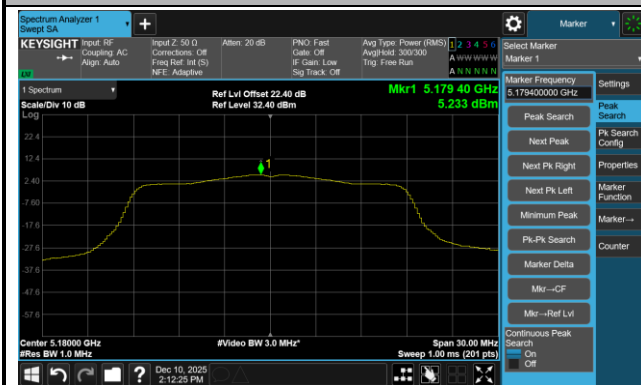
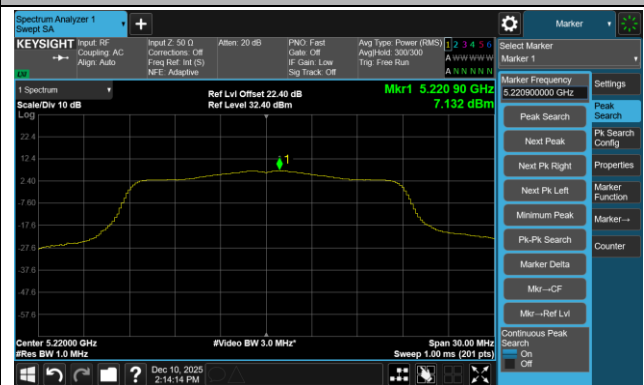


802.11ac-VHT20 Power Spectral Density

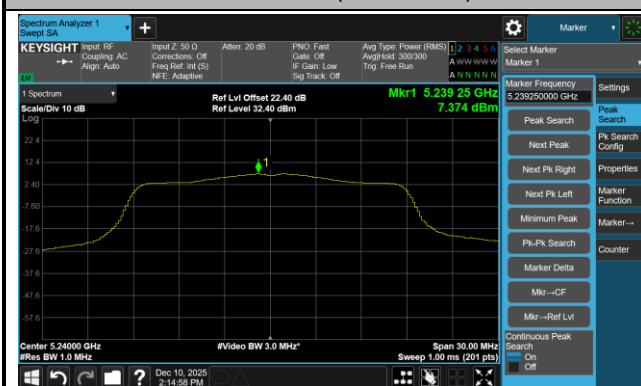
Channel 36 (5180 MHz)



Channel 44 (5220 MHz)



Channel 48 (5240 MHz)



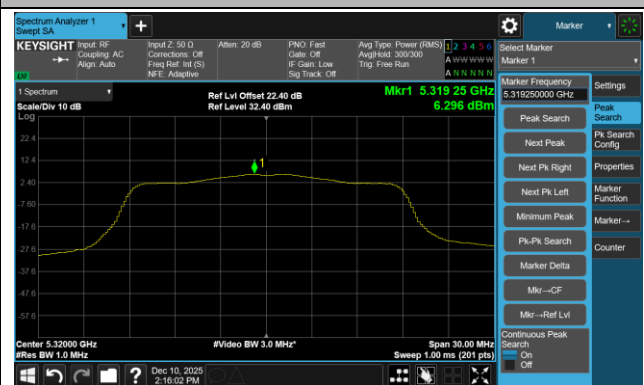
Channel 52 (5260 MHz)



Channel 60 (5300 MHz)



Channel 64 (5320 MHz)



802.11ac-VHT20 Power Spectral Density

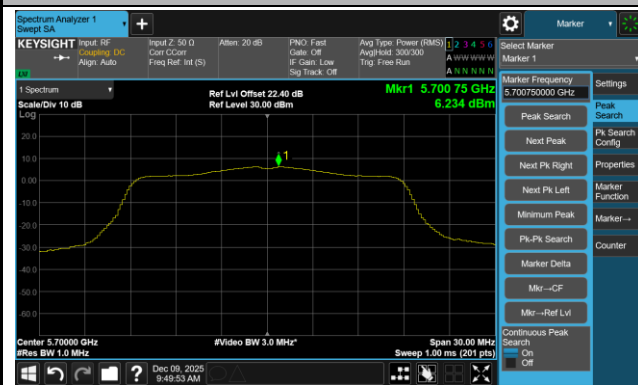
Channel 100 (5500 MHz)



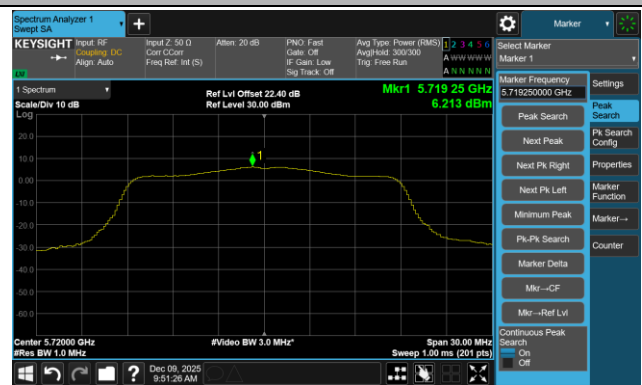
Channel 116 (5580 MHz)



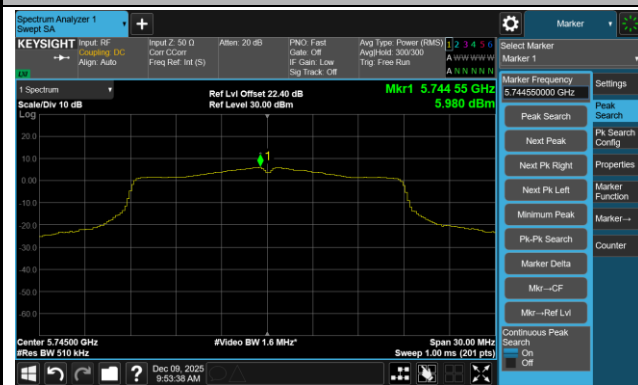
Channel 140 (5700 MHz)



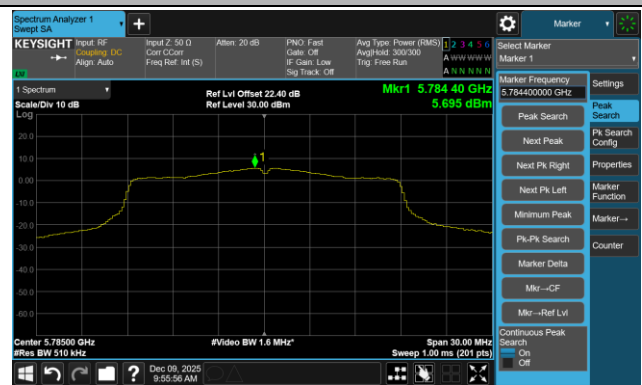
Channel 144(5720 MHz)

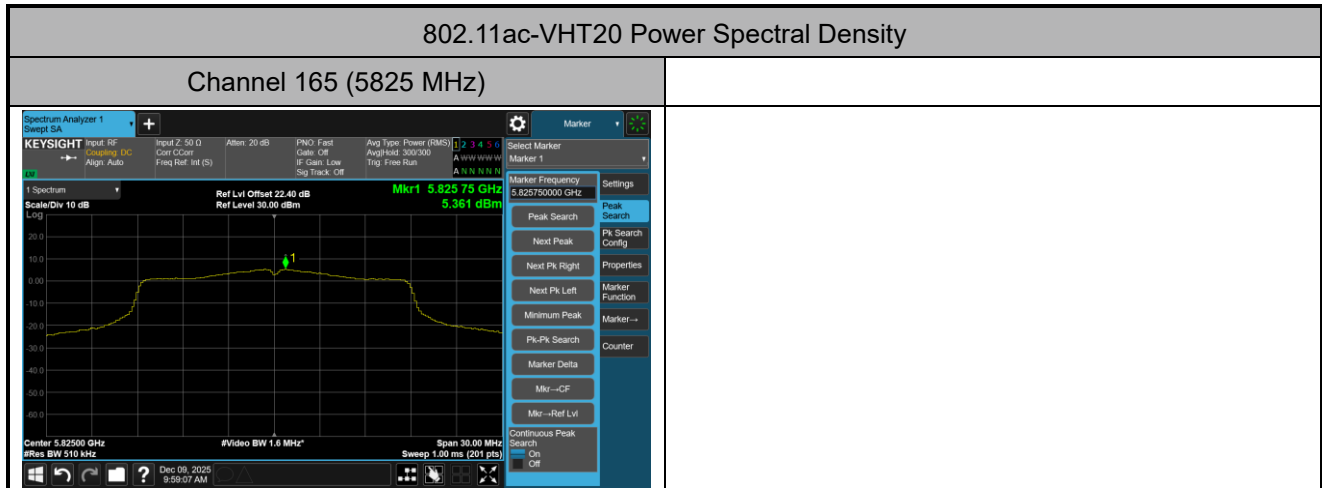


Channel 149 (5745 MHz)



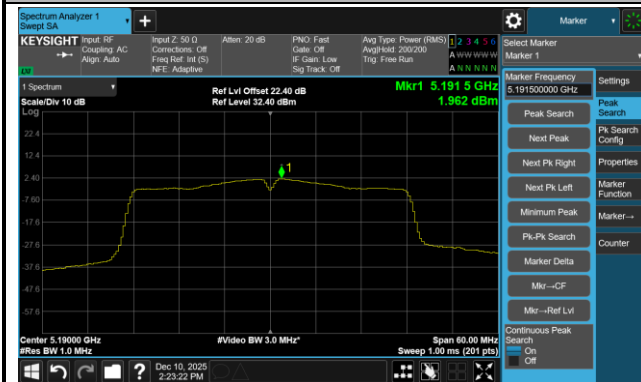
Channel 157 (5785 MHz)



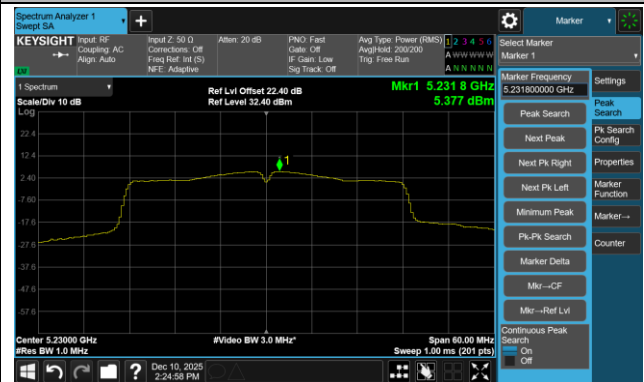


802.11ac-VHT40 Power Spectral Density

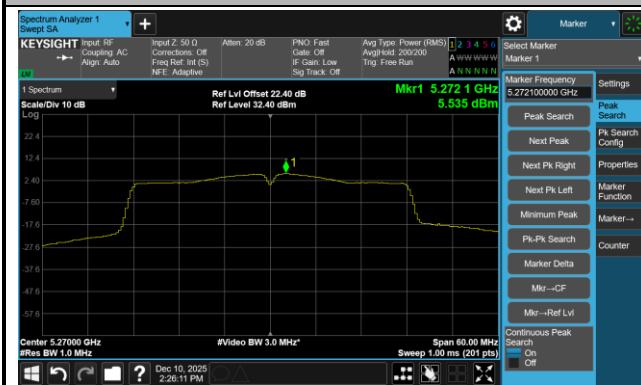
Channel 38 (5190 MHz)



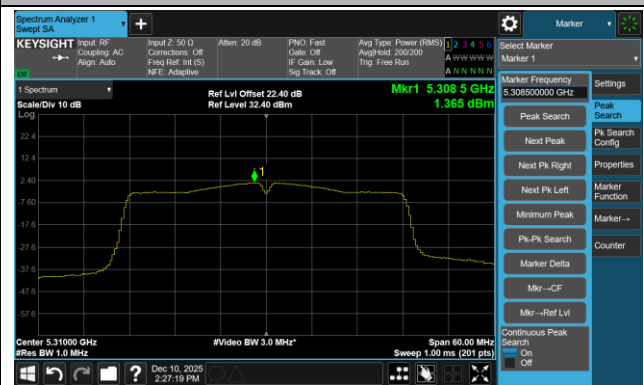
Channel 46 (5230 MHz)



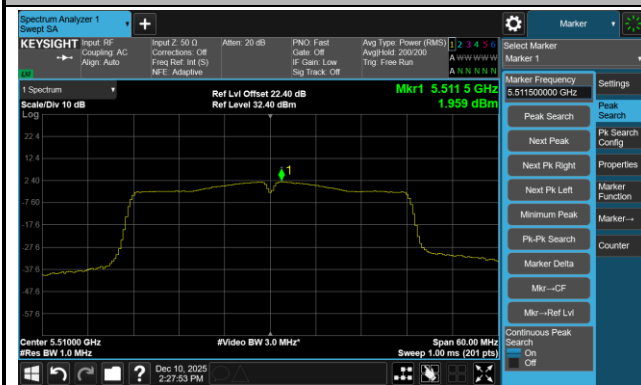
Channel 54 (5270 MHz)



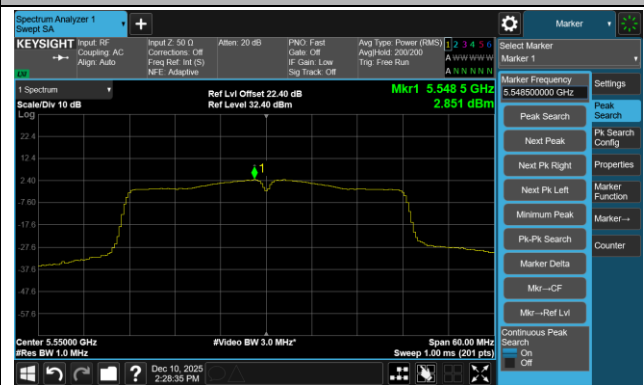
Channel 62 (5310 MHz)



Channel 102 (5510 MHz)

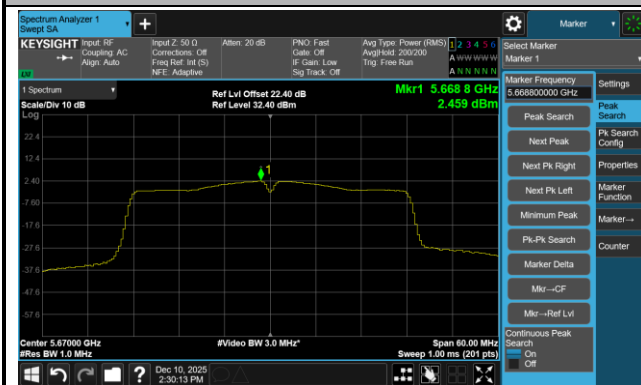


Channel 110 (5550 MHz)

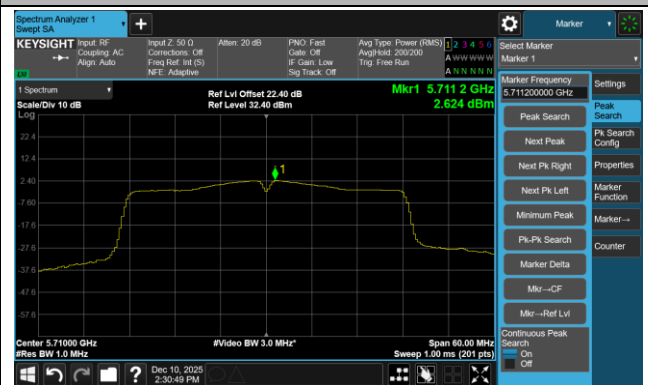


802.11ac-VHT40 Power Spectral Density

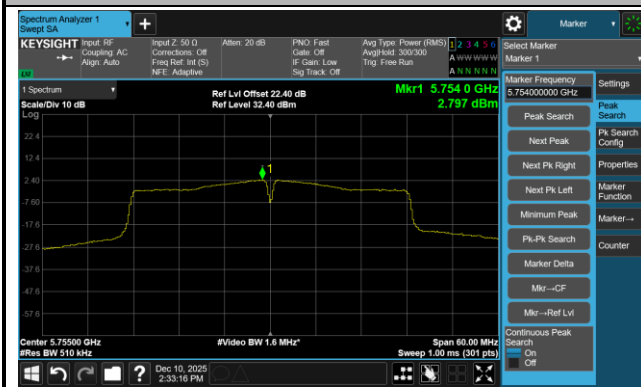
Channel 134 (5670 MHz)



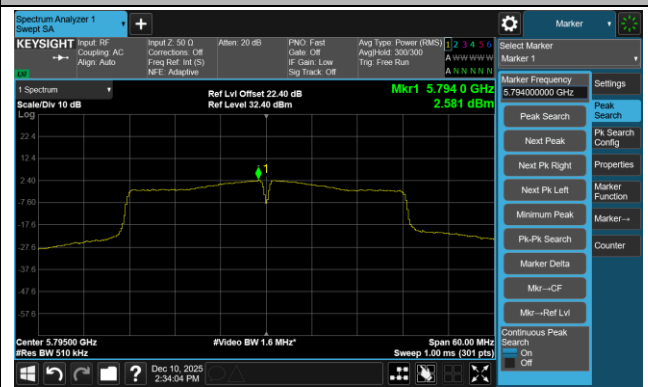
Channel 142(5710 MHz)



Channel 151 (5755 MHz)

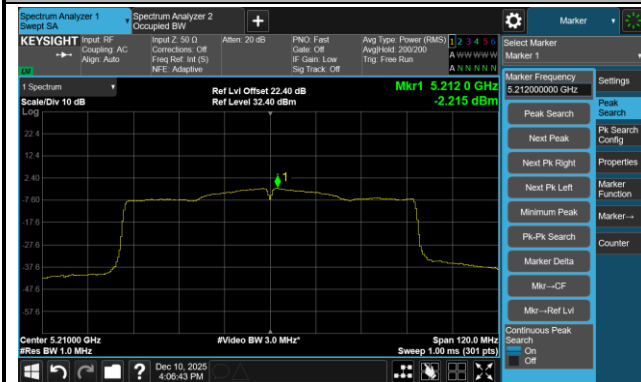


Channel 159 (5795 MHz)

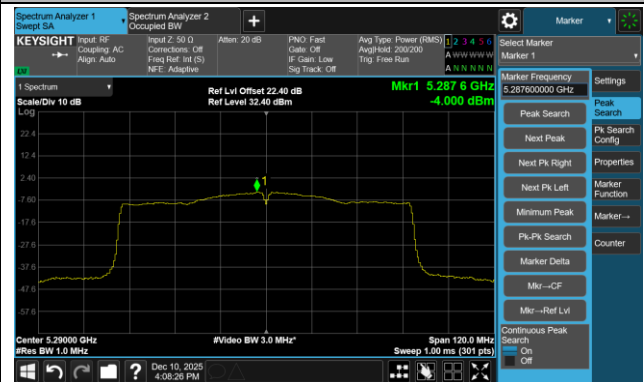


802.11ac-VHT80 Power Spectral Density

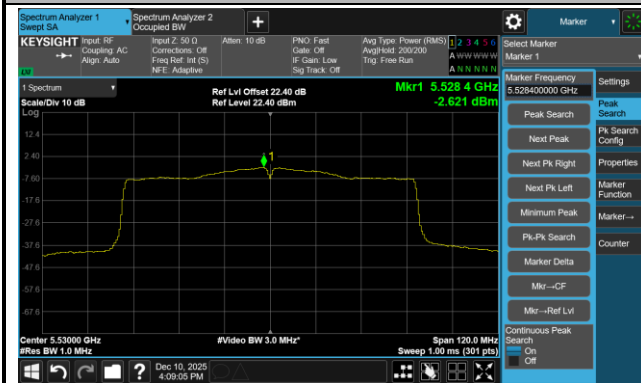
Channel 42 (5210 MHz)



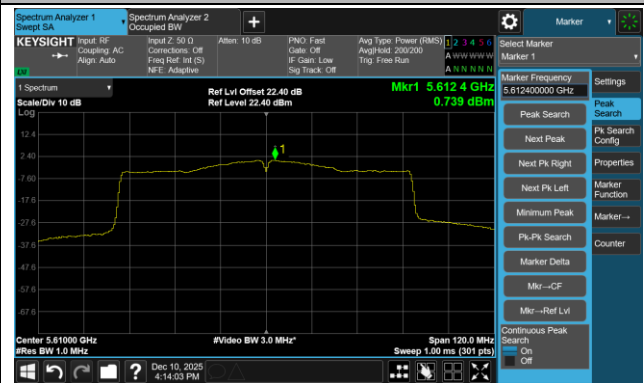
Channel 58 (5290 MHz)



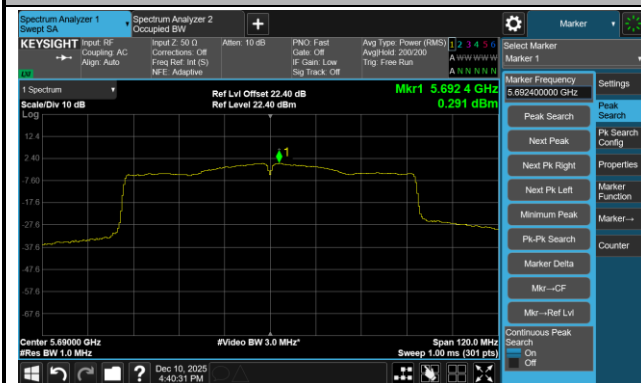
Channel 106 (5530 MHz)



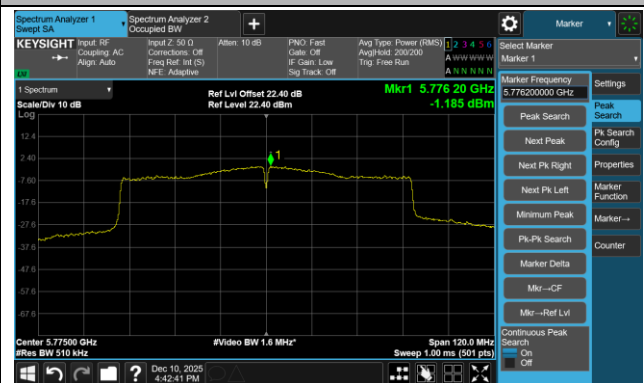
Channel 122 (5610 MHz)



Channel 138 (5690 MHz)



Channel 155 (5775 MHz)



A.6 Frequency Stability Test Result

Test Site	WZ-SR5	Test Engineer	Herman Liu
Test Date	2025-12-15	Test Mode	5180 MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	19.89	19.76	19.57	19.43
		- 20	20.56	20.47	20.14	19.99
		- 10	21.24	20.98	20.75	20.66
		0	21.31	21.42	21.56	21.72
		+ 10	19.85	20.02	20.16	20.31
		+ 20	17.56	17.75	17.92	18.77
		+ 30	16.80	16.97	17.12	17.26
		+ 40	16.19	16.29	16.39	16.59
		+ 50	16.34	16.22	16.19	16.16
115%	138	+ 20	20.17	20.05	20.18	20.14
85%	102	+ 20	22.07	21.84	21.58	21.37

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

A.7 Radiated Spurious Emissions Test Result

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	10669.60	34.64	14.97	49.61	74.00	-24.39	Peak	Horizontal
*	14632.30	36.06	15.87	51.93	68.20	-16.27	Peak	Horizontal
*	17065.00	37.84	16.29	54.13	68.20	-14.07	Peak	Horizontal
	17993.20	25.06	24.10	49.16	54.00	-4.84	Average	Horizontal
	17993.20	35.08	24.10	59.18	74.00	-14.82	Peak	Horizontal
	11643.70	35.82	13.76	49.57	74.00	-24.43	Peak	Vertical
*	14324.60	35.85	15.87	51.72	68.20	-16.48	Peak	Vertical
*	17075.20	36.55	16.54	53.09	68.20	-15.11	Peak	Vertical
	17983.00	25.23	24.00	49.23	54.00	-4.77	Average	Vertical
	17983.00	35.27	24.00	59.27	74.00	-14.73	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11244.20	36.25	14.15	50.40	74.00	-23.60	Peak	Horizontal
*	14764.90	35.55	15.88	51.43	68.20	-16.77	Peak	Horizontal
*	17454.30	36.48	18.25	54.72	68.20	-13.48	Peak	Horizontal
	17996.60	25.46	24.13	49.60	54.00	-4.40	Average	Horizontal
	17996.60	35.74	24.13	59.87	74.00	-14.13	Peak	Horizontal
	11337.70	35.31	14.27	49.58	74.00	-24.42	Peak	Vertical
*	14336.50	36.17	15.86	52.03	68.20	-16.17	Peak	Vertical
*	17032.70	36.11	16.56	52.67	68.20	-15.53	Peak	Vertical
	17998.30	25.75	24.15	49.90	54.00	-4.10	Average	Vertical
	17998.30	35.48	24.15	59.63	74.00	-14.37	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	12476.70	37.13	12.87	50.00	74.00	-24.00	Peak	Horizontal
*	14326.30	35.82	15.87	51.68	68.20	-16.52	Peak	Horizontal
*	16878.00	36.79	16.15	52.95	68.20	-15.25	Peak	Horizontal
	17998.30	25.16	24.15	49.31	54.00	-4.69	Average	Horizontal
	17998.30	35.16	24.15	59.31	74.00	-14.69	Peak	Horizontal
	12670.50	36.93	12.96	49.89	74.00	-24.11	Peak	Vertical
*	14294.00	35.94	15.81	51.75	68.20	-16.45	Peak	Vertical
*	16912.00	36.76	16.27	53.03	68.20	-15.17	Peak	Vertical
	17874.20	24.61	22.49	47.10	54.00	-6.90	Average	Vertical
	17874.20	34.56	22.49	57.05	74.00	-16.95	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11953.10	37.69	13.15	50.85	74.00	-23.15	Peak	Horizontal
*	14377.30	36.56	16.13	52.69	68.20	-15.51	Peak	Horizontal
*	17078.60	36.27	16.63	52.89	68.20	-15.31	Peak	Horizontal
	17989.80	25.78	24.07	49.85	54.00	-4.15	Average	Horizontal
	17989.80	35.89	24.07	59.95	74.00	-14.05	Peak	Horizontal
	11432.90	35.52	14.31	49.84	74.00	-24.16	Peak	Vertical
*	14236.20	36.25	15.60	51.84	68.20	-16.36	Peak	Vertical
*	16905.20	36.81	16.17	52.99	68.20	-15.21	Peak	Vertical
	17991.50	25.46	24.08	49.54	54.00	-4.46	Average	Vertical
	17991.50	35.52	24.08	59.60	74.00	-14.40	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	12007.50	37.02	13.15	50.17	74.00	-23.83	Peak	Horizontal
*	14693.50	35.13	16.07	51.20	68.20	-17.00	Peak	Horizontal
*	17014.00	36.04	16.57	52.61	68.20	-15.59	Peak	Horizontal
	17957.50	26.06	23.33	49.39	54.00	-4.61	Average	Horizontal
	17957.50	35.92	23.33	59.25	74.00	-14.75	Peak	Horizontal
	11057.20	35.89	14.56	50.45	74.00	-23.55	Peak	Vertical
*	14338.20	35.20	15.87	51.07	68.20	-17.13	Peak	Vertical
*	16810.00	36.86	15.89	52.75	68.20	-15.45	Peak	Vertical
	18000.00	25.18	24.16	49.35	54.00	-4.65	Average	Vertical
	18000.00	35.15	24.16	59.31	74.00	-14.69	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11358.10	35.34	14.25	49.59	74.00	-24.41	Peak	Horizontal
*	14447.00	35.76	16.12	51.88	68.20	-16.32	Peak	Horizontal
*	16910.30	36.16	16.25	52.41	68.20	-15.79	Peak	Horizontal
	17996.60	25.34	24.13	49.47	54.00	-4.53	Average	Horizontal
	17996.60	35.48	24.13	59.61	74.00	-14.39	Peak	Horizontal
	11417.60	35.94	14.33	50.26	74.00	-23.74	Peak	Vertical
*	14712.20	35.87	15.84	51.71	68.20	-16.49	Peak	Vertical
*	17014.00	36.03	16.57	52.60	68.20	-15.60	Peak	Vertical
	17996.60	24.92	24.13	49.05	54.00	-4.95	Average	Vertical
	17996.60	35.39	24.13	59.52	74.00	-14.48	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11449.90	35.82	14.22	50.04	74.00	-23.96	Peak	Horizontal
*	14501.40	35.62	15.81	51.43	68.20	-16.77	Peak	Horizontal
*	17340.40	36.66	17.54	54.20	68.20	-14.00	Peak	Horizontal
	17998.30	25.30	24.15	49.45	54.00	-4.55	Average	Horizontal
	17998.30	35.21	24.15	59.35	74.00	-14.65	Peak	Horizontal
	11424.40	35.33	14.34	49.67	74.00	-24.33	Peak	Vertical
*	14326.30	35.53	15.87	51.40	68.20	-16.80	Peak	Vertical
*	17027.60	36.10	16.65	52.75	68.20	-15.45	Peak	Vertical
	17993.20	25.01	24.10	49.11	54.00	-4.89	Average	Vertical
	17993.20	35.05	24.10	59.15	74.00	-14.85	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11159.20	36.31	14.26	50.57	74.00	-23.43	Peak	Horizontal
*	14419.80	36.65	15.82	52.47	68.20	-15.73	Peak	Horizontal
*	16990.20	36.14	16.32	52.46	68.20	-15.74	Peak	Horizontal
	17998.30	24.13	24.15	48.28	54.00	-5.72	Average	Horizontal
	17998.30	34.05	24.15	58.20	74.00	-15.80	Peak	Horizontal
	11230.60	35.90	14.23	50.13	74.00	-23.87	Peak	Vertical
*	14317.80	36.13	15.91	52.04	68.20	-16.16	Peak	Vertical
*	17119.40	36.27	16.61	52.88	68.20	-15.32	Peak	Vertical
	17998.30	25.31	24.15	49.46	54.00	-4.54	Average	Vertical
	17998.30	35.10	24.15	59.25	74.00	-14.75	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11397.20	30.52	14.25	44.76	54.00	-9.24	Average	Horizontal
	11397.20	37.34	14.25	51.59	74.00	-22.41	Peak	Horizontal
*	14356.90	36.51	16.00	52.51	68.20	-15.69	Peak	Horizontal
*	17133.00	36.92	16.68	53.61	68.20	-14.59	Peak	Horizontal
	17986.40	25.06	24.03	49.09	54.00	-4.91	Average	Horizontal
	17986.40	34.91	24.03	58.95	74.00	-15.05	Peak	Horizontal
	11400.60	30.40	14.24	44.64	54.00	-9.36	Average	Vertical
	11400.60	39.40	14.24	53.64	74.00	-20.36	Peak	Vertical
*	14270.20	36.66	15.86	52.52	68.20	-15.68	Peak	Vertical
*	17044.60	36.90	16.18	53.08	68.20	-15.12	Peak	Vertical
	17998.30	25.34	24.15	49.49	54.00	-4.51	Average	Vertical
	17998.30	35.45	24.15	59.60	74.00	-14.40	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11441.40	28.97	14.30	43.27	54.00	-10.73	Average	Horizontal
	11441.40	37.21	14.30	51.51	74.00	-22.49	Peak	Horizontal
*	14375.60	35.44	16.12	51.56	68.20	-16.64	Peak	Horizontal
*	17083.70	36.22	16.73	52.95	68.20	-15.25	Peak	Horizontal
	17994.90	25.56	24.12	49.68	54.00	-4.32	Average	Horizontal
	17994.90	35.64	24.12	59.75	74.00	-14.25	Peak	Horizontal
	11439.70	29.05	14.30	43.35	54.00	-10.65	Average	Vertical
	11439.70	37.09	14.30	51.39	74.00	-22.61	Peak	Vertical
*	14248.10	36.61	15.76	52.37	68.20	-15.83	Peak	Vertical
*	16721.60	36.90	15.75	52.65	68.20	-15.55	Peak	Vertical
	17991.50	24.91	24.08	48.99	54.00	-5.01	Average	Vertical
	17991.50	35.17	24.08	59.25	74.00	-14.75	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11489.00	31.22	14.14	45.35	54.00	-8.65	Average	Horizontal
	11489.00	38.00	14.14	52.13	74.00	-21.87	Peak	Horizontal
*	14372.20	36.03	16.09	52.13	68.20	-16.07	Peak	Horizontal
*	16998.70	35.44	16.38	51.82	68.20	-16.38	Peak	Horizontal
	17998.30	24.67	24.15	48.82	54.00	-5.18	Average	Horizontal
	17998.30	34.70	24.15	58.85	74.00	-15.15	Peak	Horizontal
	11489.00	30.34	14.14	44.47	54.00	-9.53	Average	Vertical
	11489.00	38.03	14.14	52.17	74.00	-21.83	Peak	Vertical
*	14742.80	35.80	15.76	51.56	68.20	-16.64	Peak	Vertical
*	16903.50	36.34	16.16	52.49	68.20	-15.71	Peak	Vertical
	17998.30	24.32	24.15	48.47	54.00	-5.53	Average	Vertical
	17998.30	34.34	24.15	58.49	74.00	-15.51	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11577.40	36.23	13.91	50.13	74.00	-23.87	Peak	Horizontal
*	14285.50	36.02	15.88	51.90	68.20	-16.30	Peak	Horizontal
*	17019.10	35.24	16.60	51.84	68.20	-16.36	Peak	Horizontal
	17991.50	25.33	24.08	49.41	54.00	-4.59	Average	Horizontal
	17991.50	35.41	24.08	59.49	74.00	-14.51	Peak	Horizontal
	11572.30	29.17	13.91	43.08	54.00	-10.92	Average	Horizontal
	11572.30	38.20	13.91	52.11	74.00	-21.89	Peak	Vertical
*	14441.90	35.96	16.10	52.07	68.20	-16.13	Peak	Vertical
*	17046.30	36.31	16.13	52.44	68.20	-15.76	Peak	Vertical
	17974.50	24.63	23.71	48.34	54.00	-5.66	Average	Vertical
	17974.50	34.82	23.71	58.53	74.00	-15.47	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11a - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11652.20	32.90	13.73	46.63	54.00	-7.37	Average	Horizontal
	11652.20	37.78	13.73	51.50	74.00	-22.50	Peak	Horizontal
*	14249.80	35.60	15.76	51.36	68.20	-16.84	Peak	Horizontal
*	16991.90	36.34	16.30	52.64	68.20	-15.56	Peak	Horizontal
	17984.70	24.98	24.02	49.00	54.00	-5.00	Average	Horizontal
	17984.70	34.83	24.02	58.84	74.00	-15.16	Peak	Horizontal
	11648.80	29.65	13.74	43.38	54.00	-10.62	Average	Vertical
	11648.80	39.26	13.74	53.00	74.00	-21.00	Peak	Vertical
*	14312.70	35.89	15.90	51.79	68.20	-16.41	Peak	Vertical
*	17002.10	35.48	16.43	51.91	68.20	-16.29	Peak	Vertical
	17972.80	24.26	23.65	47.91	54.00	-6.09	Average	Vertical
	17972.80	34.34	23.65	57.99	74.00	-16.01	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11118.40	35.29	14.42	49.71	74.00	-24.29	Peak	Horizontal
*	14338.20	35.79	15.87	51.66	68.20	-16.54	Peak	Horizontal
*	16995.30	36.19	16.31	52.50	68.20	-15.70	Peak	Horizontal
	17981.30	25.08	23.94	49.02	54.00	-4.98	Average	Horizontal
	17981.30	35.14	23.94	59.08	74.00	-14.92	Peak	Horizontal
	10652.60	35.25	14.95	50.20	74.00	-23.80	Peak	Vertical
*	14458.90	35.26	16.04	51.30	68.20	-16.90	Peak	Vertical
*	17024.20	35.57	16.63	52.20	68.20	-16.00	Peak	Vertical
	17994.90	23.97	24.12	48.09	54.00	-5.91	Average	Vertical
	17994.90	34.76	24.12	58.87	74.00	-15.13	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	10938.20	35.06	14.95	50.01	74.00	-23.99	Peak	Horizontal
*	14260.00	35.78	15.74	51.52	68.20	-16.68	Peak	Horizontal
*	17226.50	35.21	17.21	52.42	68.20	-15.78	Peak	Horizontal
	17967.70	25.01	23.48	48.49	54.00	-5.51	Average	Horizontal
	17967.70	35.11	23.48	58.58	74.00	-15.42	Peak	Horizontal
	10997.70	35.42	14.86	50.29	74.00	-23.71	Peak	Vertical
*	14222.60	36.13	15.44	51.57	68.20	-16.63	Peak	Vertical
*	17469.60	36.01	18.32	54.33	68.20	-13.87	Peak	Vertical
	17986.40	24.86	24.03	48.89	54.00	-5.11	Average	Vertical
	17986.40	34.85	24.03	58.88	74.00	-15.12	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	10894.00	34.72	14.94	49.66	74.00	-24.34	Peak	Horizontal
*	14329.70	35.49	15.86	51.35	68.20	-16.85	Peak	Horizontal
*	16784.50	36.18	15.98	52.16	68.20	-16.04	Peak	Horizontal
	17986.40	24.06	24.03	48.09	54.00	-5.91	Average	Horizontal
	17986.40	34.18	24.03	58.21	74.00	-15.79	Peak	Horizontal
	11023.20	35.41	14.74	50.15	74.00	-23.85	Peak	Vertical
*	14192.00	36.42	15.62	52.04	68.20	-16.16	Peak	Vertical
*	17422.00	35.70	17.83	53.53	68.20	-14.67	Peak	Vertical
	17977.90	25.18	23.82	49.00	54.00	-5.00	Average	Vertical
	17977.90	35.26	23.82	59.09	74.00	-14.91	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11281.60	35.63	14.24	49.87	74.00	-24.13	Peak	Horizontal
*	14358.60	35.20	16.00	51.21	68.20	-16.99	Peak	Horizontal
*	16742.00	36.13	15.80	51.93	68.20	-16.27	Peak	Horizontal
	17991.50	24.04	24.08	48.12	54.00	-5.88	Average	Horizontal
	17991.50	34.03	24.08	58.12	74.00	-15.88	Peak	Horizontal
	11366.60	35.74	14.28	50.02	74.00	-23.98	Peak	Vertical
*	14317.80	35.70	15.91	51.61	68.20	-16.59	Peak	Vertical
*	17007.20	35.33	16.50	51.83	68.20	-16.37	Peak	Vertical
	17991.50	25.53	24.08	49.61	54.00	-4.39	Average	Vertical
	17991.50	35.42	24.08	59.51	74.00	-14.49	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	10979.00	36.03	14.91	50.94	74.00	-23.06	Peak	Horizontal
*	14343.30	35.93	15.90	51.83	68.20	-16.37	Peak	Horizontal
*	17019.10	35.17	16.60	51.77	68.20	-16.43	Peak	Horizontal
	17993.20	24.83	24.10	48.93	54.00	-5.07	Average	Horizontal
	17993.20	34.82	24.10	58.92	74.00	-15.08	Peak	Horizontal
	11077.60	35.92	14.50	50.42	74.00	-23.58	Peak	Vertical
*	14302.50	36.50	15.84	52.34	68.20	-15.86	Peak	Vertical
*	17010.60	36.08	16.55	52.63	68.20	-15.57	Peak	Vertical
	17942.20	25.68	23.17	48.85	54.00	-5.15	Average	Vertical
	17942.20	35.79	23.17	58.96	74.00	-15.04	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11337.70	36.43	14.27	50.70	74.00	-23.30	Peak	Horizontal
*	14195.40	36.01	15.63	51.64	68.20	-16.56	Peak	Horizontal
*	17311.50	35.29	17.07	52.37	68.20	-15.83	Peak	Horizontal
	17974.50	25.37	23.71	49.08	54.00	-4.92	Average	Horizontal
	17974.50	35.88	23.71	59.59	74.00	-14.41	Peak	Horizontal
	11120.10	35.78	14.41	50.19	74.00	-23.81	Peak	Vertical
*	14339.90	35.52	15.88	51.40	68.20	-16.80	Peak	Vertical
*	16874.60	36.01	16.14	52.15	68.20	-16.05	Peak	Vertical
	17984.70	25.23	24.02	49.25	54.00	-4.75	Average	Vertical
	17984.70	35.26	24.02	59.28	74.00	-14.72	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11126.90	35.55	14.38	49.93	74.00	-24.07	Peak	Horizontal
*	14380.70	35.37	16.13	51.51	68.20	-16.69	Peak	Horizontal
*	16968.10	35.54	16.37	51.92	68.20	-16.28	Peak	Horizontal
	17996.60	25.34	24.13	49.47	54.00	-4.53	Average	Horizontal
	17996.60	35.24	24.13	59.37	74.00	-14.63	Peak	Horizontal
	11230.60	35.62	14.23	49.85	74.00	-24.15	Peak	Vertical
*	14441.90	35.58	16.10	51.68	68.20	-16.52	Peak	Vertical
*	17003.80	36.70	16.46	53.15	68.20	-15.05	Peak	Vertical
	17989.80	25.08	24.07	49.15	54.00	-4.85	Average	Vertical
	17989.80	34.98	24.07	59.04	74.00	-14.96	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11157.50	36.28	14.27	50.54	74.00	-23.46	Peak	Horizontal
*	14407.90	35.52	15.93	51.45	68.20	-16.75	Peak	Horizontal
*	16990.20	36.18	16.32	52.49	68.20	-15.71	Peak	Horizontal
	17984.70	24.43	24.02	48.45	54.00	-5.55	Average	Horizontal
	17984.70	34.55	24.02	58.56	74.00	-15.44	Peak	Horizontal
	10994.30	35.50	14.88	50.38	74.00	-23.62	Peak	Vertical
*	14934.90	36.07	15.42	51.49	68.20	-16.71	Peak	Vertical
*	17133.00	35.59	16.68	52.27	68.20	-15.93	Peak	Vertical
	17996.60	24.26	24.13	48.39	54.00	-5.61	Average	Vertical
	17996.60	34.15	24.13	58.29	74.00	-15.71	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11398.90	36.33	14.25	50.57	74.00	-23.43	Peak	Horizontal
*	14499.70	35.56	15.82	51.38	74.00	-22.62	Peak	Horizontal
*	17082.00	36.23	16.71	52.94	68.20	-15.26	Peak	Horizontal
	17998.30	23.62	24.15	47.77	54.00	-6.23	Average	Horizontal
	17998.30	33.81	24.15	57.96	74.00	-16.04	Peak	Horizontal
	11227.20	36.24	14.24	50.48	74.00	-23.52	Peak	Vertical
*	14594.90	35.52	15.98	51.50	68.20	-16.70	Peak	Vertical
*	17138.10	36.16	16.68	52.84	68.20	-15.36	Peak	Vertical
	17996.60	24.95	24.13	49.08	54.00	-4.92	Average	Vertical
	17996.60	35.05	24.13	59.18	74.00	-14.82	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11320.70	36.50	14.13	50.63	74.00	-23.37	Peak	Horizontal
*	14418.10	35.76	15.84	51.60	68.20	-16.60	Peak	Horizontal
*	16830.40	36.06	16.14	52.20	68.20	-16.00	Peak	Horizontal
	17845.30	25.21	21.68	46.89	54.00	-7.11	Average	Horizontal
	17845.30	35.22	21.68	56.90	74.00	-17.10	Peak	Horizontal
	11441.40	36.34	14.30	50.64	74.00	-23.36	Peak	Vertical
*	14613.60	36.04	15.86	51.90	68.20	-16.30	Peak	Vertical
*	16974.90	35.51	16.50	52.02	68.20	-16.18	Peak	Vertical
	17991.50	24.43	24.08	48.51	54.00	-5.49	Average	Vertical
	17991.50	34.34	24.08	58.42	74.00	-15.58	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11492.40	29.70	14.13	43.83	54.00	-10.17	Average	Horizontal
	11492.40	37.59	14.13	51.72	74.00	-22.28	Peak	Horizontal
*	14305.90	35.59	15.86	51.45	68.20	-16.75	Peak	Horizontal
*	16951.10	35.90	16.23	52.13	68.20	-16.07	Peak	Horizontal
	17969.40	25.03	23.54	48.57	54.00	-5.43	Average	Horizontal
	17969.40	35.08	23.54	58.61	74.00	-15.39	Peak	Horizontal
	11487.30	30.03	14.14	44.17	54.00	-9.83	Average	Vertical
	11487.30	37.12	14.14	51.26	74.00	-22.74	Peak	Vertical
*	14600.00	35.45	15.97	51.42	68.20	-16.78	Peak	Vertical
*	16889.90	36.46	16.22	52.68	68.20	-15.52	Peak	Vertical
	17993.20	24.18	24.10	48.28	54.00	-5.72	Average	Vertical
	17993.20	34.11	24.10	58.21	74.00	-15.79	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11570.60	36.95	13.91	50.86	74.00	-23.14	Peak	Horizontal
*	13838.40	34.63	14.83	49.47	68.20	-18.73	Peak	Horizontal
*	14917.90	34.80	15.46	50.26	68.20	-17.94	Peak	Horizontal
	18000.00	25.14	24.16	49.30	54.00	-4.70	Average	Horizontal
	18000.00	34.38	24.16	58.55	74.00	-15.45	Peak	Horizontal
	11568.90	28.94	13.91	42.85	54.00	-11.15	Average	Horizontal
	11568.90	38.00	13.91	51.91	74.00	-22.09	Peak	Vertical
*	13823.10	36.14	14.77	50.91	68.20	-17.29	Peak	Vertical
*	14970.60	35.78	15.30	51.07	68.20	-17.13	Peak	Vertical
	17996.60	24.35	24.13	48.48	54.00	-5.52	Average	Vertical
	17996.60	34.55	24.13	58.68	74.00	-15.32	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT20 - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11648.80	26.15	13.74	39.89	54.00	-14.11	Average	Horizontal
	11648.80	37.41	13.74	51.15	74.00	-22.85	Peak	Horizontal
*	13972.70	35.88	15.34	51.22	68.20	-16.98	Peak	Horizontal
*	14899.20	35.62	15.61	51.23	68.20	-16.97	Peak	Horizontal
	17981.30	24.78	23.94	48.72	54.00	-5.28	Average	Horizontal
	17981.30	34.75	23.94	58.68	74.00	-15.32	Peak	Horizontal
	11650.50	26.95	13.73	40.68	54.00	-13.32	Average	Vertical
	11650.50	38.81	13.73	52.54	74.00	-21.46	Peak	Vertical
*	14100.20	35.26	15.29	50.55	68.20	-17.65	Peak	Vertical
*	15006.30	35.67	15.17	50.84	68.20	-17.36	Peak	Vertical
	17979.60	24.36	23.88	48.24	54.00	-5.76	Average	Vertical
	17979.60	35.28	23.88	59.16	74.00	-14.84	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11254.40	35.60	14.11	49.71	74.00	-24.29	Peak	Horizontal
*	13993.10	35.59	15.26	50.84	68.20	-17.36	Peak	Horizontal
*	14992.70	35.46	15.25	50.71	68.20	-17.49	Peak	Horizontal
	17984.70	24.13	24.02	48.15	54.00	-5.85	Average	Horizontal
	17984.70	35.03	24.02	59.05	74.00	-14.95	Peak	Horizontal
	11147.30	36.00	14.31	50.31	74.00	-23.69	Peak	Vertical
*	13816.30	35.26	14.73	49.99	68.20	-18.21	Peak	Vertical
*	14962.10	35.12	15.28	50.41	68.20	-17.79	Peak	Vertical
	17957.50	25.13	23.33	48.46	54.00	-5.54	Average	Vertical
	17957.50	35.89	23.33	59.22	74.00	-14.78	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11648.80	37.08	13.74	50.82	74.00	-23.18	Peak	Horizontal
*	14766.60	35.45	15.89	51.34	68.20	-16.86	Peak	Horizontal
*	16912.00	35.63	16.27	51.90	68.20	-16.30	Peak	Horizontal
	17983.00	25.09	24.00	49.09	54.00	-4.91	Average	Horizontal
	17983.00	35.15	24.00	59.15	74.00	-14.85	Peak	Horizontal
	11657.30	31.04	13.70	44.74	54.00	-9.26	Average	Horizontal
	11657.30	37.46	13.70	51.16	74.00	-22.84	Peak	Vertical
*	14028.80	36.17	15.36	51.53	68.20	-16.67	Peak	Vertical
*	16721.60	36.68	15.75	52.43	68.20	-15.77	Peak	Vertical
	17983.00	25.46	24.00	49.46	54.00	-4.54	Average	Vertical
	17983.00	35.38	24.00	59.38	74.00	-14.62	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11655.60	32.77	13.71	46.48	54.00	-7.52	Average	Horizontal
	11655.60	38.35	13.71	52.07	74.00	-21.93	Peak	Horizontal
*	14045.80	36.19	15.34	51.53	68.20	-16.67	Peak	Horizontal
*	17087.10	35.25	16.63	51.88	68.20	-16.32	Peak	Horizontal
	17991.50	25.28	24.08	49.36	54.00	-4.64	Average	Horizontal
	17991.50	35.48	24.08	59.56	74.00	-14.44	Peak	Horizontal
	11652.20	29.59	13.73	43.32	54.00	-10.68	Average	Vertical
	11652.20	39.02	13.73	52.75	74.00	-21.25	Peak	Vertical
*	14532.00	35.20	15.90	51.10	68.20	-17.10	Peak	Vertical
*	17087.10	35.33	16.63	51.96	68.20	-16.24	Peak	Vertical
	17996.60	23.96	24.13	48.09	54.00	-5.91	Average	Vertical
	17996.60	34.33	24.13	58.47	74.00	-15.53	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11291.80	36.53	14.26	50.79	74.00	-23.21	Peak	Horizontal
*	14270.20	35.42	15.86	51.28	68.20	-16.92	Peak	Horizontal
*	16976.60	35.28	16.50	51.78	68.20	-16.42	Peak	Horizontal
	17979.60	23.99	23.88	47.87	54.00	-6.13	Average	Horizontal
	17979.60	34.22	23.88	58.10	74.00	-15.90	Peak	Horizontal
	10921.20	35.34	14.98	50.31	74.00	-23.69	Peak	Vertical
*	14404.50	35.49	15.95	51.44	68.20	-16.76	Peak	Vertical
*	17252.00	36.11	16.81	52.92	68.20	-15.28	Peak	Vertical
	17957.50	24.68	23.33	48.00	54.00	-6.00	Average	Vertical
	17957.50	34.67	23.33	57.99	74.00	-16.01	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11254.40	35.84	14.11	49.95	74.00	-24.05	Peak	Horizontal
*	14183.50	35.74	15.59	51.33	68.20	-16.87	Peak	Horizontal
*	16947.70	35.84	16.27	52.10	68.20	-16.10	Peak	Horizontal
	17983.00	23.53	24.00	47.53	54.00	-6.47	Average	Horizontal
	17983.00	35.57	24.00	59.58	74.00	-14.42	Peak	Horizontal
	11657.30	37.08	13.70	50.79	74.00	-23.21	Peak	Vertical
*	14363.70	35.43	16.03	51.46	68.20	-16.74	Peak	Vertical
*	17020.80	35.18	16.61	51.79	68.20	-16.41	Peak	Vertical
	17984.70	24.63	24.02	48.65	54.00	-5.35	Average	Vertical
	17984.70	34.59	24.02	58.61	74.00	-15.39	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	10960.30	35.39	14.93	50.33	74.00	-23.67	Peak	Horizontal
*	14421.50	36.04	15.80	51.84	68.20	-16.36	Peak	Horizontal
*	16895.00	36.25	16.22	52.47	68.20	-15.73	Peak	Horizontal
	17960.90	25.84	23.36	49.20	54.00	-4.80	Average	Horizontal
	17960.90	35.79	23.36	59.16	74.00	-14.84	Peak	Horizontal
	11341.10	35.82	14.25	50.07	74.00	-23.93	Peak	Vertical
*	14304.20	36.05	15.85	51.90	68.20	-16.30	Peak	Vertical
*	17010.60	36.66	16.55	53.21	68.20	-14.99	Peak	Vertical
	17971.10	24.83	23.59	48.42	54.00	-5.58	Average	Vertical
	17971.10	34.86	23.59	58.46	74.00	-15.54	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11342.80	25.34	14.25	39.59	54.00	-14.41	Average	Horizontal
	11342.80	36.75	14.25	51.00	74.00	-23.00	Peak	Horizontal
*	14608.50	35.92	15.90	51.82	68.20	-16.38	Peak	Horizontal
*	17092.20	35.25	16.49	51.74	68.20	-16.46	Peak	Horizontal
	17991.50	24.82	24.08	48.90	54.00	-5.10	Average	Horizontal
	17991.50	34.42	24.08	58.51	74.00	-15.49	Peak	Horizontal
	11290.10	36.49	14.26	50.76	74.00	-23.24	Peak	Vertical
*	14586.40	35.69	16.00	51.69	68.20	-16.51	Peak	Vertical
*	16997.00	36.42	16.36	52.77	68.20	-15.43	Peak	Vertical
	17988.10	25.21	24.05	49.26	54.00	-4.74	Average	Vertical
	17988.10	34.80	24.05	58.85	74.00	-15.15	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11262.90	36.83	14.12	50.95	74.00	-23.05	Peak	Horizontal
*	14392.60	35.21	16.04	51.25	68.20	-16.95	Peak	Horizontal
*	16871.20	36.13	16.13	52.26	68.20	-15.94	Peak	Horizontal
	17996.60	24.36	24.13	48.49	54.00	-5.51	Average	Horizontal
	17996.60	34.37	24.13	58.50	74.00	-15.50	Peak	Horizontal
	11419.30	26.73	14.34	41.07	54.00	-12.93	Average	Horizontal
	11419.30	36.88	14.34	51.22	74.00	-22.78	Peak	Vertical
*	14350.10	35.55	15.95	51.51	68.20	-16.69	Peak	Vertical
*	16842.30	36.33	16.06	52.39	68.20	-15.81	Peak	Vertical
	17998.30	24.32	24.15	48.47	54.00	-5.53	Average	Vertical
	17998.30	34.29	24.15	58.44	74.00	-15.56	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11519.60	36.15	14.05	50.20	74.00	-23.80	Peak	Horizontal
*	14190.30	35.61	15.62	51.23	68.20	-16.97	Peak	Horizontal
*	17133.00	36.22	16.68	52.90	68.20	-15.30	Peak	Horizontal
	17998.30	24.27	24.15	48.42	54.00	-5.58	Average	Horizontal
	17998.30	34.42	24.15	58.57	74.00	-15.43	Peak	Horizontal
	11509.40	28.08	14.12	42.20	54.00	-11.80	Average	Horizontal
	11509.40	36.95	14.12	51.07	74.00	-22.93	Peak	Vertical
*	14407.90	36.11	15.93	52.04	68.20	-16.16	Peak	Vertical
*	17063.30	35.75	16.27	52.02	68.20	-16.18	Peak	Vertical
	18000.00	23.95	24.16	48.11	54.00	-5.89	Average	Vertical
	18000.00	33.66	24.16	57.82	74.00	-16.18	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT40 - Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11594.40	37.07	13.82	50.89	74.00	-23.11	Peak	Horizontal
*	14533.70	35.53	15.90	51.43	68.20	-16.77	Peak	Horizontal
*	16857.60	36.27	16.02	52.29	68.20	-15.91	Peak	Horizontal
	17994.90	25.73	24.12	49.85	54.00	-4.15	Average	Horizontal
	17994.90	35.66	24.12	59.78	74.00	-14.22	Peak	Horizontal
	11592.70	28.09	13.84	41.94	54.00	-12.06	Average	Horizontal
	11592.70	38.28	13.84	52.13	74.00	-21.87	Peak	Vertical
*	14159.70	35.83	15.39	51.23	68.20	-16.97	Peak	Vertical
*	16906.90	35.97	16.20	52.17	68.20	-16.03	Peak	Vertical
	17977.90	25.06	23.82	48.89	54.00	-5.11	Average	Vertical
	17977.90	34.82	23.82	58.65	74.00	-15.35	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT80 - Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11305.40	36.78	14.18	50.96	74.00	-23.04	Peak	Horizontal
*	14379.00	36.12	16.14	52.26	68.20	-15.94	Peak	Horizontal
*	16969.80	35.64	16.41	52.04	68.20	-16.16	Peak	Horizontal
	17998.30	24.24	24.15	48.39	54.00	-5.61	Average	Horizontal
	17998.30	34.43	24.15	58.58	74.00	-15.42	Peak	Horizontal
	11096.30	35.82	14.42	50.24	74.00	-23.76	Peak	Vertical
*	14601.70	36.94	15.95	52.90	68.20	-15.30	Peak	Vertical
*	17012.30	35.92	16.57	52.49	68.20	-15.71	Peak	Vertical
	17988.10	23.93	24.05	47.98	54.00	-6.02	Average	Vertical
	17988.10	34.02	24.05	58.07	74.00	-15.93	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT80 - Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11286.70	35.93	14.27	50.20	74.00	-23.80	Peak	Horizontal
*	14783.60	35.18	15.88	51.06	68.20	-17.14	Peak	Horizontal
*	16798.10	35.82	15.93	51.76	68.20	-16.44	Peak	Horizontal
	18000.00	24.82	24.16	48.98	54.00	-5.02	Average	Horizontal
	18000.00	34.72	24.16	58.88	74.00	-15.12	Peak	Horizontal
	11232.30	36.49	14.23	50.72	74.00	-23.28	Peak	Vertical
*	14351.80	35.90	15.97	51.87	68.20	-16.33	Peak	Vertical
*	16895.00	36.65	16.22	52.87	68.20	-15.33	Peak	Vertical
	17954.10	24.36	23.29	47.65	54.00	-6.35	Average	Vertical
	17954.10	34.35	23.29	57.64	74.00	-16.36	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT80 - Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11079.30	36.10	14.50	50.59	74.00	-23.41	Peak	Horizontal
*	14382.40	36.17	16.12	52.29	68.20	-15.91	Peak	Horizontal
*	17224.80	34.96	17.15	52.10	68.20	-16.10	Peak	Horizontal
	18000.00	25.28	24.16	49.44	54.00	-4.56	Average	Horizontal
	18000.00	34.96	24.16	59.12	74.00	-14.88	Peak	Horizontal
	11065.70	35.54	14.51	50.05	74.00	-23.95	Peak	Vertical
*	14305.90	36.50	15.86	52.37	68.20	-15.83	Peak	Vertical
*	17097.30	35.83	16.35	52.17	68.20	-16.03	Peak	Vertical
	17994.90	24.88	24.12	49.00	54.00	-5.00	Average	Vertical
	17994.90	34.88	24.12	59.00	74.00	-15.00	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT80 - Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11004.50	35.56	14.83	50.39	74.00	-23.61	Peak	Horizontal
*	14566.00	35.51	15.86	51.37	68.20	-16.83	Peak	Horizontal
*	17097.30	35.43	16.35	51.78	68.20	-16.42	Peak	Horizontal
	17952.40	25.82	23.27	49.09	54.00	-4.91	Average	Horizontal
	17952.40	35.74	23.27	59.01	74.00	-14.99	Peak	Horizontal
	12201.30	36.92	13.24	50.16	74.00	-23.84	Peak	Vertical
*	14277.00	35.48	15.95	51.43	68.20	-16.77	Peak	Vertical
*	17048.00	36.67	16.09	52.76	68.20	-15.44	Peak	Vertical
	17998.30	24.23	24.15	48.38	54.00	-5.62	Average	Vertical
	17998.30	34.23	24.15	58.38	74.00	-15.62	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT80 - Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11378.50	36.18	14.27	50.45	74.00	-23.55	Peak	Horizontal
*	14328.00	36.25	15.86	52.11	68.20	-16.09	Peak	Horizontal
*	17070.10	35.65	16.41	52.07	68.20	-16.13	Peak	Horizontal
	17972.80	25.67	23.65	49.32	54.00	-4.68	Average	Horizontal
	17972.80	35.62	23.65	59.28	74.00	-14.72	Peak	Horizontal
	11106.50	35.84	14.42	50.26	74.00	-23.74	Peak	Vertical
*	14996.10	36.33	15.26	51.59	68.20	-16.61	Peak	Vertical
*	16898.40	35.96	16.19	52.15	68.20	-16.05	Peak	Vertical
	17991.50	24.29	24.08	48.37	54.00	-5.63	Average	Vertical
	17991.50	34.26	24.08	58.34	74.00	-15.66	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2025-12-22 ~ 2025-12-23	Test Mode	802.11ac-VHT80 - Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20 dB below limit line within 1-18 GHz, there 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
	11385.30	36.34	14.26	50.60	74.00	-23.40	Peak	Horizontal
*	14946.80	36.35	15.43	51.79	68.20	-16.41	Peak	Horizontal
*	17136.40	36.34	16.69	53.03	68.20	-15.17	Peak	Horizontal
	17996.60	25.22	24.13	49.35	54.00	-4.65	Average	Horizontal
	17996.60	34.89	24.13	59.02	74.00	-14.98	Peak	Horizontal
	10849.80	35.03	15.02	50.05	74.00	-23.95	Peak	Vertical
*	14311.00	36.44	15.89	52.33	68.20	-15.87	Peak	Vertical
*	16883.10	36.24	16.20	52.44	68.20	-15.76	Peak	Vertical
	17993.20	24.15	24.10	48.25	54.00	-5.75	Average	Vertical
	17993.20	34.25	24.10	58.35	74.00	-15.65	Peak	Vertical

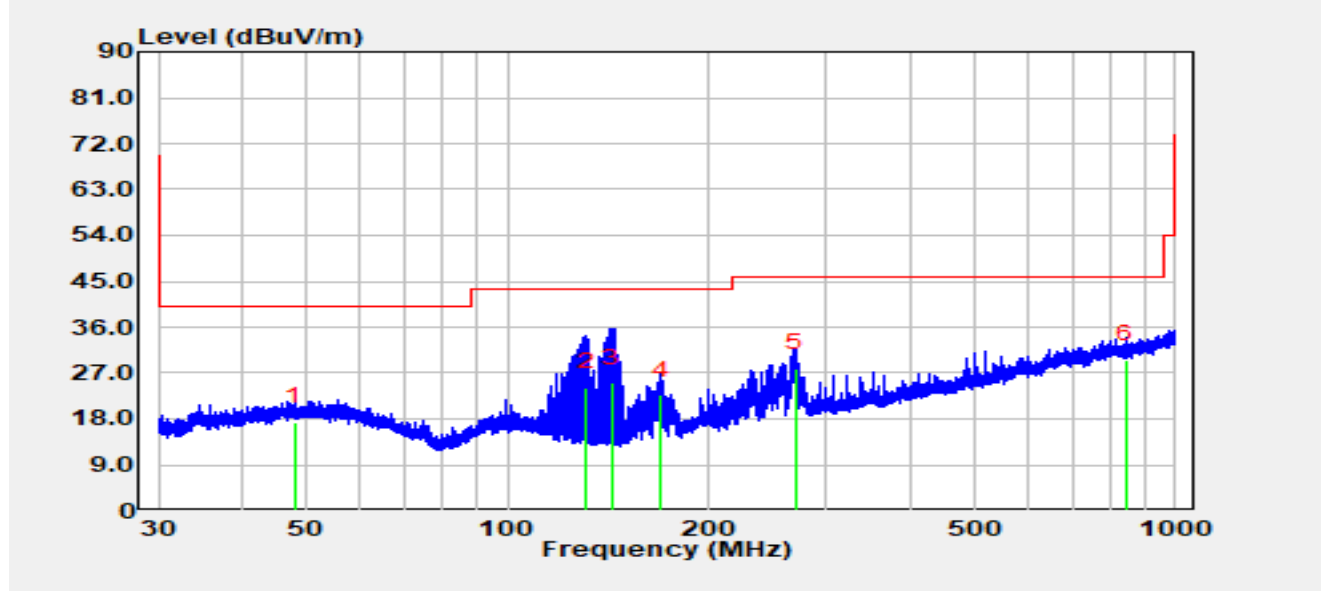
Note 1: “*” is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission below 1 GHz:

Site	WZ-AC2	Test Date	2025-12-24
Temperature	24.6 °C	Humidity	34.6%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5220 MHz		

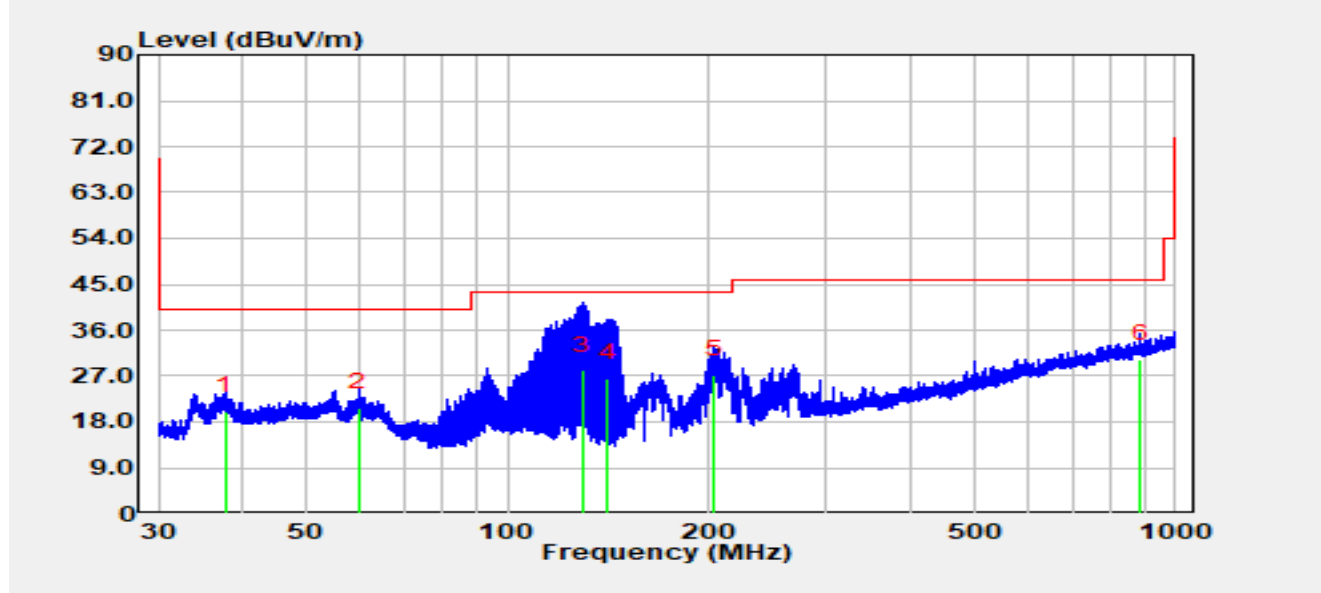


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		47.93	-3.13	20.53	17.40	-22.60	40.00	QP
2		131.30	8.69	15.55	24.24	-19.26	43.50	QP
3		142.87	9.84	15.24	25.08	-18.42	43.50	QP
4		169.84	6.39	16.34	22.73	-20.77	43.50	QP
5		269.62	7.52	20.36	27.88	-18.12	46.00	QP
6	*	843.02	-1.17	30.72	29.55	-16.45	46.00	QP

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	WZ-AC2	Test Date	2025-12-24
Temperature	24.6 °C	Humidity	34.6%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Jerry Lu
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5220 MHz		



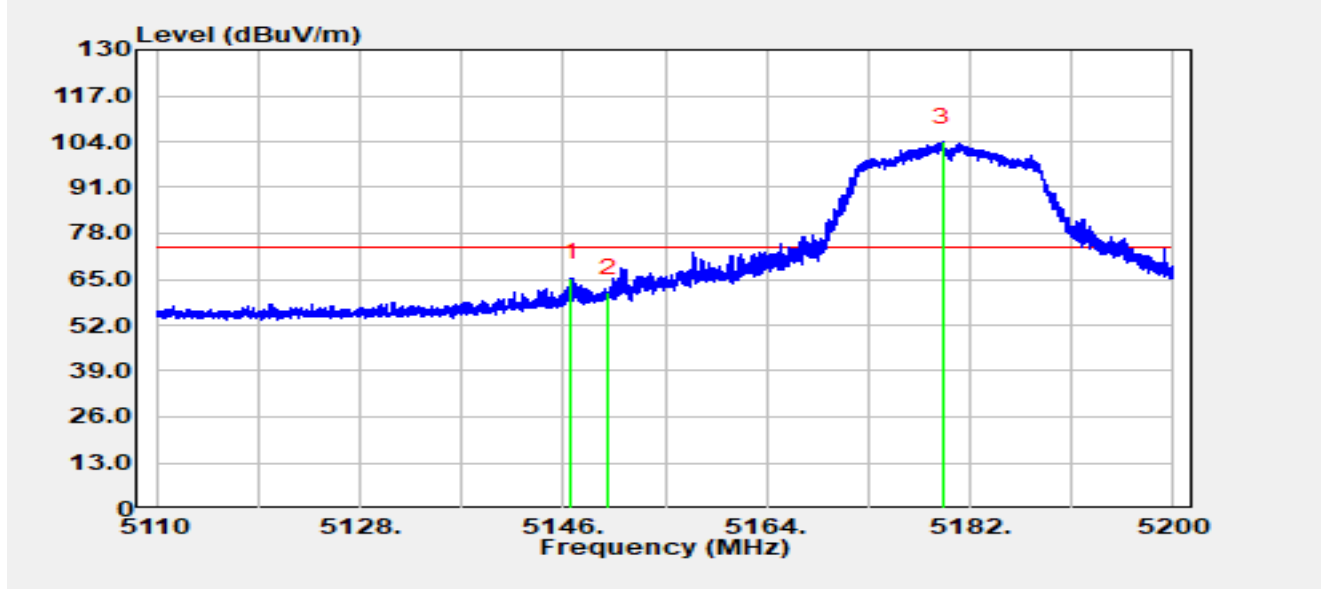
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		37.83	1.44	18.64	20.08	-19.92	40.00	QP
2		59.73	1.31	19.52	20.83	-19.17	40.00	QP
3	*	129.47	12.41	15.77	28.18	-15.32	43.50	QP
4		141.43	11.26	15.24	26.50	-17.00	43.50	QP
5		204.31	8.62	18.71	27.33	-16.17	43.50	QP
6		886.68	-1.24	31.63	30.39	-15.61	46.00	QP

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. The amplitude of radiated emissions (frequency range from 9 kHz to 30 MHz and 18 GHz to 40 GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.8 Radiated Restricted Band Edge Test Result

Site	WZ-AC1	Test Date	2025-12-08
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5180 MHz		

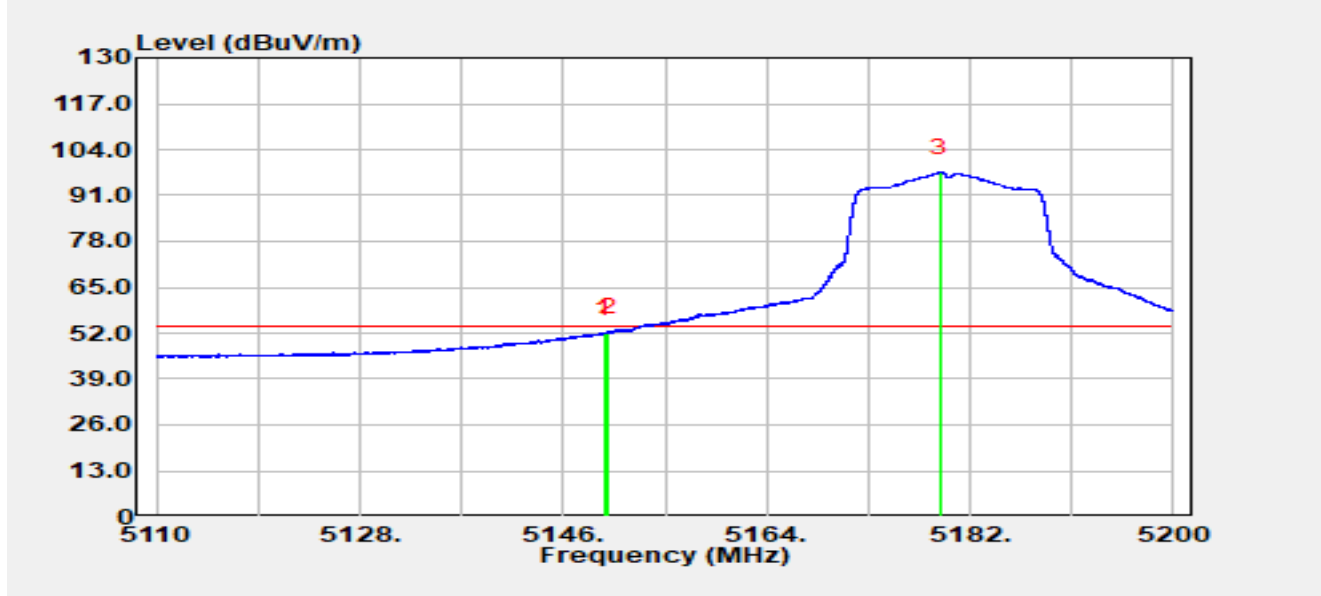


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.75	45.03	20.42	65.45	-8.55	74.00	Peak
2		5150.00	40.67	20.43	61.10	-12.90	74.00	Peak
3		5179.59	83.54	20.33	103.87	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-08
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5180 MHz		

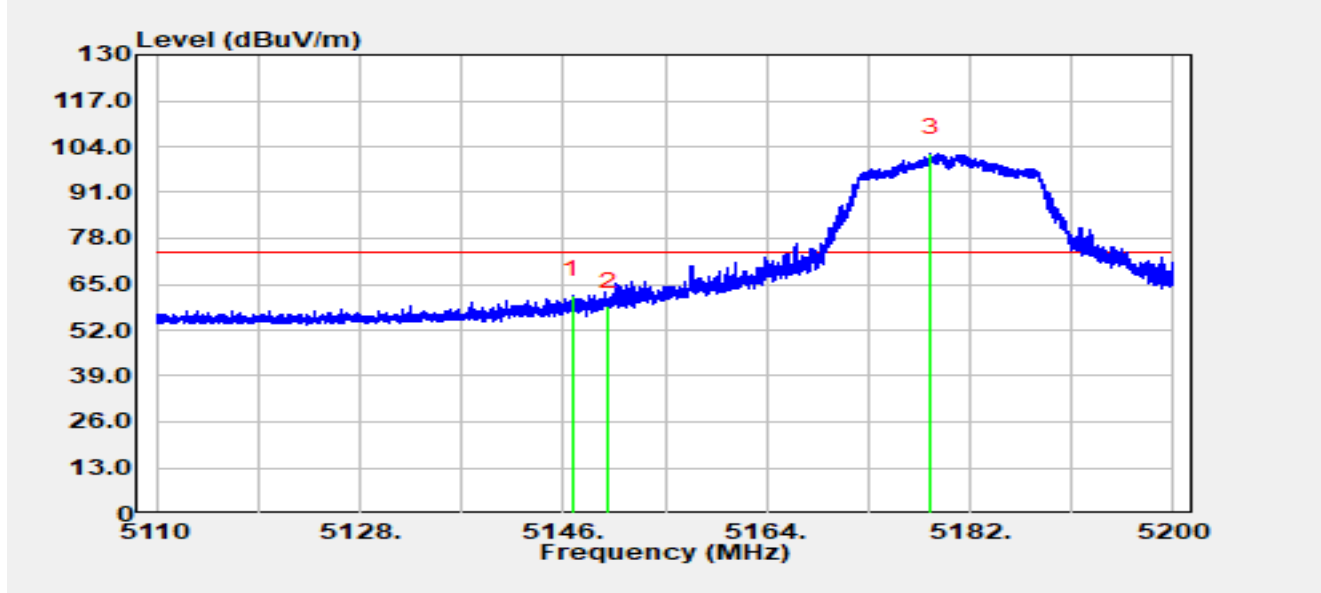


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5149.63	31.56	20.43	51.99	-2.01	54.00	Average
2	*	5150.00	31.69	20.43	52.12	-1.88	54.00	Average
3		5179.36	77.19	20.33	97.52	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-08
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5180 MHz		

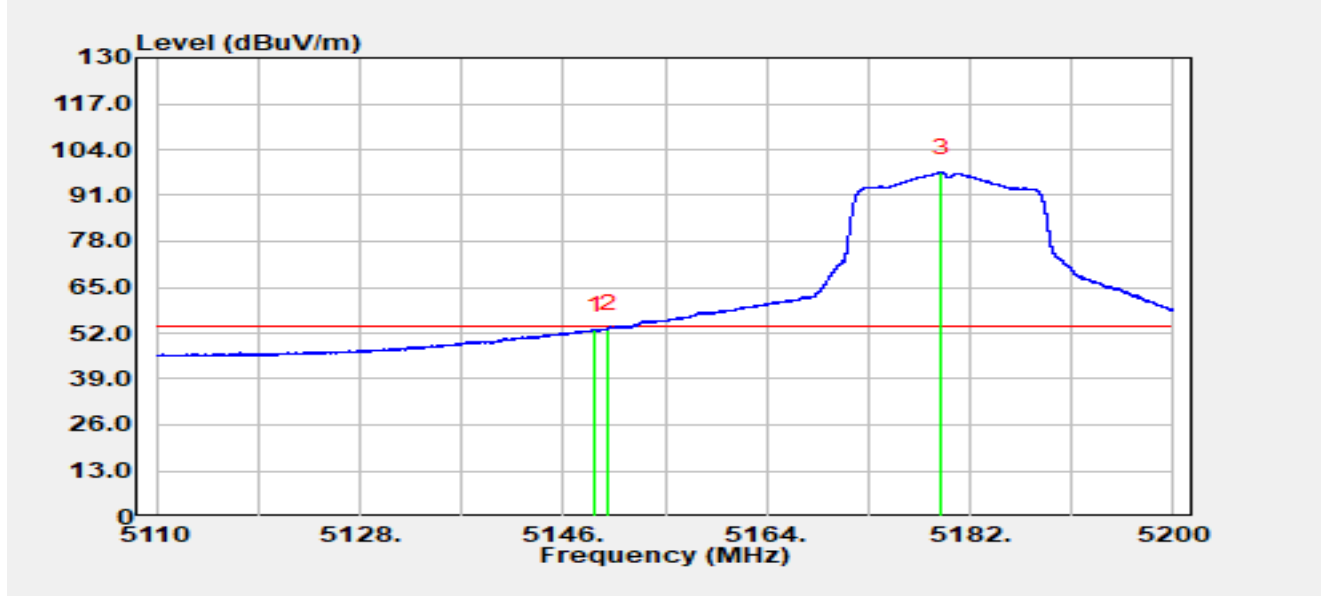


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.86	41.59	20.42	62.01	-11.99	74.00	Peak
2		5150.00	38.25	20.43	58.68	-15.32	74.00	Peak
3		5178.50	81.72	20.33	102.05	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-08
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5180 MHz		

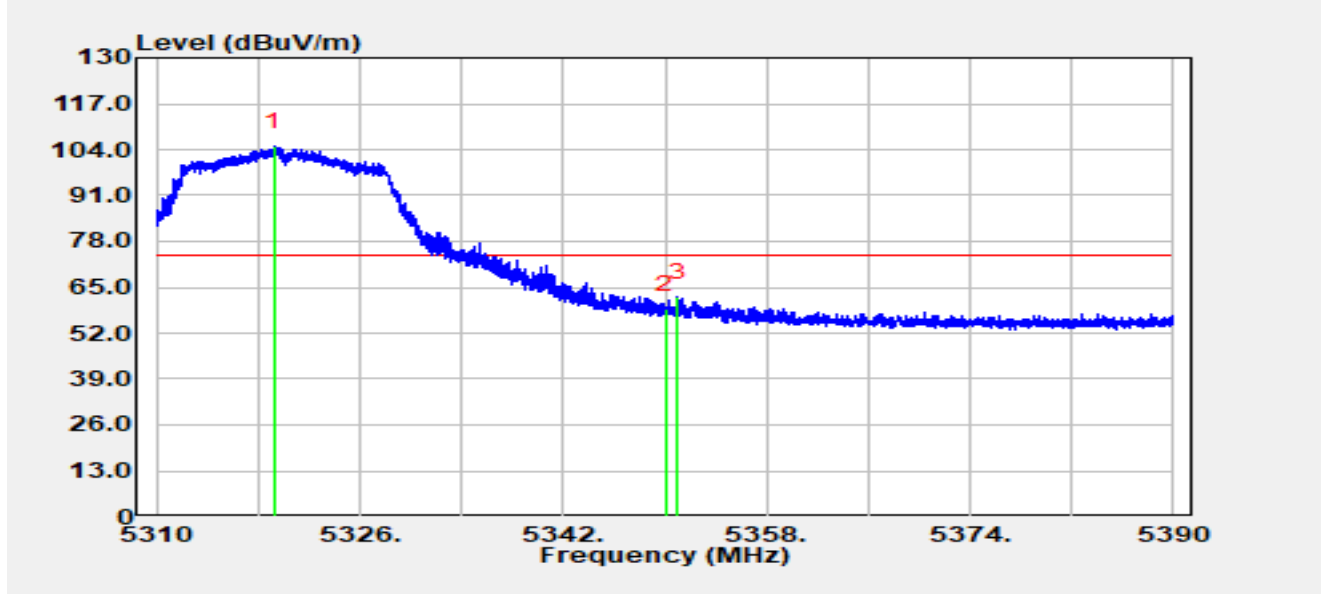


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5148.76	32.46	20.43	52.88	-1.12	54.00	Average
2	*	5150.00	32.73	20.43	53.17	-0.83	54.00	Average
3		5179.42	77.24	20.33	97.57	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5320 MHz		

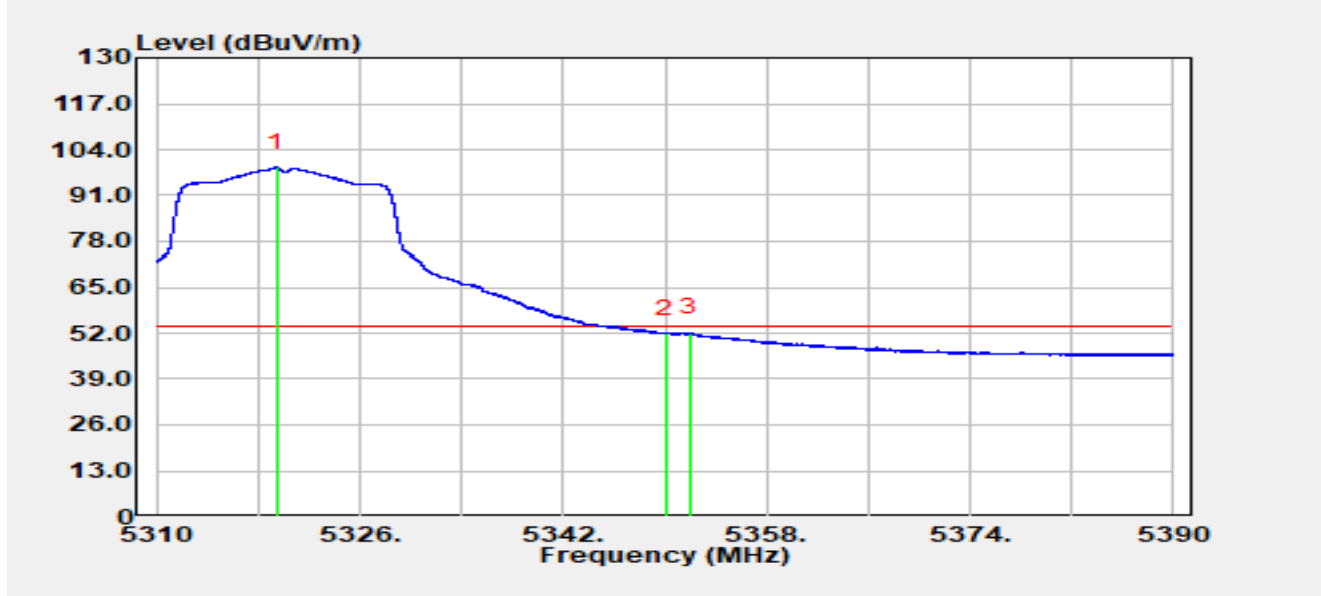


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.22	84.50	20.35	104.86	N/A	N/A	Peak
2		5350.00	38.40	20.31	58.71	-15.29	74.00	Peak
3	*	5351.03	41.82	20.31	62.13	-11.87	74.00	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5320 MHz		

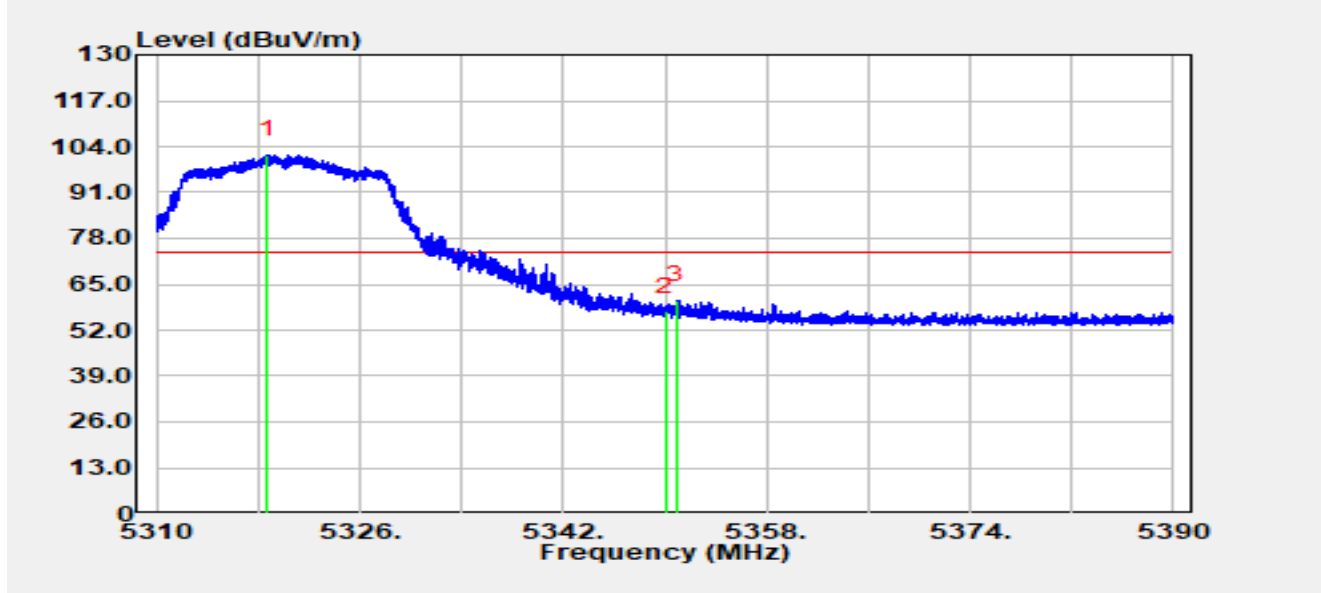


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.43	78.59	20.35	98.95	N/A	N/A	Average
2		5350.00	31.63	20.31	51.94	-2.06	54.00	Average
3	*	5351.94	31.71	20.32	52.03	-1.97	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5320 MHz		

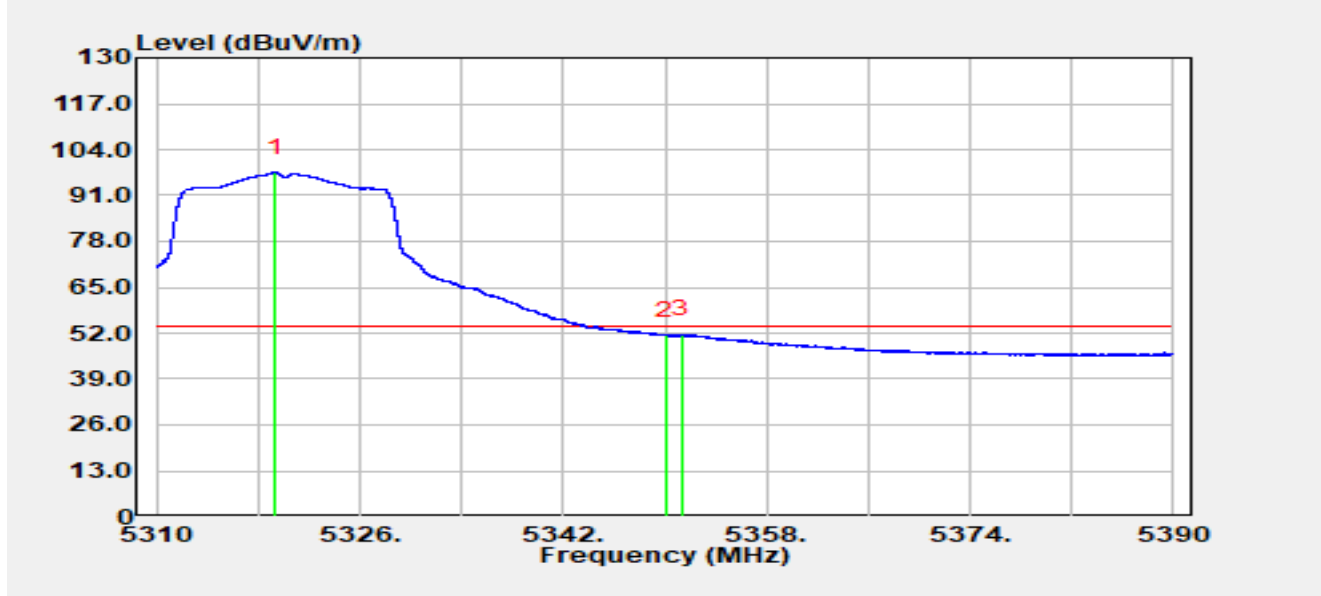


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.73	81.42	20.36	101.78	N/A	N/A	Peak
2		5350.00	36.90	20.31	57.21	-16.79	74.00	Peak
3	*	5350.88	40.26	20.31	60.58	-13.42	74.00	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5320 MHz		

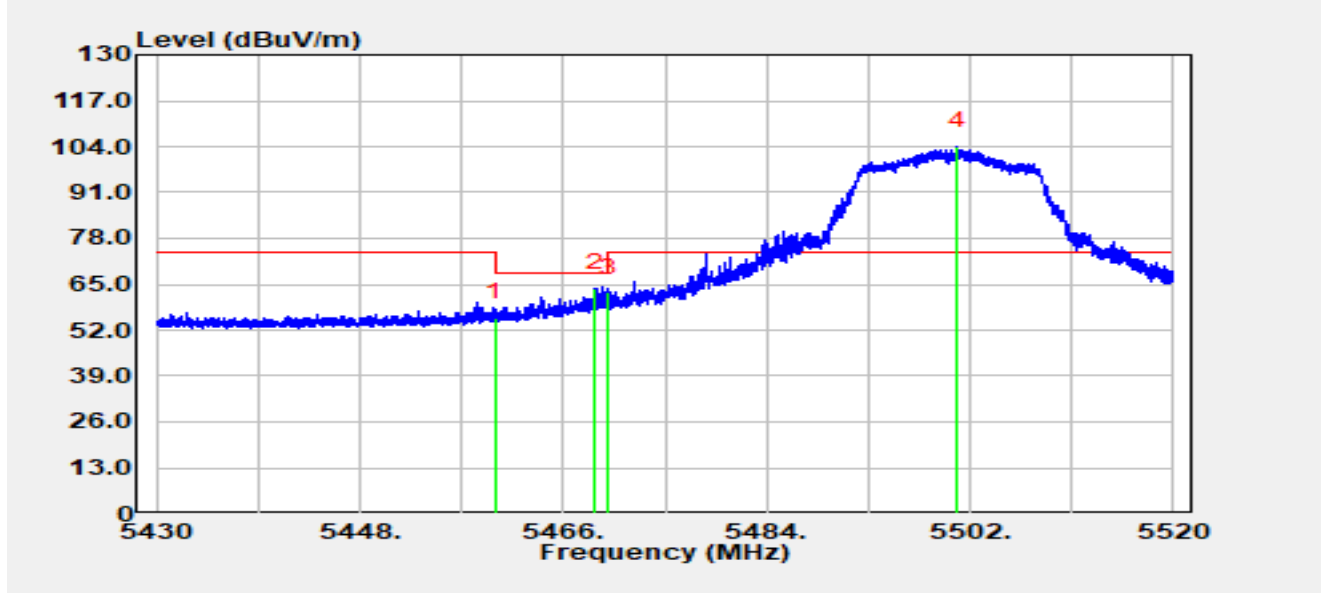


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.40	77.18	20.35	97.54	N/A	N/A	Average
2		5350.00	31.19	20.31	51.49	-2.51	54.00	Average
3	*	5351.35	31.26	20.31	51.58	-2.42	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5500 MHz		

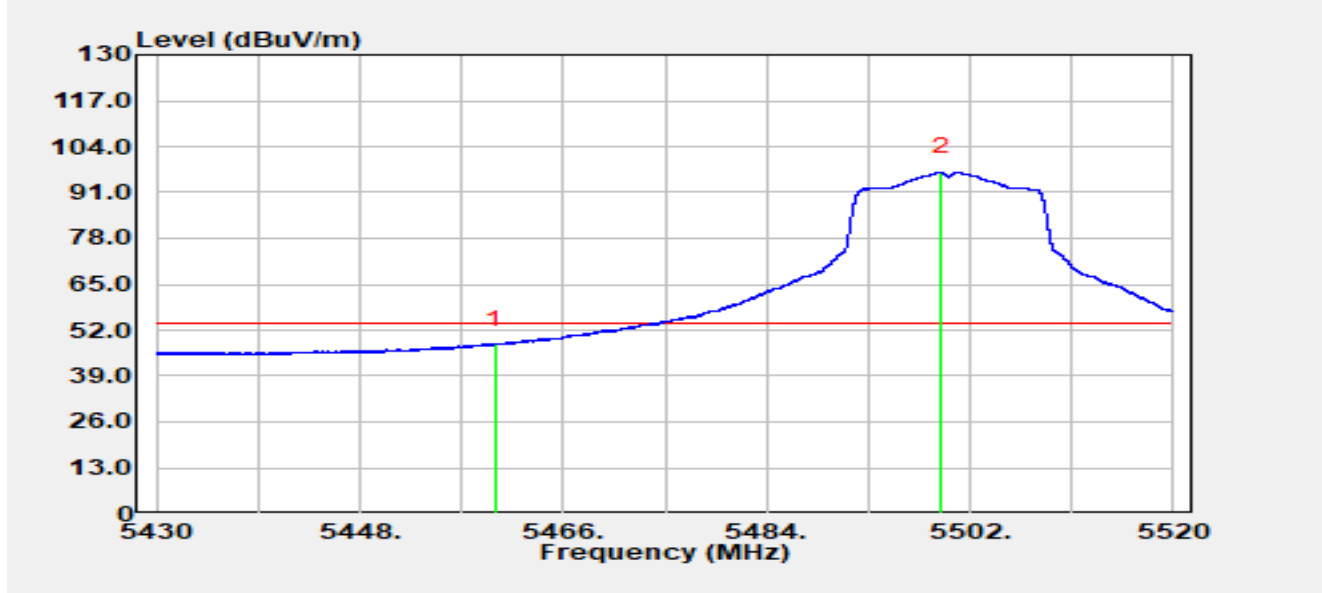


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	34.98	20.55	55.54	-18.46	74.00	Peak
2		5468.85	43.31	20.61	63.92	-4.28	68.20	Peak
3		5470.00	42.17	20.61	62.79	-5.41	68.20	Peak
4	*	5500.87	83.32	20.81	104.13	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5500 MHz		

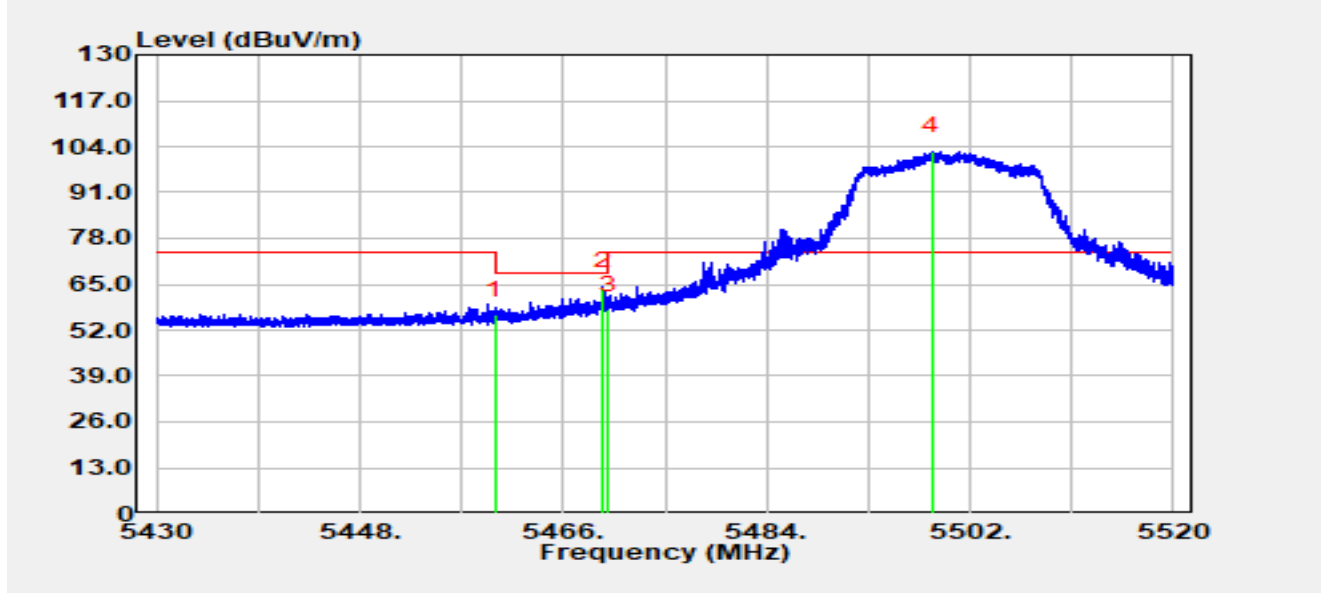


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	27.28	20.55	47.84	-6.16	54.00	Average
2	*	5499.42	76.02	20.82	96.84	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5500 MHz		

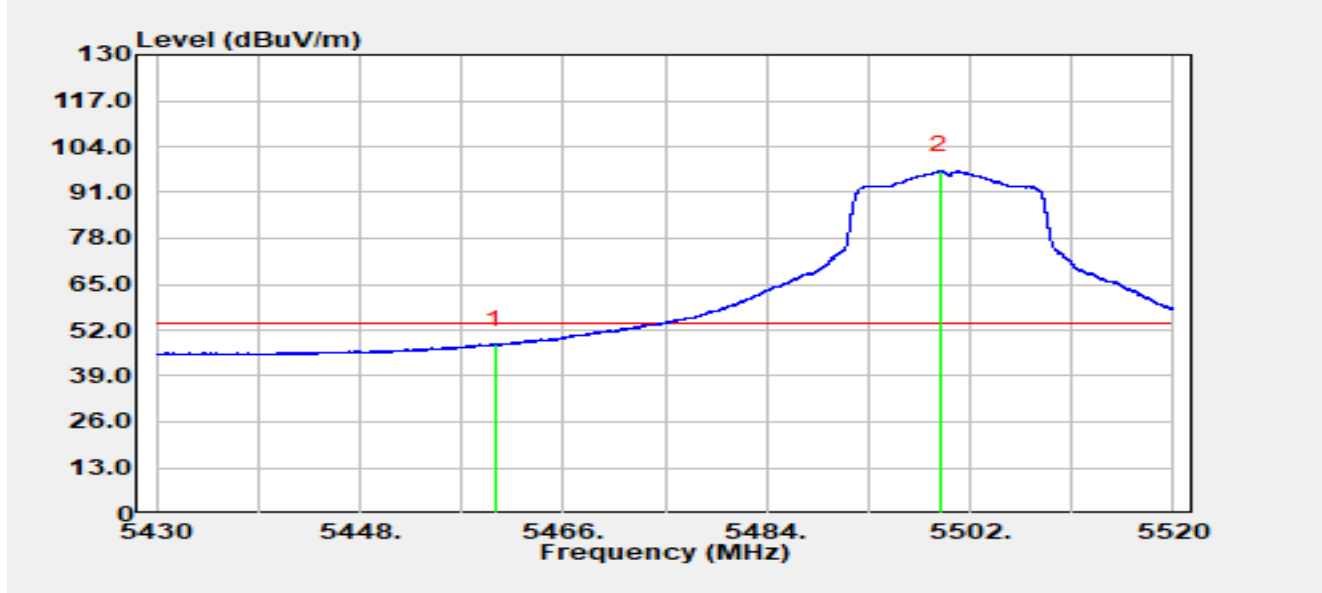


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	35.86	20.55	56.41	-17.59	74.00	Peak
2		5469.56	43.75	20.61	64.36	-3.84	68.20	Peak
3		5470.00	37.08	20.61	57.70	-10.50	68.20	Peak
4	*	5498.66	81.79	20.81	102.60	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5500 MHz		

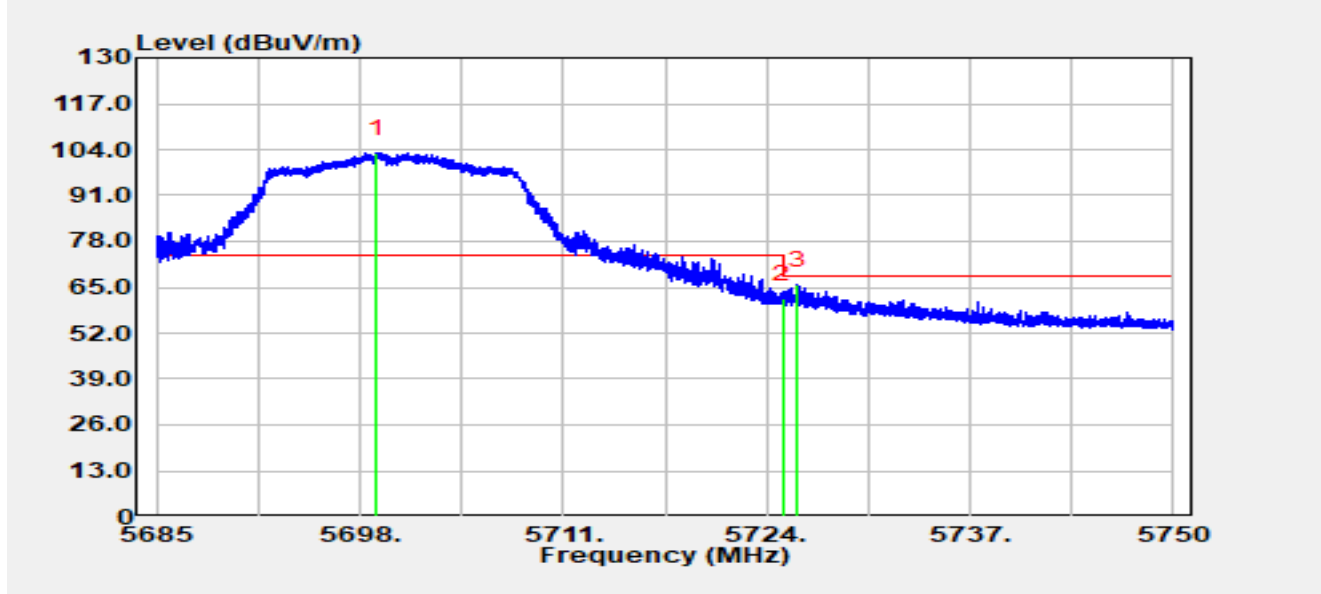


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	27.31	20.55	47.87	-6.13	54.00	Average
2	*	5499.37	76.33	20.82	97.15	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5700 MHz		

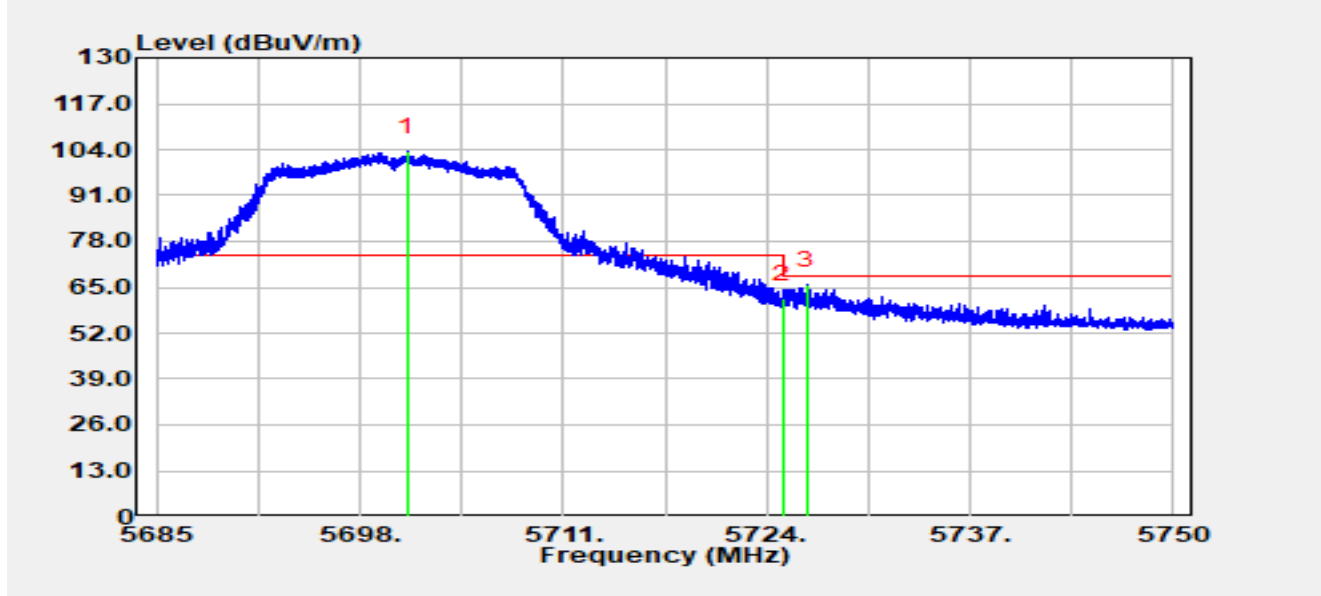


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5699.03	82.23	20.76	103.00	N/A	N/A	Peak
2		5725.00	40.89	20.70	61.59	-6.61	68.20	Peak
3	*	5726.00	44.94	20.70	65.64	-2.56	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5700 MHz		

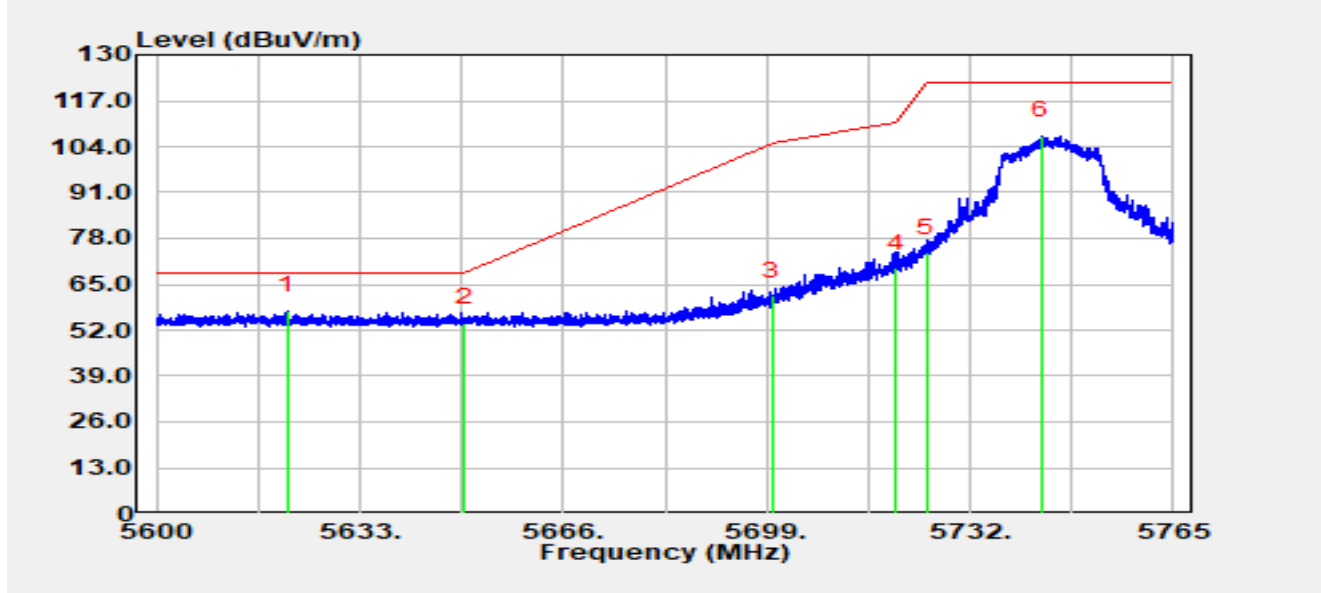


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5701.02	82.59	20.77	103.36	N/A	N/A	Peak
2		5725.00	41.09	20.70	61.79	-6.41	68.20	Peak
3	*	5726.56	44.84	20.70	65.54	-2.66	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5745 MHz		

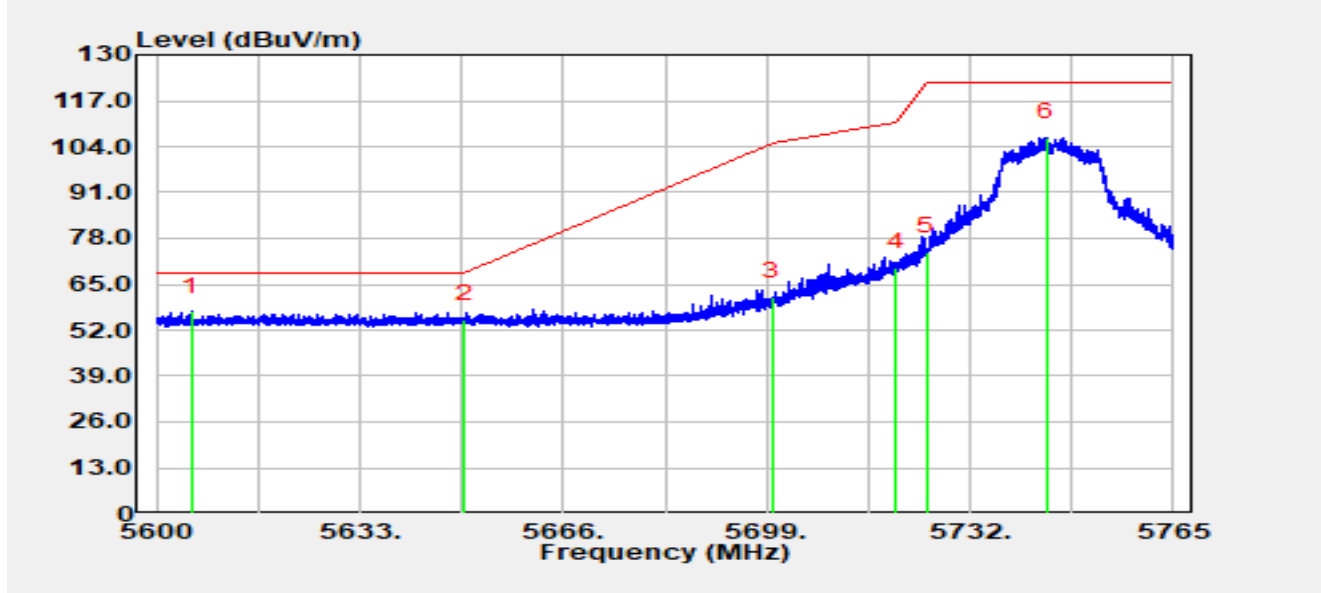


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5621.19	36.80	20.63	57.44	-10.76	68.20	Peak
2		5650.00	33.47	20.55	54.02	-14.18	68.20	Peak
3		5700.00	40.99	20.77	61.75	-43.45	105.20	Peak
4		5720.00	48.86	20.72	69.57	-41.23	110.80	Peak
5		5725.00	53.21	20.70	73.91	-48.29	122.20	Peak
6		5743.55	86.41	20.66	107.07	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5745 MHz		

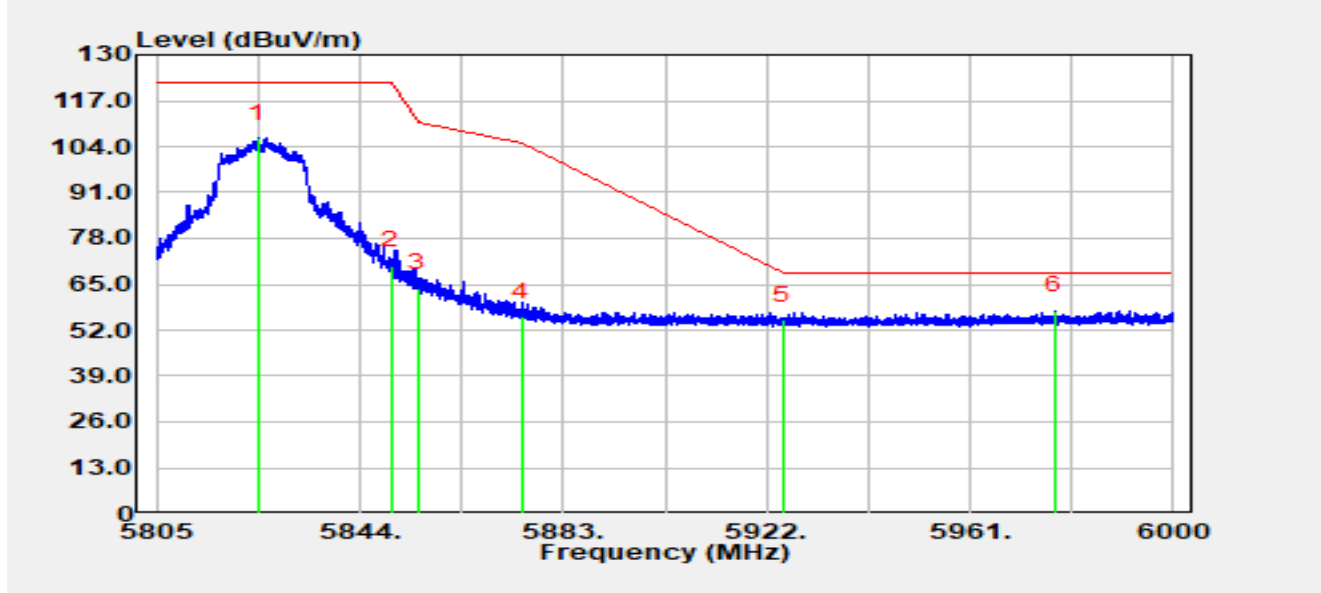


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5605.64	36.56	20.70	57.26	-10.94	68.20	Peak
2		5650.00	34.53	20.55	55.08	-13.12	68.20	Peak
3		5700.00	40.63	20.77	61.40	-43.80	105.20	Peak
4		5720.00	48.97	20.72	69.69	-41.11	110.80	Peak
5		5725.00	53.41	20.70	74.11	-48.09	122.20	Peak
6		5744.33	85.96	20.66	106.62	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11a at 5825 MHz		

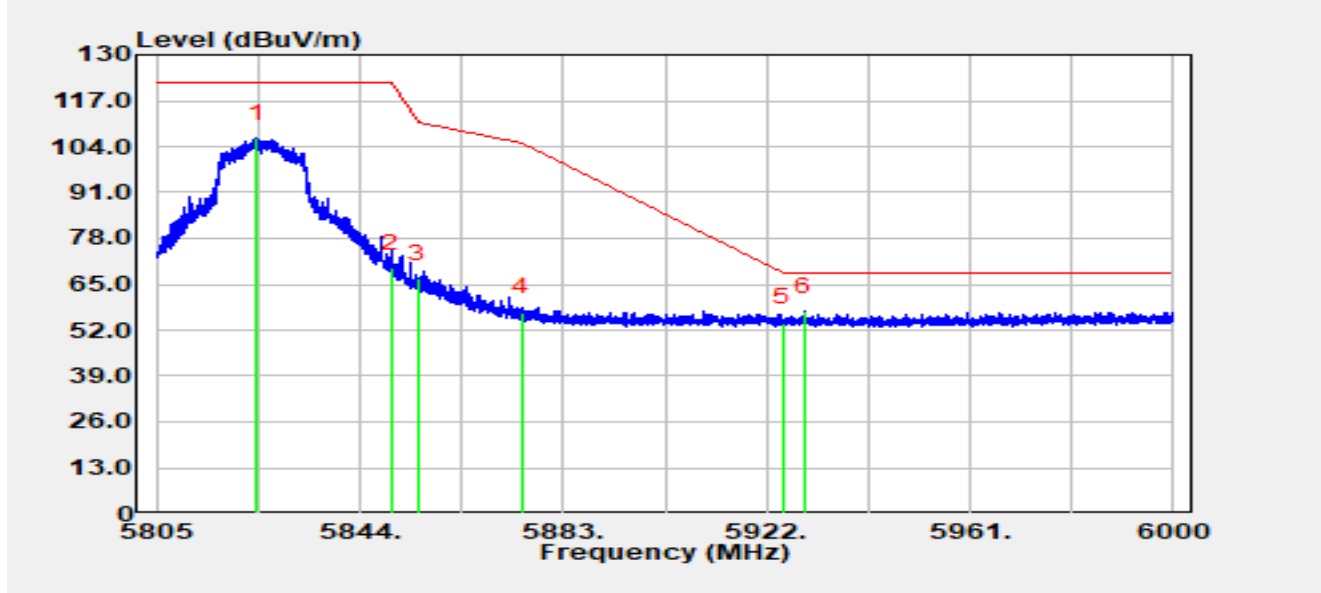


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5824.56	85.23	21.04	106.27	N/A	N/A	Peak
2		5850.00	49.34	20.95	70.29	-51.91	122.20	Peak
3		5855.00	43.03	20.98	64.00	-46.80	110.80	Peak
4		5875.00	34.60	21.14	55.74	-49.46	105.20	Peak
5		5925.00	33.55	21.21	54.76	-13.44	68.20	Peak
6	*	5977.13	36.14	21.45	57.58	-10.62	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11a at 5825 MHz		

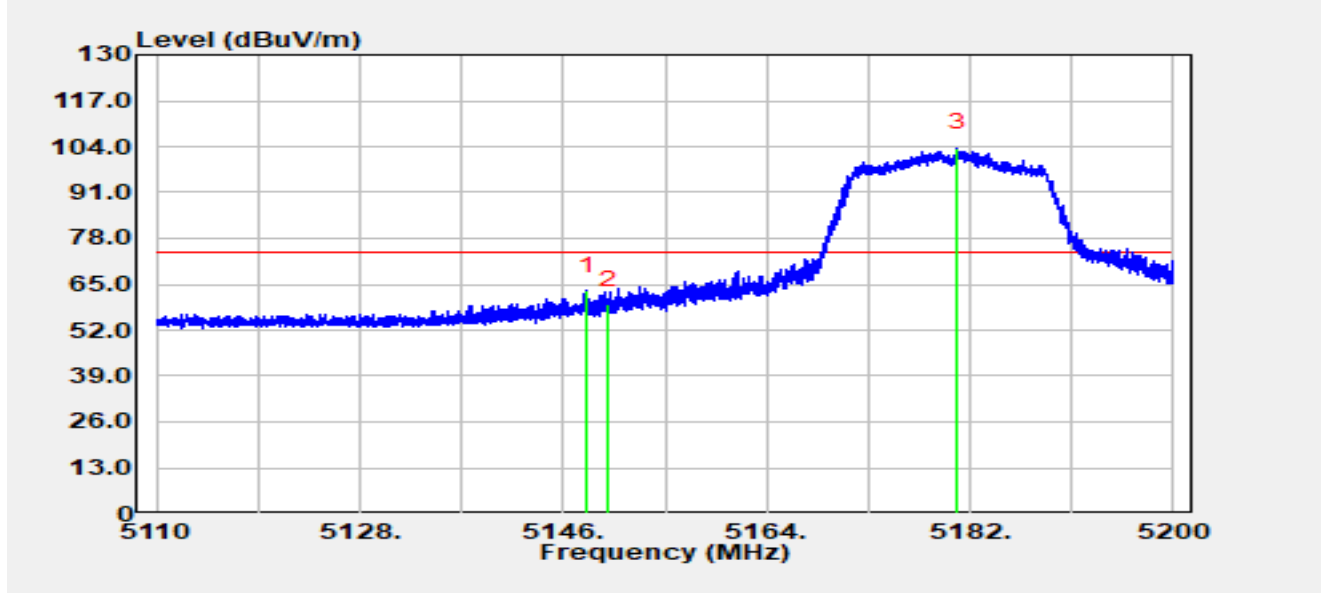


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5824.27	85.22	21.04	106.26	N/A	N/A	Peak
2		5850.00	48.50	20.95	69.45	-52.75	122.20	Peak
3		5855.00	45.67	20.98	66.65	-44.15	110.80	Peak
4		5875.00	35.81	21.14	56.95	-48.25	105.20	Peak
5		5925.00	32.87	21.21	54.08	-14.12	68.20	Peak
6	*	5929.23	36.20	21.17	57.37	-10.83	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

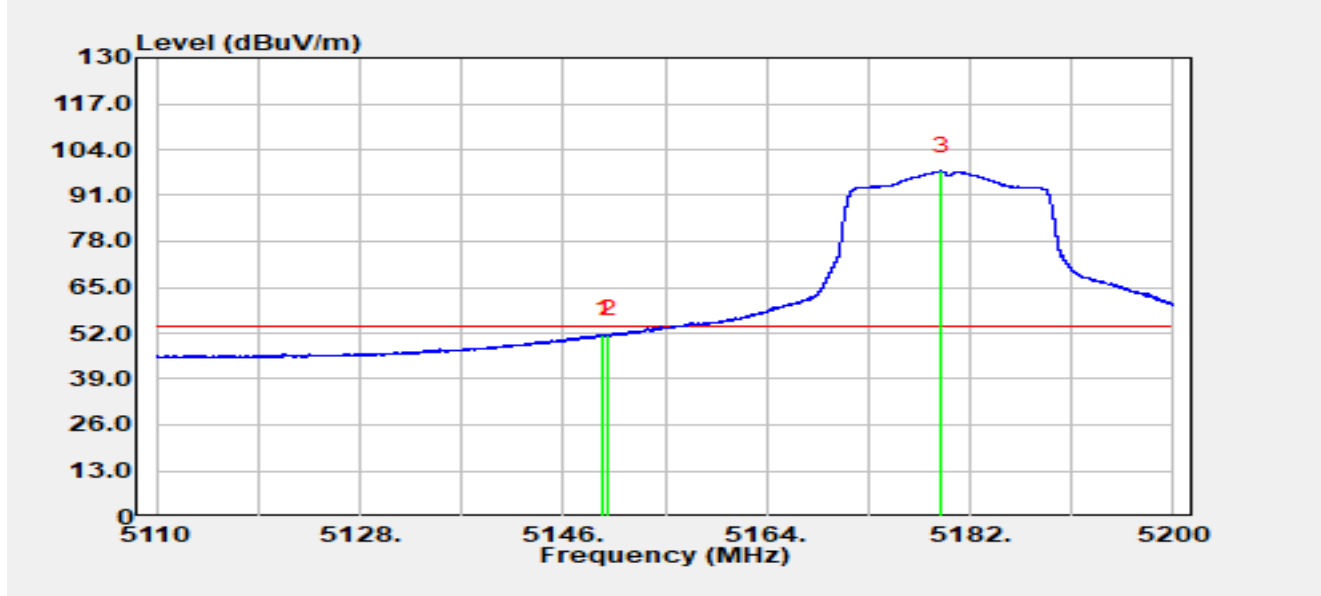


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.05	42.80	20.42	63.22	-10.78	74.00	Peak
2		5150.00	38.70	20.43	59.13	-14.87	74.00	Peak
3		5180.86	83.23	20.32	103.55	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

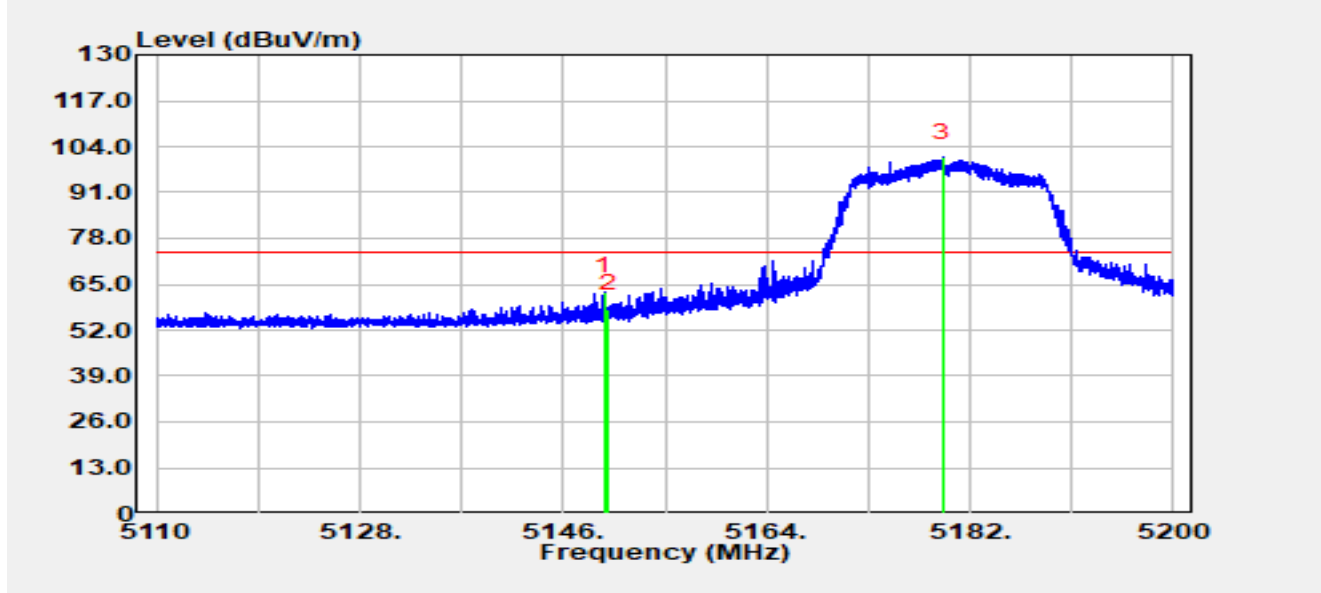


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.52	31.30	20.43	51.72	-2.28	54.00	Average
2		5150.00	31.13	20.43	51.56	-2.44	54.00	Average
3		5179.42	77.56	20.33	97.89	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

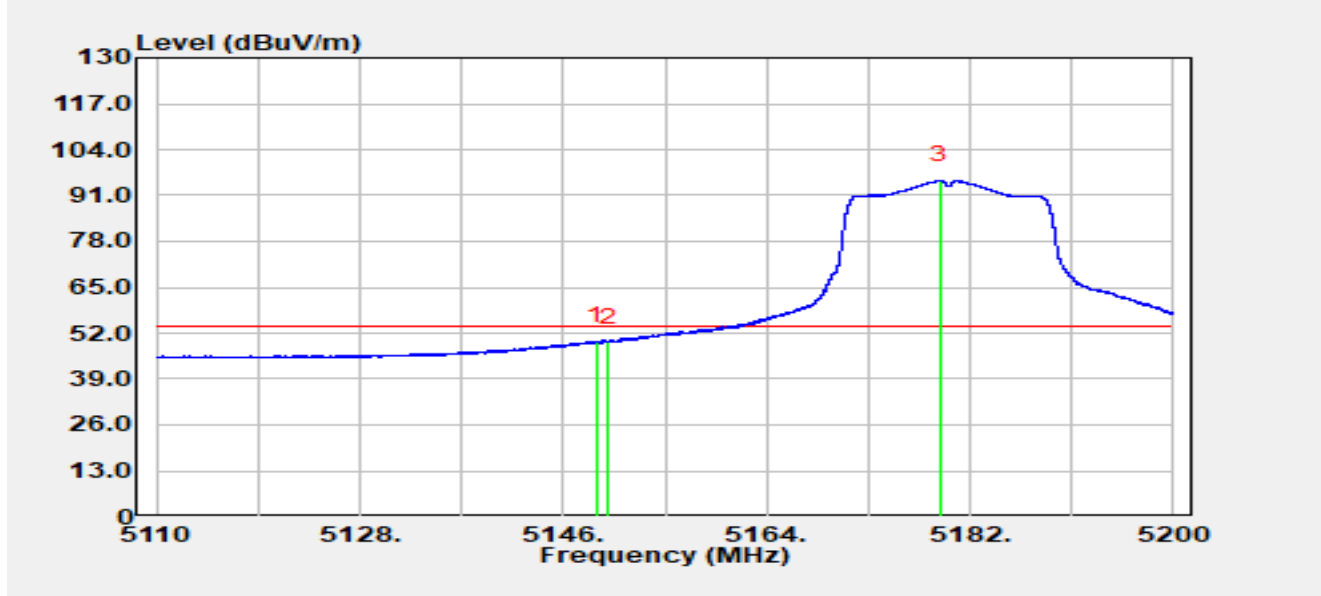


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.65	42.53	20.43	62.96	-11.04	74.00	Peak
2		5150.00	37.54	20.43	57.97	-16.03	74.00	Peak
3		5179.60	80.60	20.33	100.92	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

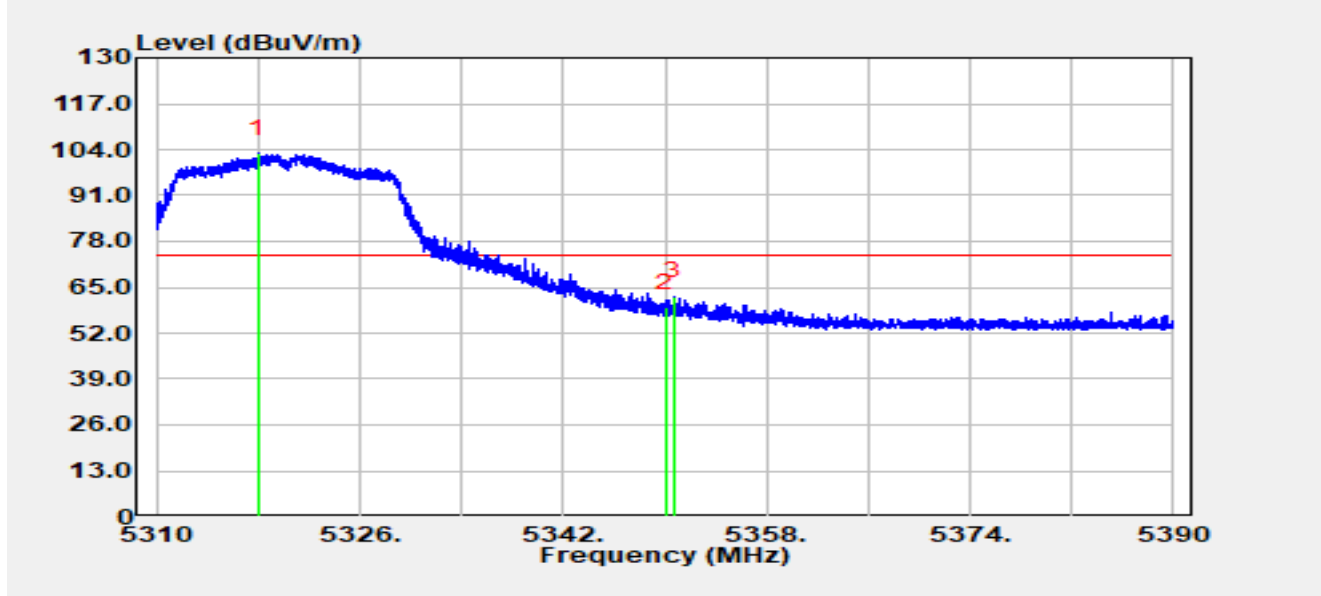


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.93	29.21	20.43	49.64	-4.36	54.00	Average
2		5150.00	29.09	20.43	49.52	-4.48	54.00	Average
3		5179.40	74.93	20.33	95.26	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

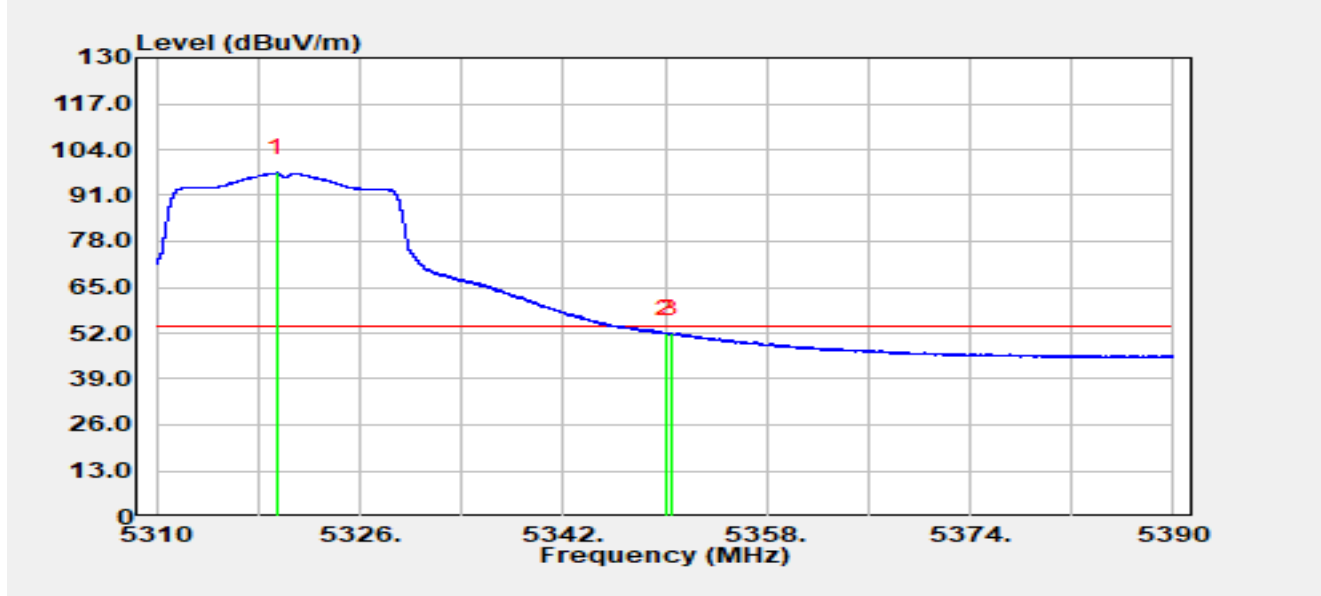


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.01	82.44	20.36	102.79	N/A	N/A	Peak
2		5350.00	38.98	20.31	59.29	-14.71	74.00	Peak
3	*	5350.73	42.15	20.31	62.46	-11.54	74.00	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

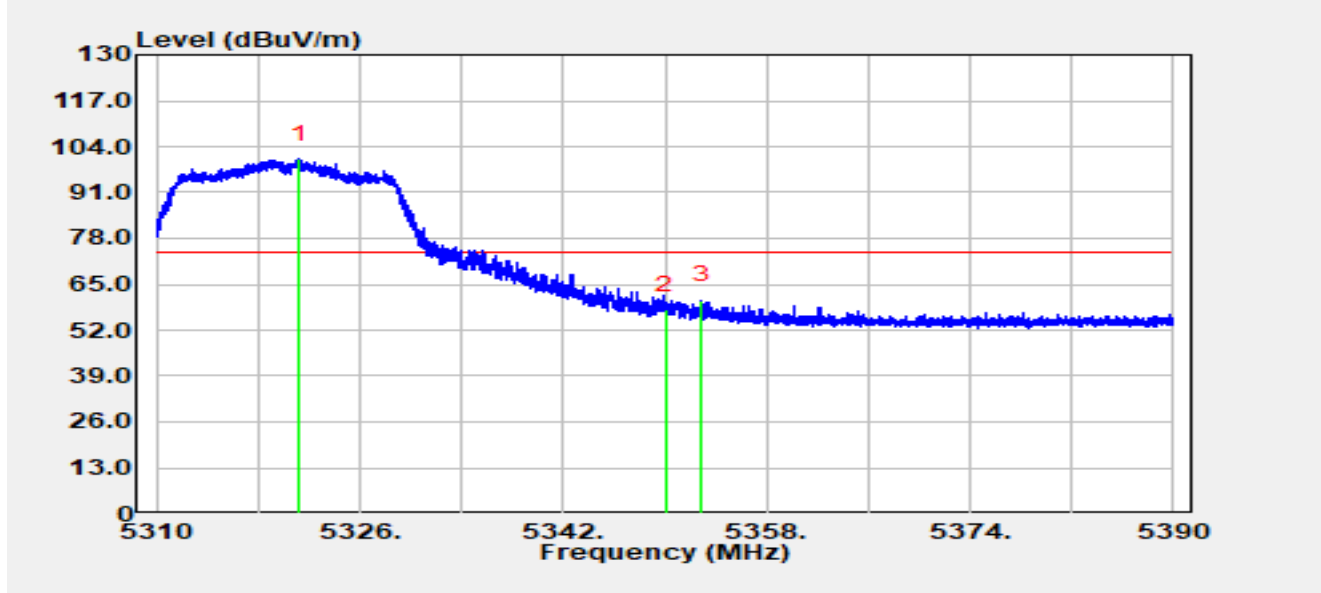


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.49	77.03	20.35	97.38	N/A	N/A	Average
2	*	5350.00	31.61	20.31	51.92	-2.08	54.00	Average
3		5350.52	31.56	20.31	51.87	-2.13	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

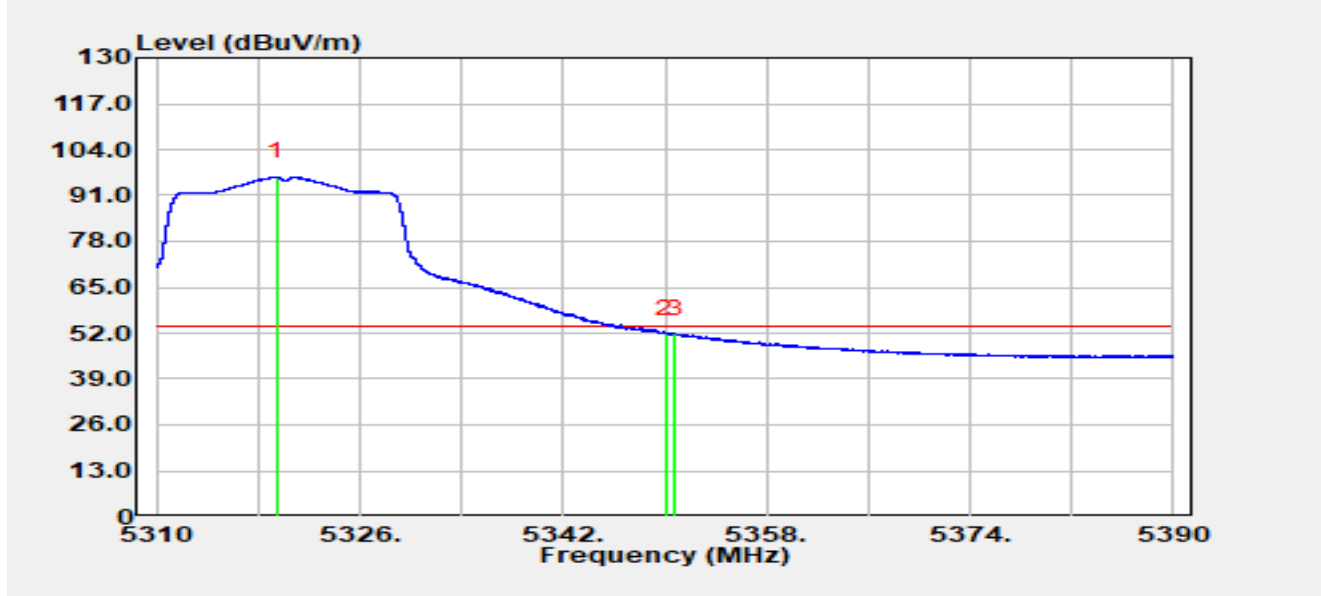


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.28	80.08	20.35	100.43	N/A	N/A	Peak
2		5350.00	37.49	20.31	57.79	-16.21	74.00	Peak
3	*	5352.92	40.21	20.32	60.53	-13.47	74.00	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

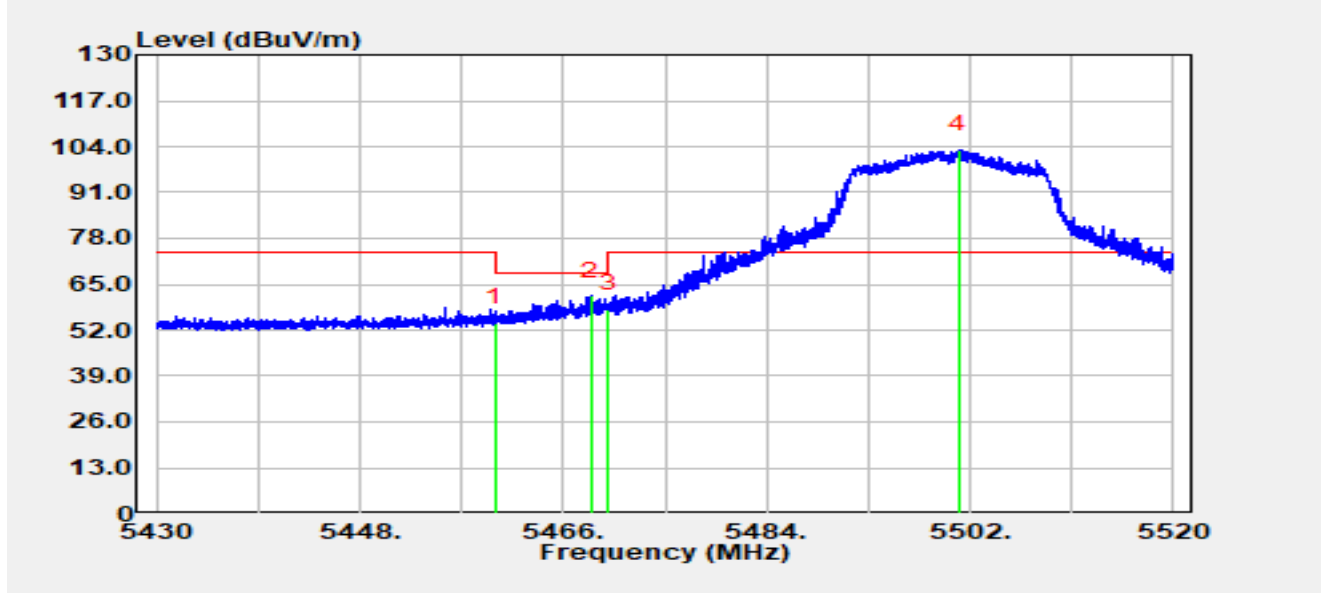


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.47	75.98	20.35	96.34	N/A	N/A	Average
2	*	5350.00	31.66	20.31	51.97	-2.03	54.00	Average
3		5350.74	31.55	20.31	51.86	-2.14	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

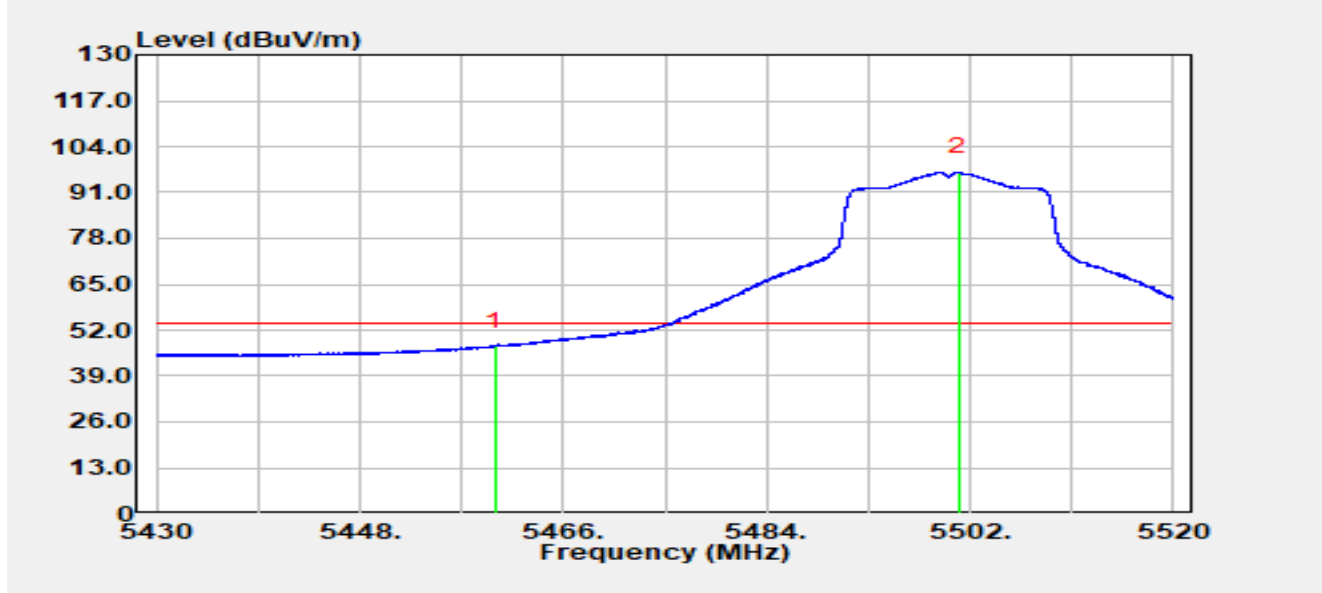


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	33.51	20.55	54.07	-19.93	74.00	Peak
2		5468.42	41.18	20.60	61.79	-6.41	68.20	Peak
3		5470.00	37.48	20.61	58.09	-10.11	68.20	Peak
4	*	5501.02	82.29	20.81	103.10	N/A	N/A	Peak

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

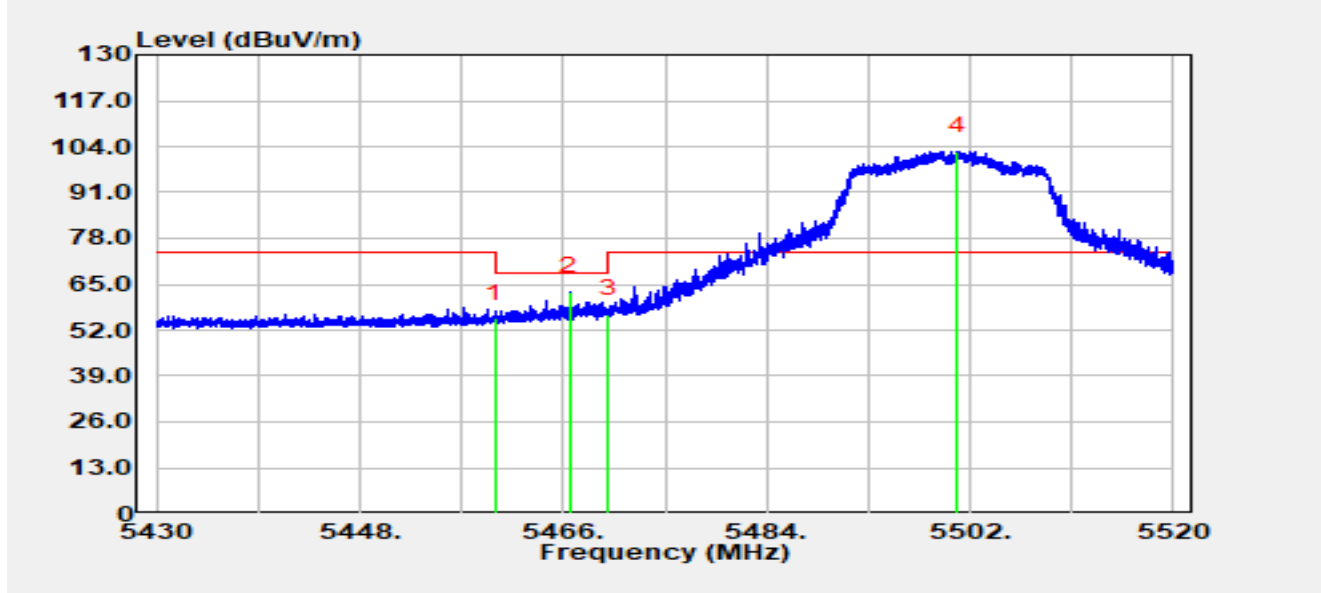


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	26.83	20.55	47.38	-6.62	54.00	Average
2	*	5500.95	75.96	20.81	96.77	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

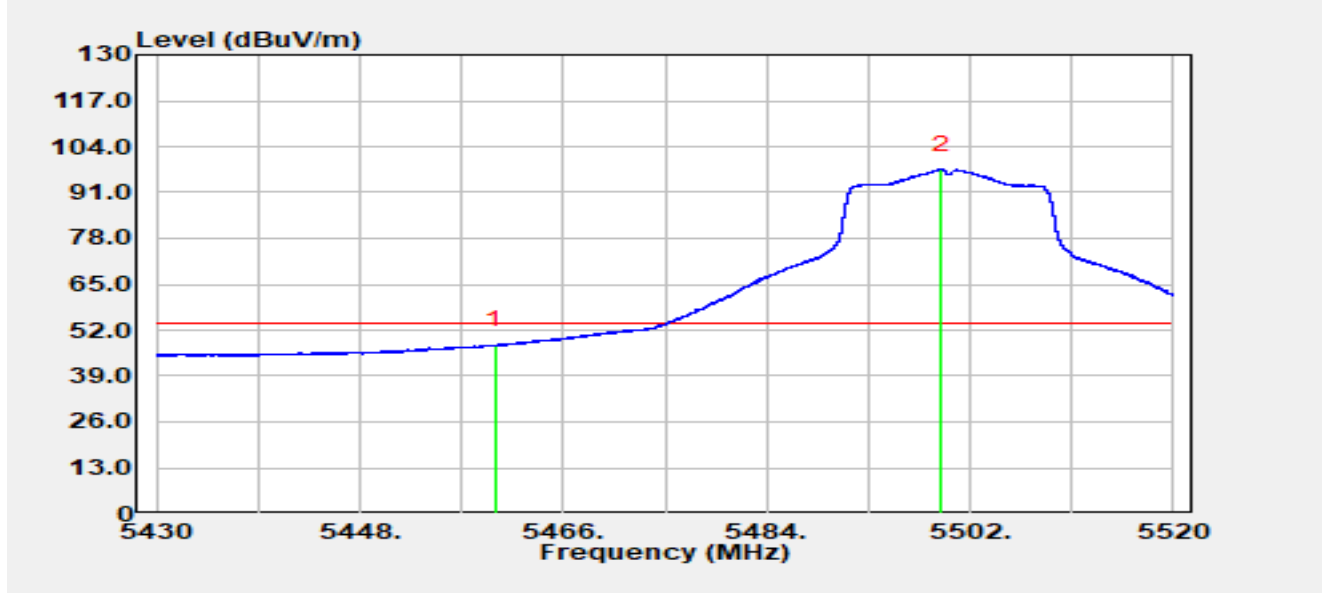


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	34.81	20.55	55.36	-18.64	74.00	Peak
2		5466.55	42.30	20.59	62.89	-5.31	68.20	Peak
3		5470.00	35.96	20.61	56.57	-11.63	68.20	Peak
4	*	5500.88	81.84	20.81	102.66	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

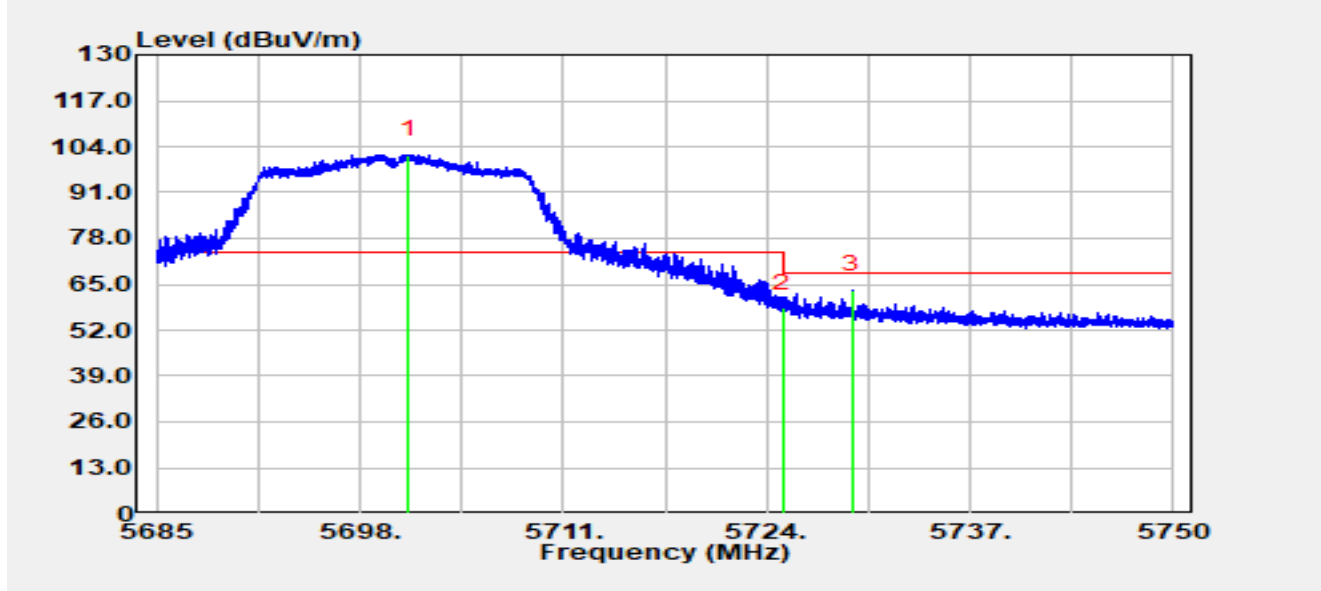


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	27.10	20.55	47.65	-6.35	54.00	Average
2	*	5499.44	76.67	20.82	97.49	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		

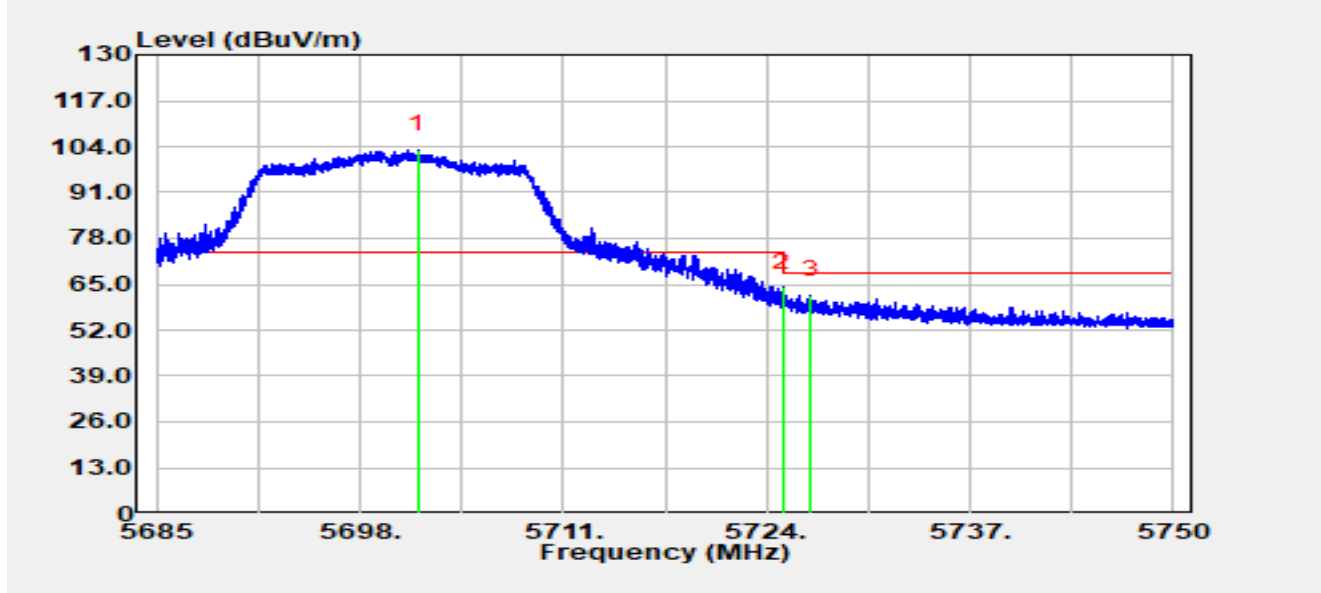


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5701.15	80.80	20.77	101.56	N/A	N/A	Peak
2		5725.00	37.66	20.70	58.36	-9.84	68.20	Peak
3	*	5729.47	42.67	20.69	63.36	-4.84	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5700 MHz		

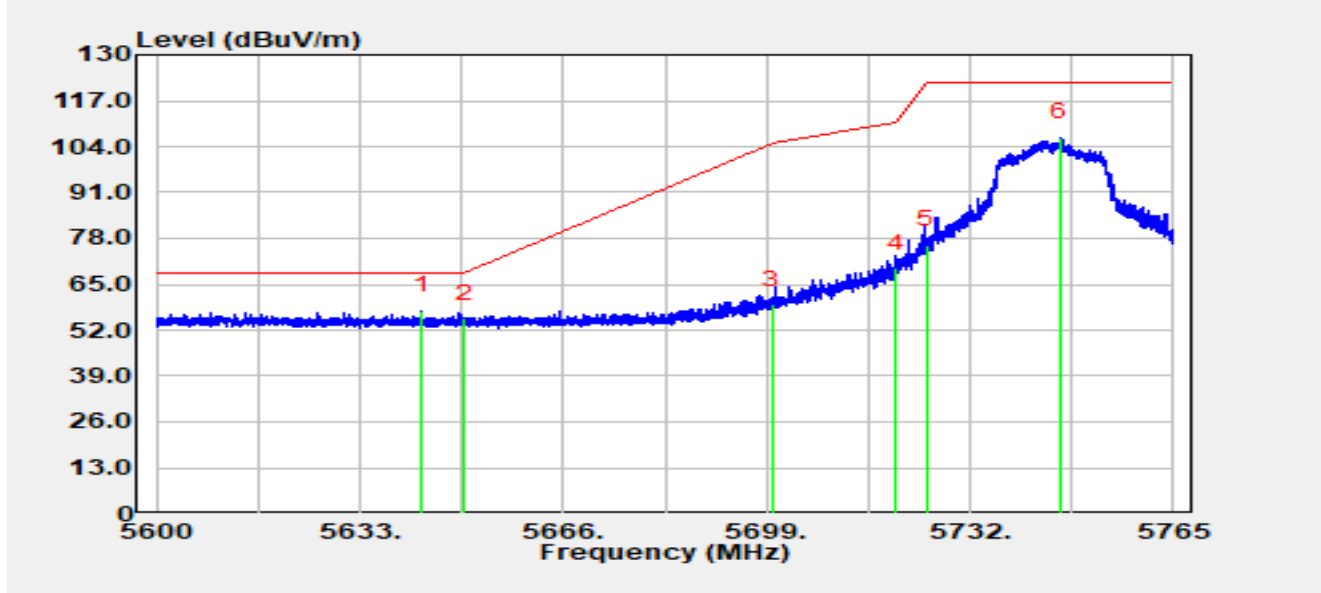


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5701.73	82.35	20.77	103.12	N/A	N/A	Peak
2	*	5725.00	43.52	20.70	64.22	-3.98	68.20	Peak
3		5726.80	41.12	20.70	61.81	-6.39	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

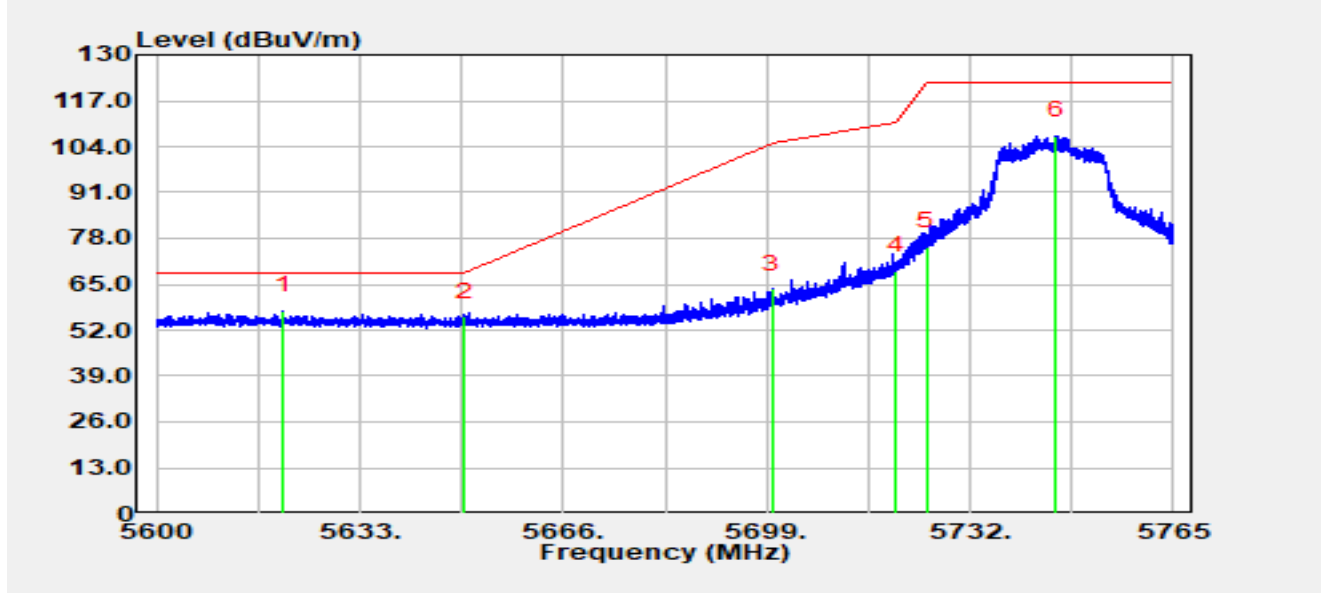


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5642.95	36.95	20.56	57.51	-10.69	68.20	Peak
2		5650.00	34.69	20.55	55.24	-12.96	68.20	Peak
3		5700.00	38.41	20.77	59.18	-46.02	105.20	Peak
4		5720.00	48.86	20.72	69.58	-41.22	110.80	Peak
5		5725.00	55.52	20.70	76.22	-45.98	122.20	Peak
6		5746.54	85.92	20.67	106.59	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

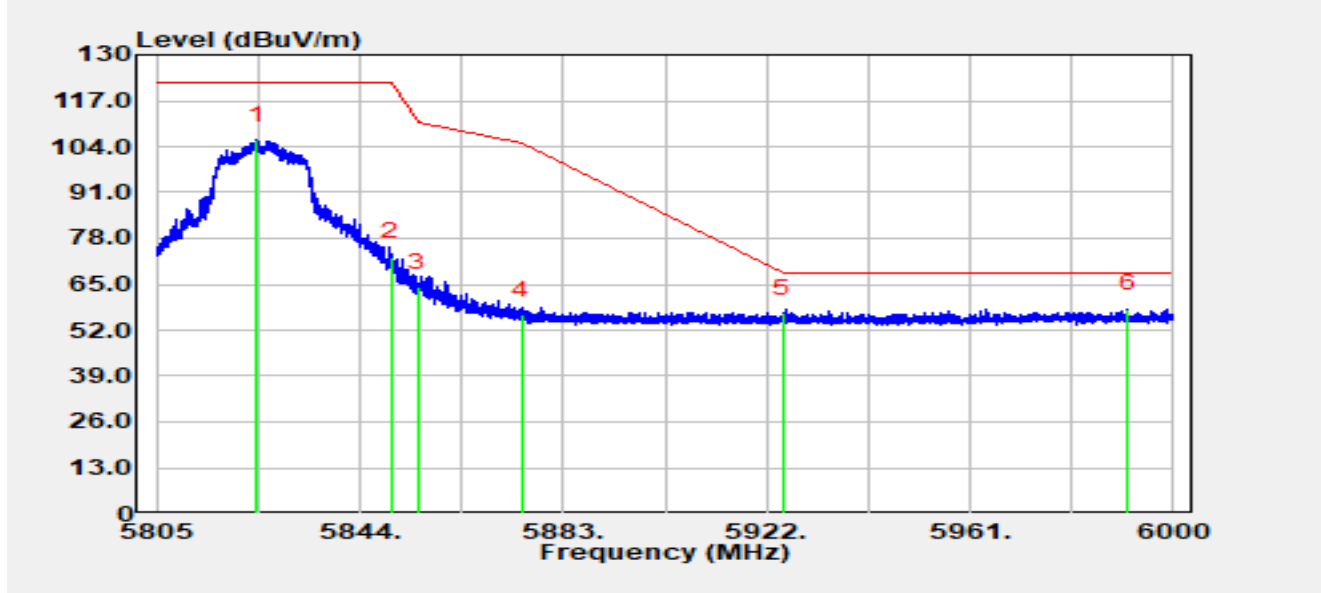


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5620.49	36.84	20.63	57.48	-10.72	68.20	Peak
2		5650.00	35.16	20.55	55.71	-12.49	68.20	Peak
3		5700.00	42.79	20.77	63.56	-41.64	105.20	Peak
4		5720.00	48.16	20.72	68.88	-41.92	110.80	Peak
5		5725.00	55.08	20.70	75.78	-46.42	122.20	Peak
6		5746.03	86.44	20.66	107.11	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

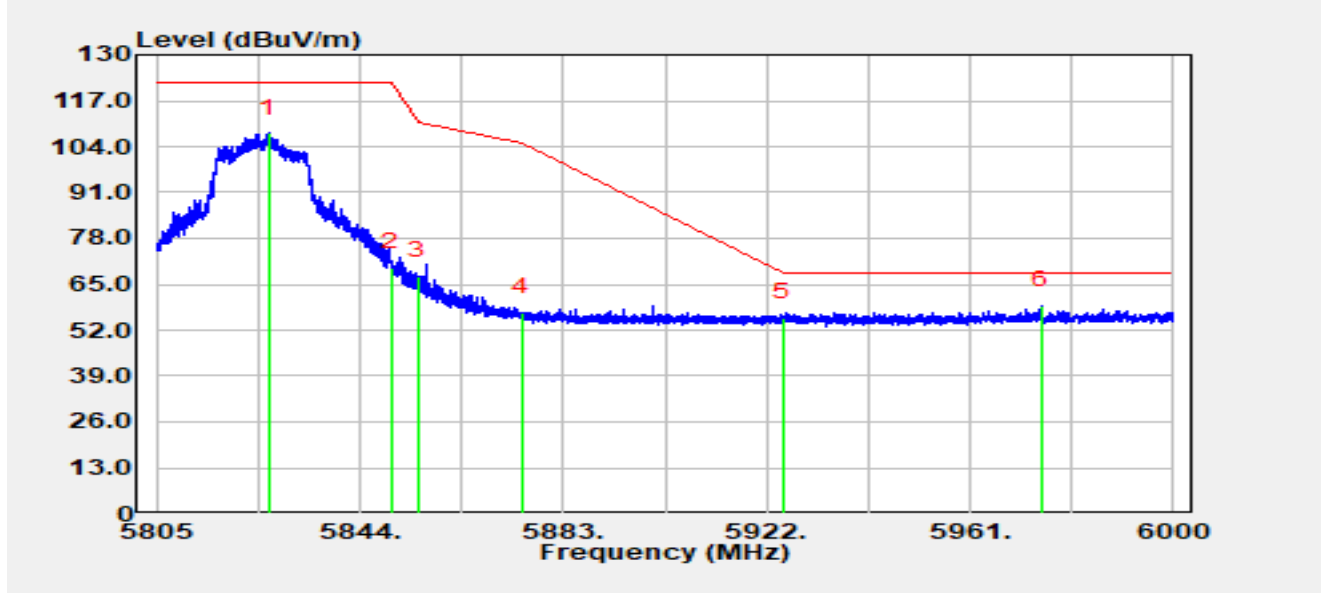


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5824.27	84.73	21.04	105.77	N/A	N/A	Peak
2		5850.00	51.88	20.95	72.83	-49.37	122.20	Peak
3		5855.00	43.22	20.98	64.19	-46.61	110.80	Peak
4		5875.00	35.20	21.14	56.34	-48.86	105.20	Peak
5		5925.00	35.56	21.21	56.77	-11.43	68.20	Peak
6	*	5991.19	36.51	21.49	58.00	-10.20	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5825 MHz		

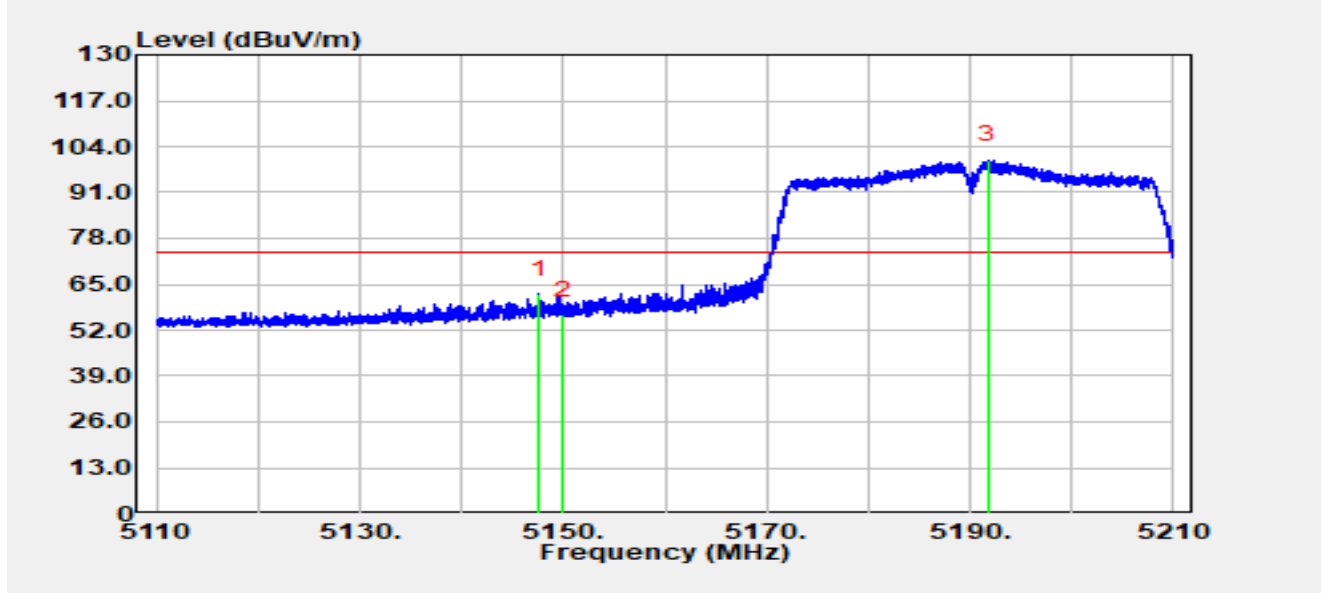


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5826.39	86.65	21.04	107.69	N/A	N/A	Peak
2		5850.00	48.81	20.95	69.76	-52.44	122.20	Peak
3		5855.00	46.28	20.98	67.26	-43.54	110.80	Peak
4		5875.00	35.79	21.14	56.93	-48.27	105.20	Peak
5		5925.00	34.40	21.21	55.61	-12.59	68.20	Peak
6	*	5974.59	37.63	21.41	59.04	-9.16	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

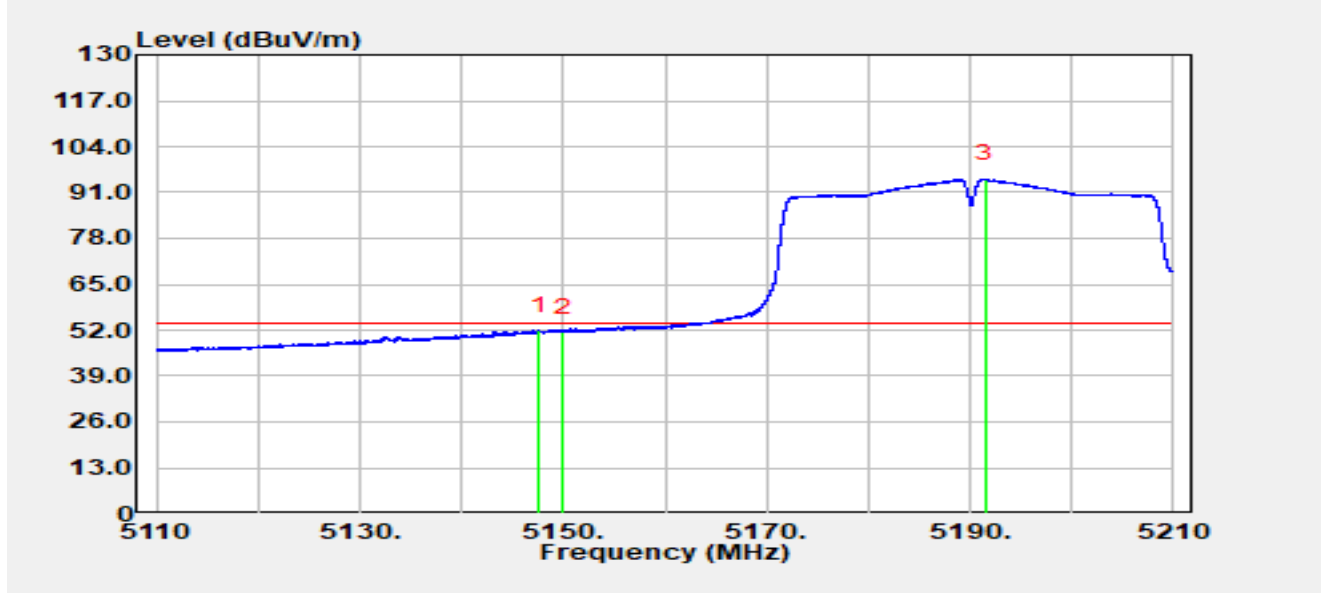


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.63	41.70	20.42	62.12	-11.88	74.00	Peak
2		5150.00	35.80	20.43	56.23	-17.77	74.00	Peak
3		5191.72	79.77	20.30	100.08	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

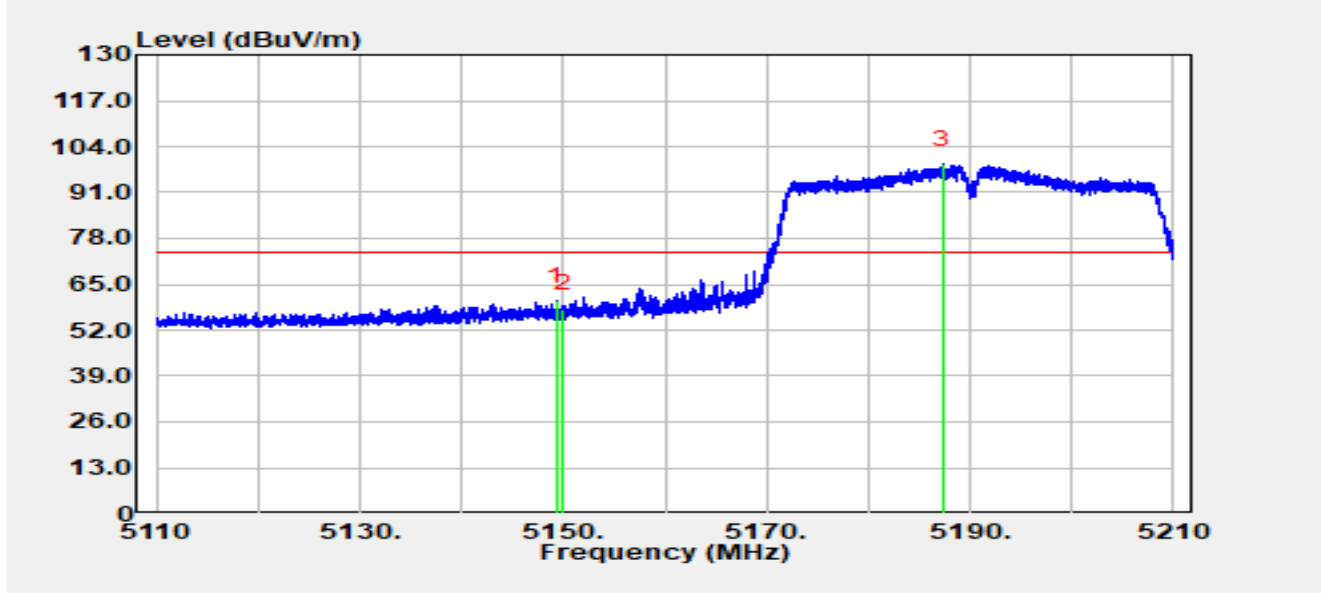


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.57	31.53	20.42	51.95	-2.05	54.00	Average
2		5150.00	30.94	20.43	51.37	-2.63	54.00	Average
3		5191.44	74.51	20.30	94.81	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

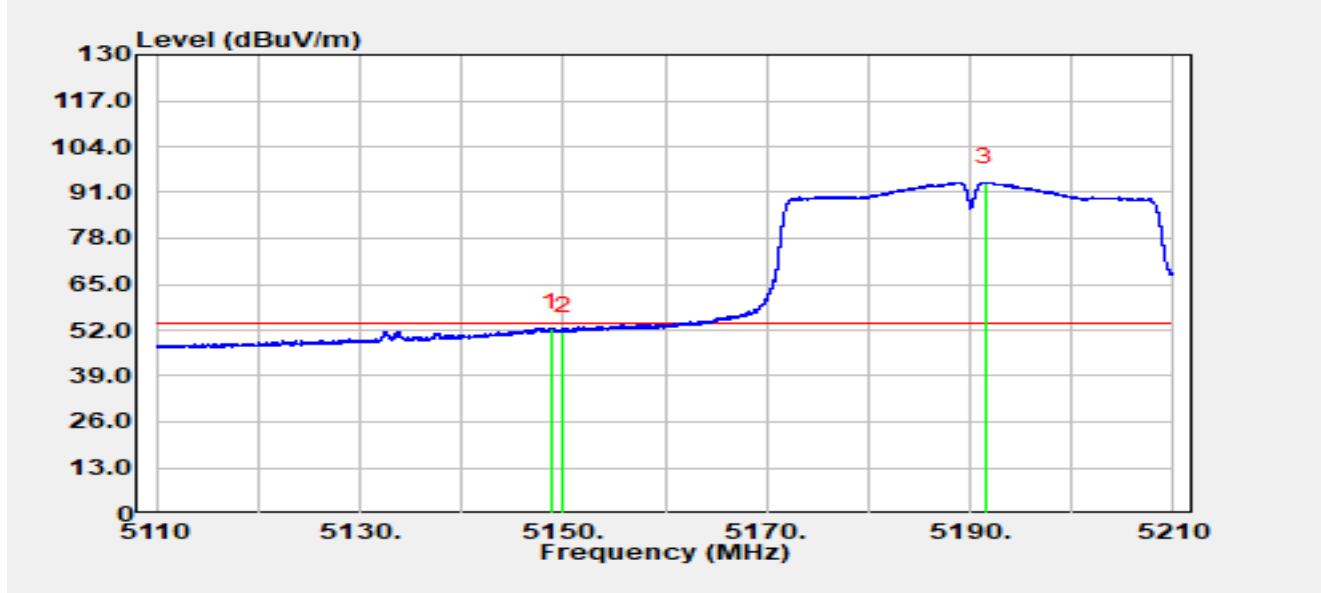


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.35	39.81	20.43	60.24	-13.76	74.00	Peak
2		5150.00	37.52	20.43	57.95	-16.05	74.00	Peak
3		5187.27	78.57	20.30	98.86	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5190 MHz		

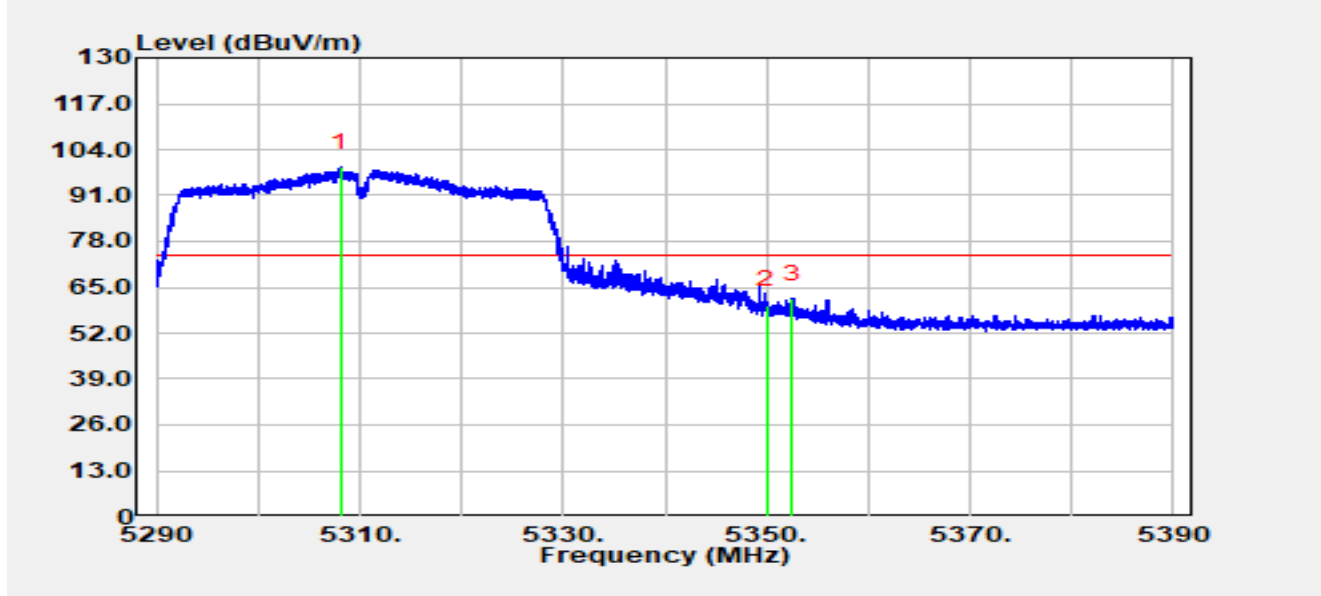


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.84	32.26	20.43	52.69	-1.31	54.00	Average
2		5150.00	31.32	20.43	51.75	-2.25	54.00	Average
3		5191.55	73.64	20.30	93.94	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

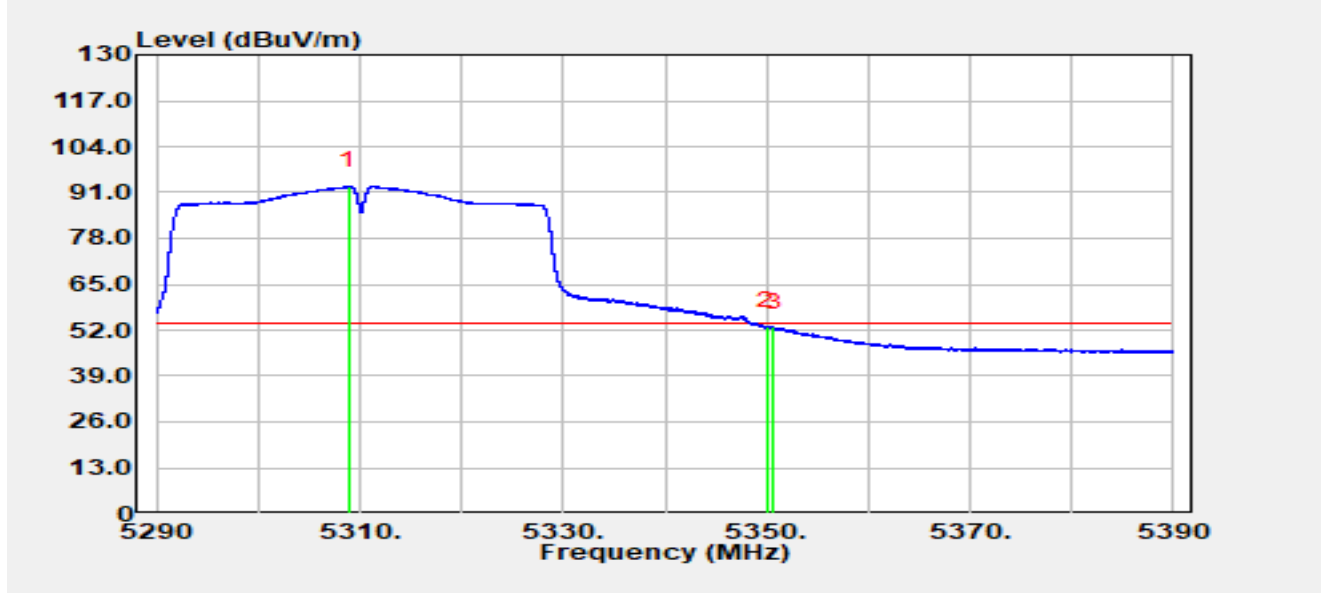


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5308.05	78.69	20.38	99.06	N/A	N/A	Peak
2		5350.00	39.55	20.31	59.86	-14.14	74.00	Peak
3	*	5352.57	41.39	20.32	61.71	-12.29	74.00	Peak

Notes:

1. “*” indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

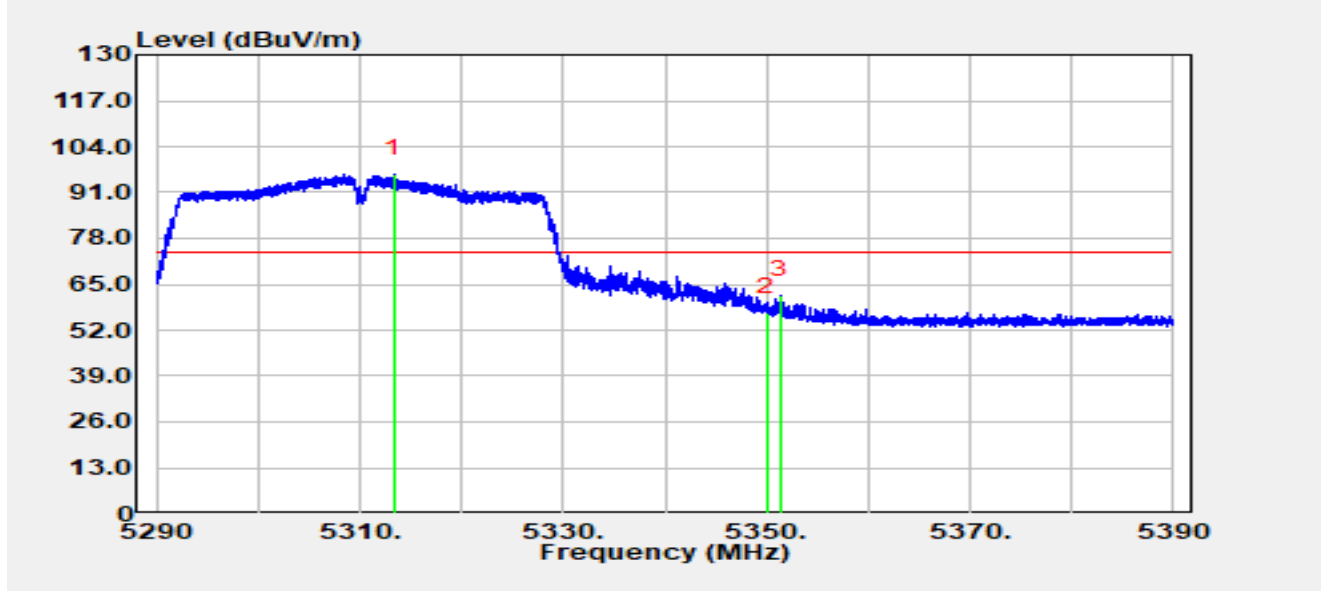


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5308.95	72.39	20.38	92.76	N/A	N/A	Average
2	*	5350.00	32.71	20.31	53.01	-0.99	54.00	Average
3		5350.70	32.44	20.31	52.75	-1.25	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

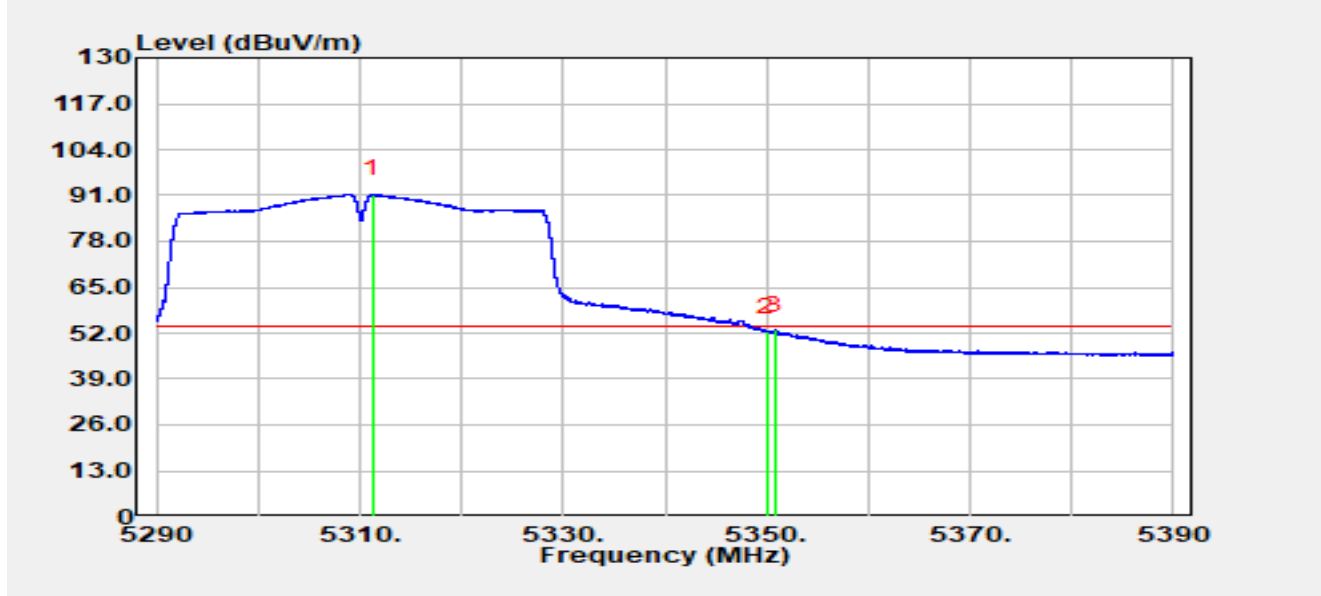


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5313.34	75.99	20.37	96.36	N/A	N/A	Peak
2		5350.00	36.71	20.31	57.01	-16.99	74.00	Peak
3	*	5351.35	41.73	20.31	62.05	-11.95	74.00	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-09
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5310 MHz		

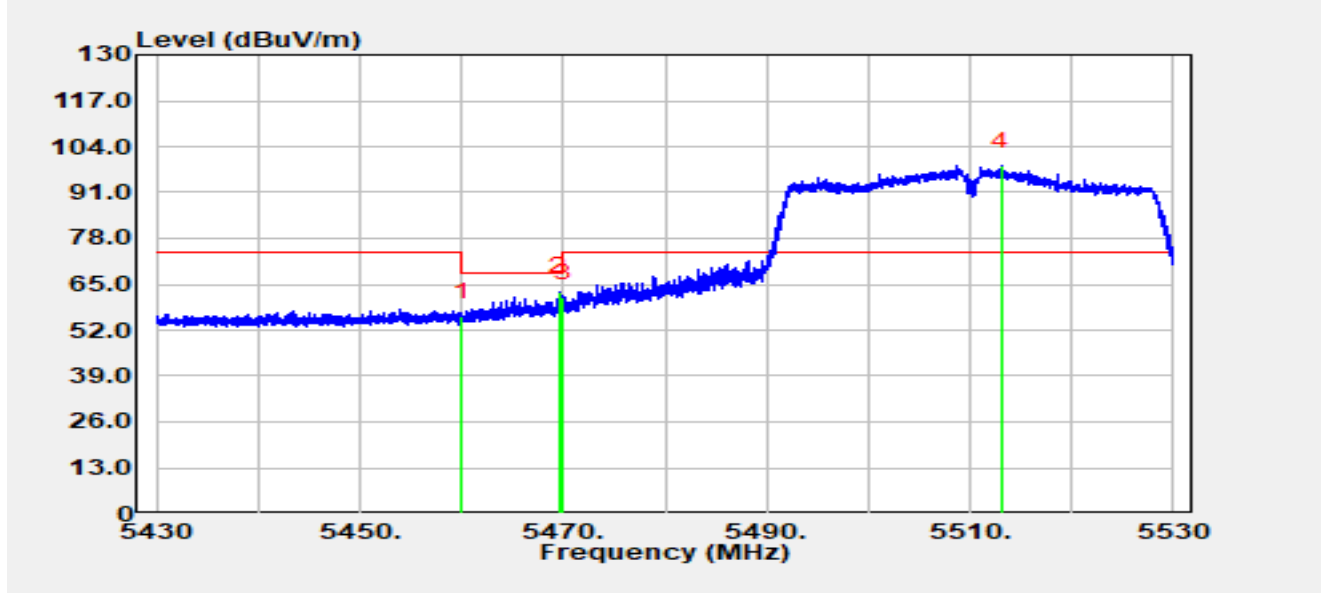


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.27	70.98	20.37	91.35	N/A	N/A	Average
2		5350.00	32.11	20.31	52.42	-1.58	54.00	Average
3	*	5350.84	32.44	20.31	52.76	-1.24	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

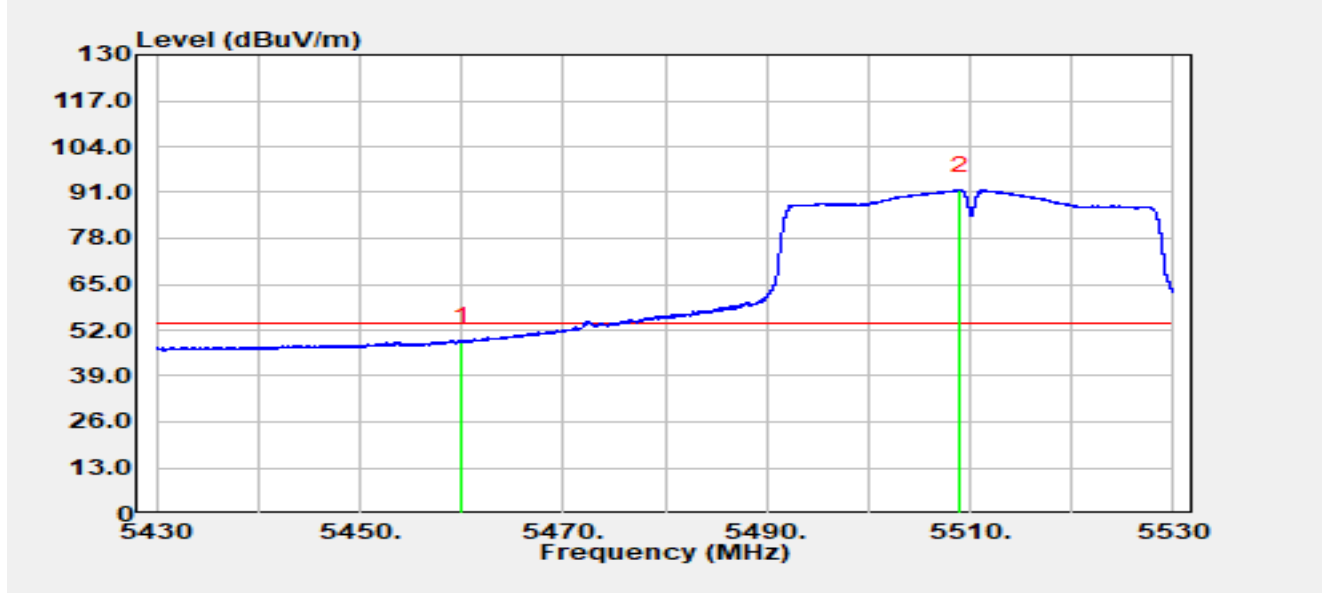


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	35.20	20.55	55.76	-12.44	68.20	Peak
2		5469.63	42.28	20.61	62.89	-5.31	68.20	Peak
3		5470.00	40.50	20.61	61.11	-7.09	68.20	Peak
4	*	5513.13	77.72	20.72	98.45	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

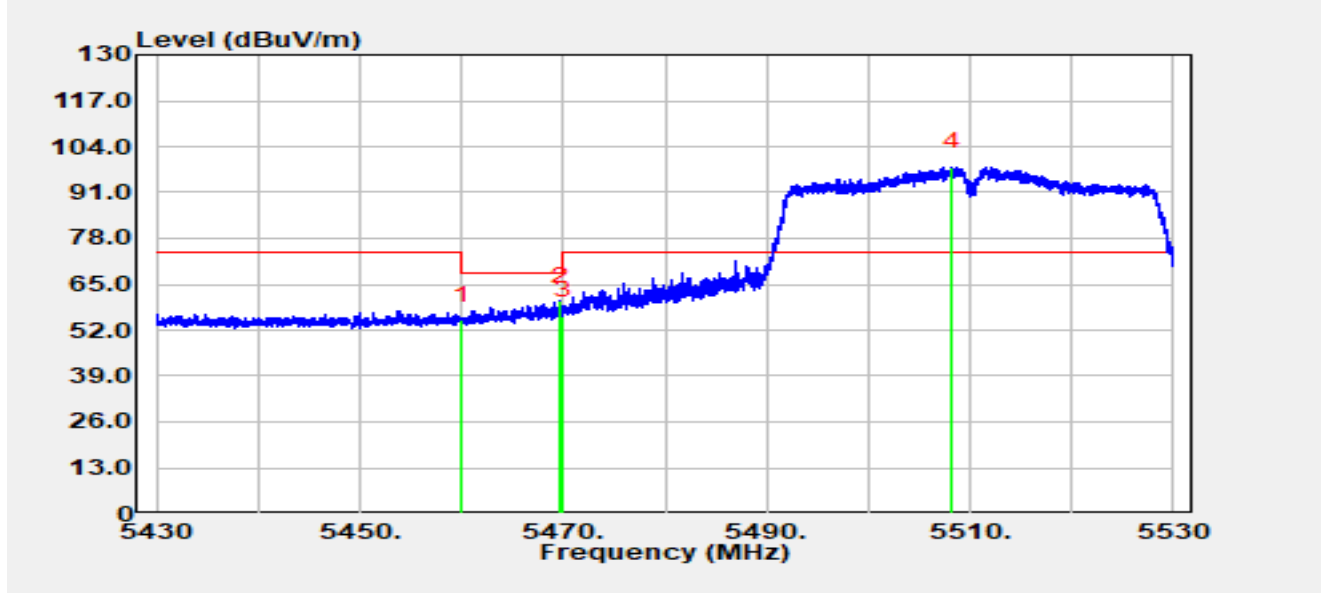


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	28.24	20.55	48.80	-5.20	54.00	Average
2	*	5508.95	70.90	20.75	91.65	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

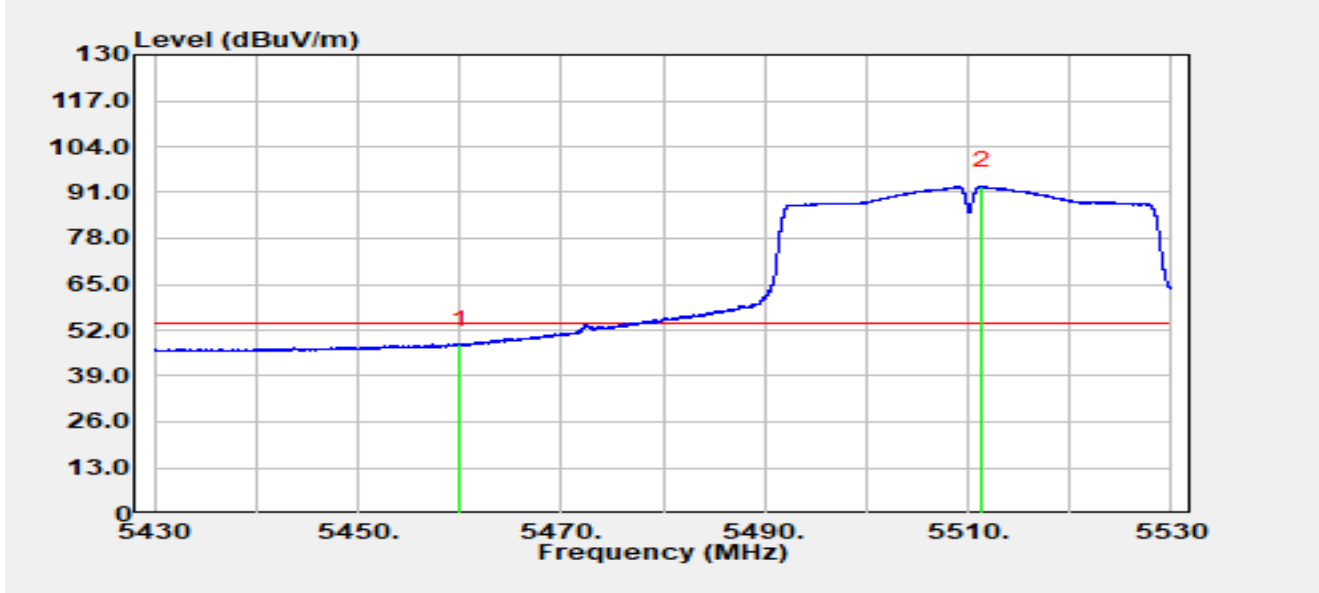


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	34.21	20.55	54.77	-13.43	68.20	Peak
2		5469.72	39.64	20.61	60.26	-7.94	68.20	Peak
3		5470.00	35.50	20.61	56.12	-12.08	68.20	Peak
4	*	5508.24	77.40	20.75	98.16	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5510 MHz		

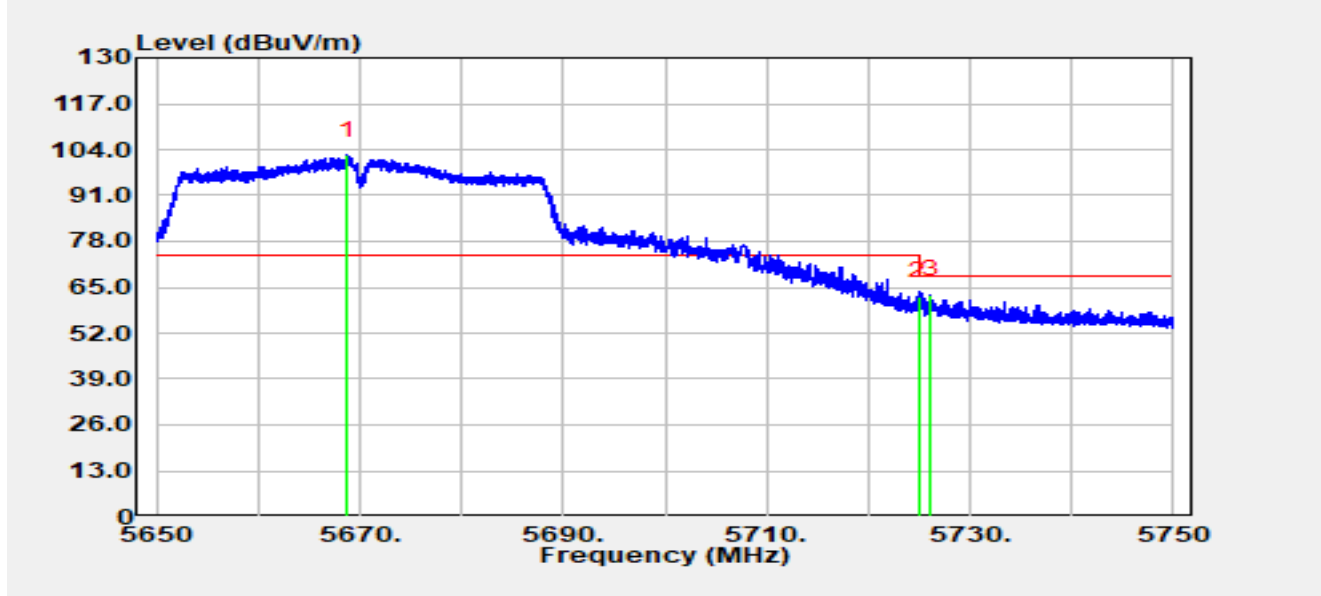


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	27.29	20.55	47.84	-6.16	54.00	Average
2	*	5511.37	72.11	20.73	92.84	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		

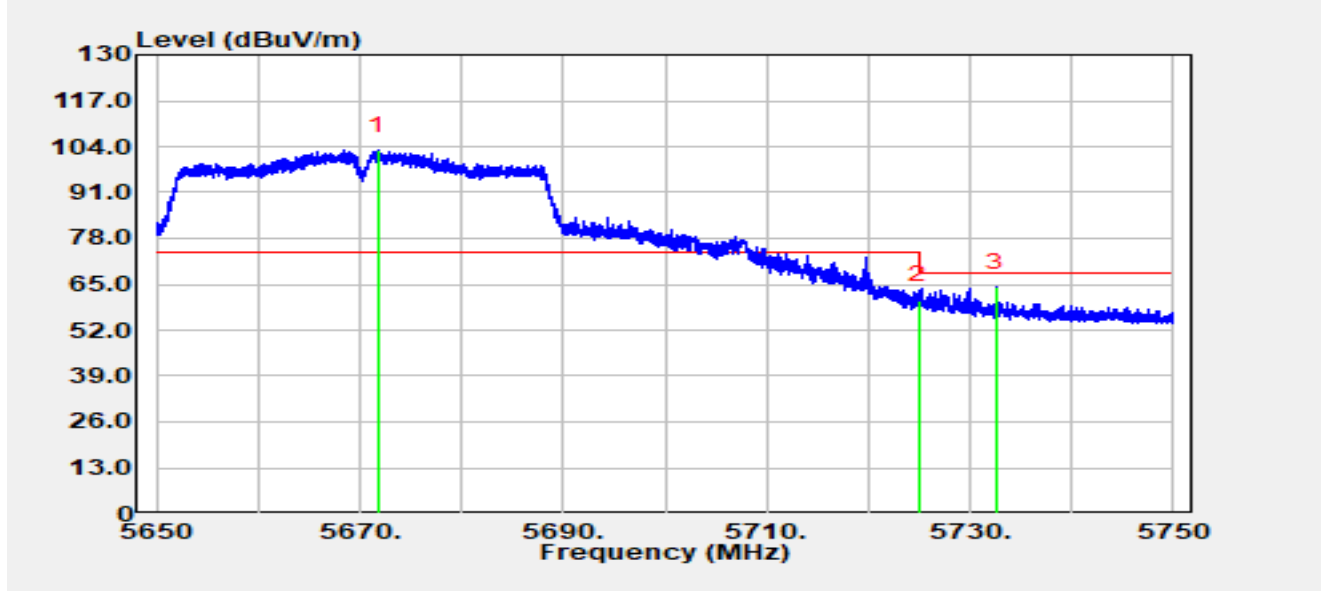


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5668.82	81.66	20.65	102.31	N/A	N/A	Peak
2		5725.00	41.79	20.70	62.49	-5.71	68.20	Peak
3	*	5726.16	42.14	20.70	62.84	-5.36	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5670 MHz		

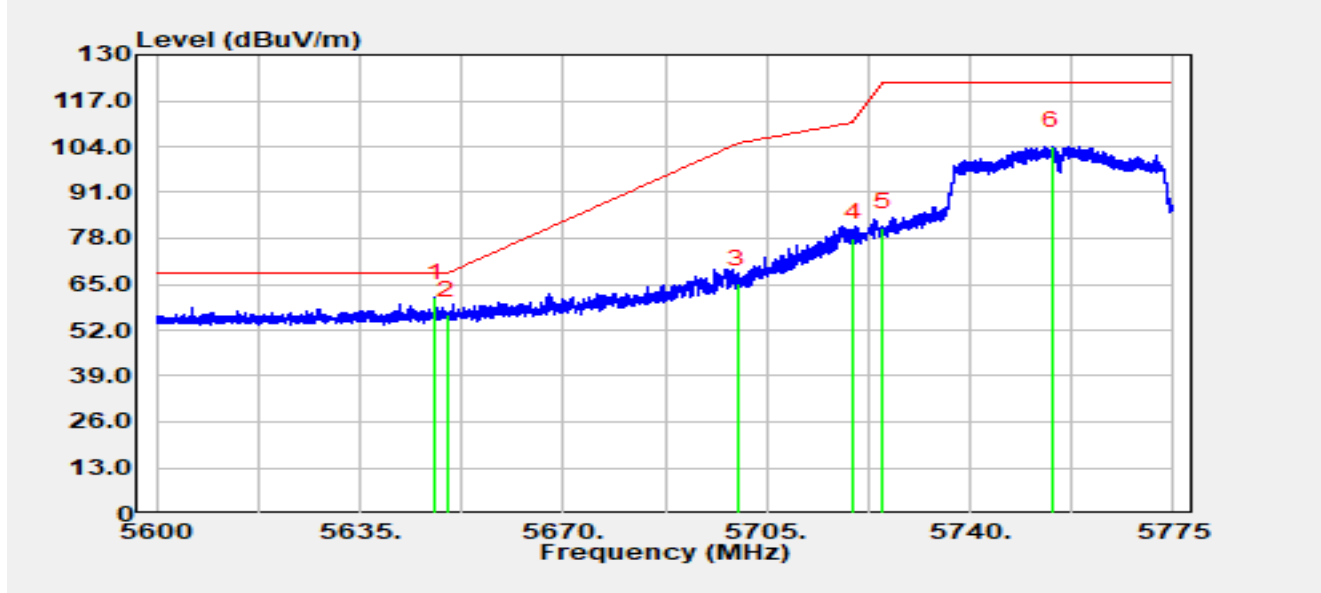


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5671.76	82.15	20.66	102.81	N/A	N/A	Peak
2		5725.00	39.74	20.70	60.44	-7.76	68.20	Peak
3	*	5732.60	43.50	20.68	64.19	-4.01	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		

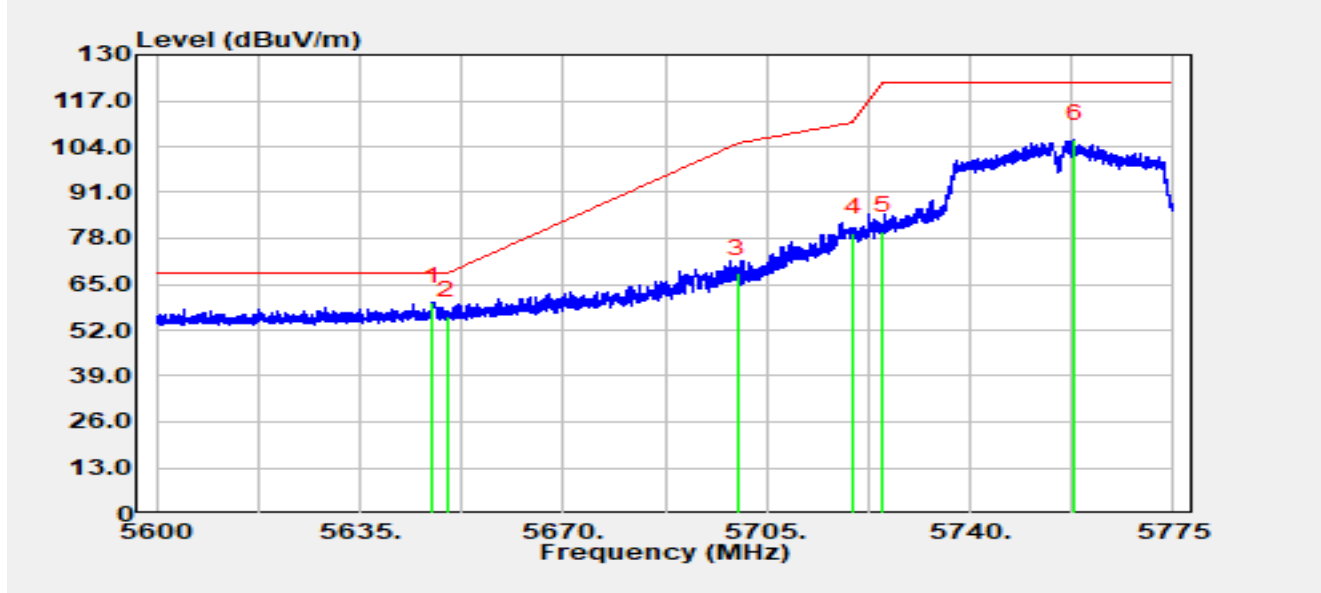


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5647.92	40.65	20.55	61.20	-7.00	68.20	Peak
2		5650.00	35.72	20.55	56.27	-11.93	68.20	Peak
3		5700.00	44.38	20.77	65.14	-40.06	105.20	Peak
4		5720.00	57.45	20.72	78.17	-32.63	110.80	Peak
5		5725.00	60.32	20.70	81.02	-41.18	122.20	Peak
6		5754.18	83.46	20.73	104.19	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5755 MHz		

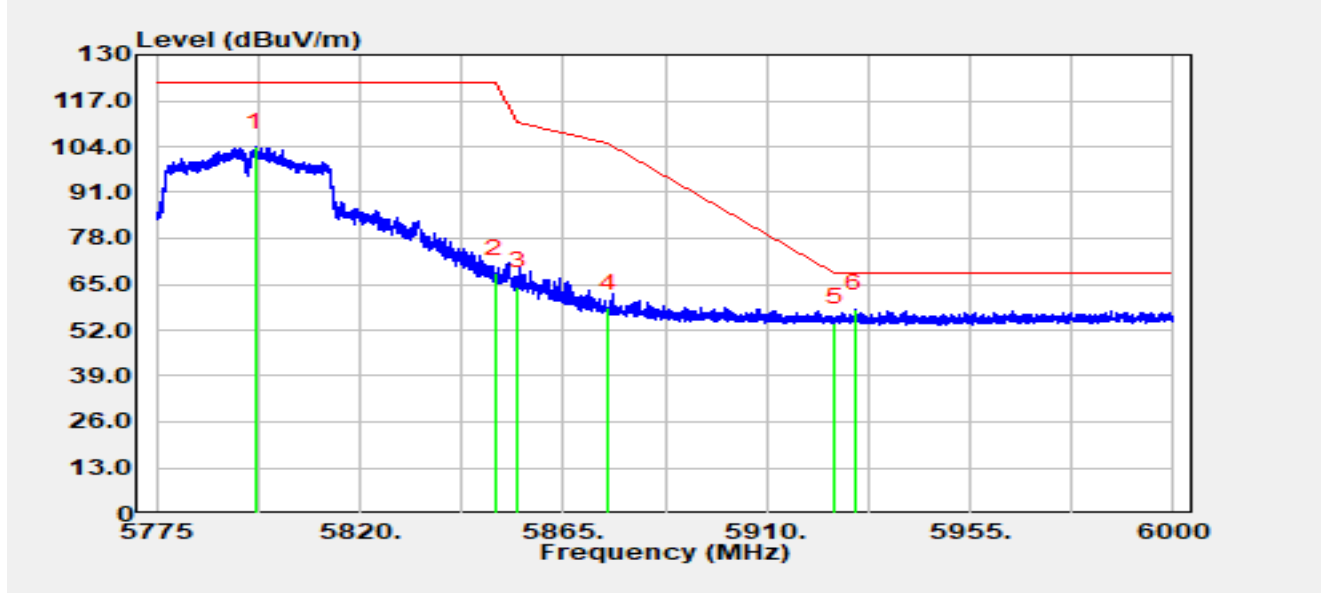


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5647.51	39.32	20.55	59.87	-8.33	68.20	Peak
2		5650.00	35.55	20.55	56.09	-12.11	68.20	Peak
3		5700.00	47.35	20.77	68.12	-37.08	105.20	Peak
4		5720.00	58.88	20.72	79.60	-31.20	110.80	Peak
5		5725.00	59.35	20.70	80.05	-42.15	122.20	Peak
6		5757.90	85.21	20.78	105.99	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		

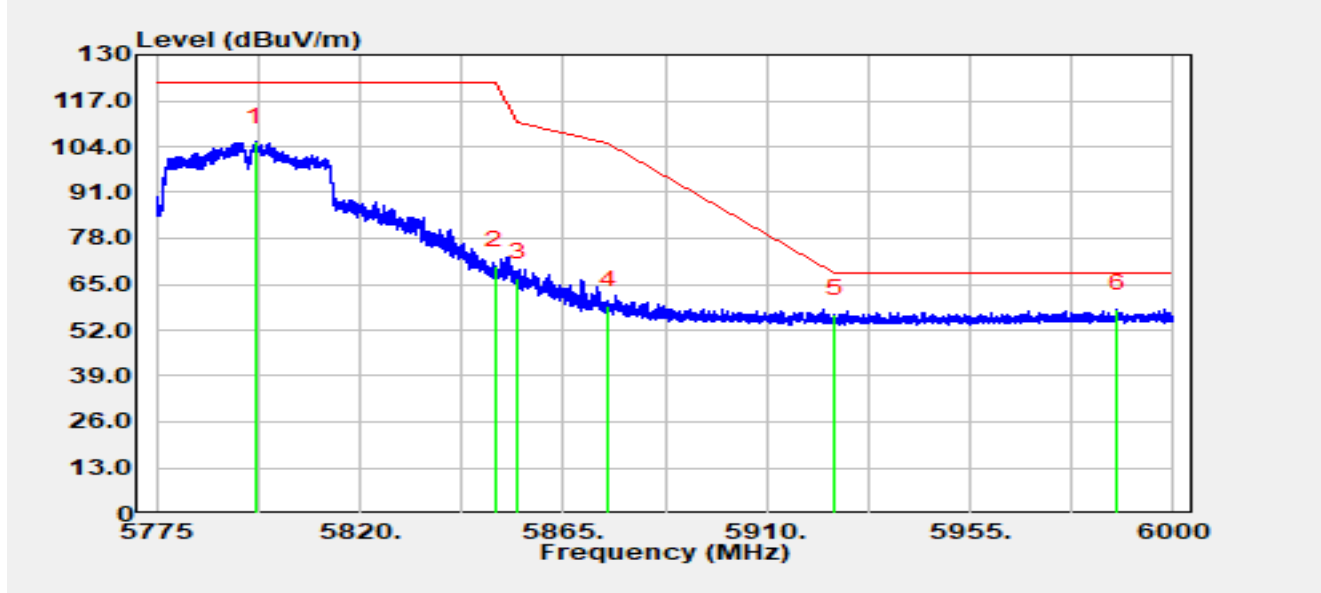


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5796.85	82.73	21.05	103.79	N/A	N/A	Peak
2		5850.00	47.06	20.95	68.01	-54.19	122.20	Peak
3		5855.00	43.51	20.98	64.49	-46.31	110.80	Peak
4		5875.00	37.20	21.14	58.34	-46.86	105.20	Peak
5		5925.00	32.82	21.21	54.03	-14.17	68.20	Peak
6	*	5929.58	36.78	21.17	57.95	-10.25	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT40 at 5795 MHz		

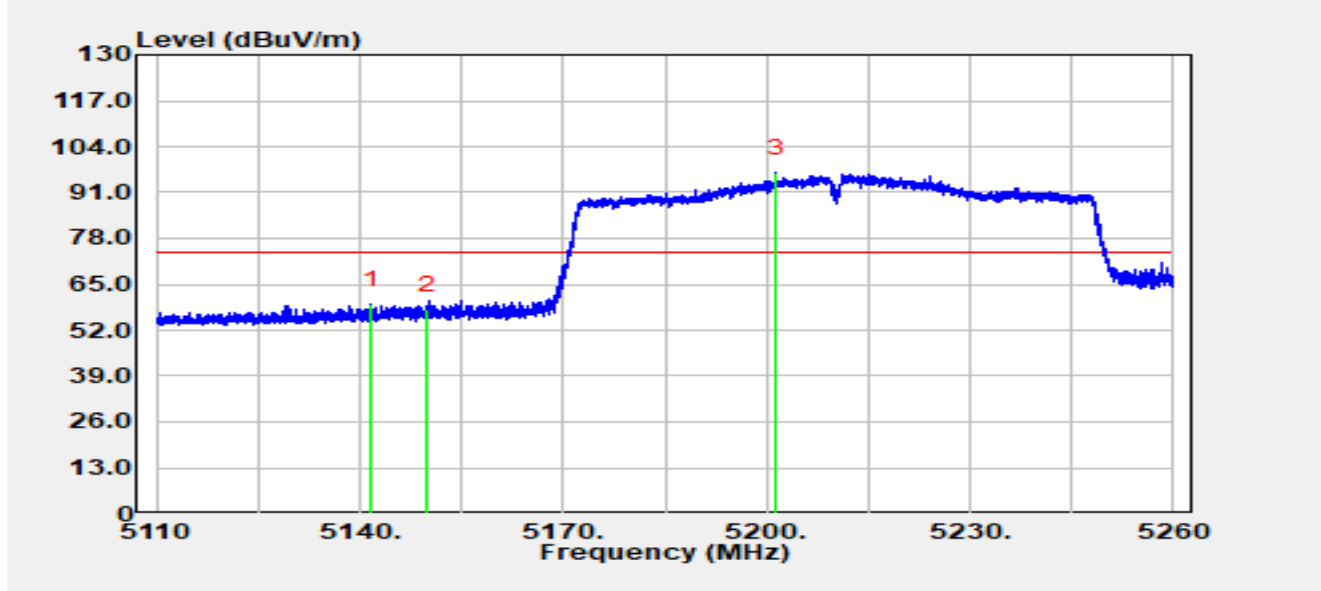


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5796.92	84.22	21.05	105.28	N/A	N/A	Peak
2		5850.00	49.32	20.95	70.27	-51.93	122.20	Peak
3		5855.00	45.84	20.98	66.81	-43.99	110.80	Peak
4		5875.00	37.85	21.14	59.00	-46.21	105.20	Peak
5		5925.00	35.28	21.21	56.49	-11.71	68.20	Peak
6	*	5987.65	36.48	21.48	57.96	-10.24	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

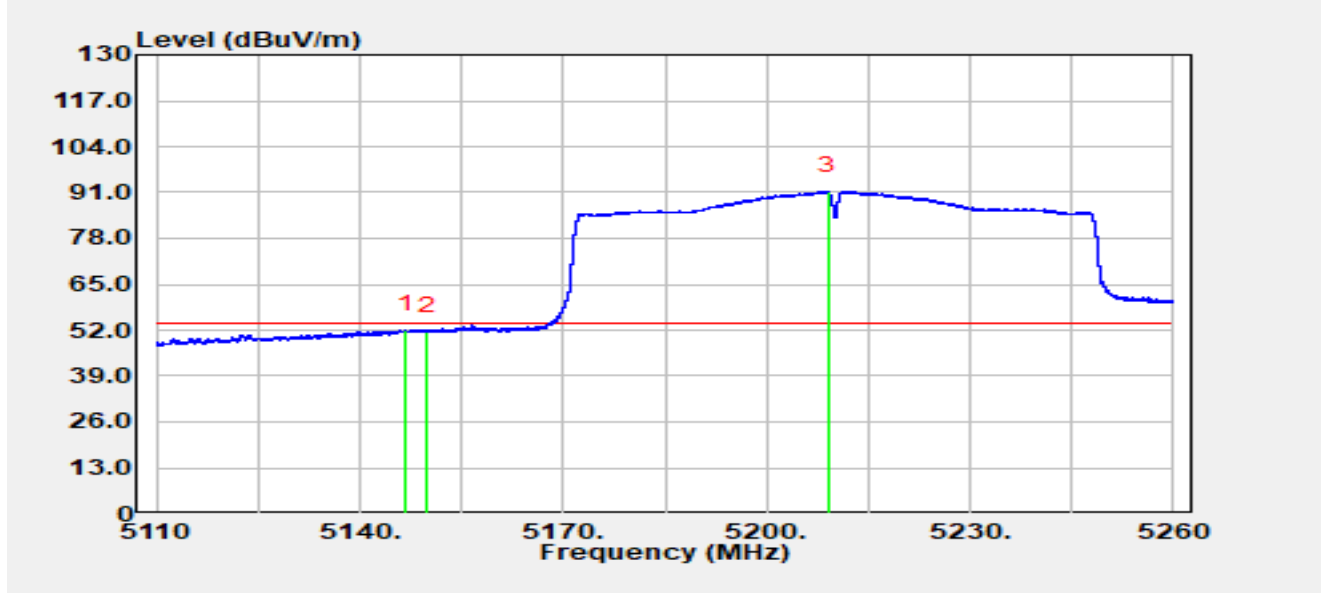


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5141.73	38.75	20.40	59.16	-14.84	74.00	Peak
2		5150.00	37.35	20.43	57.78	-16.22	74.00	Peak
3		5201.46	76.13	20.31	96.44	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

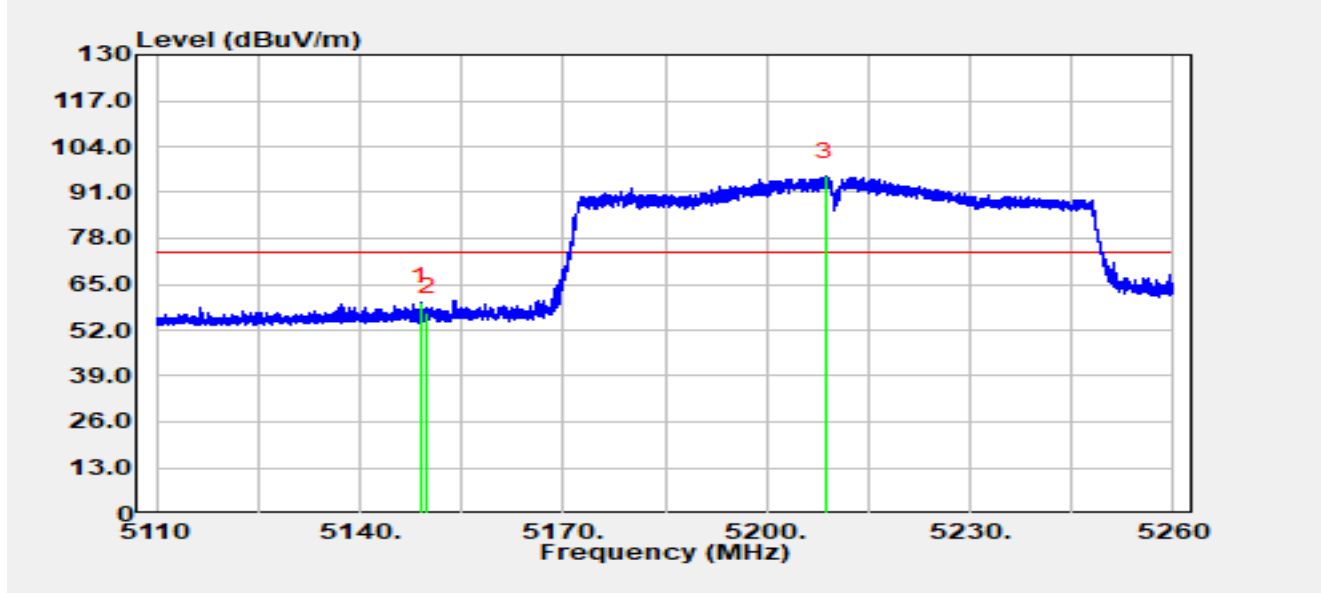


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.86	31.66	20.42	52.08	-1.92	54.00	Average
2		5150.00	31.23	20.43	51.67	-2.33	54.00	Average
3		5208.99	71.11	20.27	91.38	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

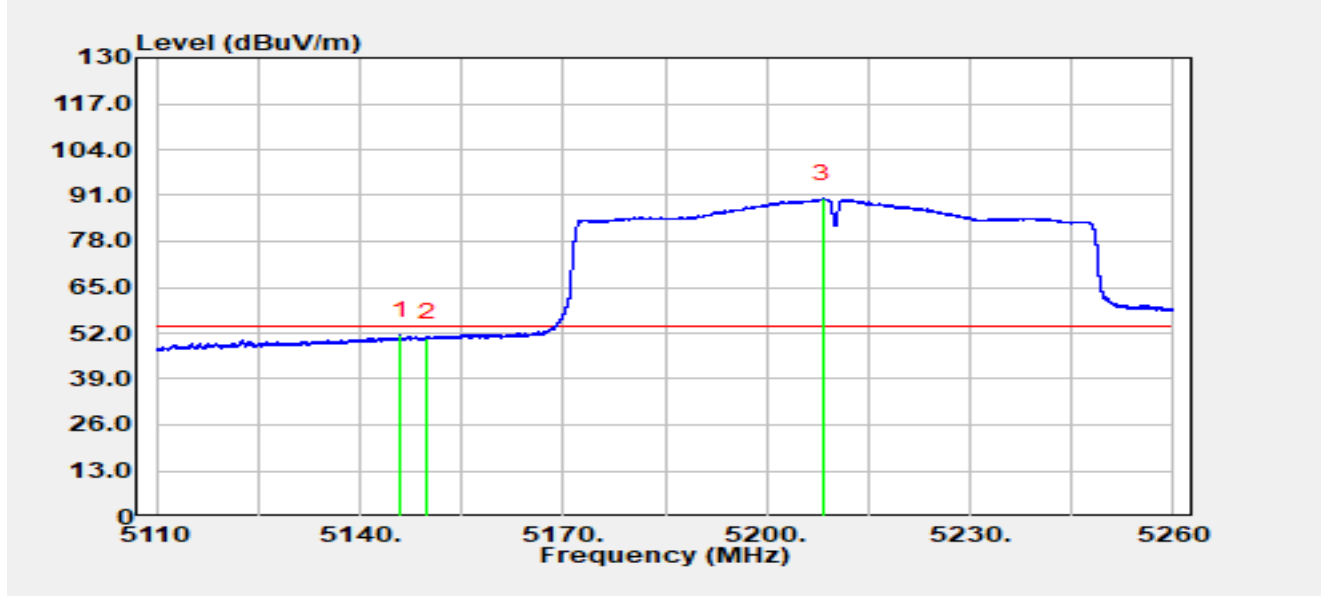


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.88	39.56	20.43	59.99	-14.01	74.00	Peak
2		5150.00	36.65	20.43	57.08	-16.92	74.00	Peak
3		5208.73	75.33	20.27	95.61	N/A	N/A	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5210 MHz		

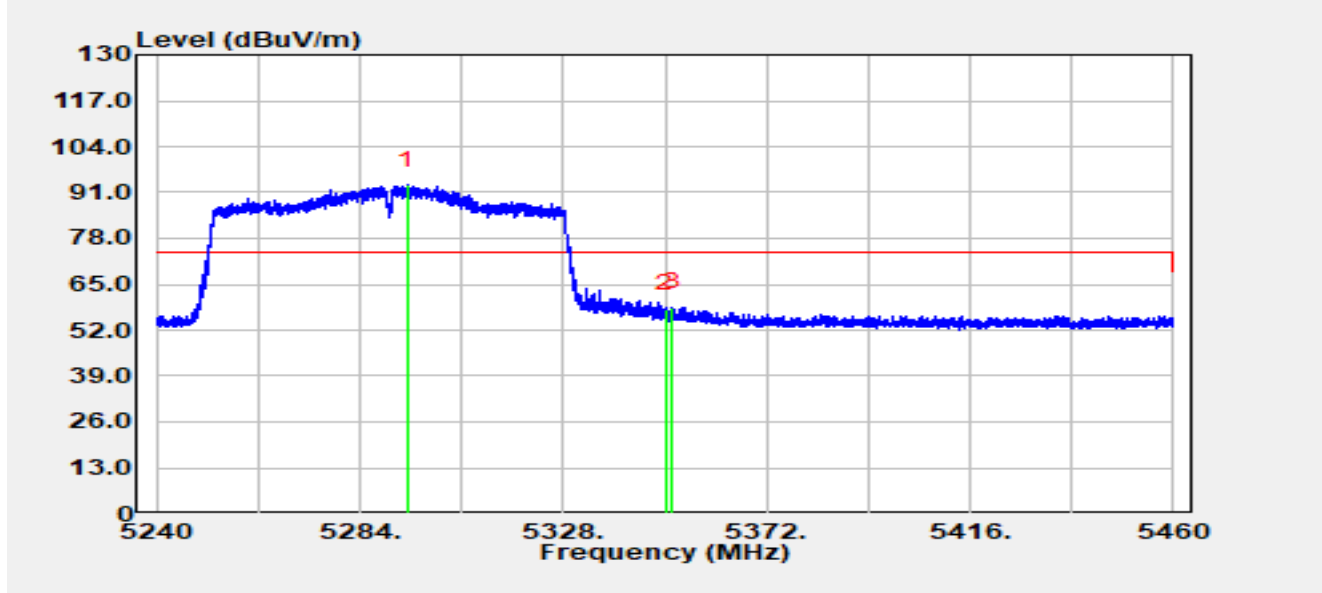


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.02	30.86	20.42	51.28	-2.72	54.00	Average
2		5150.00	30.33	20.43	50.76	-3.24	54.00	Average
3		5208.33	69.83	20.28	90.11	N/A	N/A	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

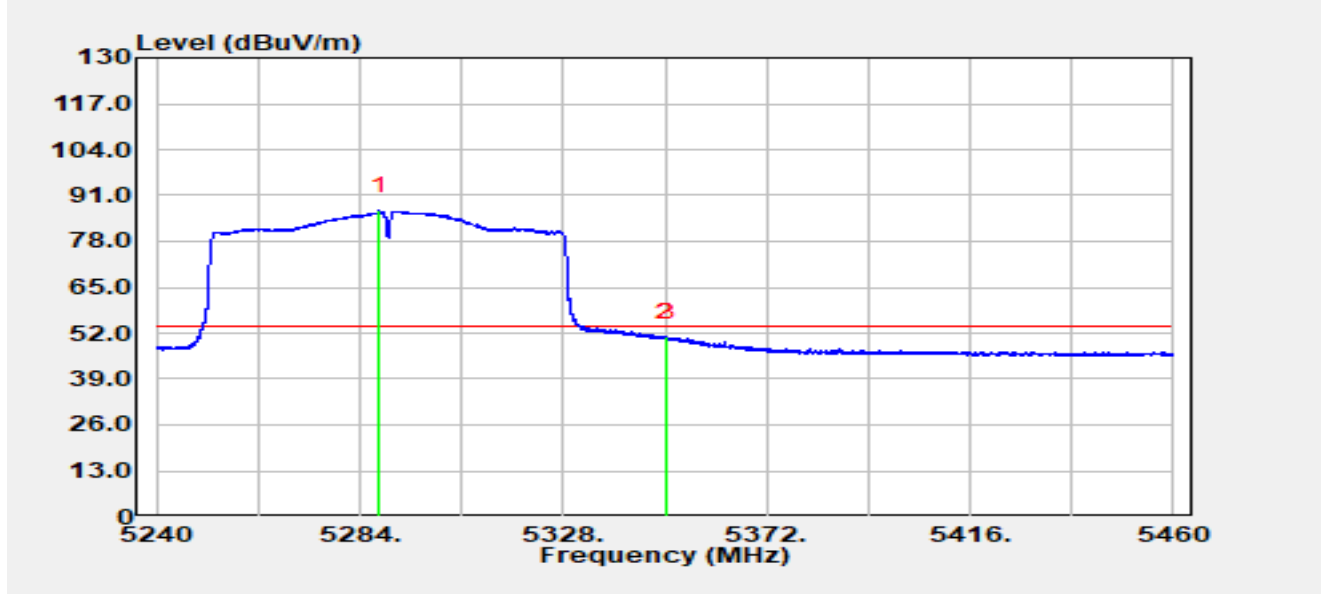


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1		5294.21	72.75	20.34	93.09	N/A	N/A	Peak
2		5350.00	37.66	20.31	57.97	-16.03	74.00	Peak
3	*	5351.56	38.28	20.32	58.59	-15.41	74.00	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

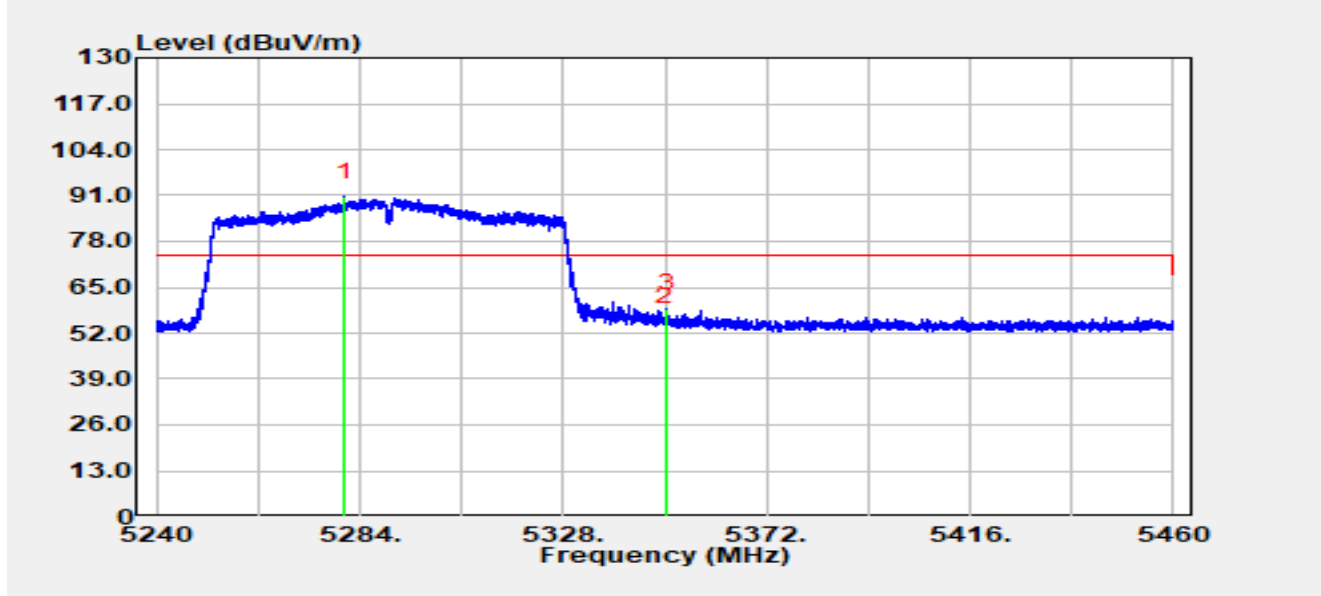


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5288.18	66.43	20.29	86.72	N/A	N/A	Average
2		5350.00	30.27	20.31	50.58	-3.42	54.00	Average
3	*	5350.35	30.52	20.31	50.83	-3.17	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

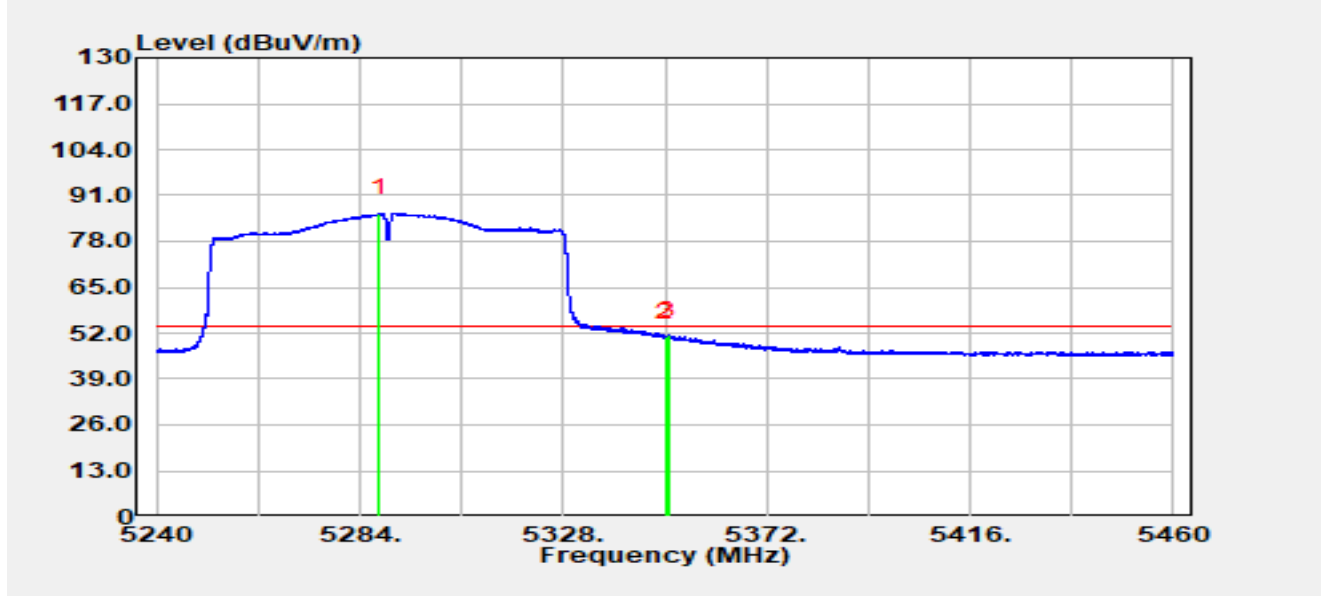


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5280.77	70.29	20.22	90.51	N/A	N/A	Peak
2		5350.00	35.11	20.31	55.42	-18.58	74.00	Peak
3	*	5350.33	38.80	20.31	59.11	-14.89	74.00	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5290 MHz		

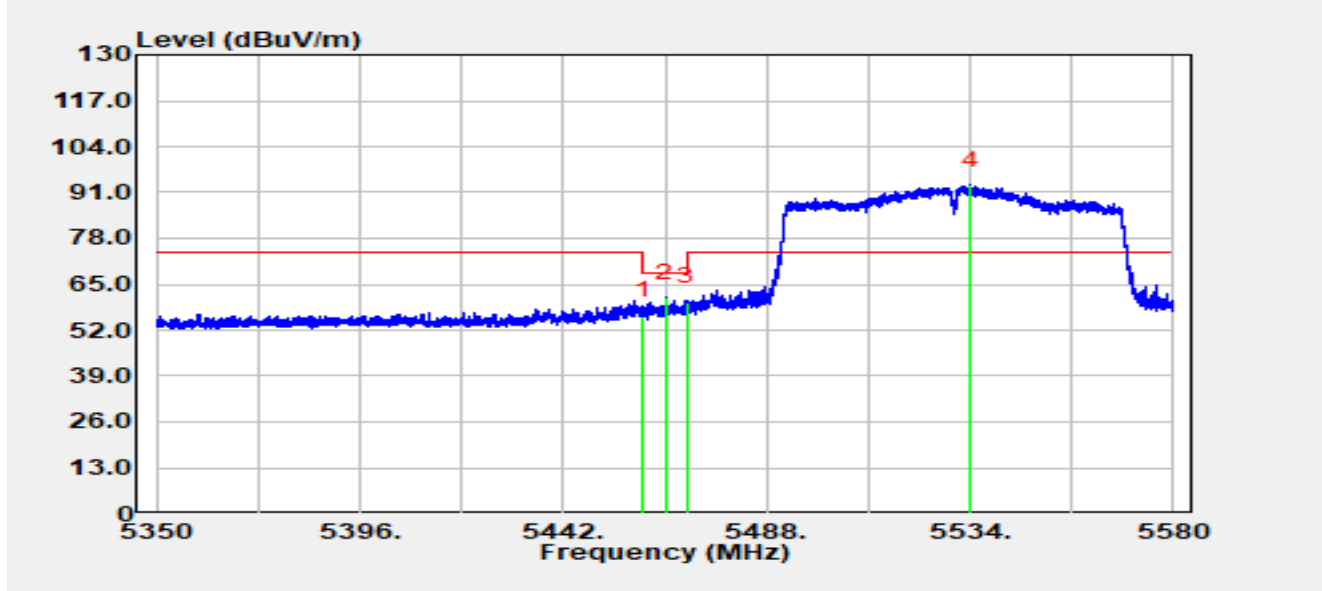


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5288.22	65.76	20.29	86.05	N/A	N/A	Average
2		5350.00	30.68	20.31	50.99	-3.01	54.00	Average
3	*	5350.86	31.17	20.31	51.49	-2.51	54.00	Average

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

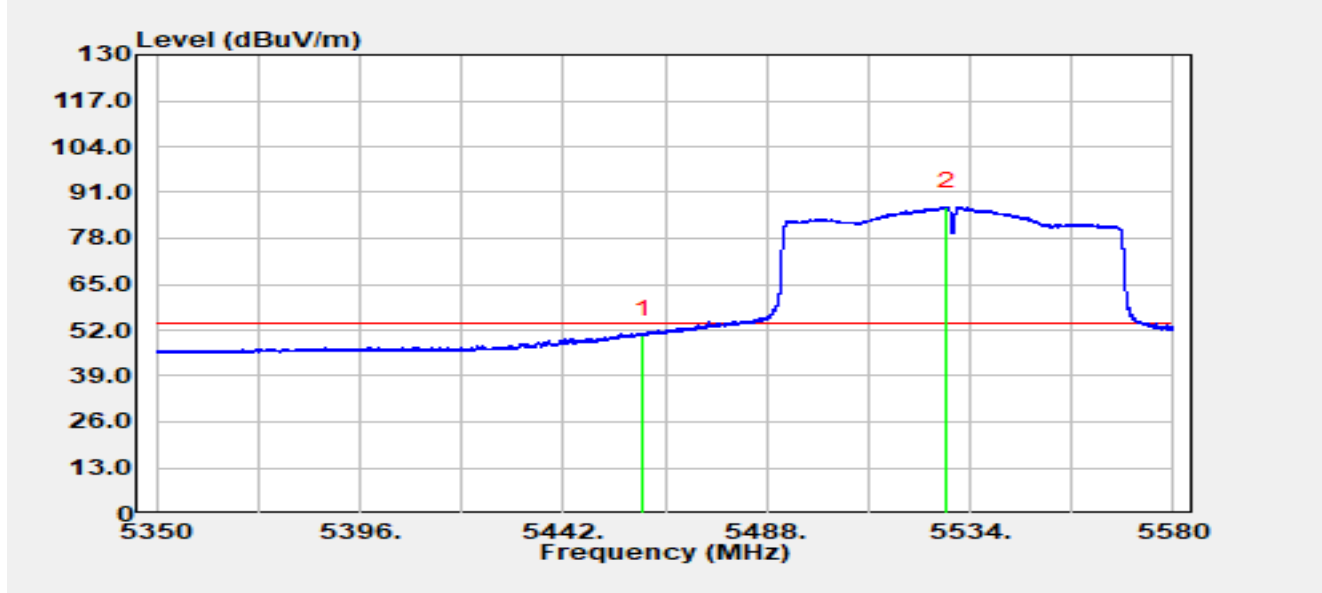


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.01	35.52	20.55	56.07	-12.13	68.20	Peak
2		5465.09	40.67	20.58	61.25	-6.95	68.20	Peak
3		5470.00	39.36	20.61	59.97	-8.23	68.20	Peak
4	*	5534.00	72.39	20.62	93.01	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

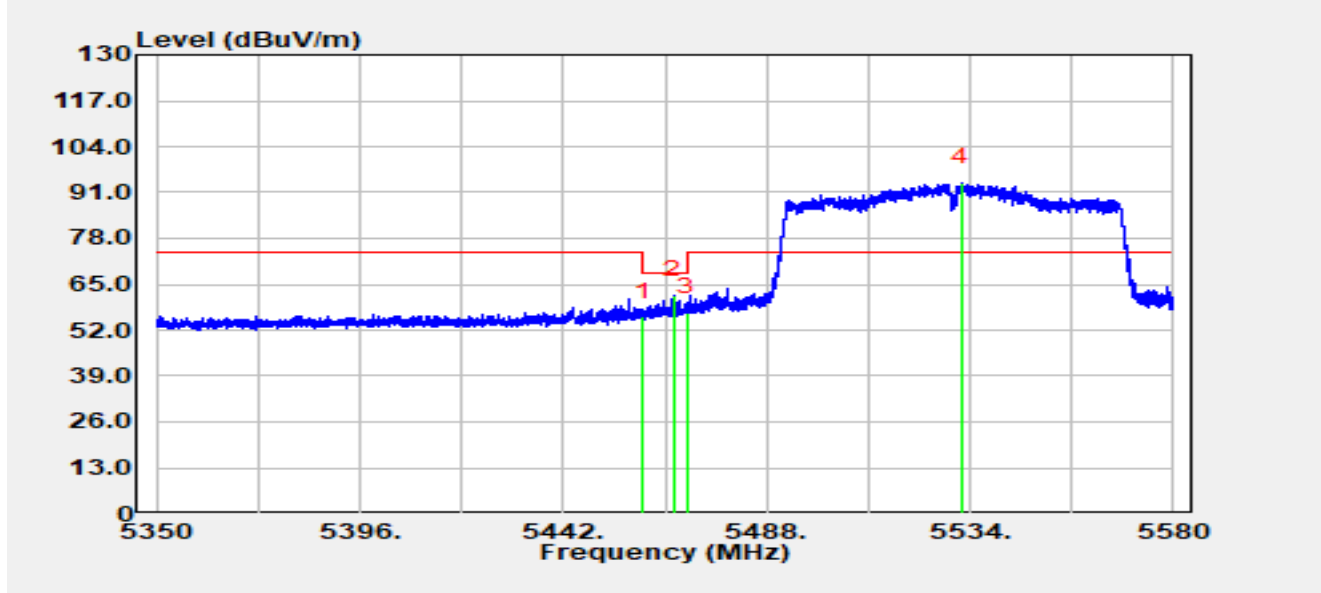


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	30.19	20.55	50.74	-3.26	54.00	Average
2	*	5528.85	66.41	20.64	87.05	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

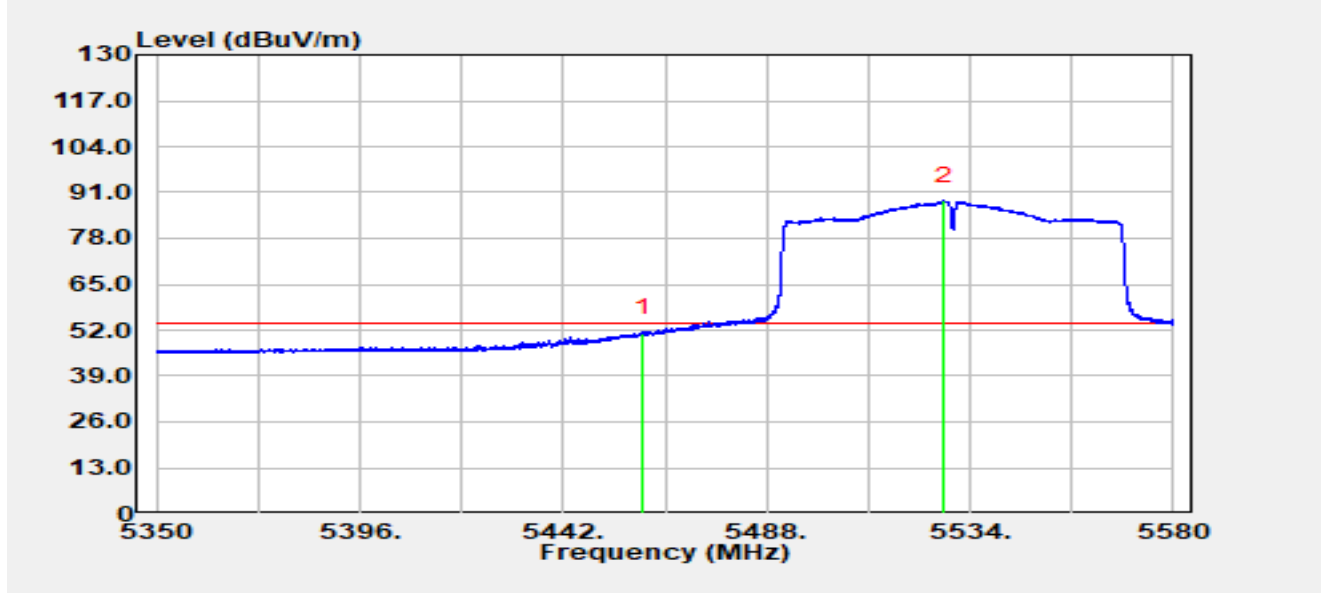


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.01	35.34	20.55	55.89	-12.31	68.20	Peak
2		5466.86	41.37	20.60	61.97	-6.23	68.20	Peak
3		5470.00	36.52	20.61	57.14	-11.06	68.20	Peak
4	*	5532.07	73.10	20.63	93.73	N/A	N/A	Peak

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5530 MHz		

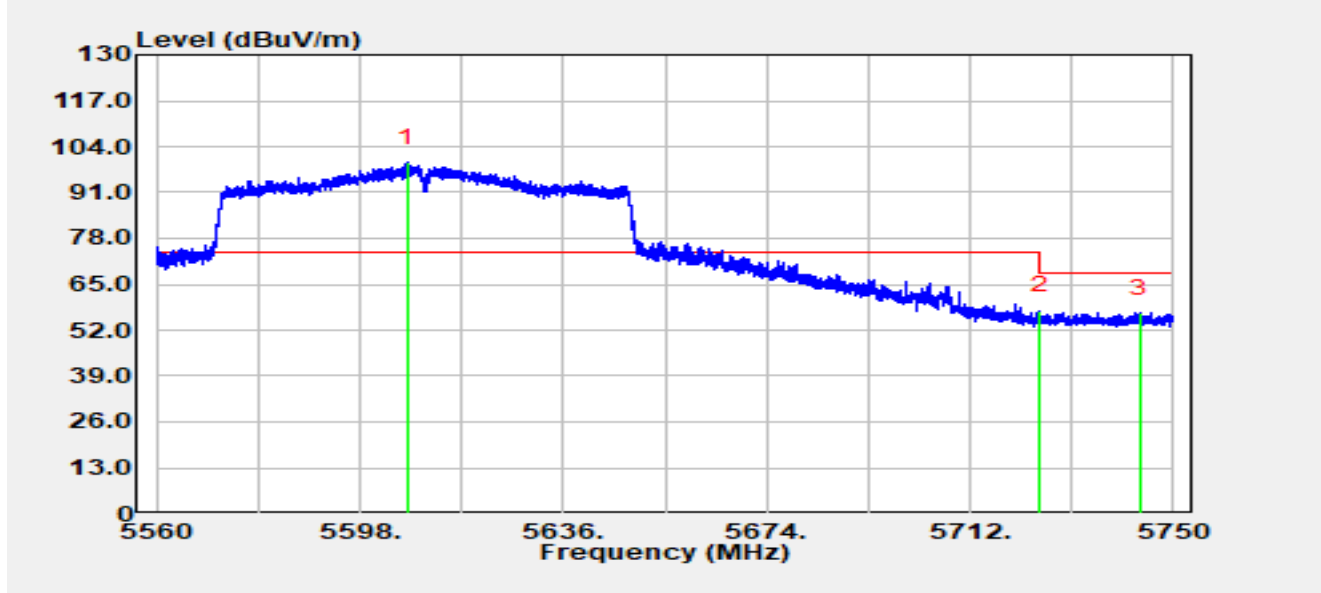


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.00	30.61	20.55	51.16	-2.84	54.00	Average
2	*	5528.18	67.91	20.65	88.55	N/A	N/A	Average

Notes:

- " * " indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5610 MHz		

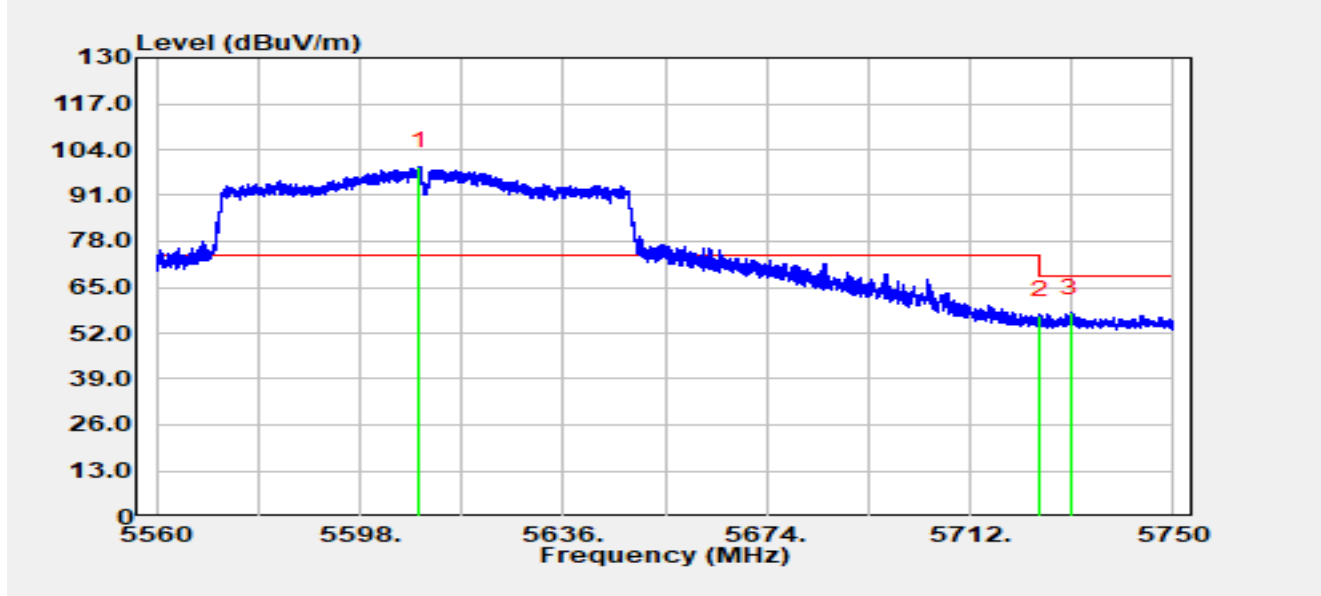


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5606.72	78.78	20.70	99.48	N/A	N/A	Peak
2	*	5725.00	36.76	20.70	57.46	-10.74	68.20	Peak
3		5743.62	36.22	20.66	56.88	-11.32	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5610 MHz		

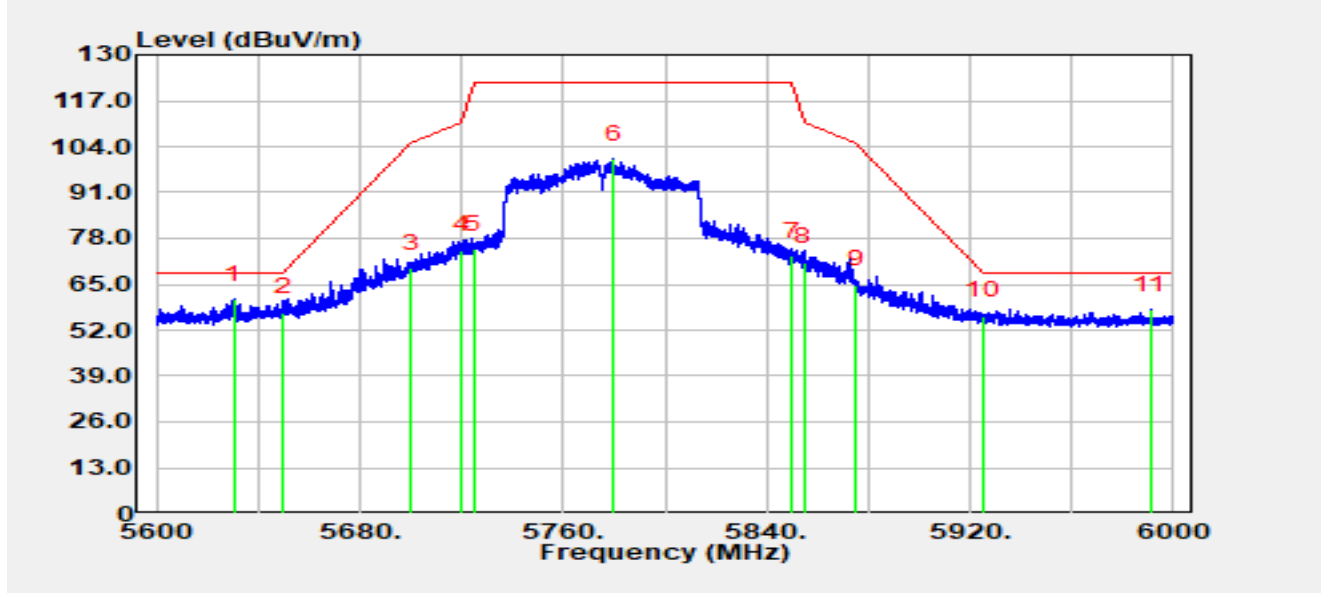


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5609.19	78.53	20.68	99.21	N/A	N/A	Peak
2		5725.00	36.35	20.70	57.05	-11.15	68.20	Peak
3	*	5730.77	37.02	20.69	57.71	-10.49	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		

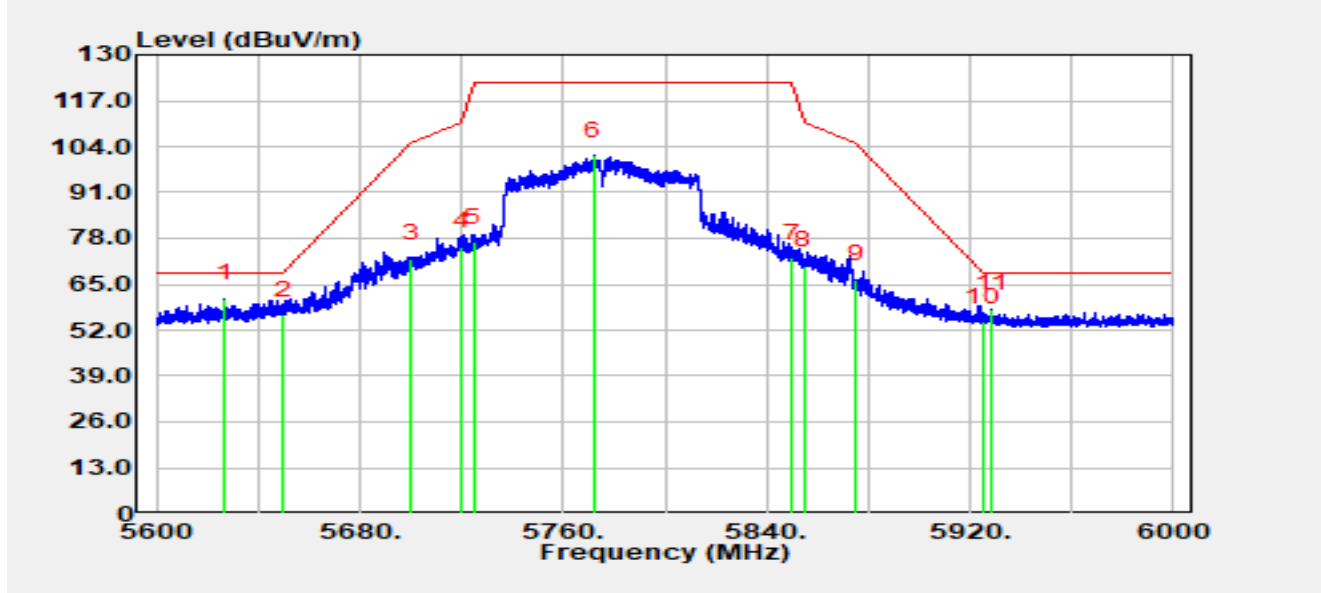


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5630.32	40.22	20.60	60.82	-7.38	68.20	Peak
2		5650.00	36.43	20.55	56.98	-11.22	68.20	Peak
3		5700.00	48.75	20.77	69.52	-35.68	105.20	Peak
4		5720.00	54.05	20.72	74.76	-36.04	110.80	Peak
5		5725.00	54.23	20.70	74.93	-47.27	122.20	Peak
6		5779.60	79.58	20.95	100.53	N/A	N/A	Peak
7		5850.00	52.04	20.95	72.99	-49.21	122.20	Peak
8		5855.00	50.33	20.98	71.31	-39.49	110.80	Peak
9		5875.00	43.78	21.14	64.92	-40.28	105.20	Peak
10		5925.00	34.78	21.21	55.99	-12.21	68.20	Peak
11		5991.04	36.32	21.49	57.81	-10.39	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WZ-AC1	Test Date	2025-12-10
Temperature	20.6 °C	Humidity	43.1%
Limit	FCC_5.8G_RE (3 m)	Test Engineer	Ajin Fan
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT80 at 5775 MHz		



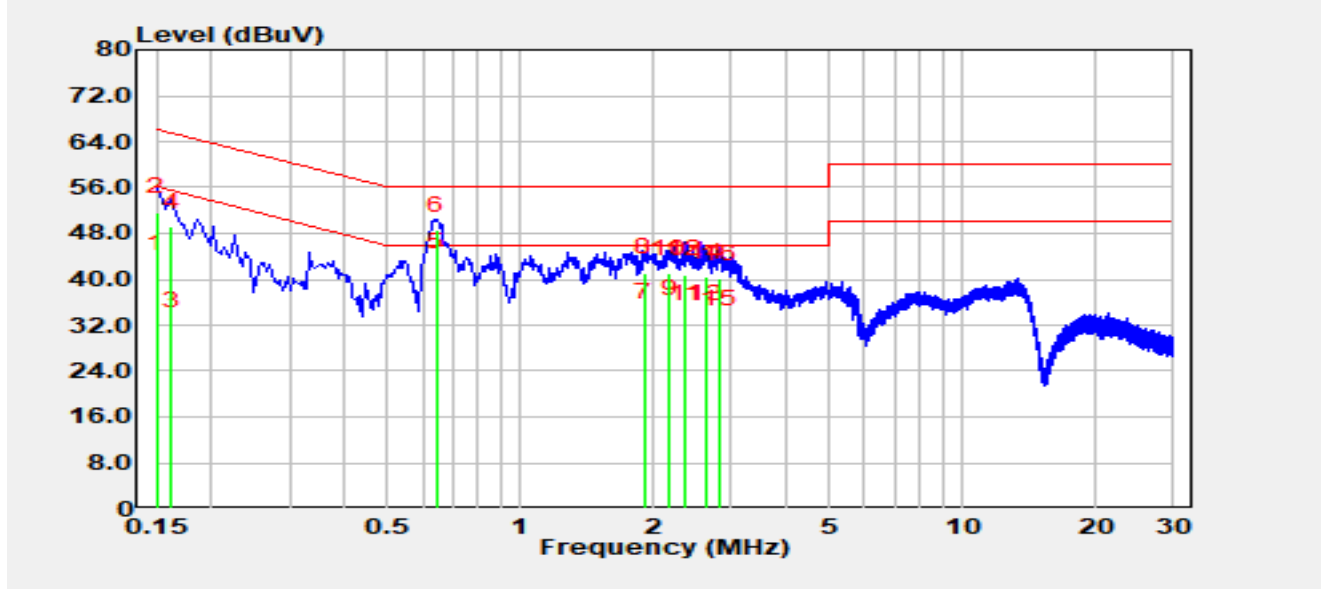
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5626.68	40.26	20.61	60.87	-7.33	68.20	Peak
2		5650.00	35.84	20.55	56.38	-11.82	68.20	Peak
3		5700.00	51.34	20.77	72.11	-33.09	105.20	Peak
4		5720.00	54.96	20.72	75.68	-35.12	110.80	Peak
5		5725.00	56.18	20.70	76.88	-45.32	122.20	Peak
6		5771.80	80.46	20.90	101.36	N/A	N/A	Peak
7		5850.00	51.56	20.95	72.51	-49.69	122.20	Peak
8		5855.00	49.29	20.98	70.27	-40.53	110.80	Peak
9		5875.00	45.28	21.14	66.42	-38.78	105.20	Peak
10		5925.00	33.24	21.21	54.45	-13.75	68.20	Peak
11		5928.44	36.78	21.18	57.96	-10.24	68.20	Peak

Notes:

1. "*" indicates the worst-case emission level observed during the measurement.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.9 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2026-01-04
Temperature	17.8 °C	Humidity	49.3%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Test Voltage	AC 120 V/60 Hz	Polarity	Line
Test Mode	Transmit by 802.11a at 5220 MHz		

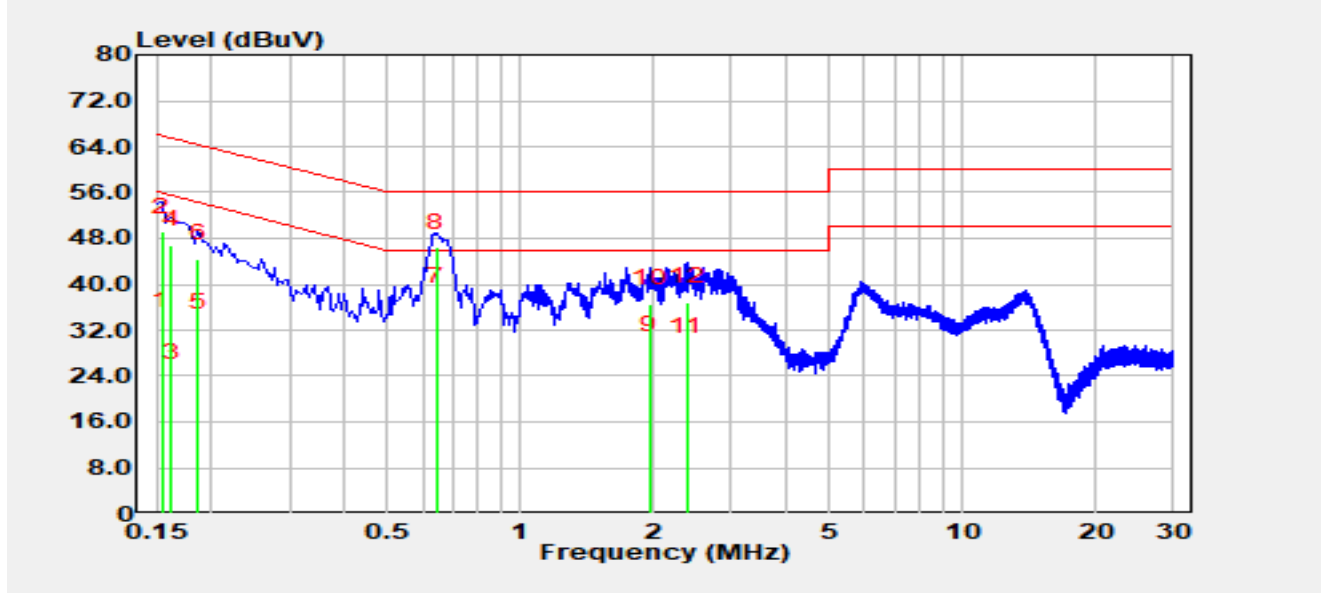


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	32.10	9.67	41.77	-14.23	56.00	Average
2		0.15	42.10	9.67	51.77	-14.23	66.00	QP
3		0.16	22.20	9.67	31.87	-23.49	55.36	Average
4		0.16	39.50	9.67	49.17	-16.19	65.36	QP
5	*	0.64	32.20	9.87	42.07	-3.93	46.00	Average
6		0.64	38.60	9.87	48.47	-7.53	56.00	QP
7		1.91	23.30	10.05	33.35	-12.65	46.00	Average
8		1.91	31.10	10.05	41.15	-14.85	56.00	QP
9		2.18	23.80	10.05	33.85	-12.15	46.00	Average
10		2.18	31.00	10.05	41.05	-14.95	56.00	QP
11		2.37	23.10	10.06	33.16	-12.84	46.00	Average
12		2.37	30.70	10.06	40.76	-15.24	56.00	QP
13		2.62	23.10	10.06	33.16	-12.84	46.00	Average
14		2.62	30.30	10.06	40.36	-15.64	56.00	QP
15		2.81	22.20	10.06	32.26	-13.74	46.00	Average
16		2.81	30.00	10.06	40.06	-15.94	56.00	QP

Notes:

1. " * " indicates the worst-case emission level observed during the measurement.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dB μ V) = Reading (dB μ V) + C.F (dB).

Site	WZ-SR2	Test Date	2026-01-04
Temperature	17.8 °C	Humidity	49.3%
Limit	FCC Part 15.207_CE_Mains	Test Engineer	Linda Wei
Test Voltage	AC 120 V/60 Hz	Polarity	Neutral
Test Mode	Transmit by 802.11a at 5220 MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.15	23.10	9.79	32.89	-22.89	55.78	Average
2		0.15	39.30	9.79	49.09	-16.69	65.78	QP
3		0.16	14.00	9.79	23.79	-31.57	55.36	Average
4		0.16	37.00	9.79	46.79	-18.57	65.36	QP
5		0.19	22.70	9.80	32.50	-21.72	54.21	Average
6		0.19	34.70	9.80	44.50	-19.72	64.21	QP
7	*	0.65	26.90	9.96	36.86	-9.14	46.00	Average
8		0.65	36.40	9.96	46.36	-9.64	56.00	QP
9		1.96	18.40	10.15	28.55	-17.45	46.00	Average
10		1.96	26.50	10.15	36.65	-19.35	56.00	QP
11		2.38	18.00	10.15	28.15	-17.85	46.00	Average
12		2.38	26.80	10.15	36.95	-19.05	56.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
- Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Appendix B - Test Setup Photograph

Refer to "R25S1002128-UT" file.

Appendix C - EUT Photograph

Refer to "R25S1002128-UE" file.

_____ The End _____