	74.00	-9.20	Peak	Horizontal
	17962.60	17.19	28.44	45.63	54.00	-8.37	Average	Horizontal
	17962.60	29.69	28.44	58.13	74.00	-15.87	Peak	Horizontal
*	10480.90	47.86	15.14	63.00	68.20	-5.20	Peak	Vertical
*	14611.90	31.80	19.58	51.38	68.20	-16.82	Peak	Vertical
	15713.50	32.13	17.65	49.78	54.00	-4.22	Average	Vertical
	15713.50	41.09	17.65	58.74	74.00	-15.26	Peak	Vertical
	17943.90	17.23	28.82	46.05	54.00	-7.95	Average	Vertical
	17943.90	29.48	28.82	58.30	74.00	-15.70	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-12	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
*	10520.00	38.74	14.87	53.61	68.20	-14.59	Peak	Horizontal
*	14703.70	31.00	19.79	50.79	68.20	-17.41	Peak	Horizontal
	15778.10	33.43	17.52	50.95	74.00	-23.05	Peak	Horizontal
	17865.70	17.64	28.33	45.97	54.00	-8.03	Average	Horizontal
	17865.70	29.88	28.33	58.21	74.00	-15.79	Peak	Horizontal
*	10521.70	39.46	14.87	54.33	68.20	-13.87	Peak	Vertical
	11514.50	30.80	17.13	47.93	74.00	-26.07	Peak	Vertical
*	14615.30	30.86	19.57	50.43	68.20	-17.77	Peak	Vertical
	17945.60	17.39	28.82	46.21	54.00	-7.79	Average	Vertical
	17945.60	29.26	28.82	58.08	74.00	-15.92	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-12	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
*	10599.90	36.36	15.07	51.43	68.20	-16.77	Peak	Horizontal
*	13870.70	30.91	19.31	50.22	68.20	-17.98	Peak	Horizontal
	15905.60	32.71	17.47	50.18	74.00	-23.82	Peak	Horizontal
	17949.00	17.43	28.82	46.25	54.00	-7.75	Average	Horizontal
	17949.00	29.31	28.82	58.13	74.00	-15.87	Peak	Horizontal
*	10594.80	37.75	15.13	52.88	68.20	-15.32	Peak	Vertical
*	14775.10	32.24	19.32	51.56	68.20	-16.64	Peak	Vertical
	15895.40	31.61	17.42	49.03	74.00	-24.97	Peak	Vertical
	17872.50	18.03	28.11	46.14	54.00	-7.86	Average	Vertical
	17872.50	29.71	28.11	57.82	74.00	-16.18	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-12	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
	10644.10	34.08	15.33	49.41	74.00	-24.59	Peak	Horizontal
*	14282.10	30.95	19.60	50.55	68.20	-17.65	Peak	Horizontal
*	14787.00	31.57	19.47	51.04	68.20	-17.16	Peak	Horizontal
	17921.80	17.59	28.47	46.06	54.00	-7.94	Average	Horizontal
	17921.80	28.96	28.47	57.43	74.00	-16.57	Peak	Horizontal
	10642.40	35.61	15.32	50.93	74.00	-23.07	Peak	Vertical
*	14246.40	30.23	19.71	49.94	68.20	-18.26	Peak	Vertical
*	14513.30	30.95	19.45	50.40	68.20	-17.80	Peak	Vertical
	17940.50	17.58	28.84	46.42	54.00	-7.58	Average	Vertical
	17940.50	28.24	28.84	57.08	74.00	-16.92	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-12	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
	10994.30	28.73	16.24	44.97	54.00	-9.03	Average	Horizontal
	10994.30	36.94	16.24	53.18	74.00	-20.82	Peak	Horizontal
*	14151.20	30.73	19.88	50.61	68.20	-17.59	Peak	Horizontal
*	15150.80	31.60	18.56	50.16	68.20	-18.04	Peak	Horizontal
	17932.00	17.69	28.87	46.56	54.00	-7.44	Average	Horizontal
	17932.00	30.83	28.87	59.70	74.00	-14.30	Peak	Horizontal
	11001.10	27.42	16.27	43.69	54.00	-10.31	Average	Vertical
	11001.10	36.53	16.27	52.80	74.00	-21.20	Peak	Vertical
*	14049.20	32.31	19.55	51.86	68.20	-16.34	Peak	Vertical
*	15137.20	31.59	18.34	49.93	68.20	-18.27	Peak	Vertical
	17966.00	17.04	28.34	45.38	54.00	-8.62	Average	Vertical
	17966.00	29.30	28.34	57.64	74.00	-16.36	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-12	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
	11164.30	32.18	16.43	48.61	54.00	-5.39	Average	Horizontal
	11164.30	41.79	16.43	58.22	74.00	-15.78	Peak	Horizontal
*	13891.10	31.49	19.54	51.03	68.20	-17.17	Peak	Horizontal
*	14402.80	31.45	19.79	51.24	68.20	-16.96	Peak	Horizontal
	17921.80	17.06	28.47	45.53	54.00	-8.47	Average	Horizontal
	17921.80	29.64	28.47	58.11	74.00	-15.89	Peak	Horizontal
	11159.20	30.53	16.41	46.94	54.00	-7.06	Average	Vertical
	11159.20	39.79	16.41	56.20	74.00	-17.80	Peak	Vertical
*	14243.00	30.93	19.68	50.61	68.20	-17.59	Peak	Vertical
*	14690.10	31.04	19.76	50.80	68.20	-17.40	Peak	Vertical
	17862.30	17.68	28.44	46.12	54.00	-7.88	Average	Vertical
	17862.30	29.42	28.44	57.86	74.00	-16.14	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-12	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
	11397.20	30.08	16.89	46.97	54.00	-7.03	Average	Horizontal
	11397.20	38.05	16.89	54.94	74.00	-19.06	Peak	Horizontal
*	14028.80	31.17	19.36	50.53	68.20	-17.67	Peak	Horizontal
*	14759.80	31.88	19.29	51.17	68.20	-17.03	Peak	Horizontal
	17928.60	18.25	28.78	47.03	54.00	-6.97	Average	Horizontal
	17928.60	30.04	28.78	58.82	74.00	-15.18	Peak	Horizontal
	11402.30	35.57	16.90	52.47	54.00	-1.53	Average	Vertical
	11402.30	44.61	16.90	61.51	74.00	-12.49	Peak	Vertical
*	13736.40	29.93	19.01	48.94	68.20	-19.26	Peak	Vertical
*	14696.90	30.63	19.84	50.47	68.20	-17.73	Peak	Vertical
	17952.40	17.64	28.73	46.37	54.00	-7.63	Average	Vertical
	17952.40	29.69	28.73	58.42	74.00	-15.58	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11439.70	28.01	16.83	44.84	54.00	-9.16	Average	Horizontal
	11439.70	37.74	16.83	54.57	74.00	-19.43	Peak	Horizontal
*	14591.50	30.48	19.56	50.04	68.20	-18.16	Peak	Horizontal
*	17512.10	29.92	23.86	53.78	68.20	-14.42	Peak	Horizontal
	17937.10	17.85	28.85	46.70	54.00	-7.30	Average	Horizontal
	17937.10	29.18	28.85	58.03	74.00	-15.97	Peak	Horizontal
	11436.30	35.74	16.84	52.58	54.00	-1.42	Average	Vertical
	11436.30	45.82	16.84	62.66	74.00	-11.34	Peak	Vertical
*	14693.50	30.40	19.82	50.22	68.20	-17.98	Peak	Vertical
*	17372.70	29.83	23.23	53.06	68.20	-15.14	Peak	Vertical
	17945.60	17.77	28.82	46.59	54.00	-7.41	Average	Vertical
	17945.60	28.93	28.82	57.75	74.00	-16.25	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11492.40	29.88	17.01	46.89	54.00	-7.11	Average	Horizontal
	11492.40	37.54	17.01	54.55	74.00	-19.45	Peak	Horizontal
*	14368.80	30.26	19.56	49.82	68.20	-18.38	Peak	Horizontal
*	15189.90	31.40	18.65	50.05	68.20	-18.15	Peak	Horizontal
	17945.60	18.55	28.82	47.37	54.00	-6.63	Average	Horizontal
	17945.60	30.01	28.82	58.83	74.00	-15.17	Peak	Horizontal
	11490.70	35.70	16.99	52.69	54.00	-1.31	Average	Vertical
	11490.70	43.33	16.99	60.32	74.00	-13.68	Peak	Vertical
*	14537.10	30.80	19.53	50.33	68.20	-17.87	Peak	Vertical
*	17382.90	30.94	23.49	54.43	68.20	-13.77	Peak	Vertical
	17921.80	18.17	28.47	46.64	54.00	-7.36	Average	Vertical
	17921.80	30.38	28.47	58.85	74.00	-15.15	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11570.60	32.84	16.87	49.71	54.00	-4.29	Average	Horizontal
	11570.60	41.91	16.87	58.78	74.00	-15.22	Peak	Horizontal
*	14370.50	30.27	19.57	49.84	68.20	-18.36	Peak	Horizontal
*	17547.80	29.69	24.80	54.49	68.20	-13.71	Peak	Horizontal
	17935.40	17.99	28.85	46.84	54.00	-7.16	Average	Horizontal
	17935.40	28.42	28.85	57.27	74.00	-16.73	Peak	Horizontal
	11568.90	36.88	16.85	53.73	54.00	-0.27	Average	Vertical
	11568.90	46.92	16.85	63.77	74.00	-10.23	Peak	Vertical
*	14572.80	31.43	19.56	50.99	68.20	-17.21	Peak	Vertical
*	17578.40	30.30	24.91	55.21	68.20	-12.99	Peak	Vertical
	17957.50	17.89	28.58	46.47	54.00	-7.53	Average	Vertical
	17957.50	29.25	28.58	57.83	74.00	-16.17	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11647.10	32.39	16.84	49.23	54.00	-4.77	Average	Horizontal
	11647.10	41.65	16.84	58.49	74.00	-15.51	Peak	Horizontal
*	14469.10	30.25	19.51	49.76	68.20	-18.44	Peak	Horizontal
*	17563.10	29.95	24.99	54.94	68.20	-13.26	Peak	Horizontal
	17940.50	18.16	28.84	47.00	54.00	-7.00	Average	Horizontal
	17940.50	29.59	28.84	58.43	74.00	-15.57	Peak	Horizontal
	11652.20	33.50	16.93	50.43	54.00	-3.57	Average	Vertical
	11652.20	44.21	16.93	61.14	74.00	-12.86	Peak	Vertical
*	14812.50	30.33	19.69	50.02	68.20	-18.18	Peak	Vertical
*	17216.30	31.00	22.57	53.57	68.20	-14.63	Peak	Vertical
	17952.40	18.23	28.73	46.96	54.00	-7.04	Average	Vertical
	17952.40	28.88	28.73	57.61	74.00	-16.39	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10385.70	40.04	14.91	54.95	68.20	-13.25	Peak	Horizontal
	11920.80	32.46	16.73	49.19	74.00	-24.81	Peak	Horizontal
*	14355.20	30.79	19.59	50.38	68.20	-17.82	Peak	Horizontal
	17848.70	18.32	28.36	46.68	54.00	-7.32	Average	Horizontal
	17848.70	29.62	28.36	57.98	74.00	-16.02	Peak	Horizontal
*	10380.60	44.03	14.90	58.93	68.20	-9.27	Peak	Vertical
	11269.70	31.19	16.55	47.74	74.00	-26.26	Peak	Vertical
*	14399.40	30.98	19.78	50.76	68.20	-17.44	Peak	Vertical
	17945.60	18.22	28.82	47.04	54.00	-6.96	Average	Vertical
	17945.60	29.32	28.82	58.14	74.00	-15.86	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10457.10	46.07	14.98	61.05	68.20	-7.15	Peak	Horizontal
*	12965.00	31.43	16.74	48.17	68.20	-20.03	Peak	Horizontal
	15686.30	33.09	17.39	50.48	54.00	-3.52	Average	Horizontal
	15686.30	40.80	17.39	58.19	74.00	-15.81	Peak	Horizontal
	17957.50	17.56	28.58	46.14	54.00	-7.86	Average	Horizontal
	17957.50	28.37	28.58	56.95	74.00	-17.05	Peak	Horizontal
*	10458.80	46.78	15.00	61.78	68.20	-6.42	Peak	Vertical
*	14362.00	30.35	19.58	49.93	68.20	-18.27	Peak	Vertical
	15694.80	30.29	17.36	47.65	54.00	-6.35	Average	Vertical
	15694.80	37.58	17.36	54.94	74.00	-19.06	Peak	Vertical
	17942.20	18.03	28.83	46.86	54.00	-7.14	Average	Vertical
	17942.20	28.93	28.83	57.76	74.00	-16.24	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10528.50	40.41	14.91	55.32	68.20	-12.88	Peak	Horizontal
*	14260.00	30.87	19.74	50.61	68.20	-17.59	Peak	Horizontal
	15810.40	27.77	17.59	45.36	54.00	-8.64	Average	Horizontal
	15810.40	36.76	17.59	54.35	74.00	-19.65	Peak	Horizontal
	17933.70	18.48	28.86	47.34	54.00	-6.66	Average	Horizontal
	17933.70	29.65	28.86	58.51	74.00	-15.49	Peak	Horizontal
*	10542.10	42.37	15.01	57.38	68.20	-10.82	Peak	Vertical
*	14377.30	32.39	19.64	52.03	68.20	-16.17	Peak	Vertical
	15815.50	27.11	17.65	44.76	54.00	-9.24	Average	Vertical
	15815.50	36.35	17.65	54.00	74.00	-20.00	Peak	Vertical
	17937.10	18.14	28.85	46.99	54.00	-7.01	Average	Vertical
	17937.10	29.22	28.85	58.07	74.00	-15.93	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	10627.10	30.03	15.13	45.16	54.00	-8.84	Average	Horizontal
	10627.10	37.02	15.13	52.15	74.00	-21.85	Peak	Horizontal
*	14899.20	30.90	19.51	50.41	68.20	-17.79	Peak	Horizontal
	15919.20	28.15	17.39	45.54	54.00	-8.46	Average	Horizontal
	15919.20	37.88	17.39	55.27	74.00	-18.73	Peak	Horizontal
*	17297.90	29.90	23.52	53.42	68.20	-14.78	Peak	Horizontal
	10622.00	30.69	15.04	45.73	54.00	-8.27	Average	Vertical
	10622.00	37.88	15.04	52.92	74.00	-21.08	Peak	Vertical
*	14617.00	30.93	19.56	50.49	68.20	-17.71	Peak	Vertical
	15927.70	30.95	17.19	48.14	54.00	-5.86	Average	Vertical
	15927.70	40.46	17.19	57.65	74.00	-16.35	Peak	Vertical
*	17488.30	29.77	24.00	53.77	68.20	-14.43	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11018.10	30.91	16.42	47.33	54.00	-6.67	Average	Horizontal
	11018.10	37.84	16.42	54.26	74.00	-19.74	Peak	Horizontal
*	14737.70	31.69	19.52	51.21	68.20	-16.99	Peak	Horizontal
*	17586.90	30.11	24.80	54.91	68.20	-13.29	Peak	Horizontal
	17925.20	17.92	28.63	46.55	54.00	-7.45	Average	Horizontal
	17925.20	29.48	28.63	58.11	74.00	-15.89	Peak	Horizontal
	11013.00	31.28	16.39	47.67	54.00	-6.33	Average	Vertical
	11013.00	37.68	16.39	54.07	74.00	-19.93	Peak	Vertical
*	14171.60	30.49	19.84	50.33	68.20	-17.87	Peak	Vertical
*	17464.50	29.88	23.89	53.77	68.20	-14.43	Peak	Vertical
	17911.60	17.69	28.00	45.69	54.00	-8.31	Average	Vertical
	17911.60	29.90	28.00	57.90	74.00	-16.10	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11109.90	33.06	16.53	49.59	54.00	-4.41	Average	Horizontal
	11109.90	40.50	16.53	57.03	74.00	-16.97	Peak	Horizontal
*	14542.20	30.88	19.54	50.42	68.20	-17.78	Peak	Horizontal
*	16655.30	32.50	19.59	52.09	68.20	-16.11	Peak	Horizontal
	17977.90	18.44	28.06	46.50	54.00	-7.50	Average	Horizontal
	17977.90	30.06	28.06	58.12	74.00	-15.88	Peak	Horizontal
	11099.70	33.49	16.46	49.95	54.00	-4.05	Average	Vertical
	11099.70	40.24	16.46	56.70	74.00	-17.30	Peak	Vertical
*	14368.80	31.25	19.56	50.81	68.20	-17.39	Peak	Vertical
*	17391.40	30.14	23.60	53.74	68.20	-14.46	Peak	Vertical
	17935.40	17.82	28.85	46.67	54.00	-7.33	Average	Vertical
	17935.40	29.68	28.85	58.53	74.00	-15.47	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11339.40	32.63	16.75	49.38	54.00	-4.62	Average	Horizontal
	11339.40	41.53	16.75	58.28	74.00	-15.72	Peak	Horizontal
*	14176.70	30.91	19.73	50.64	68.20	-17.56	Peak	Horizontal
*	17479.80	29.12	24.06	53.18	68.20	-15.02	Peak	Horizontal
	17989.80	18.68	28.11	46.79	54.00	-7.21	Average	Horizontal
	17989.80	31.08	28.11	59.19	74.00	-14.81	Peak	Horizontal
	11339.40	36.79	16.75	53.54	54.00	-0.46	Average	Vertical
	11339.40	45.51	16.75	62.26	74.00	-11.74	Peak	Vertical
*	14195.40	31.23	19.37	50.60	68.20	-17.60	Peak	Vertical
*	17549.50	29.38	24.88	54.26	68.20	-13.94	Peak	Vertical
	17937.10	17.98	28.85	46.83	54.00	-7.17	Average	Vertical
	17937.10	30.00	28.85	58.85	74.00	-15.15	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11422.70	31.52	16.90	48.42	54.00	-5.58	Average	Horizontal
	11422.70	38.19	16.90	55.09	74.00	-18.91	Peak	Horizontal
*	14688.40	30.16	19.73	49.89	68.20	-18.31	Peak	Horizontal
*	17457.70	30.52	23.72	54.24	68.20	-13.96	Peak	Horizontal
	17947.30	18.21	28.83	47.04	54.00	-6.96	Average	Horizontal
	17947.30	29.05	28.83	57.88	74.00	-16.12	Peak	Horizontal
	11426.10	36.13	16.88	53.01	54.00	-0.99	Average	Vertical
	11426.10	44.41	16.88	61.29	74.00	-12.71	Peak	Vertical
*	14367.10	31.21	19.57	50.78	68.20	-17.42	Peak	Vertical
*	17252.00	30.29	22.27	52.56	68.20	-15.64	Peak	Vertical
	17930.30	18.16	28.84	47.00	54.00	-7.00	Average	Vertical
	17930.30	29.10	28.84	57.94	74.00	-16.06	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11495.80	31.66	17.04	48.70	54.00	-5.30	Average	Horizontal
	11495.80	38.75	17.04	55.79	74.00	-18.21	Peak	Horizontal
*	14892.40	30.75	19.46	50.21	68.20	-17.99	Peak	Horizontal
*	17372.70	30.09	23.23	53.32	68.20	-14.88	Peak	Horizontal
	17938.80	17.76	28.84	46.60	54.00	-7.40	Average	Horizontal
	17938.80	29.18	28.84	58.02	74.00	-15.98	Peak	Horizontal
	11509.40	35.75	17.11	52.86	54.00	-1.14	Average	Vertical
	11509.40	43.95	17.11	61.06	74.00	-12.94	Peak	Vertical
*	14625.50	30.32	19.52	49.84	68.20	-18.36	Peak	Vertical
*	17287.70	30.85	23.31	54.16	68.20	-14.04	Peak	Vertical
	17926.90	17.67	28.71	46.38	54.00	-7.62	Average	Vertical
	17926.90	29.07	28.71	57.78	74.00	-16.22	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11585.90	33.28	17.03	50.31	54.00	-3.69	Average	Horizontal
	11585.90	41.60	17.03	58.63	74.00	-15.37	Peak	Horizontal
*	14232.80	30.82	19.61	50.43	68.20	-17.77	Peak	Horizontal
*	17367.60	30.08	23.09	53.17	68.20	-15.03	Peak	Horizontal
	17933.70	18.12	28.86	46.98	54.00	-7.02	Average	Horizontal
	17933.70	29.85	28.86	58.71	74.00	-15.29	Peak	Horizontal
	11585.90	36.72	17.03	53.75	54.00	-0.25	Average	Vertical
	11585.90	44.46	17.03	61.49	74.00	-12.51	Peak	Vertical
*	14469.10	31.56	19.51	51.07	68.20	-17.13	Peak	Vertical
*	17401.60	30.73	23.66	54.39	68.20	-13.81	Peak	Vertical
	17928.60	18.15	28.78	46.93	54.00	-7.07	Average	Vertical
	17928.60	30.63	28.78	59.41	74.00	-14.59	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10438.40	37.23	14.76	51.99	68.20	-16.21	Peak	Horizontal
	11619.90	31.68	16.80	48.48	74.00	-25.52	Peak	Horizontal
*	14379.00	31.23	19.65	50.88	68.20	-17.32	Peak	Horizontal
	17937.10	17.79	28.85	46.64	54.00	-7.36	Average	Horizontal
	17937.10	29.64	28.85	58.49	74.00	-15.51	Peak	Horizontal
*	10443.50	38.28	14.82	53.10	68.20	-15.10	Peak	Vertical
	11538.30	31.46	16.96	48.42	74.00	-25.58	Peak	Vertical
*	14331.40	30.89	19.59	50.48	68.20	-17.72	Peak	Vertical
	17923.50	17.67	28.55	46.22	54.00	-7.78	Average	Vertical
	17923.50	28.62	28.55	57.17	74.00	-16.83	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	10606.70	33.91	15.01	48.92	74.00	-25.08	Peak	Horizontal
*	14389.20	30.38	19.75	50.13	68.20	-18.07	Peak	Horizontal
*	17294.50	30.82	23.50	54.32	68.20	-13.88	Peak	Horizontal
	17933.70	18.17	28.86	47.03	54.00	-6.97	Average	Horizontal
	17933.70	29.31	28.86	58.17	74.00	-15.83	Peak	Horizontal
*	10565.90	33.40	15.23	48.63	68.20	-19.57	Peak	Vertical
	11490.70	30.90	16.99	47.89	74.00	-26.11	Peak	Vertical
*	14137.60	31.03	19.75	50.78	68.20	-17.42	Peak	Vertical
	17911.60	17.94	28.00	45.94	54.00	-8.06	Average	Vertical
	17911.60	29.97	28.00	57.97	74.00	-16.03	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11052.10	33.40	16.26	49.66	74.00	-24.34	Peak	Horizontal
*	14465.70	31.32	19.55	50.87	68.20	-17.33	Peak	Horizontal
*	17648.10	29.84	25.87	55.71	68.20	-12.49	Peak	Horizontal
	17935.40	17.84	28.85	46.69	54.00	-7.31	Average	Horizontal
	17935.40	29.42	28.85	58.27	74.00	-15.73	Peak	Horizontal
	11060.60	34.52	16.22	50.74	74.00	-23.26	Peak	Vertical
*	14781.90	30.78	19.37	50.15	68.20	-18.05	Peak	Vertical
*	17408.40	30.66	23.59	54.25	68.20	-13.95	Peak	Vertical
	17848.70	17.82	28.36	46.18	54.00	-7.82	Average	Vertical
	17848.70	30.43	28.36	58.79	74.00	-15.21	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11249.30	32.82	16.49	49.31	54.00	-4.69	Average	Horizontal
	11249.30	41.41	16.49	57.90	74.00	-16.10	Peak	Horizontal
*	14402.80	30.62	19.79	50.41	68.20	-17.79	Peak	Horizontal
*	16869.50	33.45	21.03	54.48	68.20	-13.72	Peak	Horizontal
	17853.80	17.67	28.40	46.07	54.00	-7.93	Average	Horizontal
	17853.80	29.85	28.40	58.25	74.00	-15.75	Peak	Horizontal
	11244.20	36.78	16.53	53.31	54.00	-0.69	Average	Vertical
	11244.20	45.28	16.53	61.81	74.00	-12.19	Peak	Vertical
*	14399.40	30.61	19.78	50.39	68.20	-17.81	Peak	Vertical
*	17411.80	31.02	23.55	54.57	68.20	-13.63	Peak	Vertical
	17874.20	18.01	28.05	46.06	54.00	-7.94	Average	Vertical
	17874.20	29.35	28.05	57.40	74.00	-16.60	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11400.60	29.55	16.89	46.44	54.00	-7.56	Average	Horizontal
	11400.60	37.74	16.89	54.63	74.00	-19.37	Peak	Horizontal
*	14049.20	30.63	19.55	50.18	68.20	-18.02	Peak	Horizontal
*	17537.60	29.40	24.33	53.73	68.20	-14.47	Peak	Horizontal
	17933.70	17.81	28.86	46.67	54.00	-7.33	Average	Horizontal
	17933.70	28.96	28.86	57.82	74.00	-16.18	Peak	Horizontal
	11385.30	36.30	16.81	53.11	54.00	-0.89	Average	Vertical
	11385.30	44.39	16.81	61.20	74.00	-12.80	Peak	Vertical
*	14394.30	31.16	19.76	50.92	68.20	-17.28	Peak	Vertical
*	17326.80	30.69	22.89	53.58	68.20	-14.62	Peak	Vertical
	17865.70	17.75	28.33	46.08	54.00	-7.92	Average	Vertical
	17865.70	29.42	28.33	57.75	74.00	-16.25	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11572.30	33.61	16.89	50.50	54.00	-3.50	Average	Horizontal
	11572.30	40.80	16.89	57.69	74.00	-16.31	Peak	Horizontal
*	14411.30	31.10	19.73	50.83	68.20	-17.37	Peak	Horizontal
*	17654.90	29.04	26.13	55.17	68.20	-13.03	Peak	Horizontal
	17937.10	17.62	28.85	46.47	54.00	-7.53	Average	Horizontal
	17937.10	28.76	28.85	57.61	74.00	-16.39	Peak	Horizontal
	11512.80	36.47	17.13	53.60	54.00	-0.40	Average	Vertical
	11512.80	44.01	17.13	61.14	74.00	-12.86	Peak	Vertical
*	14409.60	31.79	19.76	51.55	68.20	-16.65	Peak	Vertical
*	17629.40	30.37	25.01	55.38	68.20	-12.82	Peak	Vertical
	17831.70	18.14	27.72	45.86	54.00	-8.14	Average	Vertical
	17831.70	29.48	27.72	57.20	74.00	-16.80	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	12401.90	31.48	16.49	47.97	74.00	-26.03	Peak	Horizontal
*	14229.40	31.02	19.58	50.60	68.20	-17.60	Peak	Horizontal
*	17393.10	30.44	23.63	54.07	68.20	-14.13	Peak	Horizontal
	17932.00	18.04	28.87	46.91	54.00	-7.09	Average	Horizontal
	17932.00	30.06	28.87	58.93	74.00	-15.07	Peak	Horizontal
*	10518.30	33.74	14.86	48.60	68.20	-19.60	Peak	Vertical
	11621.60	30.72	16.80	47.52	74.00	-26.48	Peak	Vertical
*	14696.90	30.76	19.84	50.60	68.20	-17.60	Peak	Vertical
	17930.30	18.15	28.84	46.99	54.00	-7.01	Average	Vertical
	17930.30	29.37	28.84	58.21	74.00	-15.79	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11159.20	31.74	16.41	48.15	74.00	-25.85	Peak	Horizontal
*	14367.10	30.88	19.57	50.45	68.20	-17.75	Peak	Horizontal
*	17575.00	29.89	24.96	54.85	68.20	-13.35	Peak	Horizontal
*	17852.10	17.69	28.39	46.08	54.00	-7.92	Average	Horizontal
	17852.10	29.66	28.39	58.05	74.00	-15.95	Peak	Horizontal
	11500.90	31.50	17.08	48.58	74.00	-25.42	Peak	Vertical
*	13733.00	31.49	19.03	50.52	68.20	-17.68	Peak	Vertical
*	17294.50	30.68	23.50	54.18	68.20	-14.02	Peak	Vertical
	17952.40	17.97	28.73	46.70	54.00	-7.30	Average	Vertical
	17952.40	30.41	28.73	59.14	74.00	-14.86	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10358.50	43.46	14.58	58.04	68.20	-10.16	Peak	Horizontal
*	14370.50	31.76	19.57	51.33	68.20	-16.87	Peak	Horizontal
	15541.80	25.01	17.81	42.82	54.00	-11.18	Average	Horizontal
	15541.80	33.73	17.81	51.54	74.00	-22.46	Peak	Horizontal
	17943.90	28.73	28.82	57.55	74.00	-16.45	Peak	Horizontal
*	10363.60	43.06	14.61	57.67	68.20	-10.53	Peak	Vertical
	12097.60	30.92	16.95	47.87	74.00	-26.13	Peak	Vertical
*	14593.20	31.07	19.56	50.63	68.20	-17.57	Peak	Vertical
	17933.70	17.91	28.86	46.77	54.00	-7.23	Average	Vertical
	17933.70	28.75	28.86	57.61	74.00	-16.39	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10438.40	45.66	14.76	60.42	68.20	-7.78	Peak	Horizontal
*	14717.30	31.40	19.72	51.12	68.20	-17.08	Peak	Horizontal
	15647.20	30.80	17.87	48.67	54.00	-5.33	Average	Horizontal
	15647.20	40.31	17.87	58.18	74.00	-15.82	Peak	Horizontal
	17864.00	17.98	28.39	46.37	54.00	-7.63	Average	Horizontal
	17864.00	29.90	28.39	58.29	74.00	-15.71	Peak	Horizontal
*	10443.50	46.91	14.82	61.73	68.20	-6.47	Peak	Vertical
*	14365.40	30.67	19.57	50.24	68.20	-17.96	Peak	Vertical
	15652.30	25.31	17.77	43.08	54.00	-10.92	Average	Vertical
	15652.30	34.63	17.78	52.41	74.00	-21.59	Peak	Vertical
	17850.40	18.27	28.37	46.64	54.00	-7.36	Average	Vertical
	17850.40	29.50	28.37	57.87	74.00	-16.13	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10480.90	47.90	15.14	63.04	68.20	-5.16	Peak	Horizontal
*	14137.60	30.86	19.75	50.61	68.20	-17.59	Peak	Horizontal
	15727.10	35.28	17.80	53.08	54.00	-0.92	Average	Horizontal
	15727.10	45.39	17.80	63.19	74.00	-10.81	Peak	Horizontal
	17932.00	18.32	28.87	47.19	54.00	-6.81	Average	Horizontal
	17932.00	30.16	28.87	59.03	74.00	-14.97	Peak	Horizontal
*	10475.80	49.37	15.14	64.51	68.20	-3.69	Peak	Vertical
*	13972.70	30.73	19.46	50.19	68.20	-18.01	Peak	Vertical
	15735.60	33.23	17.80	51.03	54.00	-2.97	Average	Vertical
	15735.60	42.22	17.80	60.02	74.00	-13.98	Peak	Vertical
	17865.70	18.17	28.33	46.50	54.00	-7.50	Average	Vertical
	17865.70	29.38	28.33	57.71	74.00	-16.29	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10514.90	37.14	14.86	52.00	68.20	-16.20	Peak	Horizontal
	12369.60	31.05	17.00	48.05	74.00	-25.95	Peak	Horizontal
*	14756.40	30.73	19.32	50.05	68.20	-18.15	Peak	Horizontal
	17947.30	18.21	28.83	47.04	54.00	-6.96	Average	Horizontal
	17947.30	29.40	28.83	58.23	74.00	-15.77	Peak	Horizontal
*	10520.00	37.68	14.87	52.55	68.20	-15.65	Peak	Vertical
	11509.40	31.24	17.11	48.35	74.00	-25.65	Peak	Vertical
*	13794.20	32.28	18.90	51.18	68.20	-17.02	Peak	Vertical
	17925.20	18.04	28.63	46.67	54.00	-7.33	Average	Vertical
	17925.20	29.09	28.63	57.72	74.00	-16.28	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	10603.30	34.40	15.03	49.43	74.00	-24.57	Peak	Horizontal
*	14394.30	30.68	19.76	50.44	68.20	-17.76	Peak	Horizontal
	15902.20	32.58	17.49	50.07	74.00	-23.93	Peak	Horizontal
*	17457.70	30.78	23.72	54.50	68.20	-13.70	Peak	Horizontal
*	10599.90	36.40	15.07	51.47	68.20	-16.73	Peak	Vertical
	11846.00	30.81	16.74	47.55	74.00	-26.45	Peak	Vertical
*	14793.80	30.78	19.63	50.41	68.20	-17.79	Peak	Vertical
	17916.70	18.32	28.23	46.55	54.00	-7.45	Average	Vertical
	17916.70	30.52	28.23	58.75	74.00	-15.25	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	10628.80	34.45	15.16	49.61	74.00	-24.39	Peak	Horizontal
*	14404.50	31.15	19.79	50.94	68.20	-17.26	Peak	Horizontal
*	17484.90	30.43	24.06	54.49	68.20	-13.71	Peak	Horizontal
	17937.10	18.06	28.85	46.91	54.00	-7.09	Average	Horizontal
	17937.10	29.69	28.85	58.54	74.00	-15.46	Peak	Horizontal
	10639.00	27.13	15.29	42.42	54.00	-11.58	Average	Vertical
	10639.00	36.84	15.29	52.13	74.00	-21.87	Peak	Vertical
*	13636.10	31.43	18.82	50.25	68.20	-17.95	Peak	Vertical
*	17381.20	30.40	23.47	53.87	68.20	-14.33	Peak	Vertical
	17943.90	17.67	28.82	46.49	54.00	-7.51	Average	Vertical
	17943.90	29.26	28.82	58.08	74.00	-15.92	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	10992.60	27.93	16.24	44.17	54.00	-9.83	Average	Horizontal
	10992.60	37.00	16.24	53.24	74.00	-20.76	Peak	Horizontal
*	14630.60	30.66	19.49	50.15	68.20	-18.05	Peak	Horizontal
*	17410.10	29.90	23.57	53.47	68.20	-14.73	Peak	Horizontal
	17974.50	18.01	28.14	46.15	54.00	-7.85	Average	Horizontal
	17974.50	29.62	28.14	57.76	74.00	-16.24	Peak	Horizontal
	10997.70	27.01	16.25	43.26	54.00	-10.74	Average	Vertical
	10997.70	36.93	16.25	53.18	74.00	-20.82	Peak	Vertical
*	14637.40	31.32	19.41	50.73	68.20	-17.47	Peak	Vertical
*	17486.60	30.85	24.03	54.88	68.20	-13.32	Peak	Vertical
	17918.40	17.94	28.31	46.25	54.00	-7.75	Average	Vertical
	17918.40	29.52	28.31	57.83	74.00	-16.17	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11154.10	27.84	16.39	44.23	54.00	-9.77	Average	Horizontal
	11154.10	37.80	16.39	54.19	74.00	-19.81	Peak	Horizontal
*	14421.50	31.91	19.61	51.52	68.20	-16.68	Peak	Horizontal
*	17563.10	30.18	24.99	55.17	68.20	-13.03	Peak	Horizontal
	17918.40	18.14	28.31	46.45	54.00	-7.55	Average	Horizontal
	17918.40	29.59	28.31	57.90	74.00	-16.10	Peak	Horizontal
	11164.30	31.89	16.43	48.32	54.00	-5.68	Average	Vertical
	11164.30	41.24	16.43	57.67	74.00	-16.33	Peak	Vertical
*	14528.60	30.65	19.52	50.17	68.20	-18.03	Peak	Vertical
*	17461.10	30.39	23.80	54.19	68.20	-14.01	Peak	Vertical
	17932.00	17.96	28.87	46.83	54.00	-7.17	Average	Vertical
	17932.00	28.88	28.87	57.75	74.00	-16.25	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11402.30	28.28	16.90	45.18	54.00	-8.82	Average	Horizontal
	11402.30	37.00	16.90	53.90	74.00	-20.10	Peak	Horizontal
*	14800.60	30.67	19.79	50.46	68.20	-17.74	Peak	Horizontal
*	17195.90	30.86	22.61	53.47	68.20	-14.73	Peak	Horizontal
	17940.50	17.62	28.84	46.46	54.00	-7.54	Average	Horizontal
	17940.50	29.43	28.84	58.27	74.00	-15.73	Peak	Horizontal
	11392.10	35.27	16.86	52.13	54.00	-1.87	Average	Vertical
	11392.10	44.52	16.86	61.38	74.00	-12.62	Peak	Vertical
*	14448.70	30.86	19.60	50.46	68.20	-17.74	Peak	Vertical
*	17564.80	30.22	24.99	55.21	68.20	-12.99	Peak	Vertical
	17865.70	18.41	28.33	46.74	54.00	-7.26	Average	Vertical
	17865.70	29.34	28.33	57.67	74.00	-16.33	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11438.00	28.85	16.83	45.68	54.00	-8.32	Average	Horizontal
	11438.00	37.59	16.83	54.42	74.00	-19.58	Peak	Horizontal
*	14307.60	31.79	19.66	51.45	68.20	-16.75	Peak	Horizontal
*	17558.00	29.29	24.98	54.27	68.20	-13.93	Peak	Horizontal
	17937.10	18.26	28.85	47.11	54.00	-6.89	Average	Horizontal
	17937.10	29.64	28.85	58.49	74.00	-15.51	Peak	Horizontal
	11432.90	36.95	16.85	53.80	54.00	-0.20	Average	Vertical
	11432.90	45.44	16.85	62.29	74.00	-11.71	Peak	Vertical
*	14627.20	30.05	19.52	49.57	68.20	-18.63	Peak	Vertical
*	17588.60	30.23	24.77	55.00	68.20	-13.20	Peak	Vertical
	17938.80	17.72	28.84	46.56	54.00	-7.44	Average	Vertical
	17938.80	28.76	28.84	57.60	74.00	-16.40	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11492.40	28.98	17.01	45.99	54.00	-8.01	Average	Horizontal
	11492.40	38.05	17.01	55.06	74.00	-18.94	Peak	Horizontal
*	14365.40	31.37	19.57	50.94	68.20	-17.26	Peak	Horizontal
*	17303.00	30.24	23.46	53.70	68.20	-14.50	Peak	Horizontal
	17940.50	17.64	28.84	46.48	54.00	-7.52	Average	Horizontal
	17940.50	29.05	28.84	57.89	74.00	-16.11	Peak	Horizontal
	11490.70	35.40	16.99	52.39	54.00	-1.61	Average	Vertical
	11490.70	45.14	16.99	62.13	74.00	-11.87	Peak	Vertical
*	14285.50	30.33	19.60	49.93	68.20	-18.27	Peak	Vertical
*	17223.10	31.70	22.50	54.20	68.20	-14.00	Peak	Vertical
	17874.20	18.15	28.05	46.20	54.00	-7.80	Average	Vertical
	17874.20	29.30	28.05	57.35	74.00	-16.65	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11567.20	32.74	16.83	49.57	54.00	-4.43	Average	Horizontal
	11567.20	41.86	16.83	58.69	74.00	-15.31	Peak	Horizontal
*	14644.20	30.79	19.37	50.16	68.20	-18.04	Peak	Horizontal
*	17457.70	29.57	23.72	53.29	68.20	-14.91	Peak	Horizontal
	17751.80	17.86	27.31	45.17	54.00	-8.83	Average	Horizontal
	17751.80	30.54	27.31	57.85	74.00	-16.15	Peak	Horizontal
	11575.70	36.79	16.93	53.72	54.00	-0.28	Average	Vertical
	11575.70	45.40	16.93	62.33	74.00	-11.67	Peak	Vertical
*	14283.80	30.82	19.60	50.42	68.20	-17.78	Peak	Vertical
*	17469.60	31.19	23.97	55.16	68.20	-13.04	Peak	Vertical
	17879.30	17.89	27.88	45.77	54.00	-8.23	Average	Vertical
	17879.30	29.69	27.88	57.57	74.00	-16.43	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
	11653.90	31.54	16.96	48.50	54.00	-5.50	Average	Horizontal
	11653.90	40.01	16.96	56.97	74.00	-17.03	Peak	Horizontal
*	14273.60	30.15	19.67	49.82	68.20	-18.38	Peak	Horizontal
*	17481.50	29.62	24.06	53.68	68.20	-14.52	Peak	Horizontal
	17932.00	17.82	28.87	46.69	54.00	-7.31	Average	Horizontal
	17932.00	28.84	28.87	57.71	74.00	-16.29	Peak	Horizontal
	11650.50	32.37	16.90	49.27	54.00	-4.73	Average	Vertical
	11650.50	40.31	16.90	57.21	74.00	-16.79	Peak	Vertical
*	14625.50	30.73	19.52	50.25	68.20	-17.95	Peak	Vertical
*	17311.50	30.16	23.32	53.48	68.20	-14.72	Peak	Vertical
	17952.40	17.85	28.73	46.58	54.00	-7.42	Average	Vertical
	17952.40	30.18	28.73	58.91	74.00	-15.09	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16	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
*	10387.40	38.43	14.91	53.34	68.20	-14.86	Peak	Horizontal
	11201.70	31.33	16.69	48.02	74.00	-25.98	Peak	Horizontal
*	14355.20	31.28	19.59	50.87	68.20	-17.33	Peak	Horizontal
	17937.10	17.75	28.85	46.60	54.00	-7.40	Average	Horizontal
	17937.10	28.92	28.85	57.77	74.00	-16.23	Peak	Horizontal
*	10389.10	39.32	14.91	54.23	68.20	-13.97	Peak	Vertical
	11492.40	30.84	17.01	47.85	74.00	-26.15	Peak	Vertical
*	14515.00	31.19	19.46	50.65	68.20	-17.55	Peak	Vertical
	17942.20	18.19	28.83	47.02	54.00	-6.98	Average	Vertical
	17942.20	29.30	28.83	58.13	74.00	-15.87	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-16 ~ 2025-06-17	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
*	10462.20	45.69	15.05	60.74	68.20	-7.46	Peak	Horizontal
*	14358.60	30.55	19.59	50.14	68.20	-18.06	Peak	Horizontal
	15688.00	34.71	17.38	52.09	54.00	-1.91	Average	Horizontal
	15688.00	42.76	17.38	60.14	74.00	-13.86	Peak	Horizontal
	17933.70	18.11	28.86	46.97	54.00	-7.03	Average	Horizontal
	17933.70	29.50	28.86	58.36	74.00	-15.64	Peak	Horizontal
*	10463.90	46.28	15.07	61.35	68.20	-6.85	Peak	Vertical
*	14521.80	31.02	19.51	50.53	68.20	-17.67	Peak	Vertical
	15693.10	31.53	17.36	48.89	54.00	-5.11	Average	Vertical
	15693.10	40.80	17.36	58.16	74.00	-15.84	Peak	Vertical
	17947.30	17.77	28.83	46.60	54.00	-7.40	Average	Vertical
	17947.30	29.11	28.83	57.94	74.00	-16.06	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-17	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
*	10550.60	40.97	15.12	56.09	68.20	-12.11	Peak	Horizontal
*	14402.80	31.18	19.79	50.97	68.20	-17.23	Peak	Horizontal
	15803.60	32.07	17.56	49.63	54.00	-4.37	Average	Horizontal
	15803.60	39.55	17.56	57.11	74.00	-16.89	Peak	Horizontal
	17932.00	17.99	28.87	46.86	54.00	-7.14	Average	Horizontal
	17932.00	28.59	28.87	57.46	74.00	-16.54	Peak	Horizontal
*	10535.30	43.54	14.93	58.47	68.20	-9.73	Peak	Vertical
*	14254.90	30.63	19.75	50.38	68.20	-17.82	Peak	Vertical
	15803.60	30.11	17.56	47.67	54.00	-6.33	Average	Vertical
	15803.60	37.70	17.56	55.26	74.00	-18.74	Peak	Vertical
	17884.40	18.17	27.80	45.97	54.00	-8.03	Average	Vertical
	17884.40	29.80	27.80	57.60	74.00	-16.40	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-17	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
	10628.80	35.56	15.16	50.72	74.00	-23.28	Peak	Horizontal
*	14379.00	30.67	19.65	50.32	68.20	-17.88	Peak	Horizontal
*	17456.00	30.82	23.68	54.50	68.20	-13.70	Peak	Horizontal
	17923.50	18.36	28.55	46.91	54.00	-7.09	Average	Horizontal
	17923.50	28.97	28.55	57.52	74.00	-16.48	Peak	Horizontal
*	10599.90	35.60	15.07	50.67	68.20	-17.53	Peak	Vertical
	10987.50	31.66	16.18	47.84	74.00	-26.16	Peak	Vertical
*	14771.70	31.73	19.29	51.02	68.20	-17.18	Peak	Vertical
	17930.30	18.28	28.84	47.12	54.00	-6.88	Average	Vertical
	17930.30	28.99	28.84	57.83	74.00	-16.17	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-17	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
	11018.10	27.85	16.42	44.27	54.00	-9.73	Average	Horizontal
	11018.10	36.19	16.42	52.61	74.00	-21.39	Peak	Horizontal
*	14688.40	31.11	19.73	50.84	68.20	-17.36	Peak	Horizontal
*	17593.70	29.67	24.67	54.34	68.20	-13.86	Peak	Horizontal
	17962.60	18.34	28.44	46.78	54.00	-7.22	Average	Horizontal
	17962.60	29.25	28.44	57.69	74.00	-16.31	Peak	Horizontal
	11002.80	29.74	16.29	46.03	54.00	-7.97	Average	Vertical
	11002.80	38.69	16.29	54.98	74.00	-19.02	Peak	Vertical
*	14176.70	30.70	19.73	50.43	68.20	-17.77	Peak	Vertical
*	17309.80	30.05	23.35	53.40	68.20	-14.80	Peak	Vertical
	17940.50	18.24	28.84	47.08	54.00	-6.92	Average	Vertical
	17940.50	28.80	28.84	57.64	74.00	-16.36	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-17	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
	11096.30	29.75	16.42	46.17	54.00	-7.83	Average	Horizontal
	11096.30	38.15	16.42	54.57	74.00	-19.43	Peak	Horizontal
*	14287.20	30.59	19.61	50.20	68.20	-18.00	Peak	Horizontal
*	17639.60	29.86	25.56	55.42	68.20	-12.78	Peak	Horizontal
	17855.50	17.78	28.41	46.19	54.00	-7.81	Average	Horizontal
	17855.50	29.47	28.41	57.88	74.00	-16.12	Peak	Horizontal
	11096.30	31.54	16.42	47.96	54.00	-6.04	Average	Vertical
	11096.30	40.48	16.42	56.90	74.00	-17.10	Peak	Vertical
*	13971.00	31.14	19.43	50.57	68.20	-17.63	Peak	Vertical
*	17495.10	30.89	23.88	54.77	68.20	-13.43	Peak	Vertical
	17867.40	18.11	28.28	46.39	54.00	-7.61	Average	Vertical
	17867.40	29.60	28.28	57.88	74.00	-16.12	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-17	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
	11334.30	29.97	16.80	46.77	54.00	-7.23	Average	Horizontal
	11334.30	36.94	16.80	53.74	74.00	-20.26	Peak	Horizontal
*	14285.50	31.02	19.60	50.62	68.20	-17.58	Peak	Horizontal
*	17301.30	30.27	23.49	53.76	68.20	-14.44	Peak	Horizontal
	17942.20	17.83	28.83	46.66	54.00	-7.34	Average	Horizontal
	17942.20	29.30	28.83	58.13	74.00	-15.87	Peak	Horizontal
	11341.10	35.85	16.73	52.58	54.00	-1.42	Average	Vertical
	11341.10	42.08	16.73	58.81	74.00	-15.19	Peak	Vertical
*	14707.10	30.20	19.76	49.96	68.20	-18.24	Peak	Vertical
*	17641.30	29.60	25.63	55.23	68.20	-12.97	Peak	Vertical
	17935.40	18.03	28.85	46.88	54.00	-7.12	Average	Vertical
	17935.40	30.57	28.85	59.42	74.00	-14.58	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-17	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
	11421.00	32.76	16.90	49.66	54.00	-4.34	Average	Horizontal
	11421.00	39.44	16.90	56.34	74.00	-17.66	Peak	Horizontal
*	14662.90	30.58	19.40	49.98	68.20	-18.22	Peak	Horizontal
*	17639.60	29.37	25.56	54.93	68.20	-13.27	Peak	Horizontal
	17864.00	18.18	28.39	46.57	54.00	-7.43	Average	Horizontal
	17864.00	29.43	28.39	57.82	74.00	-16.18	Peak	Horizontal
	11422.70	35.86	16.90	52.76	54.00	-1.24	Average	Vertical
	11422.70	43.19	16.90	60.09	74.00	-13.91	Peak	Vertical
*	14254.90	30.23	19.75	49.98	68.20	-18.22	Peak	Vertical
*	17466.20	30.23	23.93	54.16	68.20	-14.04	Peak	Vertical
	17918.40	18.06	28.31	46.37	54.00	-7.63	Average	Vertical
	17918.40	29.79	28.31	58.10	74.00	-15.90	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
	11511.10	31.26	17.12	48.38	54.00	-5.62	Average	Horizontal
	11511.10	38.97	17.12	56.09	74.00	-17.91	Peak	Horizontal
*	14333.10	31.04	19.58	50.62	68.20	-17.58	Peak	Horizontal
*	17583.50	29.99	24.85	54.84	68.20	-13.36	Peak	Horizontal
	17881.00	17.97	27.85	45.82	54.00	-8.18	Average	Horizontal
	17881.00	30.36	27.85	58.21	74.00	-15.79	Peak	Horizontal
	11506.00	36.48	17.10	53.58	54.00	-0.42	Average	Vertical
	11506.00	45.21	17.10	62.31	74.00	-11.69	Peak	Vertical
*	14246.40	30.59	19.71	50.30	68.20	-17.90	Peak	Vertical
*	17270.70	30.05	22.81	52.86	68.20	-15.34	Peak	Vertical
	17937.10	18.36	28.85	47.21	54.00	-6.79	Average	Vertical
	17937.10	28.95	28.85	57.80	74.00	-16.20	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
	11584.20	32.96	17.03	49.99	54.00	-4.01	Average	Horizontal
	11584.20	41.19	17.03	58.22	74.00	-15.78	Peak	Horizontal
*	14329.70	30.54	19.60	50.14	68.20	-18.06	Peak	Horizontal
*	17274.10	30.52	22.92	53.44	68.20	-14.76	Peak	Horizontal
	17921.80	17.97	28.47	46.44	54.00	-7.56	Average	Horizontal
	17921.80	30.10	28.47	58.57	74.00	-15.43	Peak	Horizontal
	11574.00	35.84	16.91	52.75	54.00	-1.25	Average	Vertical
	11574.00	44.79	16.91	61.70	74.00	-12.30	Peak	Vertical
*	14887.30	31.10	19.44	50.54	68.20	-17.66	Peak	Vertical
*	17430.50	30.61	23.31	53.92	68.20	-14.28	Peak	Vertical
	17949.00	17.85	28.82	46.67	54.00	-7.33	Average	Vertical
	17949.00	29.08	28.82	57.90	74.00	-16.10	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
*	10438.40	37.09	14.76	51.85	68.20	-16.35	Peak	Horizontal
	11988.80	31.32	16.53	47.85	74.00	-26.15	Peak	Horizontal
*	14392.60	30.74	19.76	50.50	68.20	-17.70	Peak	Horizontal
	17891.20	17.98	27.71	45.69	54.00	-8.31	Average	Horizontal
	17891.20	30.43	27.71	58.14	74.00	-15.86	Peak	Horizontal
*	10448.60	37.80	14.87	52.67	68.20	-15.53	Peak	Vertical
	11470.30	31.12	16.85	47.97	74.00	-26.03	Peak	Vertical
*	14518.40	30.54	19.48	50.02	68.20	-18.18	Peak	Vertical
	17940.50	18.15	28.84	46.99	54.00	-7.01	Average	Vertical
	17940.50	28.77	28.84	57.61	74.00	-16.39	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
*	10571.00	32.06	15.26	47.32	68.20	-20.88	Peak	Horizontal
	11106.50	31.88	16.51	48.39	74.00	-25.61	Peak	Horizontal
*	14443.60	30.18	19.57	49.75	68.20	-18.45	Peak	Horizontal
	17940.50	18.23	28.84	47.07	54.00	-6.93	Average	Horizontal
	17940.50	28.77	28.84	57.61	74.00	-16.39	Peak	Horizontal
	11072.50	31.80	16.22	48.02	74.00	-25.98	Peak	Vertical
*	13869.00	31.29	19.29	50.58	68.20	-17.62	Peak	Vertical
*	17279.20	30.03	23.08	53.11	68.20	-15.09	Peak	Vertical
	17852.10	18.41	28.39	46.80	54.00	-7.20	Average	Vertical
	17852.10	29.05	28.39	57.44	74.00	-16.56	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
	11074.20	28.80	16.23	45.03	54.00	-8.97	Average	Horizontal
	11074.20	37.53	16.23	53.76	74.00	-20.24	Peak	Horizontal
*	14210.70	30.89	19.38	50.27	68.20	-17.93	Peak	Horizontal
*	15140.60	31.10	18.38	49.48	68.20	-18.72	Peak	Horizontal
	17947.30	18.01	28.83	46.84	54.00	-7.16	Average	Horizontal
	17947.30	28.62	28.83	57.45	74.00	-16.55	Peak	Horizontal
	11087.80	31.03	16.31	47.34	54.00	-6.66	Average	Vertical
	11087.80	38.10	16.31	54.41	74.00	-19.59	Peak	Vertical
*	14171.60	30.19	19.84	50.03	68.20	-18.17	Peak	Vertical
*	17636.20	29.81	25.38	55.19	68.20	-13.01	Peak	Vertical
	17933.70	17.92	28.86	46.78	54.00	-7.22	Average	Vertical
	17933.70	28.63	28.86	57.49	74.00	-16.51	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
	11239.10	33.78	16.56	50.34	54.00	-3.66	Average	Horizontal
	11239.10	40.62	16.56	57.18	74.00	-16.82	Peak	Horizontal
*	14163.10	30.52	19.91	50.43	68.20	-17.77	Peak	Horizontal
*	16866.10	32.48	21.05	53.53	68.20	-14.67	Peak	Horizontal
	17943.90	17.74	28.82	46.56	54.00	-7.44	Average	Horizontal
	17943.90	28.32	28.82	57.14	74.00	-16.86	Peak	Horizontal
	11240.80	36.55	16.55	53.10	54.00	-0.90	Average	Vertical
	11240.80	43.25	16.55	59.80	74.00	-14.20	Peak	Vertical
*	14373.90	30.57	19.60	50.17	68.20	-18.03	Peak	Vertical
*	16940.90	32.41	20.88	53.29	68.20	-14.91	Peak	Vertical
	17945.60	18.38	28.82	47.20	54.00	-6.80	Average	Vertical
	17945.60	29.36	28.82	58.18	74.00	-15.82	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
	11395.50	29.24	16.89	46.13	54.00	-7.87	Average	Horizontal
	11395.50	36.70	16.89	53.59	74.00	-20.41	Peak	Horizontal
*	14248.10	31.02	19.73	50.75	68.20	-17.45	Peak	Horizontal
*	17670.20	28.98	26.11	55.09	68.20	-13.11	Peak	Horizontal
	17918.40	17.85	28.31	46.16	54.00	-7.84	Average	Horizontal
	17918.40	29.73	28.31	58.04	74.00	-15.96	Peak	Horizontal
	11395.50	36.95	16.89	53.84	54.00	-0.16	Average	Vertical
	11395.50	42.91	16.89	59.80	74.00	-14.20	Peak	Vertical
*	14652.70	31.49	19.40	50.89	68.20	-17.31	Peak	Vertical
	17559.70	18.04	24.98	43.02	54.00	-10.98	Average	Vertical
*	17559.70	29.86	24.98	54.84	68.20	-13.36	Peak	Vertical
	17949.00	28.54	28.82	57.36	74.00	-16.64	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
	11577.40	32.47	16.95	49.42	54.00	-4.58	Average	Horizontal
	11577.40	40.91	16.95	57.86	74.00	-16.14	Peak	Horizontal
*	14280.40	30.50	19.60	50.10	68.20	-18.10	Peak	Horizontal
*	17330.20	30.25	22.82	53.07	68.20	-15.13	Peak	Horizontal
	17891.20	18.21	27.71	45.92	54.00	-8.08	Average	Horizontal
	17891.20	30.36	27.71	58.07	74.00	-15.93	Peak	Horizontal
	11568.90	36.26	16.85	53.11	54.00	-0.89	Average	Vertical
	11568.90	43.92	16.85	60.77	74.00	-13.23	Peak	Vertical
*	14528.60	30.56	19.52	50.08	68.20	-18.12	Peak	Vertical
*	17386.30	30.00	23.54	53.54	68.20	-14.66	Peak	Vertical
	17935.40	18.15	28.85	47.00	54.00	-7.00	Average	Vertical
	17935.40	29.00	28.85	57.85	74.00	-16.15	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
*	10520.00	34.45	14.87	49.32	68.20	-18.88	Peak	Horizontal
	11963.30	32.19	16.76	48.95	74.00	-25.05	Peak	Horizontal
*	14866.90	30.95	19.12	50.07	68.20	-18.13	Peak	Horizontal
	17967.70	17.93	28.30	46.23	54.00	-7.77	Average	Horizontal
	17967.70	30.34	28.30	58.64	74.00	-15.36	Peak	Horizontal
	11072.50	31.61	16.22	47.83	74.00	-26.17	Peak	Vertical
*	14399.40	29.76	19.78	49.54	68.20	-18.66	Peak	Vertical
*	17563.10	29.34	24.99	54.33	68.20	-13.87	Peak	Vertical
	17942.20	17.95	28.83	46.78	54.00	-7.22	Average	Vertical
	17942.20	29.38	28.83	58.21	74.00	-15.79	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Lucas Wang
Test Date	2025-06-21	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
	11159.20	33.54	16.41	49.95	74.00	-24.05	Peak	Horizontal
*	14356.90	30.61	19.59	50.20	68.20	-18.00	Peak	Horizontal
*	17612.40	30.98	24.51	55.49	68.20	-12.71	Peak	Horizontal
	17925.20	17.62	28.63	46.25	54.00	-7.75	Average	Horizontal
	17925.20	29.33	28.63	57.96	74.00	-16.04	Peak	Horizontal
	11159.20	33.53	16.41	49.94	74.00	-24.06	Peak	Vertical
*	14210.70	31.22	19.38	50.60	68.20	-17.60	Peak	Vertical
*	17568.20	29.21	25.00	54.21	68.20	-13.99	Peak	Vertical
	17945.60	18.06	28.82	46.88	54.00	-7.12	Average	Vertical
	17945.60	29.29	28.82	58.11	74.00	-15.89	Peak	Vertical

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

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

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

MIMO Mode - Ant 0 & Ant 2

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10360.20	44.47	14.59	59.06	68.20	-9.14	Peak	Horizontal
*	13989.70	29.65	19.63	49.28	68.20	-18.92	Peak	Horizontal
	15545.20	30.30	17.79	48.09	54.00	-5.91	Average	Horizontal
	15545.20	38.83	17.79	56.62	74.00	-17.38	Peak	Horizontal
	17957.50	17.74	28.58	46.32	54.00	-7.68	Average	Horizontal
	17957.50	29.96	28.58	58.54	74.00	-15.46	Peak	Horizontal
*	10358.50	41.47	14.58	56.05	68.20	-12.15	Peak	Vertical
*	14205.60	30.66	19.36	50.02	68.20	-18.18	Peak	Vertical
	15543.50	28.10	17.80	45.90	54.00	-8.10	Average	Vertical
	15543.50	37.50	17.80	55.30	74.00	-18.70	Peak	Vertical
	17938.80	17.84	28.84	46.68	54.00	-7.32	Average	Vertical
	17938.80	29.95	28.84	58.79	74.00	-15.21	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10441.80	45.63	14.80	60.43	68.20	-7.77	Peak	Horizontal
*	13979.50	29.80	19.54	49.34	68.20	-18.86	Peak	Horizontal
	15664.20	34.45	17.57	52.02	54.00	-1.98	Average	Horizontal
	15664.20	43.38	17.57	60.95	74.00	-13.05	Peak	Horizontal
	17942.20	18.15	28.83	46.98	54.00	-7.02	Average	Horizontal
	17942.20	30.43	28.83	59.26	74.00	-14.74	Peak	Horizontal
*	10440.10	44.14	14.78	58.92	68.20	-9.28	Peak	Vertical
*	14074.70	29.63	19.50	49.13	68.20	-19.07	Peak	Vertical
	15662.50	34.20	17.60	51.80	54.00	-2.20	Average	Vertical
	15662.50	42.48	17.60	60.08	74.00	-13.92	Peak	Vertical
	17960.90	18.05	28.49	46.54	54.00	-7.46	Average	Vertical
	17960.90	30.17	28.49	58.66	74.00	-15.34	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10479.20	45.98	15.14	61.12	68.20	-7.08	Peak	Horizontal
*	13986.30	28.92	19.60	48.52	68.20	-19.68	Peak	Horizontal
	15732.20	35.19	17.81	53.00	54.00	-1.00	Average	Horizontal
	15732.20	44.21	17.81	62.02	74.00	-11.98	Peak	Horizontal
	17974.50	18.03	28.14	46.17	54.00	-7.83	Average	Horizontal
	17974.50	30.71	28.14	58.85	74.00	-15.15	Peak	Horizontal
*	10479.20	41.48	15.14	56.62	68.20	-11.58	Peak	Vertical
*	14159.70	30.00	19.90	49.90	68.20	-18.30	Peak	Vertical
	15722.00	33.10	17.75	50.85	54.00	-3.15	Average	Vertical
	15722.00	42.75	17.75	60.50	74.00	-13.50	Peak	Vertical
	17932.00	18.06	28.87	46.93	54.00	-7.07	Average	Vertical
	17932.00	30.07	28.87	58.94	74.00	-15.06	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10509.80	38.12	14.87	52.99	68.20	-15.21	Peak	Horizontal
	11514.50	29.91	17.13	47.04	74.00	-26.96	Peak	Horizontal
*	17291.10	30.81	23.41	54.22	68.20	-13.98	Peak	Horizontal
	17935.40	17.98	28.85	46.83	54.00	-7.17	Average	Horizontal
	17935.40	29.62	28.85	58.47	74.00	-15.53	Peak	Horizontal
*	10520.00	35.74	14.87	50.61	68.20	-17.59	Peak	Vertical
	11693.00	30.19	17.03	47.22	74.00	-26.78	Peak	Vertical
*	17294.50	30.64	23.50	54.14	68.20	-14.06	Peak	Vertical
	17950.70	18.20	28.78	46.98	54.00	-7.02	Average	Vertical
	17950.70	29.97	28.78	58.75	74.00	-15.25	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10596.50	36.14	15.11	51.25	68.20	-16.95	Peak	Horizontal
	11640.30	31.15	16.71	47.86	74.00	-26.14	Peak	Horizontal
*	17022.50	32.79	21.37	54.16	68.20	-14.04	Peak	Horizontal
	17943.90	18.07	28.82	46.89	54.00	-7.11	Average	Horizontal
	17943.90	30.16	28.82	58.98	74.00	-15.02	Peak	Horizontal
*	10061.00	32.25	13.50	45.75	68.20	-22.45	Peak	Vertical
	11285.00	30.58	16.68	47.26	74.00	-26.74	Peak	Vertical
*	16878.00	32.21	20.95	53.16	68.20	-15.04	Peak	Vertical
	17937.10	18.14	28.85	46.99	54.00	-7.01	Average	Vertical
	17937.10	30.47	28.85	59.32	74.00	-14.68	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
	10640.70	35.48	15.30	50.78	74.00	-23.22	Peak	Horizontal
*	14776.80	31.09	19.33	50.42	68.20	-17.78	Peak	Horizontal
*	17024.20	33.40	21.35	54.75	68.20	-13.45	Peak	Horizontal
	17858.90	18.12	28.43	46.55	54.00	-7.45	Average	Horizontal
	17858.90	31.47	28.43	59.90	74.00	-14.10	Peak	Horizontal
	10644.10	34.07	15.33	49.40	74.00	-24.60	Peak	Vertical
*	13903.00	29.53	19.41	48.94	68.20	-19.26	Peak	Vertical
*	16779.40	32.03	20.59	52.62	68.20	-15.58	Peak	Vertical
	17960.90	18.17	28.49	46.66	54.00	-7.34	Average	Vertical
	17960.90	30.53	28.49	59.02	74.00	-14.98	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
	10999.40	30.50	16.26	46.76	54.00	-7.24	Average	Horizontal
	10999.40	38.07	16.26	54.33	74.00	-19.67	Peak	Horizontal
*	14270.20	31.13	19.71	50.84	68.20	-17.36	Peak	Horizontal
*	17024.20	31.96	21.35	53.31	68.20	-14.89	Peak	Horizontal
	17949.00	17.92	28.82	46.74	54.00	-7.26	Average	Horizontal
	17949.00	29.94	28.82	58.76	74.00	-15.24	Peak	Horizontal
	11001.10	33.01	16.27	49.28	74.00	-24.72	Peak	Vertical
*	14030.50	30.72	19.37	50.09	68.20	-18.11	Peak	Vertical
*	16794.70	32.42	20.48	52.90	68.20	-15.30	Peak	Vertical
	17938.80	18.01	28.84	46.85	54.00	-7.15	Average	Vertical
	17938.80	30.78	28.84	59.62	74.00	-14.38	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9919.90	33.28	13.47	46.75	68.20	-21.45	Peak	Horizontal
	11160.90	30.54	16.42	46.96	54.00	-7.04	Average	Horizontal
	11160.90	36.52	16.42	52.94	74.00	-21.06	Peak	Horizontal
*	16617.90	33.17	19.50	52.67	68.20	-15.53	Peak	Horizontal
	17937.10	18.11	28.85	46.96	54.00	-7.04	Average	Horizontal
	17937.10	29.45	28.85	58.30	74.00	-15.70	Peak	Horizontal
*	10152.80	32.58	13.64	46.22	68.20	-21.98	Peak	Vertical
	11159.20	30.51	16.41	46.92	54.00	-7.08	Average	Vertical
	11159.20	37.74	16.41	54.15	74.00	-19.85	Peak	Vertical
*	16810.00	31.92	20.41	52.33	68.20	-15.87	Peak	Vertical
	17989.80	18.07	28.11	46.18	54.00	-7.82	Average	Vertical
	17989.80	31.02	28.11	59.13	74.00	-14.87	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10151.10	31.98	13.64	45.62	68.20	-22.58	Peak	Horizontal
	11404.00	34.10	16.90	51.00	54.00	-3.00	Average	Horizontal
	11404.00	40.12	16.90	57.02	74.00	-16.98	Peak	Horizontal
*	16847.40	32.48	20.94	53.42	68.20	-14.78	Peak	Horizontal
	17937.10	17.97	28.85	46.82	54.00	-7.18	Average	Horizontal
	17937.10	30.50	28.85	59.35	74.00	-14.65	Peak	Horizontal
*	10067.80	32.46	13.54	46.00	68.20	-22.20	Peak	Vertical
	11398.90	31.68	16.89	48.57	54.00	-5.43	Average	Vertical
	11398.90	38.48	16.89	55.37	74.00	-18.63	Peak	Vertical
*	17008.90	32.65	21.33	53.98	68.20	-14.22	Peak	Vertical
	17940.50	17.95	28.84	46.79	54.00	-7.21	Average	Vertical
	17940.50	30.83	28.84	59.67	74.00	-14.33	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9909.70	32.54	13.48	46.02	68.20	-22.18	Peak	Horizontal
	11444.80	33.00	16.81	49.81	54.00	-4.19	Average	Horizontal
	11444.80	41.93	16.81	58.74	74.00	-15.26	Peak	Horizontal
*	16793.00	32.16	20.50	52.66	68.20	-15.54	Peak	Horizontal
	18000.00	18.22	28.36	46.58	54.00	-7.42	Average	Horizontal
	18000.00	29.28	28.36	57.64	74.00	-16.36	Peak	Horizontal
	11434.60	30.08	16.85	46.93	54.00	-7.07	Average	Vertical
	11434.60	39.21	16.85	56.06	74.00	-17.94	Peak	Vertical
*	14185.20	30.99	19.53	50.52	68.20	-17.68	Peak	Vertical
*	17017.40	31.97	21.40	53.37	68.20	-14.83	Peak	Vertical
	17949.00	17.88	28.82	46.70	54.00	-7.30	Average	Vertical
	17949.00	30.33	28.82	59.15	74.00	-14.85	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10390.80	30.85	14.91	45.76	68.20	-22.44	Peak	Horizontal
	11487.30	36.30	16.96	53.26	54.00	-0.74	Average	Horizontal
	11487.30	44.09	16.96	61.05	74.00	-12.95	Peak	Horizontal
*	16765.80	32.28	20.59	52.87	68.20	-15.33	Peak	Horizontal
	17852.10	18.03	28.39	46.42	54.00	-7.58	Average	Horizontal
	17852.10	30.71	28.39	59.10	74.00	-14.90	Peak	Horizontal
*	10101.80	32.39	13.52	45.91	68.20	-22.29	Peak	Vertical
	11489.00	33.50	16.98	50.48	54.00	-3.52	Average	Vertical
	11489.00	39.79	16.98	56.77	74.00	-17.23	Peak	Vertical
*	16905.20	30.01	20.68	50.69	68.20	-17.51	Peak	Vertical
	17932.00	18.11	28.87	46.98	54.00	-7.02	Average	Vertical
	17932.00	30.18	28.87	59.05	74.00	-14.95	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10103.50	32.87	13.52	46.39	68.20	-21.81	Peak	Horizontal
	11574.00	36.22	16.91	53.13	54.00	-0.87	Average	Horizontal
	11574.00	41.88	16.91	58.79	74.00	-15.21	Peak	Horizontal
*	16876.30	32.26	20.97	53.23	68.20	-14.97	Peak	Horizontal
	17964.30	18.04	28.39	46.43	54.00	-7.57	Average	Horizontal
	17964.30	30.35	28.39	58.74	74.00	-15.26	Peak	Horizontal
*	9930.10	33.57	13.43	47.00	68.20	-21.20	Peak	Vertical
	11567.20	32.60	16.83	49.43	54.00	-4.57	Average	Vertical
	11567.20	36.91	16.83	53.74	74.00	-20.26	Peak	Vertical
*	17119.40	31.09	22.20	53.29	68.20	-14.91	Peak	Vertical
	17945.60	18.06	28.82	46.88	54.00	-7.12	Average	Vertical
	17945.60	30.88	28.82	59.70	74.00	-14.30	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9987.90	32.73	13.41	46.14	68.20	-22.06	Peak	Horizontal
	11650.50	36.25	16.90	53.15	54.00	-0.85	Average	Horizontal
	11650.50	43.49	16.90	60.39	74.00	-13.61	Peak	Horizontal
*	17017.40	32.15	21.40	53.55	68.20	-14.65	Peak	Horizontal
	17932.00	18.08	28.87	46.95	54.00	-7.05	Average	Horizontal
	17932.00	30.23	28.87	59.10	74.00	-14.90	Peak	Horizontal
*	10197.00	32.85	13.94	46.79	68.20	-21.41	Peak	Vertical
	11647.10	31.05	16.84	47.89	54.00	-6.11	Average	Vertical
	11647.10	35.96	16.84	52.80	74.00	-21.20	Peak	Vertical
*	16959.60	32.62	20.97	53.59	68.20	-14.61	Peak	Vertical
	17864.00	18.03	28.39	46.42	54.00	-7.58	Average	Vertical
	17864.00	31.57	28.39	59.96	74.00	-14.04	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10380.60	41.33	14.90	56.23	68.20	-11.97	Peak	Horizontal
*	14156.30	30.28	19.89	50.17	68.20	-18.03	Peak	Horizontal
	15553.70	29.60	17.73	47.33	54.00	-6.67	Average	Horizontal
	15553.70	34.68	17.73	52.41	74.00	-21.59	Peak	Horizontal
	17862.30	18.04	28.44	46.48	54.00	-7.52	Average	Horizontal
	17862.30	31.21	28.44	59.65	74.00	-14.35	Peak	Horizontal
*	10197.00	32.85	13.94	46.79	68.20	-21.41	Peak	Vertical
	11647.10	31.05	16.84	47.89	54.00	-6.11	Average	Vertical
	11647.10	35.96	16.84	52.80	74.00	-21.20	Peak	Vertical
*	16959.60	32.62	20.97	53.59	68.20	-14.61	Peak	Vertical
	17864.00	18.03	28.39	46.42	54.00	-7.58	Average	Vertical
	17864.00	31.57	28.39	59.96	74.00	-14.04	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10458.80	43.93	15.00	58.93	68.20	-9.27	Peak	Horizontal
*	14124.00	30.74	19.49	50.23	68.20	-17.97	Peak	Horizontal
	15706.70	34.00	17.51	51.51	54.00	-2.49	Average	Horizontal
	15706.70	42.87	17.51	60.38	74.00	-13.62	Peak	Horizontal
	17918.40	18.11	28.31	46.42	54.00	-7.58	Average	Horizontal
	17918.40	31.31	28.31	59.62	74.00	-14.38	Peak	Horizontal
*	10382.30	36.62	14.90	51.52	68.20	-16.68	Peak	Vertical
*	13867.30	29.78	19.26	49.04	68.20	-19.16	Peak	Vertical
	15572.40	27.50	17.54	45.04	54.00	-8.96	Average	Vertical
	15572.40	34.30	17.54	51.84	74.00	-22.16	Peak	Vertical
	17932.00	18.02	28.87	46.89	54.00	-7.11	Average	Vertical
	17932.00	29.96	28.87	58.83	74.00	-15.17	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10538.70	41.01	14.97	55.98	68.20	-12.22	Peak	Horizontal
*	14176.70	29.83	19.73	49.56	68.20	-18.64	Peak	Horizontal
	15803.60	29.54	17.56	47.10	54.00	-6.90	Average	Horizontal
	15803.60	35.92	17.56	53.48	74.00	-20.52	Peak	Horizontal
	17932.00	17.96	28.87	46.83	54.00	-7.17	Average	Horizontal
	17932.00	29.95	28.87	58.82	74.00	-15.18	Peak	Horizontal
*	10458.80	42.41	15.00	57.41	68.20	-10.79	Peak	Vertical
*	14613.60	30.49	19.57	50.06	68.20	-18.14	Peak	Vertical
	15694.80	32.60	17.36	49.96	54.00	-4.04	Average	Vertical
	15694.80	40.86	17.36	58.22	74.00	-15.78	Peak	Vertical
	17991.50	18.14	28.15	46.29	54.00	-7.71	Average	Vertical
	17991.50	30.91	28.15	59.06	74.00	-14.94	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
	10632.20	31.50	15.21	46.71	54.00	-7.29	Average	Horizontal
	10632.20	37.54	15.21	52.75	74.00	-21.25	Peak	Horizontal
*	14202.20	29.98	19.36	49.34	68.20	-18.86	Peak	Horizontal
*	17197.60	32.24	22.62	54.86	68.20	-13.34	Peak	Horizontal
	17762.00	17.88	27.57	45.45	54.00	-8.55	Average	Horizontal
	17762.00	30.65	27.57	58.22	74.00	-15.78	Peak	Horizontal
*	10537.00	38.45	14.95	53.40	68.20	-14.80	Peak	Vertical
*	14081.50	30.92	19.44	50.36	68.20	-17.84	Peak	Vertical
	15824.00	32.98	17.62	50.60	74.00	-23.40	Peak	Vertical
	17943.90	18.07	28.82	46.89	54.00	-7.11	Average	Vertical
	17943.90	30.51	28.82	59.33	74.00	-14.67	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10015.10	33.66	13.44	47.10	68.20	-21.10	Peak	Horizontal
	11018.10	33.90	16.42	50.32	54.00	-3.68	Average	Horizontal
	11018.10	40.84	16.42	57.26	74.00	-16.74	Peak	Horizontal
*	17029.30	32.49	21.30	53.79	68.20	-14.41	Peak	Horizontal
	17964.30	18.32	28.39	46.71	54.00	-7.29	Average	Horizontal
	17964.30	30.80	28.39	59.19	74.00	-14.81	Peak	Horizontal
	10618.60	28.99	15.01	44.00	54.00	-10.00	Average	Vertical
	10618.60	36.98	15.01	51.99	74.00	-22.01	Peak	Vertical
*	14982.50	30.76	18.79	49.55	68.20	-18.65	Peak	Vertical
*	17192.50	30.76	22.60	53.36	68.20	-14.84	Peak	Vertical
	17932.00	18.11	28.87	46.98	54.00	-7.02	Average	Vertical
	17932.00	30.06	28.87	58.93	74.00	-15.07	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
	11096.30	33.68	16.42	50.10	54.00	-3.90	Average	Horizontal
	11096.30	42.41	16.42	58.83	74.00	-15.17	Peak	Horizontal
*	14139.30	31.44	19.77	51.21	68.20	-16.99	Peak	Horizontal
*	16653.60	37.94	19.56	57.50	68.20	-10.70	Peak	Horizontal
	17947.30	18.11	28.83	46.94	54.00	-7.06	Average	Horizontal
	17947.30	31.58	28.83	60.41	74.00	-13.59	Peak	Horizontal
*	10254.80	32.27	14.21	46.48	68.20	-21.72	Peak	Vertical
	11016.40	31.00	16.42	47.42	54.00	-6.58	Average	Vertical
	11016.40	38.17	16.42	54.59	74.00	-19.41	Peak	Vertical
*	17190.80	30.80	22.57	53.37	68.20	-14.83	Peak	Vertical
	17972.80	18.05	28.18	46.23	54.00	-7.77	Average	Vertical
	17972.80	31.18	28.18	59.36	74.00	-14.64	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10190.20	31.50	13.92	45.42	68.20	-22.78	Peak	Horizontal
	11342.80	34.00	16.71	50.71	54.00	-3.29	Average	Horizontal
	11342.80	41.65	16.71	58.36	74.00	-15.64	Peak	Horizontal
*	16774.30	30.84	20.59	51.43	68.20	-16.77	Peak	Horizontal
	17955.80	18.11	28.63	46.74	54.00	-7.26	Average	Horizontal
	17955.80	30.44	28.63	59.07	74.00	-14.93	Peak	Horizontal
	11341.10	32.10	16.73	48.83	54.00	-5.17	Average	Vertical
	11341.10	40.74	16.73	57.47	74.00	-16.53	Peak	Vertical
*	13991.40	29.92	19.64	49.56	68.20	-18.64	Peak	Vertical
*	17008.90	31.97	21.33	53.30	68.20	-14.90	Peak	Vertical
	17865.70	18.09	28.33	46.42	54.00	-7.58	Average	Vertical
	17865.70	30.71	28.33	59.04	74.00	-14.96	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9911.40	32.71	13.49	46.20	68.20	-22.00	Peak	Horizontal
	11422.70	35.60	16.90	52.50	54.00	-1.50	Average	Horizontal
	11422.70	43.28	16.90	60.18	74.00	-13.82	Peak	Horizontal
*	17133.00	34.49	22.05	56.54	68.20	-11.66	Peak	Horizontal
	17865.70	18.08	28.33	46.41	54.00	-7.59	Average	Horizontal
	17865.70	31.24	28.33	59.57	74.00	-14.43	Peak	Horizontal
*	9947.10	33.25	13.41	46.66	68.20	-21.54	Peak	Vertical
	11410.80	33.58	16.93	50.51	54.00	-3.49	Average	Vertical
	11410.80	40.25	16.93	57.18	74.00	-16.82	Peak	Vertical
*	16949.40	33.46	20.94	54.40	68.20	-13.80	Peak	Vertical
	17928.60	18.17	28.78	46.95	54.00	-7.05	Average	Vertical
	17928.60	30.37	28.78	59.15	74.00	-14.85	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10154.50	33.13	13.65	46.78	68.20	-21.42	Peak	Horizontal
	11506.00	35.20	17.10	52.30	54.00	-1.70	Average	Horizontal
	11506.00	42.76	17.10	59.86	74.00	-14.14	Peak	Horizontal
*	17015.70	32.54	21.40	53.94	68.20	-14.26	Peak	Horizontal
	17942.20	18.05	28.83	46.88	54.00	-7.12	Average	Horizontal
	17942.20	30.78	28.83	59.61	74.00	-14.39	Peak	Horizontal
*	9921.60	32.68	13.46	46.14	68.20	-22.06	Peak	Vertical
	11509.40	31.69	17.11	48.80	54.00	-5.20	Average	Vertical
	11509.40	37.90	17.11	55.01	74.00	-18.99	Peak	Vertical
*	17160.20	31.52	21.64	53.16	68.20	-15.04	Peak	Vertical
	18000.00	18.18	28.36	46.54	54.00	-7.46	Average	Vertical
	18000.00	30.47	28.36	58.83	74.00	-15.17	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10105.20	32.91	13.53	46.44	68.20	-21.76	Peak	Horizontal
	11589.30	35.29	16.99	52.28	54.00	-1.72	Average	Horizontal
	11589.30	43.58	16.99	60.57	74.00	-13.43	Peak	Horizontal
*	16944.30	32.56	20.91	53.47	68.20	-14.73	Peak	Horizontal
	17952.40	18.32	28.73	47.05	54.00	-6.95	Average	Horizontal
	17952.40	30.64	28.73	59.37	74.00	-14.63	Peak	Horizontal
*	9911.40	33.20	13.49	46.69	68.20	-21.51	Peak	Vertical
	11589.30	32.65	16.99	49.64	54.00	-4.36	Average	Vertical
	11589.30	36.71	16.99	53.70	74.00	-20.30	Peak	Vertical
*	17440.70	31.81	23.43	55.24	68.20	-12.96	Peak	Vertical
	17921.80	18.21	28.47	46.68	54.00	-7.32	Average	Vertical
	17921.80	30.12	28.47	58.59	74.00	-15.41	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10446.90	37.87	14.85	52.72	68.20	-15.48	Peak	Horizontal
	11449.90	30.31	16.83	47.14	74.00	-26.86	Peak	Horizontal
*	17012.30	32.73	21.40	54.13	68.20	-14.07	Peak	Horizontal
	17932.00	18.09	28.87	46.96	54.00	-7.04	Average	Horizontal
	17932.00	32.08	28.87	60.95	74.00	-13.05	Peak	Horizontal
*	10436.70	34.93	14.75	49.68	68.20	-18.52	Peak	Vertical
	11602.90	31.43	16.86	48.29	74.00	-25.71	Peak	Vertical
*	17381.20	30.79	23.47	54.26	68.20	-13.94	Peak	Vertical
	17915.00	18.05	28.15	46.20	54.00	-7.80	Average	Vertical
	17915.00	31.14	28.15	59.29	74.00	-14.71	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10548.90	33.40	15.10	48.50	68.20	-19.70	Peak	Horizontal
	11837.50	30.76	16.83	47.59	74.00	-26.41	Peak	Horizontal
*	17014.00	32.11	21.40	53.51	68.20	-14.69	Peak	Horizontal
	17942.20	18.23	28.83	47.06	54.00	-6.94	Average	Horizontal
	17942.20	31.01	28.83	59.84	74.00	-14.16	Peak	Horizontal
*	9755.00	34.12	13.38	47.50	68.20	-20.70	Peak	Vertical
	11312.20	29.96	16.84	46.80	74.00	-27.20	Peak	Vertical
*	17199.30	30.56	22.62	53.18	68.20	-15.02	Peak	Vertical
	17994.90	18.11	28.24	46.35	54.00	-7.65	Average	Vertical
	17994.90	29.60	28.24	57.84	74.00	-16.16	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9960.70	32.77	13.42	46.19	68.20	-22.01	Peak	Horizontal
	11065.70	31.08	16.20	47.28	54.00	-6.72	Average	Horizontal
	11065.70	37.32	16.20	53.52	74.00	-20.48	Peak	Horizontal
*	16884.80	32.73	20.88	53.61	68.20	-14.59	Peak	Horizontal
	17967.70	18.14	28.30	46.44	54.00	-7.56	Average	Horizontal
	17967.70	30.40	28.30	58.70	74.00	-15.30	Peak	Horizontal
*	10091.60	32.57	13.51	46.08	68.20	-22.12	Peak	Vertical
	11079.30	34.73	16.26	50.99	74.00	-23.01	Peak	Vertical
*	16855.90	32.61	21.01	53.62	68.20	-14.58	Peak	Vertical
	17957.50	18.11	28.58	46.69	54.00	-7.31	Average	Vertical
	17957.50	30.66	28.58	59.24	74.00	-14.76	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10254.80	31.22	14.21	45.43	68.20	-22.77	Peak	Horizontal
	11232.30	33.50	16.60	50.10	54.00	-3.90	Average	Horizontal
	11232.30	40.97	16.60	57.57	74.00	-16.43	Peak	Horizontal
*	16862.70	39.42	21.04	60.46	68.20	-7.74	Peak	Horizontal
	17942.20	18.13	28.83	46.96	54.00	-7.04	Average	Horizontal
	17942.20	30.36	28.83	59.19	74.00	-14.81	Peak	Horizontal
*	9989.60	33.88	13.41	47.29	68.20	-20.91	Peak	Vertical
	11239.10	32.15	16.56	48.71	54.00	-5.29	Average	Vertical
	11239.10	38.71	16.56	55.27	74.00	-18.73	Peak	Vertical
*	16862.70	33.37	21.04	54.41	68.20	-13.79	Peak	Vertical
	17869.10	17.94	28.22	46.16	54.00	-7.84	Average	Vertical
	17869.10	30.73	28.22	58.95	74.00	-15.05	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10052.50	32.52	13.48	46.00	68.20	-22.20	Peak	Horizontal
	11239.10	34.50	16.56	51.06	54.00	-2.94	Average	Horizontal
	11239.10	41.52	16.56	58.08	74.00	-15.92	Peak	Horizontal
*	16881.40	37.51	20.92	58.43	68.20	-9.77	Peak	Horizontal
	17938.80	17.97	28.84	46.81	54.00	-7.19	Average	Horizontal
	17938.80	29.91	28.84	58.75	74.00	-15.25	Peak	Horizontal
*	9999.80	33.09	13.39	46.48	68.20	-21.72	Peak	Vertical
	11256.10	32.40	16.45	48.85	54.00	-5.15	Average	Vertical
	11256.10	39.16	16.45	55.61	74.00	-18.39	Peak	Vertical
*	16869.50	36.18	21.03	57.21	68.20	-10.99	Peak	Vertical
	17942.20	17.95	28.83	46.78	54.00	-7.22	Average	Vertical
	17942.20	30.28	28.83	59.11	74.00	-14.89	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9880.80	32.88	13.44	46.32	68.20	-21.88	Peak	Horizontal
	11577.40	35.96	16.95	52.91	54.00	-1.09	Average	Horizontal
	11577.40	45.12	16.95	62.07	74.00	-11.93	Peak	Horizontal
*	17036.10	32.59	21.26	53.85	68.20	-14.35	Peak	Horizontal
	17930.30	17.99	28.84	46.83	54.00	-7.17	Average	Horizontal
	17930.30	30.22	28.84	59.06	74.00	-14.94	Peak	Horizontal
*	10008.30	32.68	13.41	46.09	68.20	-22.11	Peak	Vertical
	11502.60	31.58	17.09	48.67	54.00	-5.33	Average	Vertical
	11502.60	37.20	17.09	54.29	74.00	-19.71	Peak	Vertical
*	16884.80	32.90	20.88	53.78	68.20	-14.42	Peak	Vertical
	17925.20	18.00	28.63	46.63	54.00	-7.37	Average	Vertical
	17925.20	29.67	28.63	58.30	74.00	-15.70	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10516.60	33.05	14.86	47.91	68.20	-20.29	Peak	Horizontal
	11579.10	30.55	16.97	47.52	74.00	-26.48	Peak	Horizontal
*	16524.40	31.63	18.91	50.54	68.20	-17.66	Peak	Horizontal
	18000.00	18.11	28.36	46.47	54.00	-7.53	Average	Horizontal
	18000.00	29.35	28.36	57.71	74.00	-16.29	Peak	Horizontal
*	9894.40	33.90	13.46	47.36	68.20	-20.84	Peak	Vertical
	11526.40	30.71	17.11	47.82	74.00	-26.18	Peak	Vertical
*	17003.80	33.46	21.21	54.67	68.20	-13.53	Peak	Vertical
	17932.00	18.02	28.87	46.89	54.00	-7.11	Average	Vertical
	17932.00	30.01	28.87	58.88	74.00	-15.12	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10254.80	32.19	14.21	46.40	68.20	-21.80	Peak	Horizontal
	11160.90	32.72	16.42	49.14	74.00	-24.86	Peak	Horizontal
*	17005.50	31.78	21.25	53.03	68.20	-15.17	Peak	Horizontal
	17925.20	18.00	28.63	46.63	54.00	-7.37	Average	Horizontal
	17925.20	30.06	28.63	58.69	74.00	-15.31	Peak	Horizontal
*	9993.00	33.73	13.40	47.13	68.20	-21.07	Peak	Vertical
	11208.50	30.35	16.72	47.07	74.00	-26.93	Peak	Vertical
*	17099.00	32.39	21.63	54.02	68.20	-14.18	Peak	Vertical
	17945.60	18.04	28.82	46.86	54.00	-7.14	Average	Vertical
	17945.60	30.32	28.82	59.14	74.00	-14.86	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10350.00	44.84	14.54	59.38	68.20	-8.82	Peak	Horizontal
	15540.10	30.40	17.82	48.22	54.00	-5.78	Average	Horizontal
	15540.10	38.65	17.82	56.47	74.00	-17.53	Peak	Horizontal
*	17002.10	32.47	21.17	53.64	68.20	-14.56	Peak	Horizontal
	17996.60	18.12	28.28	46.40	54.00	-7.60	Average	Horizontal
	17996.60	30.32	28.28	58.60	74.00	-15.40	Peak	Horizontal
*	10360.20	42.49	14.59	57.08	68.20	-11.12	Peak	Vertical
*	14183.50	31.65	19.57	51.22	68.20	-16.98	Peak	Vertical
	15546.90	30.10	17.77	47.87	54.00	-6.13	Average	Vertical
	15546.90	38.90	17.77	56.67	74.00	-17.33	Peak	Vertical
	17940.50	17.98	28.84	46.82	54.00	-7.18	Average	Vertical
	17940.50	30.25	28.84	59.09	74.00	-14.91	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10441.80	43.83	14.80	58.63	68.20	-9.57	Peak	Horizontal
	15659.10	35.16	17.66	52.82	54.00	-1.18	Average	Horizontal
	15659.10	43.72	17.66	61.38	74.00	-12.62	Peak	Horizontal
*	17014.00	32.54	21.40	53.94	68.20	-14.26	Peak	Horizontal
	17920.10	18.15	28.39	46.54	54.00	-7.46	Average	Horizontal
	17920.10	30.42	28.39	58.81	74.00	-15.19	Peak	Horizontal
*	10438.40	42.28	14.76	57.04	68.20	-11.16	Peak	Vertical
	15660.80	34.20	17.63	51.83	54.00	-2.17	Average	Vertical
	15660.80	40.57	17.63	58.20	74.00	-15.80	Peak	Vertical
*	17093.90	32.12	21.49	53.61	68.20	-14.59	Peak	Vertical
	17952.40	17.98	28.73	46.71	54.00	-7.29	Average	Vertical
	17952.40	30.45	28.73	59.18	74.00	-14.82	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10482.60	45.68	15.14	60.82	68.20	-7.38	Peak	Horizontal
*	14268.50	28.48	19.73	48.21	68.20	-19.99	Peak	Horizontal
	15722.00	35.69	17.75	53.44	54.00	-0.56	Average	Horizontal
	15722.00	44.65	17.75	62.40	74.00	-11.60	Peak	Horizontal
	18000.00	18.11	28.36	46.47	54.00	-7.53	Average	Horizontal
	18000.00	29.34	28.36	57.70	74.00	-16.30	Peak	Horizontal
*	10480.90	40.62	15.14	55.76	68.20	-12.44	Peak	Vertical
*	13979.50	31.21	19.54	50.75	68.20	-17.45	Peak	Vertical
	15730.50	34.10	17.82	51.92	54.00	-2.08	Average	Vertical
	15730.50	42.99	17.82	60.81	74.00	-13.19	Peak	Vertical
	17994.90	18.06	28.24	46.30	54.00	-7.70	Average	Vertical
	17994.90	30.44	28.24	58.68	74.00	-15.32	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10520.00	37.93	14.87	52.80	68.20	-15.40	Peak	Horizontal
	11951.40	30.86	16.80	47.66	74.00	-26.34	Peak	Horizontal
*	16850.80	32.77	20.99	53.76	68.20	-14.44	Peak	Horizontal
	17872.50	17.94	28.11	46.05	54.00	-7.95	Average	Horizontal
	17872.50	31.02	28.11	59.13	74.00	-14.87	Peak	Horizontal
*	10523.40	35.53	14.88	50.41	68.20	-17.79	Peak	Vertical
	11543.40	31.09	16.85	47.94	74.00	-26.06	Peak	Vertical
*	17014.00	33.40	21.40	54.80	68.20	-13.40	Peak	Vertical
	17926.90	18.07	28.71	46.78	54.00	-7.22	Average	Vertical
	17926.90	30.36	28.71	59.07	74.00	-14.93	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10599.90	35.60	15.07	50.67	68.20	-17.53	Peak	Horizontal
	11699.80	30.78	16.91	47.69	74.00	-26.31	Peak	Horizontal
*	17083.70	32.94	21.22	54.16	68.20	-14.04	Peak	Horizontal
	17950.70	17.85	28.78	46.63	54.00	-7.37	Average	Horizontal
	17950.70	29.90	28.78	58.68	74.00	-15.32	Peak	Horizontal
*	9936.90	33.37	13.42	46.79	68.20	-21.41	Peak	Vertical
	12116.30	31.29	16.86	48.15	74.00	-25.85	Peak	Vertical
*	16871.20	32.57	21.01	53.58	68.20	-14.62	Peak	Vertical
	17865.70	18.04	28.33	46.37	54.00	-7.63	Average	Vertical
	17865.70	30.31	28.33	58.64	74.00	-15.36	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
	10637.30	28.60	15.27	43.87	54.00	-10.13	Average	Horizontal
	10637.30	36.10	15.27	51.37	74.00	-22.63	Peak	Horizontal
*	14668.00	30.65	19.44	50.09	68.20	-18.11	Peak	Horizontal
*	17005.50	33.12	21.25	54.37	68.20	-13.83	Peak	Horizontal
	17957.50	17.96	28.58	46.54	54.00	-7.46	Average	Horizontal
	17957.50	30.71	28.58	59.29	74.00	-14.71	Peak	Horizontal
*	9879.10	32.85	13.44	46.29	68.20	-21.91	Peak	Vertical
	11296.90	31.22	16.69	47.91	74.00	-26.09	Peak	Vertical
*	16696.10	32.90	19.78	52.68	68.20	-15.52	Peak	Vertical
	17952.40	17.89	28.73	46.62	54.00	-7.38	Average	Vertical
	17952.40	30.96	28.73	59.69	74.00	-14.31	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	9991.30	33.12	13.40	46.52	68.20	-21.68	Peak	Horizontal
	11006.20	29.10	16.33	45.43	54.00	-8.57	Average	Horizontal
	11006.20	35.37	16.33	51.70	74.00	-22.30	Peak	Horizontal
*	16847.40	32.31	20.94	53.25	68.20	-14.95	Peak	Horizontal
	17957.50	18.10	28.58	46.68	54.00	-7.32	Average	Horizontal
	17957.50	30.60	28.58	59.18	74.00	-14.82	Peak	Horizontal
*	10023.60	32.85	13.45	46.30	68.20	-21.90	Peak	Vertical
	10999.40	33.38	16.26	49.64	74.00	-24.36	Peak	Vertical
*	17019.10	32.36	21.40	53.76	68.20	-14.44	Peak	Vertical
	17950.70	18.06	28.78	46.84	54.00	-7.16	Average	Vertical
	17950.70	30.10	28.78	58.88	74.00	-15.12	Peak	Vertical

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

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2025-06-21	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
*	10127.30	32.95	13.60	46.55	68.20	-21.65	Peak	Horizontal
	11166.00	29.90	16.44	46.34	54.00	-7.66	Average	Horizontal
	11166.00	36.27	16.44	52.71	74.00	-21.29	Peak	Horizontal
*	16752.20	32.38	20.43	52.81	68.20	-15.39	Peak	Horizontal
	17947.30	17.99	28.83	46.82	54.00	-7.18	Average	Horizontal
	17947.30	31.26	28.83	60.09	74.00	-13.91	Peak	Horizontal
*	9901.20	32.74	13.47	46.21	68.20	-21.99	Peak	Vertical
	11166.00	28.68	16.44	45.12	54.00	-8.88	Average	Vertical
	11166.00	36.80	16.44	53.24	74.00	-20.76	Peak	Vertical
*	17238.40	31.99	22.23	54.22	68.20	-13.98	Peak	Vertical
	17853.80	18.02	28.40	46.42	54.00	-7.58	Average	Vertical
	17853.80	30.54	28.40	58.94	74.00	-15.06	Peak	Vertical

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

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

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