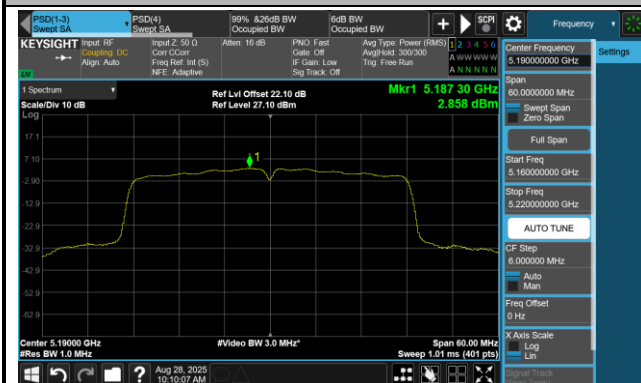
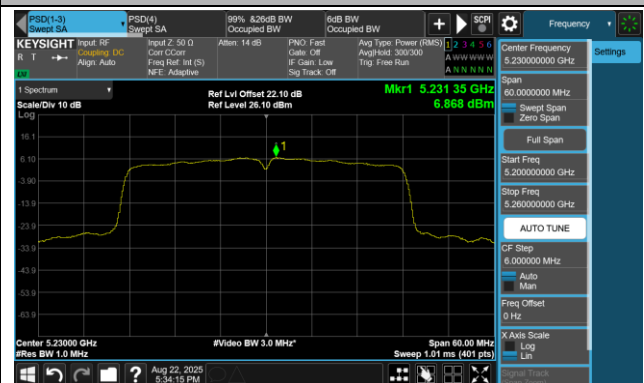


802.11ac-VHT40 Power Spectral Density - Ant 4

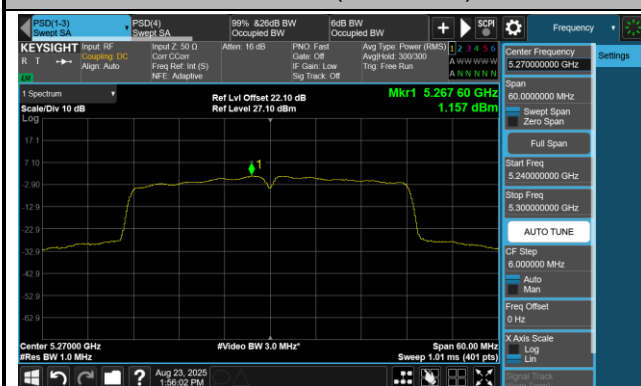
Channel 38 (5190 MHz)



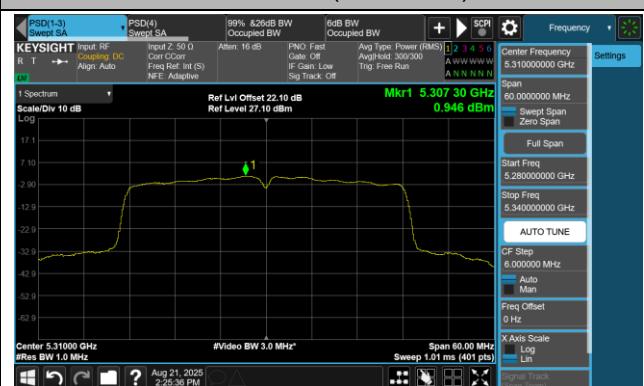
Channel 46 (5230 MHz)



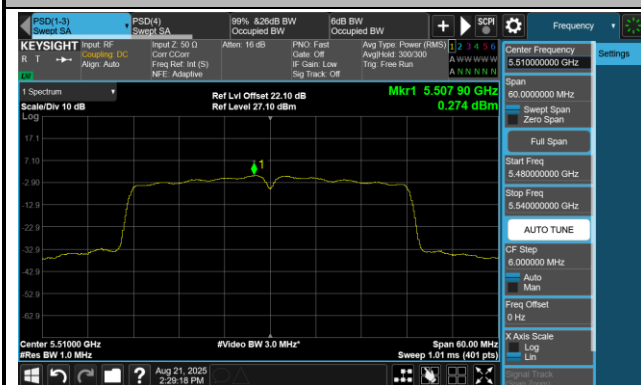
Channel 54 (5270 MHz)



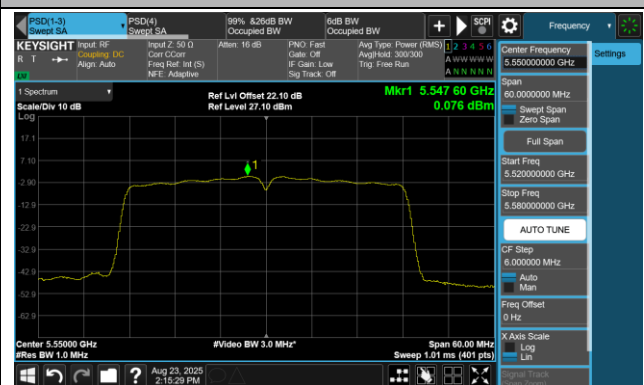
Channel 62 (5310 MHz)



Channel 102 (5510 MHz)

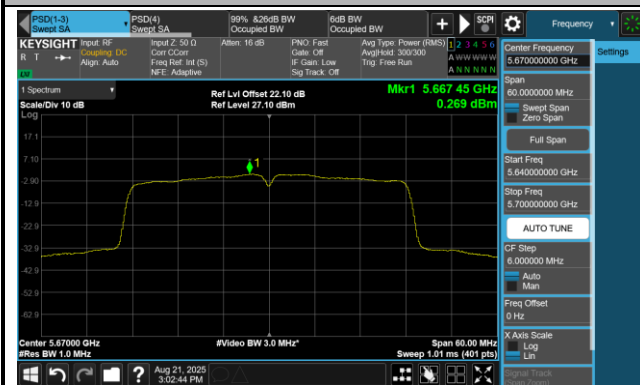


Channel 110 (5550 MHz)

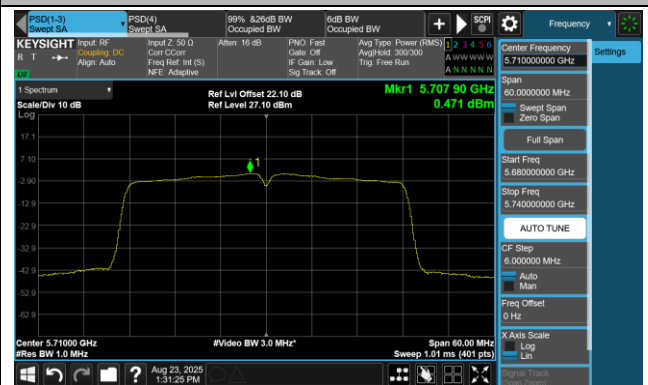


802.11ac-VHT40 Power Spectral Density - Ant 4

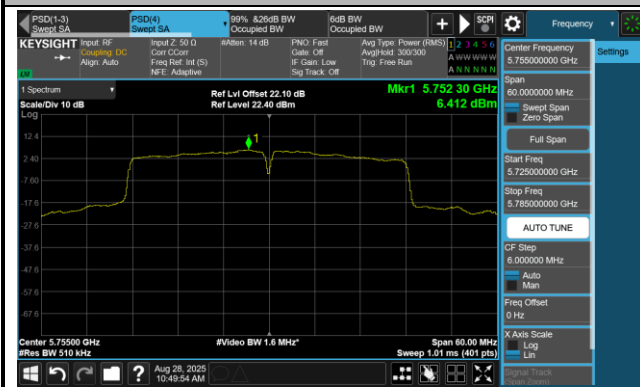
Channel 134 (5670 MHz)



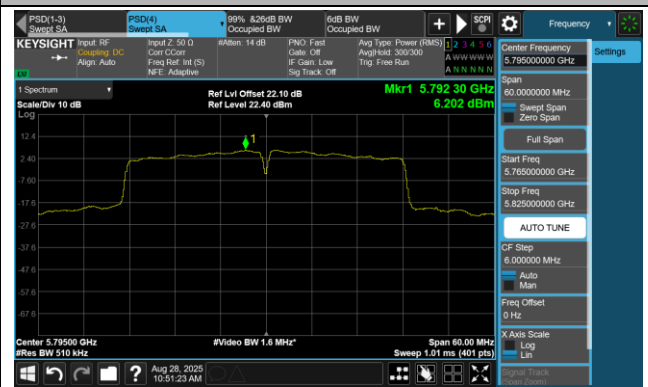
Channel 142(5710 MHz)



Channel 151 (5755 MHz)

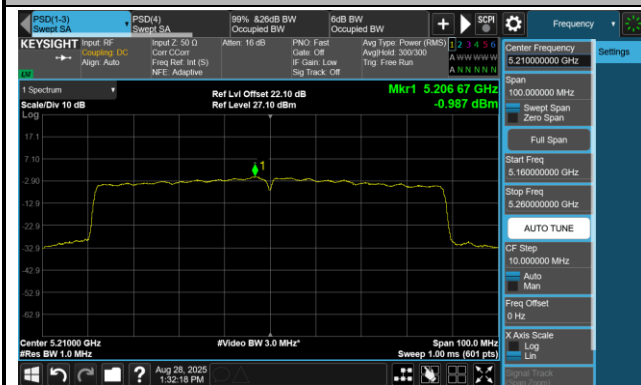


Channel 159 (5795 MHz)

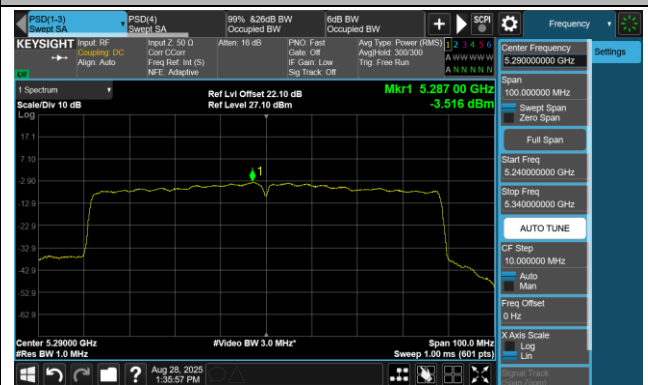


802.11ac-VHT80 Power Spectral Density - Ant 4

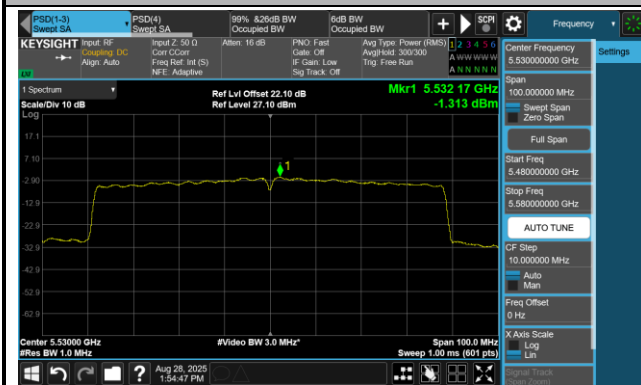
Channel 42 (5210 MHz)



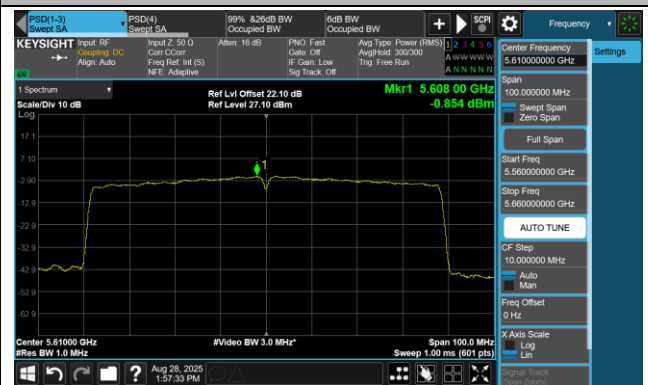
Channel 58 (5290 MHz)



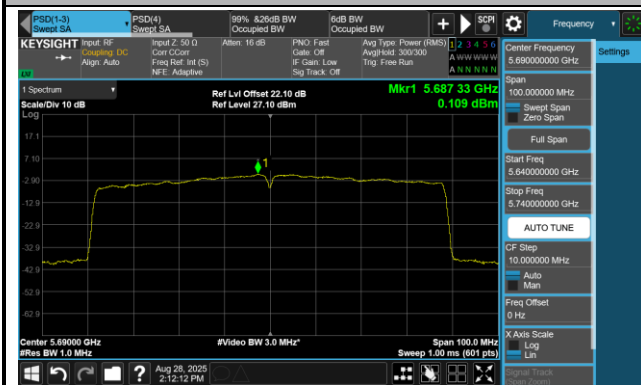
Channel 106 (5530 MHz)



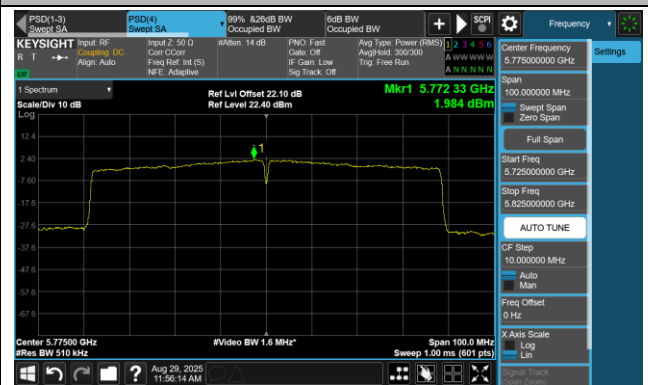
Channel 122 (5610 MHz)



Channel 138 (5690 MHz)



Channel 155 (5775 MHz)



802.11ac-VHT160 Power Spectral Density - Ant 4

Channel 50 (5250 MHz)

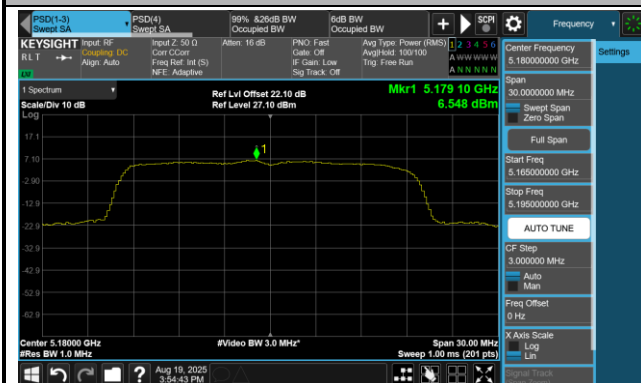


Channel 114 (5570 MHz)

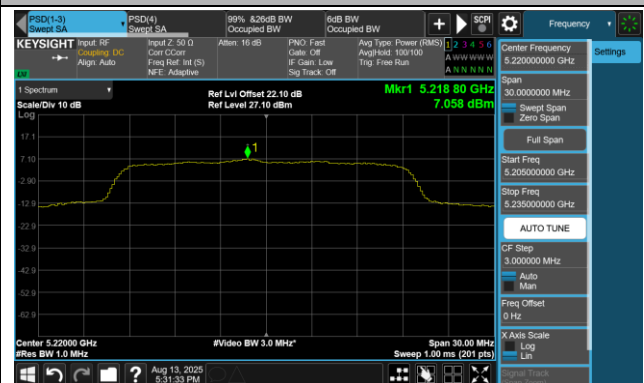


802.11be-EHT20 Power Spectral Density - Ant 4

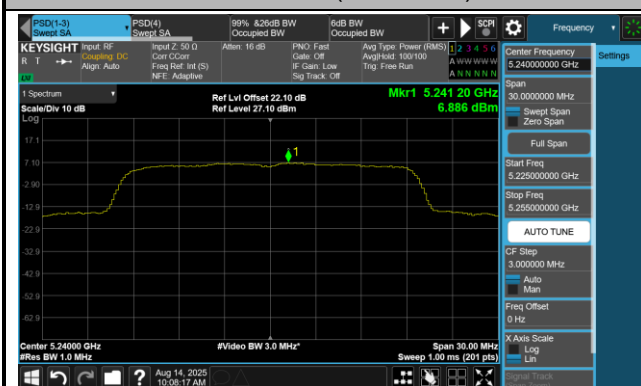
Channel 36 (5180 MHz)



Channel 44 (5220 MHz)



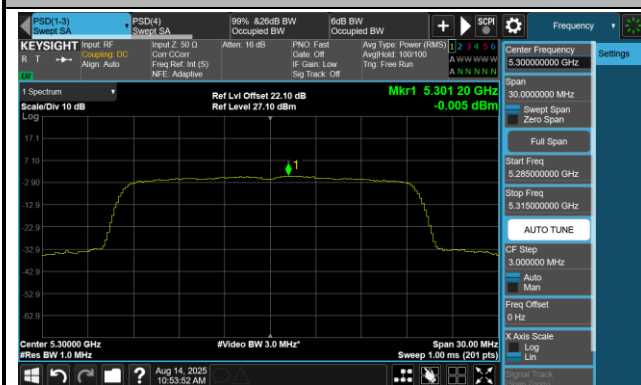
Channel 48 (5240 MHz)



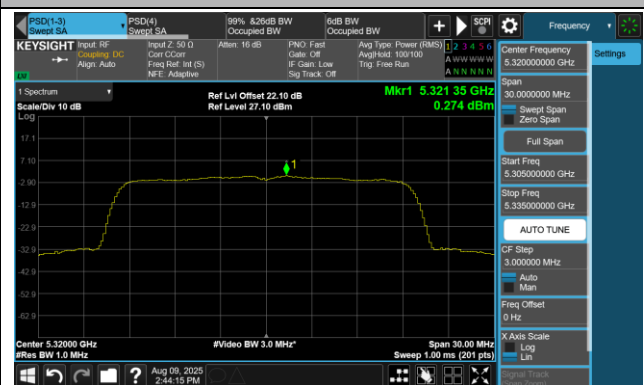
Channel 52 (5260 MHz)



Channel 60 (5300 MHz)

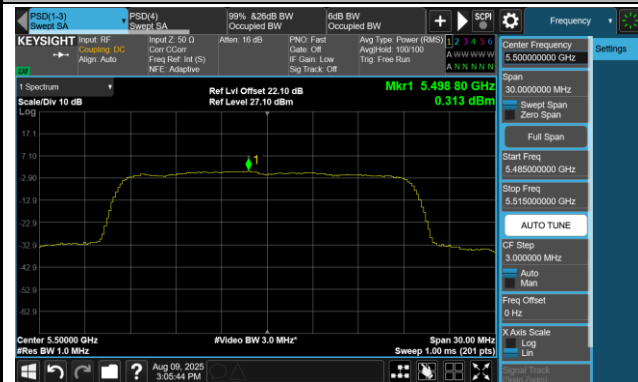


Channel 64 (5320 MHz)

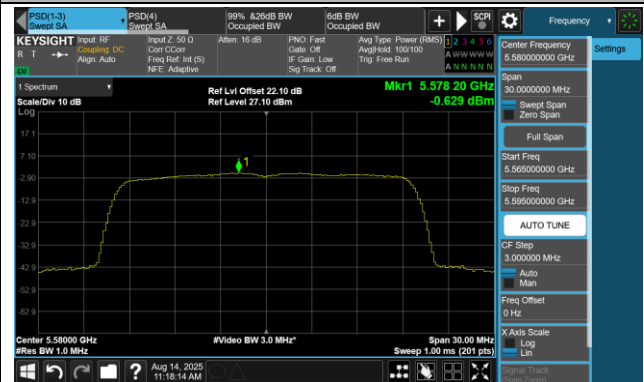


802.11be-EHT20 Power Spectral Density - Ant 4

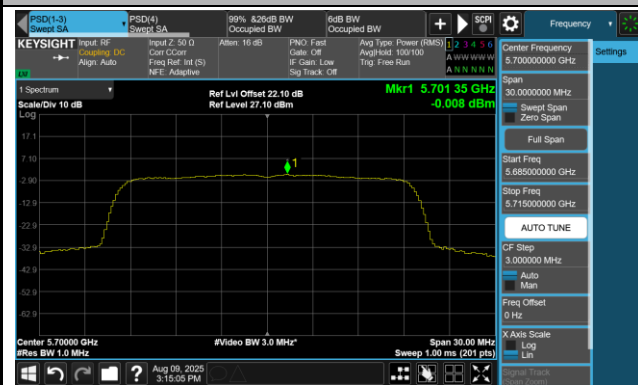
Channel 100 (5500 MHz)



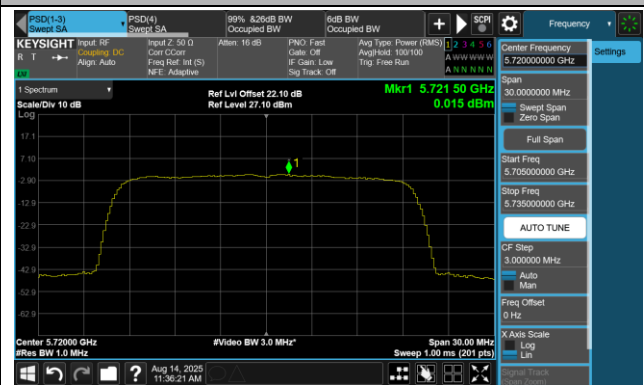
Channel 116 (5580 MHz)



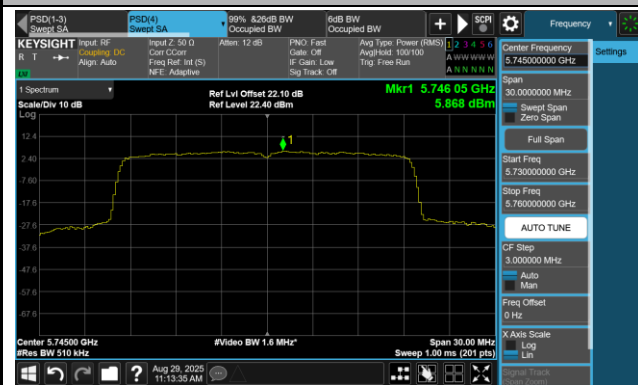
Channel 140 (5700 MHz)



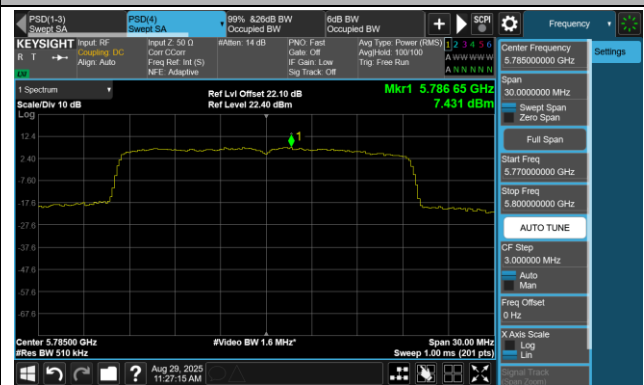
Channel 144 (5720 MHz)



Channel 149 (5745 MHz)

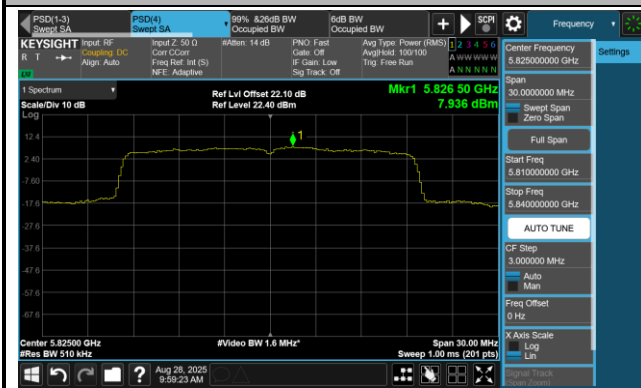


Channel 157 (5785 MHz)



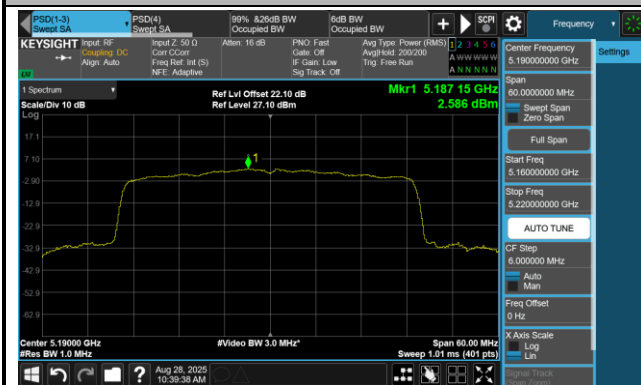
802.11be-EHT20 Power Spectral Density - Ant 4

Channel 165 (5825 MHz)

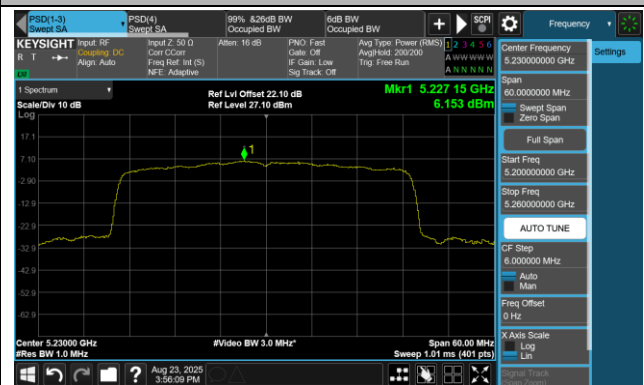


802.11be-EHT40 Power Spectral Density - Ant 4

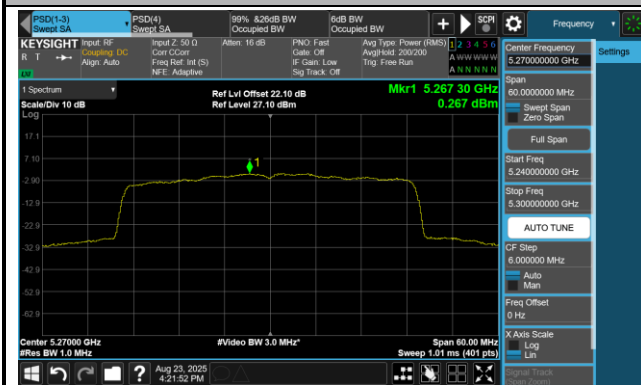
Channel 38 (5190 MHz)



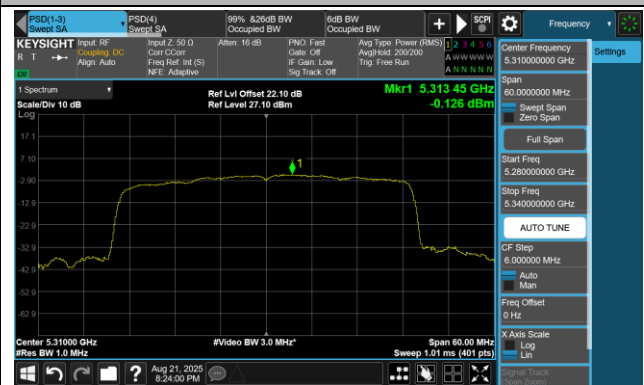
Channel 46 (5230 MHz)



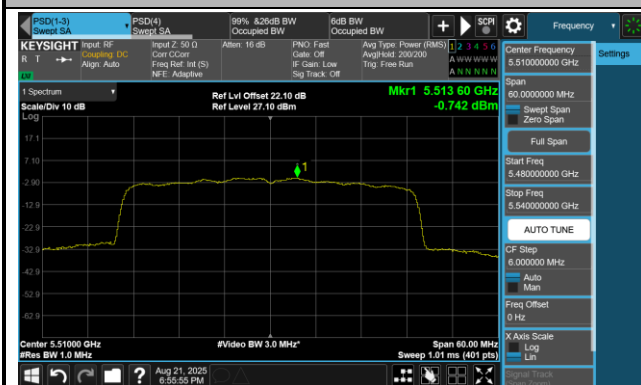
Channel 54 (5270 MHz)



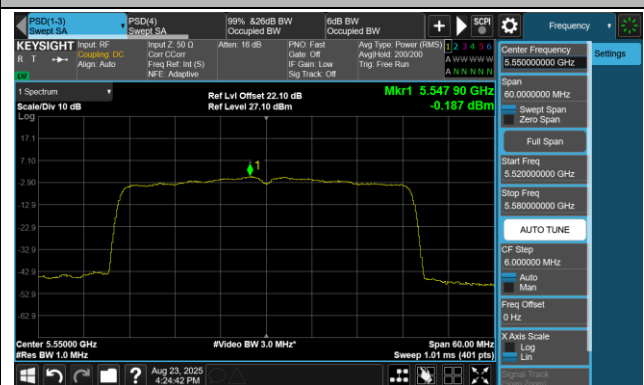
Channel 62 (5310 MHz)



Channel 102 (5510 MHz)

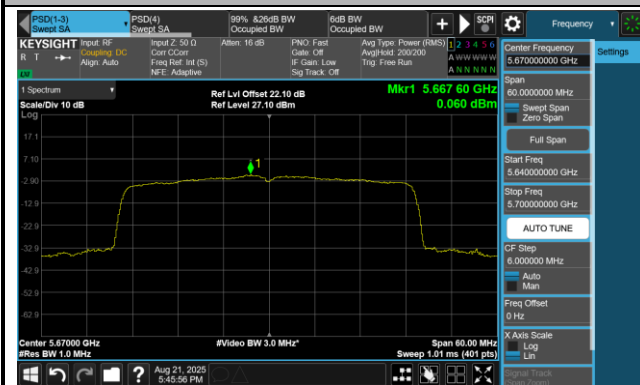


Channel 110 (5550 MHz)

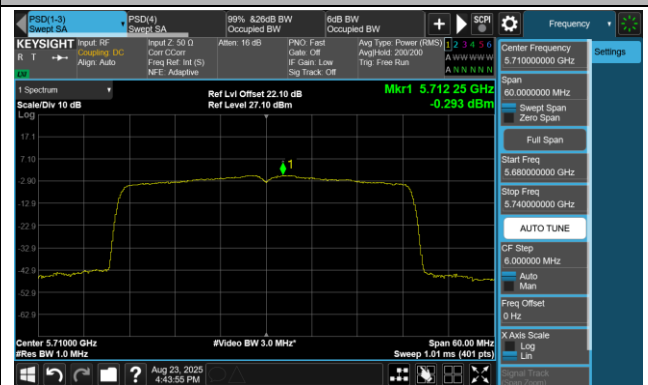


802.11be-EHT40 Power Spectral Density - Ant 4

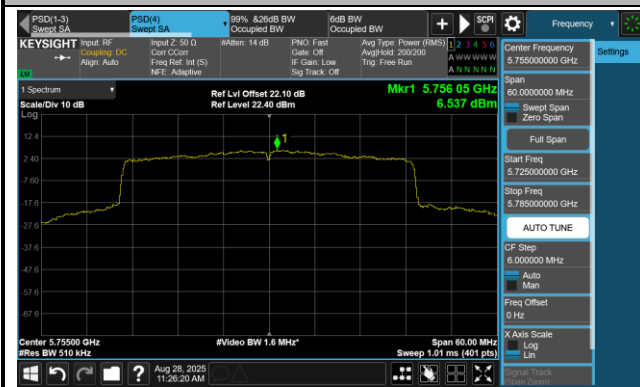
Channel 134 (5670 MHz)



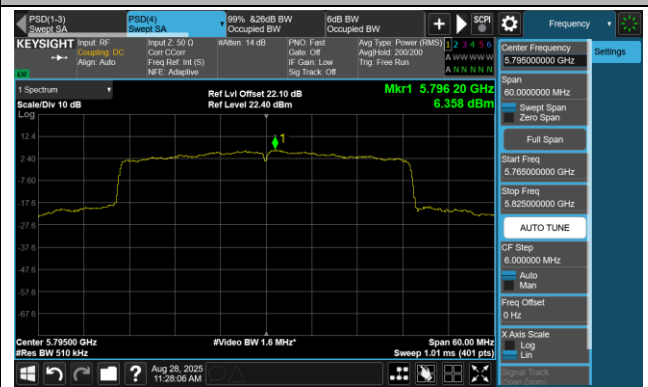
Channel 142(5710 MHz)



Channel 151 (5755 MHz)

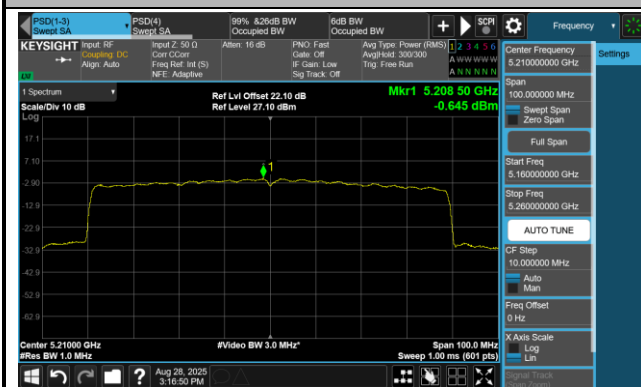


Channel 159 (5795 MHz)

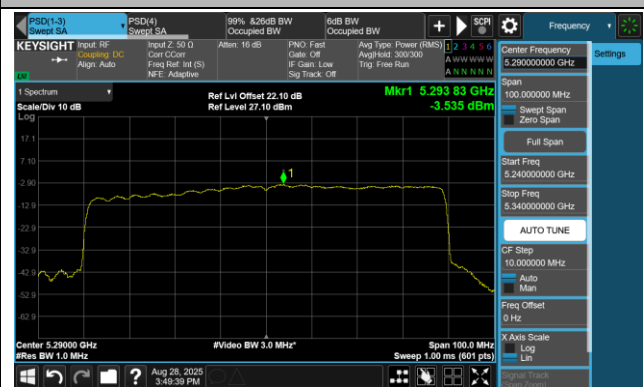


802.11be-EHT80 Power Spectral Density - Ant 4

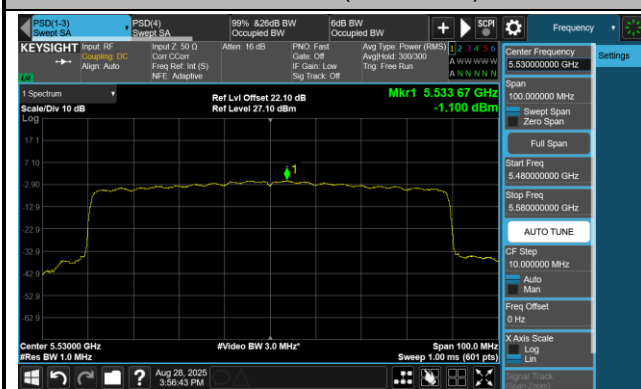
Channel 42 (5210 MHz)



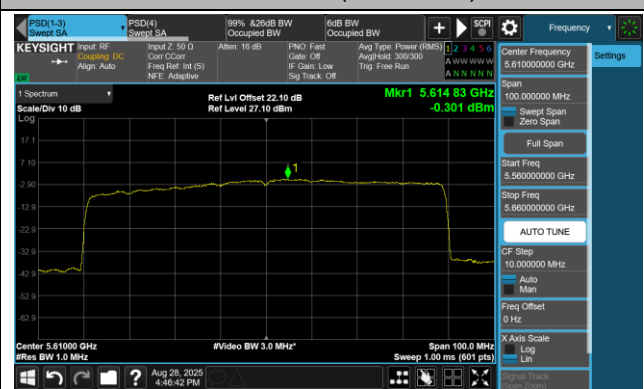
Channel 58 (5290 MHz)



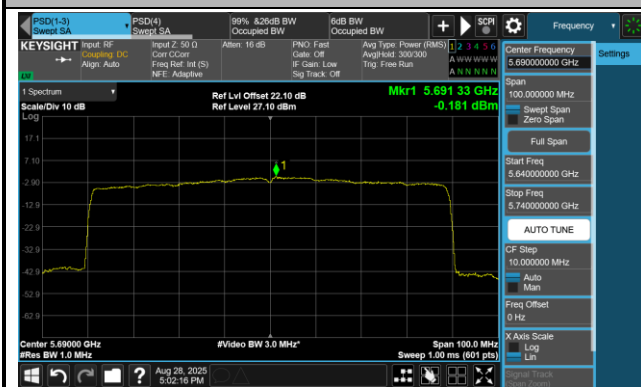
Channel 106 (5530 MHz)



Channel 122 (5610 MHz)



Channel 138 (5690 MHz)

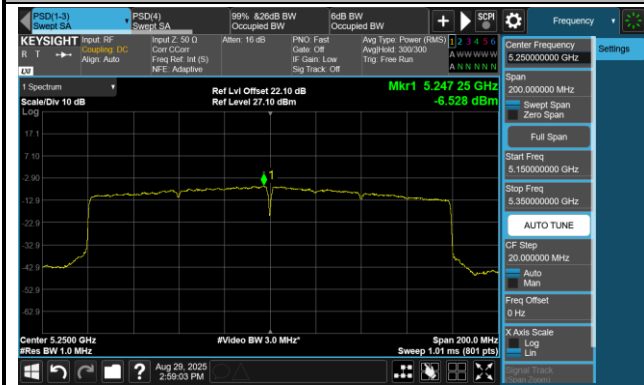


Channel 155 (5775 MHz)

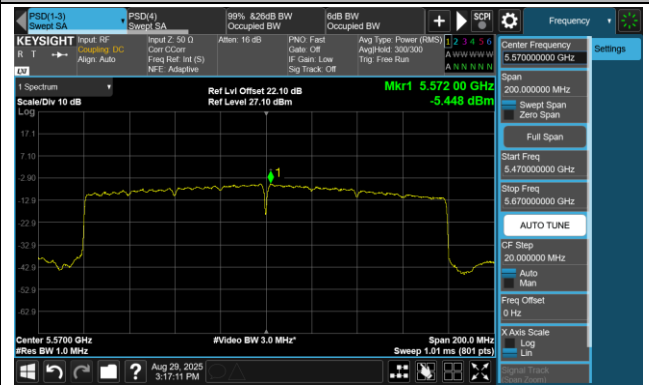


802.11be-EHT160 Power Spectral Density - Ant 4

Channel 50 (5250 MHz)



Channel 114 (5570 MHz)



A.6 Frequency Stability Test Result

Test Site	WJ-TR1	Test Engineer	Ellie Wang
Test Date	2025-09-06	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	11.01	11.12	11.95	12.05
		- 20	8.99	8.84	8.36	8.20
		- 10	5.04	4.96	4.98	4.89
		0	2.18	1.88	1.71	1.59
		+ 10	-0.74	-0.77	-0.74	-0.76
		+ 20	-0.92	-0.92	-0.88	-0.87
		+ 30	0.31	0.38	0.38	0.45
		+ 40	3.18	4.13	4.14	4.06
		+ 50	8.86	9.35	9.64	9.97
115%	138	+ 20	3.52	5.69	7.21	14.95
85%	102	+ 20	8.33	10.27	11.57	14.58

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

A.7 Radiated Spurious Emissions Test Result

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10361.90	44.62	6.44	51.06	68.20	-17.14	Peak	Horizontal
	11092.90	37.54	5.53	43.07	54.00	-10.93	Average	Horizontal
	11092.90	44.43	5.53	49.96	74.00	-24.04	Peak	Horizontal
*	14984.20	46.36	5.90	52.26	68.20	-15.94	Peak	Horizontal
	15557.10	41.66	6.09	47.75	54.00	-6.25	Average	Horizontal
	15557.10	52.43	6.09	58.52	74.00	-15.48	Peak	Horizontal
*	10142.60	40.80	6.41	47.21	68.20	-20.99	Peak	Vertical
	11670.90	39.96	5.13	45.09	74.00	-28.91	Peak	Vertical
*	14656.10	45.50	5.91	51.41	68.20	-16.79	Peak	Vertical
	15560.50	41.06	6.10	47.16	54.00	-6.84	Average	Vertical
	15560.50	52.88	6.10	58.98	74.00	-15.02	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10435.00	44.47	6.07	50.54	68.20	-17.66	Peak	Horizontal
	11094.60	38.14	5.53	43.67	54.00	-10.33	Average	Horizontal
	11094.60	43.48	5.53	49.01	74.00	-24.99	Peak	Horizontal
*	12850.70	45.33	5.54	50.87	68.20	-17.33	Peak	Horizontal
	15676.10	46.48	6.25	52.73	54.00	-1.27	Average	Horizontal
	15676.10	58.36	6.25	64.61	74.00	-9.39	Peak	Horizontal
*	10061.00	40.67	6.45	47.12	68.20	-21.08	Peak	Vertical
	10887.20	29.49	5.50	34.99	54.00	-19.01	Average	Vertical
	10887.20	42.86	5.50	48.36	74.00	-25.64	Peak	Vertical
*	15232.40	46.62	5.84	52.46	68.20	-15.74	Peak	Vertical
	15674.40	43.22	6.24	49.46	54.00	-4.54	Average	Vertical
	15674.40	56.04	6.24	62.28	74.00	-11.72	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10479.20	44.01	6.20	50.21	68.20	-17.99	Peak	Horizontal
	11094.60	37.62	5.53	43.15	54.00	-10.85	Average	Horizontal
	11094.60	44.99	5.53	50.52	74.00	-23.48	Peak	Horizontal
*	12874.50	44.66	5.26	49.92	68.20	-18.28	Peak	Horizontal
	15730.50	47.22	6.60	53.82	54.00	-0.18	Average	Horizontal
	15730.50	56.14	6.60	62.74	74.00	-11.26	Peak	Horizontal
*	10146.00	40.90	6.37	47.27	68.20	-20.93	Peak	Vertical
	11468.60	31.09	5.46	36.55	54.00	-17.45	Average	Vertical
	11468.60	43.37	5.46	48.83	74.00	-25.17	Peak	Vertical
*	12755.50	43.67	5.54	49.21	68.20	-18.99	Peak	Vertical
	15725.40	44.33	6.57	50.90	54.00	-3.10	Average	Vertical
	15725.40	54.96	6.57	61.53	74.00	-12.47	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9936.90	38.16	6.32	44.48	68.20	-23.72	Peak	Horizontal
	11094.60	37.90	5.53	43.43	54.00	-10.57	Average	Horizontal
	11094.60	44.41	5.53	49.94	74.00	-24.06	Peak	Horizontal
*	14231.10	42.83	5.59	48.42	68.20	-19.78	Peak	Horizontal
	15963.40	46.11	6.48	52.59	74.00	-21.41	Peak	Horizontal
*	9913.10	41.60	6.49	48.09	68.20	-20.11	Peak	Vertical
	10781.80	37.83	5.69	43.52	54.00	-10.48	Average	Vertical
	10781.80	43.45	5.69	49.14	74.00	-24.86	Peak	Vertical
	11946.30	40.45	4.99	45.44	74.00	-28.56	Peak	Vertical
*	14929.80	46.62	5.79	52.41	68.20	-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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9804.30	40.72	6.70	47.42	68.20	-20.78	Peak	Horizontal
	10781.80	38.77	5.69	44.46	54.00	-9.54	Average	Horizontal
	10781.80	43.38	5.69	49.07	74.00	-24.93	Peak	Horizontal
*	14985.90	45.59	5.92	51.51	68.20	-16.69	Peak	Horizontal
	15999.10	34.55	6.30	40.85	54.00	-13.15	Average	Horizontal
	15999.10	47.13	6.30	53.43	74.00	-20.57	Peak	Horizontal
*	9877.40	37.53	6.42	43.95	68.20	-24.25	Peak	Vertical
	11245.90	39.21	5.82	45.03	74.00	-28.97	Peak	Vertical
	12386.60	41.46	4.77	46.23	74.00	-27.77	Peak	Vertical
*	15200.10	46.56	5.77	52.33	68.20	-15.87	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10144.30	40.28	6.39	46.67	68.20	-21.53	Peak	Horizontal
	11177.90	40.81	5.42	46.23	74.00	-27.77	Peak	Horizontal
*	13870.70	45.91	5.05	50.96	68.20	-17.24	Peak	Horizontal
	16004.20	34.61	6.41	41.02	54.00	-12.98	Average	Horizontal
	16004.20	45.23	6.41	51.64	74.00	-22.36	Peak	Horizontal
*	9705.70	41.99	6.63	48.62	68.20	-19.58	Peak	Vertical
	11143.90	40.18	5.49	45.67	74.00	-28.33	Peak	Vertical
	11946.30	41.35	4.99	46.34	74.00	-27.66	Peak	Vertical
*	15271.50	45.99	6.07	52.06	68.20	-16.14	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	11001.10	33.75	5.17	38.92	54.00	-15.08	Average	Horizontal
	11001.10	44.07	5.17	49.24	74.00	-24.76	Peak	Horizontal
	12498.80	41.43	4.98	46.41	74.00	-27.59	Peak	Horizontal
*	14839.70	45.50	5.76	51.26	68.20	-16.94	Peak	Horizontal
*	16497.20	48.13	4.97	53.10	68.20	-15.10	Peak	Horizontal
	11111.60	39.15	5.57	44.72	74.00	-29.28	Peak	Vertical
	11982.00	40.70	5.14	45.84	74.00	-28.16	Peak	Vertical
*	14836.30	45.79	5.73	51.52	68.20	-16.68	Peak	Vertical
*	16500.60	49.19	4.95	54.14	68.20	-14.06	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9732.90	41.09	6.79	47.88	68.20	-20.32	Peak	Horizontal
	11094.60	40.14	5.53	45.67	54.00	-8.33	Average	Horizontal
	11094.60	44.19	5.53	49.72	74.00	-24.28	Peak	Horizontal
	12087.40	45.12	5.13	50.25	74.00	-23.75	Peak	Horizontal
*	13926.80	44.91	5.03	49.94	68.20	-18.26	Peak	Horizontal
*	10241.20	40.82	6.60	47.42	68.20	-20.78	Peak	Vertical
	10781.80	43.42	5.69	49.11	74.00	-24.89	Peak	Vertical
	11769.50	42.97	4.94	47.91	74.00	-26.09	Peak	Vertical
*	13977.80	44.71	5.64	50.35	68.20	-17.85	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10161.30	41.02	6.37	47.39	68.20	-20.81	Peak	Horizontal
	11094.60	44.29	5.53	49.82	74.00	-24.18	Peak	Horizontal
	12021.10	43.91	5.18	49.09	74.00	-24.91	Peak	Horizontal
*	14244.70	45.13	5.51	50.64	68.20	-17.56	Peak	Horizontal
*	10322.80	40.87	6.18	47.05	68.20	-21.15	Peak	Vertical
	11279.90	42.61	5.65	48.26	74.00	-25.74	Peak	Vertical
	12094.20	43.21	5.15	48.36	74.00	-25.64	Peak	Vertical
*	13940.40	45.29	5.20	50.49	68.20	-17.71	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10125.60	40.84	6.14	46.98	68.20	-21.22	Peak	Horizontal
	10781.80	38.46	5.69	44.15	54.00	-9.85	Average	Horizontal
	10781.80	43.54	5.69	49.23	74.00	-24.77	Peak	Horizontal
	11094.60	39.02	5.53	44.55	54.00	-9.45	Average	Horizontal
	11094.60	43.78	5.53	49.31	74.00	-24.69	Peak	Horizontal
*	14086.60	44.85	5.64	50.49	68.20	-17.71	Peak	Horizontal
*	9806.00	40.60	6.75	47.35	68.20	-20.85	Peak	Vertical
	10781.80	37.46	5.69	43.15	54.00	-10.85	Average	Vertical
	10781.80	43.37	5.69	49.06	74.00	-24.94	Peak	Vertical
	12180.90	43.52	4.94	48.46	74.00	-25.54	Peak	Vertical
*	13882.60	44.72	5.09	49.81	68.20	-18.39	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10098.40	40.79	6.35	47.14	68.20	-21.06	Peak	Horizontal
	11092.90	40.12	5.53	45.65	54.00	-8.35	Average	Horizontal
	11092.90	45.00	5.53	50.53	74.00	-23.47	Peak	Horizontal
	11490.70	45.49	5.44	50.93	54.00	-3.07	Average	Horizontal
	11490.70	51.99	5.44	57.43	74.00	-16.57	Peak	Horizontal
*	17243.50	63.15	2.92	66.07	68.20	-2.13	Peak	Horizontal
*	10210.60	40.84	6.63	47.47	68.20	-20.73	Peak	Vertical
	11499.20	41.03	5.60	46.63	54.00	-7.37	Average	Vertical
	11499.20	48.10	5.60	53.70	74.00	-20.30	Peak	Vertical
	11908.90	41.65	5.32	46.97	74.00	-27.03	Peak	Vertical
*	17238.40	64.09	2.97	67.06	68.20	-1.14	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9831.50	40.82	6.73	47.55	68.20	-20.65	Peak	Horizontal
	11094.60	40.01	5.53	45.54	54.00	-8.46	Average	Horizontal
	11094.60	45.21	5.53	50.74	74.00	-23.26	Peak	Horizontal
	11570.60	44.60	5.20	49.80	54.00	-4.20	Average	Horizontal
	11570.60	50.77	5.20	55.97	74.00	-18.03	Peak	Horizontal
*	17364.20	63.15	3.09	66.24	68.20	-1.96	Peak	Horizontal
*	10081.40	41.27	6.37	47.64	68.20	-20.56	Peak	Vertical
	11568.90	41.85	5.22	47.07	54.00	-6.93	Average	Vertical
	11568.90	50.11	5.22	55.33	74.00	-18.67	Peak	Vertical
	12170.70	43.92	5.02	48.94	74.00	-25.06	Peak	Vertical
*	17362.50	64.74	3.10	67.84	68.20	-0.36	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	10781.80	39.02	5.69	44.71	54.00	-9.29	Average	Horizontal
	10781.80	44.49	5.69	50.18	74.00	-23.82	Peak	Horizontal
	11650.50	44.23	5.24	49.47	54.00	-4.53	Average	Horizontal
	11650.50	51.89	5.24	57.13	74.00	-16.87	Peak	Horizontal
*	14348.40	45.51	5.67	51.18	68.20	-17.02	Peak	Horizontal
*	17484.90	61.10	3.49	64.59	68.20	-3.61	Peak	Horizontal
*	10423.10	43.52	6.12	49.64	68.20	-18.56	Peak	Vertical
	11657.30	40.93	5.17	46.10	54.00	-7.90	Average	Vertical
	11657.30	48.56	5.17	53.73	74.00	-20.27	Peak	Vertical
	12050.00	43.20	5.23	48.43	74.00	-25.57	Peak	Vertical
*	17476.40	63.87	3.48	67.35	68.20	-0.85	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10465.60	45.25	6.00	51.25	68.20	-16.95	Peak	Horizontal
	11676.00	40.39	5.13	45.52	74.00	-28.48	Peak	Horizontal
*	14161.40	45.77	5.64	51.41	68.20	-16.79	Peak	Horizontal
	15688.00	44.33	6.22	50.55	54.00	-3.45	Average	Horizontal
	15688.00	53.70	6.22	59.92	74.00	-14.08	Peak	Horizontal
*	10480.90	41.20	6.22	47.42	68.20	-20.78	Peak	Vertical
	11750.80	40.37	5.03	45.40	74.00	-28.60	Peak	Vertical
	14479.30	45.26	5.84	51.10	74.00	-22.90	Peak	Vertical
	15688.00	40.42	6.22	46.64	54.00	-7.36	Average	Vertical
	15688.00	53.66	6.22	59.88	74.00	-14.12	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10440.10	42.54	6.06	48.60	68.20	-19.60	Peak	Horizontal
	10834.50	39.39	5.60	44.99	74.00	-29.01	Peak	Horizontal
*	14975.70	45.53	5.76	51.29	68.20	-16.91	Peak	Horizontal
	15664.20	41.40	6.19	47.59	54.00	-6.41	Average	Horizontal
	15664.20	52.74	6.19	58.93	74.00	-15.07	Peak	Horizontal
*	9889.30	40.55	6.48	47.03	68.20	-21.17	Peak	Vertical
	11750.80	39.42	5.03	44.45	74.00	-29.55	Peak	Vertical
*	14657.80	42.73	5.90	48.63	68.20	-19.57	Peak	Vertical
	15655.70	39.49	6.31	45.80	54.00	-8.20	Average	Vertical
	15655.70	52.84	6.31	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9205.90	41.28	6.83	48.11	68.20	-20.09	Peak	Horizontal
	11011.30	39.75	5.11	44.86	74.00	-29.14	Peak	Horizontal
*	12804.80	44.71	5.54	50.25	68.20	-17.95	Peak	Horizontal
	15718.60	42.63	6.54	49.17	54.00	-4.83	Average	Horizontal
	15718.60	53.01	6.54	59.55	74.00	-14.45	Peak	Horizontal
*	10198.70	40.92	6.67	47.59	68.20	-20.61	Peak	Vertical
	11191.50	40.46	5.36	45.82	74.00	-28.18	Peak	Vertical
*	14530.30	45.05	5.83	50.88	68.20	-17.32	Peak	Vertical
	15722.00	39.93	6.56	46.49	54.00	-7.51	Average	Vertical
	15722.00	52.19	6.56	58.75	74.00	-15.25	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9804.30	40.84	6.70	47.54	68.20	-20.66	Peak	Horizontal
	10781.80	37.94	5.69	43.63	54.00	-10.37	Average	Horizontal
	10781.80	43.34	5.69	49.03	74.00	-24.97	Peak	Horizontal
	11944.60	40.25	4.99	45.24	74.00	-28.76	Peak	Horizontal
*	14637.40	45.23	5.97	51.20	68.20	-17.00	Peak	Horizontal
*	10086.50	38.21	6.34	44.55	68.20	-23.65	Peak	Vertical
	11155.80	39.14	5.58	44.72	74.00	-29.28	Peak	Vertical
	12140.10	40.49	5.05	45.54	74.00	-28.46	Peak	Vertical
*	14720.70	46.09	5.64	51.73	68.20	-16.47	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10071.20	40.76	6.40	47.16	68.20	-21.04	Peak	Horizontal
	10781.80	38.10	5.69	43.79	54.00	-10.21	Average	Horizontal
	10781.80	44.24	5.69	49.93	74.00	-24.07	Peak	Horizontal
*	14679.90	45.26	5.74	51.00	68.20	-17.20	Peak	Horizontal
	15987.20	45.62	6.08	51.70	74.00	-22.30	Peak	Horizontal
*	10144.30	41.63	6.39	48.02	68.20	-20.18	Peak	Vertical
	10729.10	38.12	5.80	43.92	74.00	-30.08	Peak	Vertical
	11866.40	40.02	5.16	45.18	74.00	-28.82	Peak	Vertical
*	14635.70	45.57	5.94	51.51	68.20	-16.69	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9896.10	40.66	6.49	47.15	68.20	-21.05	Peak	Horizontal
	11094.60	37.51	5.53	43.04	54.00	-10.96	Average	Horizontal
	11094.60	44.51	5.53	50.04	74.00	-23.96	Peak	Horizontal
*	12852.40	43.62	5.52	49.14	68.20	-19.06	Peak	Horizontal
	16016.10	32.83	6.49	39.32	54.00	-14.68	Average	Horizontal
	16016.10	45.66	6.49	52.15	74.00	-21.85	Peak	Horizontal
*	10181.70	41.49	6.52	48.01	68.20	-20.19	Peak	Vertical
	11375.10	39.69	5.60	45.29	74.00	-28.71	Peak	Vertical
	12101.00	41.71	5.16	46.87	74.00	-27.13	Peak	Vertical
*	12735.10	44.27	5.54	49.81	68.20	-18.39	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9957.30	37.99	6.37	44.36	68.20	-23.84	Peak	Horizontal
	11006.20	35.66	5.10	40.76	54.00	-13.24	Average	Horizontal
	11006.20	45.68	5.10	50.78	74.00	-23.22	Peak	Horizontal
	11750.80	40.52	5.03	45.55	74.00	-28.45	Peak	Horizontal
*	16510.80	55.93	4.78	60.71	68.20	-7.49	Peak	Horizontal
	10994.30	35.25	5.28	40.53	54.00	-13.47	Average	Vertical
	10994.30	44.28	5.28	49.56	74.00	-24.44	Peak	Vertical
	12459.70	41.62	5.21	46.83	74.00	-27.17	Peak	Vertical
*	14736.00	44.73	5.90	50.63	68.20	-17.57	Peak	Vertical
*	16505.70	55.88	4.86	60.74	68.20	-7.46	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	10781.80	38.22	5.69	43.91	54.00	-10.09	Average	Horizontal
	10781.80	43.89	5.69	49.58	74.00	-24.42	Peak	Horizontal
*	12855.80	44.55	5.49	50.04	68.20	-18.16	Peak	Horizontal
*	14724.10	46.49	5.68	52.17	68.20	-16.03	Peak	Horizontal
	15999.10	34.05	6.30	40.35	54.00	-13.65	Average	Horizontal
	15999.10	45.69	6.30	51.99	74.00	-22.01	Peak	Horizontal
	10781.80	42.19	5.69	47.88	74.00	-26.12	Peak	Vertical
*	13226.40	45.55	5.03	50.58	68.20	-17.62	Peak	Vertical
*	14601.70	45.56	5.75	51.31	68.20	-16.89	Peak	Vertical
	17717.80	36.01	3.76	39.77	54.00	-14.23	Average	Vertical
	17717.80	49.37	3.76	53.13	74.00	-20.87	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9860.40	37.69	6.53	44.22	68.20	-23.98	Peak	Horizontal
	10781.80	37.61	5.69	43.30	54.00	-10.70	Average	Horizontal
	10781.80	43.59	5.69	49.28	74.00	-24.72	Peak	Horizontal
	12021.10	39.84	5.18	45.02	74.00	-28.98	Peak	Horizontal
*	15240.90	43.58	5.81	49.39	68.20	-18.81	Peak	Horizontal
*	10469.00	41.15	6.07	47.22	68.20	-20.98	Peak	Vertical
	11472.00	30.34	5.47	35.81	54.00	-18.19	Average	Vertical
	11472.00	43.25	5.47	48.72	74.00	-25.28	Peak	Vertical
	12339.00	41.37	4.73	46.10	74.00	-27.90	Peak	Vertical
*	14363.70	45.64	5.74	51.38	68.20	-16.82	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10152.80	38.85	6.33	45.18	68.20	-23.02	Peak	Horizontal
	11094.60	37.03	5.53	42.56	54.00	-11.44	Average	Horizontal
	11094.60	43.51	5.53	49.04	74.00	-24.96	Peak	Horizontal
*	12866.00	44.29	5.38	49.67	68.20	-18.53	Peak	Horizontal
	16004.20	33.68	6.41	40.09	54.00	-13.91	Average	Horizontal
	16004.20	45.99	6.41	52.40	74.00	-21.60	Peak	Horizontal
	10781.80	35.68	5.69	41.37	54.00	-12.63	Average	Vertical
	10781.80	42.81	5.69	48.50	74.00	-25.50	Peak	Vertical
	11750.80	41.33	5.03	46.36	74.00	-27.64	Peak	Vertical
*	12750.40	45.34	5.61	50.95	68.20	-17.25	Peak	Vertical
*	14732.60	46.80	5.84	52.64	68.20	-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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	10781.80	39.06	5.69	44.75	54.00	-9.25	Average	Horizontal
	10781.80	44.41	5.69	50.10	74.00	-23.90	Peak	Horizontal
	11489.00	44.89	5.42	50.31	54.00	-3.69	Average	Horizontal
	11489.00	51.74	5.42	57.16	74.00	-16.84	Peak	Horizontal
*	13869.00	45.34	5.04	50.38	68.20	-17.82	Peak	Horizontal
*	17233.30	61.62	3.02	64.64	68.20	-3.56	Peak	Horizontal
	11487.30	41.76	5.39	47.15	54.00	-6.85	Average	Vertical
	11487.30	50.11	5.39	55.50	74.00	-18.50	Peak	Vertical
	11924.20	42.61	5.17	47.78	74.00	-26.22	Peak	Vertical
*	14090.00	44.86	5.68	50.54	68.20	-17.66	Peak	Vertical
*	17246.90	64.93	2.89	67.82	68.20	-0.38	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10183.40	41.36	6.54	47.90	68.20	-20.30	Peak	Horizontal
	11572.30	44.74	5.18	49.92	54.00	-4.08	Average	Horizontal
	11572.30	53.78	5.18	58.96	74.00	-15.04	Peak	Horizontal
	11903.80	42.67	5.27	47.94	74.00	-26.06	Peak	Horizontal
*	17357.40	64.10	3.12	67.22	68.20	-0.98	Peak	Horizontal
	11222.10	42.45	5.53	47.98	74.00	-26.02	Peak	Vertical
	11584.20	42.64	5.19	47.83	54.00	-6.17	Average	Vertical
	11584.20	50.07	5.19	55.26	74.00	-18.74	Peak	Vertical
*	13819.70	44.30	4.97	49.27	68.20	-18.93	Peak	Vertical
*	17362.50	64.79	3.10	67.89	68.20	-0.31	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10003.20	41.11	6.54	47.65	68.20	-20.55	Peak	Horizontal
	10985.80	41.97	5.25	47.22	74.00	-26.78	Peak	Horizontal
	11657.30	45.89	5.17	51.06	54.00	-2.94	Average	Horizontal
	11657.30	53.67	5.17	58.84	74.00	-15.16	Peak	Horizontal
*	17466.20	63.32	3.46	66.78	68.20	-1.42	Peak	Horizontal
*	10157.90	41.71	6.32	48.03	68.20	-20.17	Peak	Vertical
	11645.40	42.99	5.30	48.29	54.00	-5.71	Average	Vertical
	11645.40	49.61	5.30	54.91	74.00	-19.09	Peak	Vertical
	12116.30	43.51	5.10	48.61	74.00	-25.39	Peak	Vertical
*	17471.30	64.21	3.44	67.65	68.20	-0.55	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10028.70	41.35	6.26	47.61	68.20	-20.59	Peak	Horizontal
	10781.80	37.14	5.69	42.83	54.00	-11.17	Average	Horizontal
	10781.80	42.91	5.69	48.60	74.00	-25.40	Peak	Horizontal
*	14906.00	45.81	5.61	51.42	68.20	-16.78	Peak	Horizontal
	15980.40	33.21	6.20	39.41	54.00	-14.59	Average	Horizontal
	15980.40	46.35	6.20	52.55	74.00	-21.45	Peak	Horizontal
*	10095.00	40.36	6.34	46.70	68.20	-21.50	Peak	Vertical
	11302.00	39.66	5.66	45.32	74.00	-28.68	Peak	Vertical
	12339.00	42.44	4.73	47.17	74.00	-26.83	Peak	Vertical
*	15217.10	45.78	5.88	51.66	68.20	-16.54	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10460.50	43.35	5.98	49.33	68.20	-18.87	Peak	Horizontal
	10781.80	37.26	5.69	42.95	54.00	-11.05	Average	Horizontal
	10781.80	43.64	5.69	49.33	74.00	-24.67	Peak	Horizontal
*	12803.10	43.98	5.55	49.53	68.20	-18.67	Peak	Horizontal
	15693.10	47.37	6.19	53.56	54.00	-0.44	Average	Horizontal
	15693.10	55.10	6.19	61.29	74.00	-12.71	Peak	Horizontal
*	9921.60	41.48	6.47	47.95	68.20	-20.25	Peak	Vertical
	10781.80	35.86	5.69	41.55	54.00	-12.45	Average	Vertical
	10781.80	43.03	5.69	48.72	74.00	-25.28	Peak	Vertical
*	14742.80	46.18	6.02	52.20	68.20	-16.00	Peak	Vertical
	15691.40	43.44	6.20	49.64	54.00	-4.36	Average	Vertical
	15691.40	53.15	6.20	59.35	74.00	-14.65	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)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	10781.80	37.51	5.69	43.20	54.00	-10.80	Average	Horizontal
	10781.80	44.67	5.69	50.36	74.00	-23.64	Peak	Horizontal
	11094.60	37.51	5.53	43.04	54.00	-10.96	Average	Horizontal
	11094.60	44.70	5.53	50.23	74.00	-23.77	Peak	Horizontal
*	13192.40	45.71	5.43	51.14	68.20	-17.06	Peak	Horizontal
*	14124.00	46.45	5.58	52.03	68.20	-16.17	Peak	Horizontal
	9443.90	28.00	6.59	34.59	54.00	-19.41	Average	Vertical
	9443.90	41.67	6.59	48.26	74.00	-25.74	Peak	Vertical
	10781.80	36.02	5.69	41.71	54.00	-12.29	Average	Vertical
	10781.80	42.67	5.69	48.36	74.00	-25.64	Peak	Vertical
*	14380.70	45.55	5.62	51.17	68.20	-17.03	Peak	Vertical
*	14953.60	46.21	5.59	51.80	68.20	-16.40	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	10781.80	37.37	5.69	43.06	54.00	-10.94	Average	Horizontal
	10781.80	43.06	5.69	48.75	74.00	-25.25	Peak	Horizontal
	11094.60	36.79	5.53	42.32	54.00	-11.68	Average	Horizontal
	11094.60	43.82	5.53	49.35	74.00	-24.65	Peak	Horizontal
*	12945.90	44.65	5.32	49.97	68.20	-18.23	Peak	Horizontal
*	14467.40	45.59	5.99	51.58	68.20	-16.62	Peak	Horizontal
	10781.80	36.14	5.69	41.83	54.00	-12.17	Average	Vertical
	10781.80	42.78	5.69	48.47	74.00	-25.53	Peak	Vertical
	11599.50	40.02	5.14	45.16	74.00	-28.84	Peak	Vertical
*	13404.90	45.08	5.22	50.30	68.20	-17.90	Peak	Vertical
*	15327.60	46.82	5.72	52.54	68.20	-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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	10781.80	37.90	5.69	43.59	54.00	-10.41	Average	Horizontal
	10781.80	43.62	5.69	49.31	74.00	-24.69	Peak	Horizontal
	11094.60	37.24	5.53	42.77	54.00	-11.23	Average	Horizontal
	11094.60	43.63	5.53	49.16	74.00	-24.84	Peak	Horizontal
*	12830.30	44.94	5.42	50.36	68.20	-17.84	Peak	Horizontal
*	14943.40	46.00	5.67	51.67	68.20	-16.53	Peak	Horizontal
*	9851.90	41.23	6.49	47.72	68.20	-20.48	Peak	Vertical
	10834.50	39.11	5.60	44.71	74.00	-29.29	Peak	Vertical
	11944.60	40.77	4.99	45.76	74.00	-28.24	Peak	Vertical
*	14661.20	46.13	5.88	52.01	68.20	-16.19	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	10781.80	37.72	5.69	43.41	54.00	-10.59	Average	Horizontal
	10781.80	43.90	5.69	49.59	74.00	-24.41	Peak	Horizontal
	11094.60	37.22	5.53	42.75	54.00	-11.25	Average	Horizontal
	11094.60	43.51	5.53	49.04	74.00	-24.96	Peak	Horizontal
*	12791.20	43.73	5.56	49.29	68.20	-18.91	Peak	Horizontal
*	14545.60	45.92	5.94	51.86	68.20	-16.34	Peak	Horizontal
*	10555.70	38.03	5.94	43.97	68.20	-24.23	Peak	Vertical
	11120.10	39.52	5.62	45.14	74.00	-28.86	Peak	Vertical
*	12923.80	45.03	5.55	50.58	68.20	-17.62	Peak	Vertical
*	14423.20	45.84	5.89	51.73	68.20	-16.47	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10135.80	41.81	6.36	48.17	68.20	-20.03	Peak	Horizontal
	10798.80	39.11	5.64	44.75	74.00	-29.25	Peak	Horizontal
	12418.90	40.98	4.96	45.94	74.00	-28.06	Peak	Horizontal
*	13906.40	46.07	5.13	51.20	68.20	-17.00	Peak	Horizontal
*	9857.00	41.49	6.52	48.01	68.20	-20.19	Peak	Vertical
	10834.50	39.75	5.60	45.35	74.00	-28.65	Peak	Vertical
	12140.10	42.24	5.05	47.29	74.00	-26.71	Peak	Vertical
*	15222.20	45.66	5.91	51.57	68.20	-16.63	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9738.00	40.69	6.80	47.49	68.20	-20.71	Peak	Horizontal
	10781.80	37.76	5.69	43.45	54.00	-10.55	Average	Horizontal
	10781.80	43.05	5.69	48.74	74.00	-25.26	Peak	Horizontal
	11524.70	40.29	5.39	45.68	74.00	-28.32	Peak	Horizontal
*	12944.20	44.48	5.32	49.80	68.20	-18.40	Peak	Horizontal
	10798.80	38.92	5.64	44.56	74.00	-29.44	Peak	Vertical
	11827.30	40.50	4.93	45.43	74.00	-28.57	Peak	Vertical
*	12757.20	44.92	5.52	50.44	68.20	-17.76	Peak	Vertical
*	14552.40	45.70	6.02	51.72	68.20	-16.48	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10054.20	40.96	6.51	47.47	68.20	-20.73	Peak	Horizontal
	11509.40	43.61	5.63	49.24	54.00	-4.76	Average	Horizontal
	11509.40	50.73	5.63	56.36	74.00	-17.64	Peak	Horizontal
	12078.90	43.50	5.13	48.63	74.00	-25.37	Peak	Horizontal
*	17270.70	62.27	2.94	65.21	68.20	-2.99	Peak	Horizontal
*	10032.10	41.32	6.27	47.59	68.20	-20.61	Peak	Vertical
	11523.00	41.27	5.42	46.69	54.00	-7.31	Average	Vertical
	11523.00	49.50	5.42	54.92	74.00	-19.08	Peak	Vertical
	12451.20	44.34	5.02	49.36	74.00	-24.64	Peak	Vertical
*	17248.60	63.96	2.87	66.83	68.20	-1.37	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10423.10	41.30	6.12	47.42	68.20	-20.78	Peak	Horizontal
	11609.70	42.84	5.11	47.95	54.00	-6.05	Average	Horizontal
	11609.70	49.77	5.11	54.88	74.00	-19.12	Peak	Horizontal
	12155.40	43.84	5.04	48.88	74.00	-25.12	Peak	Horizontal
*	17381.20	62.79	3.15	65.94	68.20	-2.26	Peak	Horizontal
*	9991.30	41.73	6.66	48.39	68.20	-19.81	Peak	Vertical
	11585.90	41.23	5.20	46.43	54.00	-7.57	Average	Vertical
	11585.90	49.18	5.20	54.38	74.00	-19.62	Peak	Vertical
	12167.30	44.22	5.03	49.25	74.00	-24.75	Peak	Vertical
*	17372.70	61.64	3.10	64.74	68.20	-3.46	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9690.40	41.04	6.63	47.67	68.20	-20.53	Peak	Horizontal
	11562.10	30.92	5.29	36.21	54.00	-17.79	Average	Horizontal
	11562.10	43.71	5.29	49.00	74.00	-25.00	Peak	Horizontal
	12685.80	30.34	5.48	35.82	54.00	-18.18	Average	Horizontal
	12685.80	44.51	5.48	49.99	74.00	-24.01	Peak	Horizontal
*	16237.10	47.35	5.80	53.15	68.20	-15.05	Peak	Horizontal
	11155.80	39.20	5.58	44.78	74.00	-29.22	Peak	Vertical
	12339.00	41.44	4.73	46.17	74.00	-27.83	Peak	Vertical
*	14379.00	45.66	5.64	51.30	68.20	-16.90	Peak	Vertical
	15616.60	46.43	6.03	52.46	74.00	-21.54	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	9656.40	41.03	6.68	47.71	68.20	-20.49	Peak	Horizontal
	11084.40	38.83	5.50	44.33	74.00	-29.67	Peak	Horizontal
	11636.90	40.61	5.32	45.93	74.00	-28.07	Peak	Horizontal
*	14734.30	45.58	5.87	51.45	68.20	-16.75	Peak	Horizontal
	10870.20	39.28	5.62	44.90	74.00	-29.10	Peak	Vertical
	11347.90	29.92	5.61	35.53	54.00	-18.47	Average	Vertical
	11347.90	43.10	5.61	48.71	74.00	-25.29	Peak	Vertical
*	12840.50	44.39	5.46	49.85	68.20	-18.35	Peak	Vertical
*	14593.20	45.38	5.75	51.13	68.20	-17.07	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	10781.80	37.40	5.69	43.09	54.00	-10.91	Average	Horizontal
	10781.80	42.86	5.69	48.55	74.00	-25.45	Peak	Horizontal
	11944.60	40.83	4.99	45.82	74.00	-28.18	Peak	Horizontal
*	12917.00	44.27	5.59	49.86	68.20	-18.34	Peak	Horizontal
*	14936.60	45.85	5.75	51.60	68.20	-16.60	Peak	Horizontal
	10781.80	36.28	5.69	41.97	54.00	-12.03	Average	Vertical
	10781.80	43.32	5.69	49.01	74.00	-24.99	Peak	Vertical
	11905.50	40.06	5.28	45.34	74.00	-28.66	Peak	Vertical
*	12769.10	44.40	5.43	49.83	68.20	-18.37	Peak	Vertical
*	15281.70	45.67	6.05	51.72	68.20	-16.48	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
	11094.60	37.34	5.53	42.87	54.00	-11.13	Average	Horizontal
	11094.60	43.72	5.53	49.25	74.00	-24.75	Peak	Horizontal
	12101.00	41.54	5.16	46.70	74.00	-27.30	Peak	Horizontal
*	12852.40	44.42	5.52	49.94	68.20	-18.26	Peak	Horizontal
*	14543.90	45.58	5.92	51.50	68.20	-16.70	Peak	Horizontal
	11155.80	39.76	5.58	45.34	74.00	-28.66	Peak	Vertical
	12140.10	40.22	5.05	45.27	74.00	-28.73	Peak	Vertical
*	12850.70	44.85	5.54	50.39	68.20	-17.81	Peak	Vertical
*	16823.60	48.50	4.06	52.56	68.20	-15.64	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	8728.20	41.18	6.63	47.81	68.20	-20.39	Peak	Horizontal
	11094.60	39.03	5.53	44.56	54.00	-9.44	Average	Horizontal
	11094.60	42.66	5.53	48.19	74.00	-25.81	Peak	Horizontal
	11380.20	31.84	5.59	37.43	54.00	-16.57	Average	Horizontal
	11380.20	43.77	5.59	49.36	74.00	-24.64	Peak	Horizontal
*	17090.50	49.76	3.24	53.00	68.20	-15.20	Peak	Horizontal
	10781.80	37.66	5.69	43.35	54.00	-10.65	Average	Vertical
	10781.80	43.58	5.69	49.27	74.00	-24.73	Peak	Vertical
	11676.00	40.38	5.13	45.51	74.00	-28.49	Peak	Vertical
*	12956.10	44.88	5.28	50.16	68.20	-18.04	Peak	Vertical
*	17034.40	51.25	3.32	54.57	68.20	-13.63	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	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
*	10047.40	40.18	6.43	46.61	68.20	-21.59	Peak	Horizontal
	11534.90	39.94	5.25	45.19	54.00	-8.81	Average	Horizontal
	11534.90	48.77	5.25	54.02	74.00	-19.98	Peak	Horizontal
	12004.10	42.76	5.22	47.98	74.00	-26.02	Peak	Horizontal
*	17359.10	58.95	3.11	62.06	68.20	-6.14	Peak	Horizontal
*	10239.50	41.36	6.54	47.90	68.20	-20.30	Peak	Vertical
	11058.90	41.42	5.55	46.97	74.00	-27.03	Peak	Vertical
	11562.10	37.92	5.29	43.21	54.00	-10.79	Average	Vertical
	11562.10	45.57	5.29	50.86	74.00	-23.14	Peak	Vertical
*	17340.40	57.99	3.18	61.17	68.20	-7.03	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11ac-VHT160 - Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	9799.20	40.59	6.52	47.11	68.20	-21.09	Peak	Horizontal
	10781.80	38.79	5.69	44.48	54.00	-9.52	Average	Horizontal
	10781.80	44.37	5.69	50.06	74.00	-23.94	Peak	Horizontal
*	12918.70	44.68	5.62	50.30	68.20	-17.90	Peak	Horizontal
	16036.50	33.49	6.59	40.08	54.00	-13.92	Average	Horizontal
	16036.50	45.12	6.59	51.71	74.00	-22.29	Peak	Horizontal
	10938.20	39.13	5.44	44.57	74.00	-29.43	Peak	Vertical
	11749.10	40.78	5.05	45.83	74.00	-28.17	Peak	Vertical
*	12752.10	44.57	5.58	50.15	68.20	-18.05	Peak	Vertical
*	14681.60	45.61	5.71	51.32	68.20	-16.88	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11ac-VHT160-Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10176.60	42.47	6.45	48.92	68.20	-19.28	Peak	Horizontal
	11094.60	38.65	5.53	44.18	54.00	-9.82	Average	Horizontal
	11094.60	44.51	5.53	50.04	74.00	-23.96	Peak	Horizontal
	11424.40	40.24	5.63	45.87	74.00	-28.13	Peak	Horizontal
*	14169.90	46.06	5.63	51.69	68.20	-16.51	Peak	Horizontal
*	10135.80	41.12	6.36	47.48	68.20	-20.72	Peak	Vertical
	11143.90	38.71	5.49	44.20	74.00	-29.80	Peak	Vertical
	12539.60	41.42	5.26	46.68	74.00	-27.32	Peak	Vertical
*	14744.50	45.67	6.01	51.68	68.20	-16.52	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10361.90	43.77	6.44	50.21	68.20	-17.99	Peak	Horizontal
	11094.60	38.75	5.53	44.28	54.00	-9.72	Average	Horizontal
	11094.60	44.92	5.53	50.45	74.00	-23.55	Peak	Horizontal
*	13940.40	45.95	5.20	51.15	68.20	-17.05	Peak	Horizontal
	15541.80	45.11	5.93	51.04	54.00	-2.96	Average	Horizontal
	15541.80	58.58	5.93	64.51	74.00	-9.49	Peak	Horizontal
*	10185.10	41.12	6.57	47.69	68.20	-20.51	Peak	Vertical
	12588.90	40.87	5.42	46.29	74.00	-27.71	Peak	Vertical
*	14304.20	45.21	5.76	50.97	68.20	-17.23	Peak	Vertical
	15540.10	42.27	5.93	48.20	54.00	-5.80	Average	Vertical
	15540.10	56.28	5.93	62.21	74.00	-11.79	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	9739.70	40.88	6.81	47.69	68.20	-20.51	Peak	Horizontal
	11092.90	39.14	5.53	44.67	54.00	-9.33	Average	Horizontal
	11092.90	45.26	5.53	50.79	74.00	-23.21	Peak	Horizontal
*	12777.60	44.23	5.46	49.69	68.20	-18.51	Peak	Horizontal
	15665.90	41.85	6.19	48.04	54.00	-5.96	Average	Horizontal
	15665.90	51.63	6.19	57.82	74.00	-16.18	Peak	Horizontal
*	10355.10	40.86	6.32	47.18	68.20	-21.02	Peak	Vertical
	11094.60	38.86	5.53	44.39	54.00	-9.61	Average	Vertical
	11094.60	43.44	5.53	48.97	74.00	-25.03	Peak	Vertical
*	14866.90	45.70	5.68	51.38	68.20	-16.82	Peak	Vertical
	15645.50	38.90	6.37	45.27	54.00	-8.73	Average	Vertical
	15645.50	51.06	6.37	57.43	74.00	-16.57	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10486.00	42.74	6.10	48.84	68.20	-19.36	Peak	Horizontal
	11094.60	38.82	5.53	44.35	54.00	-9.65	Average	Horizontal
	11094.60	42.88	5.53	48.41	74.00	-25.59	Peak	Horizontal
*	12828.60	44.23	5.43	49.66	68.20	-18.54	Peak	Horizontal
	15716.90	43.60	6.52	50.12	54.00	-3.88	Average	Horizontal
	15716.90	55.99	6.52	62.51	74.00	-11.49	Peak	Horizontal
*	9612.20	40.79	6.69	47.48	68.20	-20.72	Peak	Vertical
	11640.30	39.88	5.36	45.24	74.00	-28.76	Peak	Vertical
*	14426.60	44.52	5.89	50.41	68.20	-17.79	Peak	Vertical
	15725.40	41.18	6.57	47.75	54.00	-6.25	Average	Vertical
	15725.40	52.98	6.57	59.55	74.00	-14.45	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10904.20	39.80	5.59	45.39	74.00	-28.61	Peak	Horizontal
	12044.90	40.54	5.21	45.75	74.00	-28.25	Peak	Horizontal
*	12733.40	44.51	5.52	50.03	68.20	-18.17	Peak	Horizontal
*	14645.90	45.00	6.00	51.00	68.20	-17.20	Peak	Horizontal
*	10499.60	41.87	5.81	47.68	68.20	-20.52	Peak	Vertical
	11006.20	40.31	5.10	45.41	74.00	-28.59	Peak	Vertical
	11970.10	40.31	5.22	45.53	74.00	-28.47	Peak	Vertical
*	12937.40	44.79	5.35	50.14	68.20	-18.06	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	39.02	5.69	44.71	54.00	-9.29	Average	Horizontal
	10781.80	43.07	5.69	48.76	74.00	-25.24	Peak	Horizontal
	11094.60	38.35	5.53	43.88	54.00	-10.12	Average	Horizontal
	11094.60	43.03	5.53	48.56	74.00	-25.44	Peak	Horizontal
*	12849.00	43.99	5.53	49.52	68.20	-18.68	Peak	Horizontal
*	14372.20	44.94	5.71	50.65	68.20	-17.55	Peak	Horizontal
*	9906.30	41.57	6.47	48.04	68.20	-20.16	Peak	Vertical
	11424.40	31.08	5.63	36.71	54.00	-17.29	Average	Vertical
	11424.40	42.79	5.63	48.42	74.00	-25.58	Peak	Vertical
*	12889.80	44.24	5.17	49.41	68.20	-18.79	Peak	Vertical
*	14785.30	45.38	5.60	50.98	68.20	-17.22	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	9812.80	40.98	6.95	47.93	68.20	-20.27	Peak	Horizontal
	10781.80	38.25	5.69	43.94	54.00	-10.06	Average	Horizontal
	10781.80	45.29	5.69	50.98	74.00	-23.02	Peak	Horizontal
	12539.60	41.70	5.26	46.96	74.00	-27.04	Peak	Horizontal
*	14946.80	45.69	5.62	51.31	68.20	-16.89	Peak	Horizontal
	10781.80	38.79	5.69	44.48	54.00	-9.52	Average	Vertical
	10781.80	42.99	5.69	48.68	74.00	-25.32	Peak	Vertical
	11094.60	39.23	5.53	44.76	54.00	-9.24	Average	Vertical
	11094.60	43.35	5.53	48.88	74.00	-25.12	Peak	Vertical
*	12806.50	44.16	5.53	49.69	68.20	-18.51	Peak	Vertical
*	14605.10	45.33	5.74	51.07	68.20	-17.13	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10193.60	40.84	6.68	47.52	68.20	-20.68	Peak	Horizontal
	11094.60	38.91	5.53	44.44	54.00	-9.56	Average	Horizontal
	11094.60	43.77	5.53	49.30	74.00	-24.70	Peak	Horizontal
*	13889.40	45.68	5.09	50.77	68.20	-17.43	Peak	Horizontal
	16000.80	33.34	6.34	39.68	54.00	-14.32	Average	Horizontal
	16000.80	45.78	6.34	52.12	74.00	-21.88	Peak	Horizontal
*	10491.10	41.86	5.97	47.83	68.20	-20.37	Peak	Vertical
	10781.80	38.59	5.69	44.28	54.00	-9.72	Average	Vertical
	10781.80	42.56	5.69	48.25	74.00	-25.75	Peak	Vertical
	11822.20	40.61	4.91	45.52	74.00	-28.48	Peak	Vertical
*	12930.60	44.81	5.43	50.24	68.20	-17.96	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10008.30	41.69	6.45	48.14	68.20	-20.06	Peak	Horizontal
	10781.80	37.41	5.69	43.10	54.00	-10.90	Average	Horizontal
	10781.80	44.33	5.69	50.02	74.00	-23.98	Peak	Horizontal
*	14685.00	45.21	5.67	50.88	68.20	-17.32	Peak	Horizontal
	15744.10	45.73	6.41	52.14	74.00	-21.86	Peak	Horizontal
	10803.90	39.58	5.60	45.18	74.00	-28.82	Peak	Vertical
	12424.00	41.66	4.97	46.63	74.00	-27.37	Peak	Vertical
*	12877.90	44.41	5.21	49.62	68.20	-18.58	Peak	Vertical
*	16317.00	46.31	5.53	51.84	68.20	-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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	36.20	5.69	41.89	54.00	-12.11	Average	Horizontal
	10781.80	44.41	5.69	50.10	74.00	-23.90	Peak	Horizontal
	11822.20	41.93	4.91	46.84	74.00	-27.16	Peak	Horizontal
*	12813.30	44.92	5.53	50.45	68.20	-17.75	Peak	Horizontal
*	15009.70	46.86	5.99	52.85	68.20	-15.35	Peak	Horizontal
*	10137.50	42.70	6.40	49.10	68.20	-19.10	Peak	Vertical
	11319.00	40.98	5.74	46.72	74.00	-27.28	Peak	Vertical
	12007.50	41.96	5.21	47.17	74.00	-26.83	Peak	Vertical
*	12852.40	46.15	5.52	51.67	68.20	-16.53	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10249.70	40.85	6.40	47.25	68.20	-20.95	Peak	Horizontal
	10769.90	39.82	5.58	45.40	74.00	-28.60	Peak	Horizontal
	12119.70	40.72	5.08	45.80	74.00	-28.20	Peak	Horizontal
*	17156.80	50.09	3.32	53.41	68.20	-14.79	Peak	Horizontal
	10781.80	35.69	5.69	41.38	54.00	-12.62	Average	Vertical
	10781.80	43.31	5.69	49.00	74.00	-25.00	Peak	Vertical
	11194.90	36.31	5.37	41.68	54.00	-12.32	Average	Vertical
	11194.90	42.96	5.37	48.33	74.00	-25.67	Peak	Vertical
*	12852.40	43.87	5.52	49.39	68.20	-18.81	Peak	Vertical
*	14649.30	45.70	5.97	51.67	68.20	-16.53	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10232.70	41.24	6.36	47.60	68.20	-20.60	Peak	Horizontal
	10781.80	36.38	5.69	42.07	54.00	-11.93	Average	Horizontal
	10781.80	43.51	5.69	49.20	74.00	-24.80	Peak	Horizontal
	11483.90	43.84	5.42	49.26	54.00	-4.74	Average	Horizontal
	11483.90	51.33	5.42	56.75	74.00	-17.25	Peak	Horizontal
*	17252.00	61.61	2.87	64.48	68.20	-3.72	Peak	Horizontal
*	9702.30	40.51	6.61	47.12	68.20	-21.08	Peak	Vertical
	11497.50	39.56	5.56	45.12	54.00	-8.88	Average	Vertical
	11497.50	48.07	5.56	53.63	74.00	-20.37	Peak	Vertical
	12578.70	41.17	5.39	46.56	74.00	-27.44	Peak	Vertical
*	17233.30	62.63	3.02	65.65	68.20	-2.55	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	39.12	5.69	44.81	54.00	-9.19	Average	Horizontal
	10781.80	43.87	5.69	49.56	74.00	-24.44	Peak	Horizontal
	11577.40	44.19	5.18	49.37	54.00	-4.63	Average	Horizontal
	11577.40	52.38	5.18	57.56	74.00	-16.44	Peak	Horizontal
*	15239.20	46.02	5.81	51.83	68.20	-16.37	Peak	Horizontal
*	17342.10	62.22	3.17	65.39	68.20	-2.81	Peak	Horizontal
	10667.90	39.21	5.97	45.18	74.00	-28.82	Peak	Vertical
	11570.60	41.30	5.20	46.50	54.00	-7.50	Average	Vertical
	11570.60	49.37	5.20	54.57	74.00	-19.43	Peak	Vertical
*	12901.70	44.68	5.29	49.97	68.20	-18.23	Peak	Vertical
*	17357.40	63.39	3.12	66.51	68.20	-1.69	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT20 - Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	39.24	5.69	44.93	54.00	-9.07	Average	Horizontal
	10781.80	43.71	5.69	49.40	74.00	-24.60	Peak	Horizontal
	11642.00	46.02	5.34	51.36	54.00	-2.64	Average	Horizontal
	11642.00	52.36	5.34	57.70	74.00	-16.30	Peak	Horizontal
*	12886.40	44.49	5.13	49.62	68.20	-18.58	Peak	Horizontal
*	17483.20	61.28	3.49	64.77	68.20	-3.43	Peak	Horizontal
	11099.70	39.75	5.52	45.27	74.00	-28.73	Peak	Vertical
	11652.20	42.88	5.23	48.11	54.00	-5.89	Average	Vertical
	11652.20	50.07	5.23	55.30	74.00	-18.70	Peak	Vertical
*	12847.30	45.09	5.51	50.60	68.20	-17.60	Peak	Vertical
*	17473.00	64.20	3.45	67.65	68.20	-0.55	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	11092.90	38.58	5.53	44.11	54.00	-9.89	Average	Horizontal
	11092.90	44.01	5.53	49.54	74.00	-24.46	Peak	Horizontal
*	12847.30	44.18	5.51	49.69	68.20	-18.51	Peak	Horizontal
*	14506.50	46.17	5.59	51.76	68.20	-16.44	Peak	Horizontal
	15563.90	36.20	6.08	42.28	54.00	-11.72	Average	Horizontal
	15563.90	46.38	6.08	52.46	74.00	-21.54	Peak	Horizontal
	11201.70	41.58	5.41	46.99	74.00	-27.01	Peak	Vertical
	12092.50	41.60	5.14	46.74	74.00	-27.26	Peak	Vertical
*	13982.90	45.36	5.65	51.01	68.20	-17.19	Peak	Vertical
*	14746.20	45.19	5.98	51.17	68.20	-17.03	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10467.30	42.85	6.04	48.89	68.20	-19.31	Peak	Horizontal
	10781.80	37.98	5.69	43.67	54.00	-10.33	Average	Horizontal
	10781.80	43.92	5.69	49.61	74.00	-24.39	Peak	Horizontal
*	14630.60	46.06	5.85	51.91	68.20	-16.29	Peak	Horizontal
	15691.40	46.71	6.20	52.91	54.00	-1.09	Average	Horizontal
	15691.40	56.69	6.20	62.89	74.00	-11.11	Peak	Horizontal
*	10185.10	41.48	6.57	48.05	68.20	-20.15	Peak	Vertical
	11585.90	40.22	5.20	45.42	74.00	-28.58	Peak	Vertical
*	13245.10	44.81	5.08	49.89	68.20	-18.31	Peak	Vertical
	15698.20	41.93	6.16	48.09	54.00	-5.91	Average	Vertical
	15698.20	53.27	6.16	59.43	74.00	-14.57	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10540.40	49.22	5.90	55.12	68.20	-13.08	Peak	Horizontal
	11094.60	37.00	5.53	42.53	54.00	-11.47	Average	Horizontal
	11094.60	43.34	5.53	48.87	74.00	-25.13	Peak	Horizontal
*	12862.60	44.67	5.42	50.09	68.20	-18.11	Peak	Horizontal
	15924.30	32.72	6.45	39.17	54.00	-14.83	Average	Horizontal
	15924.30	46.99	6.45	53.44	74.00	-20.56	Peak	Horizontal
*	9790.70	41.26	6.45	47.71	68.20	-20.49	Peak	Vertical
	10997.70	39.53	5.22	44.75	74.00	-29.25	Peak	Vertical
	11944.60	40.30	4.99	45.29	74.00	-28.71	Peak	Vertical
*	14331.40	46.41	5.56	51.97	68.20	-16.23	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	37.96	5.69	43.65	54.00	-10.35	Average	Horizontal
	10781.80	42.60	5.69	48.29	74.00	-25.71	Peak	Horizontal
	11094.60	37.98	5.53	43.51	54.00	-10.49	Average	Horizontal
	11094.60	43.87	5.53	49.40	74.00	-24.60	Peak	Horizontal
*	12826.90	44.38	5.44	49.82	68.20	-18.38	Peak	Horizontal
*	15021.60	45.62	5.87	51.49	68.20	-16.71	Peak	Horizontal
	11031.70	39.34	5.55	44.89	74.00	-29.11	Peak	Vertical
	12505.60	41.34	5.00	46.34	74.00	-27.66	Peak	Vertical
*	14324.60	45.41	5.68	51.09	68.20	-17.11	Peak	Vertical
*	14656.10	45.57	5.91	51.48	68.20	-16.72	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10237.80	41.37	6.48	47.85	68.20	-20.35	Peak	Horizontal
	10732.50	38.95	5.77	44.72	74.00	-29.28	Peak	Horizontal
	11764.40	40.23	4.91	45.14	74.00	-28.86	Peak	Horizontal
*	15103.20	46.06	5.91	51.97	68.20	-16.23	Peak	Horizontal
	10831.10	40.12	5.56	45.68	74.00	-28.32	Peak	Vertical
	12277.80	42.42	4.97	47.39	74.00	-26.61	Peak	Vertical
*	13136.30	46.41	4.86	51.27	68.20	-16.93	Peak	Vertical
*	14421.50	46.68	5.90	52.58	68.20	-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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	11065.70	38.32	5.54	43.86	74.00	-30.14	Peak	Horizontal
	12203.00	41.19	4.84	46.03	74.00	-27.97	Peak	Horizontal
*	13836.70	45.42	4.94	50.36	68.20	-17.84	Peak	Horizontal
*	14807.40	46.14	5.67	51.81	68.20	-16.39	Peak	Horizontal
*	10140.90	41.43	6.43	47.86	68.20	-20.34	Peak	Vertical
	11305.40	38.94	5.68	44.62	74.00	-29.38	Peak	Vertical
	12429.10	41.32	4.90	46.22	74.00	-27.78	Peak	Vertical
*	14997.80	45.69	6.06	51.75	68.20	-16.45	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	37.28	5.69	42.97	54.00	-11.03	Average	Horizontal
	10781.80	44.33	5.69	50.02	74.00	-23.98	Peak	Horizontal
	11094.60	37.70	5.53	43.23	54.00	-10.77	Average	Horizontal
	11094.60	44.52	5.53	50.05	74.00	-23.95	Peak	Horizontal
*	13066.60	44.80	4.95	49.75	68.20	-18.45	Peak	Horizontal
*	14287.20	45.75	5.67	51.42	68.20	-16.78	Peak	Horizontal
*	9979.40	40.76	6.63	47.39	68.20	-20.81	Peak	Vertical
	11465.20	30.42	5.44	35.86	54.00	-18.14	Average	Vertical
	11465.20	43.11	5.44	48.55	74.00	-25.45	Peak	Vertical
	12391.70	42.00	4.79	46.79	74.00	-27.21	Peak	Vertical
*	17005.50	49.83	3.44	53.27	68.20	-14.93	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10008.30	40.90	6.45	47.35	68.20	-20.85	Peak	Horizontal
	10831.10	38.29	5.56	43.85	74.00	-30.15	Peak	Horizontal
	12315.20	41.13	4.85	45.98	74.00	-28.02	Peak	Horizontal
*	14753.00	45.44	5.86	51.30	68.20	-16.90	Peak	Horizontal
	10897.40	39.24	5.55	44.79	74.00	-29.21	Peak	Vertical
	12092.50	41.58	5.14	46.72	74.00	-27.28	Peak	Vertical
*	12784.40	44.42	5.51	49.93	68.20	-18.27	Peak	Vertical
*	14972.30	45.68	5.70	51.38	68.20	-16.82	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	11094.60	37.75	5.53	43.28	54.00	-10.72	Average	Horizontal
	11094.60	43.52	5.53	49.05	74.00	-24.95	Peak	Horizontal
	11506.00	40.31	5.67	45.98	54.00	-8.02	Average	Horizontal
	11506.00	49.20	5.67	54.87	74.00	-19.13	Peak	Horizontal
*	14975.70	46.31	5.76	52.07	68.20	-16.13	Peak	Horizontal
*	17265.60	61.20	2.97	64.17	68.20	-4.03	Peak	Horizontal
	10781.80	35.93	5.69	41.62	54.00	-12.38	Average	Vertical
	10781.80	42.83	5.69	48.52	74.00	-25.48	Peak	Vertical
	11506.00	38.63	5.67	44.30	54.00	-9.70	Average	Vertical
	11506.00	48.31	5.67	53.98	74.00	-20.02	Peak	Vertical
*	12808.20	44.84	5.53	50.37	68.20	-17.83	Peak	Vertical
*	17263.90	62.47	2.96	65.43	68.20	-2.77	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT40 - Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	11094.60	37.79	5.53	43.32	54.00	-10.68	Average	Horizontal
	11094.60	44.17	5.53	49.70	74.00	-24.30	Peak	Horizontal
	11591.00	41.06	5.20	46.26	54.00	-7.74	Average	Horizontal
	11591.00	49.84	5.20	55.04	74.00	-18.96	Peak	Horizontal
*	14970.60	46.12	5.68	51.80	68.20	-16.40	Peak	Horizontal
*	17388.00	59.42	3.20	62.62	68.20	-5.58	Peak	Horizontal
*	10171.50	41.59	6.42	48.01	68.20	-20.19	Peak	Vertical
	11596.10	38.74	5.17	43.91	54.00	-10.09	Average	Vertical
	11596.10	47.90	5.17	53.07	74.00	-20.93	Peak	Vertical
	12055.10	41.30	5.22	46.52	74.00	-27.48	Peak	Vertical
*	17379.50	60.14	3.14	63.28	68.20	-4.92	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT80 - Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10407.80	41.02	6.17	47.19	68.20	-21.01	Peak	Horizontal
	10781.80	37.59	5.69	43.28	54.00	-10.72	Average	Horizontal
	10781.80	43.77	5.69	49.46	74.00	-24.54	Peak	Horizontal
	11094.60	37.01	5.53	42.54	54.00	-11.46	Average	Horizontal
	11094.60	43.49	5.53	49.02	74.00	-24.98	Peak	Horizontal
*	14101.90	45.37	5.77	51.14	68.20	-17.06	Peak	Horizontal
	10831.10	38.61	5.56	44.17	74.00	-29.83	Peak	Vertical
	11835.80	40.38	4.95	45.33	74.00	-28.67	Peak	Vertical
*	12835.40	44.90	5.41	50.31	68.20	-17.89	Peak	Vertical
*	14183.50	46.34	5.63	51.97	68.20	-16.23	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT80 - Channel 58
Remark	Average measurement was not performed if peak level lower than average limit. 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
	10781.80	37.74	5.69	43.43	54.00	-10.57	Average	Horizontal
	10781.80	43.82	5.69	49.51	74.00	-24.49	Peak	Horizontal
	11094.60	37.31	5.53	42.84	54.00	-11.16	Average	Horizontal
	11094.60	42.82	5.53	48.35	74.00	-25.65	Peak	Horizontal
*	12741.90	44.27	5.59	49.86	68.20	-18.34	Peak	Horizontal
*	15008.00	45.57	6.00	51.57	68.20	-16.63	Peak	Horizontal
	10965.40	38.83	5.35	44.18	74.00	-29.82	Peak	Vertical
	12128.20	40.14	5.06	45.20	74.00	-28.80	Peak	Vertical
*	12869.40	44.18	5.34	49.52	68.20	-18.68	Peak	Vertical
*	14557.50	45.49	6.02	51.51	68.20	-16.69	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT80 - Channel 106
Remark	Average measurement was not performed if peak level lower than average limit. 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
	11094.60	37.12	5.53	42.65	54.00	-11.35	Average	Horizontal
	11094.60	43.82	5.53	49.35	74.00	-24.65	Peak	Horizontal
	12055.10	40.93	5.22	46.15	74.00	-27.85	Peak	Horizontal
*	14970.60	45.87	5.68	51.55	68.20	-16.65	Peak	Horizontal
*	16573.70	47.48	4.71	52.19	68.20	-16.01	Peak	Horizontal
*	9681.90	40.77	6.68	47.45	68.20	-20.75	Peak	Vertical
	11271.40	40.02	5.51	45.53	74.00	-28.47	Peak	Vertical
	12203.00	41.23	4.84	46.07	74.00	-27.93	Peak	Vertical
*	14329.70	45.60	5.59	51.19	68.20	-17.01	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT80 - Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	37.56	5.69	43.25	54.00	-10.75	Average	Horizontal
	10781.80	43.07	5.69	48.76	74.00	-25.24	Peak	Horizontal
	11094.60	37.34	5.53	42.87	54.00	-11.13	Average	Horizontal
	11094.60	43.26	5.53	48.79	74.00	-25.21	Peak	Horizontal
*	12855.80	44.43	5.49	49.92	68.20	-18.28	Peak	Horizontal
*	14628.90	45.96	5.81	51.77	68.20	-16.43	Peak	Horizontal
	10997.70	38.18	5.22	43.40	74.00	-30.60	Peak	Vertical
	11908.90	39.18	5.32	44.50	74.00	-29.50	Peak	Vertical
*	14948.50	46.35	5.60	51.95	68.20	-16.25	Peak	Vertical
*	16832.10	50.46	4.00	54.46	68.20	-13.74	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT80 - Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	36.86	5.69	42.55	54.00	-11.45	Average	Horizontal
	10781.80	42.55	5.69	48.24	74.00	-25.76	Peak	Horizontal
	11094.60	37.64	5.53	43.17	54.00	-10.83	Average	Horizontal
	11094.60	43.48	5.53	49.01	74.00	-24.99	Peak	Horizontal
*	12850.70	44.69	5.54	50.23	68.20	-17.97	Peak	Horizontal
*	17056.50	49.93	3.39	53.32	68.20	-14.88	Peak	Horizontal
*	10054.20	40.67	6.51	47.18	68.20	-21.02	Peak	Vertical
	10826.00	29.90	5.52	35.42	54.00	-18.58	Average	Vertical
	10826.00	42.84	5.52	48.36	74.00	-25.64	Peak	Vertical
	11982.00	40.36	5.14	45.50	74.00	-28.50	Peak	Vertical
*	17083.70	49.06	3.41	52.47	68.20	-15.73	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT80 - Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
	10781.80	38.06	5.69	43.75	54.00	-10.25	Average	Horizontal
	10781.80	44.12	5.69	49.81	74.00	-24.19	Peak	Horizontal
	11589.30	34.58	5.22	39.80	54.00	-14.20	Average	Horizontal
	11589.30	44.54	5.22	49.76	74.00	-24.24	Peak	Horizontal
*	14645.90	46.12	6.00	52.12	68.20	-16.08	Peak	Horizontal
*	17304.70	54.41	3.29	57.70	68.20	-10.50	Peak	Horizontal
	10965.40	38.21	5.35	43.56	74.00	-30.44	Peak	Vertical
	11548.50	33.33	5.29	38.62	54.00	-15.38	Average	Vertical
	11548.50	44.12	5.29	49.41	74.00	-24.59	Peak	Vertical
*	14370.50	45.21	5.73	50.94	68.20	-17.26	Peak	Vertical
*	17357.40	56.78	3.12	59.90	68.20	-8.30	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT160 - Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10003.20	41.00	6.54	47.54	68.20	-20.66	Peak	Horizontal
	10798.80	39.70	5.64	45.34	74.00	-28.66	Peak	Horizontal
	11944.60	39.85	4.99	44.84	74.00	-29.16	Peak	Horizontal
*	15225.60	46.39	5.89	52.28	68.20	-15.92	Peak	Horizontal
*	10244.60	40.58	6.56	47.14	68.20	-21.06	Peak	Vertical
	10965.40	38.00	5.35	43.35	74.00	-30.65	Peak	Vertical
	11655.60	40.69	5.19	45.88	74.00	-28.12	Peak	Vertical
*	14338.20	45.80	5.56	51.36	68.20	-16.84	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	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-08-20 ~ 2025-08-28	Test Mode	802.11be-EHT160-Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 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
*	10293.90	41.02	6.09	47.11	68.20	-21.09	Peak	Horizontal
	10764.80	39.05	5.70	44.75	74.00	-29.25	Peak	Horizontal
	11835.80	40.04	4.95	44.99	74.00	-29.01	Peak	Horizontal
*	13998.20	44.87	5.64	50.51	68.20	-17.69	Peak	Horizontal
*	10052.50	40.87	6.49	47.36	68.20	-20.84	Peak	Vertical
	10764.80	38.72	5.70	44.42	74.00	-29.58	Peak	Vertical
	11871.50	39.56	5.07	44.63	74.00	-29.37	Peak	Vertical
*	15103.20	45.79	5.91	51.70	68.20	-16.50	Peak	Vertical

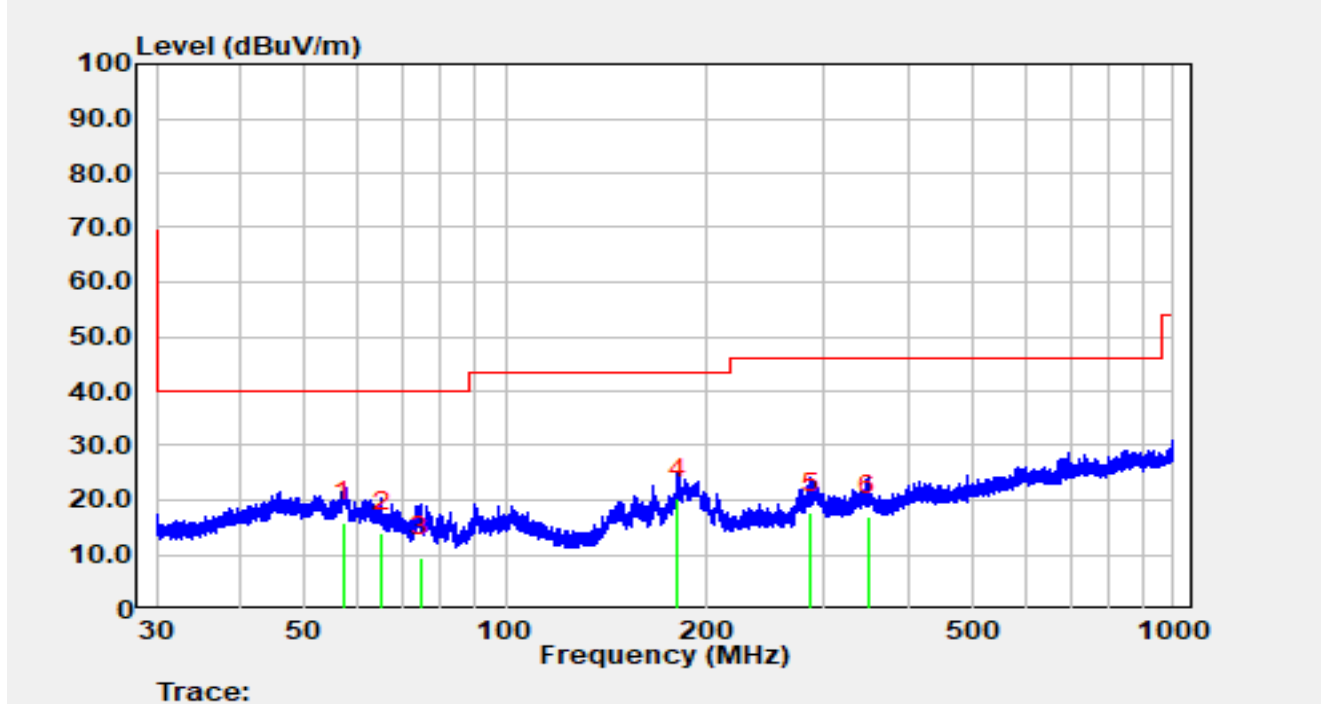
Note 1: "*" is not in restricted band, its limit is -27 dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2 dB to the EIRP limit of -27 dBm/MHz to obtain the limit for out of band spurious emissions.

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	WJ-AC1	Test Date	2025-08-13
Temperature	25.2 °C	Humidity	47.5%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Carl Jiang
Test Voltage	AC 120 V/60 Hz	Polarity	Horizontal
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		

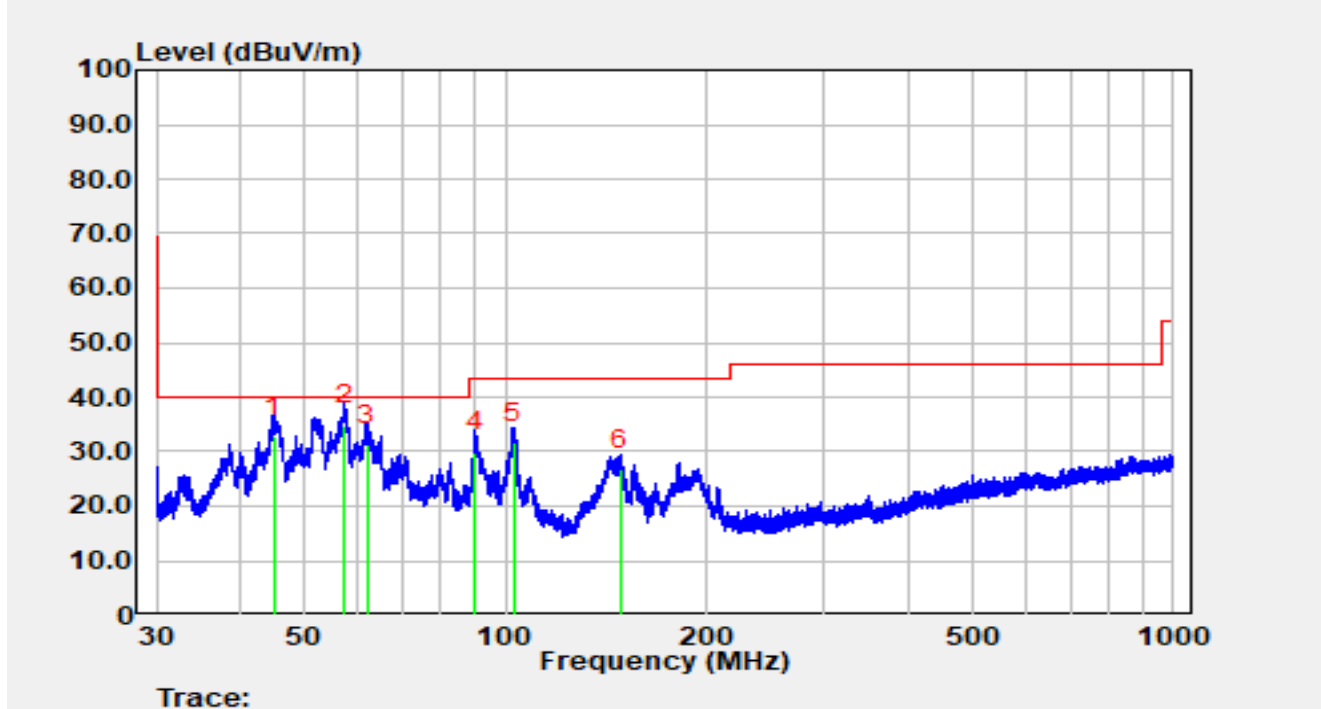


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		57.25	-3.10	19.04	15.94	-24.06	40.00	QP
2		65.16	-3.10	17.06	13.96	-26.04	40.00	QP
3		74.74	-4.10	13.55	9.45	-30.55	40.00	QP
4	*	181.28	5.10	15.24	20.34	-23.16	43.50	QP
5		286.78	-1.10	18.74	17.64	-28.36	46.00	QP
6		349.74	-3.70	20.76	17.06	-28.94	46.00	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).
- 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	WJ-AC1	Test Date	2025-08-13
Temperature	25.2 °C	Humidity	47.5%
Limit	FCC_Part 15.209_RSE (3 m)	Test Engineer	Carl Jiang
Test Voltage	AC 120 V/60 Hz	Polarity	Vertical
Test Mode	Transmit by 802.11ac-VHT20 at 5745 MHz		



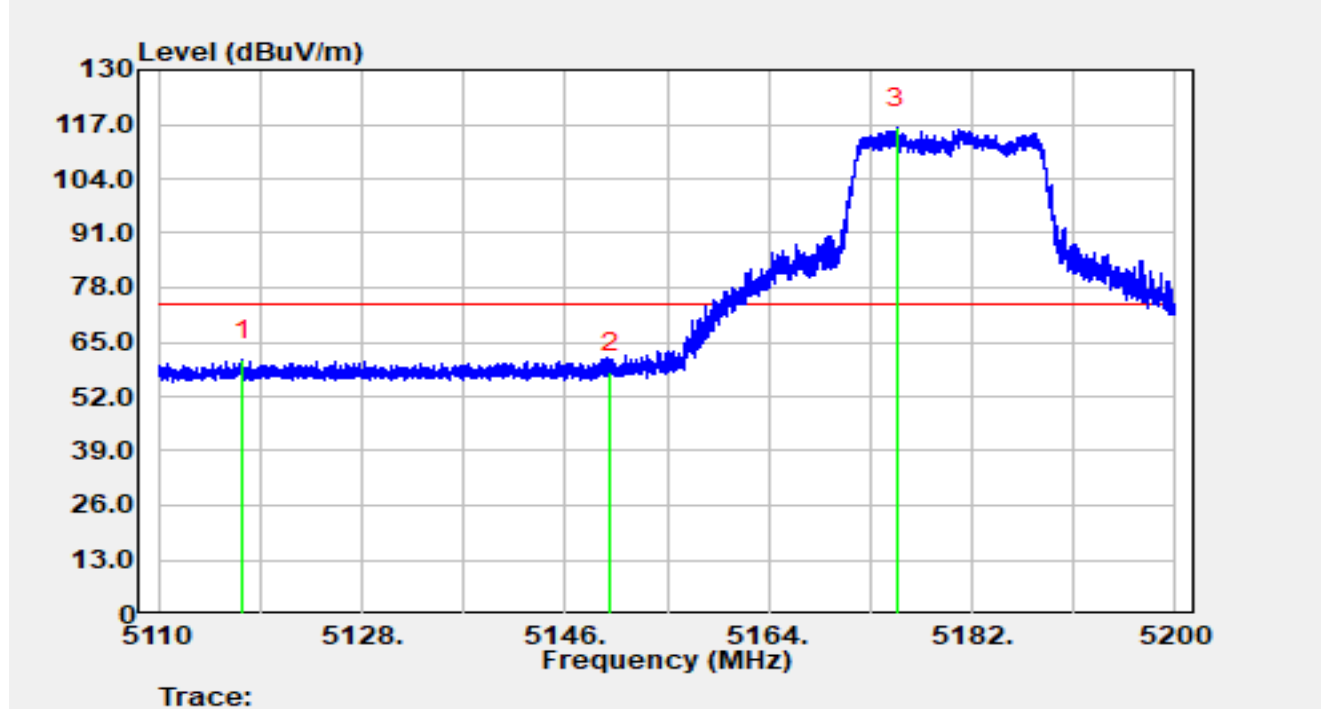
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		44.90	13.10	19.66	32.76	-7.24	40.00	QP
2	*	57.37	15.70	19.02	34.72	-5.28	40.00	QP
3		62.00	13.30	17.92	31.22	-8.78	40.00	QP
4		90.22	14.30	15.68	29.98	-13.52	43.50	QP
5		102.76	13.80	17.73	31.53	-11.97	43.50	QP
6		148.29	13.10	13.66	26.76	-16.74	43.50	QP

Notes:

- "*" indicates the worst-case emission level observed during the measurement.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).
- 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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5180 MHz		

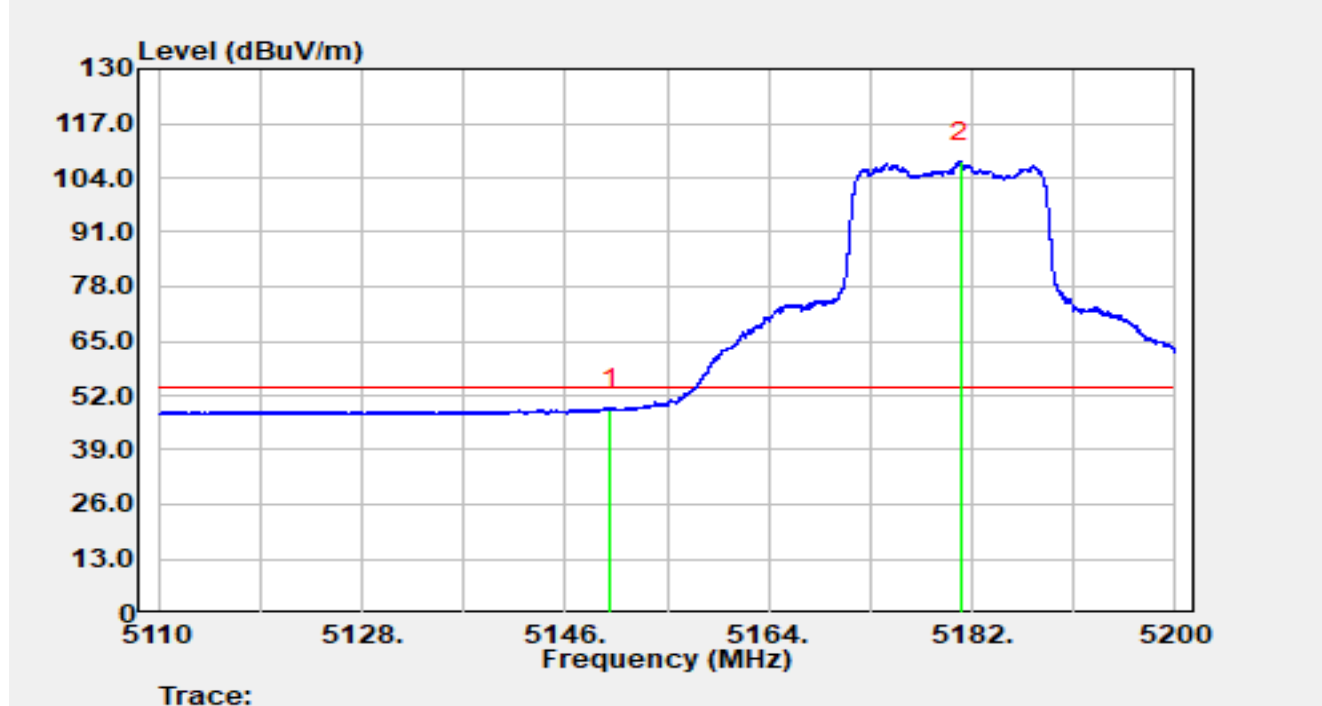


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5117.43	44.57	16.07	60.63	-13.37	74.00	Peak
2		5150.00	41.87	15.99	57.86	-16.14	74.00	Peak
3		5175.31	100.01	16.02	116.02	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5180 MHz		

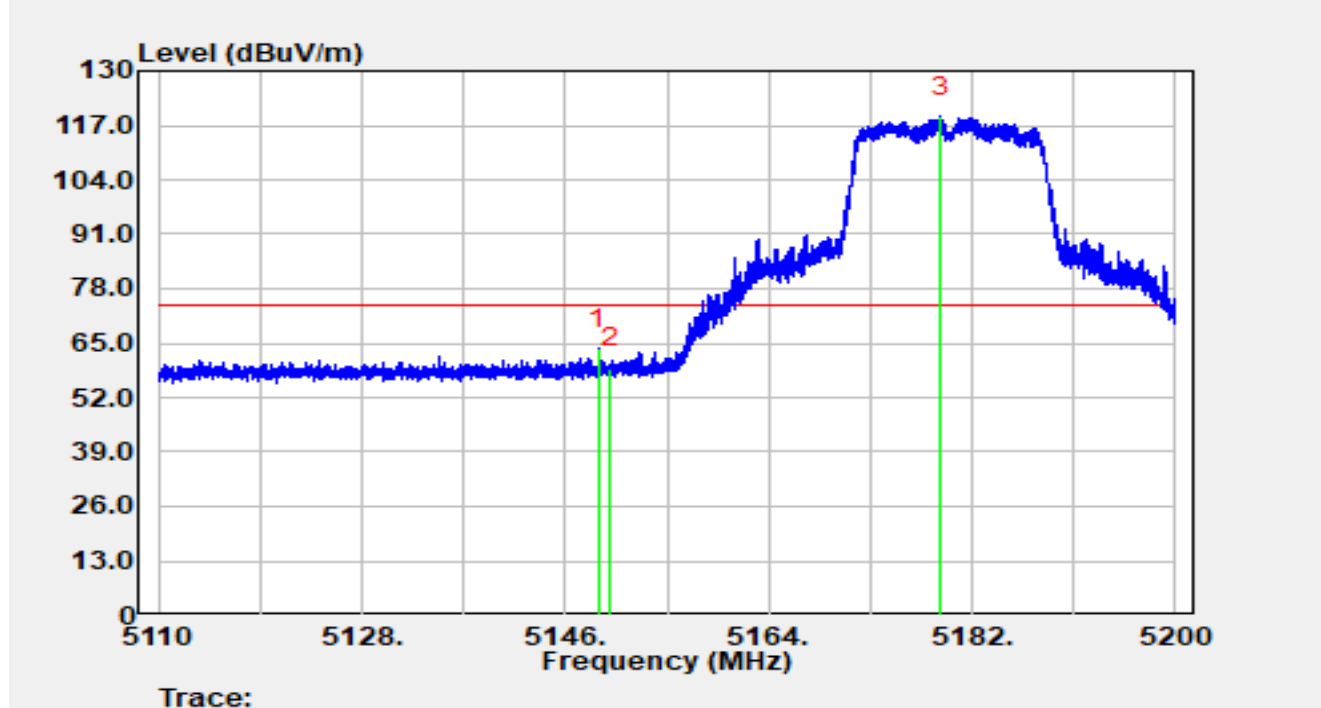


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.00	32.63	15.99	48.62	-5.38	54.00	Average
2		5181.03	91.89	16.01	107.90	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5180 MHz		

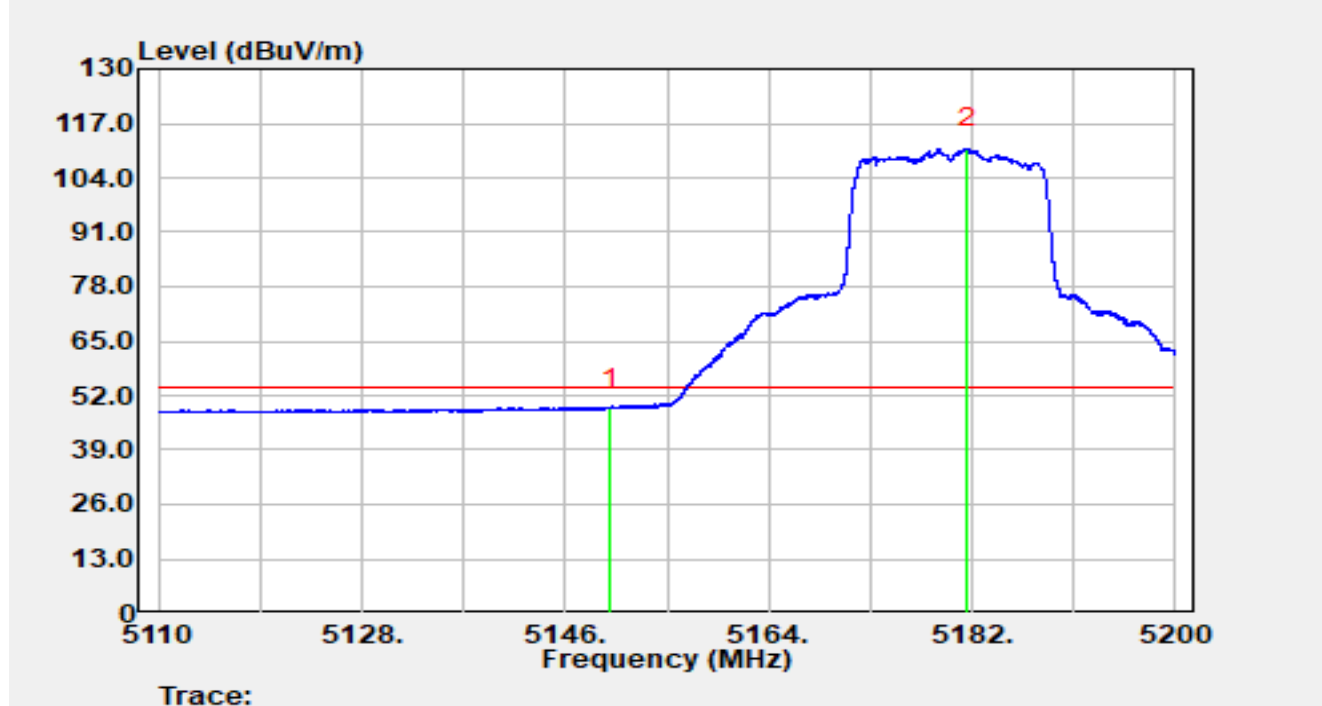


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5148.96	47.76	15.99	63.75	-10.25	74.00	Peak
2		5150.00	43.02	15.99	59.01	-14.99	74.00	Peak
3		5179.27	103.05	16.01	119.06	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5180 MHz		

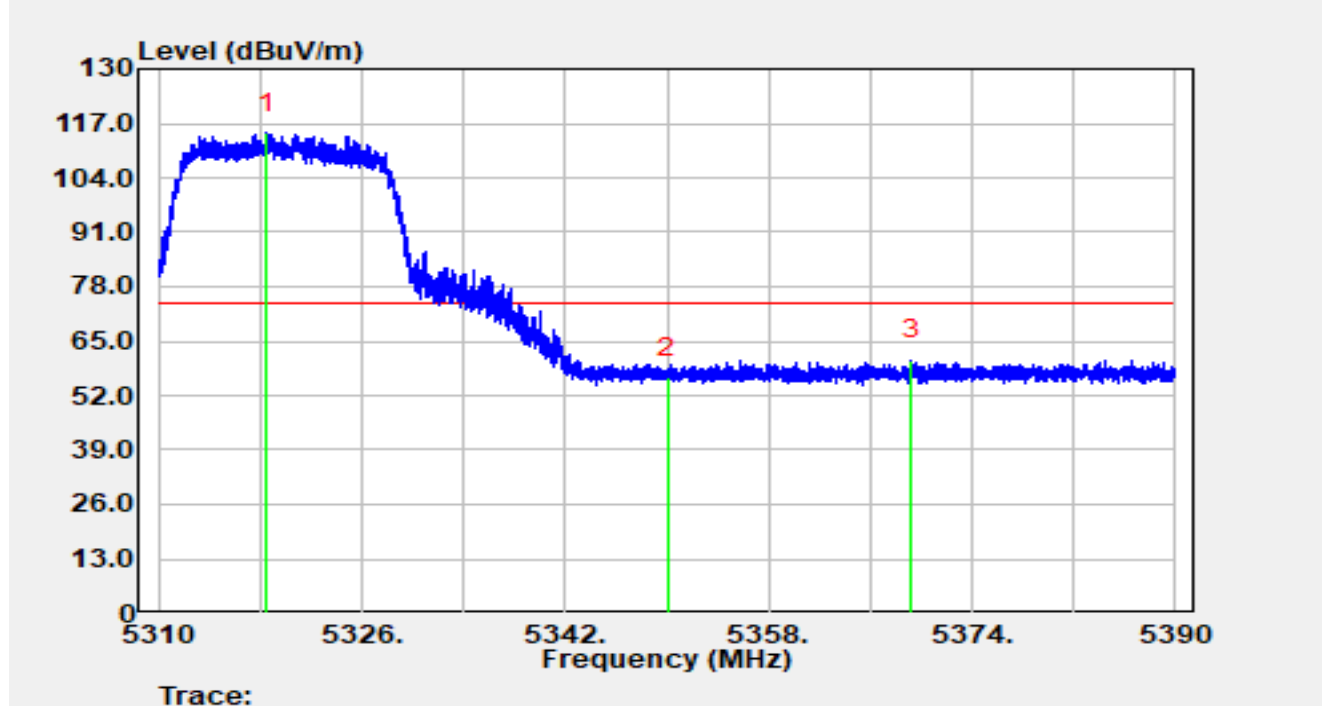


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5150.00	33.02	15.99	49.01	-4.99	54.00	Average
2		5181.57	95.05	16.01	111.06	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5320 MHz		

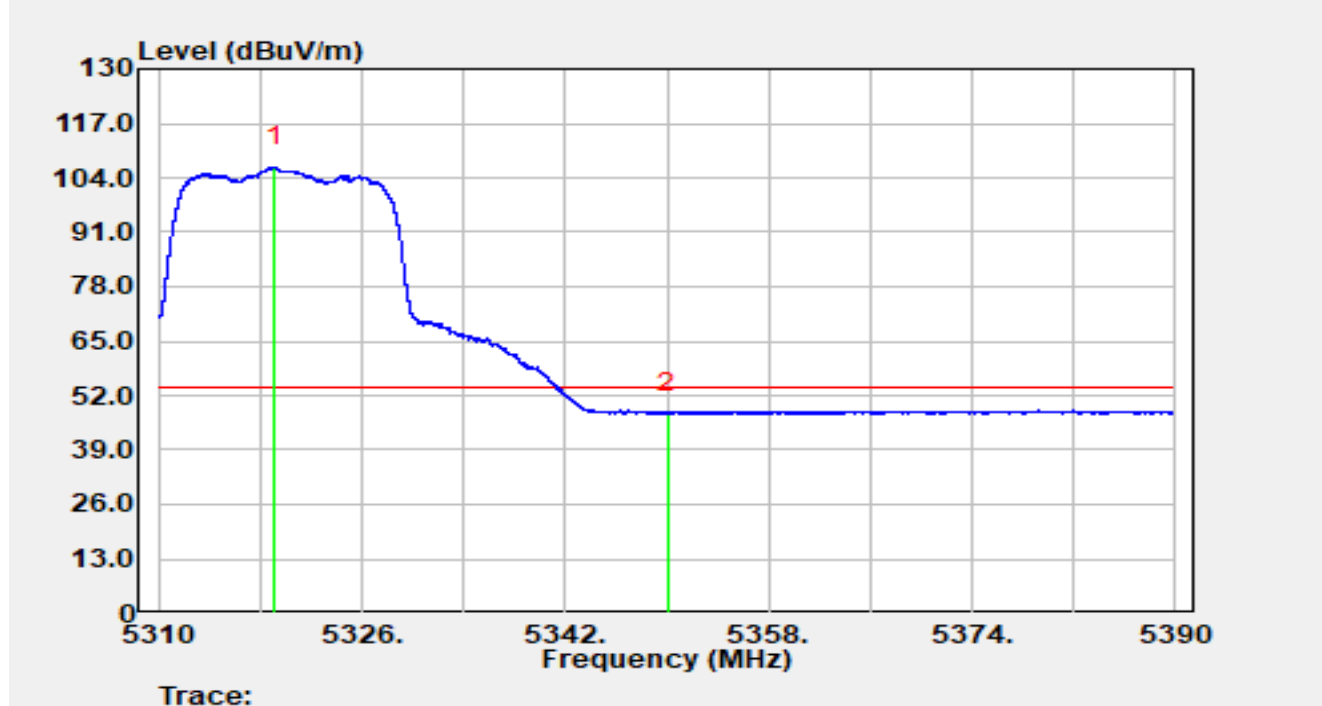


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.55	98.95	15.82	114.77	N/A	N/A	Peak
2		5350.00	40.59	15.72	56.32	-17.68	74.00	Peak
3	*	5369.19	44.56	15.89	60.45	-13.55	74.00	Peak

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5320 MHz		

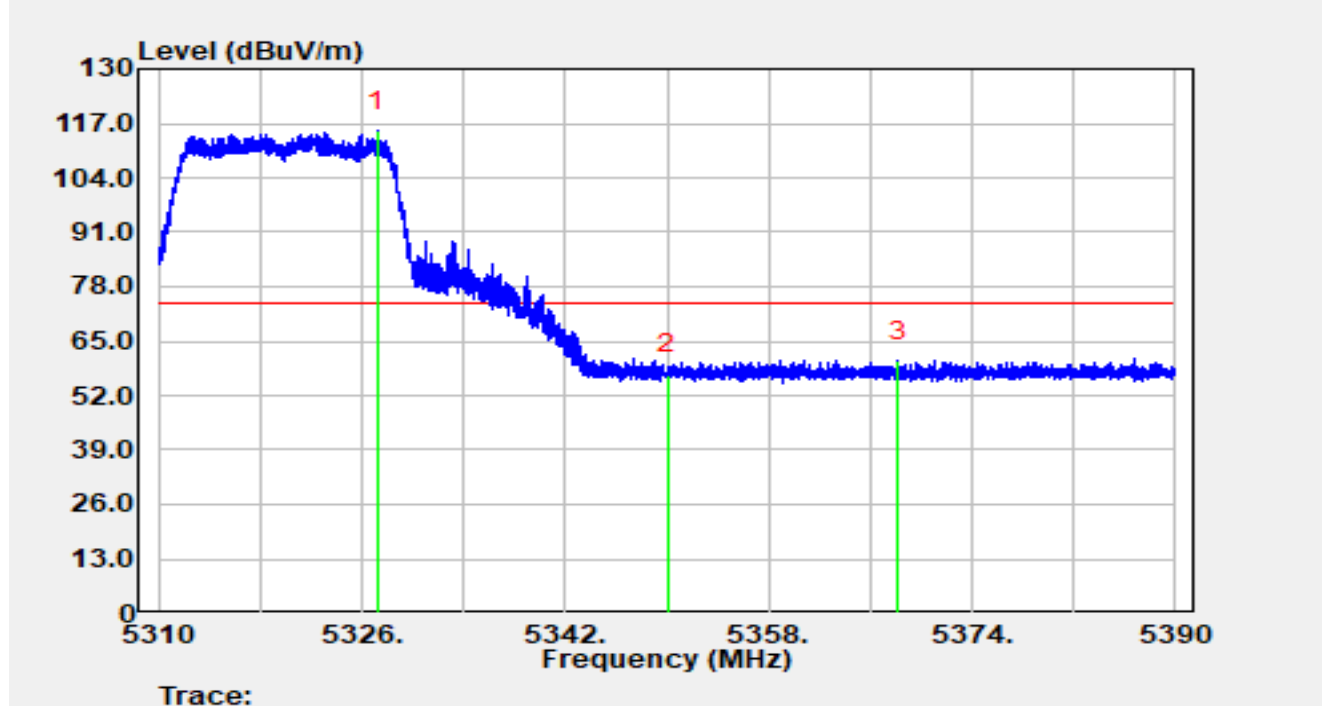


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.16	90.70	15.82	106.52	N/A	N/A	Average
2	*	5350.00	32.03	15.72	47.75	-6.25	54.00	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5320 MHz		

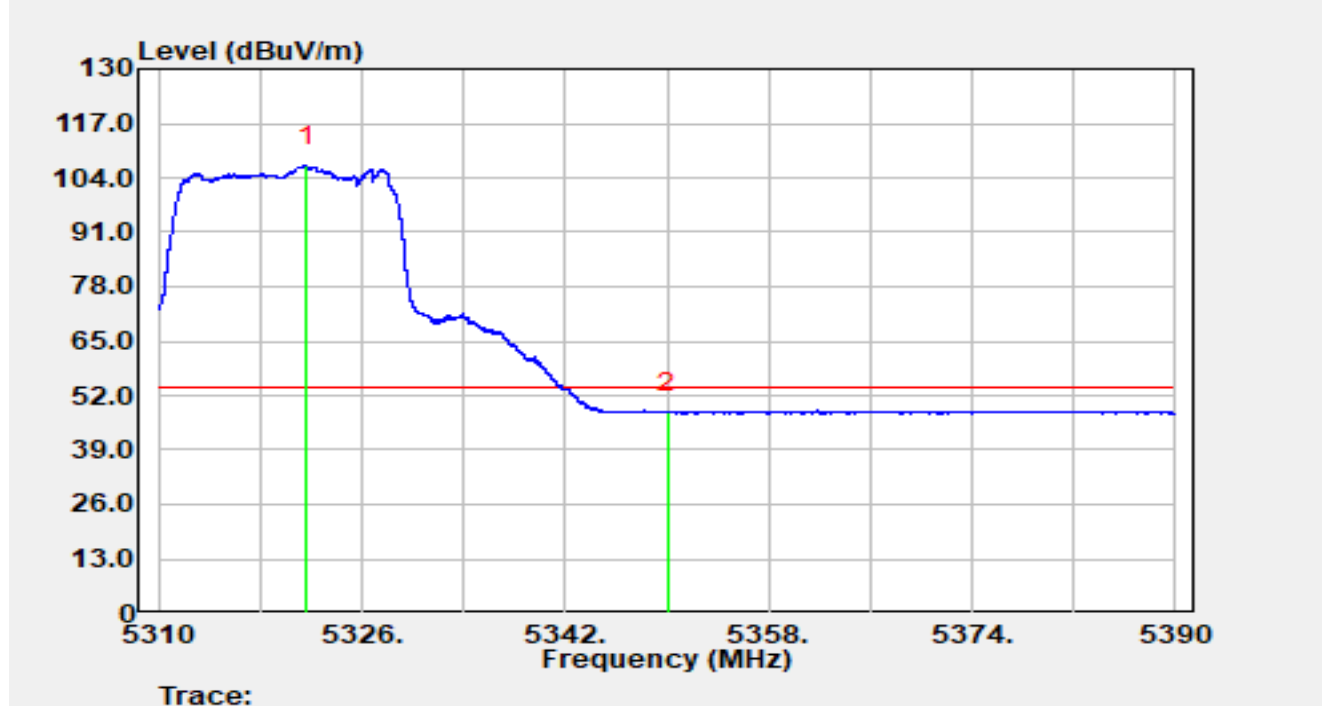


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5327.19	99.19	15.85	115.04	N/A	N/A	Peak
2		5350.00	41.41	15.72	57.13	-16.87	74.00	Peak
3	*	5368.22	44.39	15.88	60.27	-13.73	74.00	Peak

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5320 MHz		

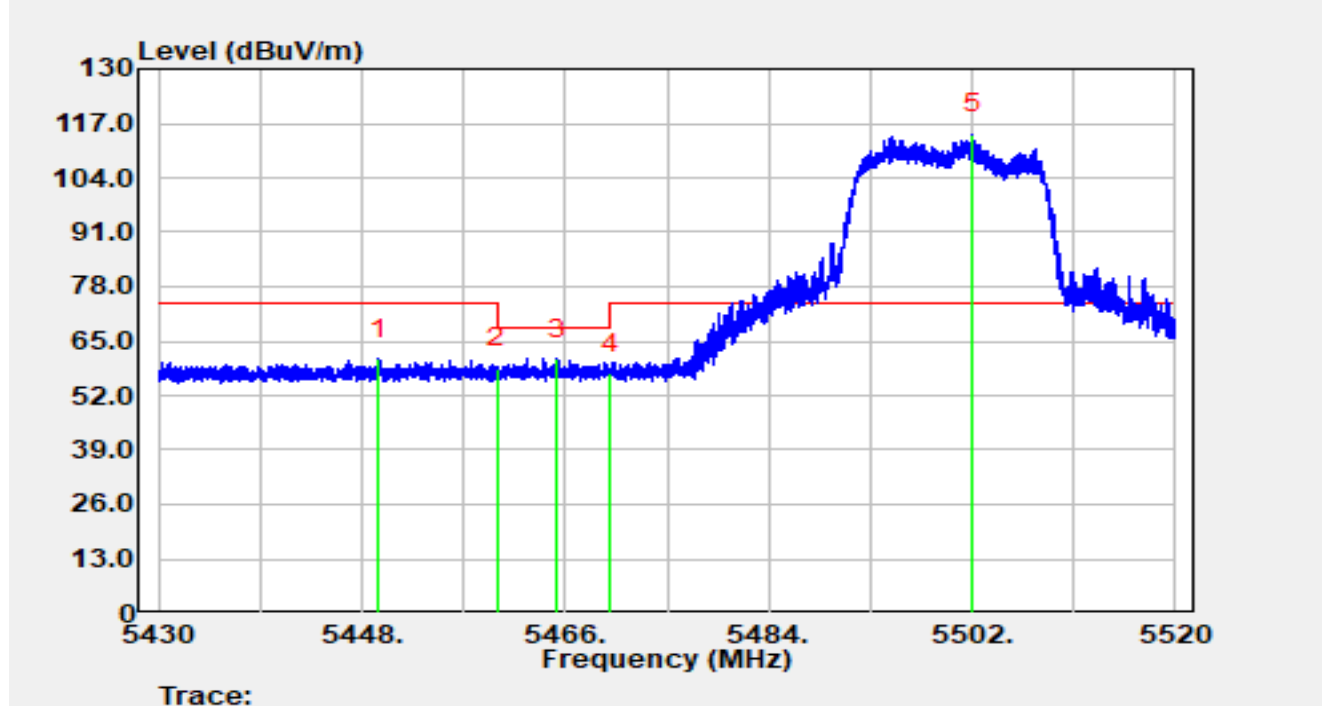


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.61	91.03	15.83	106.86	N/A	N/A	Average
2	*	5350.00	32.26	15.72	47.98	-6.02	54.00	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5500 MHz		

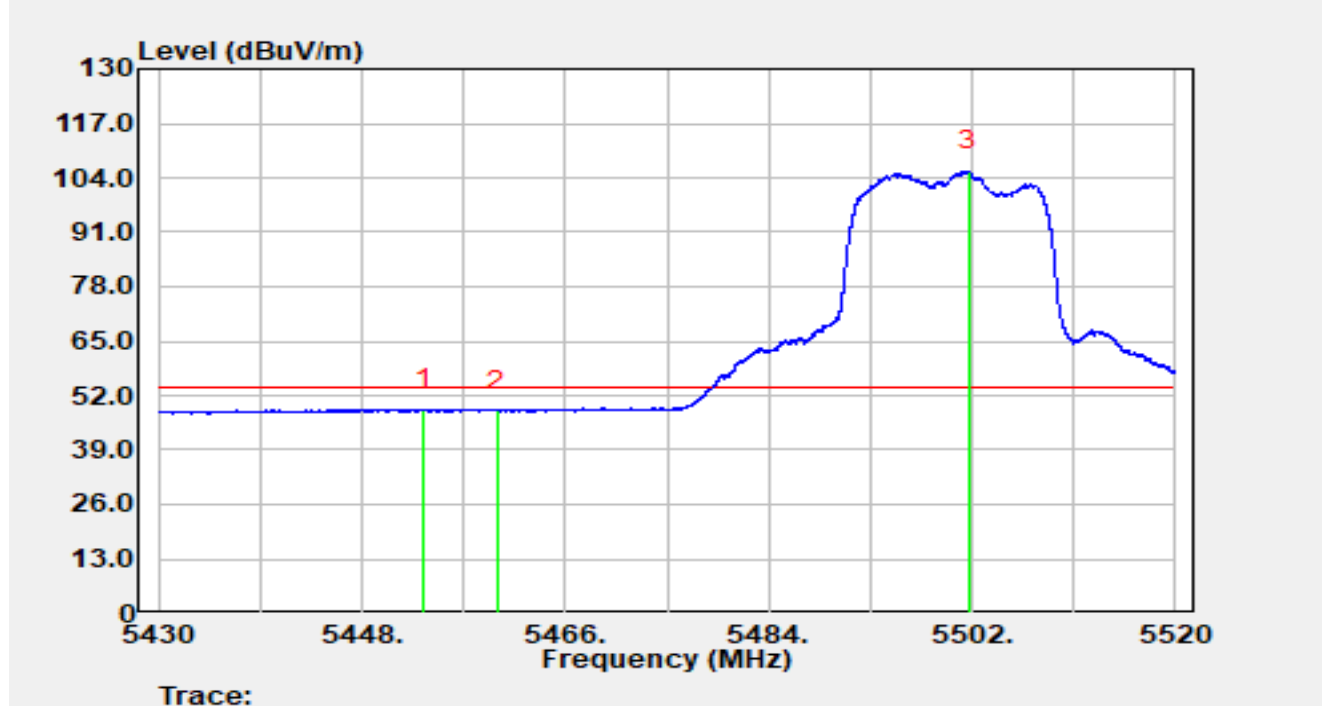


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5449.53	44.72	15.99	60.71	-13.29	74.00	Peak
2		5460.00	42.49	16.00	58.49	-15.51	74.00	Peak
3	*	5465.22	44.84	15.97	60.81	-7.39	68.20	Peak
4		5470.00	41.37	15.97	57.34	-10.86	68.20	Peak
5		5502.10	98.04	16.30	114.34	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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5500 MHz		

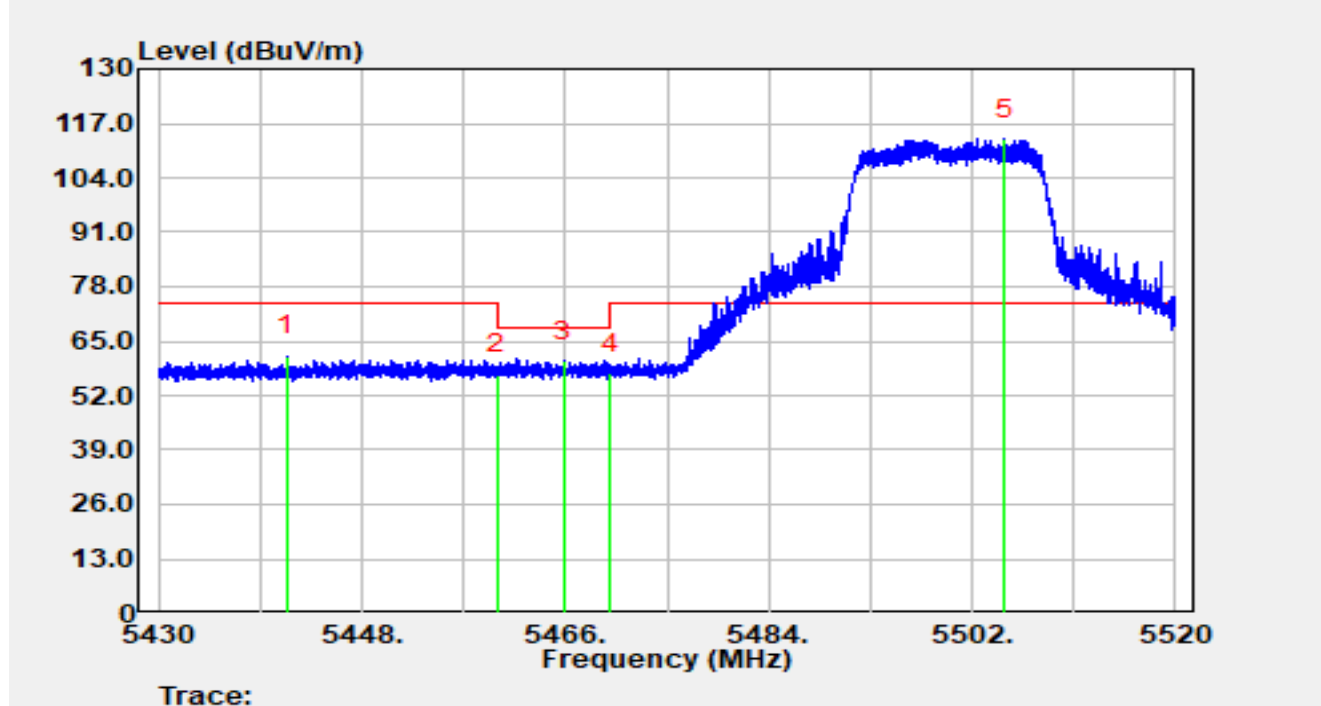


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5453.47	32.74	16.03	48.76	-5.24	54.00	Average
2		5460.00	32.54	16.00	48.54	-5.46	54.00	Average
3		5501.69	89.30	16.30	105.59	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5500 MHz		

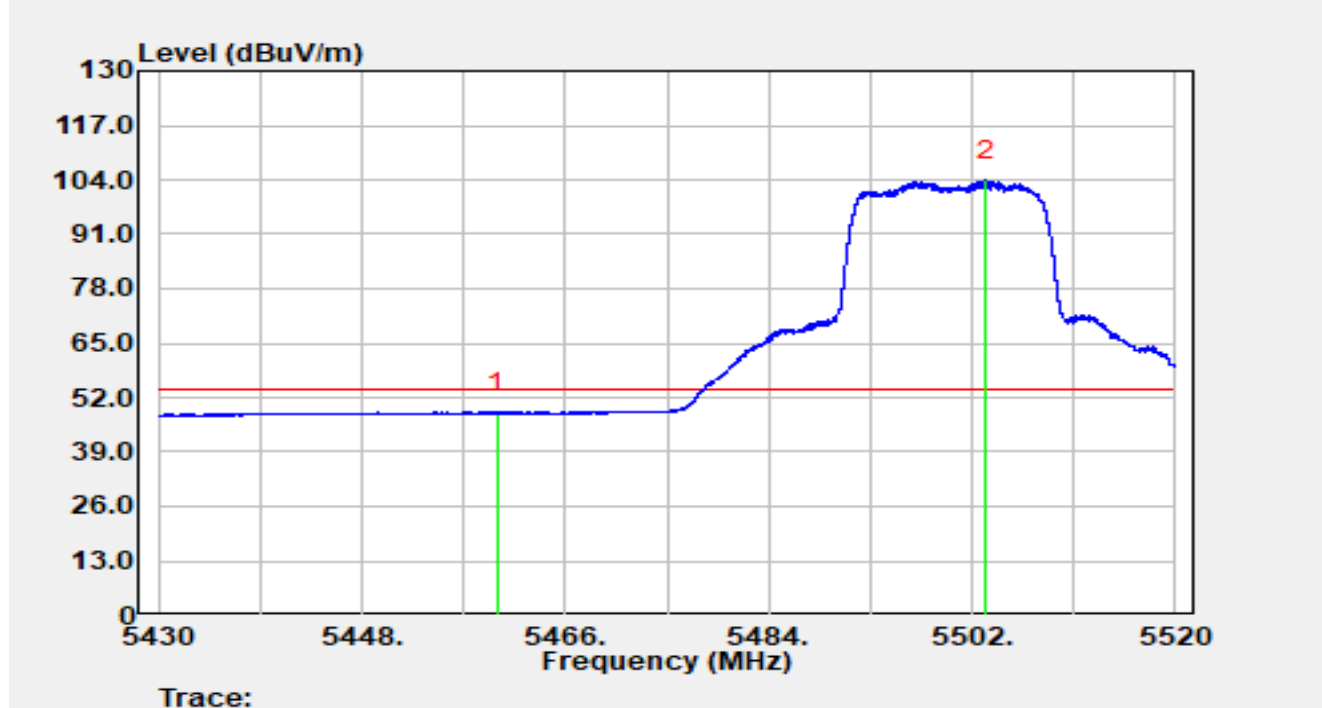


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5441.31	45.59	15.81	61.40	-12.60	74.00	Peak
2		5460.00	41.10	16.00	57.10	-11.10	68.20	Peak
3	*	5465.88	44.23	15.96	60.19	-8.01	68.20	Peak
4		5470.00	41.31	15.97	57.27	-10.93	68.20	Peak
5		5504.92	96.85	16.30	113.15	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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5500 MHz		

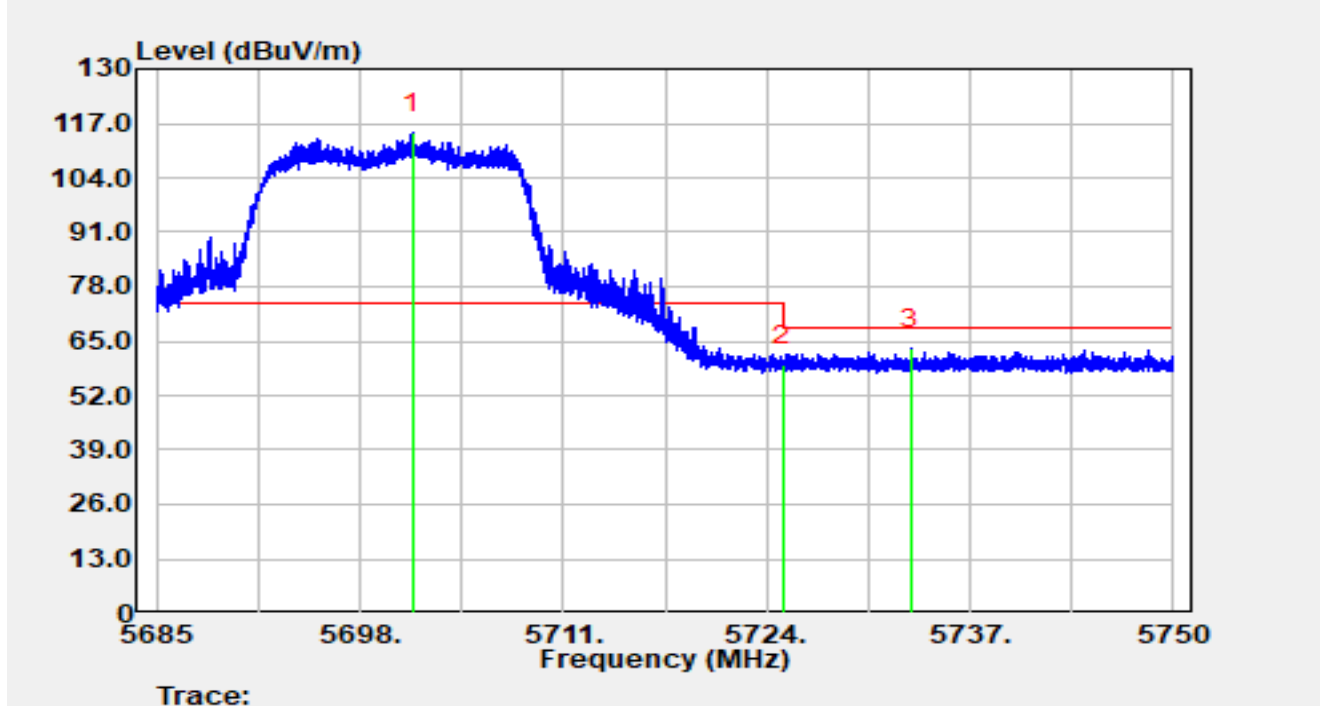


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.00	32.23	16.00	48.23	-5.77	54.00	Average
2		5503.18	87.58	16.30	103.88	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5700 MHz		

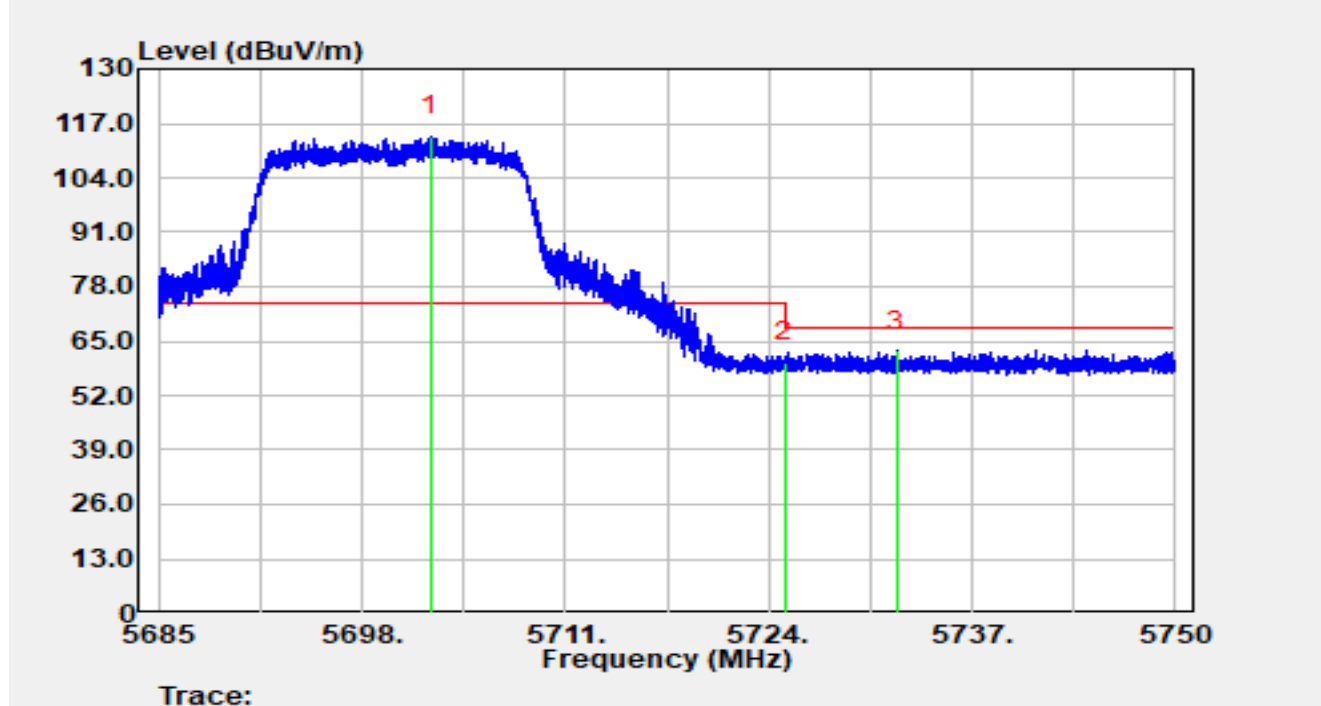


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5701.33	97.70	17.03	114.73	N/A	N/A	Peak
2		5725.00	42.34	16.98	59.31	-8.89	68.20	Peak
3	*	5733.22	46.29	16.97	63.25	-4.95	68.20	Peak

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5700 MHz		

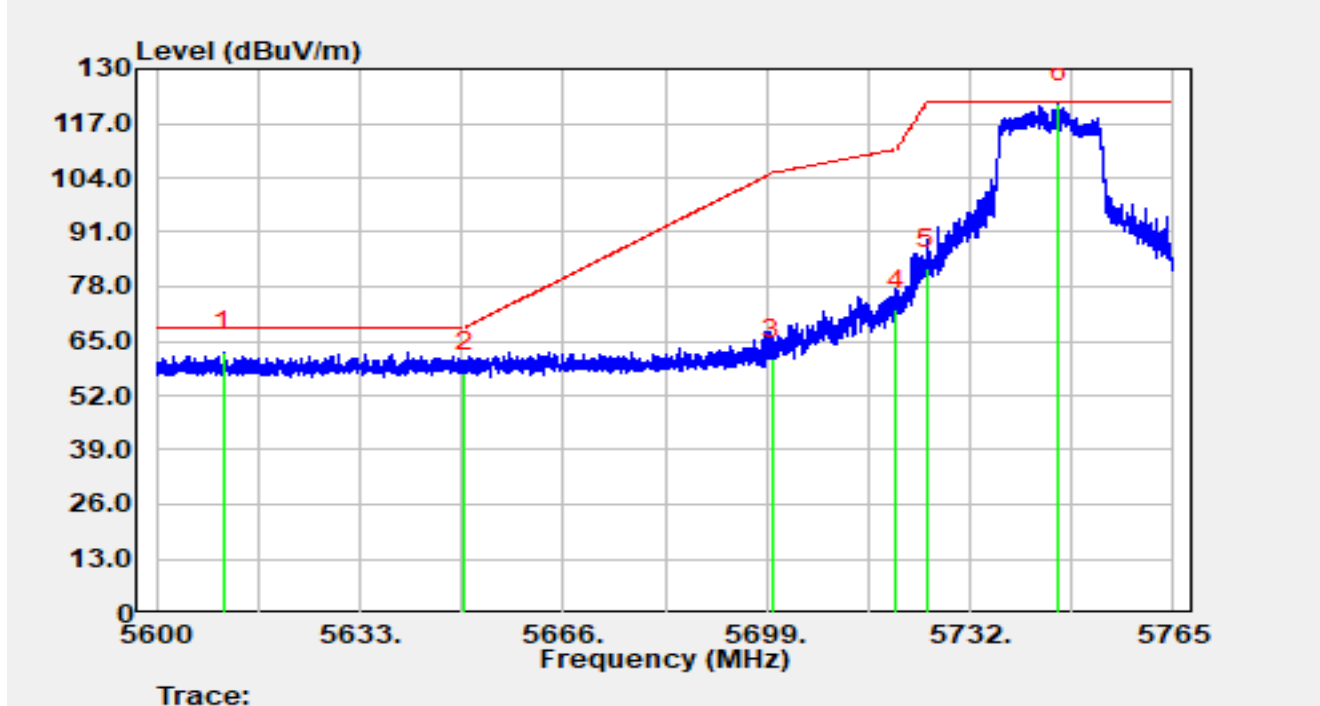


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5702.37	96.83	17.03	113.85	N/A	N/A	Peak
2		5725.00	43.05	16.98	60.03	-8.17	68.20	Peak
3	*	5732.16	45.81	16.97	62.77	-5.43	68.20	Peak

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	WJ-AC2	Test Date	2025-08-21
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15.407_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5745 MHz		

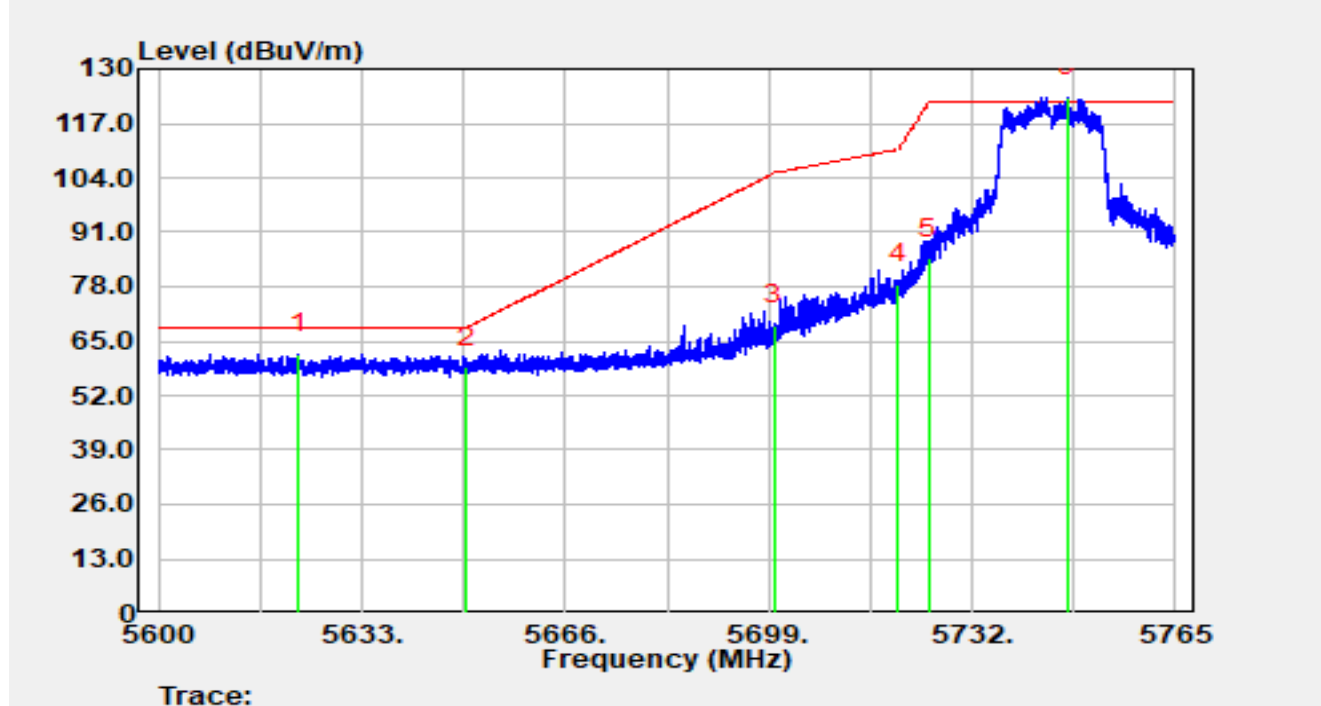


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5610.86	45.78	16.56	62.33	-5.87	68.20	Peak
2		5650.00	40.72	16.79	57.52	-10.68	68.20	Peak
3		5700.00	43.73	17.03	60.77	-44.43	105.20	Peak
4		5720.00	55.48	16.98	72.47	-38.33	110.80	Peak
5		5725.00	65.32	16.98	82.30	-39.90	122.20	Peak
6		5746.29	104.86	16.99	121.85	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	WJ-AC2	Test Date	2025-08-21
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15.407_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5745 MHz		

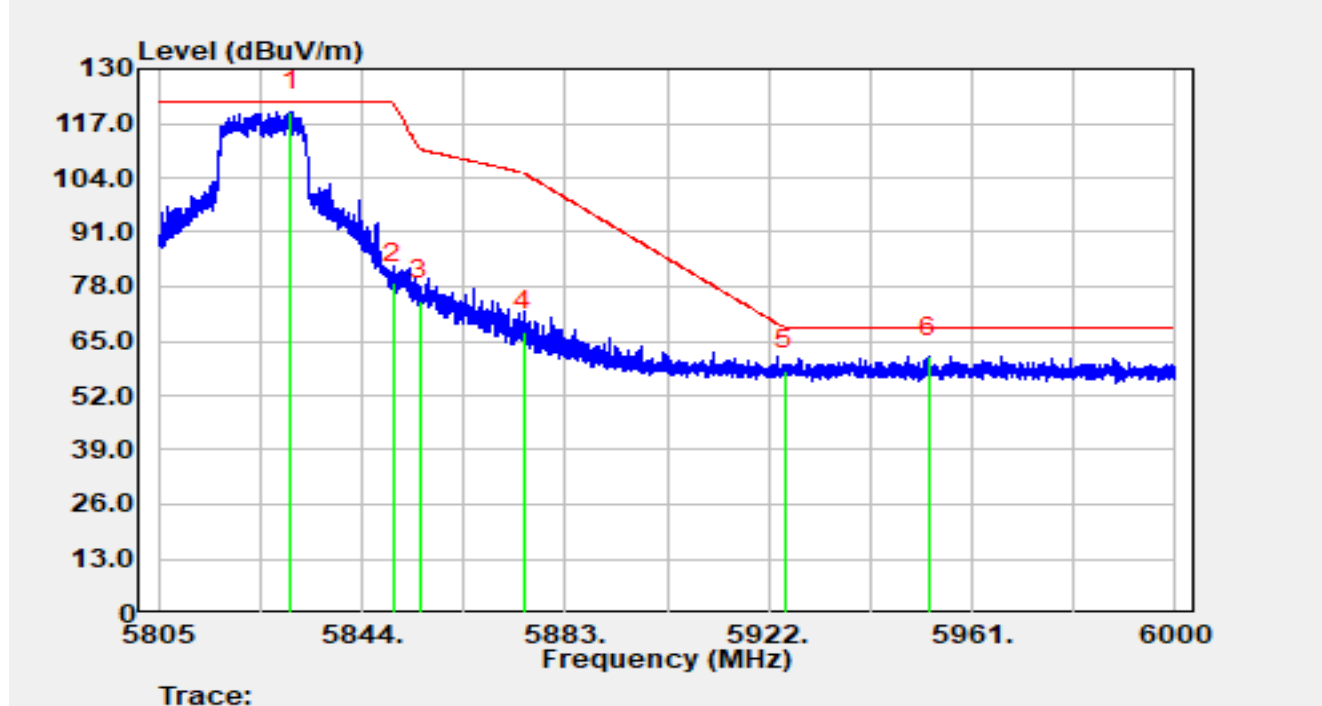


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5622.79	45.57	16.48	62.05	-6.15	68.20	Peak
2		5650.00	42.00	16.79	58.80	-9.40	68.20	Peak
3		5700.00	51.71	17.03	68.75	-36.45	105.20	Peak
4		5720.00	61.70	16.98	78.69	-32.11	110.80	Peak
5		5725.00	67.87	16.98	84.84	-37.36	122.20	Peak
6		5747.44	106.19	17.00	123.19	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	WJ-AC2	Test Date	2025-08-21
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15.407_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5825 MHz		

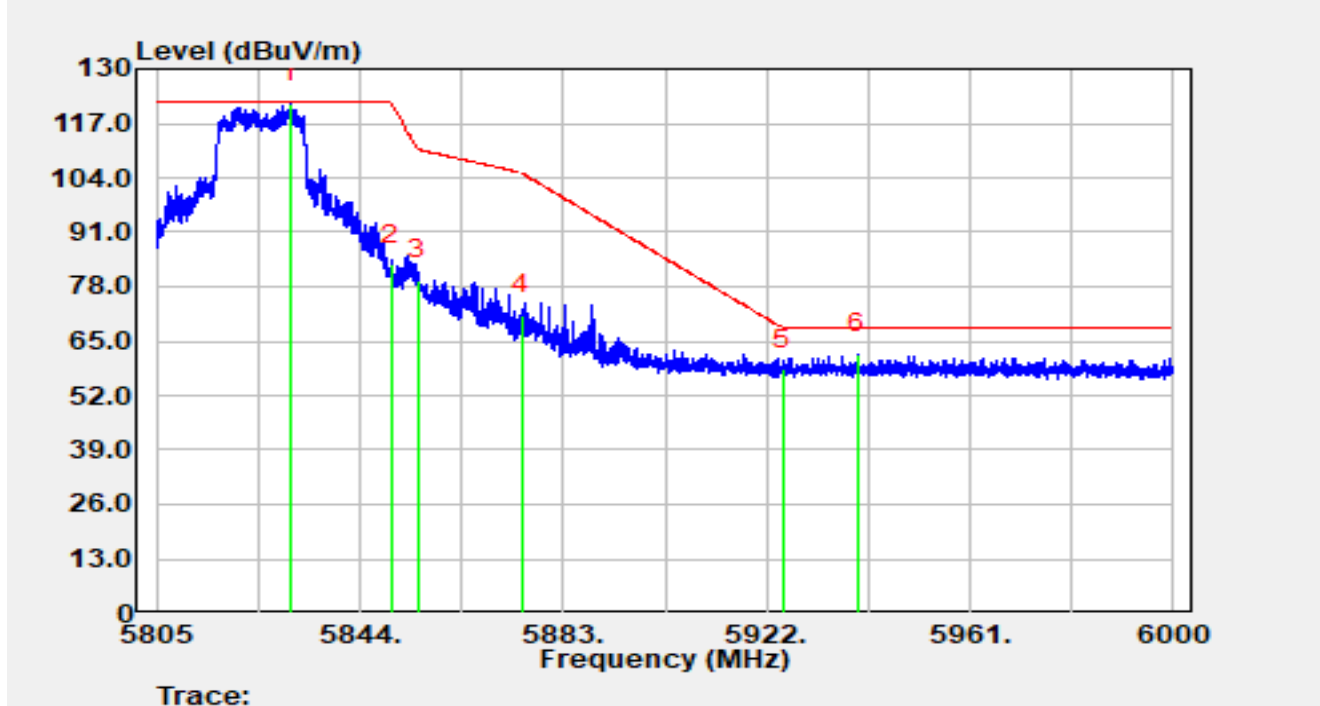


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5830.35	102.29	17.47	119.76	N/A	N/A	Peak
2		5850.00	61.34	17.56	78.90	-43.30	122.20	Peak
3		5855.00	57.12	17.52	74.64	-36.16	110.80	Peak
4		5875.00	49.66	17.61	67.27	-37.93	105.20	Peak
5		5925.00	40.53	17.49	58.02	-10.18	68.20	Peak
6	*	5952.60	43.64	17.65	61.30	-6.90	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	WJ-AC2	Test Date	2025-08-21
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15.407_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11a at 5825 MHz		

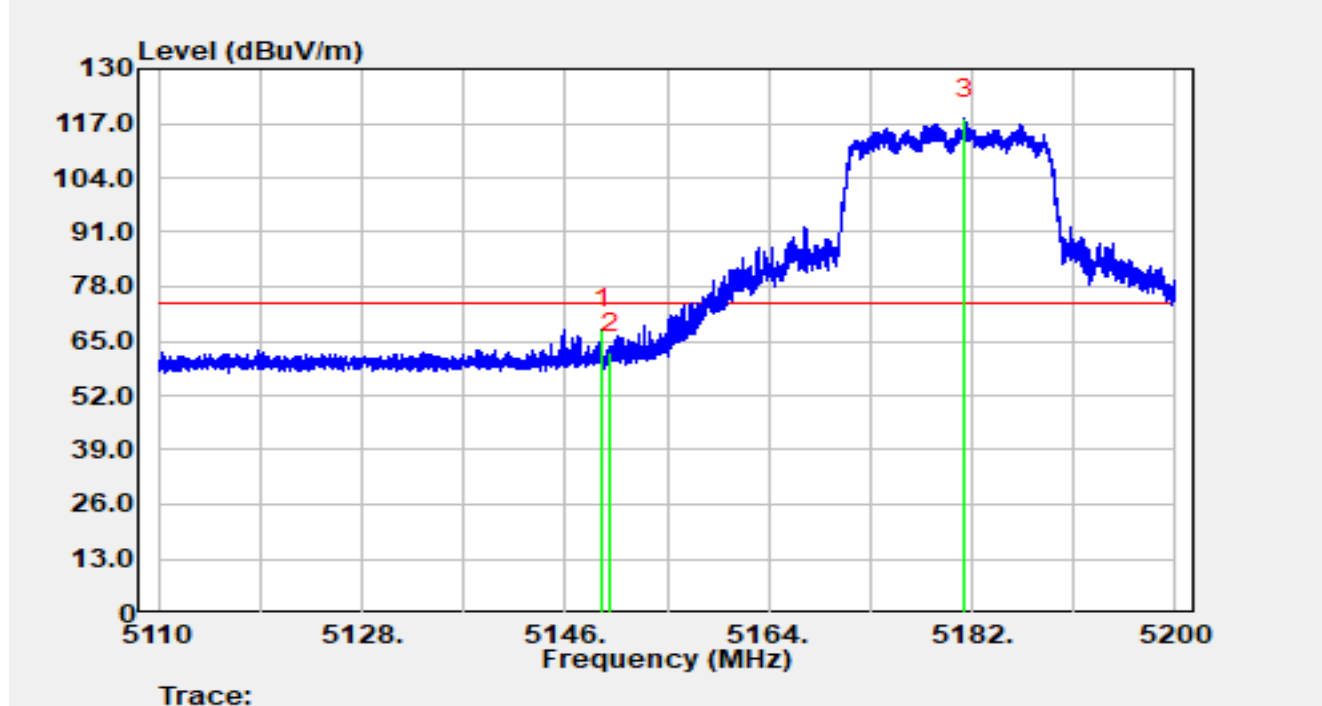


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5830.66	104.40	17.47	121.88	N/A	N/A	Peak
2		5850.00	65.74	17.56	83.30	-38.90	122.20	Peak
3		5855.00	62.05	17.52	79.58	-31.22	110.80	Peak
4		5875.00	53.57	17.61	71.18	-34.02	105.20	Peak
5		5925.00	40.78	17.49	58.27	-9.93	68.20	Peak
6	*	5939.45	44.43	17.58	62.01	-6.19	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	WJ-AC2	Test Date	2025-08-19
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

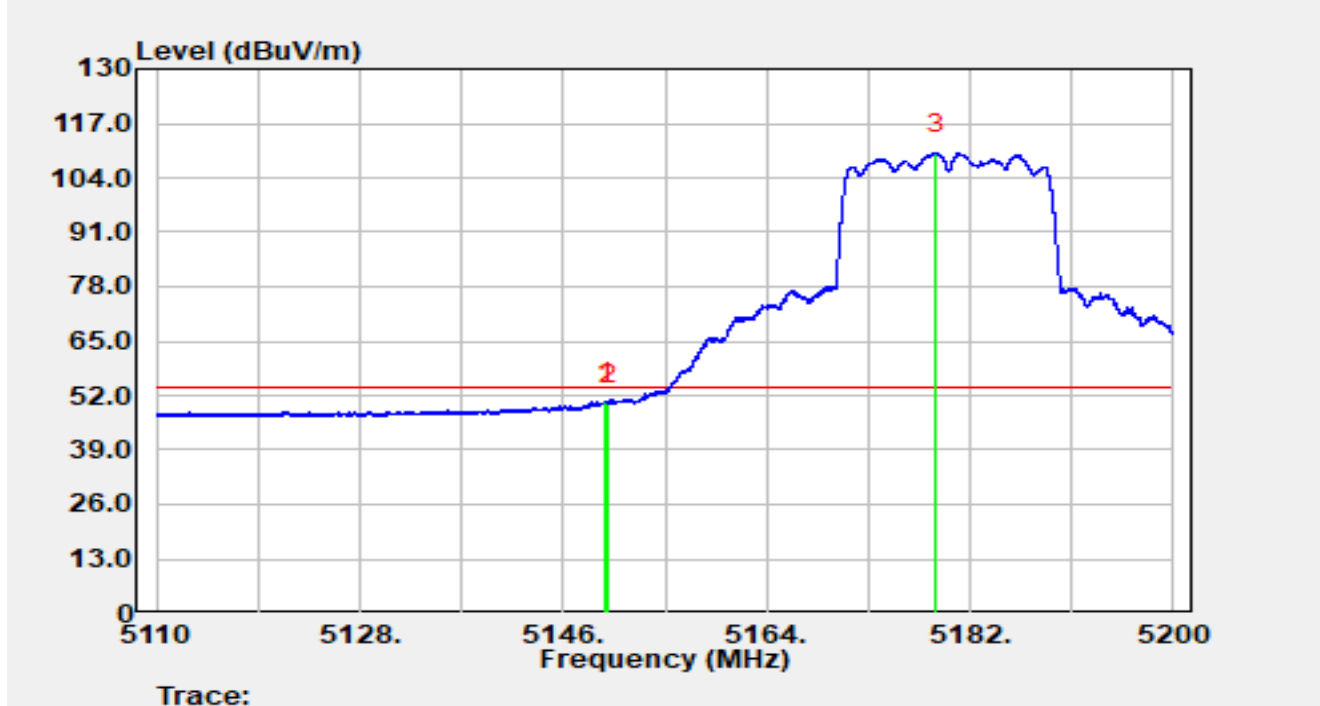


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.26	51.76	15.99	67.75	-6.25	74.00	Peak
2		5150.00	46.22	15.99	62.21	-11.79	74.00	Peak
3		5181.34	101.99	16.01	118.00	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-08-19
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

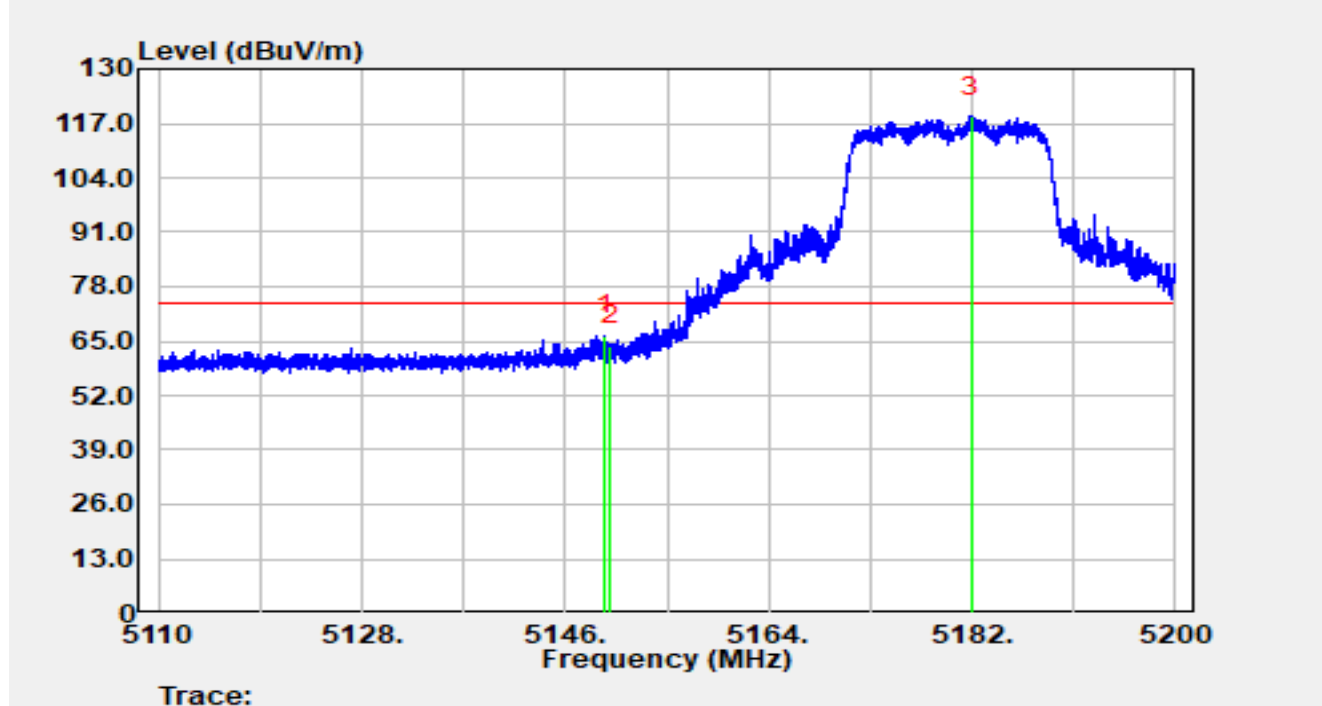


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.73	34.46	15.99	50.45	-3.55	54.00	Average
2		5150.00	33.94	15.99	49.93	-4.07	54.00	Average
3		5179.02	93.85	16.01	109.86	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-08-19
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

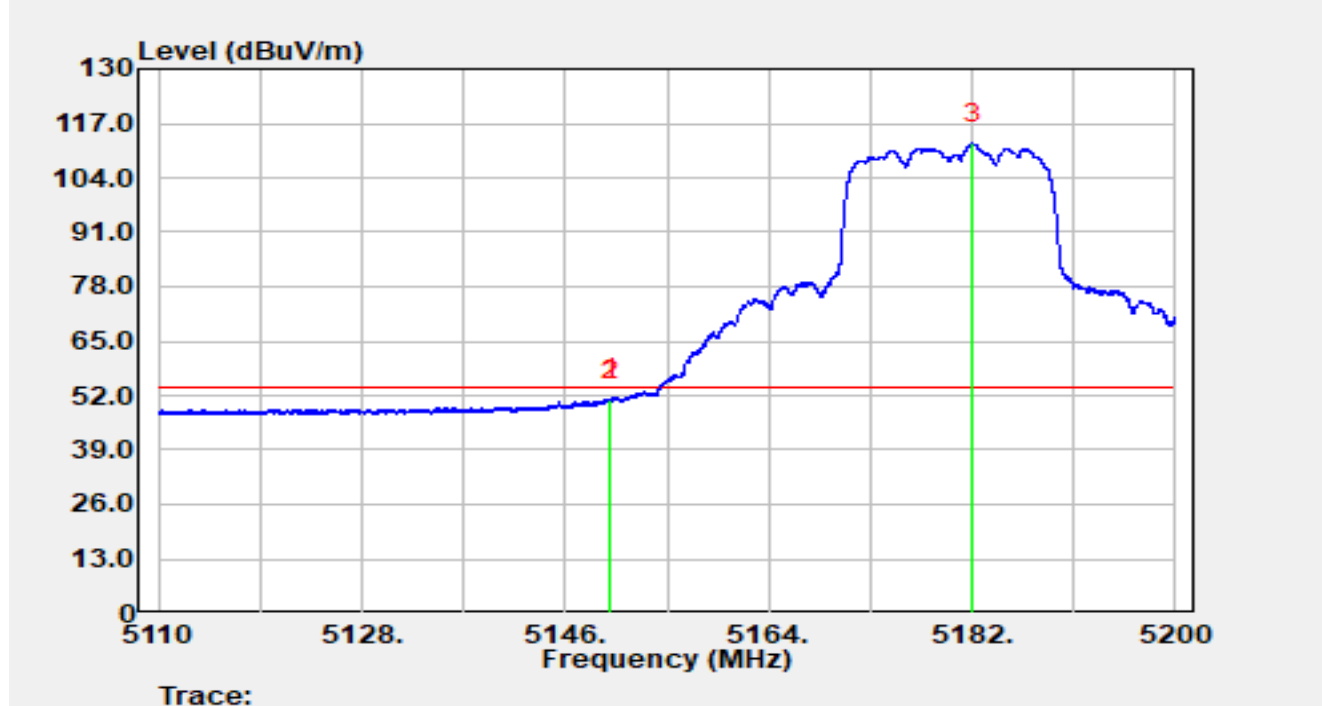


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.56	50.45	15.99	66.44	-7.56	74.00	Peak
2		5150.00	47.79	15.99	63.78	-10.22	74.00	Peak
3		5181.93	102.50	16.01	118.50	N/A	N/A	Peak

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	WJ-AC2	Test Date	2025-08-19
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5180 MHz		

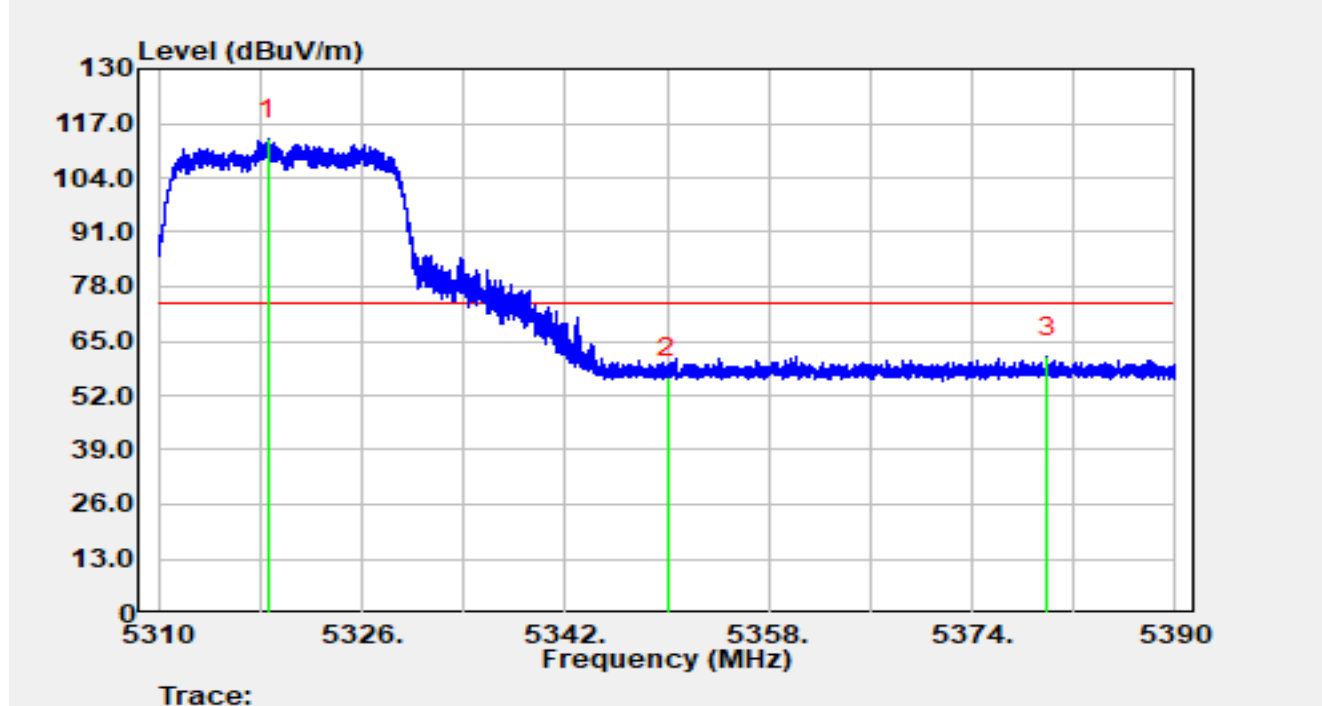


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.97	35.17	15.99	51.16	-2.84	54.00	Average
2		5150.00	34.93	15.99	50.93	-3.07	54.00	Average
3		5182.10	96.10	16.01	112.10	N/A	N/A	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

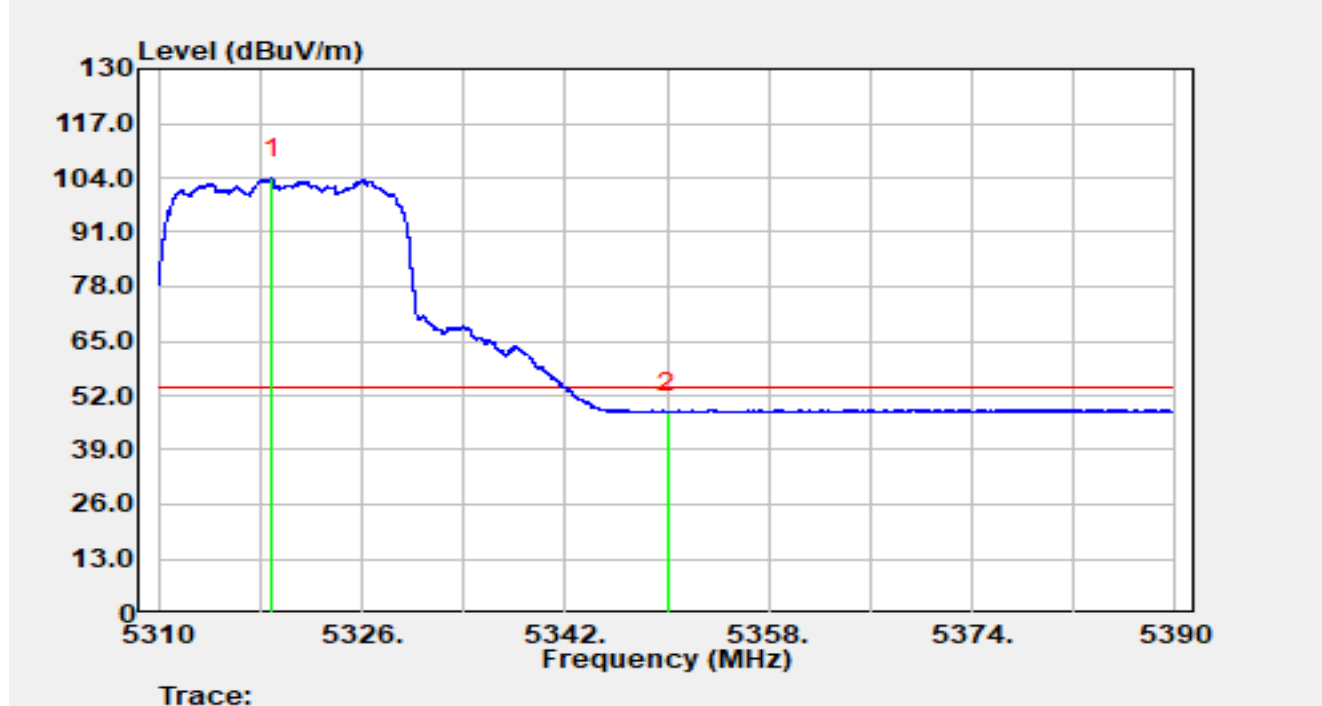


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.61	97.45	15.82	113.26	N/A	N/A	Peak
2		5350.00	40.51	15.72	56.24	-17.76	74.00	Peak
3	*	5379.95	45.32	15.97	61.29	-12.71	74.00	Peak

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

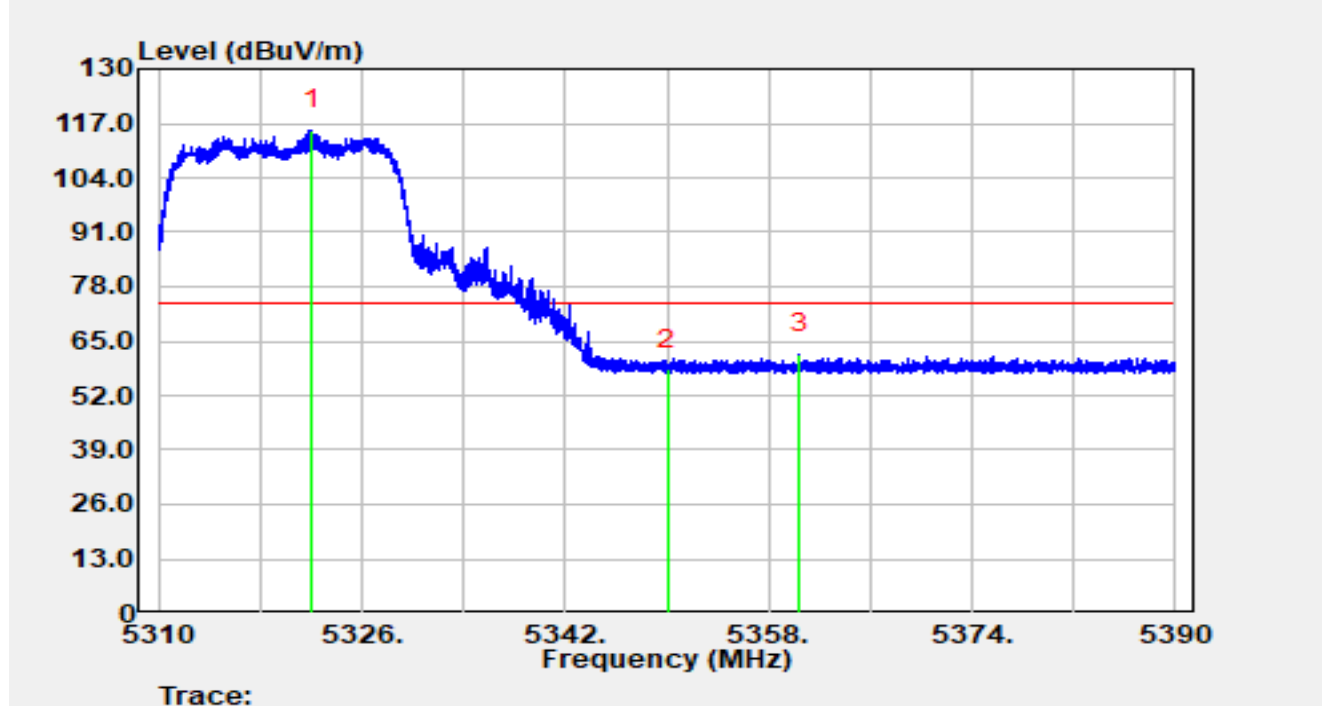


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.89	87.94	15.82	103.76	N/A	N/A	Average
2	*	5350.00	32.26	15.72	47.98	-6.02	54.00	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

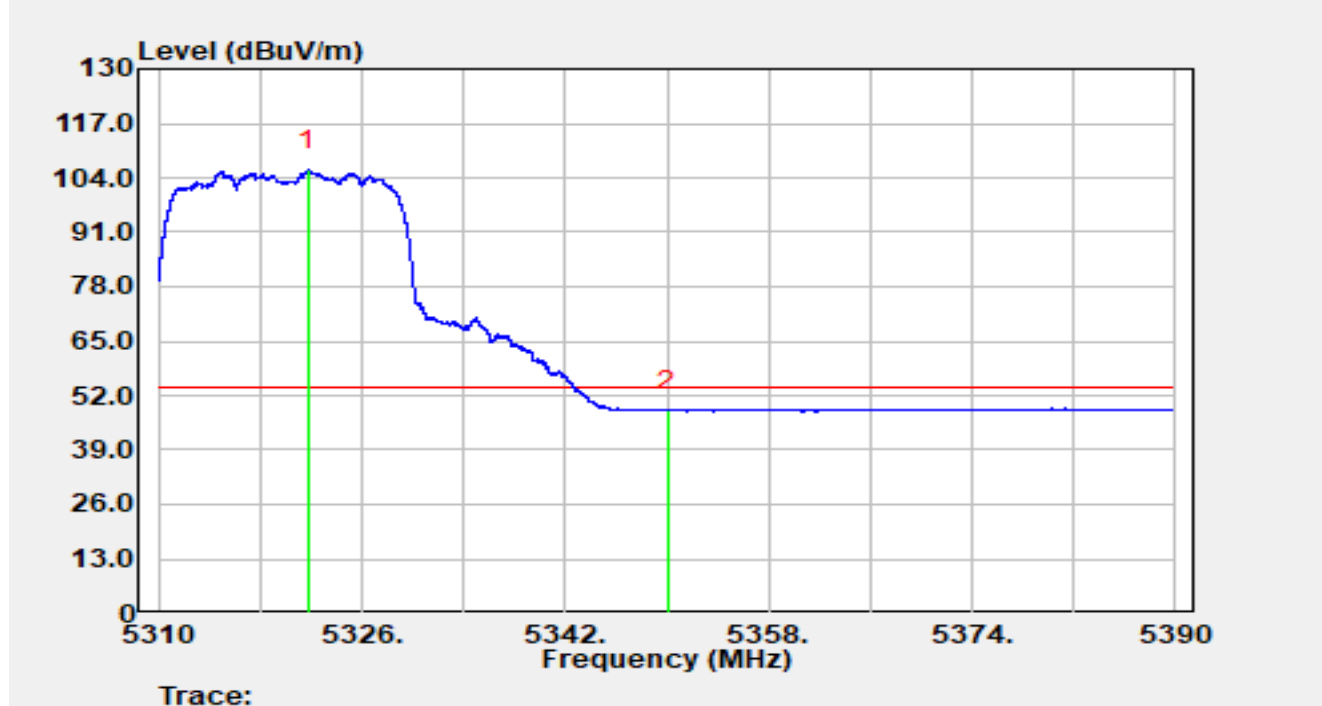


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5322.10	99.62	15.83	115.44	N/A	N/A	Peak
2		5350.00	42.49	15.72	58.22	-15.78	74.00	Peak
3	*	5360.42	46.11	15.82	61.93	-12.07	74.00	Peak

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5320 MHz		

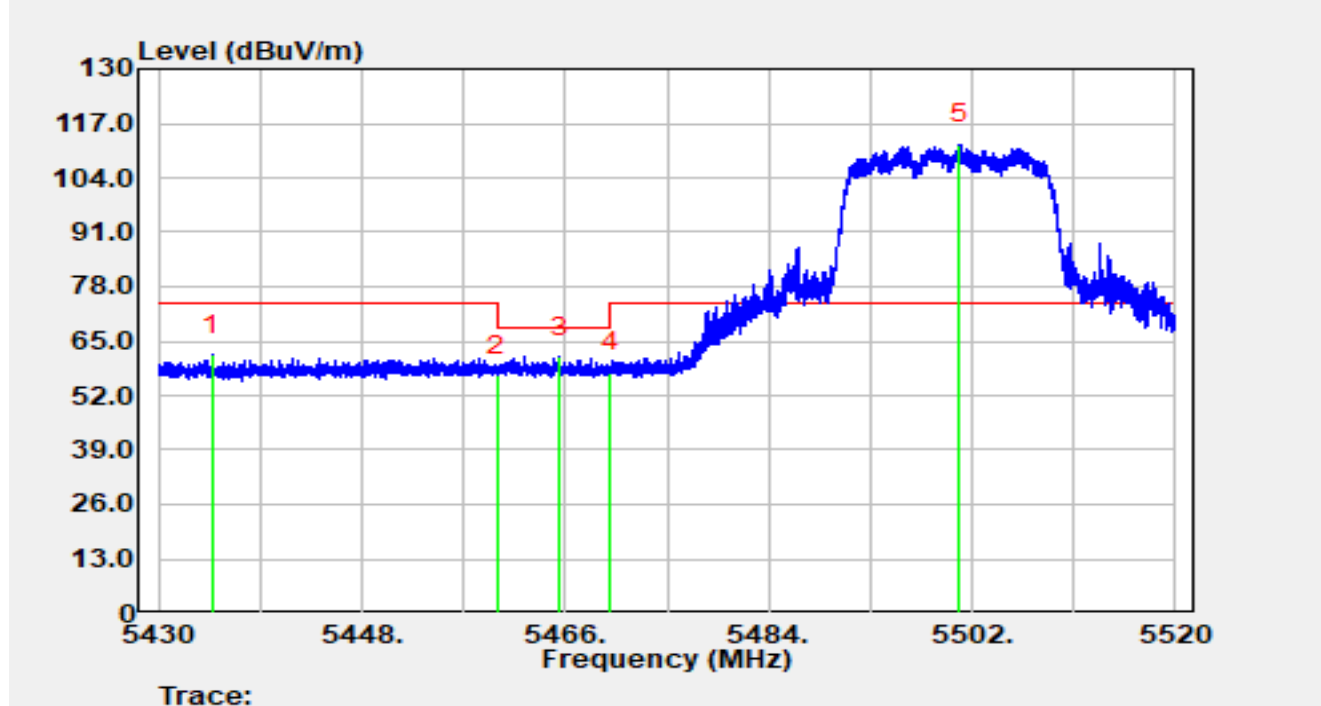


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.75	89.96	15.83	105.79	N/A	N/A	Average
2	*	5350.00	32.75	15.72	48.48	-5.52	54.00	Average

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	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500 MHz		

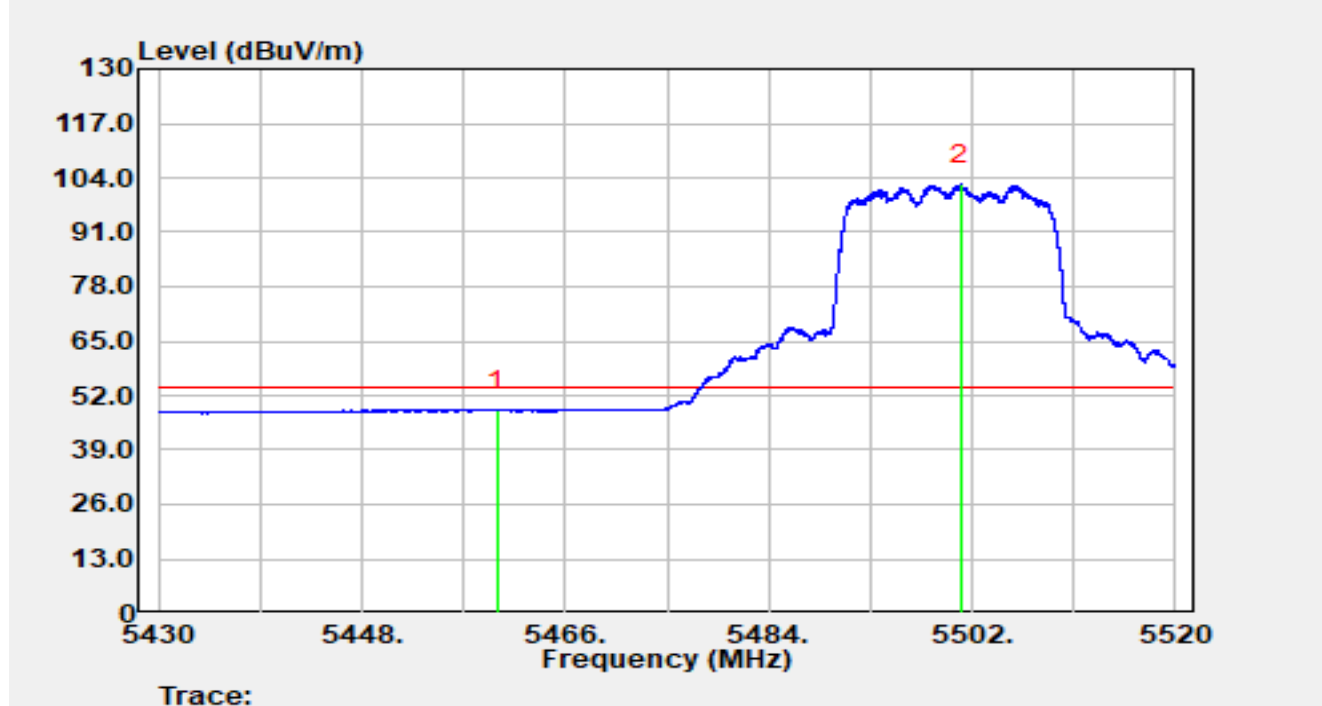


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5434.78	45.93	15.68	61.61	-12.39	74.00	Peak
2		5460.00	40.78	16.00	56.78	-11.42	68.20	Peak
3	*	5465.48	45.27	15.97	61.23	-6.97	68.20	Peak
4		5470.00	41.47	15.97	57.43	-10.77	68.20	Peak
5		5500.90	95.70	16.29	111.99	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(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-08-17
Temperature	27.0 °C	Humidity	60.9%
Limit	FCC_Part 15_Band Edge (3 m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	Dual-Band Wireless BE7200 2.5G Ethernet Gateway	Test Voltage	AC 120 V/60 Hz
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	32.51	16.00	48.51	-5.49	54.00	Average
2		5501.03	86.14	16.29	102.43	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).