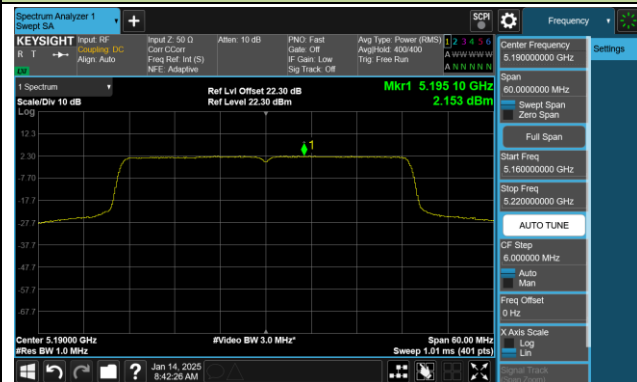
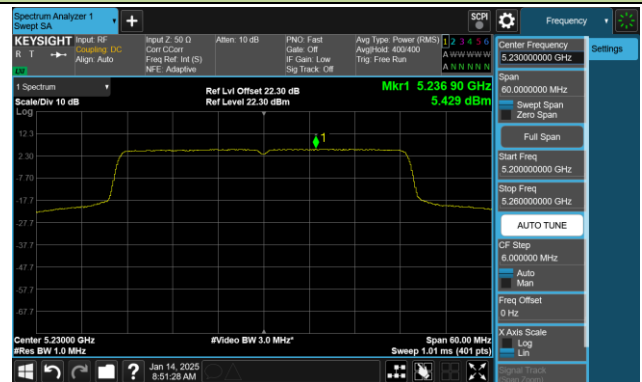


## 802.11ax-HE40 Power Spectral Density- Ant 1

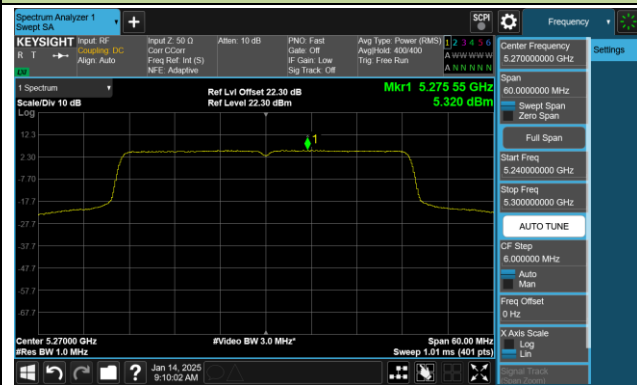
Channel 38 (5190MHz)



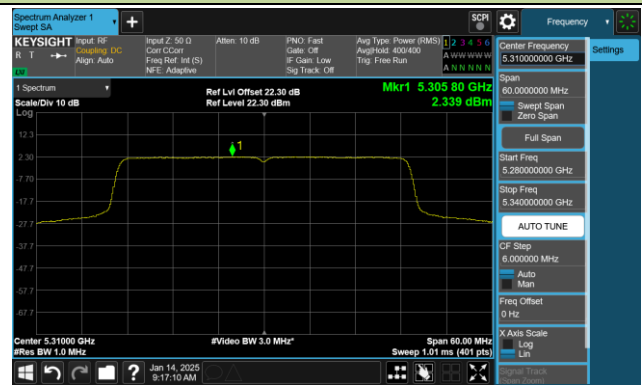
Channel 46 (5230MHz)



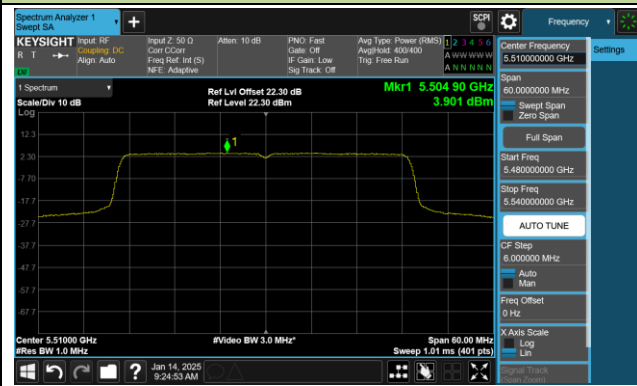
Channel 54 (5270MHz)



Channel 62 (5310MHz)



Channel 102 (5510MHz)



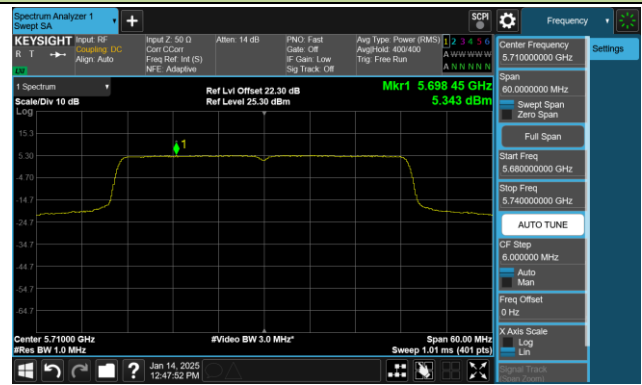
Channel 110 (5550MHz)



Channel 134 (5670MHz)

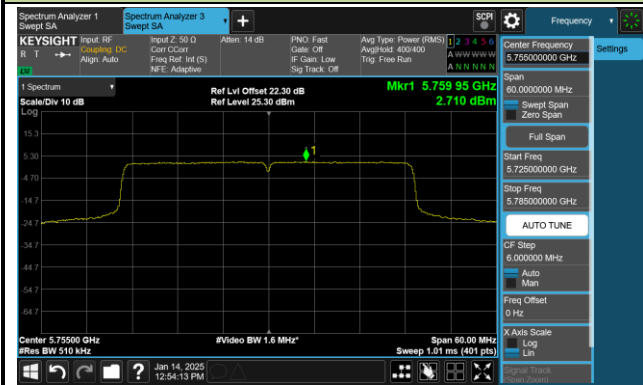


Channel 142(5710MHz)

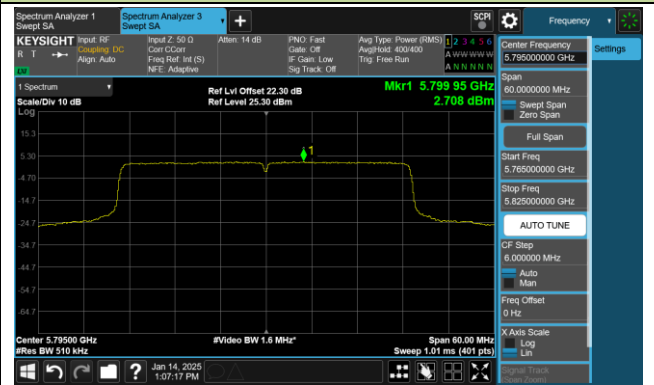


## 802.11ax-HE40 Power Spectral Density- Ant 1

## Channel 151 (5755MHz)

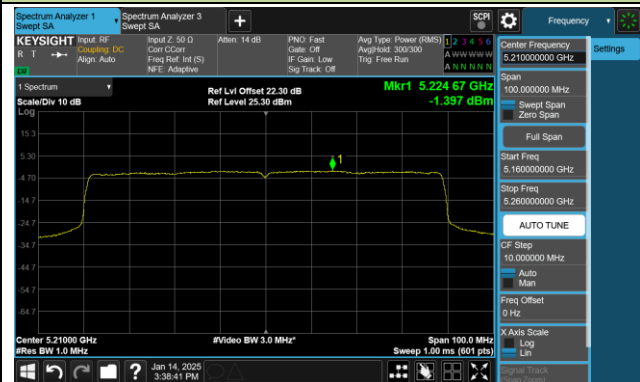


## Channel 159 (5795MHz)

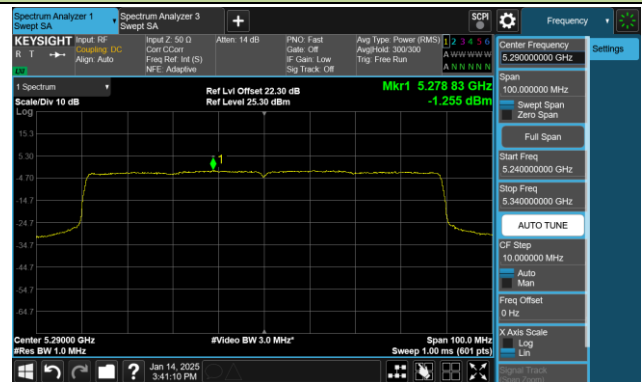


## 802.11ax-HE80 Power Spectral Density- Ant 1

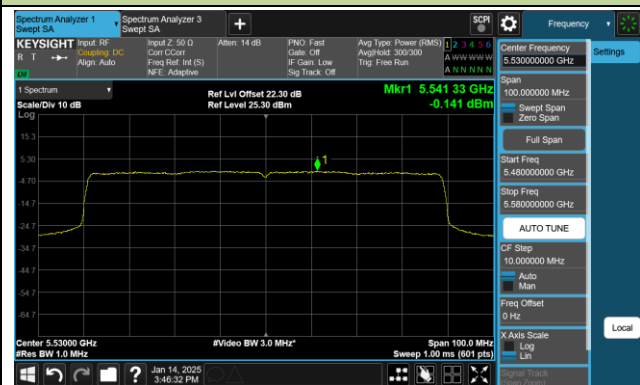
Channel 42 (5210MHz)



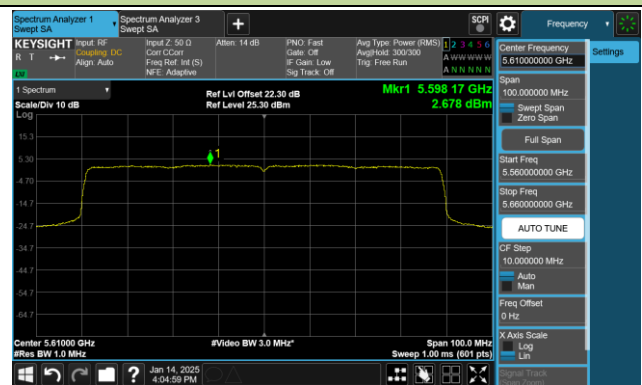
Channel 58 (5290MHz)



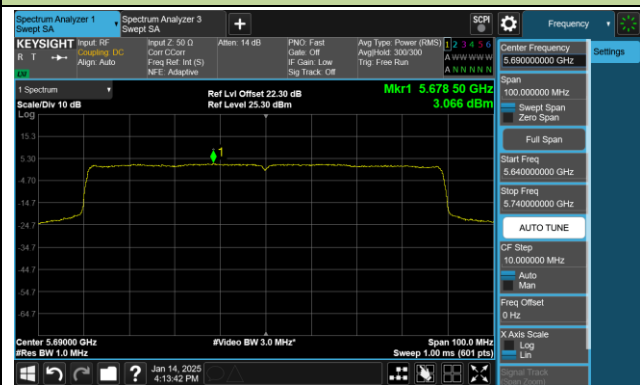
Channel 106 (5530MHz)



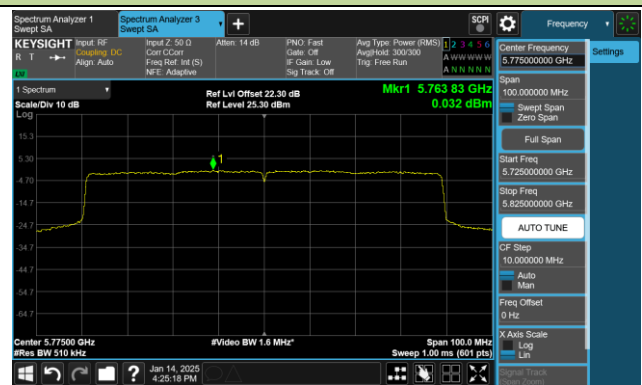
Channel 122 (5610MHz)



Channel 138 (5690MHz)

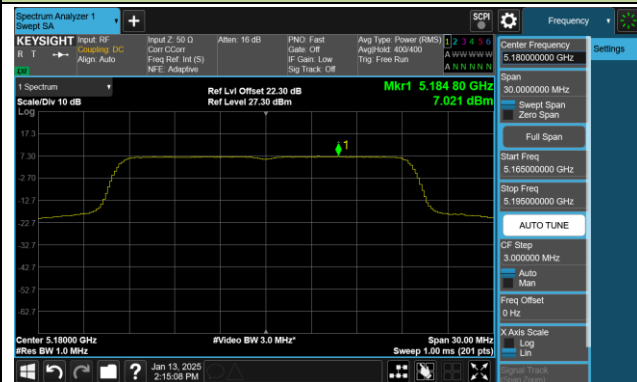


Channel 155 (5775MHz)



## 802.11be-EHT20 Power Spectral Density- Ant 1

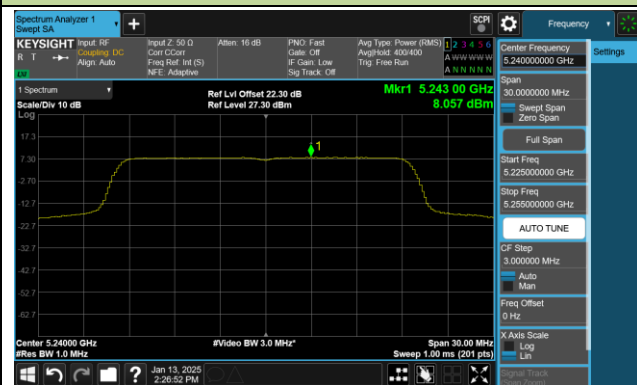
Channel 36 (5180MHz)



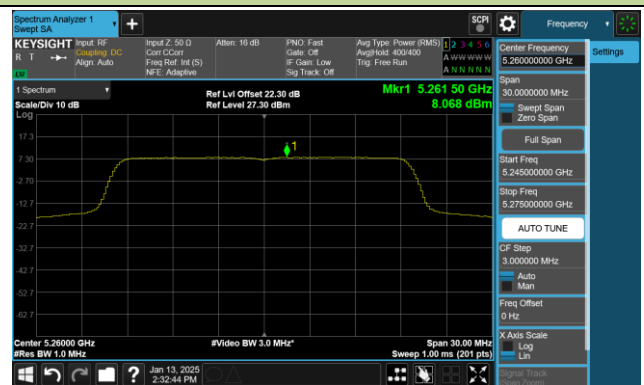
Channel 44 (5220MHz)



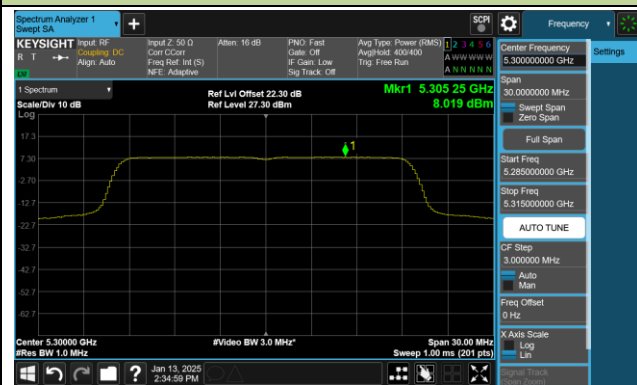
Channel 48 (5240MHz)



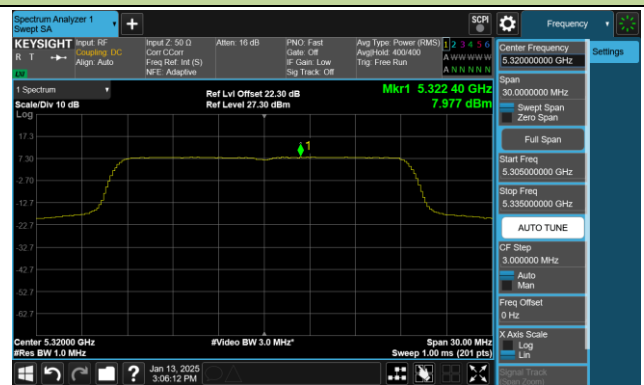
Channel 52 (5260MHz)



Channel 60 (5300MHz)



Channel 64 (5320MHz)



Channel 100 (5500MHz)

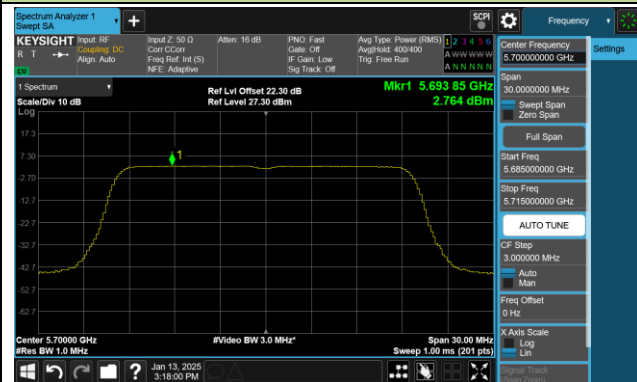


Channel 116 (5580MHz)



## 802.11be-EHT20 Power Spectral Density- Ant 1

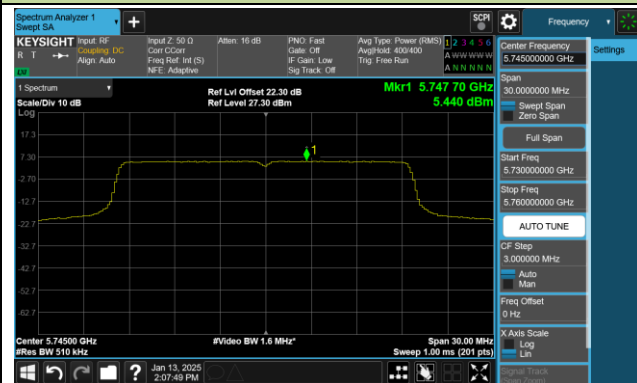
Channel 140 (5700MHz)



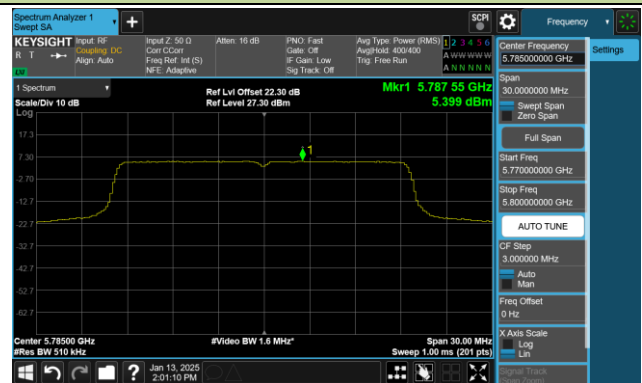
Channel 144(5720MHz)



Channel 149 (5745MHz)



Channel 157 (5785MHz)

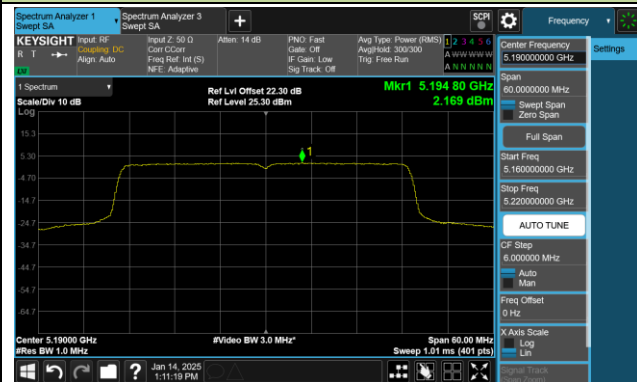


Channel 165 (5825MHz)

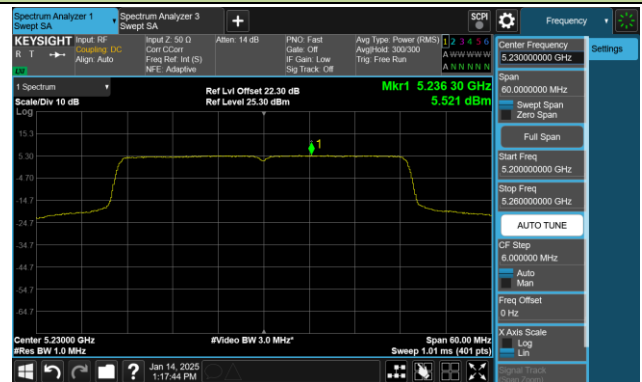


## 802.11be-EHT40 Power Spectral Density- Ant 1

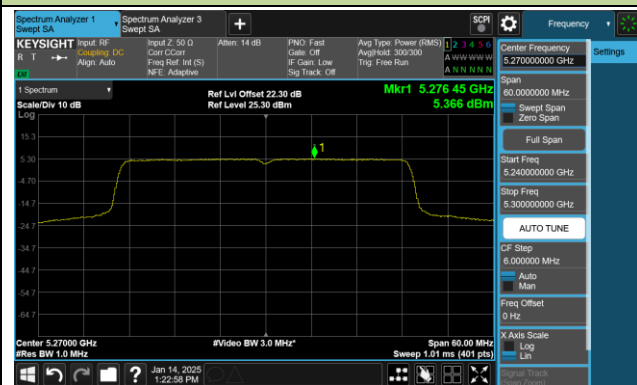
Channel 38 (5190MHz)



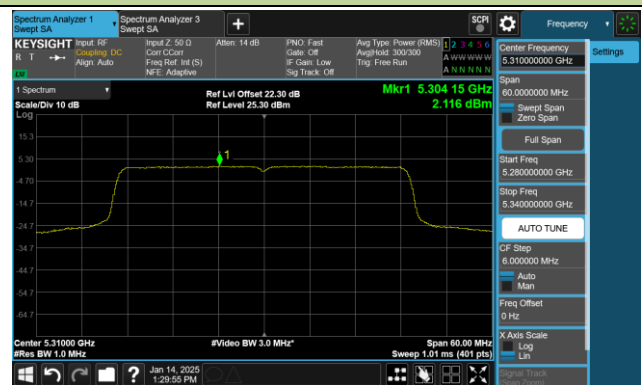
Channel 46 (5230MHz)



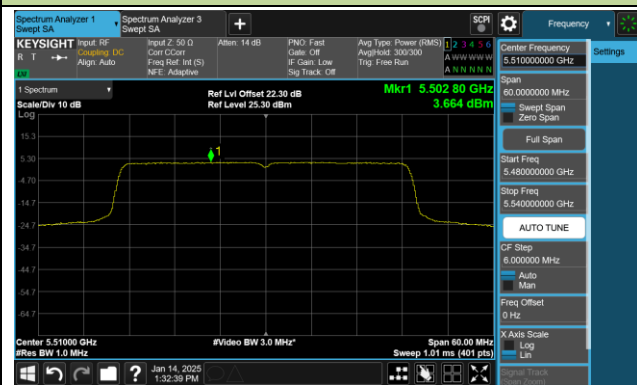
Channel 54 (5270MHz)



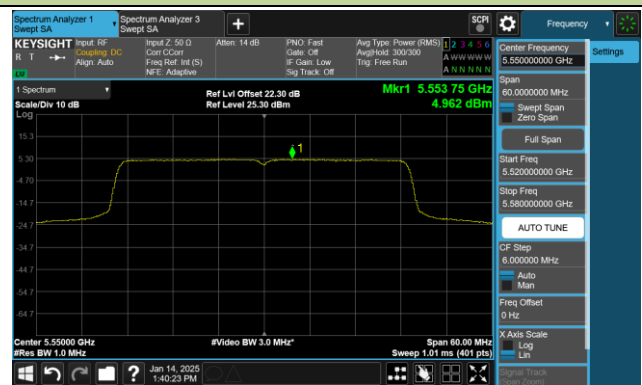
Channel 62 (5310MHz)



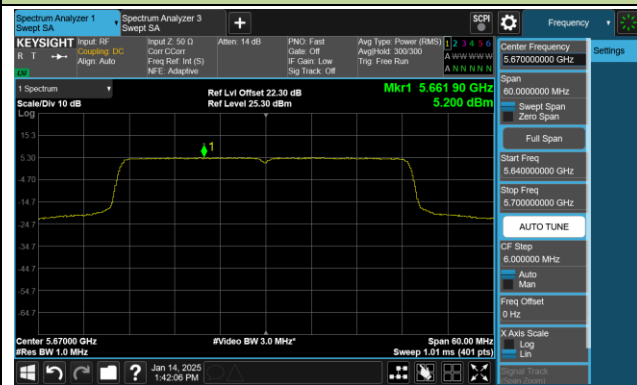
Channel 102 (5510MHz)



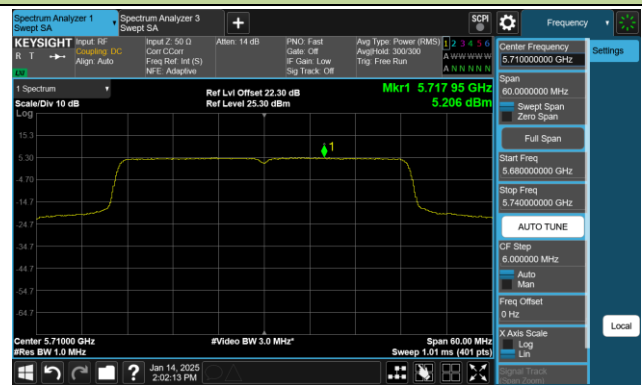
Channel 110 (5550MHz)



Channel 134 (5670MHz)

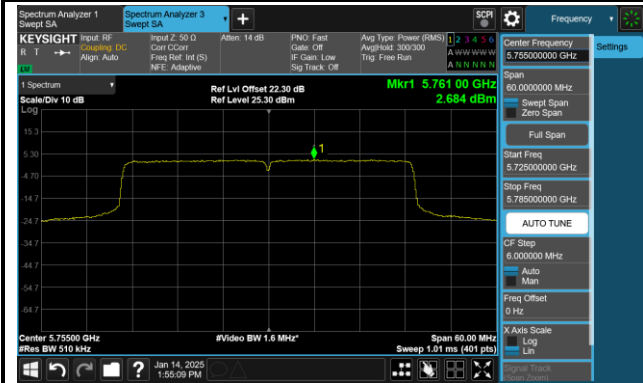


Channel 142(5710MHz)

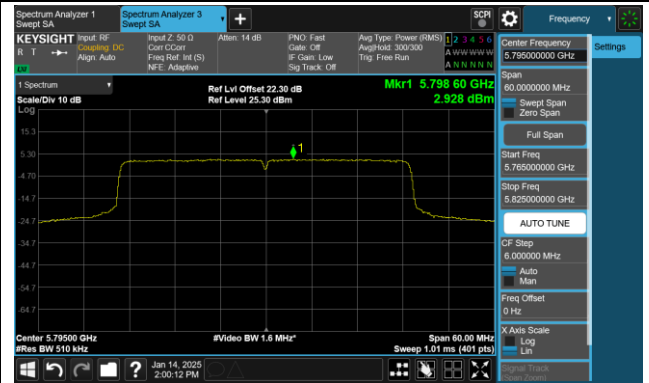


## 802.11be-EHT40 Power Spectral Density- Ant 1

## Channel 151 (5755MHz)

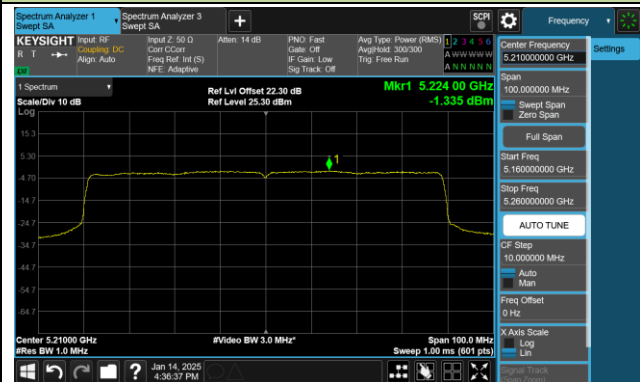


## Channel 159 (5795MHz)

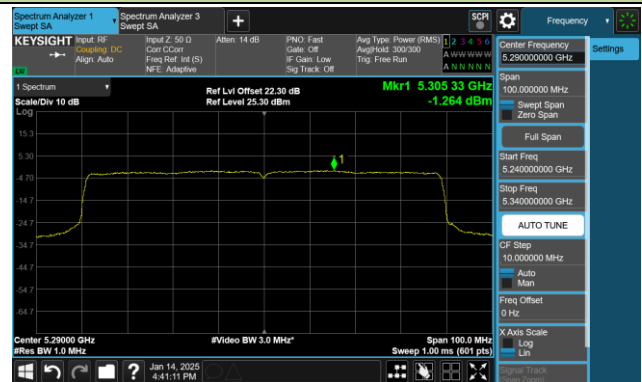


## 802.11be-EHT80 Power Spectral Density- Ant 1

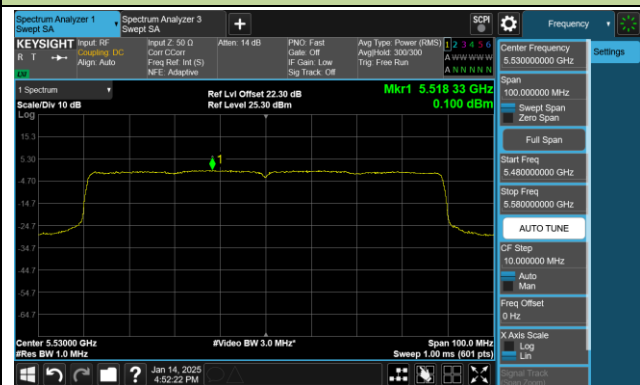
Channel 42 (5210MHz)



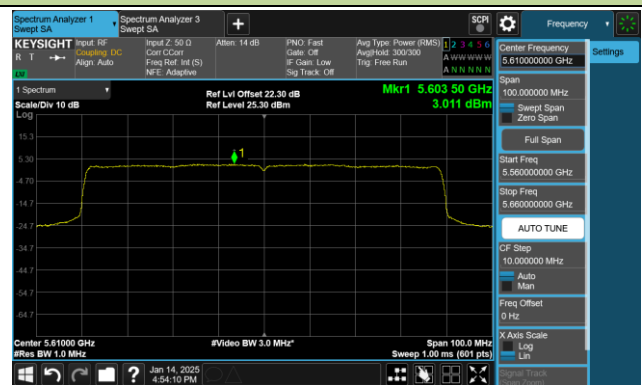
Channel 58 (5290MHz)



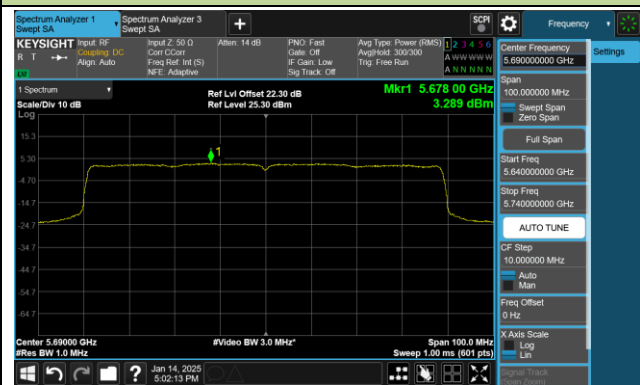
Channel 106 (5530MHz)



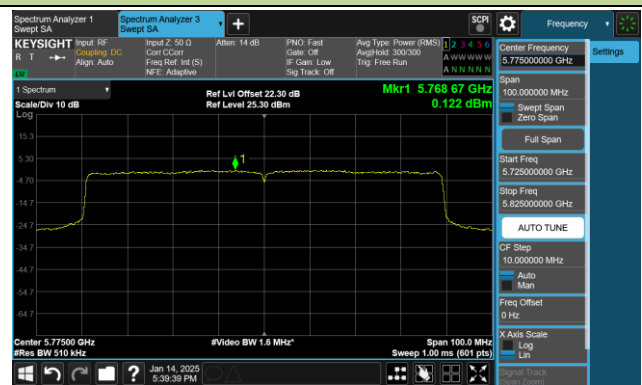
Channel 122 (5610MHz)



Channel 138 (5690MHz)



Channel 155 (5775MHz)



### A.6 Frequency Stability Test Result

Test Site	WJ-TR1	Test Engineer	Jake Lan
Test Date	2025-02-12	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	10.67	10.61	10.58	10.54
		- 20	11.94	11.98	12.00	12.01
		- 10	12.41	12.41	12.42	12.43
		0	12.04	11.90	11.86	11.81
		+ 10	7.44	7.46	7.48	7.48
		+ 20	5.59	5.47	5.40	5.23
		+ 30	0.29	0.15	0.06	0.01
		+ 40	-6.80	-6.75	-6.73	-6.71
		+ 50	-6.58	-6.47	-6.33	-5.95
115%	138	+ 20	2.70	2.70	2.70	2.69
85%	102	+ 20	2.70	2.70	2.71	2.70

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} \*10<sup>6</sup>.

### A.7 Radiated Spurious Emission Test Result

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11494.100	42.9	5.3	48.2	74.0	-25.8	Peak	Horizontal
	12519.200	45.4	5.0	50.4	74.0	-23.6	Peak	Horizontal
*	14370.500	46.8	5.6	52.4	68.2	-15.8	Peak	Horizontal
*	14941.700	44.8	5.7	50.5	68.2	-17.7	Peak	Horizontal
	11475.400	43.8	5.4	49.2	74.0	-24.8	Peak	Vertical
	12410.400	44.2	4.7	48.9	74.0	-25.1	Peak	Vertical
*	15101.500	43.4	5.8	49.2	68.2	-19.0	Peak	Vertical
*	17284.300	48.2	3.0	51.2	68.2	-17.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	205-01-09	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11086.100	42.6	5.0	47.6	74.0	-26.4	Peak	Horizontal
	12169.000	43.7	5.1	48.8	74.0	-25.2	Peak	Horizontal
*	13209.400	46.2	5.0	51.2	68.2	-17.0	Peak	Horizontal
*	14751.300	46.4	5.6	52.0	68.2	-16.2	Peak	Horizontal
*	9901.200	41.7	6.1	47.8	68.2	-20.4	Peak	Vertical
	11334.300	41.6	5.4	47.0	74.0	-27.0	Peak	Vertical
	12291.400	44.1	4.9	49.0	74.0	-25.0	Peak	Vertical
*	14076.400	44.9	5.4	50.3	68.2	-17.9	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11278.200	42.3	5.3	47.6	74.0	-26.4	Peak	Horizontal
	11832.400	43.1	5.0	48.1	74.0	-25.9	Peak	Horizontal
*	14181.800	45.4	5.5	50.9	68.2	-17.3	Peak	Horizontal
*	15076.000	45.8	5.9	51.7	68.2	-16.5	Peak	Horizontal
	11266.300	42.2	5.4	47.6	74.0	-26.4	Peak	Vertical
	12281.200	43.6	4.9	48.5	74.0	-25.5	Peak	Vertical
*	13942.100	45.1	5.2	50.3	68.2	-17.9	Peak	Vertical
*	15035.200	45.5	5.7	51.2	68.2	-17.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10163.000	41.6	5.9	47.5	68.2	-20.7	Peak	Horizontal
	11385.300	43.7	5.5	49.2	74.0	-24.8	Peak	Horizontal
	11966.700	43.5	5.2	48.7	74.0	-25.3	Peak	Horizontal
*	14032.200	45.5	5.4	50.9	68.2	-17.3	Peak	Horizontal
*	10151.100	41.5	5.8	47.3	68.2	-20.9	Peak	Vertical
	10955.200	42.6	5.1	47.7	74.0	-26.3	Peak	Vertical
	12099.300	43.6	5.1	48.7	74.0	-25.3	Peak	Vertical
*	13923.400	45.3	5.3	50.6	68.2	-17.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10159.600	41.7	5.9	47.6	68.2	-20.6	Peak	Horizontal
	11478.800	42.8	5.4	48.2	74.0	-25.8	Peak	Horizontal
	12033.000	43.3	5.1	48.4	74.0	-25.6	Peak	Horizontal
*	13911.500	45.0	5.1	50.1	68.2	-18.1	Peak	Horizontal
*	9874.000	40.7	6.2	46.9	68.2	-21.3	Peak	Vertical
	11466.900	42.8	5.4	48.2	74.0	-25.8	Peak	Vertical
	12216.600	43.8	4.9	48.7	74.0	-25.3	Peak	Vertical
*	14139.300	44.9	5.6	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10025.300	40.8	6.0	46.8	68.2	-21.4	Peak	Horizontal
	11613.100	43.2	4.9	48.1	74.0	-25.9	Peak	Horizontal
	12174.100	44.3	5.1	49.4	74.0	-24.6	Peak	Horizontal
*	14027.100	45.1	5.5	50.6	68.2	-17.6	Peak	Horizontal
*	10210.600	42.0	6.0	48.0	68.2	-20.2	Peak	Vertical
	11489.000	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	12442.700	44.3	4.8	49.1	74.0	-24.9	Peak	Vertical
*	14144.400	44.9	5.6	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10239.500	42.7	5.9	48.6	68.2	-19.6	Peak	Horizontal
	11455.000	43.8	5.3	49.1	74.0	-24.9	Peak	Horizontal
	12121.400	44.1	5.0	49.1	74.0	-24.9	Peak	Horizontal
*	14059.400	45.7	5.4	51.1	68.2	-17.1	Peak	Horizontal
	11405.700	42.6	5.5	48.1	74.0	-25.9	Peak	Vertical
	12174.100	43.3	5.1	48.4	74.0	-25.6	Peak	Vertical
*	13909.800	46.0	5.1	51.1	68.2	-17.1	Peak	Vertical
*	14945.100	46.1	5.8	51.9	68.2	-16.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11506.000	43.2	5.3	48.5	74.0	-25.5	Peak	Horizontal
	12252.300	44.9	4.8	49.7	74.0	-24.3	Peak	Horizontal
*	14311.000	47.3	5.7	53.0	68.2	-15.2	Peak	Horizontal
*	14953.600	46.6	5.7	52.3	68.2	-15.9	Peak	Horizontal
*	10173.200	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11444.800	43.4	5.3	48.7	74.0	-25.3	Peak	Vertical
	12148.600	44.1	5.0	49.1	74.0	-24.9	Peak	Vertical
*	13925.100	45.3	5.3	50.6	68.2	-17.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10197.000	42.8	5.8	48.6	68.2	-19.6	Peak	Horizontal
	11395.500	43.4	5.5	48.9	74.0	-25.1	Peak	Horizontal
	12357.700	44.7	4.8	49.5	74.0	-24.5	Peak	Horizontal
*	14159.700	45.2	5.6	50.8	68.2	-17.4	Peak	Horizontal
*	10249.700	42.5	5.9	48.4	68.2	-19.8	Peak	Vertical
	11405.700	43.2	5.5	48.7	74.0	-25.3	Peak	Vertical
	12133.300	44.1	5.0	49.1	74.0	-24.9	Peak	Vertical
*	14107.000	46.3	5.3	51.6	68.2	-16.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10246.300	41.4	5.9	47.3	68.2	-20.9	Peak	Horizontal
	11308.800	42.9	5.4	48.3	74.0	-25.7	Peak	Horizontal
	12080.600	44.0	5.2	49.2	74.0	-24.8	Peak	Horizontal
*	14056.000	45.6	5.4	51.0	68.2	-17.2	Peak	Horizontal
	11150.700	42.1	5.1	47.2	74.0	-26.8	Peak	Vertical
	12235.300	44.1	4.8	48.9	74.0	-25.1	Peak	Vertical
*	14125.700	45.8	5.4	51.2	68.2	-17.0	Peak	Vertical
*	14917.900	44.9	5.6	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9868.900	40.7	6.2	46.9	68.2	-21.3	Peak	Horizontal
	11084.400	43.4	5.0	48.4	74.0	-25.6	Peak	Horizontal
	11745.700	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	14088.300	45.0	5.5	50.5	68.2	-17.7	Peak	Horizontal
*	10168.100	40.9	5.9	46.8	68.2	-21.4	Peak	Vertical
	10868.500	42.5	5.2	47.7	74.0	-26.3	Peak	Vertical
	11856.200	43.2	4.9	48.1	74.0	-25.9	Peak	Vertical
*	13930.200	45.1	5.3	50.4	68.2	-17.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9846.800	41.1	6.2	47.3	68.2	-20.9	Peak	Horizontal
	11171.100	42.8	5.2	48.0	74.0	-26.0	Peak	Horizontal
	12284.600	44.7	5.0	49.7	74.0	-24.3	Peak	Horizontal
*	14016.900	45.5	5.4	50.9	68.2	-17.3	Peak	Horizontal
*	9848.500	40.9	6.2	47.1	68.2	-21.1	Peak	Vertical
	10922.900	41.7	5.2	46.9	74.0	-27.1	Peak	Vertical
	12077.200	43.3	5.1	48.4	74.0	-25.6	Peak	Vertical
*	13887.700	45.8	5.1	50.9	68.2	-17.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9981.100	41.3	6.0	47.3	68.2	-20.9	Peak	Horizontal
	11198.300	42.2	5.3	47.5	74.0	-26.5	Peak	Horizontal
	12228.500	44.9	4.8	49.7	74.0	-24.3	Peak	Horizontal
*	14050.900	45.3	5.4	50.7	68.2	-17.5	Peak	Horizontal
*	9841.700	40.8	6.1	46.9	68.2	-21.3	Peak	Vertical
	11455.000	43.9	5.3	49.2	74.0	-24.8	Peak	Vertical
	12119.700	44.3	5.0	49.3	74.0	-24.7	Peak	Vertical
*	13965.900	46.2	5.2	51.4	68.2	-16.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9870.600	41.2	6.2	47.4	68.2	-20.8	Peak	Horizontal
	11009.600	42.9	5.1	48.0	74.0	-26.0	Peak	Horizontal
	12456.300	44.7	4.9	49.6	74.0	-24.4	Peak	Horizontal
*	14139.300	45.1	5.6	50.7	68.2	-17.5	Peak	Horizontal
	10917.800	43.0	5.2	48.2	74.0	-25.8	Peak	Vertical
	11980.300	44.4	5.1	49.5	74.0	-24.5	Peak	Vertical
*	13988.000	45.7	5.4	51.1	68.2	-17.1	Peak	Vertical
*	15120.200	46.7	5.8	52.5	68.2	-15.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11215.300	43.0	5.3	48.3	74.0	-25.7	Peak	Horizontal
	12090.800	43.5	5.2	48.7	74.0	-25.3	Peak	Horizontal
*	13899.600	46.6	5.0	51.6	68.2	-16.6	Peak	Horizontal
*	14917.900	47.0	5.6	52.6	68.2	-15.6	Peak	Horizontal
	11293.500	41.5	5.4	46.9	74.0	-27.1	Peak	Vertical
	11980.300	44.6	5.1	49.7	74.0	-24.3	Peak	Vertical
*	13913.200	45.4	5.2	50.6	68.2	-17.6	Peak	Vertical
*	15220.500	45.8	5.9	51.7	68.2	-16.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9809.400	40.8	6.3	47.1	68.2	-21.1	Peak	Horizontal
	11028.300	43.2	5.1	48.3	74.0	-25.7	Peak	Horizontal
	12099.300	44.2	5.1	49.3	74.0	-24.7	Peak	Horizontal
*	13826.500	45.6	4.8	50.4	68.2	-17.8	Peak	Horizontal
*	10312.600	41.6	5.7	47.3	68.2	-20.9	Peak	Vertical
	11456.700	43.2	5.3	48.5	74.0	-25.5	Peak	Vertical
	11983.700	43.4	5.1	48.5	74.0	-25.5	Peak	Vertical
*	14243.000	45.9	5.6	51.5	68.2	-16.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10140.900	41.8	5.8	47.6	68.2	-20.6	Peak	Horizontal
	11480.500	43.0	5.4	48.4	74.0	-25.6	Peak	Horizontal
	12106.100	43.4	5.1	48.5	74.0	-25.5	Peak	Horizontal
*	14015.200	42.7	5.4	48.1	68.2	-20.1	Peak	Horizontal
	11291.800	42.6	5.4	48.0	74.0	-26.0	Peak	Vertical
	12148.600	42.4	5.0	47.4	74.0	-26.6	Peak	Vertical
*	13656.500	43.0	4.7	47.7	68.2	-20.5	Peak	Vertical
*	14212.400	46.0	5.5	51.5	68.2	-16.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	41.8	6.1	47.9	68.2	-20.3	Peak	Horizontal
	11251.000	42.6	5.4	48.0	74.0	-26.0	Peak	Horizontal
	12038.100	43.7	5.1	48.8	74.0	-25.2	Peak	Horizontal
*	14069.600	45.1	5.4	50.5	68.2	-17.7	Peak	Horizontal
*	9894.400	40.5	6.1	46.6	68.2	-21.6	Peak	Vertical
	11456.700	42.4	5.3	47.7	74.0	-26.3	Peak	Vertical
	12175.800	43.9	5.1	49.0	74.0	-25.0	Peak	Vertical
*	14098.500	45.2	5.5	50.7	68.2	-17.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10142.600	41.0	5.8	46.8	68.2	-21.4	Peak	Horizontal
	11371.700	42.5	5.5	48.0	74.0	-26.0	Peak	Horizontal
	12119.700	43.9	5.0	48.9	74.0	-25.1	Peak	Horizontal
*	14088.300	44.8	5.5	50.3	68.2	-17.9	Peak	Horizontal
*	9953.900	40.1	6.1	46.2	68.2	-22.0	Peak	Vertical
	11142.200	41.8	5.1	46.9	74.0	-27.1	Peak	Vertical
	12005.800	43.5	5.1	48.6	74.0	-25.4	Peak	Vertical
*	13879.200	45.2	5.0	50.2	68.2	-18.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10251.400	41.3	5.9	47.2	68.2	-21.0	Peak	Horizontal
	11485.600	42.8	5.4	48.2	74.0	-25.8	Peak	Horizontal
	12121.400	44.5	5.0	49.5	74.0	-24.5	Peak	Horizontal
*	14159.700	46.0	5.6	51.6	68.2	-16.6	Peak	Horizontal
*	9836.600	41.1	6.1	47.2	68.2	-21.0	Peak	Vertical
	11206.800	42.2	5.3	47.5	74.0	-26.5	Peak	Vertical
	12191.100	44.4	5.0	49.4	74.0	-24.6	Peak	Vertical
*	13865.600	45.9	4.9	50.8	68.2	-17.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.000	40.9	6.0	46.9	68.2	-21.3	Peak	Horizontal
	10866.800	42.4	5.2	47.6	74.0	-26.4	Peak	Horizontal
	12349.200	44.3	4.7	49.0	74.0	-25.0	Peak	Horizontal
*	13976.100	43.3	5.3	48.6	68.2	-19.6	Peak	Horizontal
*	10185.100	41.3	5.9	47.2	68.2	-21.0	Peak	Vertical
	11106.500	42.3	5.1	47.4	74.0	-26.6	Peak	Vertical
	12177.500	44.2	5.1	49.3	74.0	-24.7	Peak	Vertical
*	13998.200	45.2	5.3	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11388.700	40.9	5.5	46.4	74.0	-27.6	Peak	Horizontal
	12146.900	42.4	5.0	47.4	74.0	-26.6	Peak	Horizontal
*	13923.400	43.6	5.3	48.9	68.2	-19.3	Peak	Horizontal
*	15076.000	45.2	5.9	51.1	68.2	-17.1	Peak	Horizontal
*	10203.800	39.6	5.9	45.5	68.2	-22.7	Peak	Vertical
	11475.400	41.4	5.4	46.8	74.0	-27.2	Peak	Vertical
	12240.400	42.4	4.8	47.2	74.0	-26.8	Peak	Vertical
*	13923.400	43.5	5.3	48.8	68.2	-19.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9860.400	37.6	6.3	43.9	68.2	-24.3	Peak	Horizontal
	11563.800	41.9	5.1	47.0	74.0	-27.0	Peak	Horizontal
	12101.000	41.2	5.1	46.3	74.0	-27.7	Peak	Horizontal
*	13054.700	42.8	4.9	47.7	68.2	-20.5	Peak	Horizontal
*	9826.400	40.3	6.1	46.4	68.2	-21.8	Peak	Vertical
	11490.700	43.1	5.3	48.4	74.0	-25.6	Peak	Vertical
	12527.700	45.1	5.1	50.2	74.0	-23.8	Peak	Vertical
*	12956.100	41.9	5.1	47.0	68.2	-21.2	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9897.800	37.7	6.1	43.8	68.2	-24.4	Peak	Horizontal
	11642.000	43.4	4.9	48.3	74.0	-25.7	Peak	Horizontal
	12306.700	45.3	4.7	50.0	74.0	-24.0	Peak	Horizontal
*	13870.700	44.0	4.9	48.9	68.2	-19.3	Peak	Horizontal
*	9732.900	41.2	6.2	47.4	68.2	-20.8	Peak	Vertical
	11482.200	42.8	5.4	48.2	74.0	-25.8	Peak	Vertical
	12141.800	43.5	5.0	48.5	74.0	-25.5	Peak	Vertical
*	13923.400	43.1	5.3	48.4	68.2	-19.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	11346.200	39.9	5.5	45.4	74.0	-28.6	Peak	Horizontal
	12286.300	42.0	5.0	47.0	74.0	-27.0	Peak	Horizontal
*	13765.300	42.5	4.9	47.4	68.2	-20.8	Peak	Horizontal
*	15019.900	43.8	5.7	49.5	68.2	-18.7	Peak	Horizontal
*	10164.700	38.7	6.0	44.7	68.2	-23.5	Peak	Vertical
	11171.100	43.1	5.2	48.3	74.0	-25.7	Peak	Vertical
	12486.900	44.4	4.9	49.3	74.0	-24.7	Peak	Vertical
*	14341.600	46.7	5.5	52.2	68.2	-16.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9824.700	37.7	6.1	43.8	68.2	-24.4	Peak	Horizontal
	10997.700	43.0	5.1	48.1	74.0	-25.9	Peak	Horizontal
	12641.600	44.3	5.5	49.8	74.0	-24.2	Peak	Horizontal
*	14083.200	43.9	5.5	49.4	68.2	-18.8	Peak	Horizontal
*	10242.900	38.4	5.9	44.3	68.2	-23.9	Peak	Vertical
	11174.500	40.1	5.2	45.3	74.0	-28.7	Peak	Vertical
	12146.900	42.0	5.0	47.0	74.0	-27.0	Peak	Vertical
*	13976.100	42.4	5.3	47.7	68.2	-20.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9897.800	37.7	6.1	43.8	68.2	-24.4	Peak	Horizontal
*	10242.900	38.9	5.9	44.8	68.2	-23.4	Peak	Horizontal
	11492.400	42.6	5.3	47.9	74.0	-26.1	Peak	Horizontal
	12373.000	44.7	4.7	49.4	74.0	-24.6	Peak	Horizontal
*	9807.700	40.7	6.3	47.0	68.2	-21.2	Peak	Vertical
*	10202.100	40.5	5.9	46.4	68.2	-21.8	Peak	Vertical
	10798.800	41.2	5.2	46.4	74.0	-27.6	Peak	Vertical
	11883.400	43.9	5.0	48.9	74.0	-25.1	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9807.700	40.7	6.3	47.0	68.2	-21.2	Peak	Horizontal
*	10154.500	41.7	5.9	47.6	68.2	-20.6	Peak	Horizontal
	11055.500	41.8	5.1	46.9	74.0	-27.1	Peak	Horizontal
	12293.100	44.7	4.9	49.6	74.0	-24.4	Peak	Horizontal
*	9615.600	41.7	6.1	47.8	68.2	-20.4	Peak	Vertical
*	10110.300	41.0	5.8	46.8	68.2	-21.4	Peak	Vertical
	11456.700	43.7	5.3	49.0	74.0	-25.0	Peak	Vertical
	12252.300	44.7	4.8	49.5	74.0	-24.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9794.100	41.3	6.2	47.5	68.2	-20.7	Peak	Horizontal
*	10130.700	42.1	5.9	48.0	68.2	-20.2	Peak	Horizontal
	11096.300	41.9	5.1	47.0	74.0	-27.0	Peak	Horizontal
	12155.400	43.5	5.0	48.5	74.0	-25.5	Peak	Horizontal
*	9811.100	40.6	6.2	46.8	68.2	-21.4	Peak	Vertical
*	10134.100	41.1	5.9	47.0	68.2	-21.2	Peak	Vertical
	10861.700	42.4	5.3	47.7	74.0	-26.3	Peak	Vertical
	12170.700	44.3	5.1	49.4	74.0	-24.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9799.200	40.8	6.2	47.0	68.2	-21.2	Peak	Horizontal
*	10282.000	40.8	5.9	46.7	68.2	-21.5	Peak	Horizontal
	11043.600	42.5	5.1	47.6	74.0	-26.4	Peak	Horizontal
	12026.200	44.0	5.1	49.1	74.0	-24.9	Peak	Horizontal
*	10098.400	40.7	5.9	46.6	68.2	-21.6	Peak	Vertical
	11434.600	42.1	5.3	47.4	74.0	-26.6	Peak	Vertical
	12090.800	43.6	5.2	48.8	74.0	-25.2	Peak	Vertical
*	13855.400	45.9	4.9	50.8	68.2	-17.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10040.600	40.5	6.1	46.6	68.2	-21.6	Peak	Horizontal
	11094.600	42.1	5.1	47.2	74.0	-26.8	Peak	Horizontal
	11854.500	43.3	4.9	48.2	74.0	-25.8	Peak	Horizontal
*	13994.800	45.0	5.3	50.3	68.2	-17.9	Peak	Horizontal
*	10123.900	41.7	5.9	47.6	68.2	-20.6	Peak	Vertical
	11259.500	41.6	5.4	47.0	74.0	-27.0	Peak	Vertical
	12010.900	43.4	5.0	48.4	74.0	-25.6	Peak	Vertical
*	13869.000	46.2	4.9	51.1	68.2	-17.1	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10130.700	40.2	5.9	46.1	68.2	-22.1	Peak	Horizontal
	11031.700	41.9	5.0	46.9	74.0	-27.1	Peak	Horizontal
	11801.800	43.1	4.8	47.9	74.0	-26.1	Peak	Horizontal
*	14154.600	45.2	5.6	50.8	68.2	-17.4	Peak	Horizontal
*	10071.200	41.5	5.9	47.4	68.2	-20.8	Peak	Vertical
	11203.400	42.6	5.3	47.9	74.0	-26.1	Peak	Vertical
	12026.200	43.3	5.1	48.4	74.0	-25.6	Peak	Vertical
*	14147.800	45.1	5.6	50.7	68.2	-17.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10071.200	40.8	5.9	46.7	68.2	-21.5	Peak	Horizontal
	11303.700	43.2	5.4	48.6	74.0	-25.4	Peak	Horizontal
	12250.600	44.9	4.8	49.7	74.0	-24.3	Peak	Horizontal
*	14158.000	44.7	5.6	50.3	68.2	-17.9	Peak	Horizontal
*	9960.700	40.6	6.1	46.7	68.2	-21.5	Peak	Vertical
	11009.600	41.9	5.1	47.0	74.0	-27.0	Peak	Vertical
	11914.000	43.1	4.9	48.0	74.0	-26.0	Peak	Vertical
*	13850.300	45.6	4.9	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10270.100	41.0	5.8	46.8	68.2	-21.4	Peak	Horizontal
	11528.100	43.3	5.1	48.4	74.0	-25.6	Peak	Horizontal
	12174.100	43.8	5.1	48.9	74.0	-25.1	Peak	Horizontal
*	14129.100	45.0	5.5	50.5	68.2	-17.7	Peak	Horizontal
*	10227.600	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11149.000	42.8	5.1	47.9	74.0	-26.1	Peak	Vertical
	11919.100	43.1	4.9	48.0	74.0	-26.0	Peak	Vertical
*	13994.800	45.7	5.3	51.0	68.2	-17.2	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10050.800	41.3	6.0	47.3	68.2	-20.9	Peak	Horizontal
	11230.600	43.0	5.3	48.3	74.0	-25.7	Peak	Horizontal
	11987.100	43.8	5.1	48.9	74.0	-25.1	Peak	Horizontal
*	13962.500	46.4	5.2	51.6	68.2	-16.6	Peak	Horizontal
*	10215.700	41.5	6.0	47.5	68.2	-20.7	Peak	Vertical
	11319.000	42.8	5.4	48.2	74.0	-25.8	Peak	Vertical
	11778.000	43.5	4.8	48.3	74.0	-25.7	Peak	Vertical
*	14039.000	44.5	5.4	49.9	68.2	-18.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9804.300	42.1	6.3	48.4	68.2	-19.8	Peak	Horizontal
	11388.700	42.4	5.5	47.9	74.0	-26.1	Peak	Horizontal
	12299.900	44.1	4.8	48.9	74.0	-25.1	Peak	Horizontal
*	13930.200	45.2	5.3	50.5	68.2	-17.7	Peak	Horizontal
*	10195.300	41.3	5.8	47.1	68.2	-21.1	Peak	Vertical
	11342.800	42.6	5.5	48.1	74.0	-25.9	Peak	Vertical
	12135.000	44.3	5.0	49.3	74.0	-24.7	Peak	Vertical
*	13974.400	44.7	5.3	50.0	68.2	-18.2	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9986.200	41.6	6.0	47.6	68.2	-20.6	Peak	Horizontal
	11252.700	42.2	5.4	47.6	74.0	-26.4	Peak	Horizontal
	12231.900	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	13848.600	46.5	4.9	51.4	68.2	-16.8	Peak	Horizontal
*	10072.900	41.3	5.9	47.2	68.2	-21.0	Peak	Vertical
	10934.800	42.9	5.1	48.0	74.0	-26.0	Peak	Vertical
	12131.600	43.7	5.0	48.7	74.0	-25.3	Peak	Vertical
*	13869.000	45.8	4.9	50.7	68.2	-17.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10100.100	42.1	5.9	48.0	68.2	-20.2	Peak	Horizontal
	11126.900	42.1	5.2	47.3	74.0	-26.7	Peak	Horizontal
	11832.400	43.2	5.0	48.2	74.0	-25.8	Peak	Horizontal
*	14158.000	46.5	5.6	52.1	68.2	-16.1	Peak	Horizontal
*	10336.400	41.7	5.7	47.4	68.2	-20.8	Peak	Vertical
	11419.300	42.5	5.4	47.9	74.0	-26.1	Peak	Vertical
	12080.600	43.4	5.2	48.6	74.0	-25.4	Peak	Vertical
*	13829.900	46.0	4.9	50.9	68.2	-17.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9863.800	40.6	6.2	46.8	68.2	-21.4	Peak	Horizontal
	11057.200	42.4	5.1	47.5	74.0	-26.5	Peak	Horizontal
	11948.000	43.2	5.1	48.3	74.0	-25.7	Peak	Horizontal
*	13952.300	45.9	5.1	51.0	68.2	-17.2	Peak	Horizontal
*	10040.600	41.1	6.1	47.2	68.2	-21.0	Peak	Vertical
	11157.500	42.8	5.1	47.9	74.0	-26.1	Peak	Vertical
	11948.000	43.7	5.1	48.8	74.0	-25.2	Peak	Vertical
*	13853.700	45.8	4.9	50.7	68.2	-17.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10173.200	41.6	5.9	47.5	68.2	-20.7	Peak	Horizontal
	11242.500	42.6	5.3	47.9	74.0	-26.1	Peak	Horizontal
	12211.500	44.6	4.9	49.5	74.0	-24.5	Peak	Horizontal
*	14120.600	47.5	5.4	52.9	68.2	-15.3	Peak	Horizontal
*	10217.400	41.7	6.0	47.7	68.2	-20.5	Peak	Vertical
	11254.400	42.4	5.4	47.8	74.0	-26.2	Peak	Vertical
	11728.700	45.2	4.8	50.0	74.0	-24.0	Peak	Vertical
*	13938.700	45.1	5.2	50.3	68.2	-17.9	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10139.200	41.9	5.8	47.7	68.2	-20.5	Peak	Horizontal
	11261.200	42.7	5.4	48.1	74.0	-25.9	Peak	Horizontal
	12250.600	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	13867.300	45.8	4.9	50.7	68.2	-17.5	Peak	Horizontal
*	10079.700	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11125.200	42.4	5.1	47.5	74.0	-26.5	Peak	Vertical
	11516.200	43.6	5.2	48.8	74.0	-25.2	Peak	Vertical
*	13761.900	44.9	4.9	49.8	68.2	-18.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ac-VHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10129.000	41.4	5.9	47.3	68.2	-20.9	Peak	Horizontal
	11104.800	42.9	5.1	48.0	74.0	-26.0	Peak	Horizontal
	12313.500	44.4	4.7	49.1	74.0	-24.9	Peak	Horizontal
*	13971.000	45.3	5.3	50.6	68.2	-17.6	Peak	Horizontal
*	9999.800	41.7	5.9	47.6	68.2	-20.6	Peak	Vertical
	11072.500	42.8	5.1	47.9	74.0	-26.1	Peak	Vertical
	12050.000	44.3	5.2	49.5	74.0	-24.5	Peak	Vertical
*	13954.000	45.5	5.0	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9865.500	40.5	6.2	46.7	68.2	-21.5	Peak	Horizontal
	11152.400	41.9	5.1	47.0	74.0	-27.0	Peak	Horizontal
	12116.300	43.6	5.0	48.6	74.0	-25.4	Peak	Horizontal
*	13852.000	45.6	4.9	50.5	68.2	-17.7	Peak	Horizontal
*	9795.800	41.1	6.2	47.3	68.2	-20.9	Peak	Vertical
	11213.600	42.5	5.3	47.8	74.0	-26.2	Peak	Vertical
	12152.000	44.3	5.0	49.3	74.0	-24.7	Peak	Vertical
*	14083.200	42.9	5.5	48.4	68.2	-19.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.000	41.3	6.0	47.3	68.2	-20.9	Peak	Horizontal
	11482.200	42.9	5.4	48.3	74.0	-25.7	Peak	Horizontal
	12497.100	43.9	5.0	48.9	74.0	-25.1	Peak	Horizontal
*	14849.900	43.4	5.5	48.9	68.2	-19.3	Peak	Horizontal
*	9936.900	38.7	6.0	44.7	68.2	-23.5	Peak	Vertical
	10882.100	39.4	5.1	44.5	74.0	-29.5	Peak	Vertical
	11829.000	42.3	5.0	47.3	74.0	-26.7	Peak	Vertical
*	14028.800	43.0	5.4	48.4	68.2	-19.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10203.800	39.9	5.9	45.8	68.2	-22.4	Peak	Horizontal
	11346.200	40.7	5.5	46.2	74.0	-27.8	Peak	Horizontal
	12240.400	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	13870.700	44.2	4.9	49.1	68.2	-19.1	Peak	Horizontal
*	10088.200	39.0	5.9	44.9	68.2	-23.3	Peak	Vertical
	11259.500	40.1	5.4	45.5	74.0	-28.5	Peak	Vertical
	12192.800	42.0	5.0	47.0	74.0	-27.0	Peak	Vertical
*	13557.900	43.5	4.7	48.2	68.2	-20.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10049.100	38.8	6.0	44.8	68.2	-23.4	Peak	Horizontal
	10882.100	40.1	5.1	45.2	74.0	-28.8	Peak	Horizontal
	12055.100	41.5	5.2	46.7	74.0	-27.3	Peak	Horizontal
*	14135.900	43.8	5.6	49.4	68.2	-18.8	Peak	Horizontal
*	10088.200	39.3	5.9	45.2	68.2	-23.0	Peak	Vertical
	11303.700	41.5	5.4	46.9	74.0	-27.1	Peak	Vertical
	12568.500	42.4	5.2	47.6	74.0	-26.4	Peak	Vertical
*	13976.100	43.3	5.3	48.6	68.2	-19.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9897.800	38.0	6.1	44.1	68.2	-24.1	Peak	Horizontal
	11133.700	39.9	5.2	45.1	74.0	-28.9	Peak	Horizontal
	12101.000	42.3	5.1	47.4	74.0	-26.6	Peak	Horizontal
*	13923.400	43.3	5.3	48.6	68.2	-19.6	Peak	Horizontal
*	10088.200	39.5	5.9	45.4	68.2	-22.8	Peak	Vertical
	11346.200	40.5	5.5	46.0	74.0	-28.0	Peak	Vertical
	12332.200	42.5	4.7	47.2	74.0	-26.8	Peak	Vertical
*	13714.300	43.2	4.6	47.8	68.2	-20.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10088.200	39.4	5.9	45.3	68.2	-22.9	Peak	Horizontal
	11133.700	40.1	5.2	45.3	74.0	-28.7	Peak	Horizontal
	12055.100	43.2	5.2	48.4	74.0	-25.6	Peak	Horizontal
*	13923.400	43.0	5.3	48.3	68.2	-19.9	Peak	Horizontal
*	9897.800	38.9	6.1	45.0	68.2	-23.2	Peak	Vertical
	11259.500	39.2	5.4	44.6	74.0	-29.4	Peak	Vertical
	12240.400	41.1	4.8	45.9	74.0	-28.1	Peak	Vertical
*	14028.800	42.2	5.4	47.6	68.2	-20.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10049.100	38.9	6.0	44.9	68.2	-23.3	Peak	Horizontal
	11439.700	42.8	5.3	48.1	74.0	-25.9	Peak	Horizontal
	12286.300	42.8	5.0	47.8	74.0	-26.2	Peak	Horizontal
*	13923.400	43.6	5.3	48.9	68.2	-19.3	Peak	Horizontal
*	10280.300	38.8	5.9	44.7	68.2	-23.5	Peak	Vertical
	11259.500	40.5	5.4	45.9	74.0	-28.1	Peak	Vertical
	12146.900	42.0	5.0	47.0	74.0	-27.0	Peak	Vertical
*	14028.800	42.6	5.4	48.0	68.2	-20.2	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10164.700	38.2	6.0	44.2	68.2	-24.0	Peak	Horizontal
	11346.200	40.5	5.5	46.0	74.0	-28.0	Peak	Horizontal
	12192.800	41.5	5.0	46.5	74.0	-27.5	Peak	Horizontal
*	14083.200	42.4	5.5	47.9	68.2	-20.3	Peak	Horizontal
*	9787.300	37.6	6.1	43.7	68.2	-24.5	Peak	Vertical
*	10280.300	39.0	5.9	44.9	68.2	-23.3	Peak	Vertical
	11196.600	42.9	5.3	48.2	74.0	-25.8	Peak	Vertical
	11713.400	43.5	4.8	48.3	74.0	-25.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10088.200	38.9	5.9	44.8	68.2	-23.4	Peak	Horizontal
	11388.700	40.6	5.5	46.1	74.0	-27.9	Peak	Horizontal
	12427.400	41.8	4.7	46.5	74.0	-27.5	Peak	Horizontal
*	14135.900	42.9	5.6	48.5	68.2	-19.7	Peak	Horizontal
*	10045.700	40.4	6.0	46.4	68.2	-21.8	Peak	Vertical
	11337.700	41.5	5.5	47.0	74.0	-27.0	Peak	Vertical
	12165.600	43.9	5.1	49.0	74.0	-25.0	Peak	Vertical
*	13976.100	42.9	5.3	48.2	68.2	-20.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-02-24	Test Mode	802.11ax-HE20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10251.400	39.4	5.9	45.3	68.2	-22.9	Peak	Horizontal
	11330.900	42.3	5.4	47.7	74.0	-26.3	Peak	Horizontal
	12526.000	42.8	5.1	47.9	74.0	-26.1	Peak	Horizontal
*	13903.000	44.5	4.9	49.4	68.2	-18.8	Peak	Horizontal
*	9857.000	38.9	6.2	45.1	68.2	-23.1	Peak	Vertical
	11390.400	42.4	5.5	47.9	74.0	-26.1	Peak	Vertical
	12366.200	42.4	4.7	47.1	74.0	-26.9	Peak	Vertical
*	14122.300	44.6	5.4	50.0	68.2	-18.2	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10011.700	38.4	5.9	44.3	68.2	-23.9	Peak	Horizontal
	11303.700	39.5	5.4	44.9	74.0	-29.1	Peak	Horizontal
	12240.400	40.4	4.8	45.2	74.0	-28.8	Peak	Horizontal
*	13976.100	44.1	5.3	49.4	68.2	-18.8	Peak	Horizontal
*	10428.200	42.5	5.7	48.2	68.2	-20.0	Peak	Vertical
	11259.500	40.5	5.4	45.9	74.0	-28.1	Peak	Vertical
	12101.000	42.1	5.1	47.2	74.0	-26.8	Peak	Vertical
*	14152.900	45.9	5.6	51.5	68.2	-16.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10242.900	40.0	5.9	45.9	68.2	-22.3	Peak	Horizontal
	11174.500	39.9	5.2	45.1	74.0	-28.9	Peak	Horizontal
	12286.300	42.5	5.0	47.5	74.0	-26.5	Peak	Horizontal
*	14190.300	42.9	5.5	48.4	68.2	-19.8	Peak	Horizontal
*	10203.800	39.1	5.9	45.0	68.2	-23.2	Peak	Vertical
	11303.700	41.3	5.4	46.7	74.0	-27.3	Peak	Vertical
	11738.900	41.2	4.8	46.0	74.0	-28.0	Peak	Vertical
*	14135.900	43.1	5.6	48.7	68.2	-19.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10049.100	39.8	6.0	45.8	68.2	-22.4	Peak	Horizontal
	11303.700	41.1	5.4	46.5	74.0	-27.5	Peak	Horizontal
	12568.500	41.8	5.2	47.0	74.0	-27.0	Peak	Horizontal
*	14028.800	43.5	5.4	48.9	68.2	-19.3	Peak	Horizontal
	12153.700	44.8	5.0	49.8	74.0	-24.2	Peak	Vertical
*	14086.600	44.3	5.5	49.8	68.2	-18.4	Peak	Vertical
	15786.600	45.3	6.3	51.6	74.0	-22.4	Peak	Vertical
*	17059.900	46.2	3.4	49.6	68.2	-18.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9943.700	38.4	6.0	44.4	68.2	-23.8	Peak	Horizontal
	11084.400	41.1	5.0	46.1	74.0	-27.9	Peak	Horizontal
	12180.900	41.9	5.1	47.0	74.0	-27.0	Peak	Horizontal
*	13901.300	42.8	5.0	47.8	68.2	-20.4	Peak	Horizontal
*	10207.200	41.2	5.9	47.1	68.2	-21.1	Peak	Vertical
	11436.300	42.6	5.3	47.9	74.0	-26.1	Peak	Vertical
	12347.500	44.1	4.7	48.8	74.0	-25.2	Peak	Vertical
*	13836.700	43.7	4.9	48.6	68.2	-19.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10135.800	39.8	5.9	45.7	68.2	-22.5	Peak	Horizontal
	11183.000	39.3	5.2	44.5	74.0	-29.5	Peak	Horizontal
	12167.300	43.4	5.1	48.5	74.0	-25.5	Peak	Horizontal
*	13870.700	43.4	4.9	48.3	68.2	-19.9	Peak	Horizontal
*	10231.000	39.2	5.9	45.1	68.2	-23.1	Peak	Vertical
	11393.800	41.7	5.5	47.2	74.0	-26.8	Peak	Vertical
	11997.300	41.2	5.1	46.3	74.0	-27.7	Peak	Vertical
*	13870.700	44.0	4.9	48.9	68.2	-19.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10098.400	40.7	5.9	46.6	68.2	-21.6	Peak	Horizontal
	11371.700	43.1	5.5	48.6	74.0	-25.4	Peak	Horizontal
	12257.400	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	13884.300	45.6	5.1	50.7	68.2	-17.5	Peak	Horizontal
*	9862.100	40.8	6.2	47.0	68.2	-21.2	Peak	Vertical
	10999.400	42.2	5.1	47.3	74.0	-26.7	Peak	Vertical
	12288.000	44.2	5.0	49.2	74.0	-24.8	Peak	Vertical
*	13863.900	44.9	4.9	49.8	68.2	-18.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10212.300	41.7	6.0	47.7	68.2	-20.5	Peak	Horizontal
	11075.900	43.3	5.1	48.4	74.0	-25.6	Peak	Horizontal
	12315.200	44.5	4.7	49.2	74.0	-24.8	Peak	Horizontal
*	14023.700	45.0	5.5	50.5	68.2	-17.7	Peak	Horizontal
*	9957.300	40.3	6.1	46.4	68.2	-21.8	Peak	Vertical
	11482.200	43.1	5.4	48.5	74.0	-25.5	Peak	Vertical
	12163.900	44.0	5.1	49.1	74.0	-24.9	Peak	Vertical
*	15108.300	46.7	5.8	52.5	68.2	-15.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.000	41.4	5.9	47.3	68.2	-20.9	Peak	Horizontal
	11048.700	41.9	5.1	47.0	74.0	-27.0	Peak	Horizontal
	12067.000	44.0	5.1	49.1	74.0	-24.9	Peak	Horizontal
*	13914.900	45.5	5.2	50.7	68.2	-17.5	Peak	Horizontal
*	9947.100	40.9	6.1	47.0	68.2	-21.2	Peak	Vertical
	11067.400	43.0	5.2	48.2	74.0	-25.8	Peak	Vertical
	12129.900	43.7	5.0	48.7	74.0	-25.3	Peak	Vertical
*	13974.400	46.3	5.3	51.6	68.2	-16.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.500	42.2	5.9	48.1	68.2	-20.1	Peak	Horizontal
	11167.700	42.6	5.2	47.8	74.0	-26.2	Peak	Horizontal
	12191.100	44.9	5.0	49.9	74.0	-24.1	Peak	Horizontal
*	14120.600	46.0	5.4	51.4	68.2	-16.8	Peak	Horizontal
*	9947.100	38.0	6.1	44.1	68.2	-24.1	Peak	Vertical
	11555.300	41.3	5.0	46.3	74.0	-27.7	Peak	Vertical
*	12781.000	44.5	5.6	50.1	68.2	-18.1	Peak	Vertical
	15676.100	42.9	6.1	49.0	74.0	-25.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9947.100	39.3	6.1	45.4	68.2	-22.8	Peak	Horizontal
	11419.300	44.2	5.4	49.6	74.0	-24.4	Peak	Horizontal
	12109.500	42.6	5.1	47.7	74.0	-26.3	Peak	Horizontal
*	14066.200	43.0	5.4	48.4	68.2	-19.8	Peak	Horizontal
*	9947.100	38.3	6.1	44.4	68.2	-23.8	Peak	Vertical
	11341.100	41.2	5.5	46.7	74.0	-27.3	Peak	Vertical
	11997.300	41.6	5.1	46.7	74.0	-27.3	Peak	Vertical
*	13870.700	43.8	4.9	48.7	68.2	-19.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10231.000	39.8	5.9	45.7	68.2	-22.5	Peak	Horizontal
	11235.700	39.6	5.3	44.9	74.0	-29.1	Peak	Horizontal
	12281.200	42.8	4.9	47.7	74.0	-26.3	Peak	Horizontal
*	13741.500	44.0	4.7	48.7	68.2	-19.5	Peak	Horizontal
*	10231.000	40.6	5.9	46.5	68.2	-21.7	Peak	Vertical
	11341.100	39.9	5.5	45.4	74.0	-28.6	Peak	Vertical
	12109.500	41.3	5.1	46.4	74.0	-27.6	Peak	Vertical
*	14066.200	43.8	5.4	49.2	68.2	-19.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9994.700	39.8	5.9	45.7	68.2	-22.5	Peak	Horizontal
	11235.700	40.4	5.3	45.7	74.0	-28.3	Peak	Horizontal
	12053.400	41.7	5.2	46.9	74.0	-27.1	Peak	Horizontal
*	14066.200	42.9	5.4	48.3	68.2	-19.9	Peak	Horizontal
*	10088.200	40.8	5.9	46.7	68.2	-21.5	Peak	Vertical
	11026.600	39.5	5.1	44.6	74.0	-29.4	Peak	Vertical
	12109.500	42.8	5.1	47.9	74.0	-26.1	Peak	Vertical
*	14001.600	43.2	5.3	48.5	68.2	-19.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9882.500	39.1	6.1	45.2	68.2	-23.0	Peak	Horizontal
	10972.200	40.7	5.1	45.8	74.0	-28.2	Peak	Horizontal
	12303.300	43.4	4.7	48.1	74.0	-25.9	Peak	Horizontal
*	13886.000	44.0	5.1	49.1	68.2	-19.1	Peak	Horizontal
*	9947.100	40.0	6.1	46.1	68.2	-22.1	Peak	Vertical
	11300.300	40.2	5.4	45.6	74.0	-28.4	Peak	Vertical
	12063.600	41.5	5.1	46.6	74.0	-27.4	Peak	Vertical
*	14115.500	42.8	5.4	48.2	68.2	-20.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10176.600	40.0	5.9	45.9	68.2	-22.3	Peak	Horizontal
	11116.700	40.8	5.0	45.8	74.0	-28.2	Peak	Horizontal
	12063.600	42.5	5.1	47.6	74.0	-26.4	Peak	Horizontal
*	13931.900	44.3	5.3	49.6	68.2	-18.6	Peak	Horizontal
*	9979.400	38.0	5.9	43.9	68.2	-24.3	Peak	Vertical
	11412.500	40.5	5.5	46.0	74.0	-28.0	Peak	Vertical
	12424.000	42.4	4.7	47.1	74.0	-26.9	Peak	Vertical
*	14115.500	43.5	5.4	48.9	68.2	-19.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10157.900	41.9	5.9	47.8	68.2	-20.4	Peak	Horizontal
	11220.400	42.8	5.3	48.1	74.0	-25.9	Peak	Horizontal
	12148.600	45.1	5.0	50.1	74.0	-23.9	Peak	Horizontal
*	14108.700	46.2	5.3	51.5	68.2	-16.7	Peak	Horizontal
*	10146.000	41.3	5.8	47.1	68.2	-21.1	Peak	Vertical
	11342.800	42.6	5.5	48.1	74.0	-25.9	Peak	Vertical
	12094.200	44.0	5.2	49.2	74.0	-24.8	Peak	Vertical
*	13948.900	46.1	5.1	51.2	68.2	-17.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9879.100	41.8	6.1	47.9	68.2	-20.3	Peak	Horizontal
	11364.900	42.9	5.5	48.4	74.0	-25.6	Peak	Horizontal
	12114.600	45.0	5.0	50.0	74.0	-24.0	Peak	Horizontal
*	13974.400	46.6	5.3	51.9	68.2	-16.3	Peak	Horizontal
*	9872.300	42.2	6.2	48.4	68.2	-19.8	Peak	Vertical
	11320.700	42.6	5.4	48.0	74.0	-26.0	Peak	Vertical
	11993.900	44.3	5.1	49.4	74.0	-24.6	Peak	Vertical
*	14008.400	45.5	5.4	50.9	68.2	-17.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9877.400	41.2	6.1	47.3	68.2	-20.9	Peak	Horizontal
	11222.100	42.7	5.3	48.0	74.0	-26.0	Peak	Horizontal
	11965.000	44.1	5.2	49.3	74.0	-24.7	Peak	Horizontal
*	13761.900	46.4	4.9	51.3	68.2	-16.9	Peak	Horizontal
*	10129.000	41.5	5.9	47.4	68.2	-20.8	Peak	Vertical
	11344.500	42.7	5.5	48.2	74.0	-25.8	Peak	Vertical
	12087.400	44.4	5.2	49.6	74.0	-24.4	Peak	Vertical
*	14018.600	45.4	5.5	50.9	68.2	-17.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10091.600	41.6	5.9	47.5	68.2	-20.7	Peak	Horizontal
	11351.300	43.3	5.5	48.8	74.0	-25.2	Peak	Horizontal
	12179.200	44.9	5.1	50.0	74.0	-24.0	Peak	Horizontal
*	13880.900	45.8	5.0	50.8	68.2	-17.4	Peak	Horizontal
*	9989.600	41.1	5.9	47.0	68.2	-21.2	Peak	Vertical
	10742.700	41.9	5.4	47.3	74.0	-26.7	Peak	Vertical
	11914.000	43.7	4.9	48.6	74.0	-25.4	Peak	Vertical
*	13904.700	45.7	5.0	50.7	68.2	-17.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	Test Mode	802.11ax-HE80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9891.000	41.5	6.0	47.5	68.2	-20.7	Peak	Horizontal
	11337.700	43.1	5.5	48.6	74.0	-25.4	Peak	Horizontal
	12087.400	44.4	5.2	49.6	74.0	-24.4	Peak	Horizontal
*	13979.500	45.8	5.3	51.1	68.2	-17.1	Peak	Horizontal
*	9879.100	40.9	6.1	47.0	68.2	-21.2	Peak	Vertical
	11295.200	42.3	5.4	47.7	74.0	-26.3	Peak	Vertical
	12082.300	43.6	5.2	48.8	74.0	-25.2	Peak	Vertical
*	13860.500	45.7	4.9	50.6	68.2	-17.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9919.900	41.8	6.0	47.8	68.2	-20.4	Peak	Horizontal
	11295.200	42.4	5.4	47.8	74.0	-26.2	Peak	Horizontal
	12048.300	44.0	5.2	49.2	74.0	-24.8	Peak	Horizontal
*	14086.600	46.7	5.5	52.2	68.2	-16.0	Peak	Horizontal
*	10052.500	42.0	5.9	47.9	68.2	-20.3	Peak	Vertical
	11310.500	42.5	5.4	47.9	74.0	-26.1	Peak	Vertical
	12245.500	44.5	4.8	49.3	74.0	-24.7	Peak	Vertical
*	14156.300	45.8	5.6	51.4	68.2	-16.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.500	41.5	6.1	47.6	68.2	-20.6	Peak	Horizontal
	11415.900	43.0	5.4	48.4	74.0	-25.6	Peak	Horizontal
	12187.700	44.9	5.0	49.9	74.0	-24.1	Peak	Horizontal
*	13981.200	45.5	5.3	50.8	68.2	-17.4	Peak	Horizontal
*	10185.100	42.1	5.9	48.0	68.2	-20.2	Peak	Vertical
	10848.100	42.2	5.3	47.5	74.0	-26.5	Peak	Vertical
	12089.100	44.5	5.2	49.7	74.0	-24.3	Peak	Vertical
*	14008.400	45.6	5.4	51.0	68.2	-17.2	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10033.800	42.3	6.0	48.3	68.2	-19.9	Peak	Horizontal
	11296.900	42.4	5.4	47.8	74.0	-26.2	Peak	Horizontal
	12170.700	44.2	5.1	49.3	74.0	-24.7	Peak	Horizontal
*	13012.200	42.7	5.0	47.7	68.2	-20.5	Peak	Horizontal
*	9953.900	37.8	6.1	43.9	68.2	-24.3	Peak	Vertical
	11529.800	39.8	5.1	44.9	74.0	-29.1	Peak	Vertical
	12189.400	43.3	5.0	48.3	74.0	-25.7	Peak	Vertical
*	14027.100	42.7	5.5	48.2	68.2	-20.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10117.100	38.2	5.8	44.0	68.2	-24.2	Peak	Horizontal
	11196.600	40.2	5.3	45.5	74.0	-28.5	Peak	Horizontal
	12228.500	42.1	4.8	46.9	74.0	-27.1	Peak	Horizontal
*	13982.900	43.1	5.4	48.5	68.2	-19.7	Peak	Horizontal
*	9760.100	38.7	6.1	44.8	68.2	-23.4	Peak	Vertical
	11568.900	41.1	5.2	46.3	74.0	-27.7	Peak	Vertical
	12553.200	42.0	5.2	47.2	74.0	-26.8	Peak	Vertical
*	13982.900	43.0	5.4	48.4	68.2	-19.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9889.300	38.6	6.0	44.6	68.2	-23.6	Peak	Horizontal
	10979.000	42.2	5.1	47.3	74.0	-26.7	Peak	Horizontal
	12228.500	44.3	4.8	49.1	74.0	-24.9	Peak	Horizontal
*	13755.100	43.2	4.8	48.0	68.2	-20.2	Peak	Horizontal
	11196.600	39.8	5.3	45.1	74.0	-28.9	Peak	Vertical
	12269.300	41.9	4.8	46.7	74.0	-27.3	Peak	Vertical
*	13054.700	43.4	4.9	48.3	68.2	-19.9	Peak	Vertical
*	14305.900	44.2	5.6	49.8	68.2	-18.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Bob Zhang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9889.300	39.2	6.0	45.2	68.2	-23.0	Peak	Horizontal
	11014.700	40.6	5.1	45.7	74.0	-28.3	Peak	Horizontal
	12512.400	44.2	5.0	49.2	74.0	-24.8	Peak	Horizontal
*	14073.000	43.0	5.4	48.4	68.2	-19.8	Peak	Horizontal
*	9986.200	38.9	6.0	44.9	68.2	-23.3	Peak	Vertical
	11196.600	42.1	5.3	47.4	74.0	-26.6	Peak	Vertical
	12070.400	40.5	5.1	45.6	74.0	-28.4	Peak	Vertical
*	13937.000	44.6	5.3	49.9	68.2	-18.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.000	40.2	5.9	46.1	68.2	-22.1	Peak	Horizontal
	11283.300	40.2	5.3	45.5	74.0	-28.5	Peak	Horizontal
	12323.700	41.3	4.7	46.0	74.0	-28.0	Peak	Horizontal
*	14989.300	42.3	5.8	48.1	68.2	-20.1	Peak	Horizontal
*	10081.400	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	10917.800	42.0	5.2	47.2	74.0	-26.8	Peak	Vertical
	11737.200	43.0	4.8	47.8	74.0	-26.2	Peak	Vertical
*	14033.900	44.9	5.4	50.3	68.2	-17.9	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10572.700	42.9	5.4	48.3	68.2	-19.9	Peak	Horizontal
	11511.100	43.6	5.3	48.9	74.0	-25.1	Peak	Horizontal
	11958.200	42.7	5.2	47.9	74.0	-26.1	Peak	Horizontal
*	14168.200	44.5	5.5	50.0	68.2	-18.2	Peak	Horizontal
*	9799.200	40.6	6.2	46.8	68.2	-21.4	Peak	Vertical
	11240.800	43.0	5.3	48.3	74.0	-25.7	Peak	Vertical
	11929.300	42.7	4.9	47.6	74.0	-26.4	Peak	Vertical
*	13867.300	45.0	4.9	49.9	68.2	-18.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10151.100	41.1	5.8	46.9	68.2	-21.3	Peak	Horizontal
	11274.800	41.7	5.3	47.0	74.0	-27.0	Peak	Horizontal
	12061.900	43.5	5.1	48.6	74.0	-25.4	Peak	Horizontal
*	13960.800	45.0	5.1	50.1	68.2	-18.1	Peak	Horizontal
*	9964.100	41.9	6.1	48.0	68.2	-20.2	Peak	Vertical
	11499.200	42.5	5.3	47.8	74.0	-26.2	Peak	Vertical
	12199.600	43.8	5.0	48.8	74.0	-25.2	Peak	Vertical
*	13933.600	44.4	5.3	49.7	68.2	-18.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9809.400	40.8	6.3	47.1	68.2	-21.1	Peak	Horizontal
	11647.100	43.7	4.9	48.6	74.0	-25.4	Peak	Horizontal
	12167.300	43.9	5.1	49.0	74.0	-25.0	Peak	Horizontal
*	14047.500	45.8	5.4	51.2	68.2	-17.0	Peak	Horizontal
*	10276.900	41.5	5.9	47.4	68.2	-20.8	Peak	Vertical
	11375.100	42.1	5.5	47.6	74.0	-26.4	Peak	Vertical
	12242.100	44.0	4.8	48.8	74.0	-25.2	Peak	Vertical
*	13931.900	45.4	5.3	50.7	68.2	-17.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10037.200	41.4	6.0	47.4	68.2	-20.8	Peak	Horizontal
	11186.400	42.1	5.2	47.3	74.0	-26.7	Peak	Horizontal
	12085.700	43.3	5.2	48.5	74.0	-25.5	Peak	Horizontal
*	17235.000	49.7	3.2	52.9	68.2	-15.3	Peak	Horizontal
*	9945.400	41.3	6.0	47.3	68.2	-20.9	Peak	Vertical
	11495.800	42.4	5.3	47.7	74.0	-26.3	Peak	Vertical
	12539.600	44.4	5.2	49.6	74.0	-24.4	Peak	Vertical
*	14142.700	44.8	5.6	50.4	68.2	-17.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10310.900	41.7	5.7	47.4	68.2	-20.8	Peak	Horizontal
	11191.500	42.3	5.2	47.5	74.0	-26.5	Peak	Horizontal
	12490.300	44.4	4.9	49.3	74.0	-24.7	Peak	Horizontal
*	14040.700	45.2	5.4	50.6	68.2	-17.6	Peak	Horizontal
*	9789.000	41.2	6.2	47.4	68.2	-20.8	Peak	Vertical
	11130.300	42.6	5.2	47.8	74.0	-26.2	Peak	Vertical
	12097.600	43.9	5.1	49.0	74.0	-25.0	Peak	Vertical
*	14057.700	45.0	5.4	50.4	68.2	-17.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10113.700	41.4	5.8	47.2	68.2	-21.0	Peak	Horizontal
	11385.300	42.6	5.5	48.1	74.0	-25.9	Peak	Horizontal
	12163.900	43.8	5.1	48.9	74.0	-25.1	Peak	Horizontal
*	14115.500	45.2	5.4	50.6	68.2	-17.6	Peak	Horizontal
*	10268.400	41.3	5.8	47.1	68.2	-21.1	Peak	Vertical
	11499.200	43.4	5.3	48.7	74.0	-25.3	Peak	Vertical
	12169.000	44.0	5.1	49.1	74.0	-24.9	Peak	Vertical
*	14105.300	45.1	5.4	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10253.100	41.3	5.9	47.2	68.2	-21.0	Peak	Horizontal
	11744.000	43.0	4.8	47.8	74.0	-26.2	Peak	Horizontal
	12039.800	43.7	5.2	48.9	74.0	-25.1	Peak	Horizontal
*	13894.500	45.0	5.0	50.0	68.2	-18.2	Peak	Horizontal
*	10122.200	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11274.800	42.3	5.3	47.6	74.0	-26.4	Peak	Vertical
	11800.100	44.1	4.8	48.9	74.0	-25.1	Peak	Vertical
*	14146.100	44.9	5.6	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9918.200	41.2	6.0	47.2	68.2	-21.0	Peak	Horizontal
	10841.300	41.6	5.3	46.9	74.0	-27.1	Peak	Horizontal
	12162.200	43.9	5.1	49.0	74.0	-25.0	Peak	Horizontal
*	13972.700	46.5	5.3	51.8	68.2	-16.4	Peak	Horizontal
*	10186.800	41.7	5.8	47.5	68.2	-20.7	Peak	Vertical
	10911.000	42.0	5.3	47.3	74.0	-26.7	Peak	Vertical
	11630.100	43.3	5.0	48.3	74.0	-25.7	Peak	Vertical
*	13879.200	45.5	5.0	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10217.400	41.7	6.0	47.7	68.2	-20.5	Peak	Horizontal
	11262.900	42.9	5.4	48.3	74.0	-25.7	Peak	Horizontal
	11840.900	43.6	4.9	48.5	74.0	-25.5	Peak	Horizontal
*	13928.500	45.4	5.3	50.7	68.2	-17.5	Peak	Horizontal
*	10397.600	41.5	5.7	47.2	68.2	-21.0	Peak	Vertical
	11262.900	42.0	5.4	47.4	74.0	-26.6	Peak	Vertical
	12284.600	44.0	5.0	49.0	74.0	-25.0	Peak	Vertical
*	14135.900	44.9	5.6	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10288.800	41.5	5.8	47.3	68.2	-20.9	Peak	Horizontal
	11696.400	44.4	4.8	49.2	74.0	-24.8	Peak	Horizontal
	12361.100	44.7	4.7	49.4	74.0	-24.6	Peak	Horizontal
*	14176.700	45.2	5.5	50.7	68.2	-17.5	Peak	Horizontal
*	10431.600	41.2	5.7	46.9	68.2	-21.3	Peak	Vertical
	11329.200	42.4	5.4	47.8	74.0	-26.2	Peak	Vertical
	12238.700	44.0	4.8	48.8	74.0	-25.2	Peak	Vertical
*	14108.700	46.5	5.3	51.8	68.2	-16.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10130.700	39.0	5.9	44.9	68.2	-23.3	Peak	Horizontal
	11461.800	41.9	5.3	47.2	74.0	-26.8	Peak	Horizontal
	12036.400	40.6	5.1	45.7	74.0	-28.3	Peak	Horizontal
*	13886.000	43.0	5.1	48.1	68.2	-20.1	Peak	Horizontal
*	10115.400	41.2	5.8	47.0	68.2	-21.2	Peak	Vertical
	10907.600	42.3	5.3	47.6	74.0	-26.4	Peak	Vertical
	11752.500	44.1	4.7	48.8	74.0	-25.2	Peak	Vertical
*	12745.300	45.2	5.6	50.8	68.2	-17.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10135.800	41.8	5.9	47.7	68.2	-20.5	Peak	Horizontal
	11211.900	42.6	5.3	47.9	74.0	-26.1	Peak	Horizontal
	12243.800	44.7	4.8	49.5	74.0	-24.5	Peak	Horizontal
*	14214.100	45.4	5.5	50.9	68.2	-17.3	Peak	Horizontal
*	10062.700	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11390.400	43.0	5.5	48.5	74.0	-25.5	Peak	Vertical
	12131.600	44.4	5.0	49.4	74.0	-24.6	Peak	Vertical
*	15110.000	46.7	5.8	52.5	68.2	-15.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10229.300	41.4	5.9	47.3	68.2	-20.9	Peak	Horizontal
	11439.700	43.1	5.3	48.4	74.0	-25.6	Peak	Horizontal
	12417.200	45.0	4.7	49.7	74.0	-24.3	Peak	Horizontal
*	14125.700	46.0	5.4	51.4	68.2	-16.8	Peak	Horizontal
*	9758.400	42.1	6.0	48.1	68.2	-20.1	Peak	Vertical
	11540.000	43.8	5.1	48.9	74.0	-25.1	Peak	Vertical
	12400.200	44.5	4.7	49.2	74.0	-24.8	Peak	Vertical
*	14098.500	45.3	5.5	50.8	68.2	-17.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10416.300	43.1	5.6	48.7	68.2	-19.5	Peak	Horizontal
	11487.300	43.0	5.4	48.4	74.0	-25.6	Peak	Horizontal
	12160.500	44.0	5.1	49.1	74.0	-24.9	Peak	Horizontal
*	13918.300	45.6	5.3	50.9	68.2	-17.3	Peak	Horizontal
*	10224.200	40.7	5.9	46.6	68.2	-21.6	Peak	Vertical
	10936.500	42.0	5.1	47.1	74.0	-26.9	Peak	Vertical
	12101.000	44.6	5.1	49.7	74.0	-24.3	Peak	Vertical
*	14132.500	45.0	5.5	50.5	68.2	-17.7	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10067.800	41.7	5.9	47.6	68.2	-20.6	Peak	Horizontal
	11521.300	43.3	5.2	48.5	74.0	-25.5	Peak	Horizontal
	12169.000	45.1	5.1	50.2	74.0	-23.8	Peak	Horizontal
*	12735.100	45.7	5.5	51.2	68.2	-17.0	Peak	Horizontal
*	10105.200	41.3	5.9	47.2	68.2	-21.0	Peak	Vertical
	11200.000	42.5	5.3	47.8	74.0	-26.2	Peak	Vertical
	12345.800	44.5	4.7	49.2	74.0	-24.8	Peak	Vertical
*	17663.400	49.8	3.9	53.7	68.2	-14.5	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10188.500	41.3	5.8	47.1	68.2	-21.1	Peak	Horizontal
	11279.900	42.6	5.3	47.9	74.0	-26.1	Peak	Horizontal
	12099.300	43.9	5.1	49.0	74.0	-25.0	Peak	Horizontal
*	14129.100	45.2	5.5	50.7	68.2	-17.5	Peak	Horizontal
*	10528.500	42.5	5.6	48.1	68.2	-20.1	Peak	Vertical
	11313.900	42.7	5.4	48.1	74.0	-25.9	Peak	Vertical
	12211.500	44.3	4.9	49.2	74.0	-24.8	Peak	Vertical
*	14081.500	45.0	5.4	50.4	68.2	-17.8	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10219.100	40.9	6.0	46.9	68.2	-21.3	Peak	Horizontal
	11419.300	43.2	5.4	48.6	74.0	-25.4	Peak	Horizontal
	12004.100	43.6	5.1	48.7	74.0	-25.3	Peak	Horizontal
*	13957.400	46.2	5.1	51.3	68.2	-16.9	Peak	Horizontal
*	10023.600	40.3	5.9	46.2	68.2	-22.0	Peak	Vertical
	11415.900	43.2	5.4	48.6	74.0	-25.4	Peak	Vertical
	11778.000	43.9	4.8	48.7	74.0	-25.3	Peak	Vertical
*	12769.100	45.2	5.6	50.8	68.2	-17.4	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	Test Mode	802.11be-EHT80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10212.300	40.6	6.0	46.6	68.2	-21.6	Peak	Horizontal
	11381.900	43.4	5.5	48.9	74.0	-25.1	Peak	Horizontal
	12209.800	43.5	4.9	48.4	74.0	-25.6	Peak	Horizontal
*	14093.400	45.4	5.5	50.9	68.2	-17.3	Peak	Horizontal
*	10127.300	41.5	5.9	47.4	68.2	-20.8	Peak	Vertical
	11392.100	42.2	5.5	47.7	74.0	-26.3	Peak	Vertical
	12231.900	45.4	4.8	50.2	74.0	-23.8	Peak	Vertical
*	14005.000	44.9	5.3	50.2	68.2	-18.0	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	Test Mode	802.11be-EHT80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.500	38.2	5.9	44.1	68.2	-24.1	Peak	Horizontal
	11483.900	40.1	5.4	45.5	74.0	-28.5	Peak	Horizontal
	12084.000	41.2	5.2	46.4	74.0	-27.6	Peak	Horizontal
*	14078.100	42.8	5.4	48.2	68.2	-20.0	Peak	Horizontal
*	10254.800	41.1	5.9	47.0	68.2	-21.2	Peak	Vertical
	11390.400	42.8	5.5	48.3	74.0	-25.7	Peak	Vertical
	12192.800	44.2	5.0	49.2	74.0	-24.8	Peak	Vertical
*	17168.700	49.3	3.3	52.6	68.2	-15.6	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10246.300	42.1	5.9	48.0	68.2	-20.2	Peak	Horizontal
	11412.500	42.7	5.5	48.2	74.0	-25.8	Peak	Horizontal
	12204.700	44.9	4.9	49.8	74.0	-24.2	Peak	Horizontal
*	13925.100	45.3	5.3	50.6	68.2	-17.6	Peak	Horizontal
*	10064.400	41.4	5.9	47.3	68.2	-20.9	Peak	Vertical
	11555.300	43.3	5.0	48.3	74.0	-25.7	Peak	Vertical
	12157.100	43.6	5.0	48.6	74.0	-25.4	Peak	Vertical
*	14033.900	45.7	5.4	51.1	68.2	-17.1	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10253.100	40.8	5.9	46.7	68.2	-21.5	Peak	Horizontal
	11404.000	42.4	5.6	48.0	74.0	-26.0	Peak	Horizontal
	12158.800	43.3	5.0	48.3	74.0	-25.7	Peak	Horizontal
*	13857.100	47.0	4.9	51.9	68.2	-16.3	Peak	Horizontal
*	10440.100	41.0	5.7	46.7	68.2	-21.5	Peak	Vertical
	11499.200	43.6	5.3	48.9	74.0	-25.1	Peak	Vertical
	12133.300	43.7	5.0	48.7	74.0	-25.3	Peak	Vertical
*	12779.300	45.3	5.6	50.9	68.2	-17.3	Peak	Vertical

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

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

Test Site	WJ-AC2	Test Engineer	Carl Jiang
Test Date	2025-01-09	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 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10118.800	40.8	5.9	46.7	68.2	-21.5	Peak	Horizontal
	11203.400	41.9	5.3	47.2	74.0	-26.8	Peak	Horizontal
	12095.900	43.3	5.2	48.5	74.0	-25.5	Peak	Horizontal
*	14197.100	45.5	5.5	51.0	68.2	-17.2	Peak	Horizontal
*	10198.700	41.9	5.9	47.8	68.2	-20.4	Peak	Vertical
	11342.800	42.6	5.5	48.1	74.0	-25.9	Peak	Vertical
	11944.600	44.3	5.1	49.4	74.0	-24.6	Peak	Vertical
*	12735.100	45.4	5.5	50.9	68.2	-17.3	Peak	Vertical

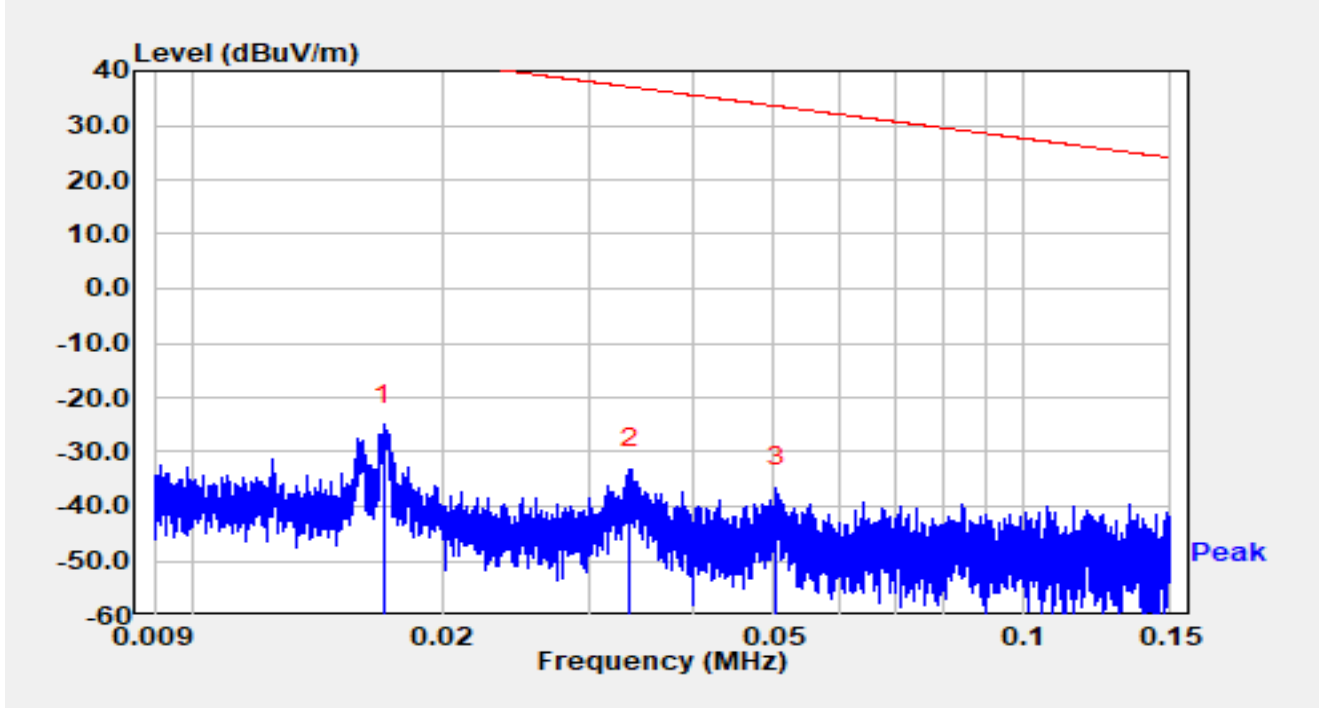
Note 1: " \* " is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

### The Result of Radiated Emission below 30MHz:

Site	WJ-AC2	Test Date	2025-01-13
Temperature	15.1 °C	Humidity	29.7 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	FMZB 1519-60 D_07076_00031	Polarity	Coaxial
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

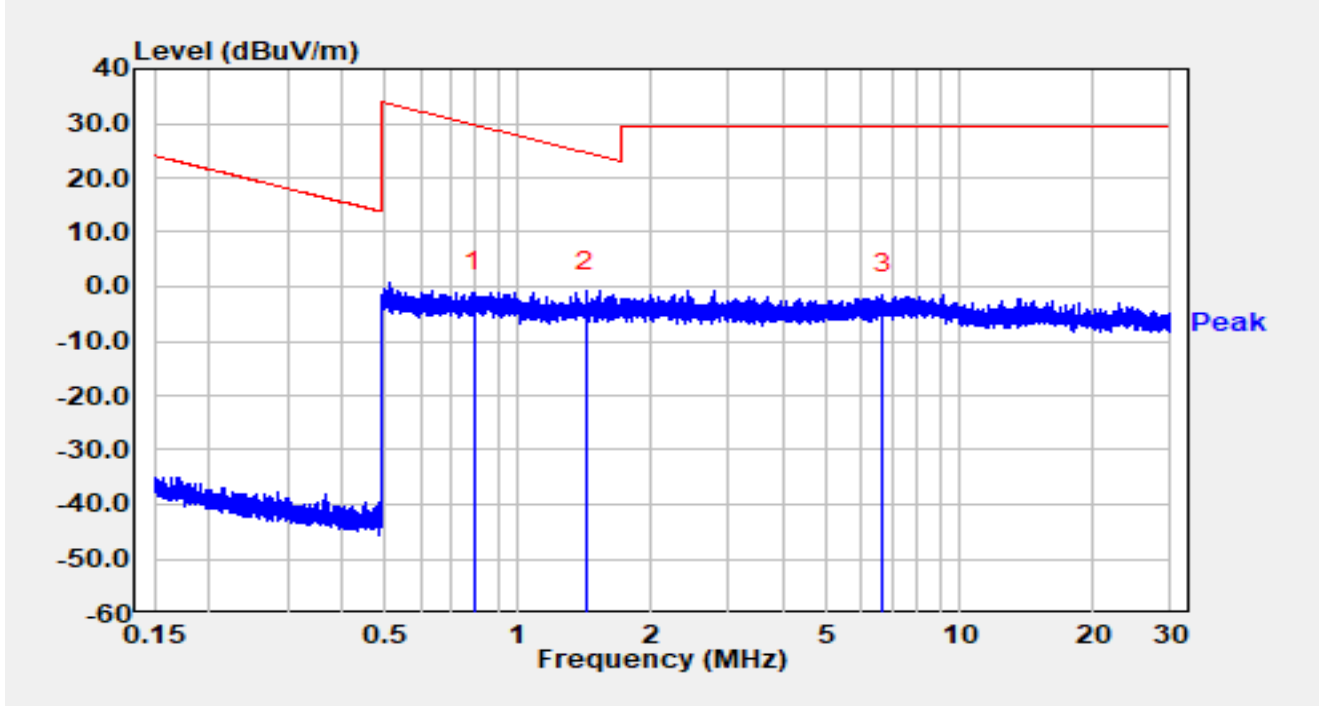


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	0.017	34.75	-59.73	-24.98	-67.98	43.00	Peak
2		0.034	26.98	-60.10	-33.12	-70.19	37.06	Peak
3		0.050	23.67	-60.17	-36.50	-70.05	33.55	Peak

#### Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site	WJ-AC2	Test Date	2025-01-13
Temperature	15.1 °C	Humidity	29.7 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	FMZB 1519-60 D_07076_00031	Polarity	Coaxial
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

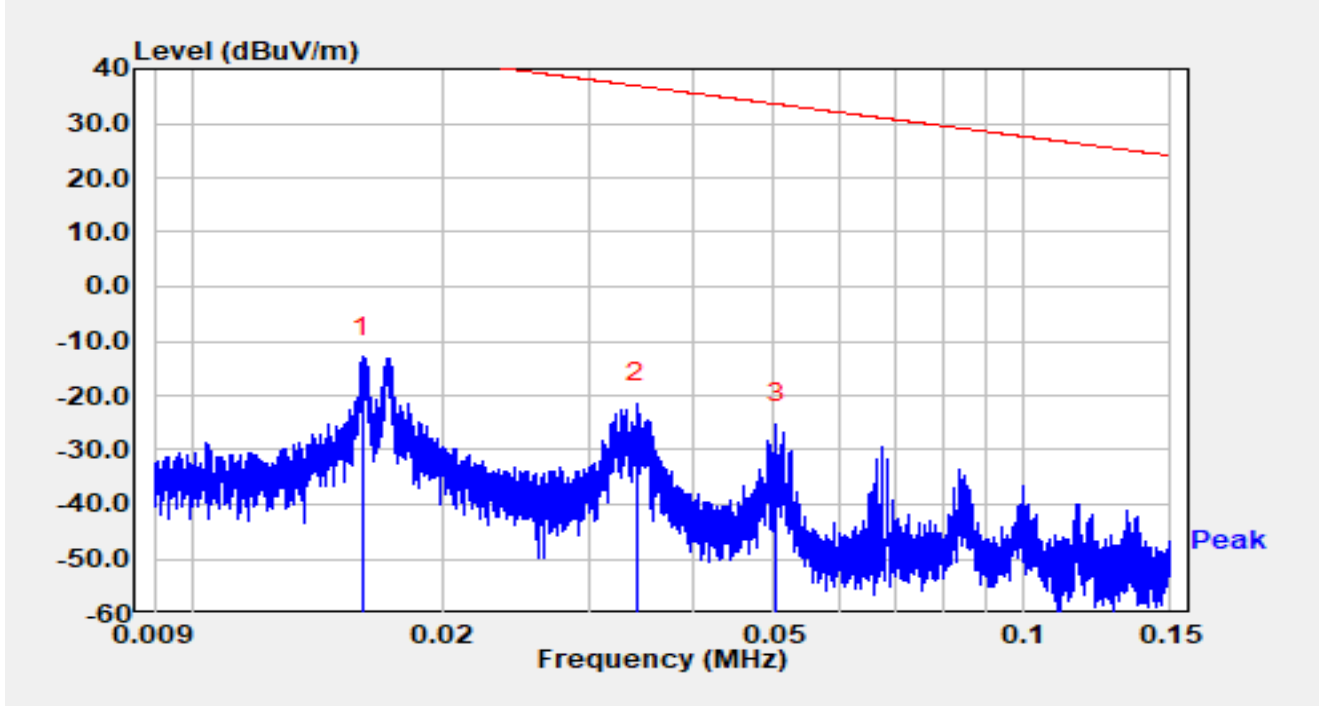


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.793	19.29	-20.40	-1.11	-30.74	29.63	Peak
2	*	1.421	19.54	-20.34	-0.79	-25.37	24.58	Peak
3		6.680	19.01	-20.51	-1.50	-31.00	29.50	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site	WJ-AC2	Test Date	2025-01-13
Temperature	15.1 °C	Humidity	29.7 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	FMZB 1519-60 D_07076_00031	Polarity	Coplanar
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

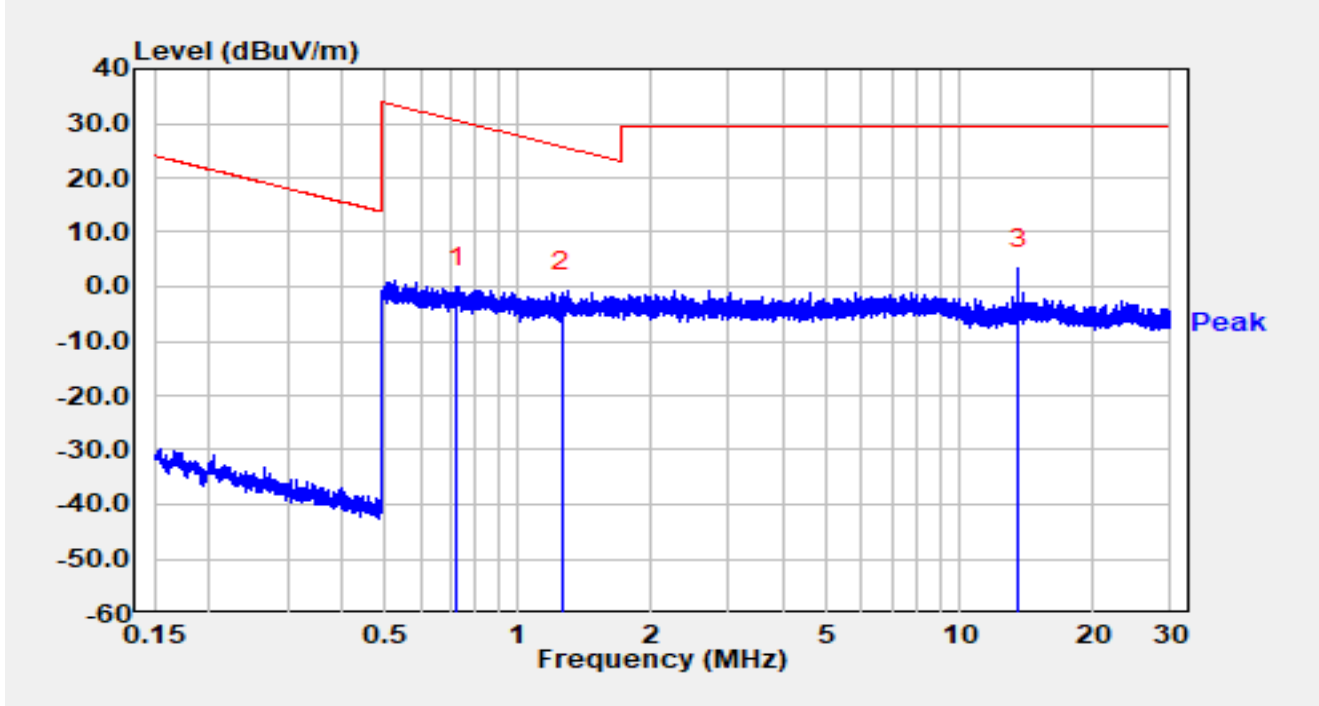


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	0.016	46.79	-59.67	-12.88	-56.37	43.50	Peak
2		0.034	38.71	-60.11	-21.40	-58.31	36.91	Peak
3		0.050	34.97	-60.17	-25.20	-58.76	33.56	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site	WJ-AC2	Test Date	2025-01-13
Temperature	15.1 °C	Humidity	29.7 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	FMZB 1519-60 D_07076_00031	Polarity	Coplanar
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		



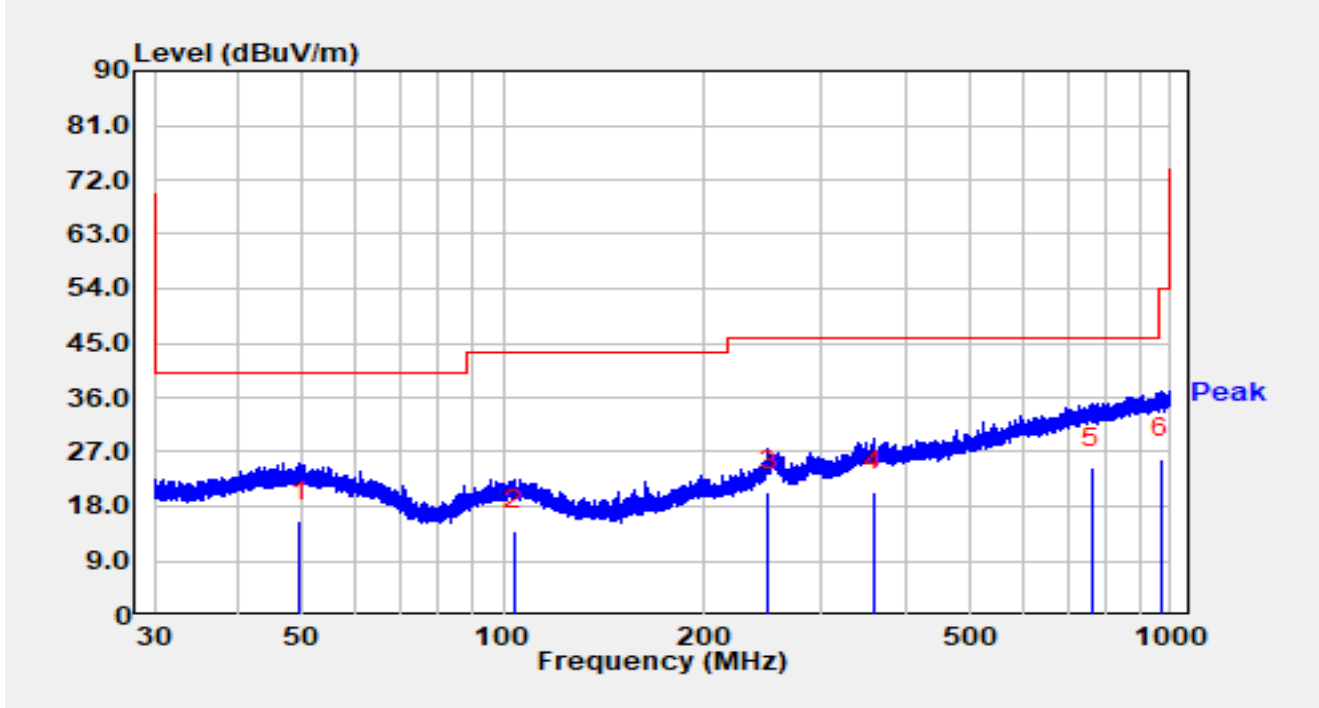
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		0.725	20.28	-20.39	-0.11	-30.52	30.41	Peak
2		1.254	19.30	-20.37	-1.07	-26.73	25.66	Peak
3	*	13.565	23.62	-20.40	3.22	-26.28	29.50	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).
4. Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

### The Result of Radiated Emission below 1GHz:

Site	WJ-AC2	Test Date	2025-01-13
Temperature	15.1 °C	Humidity	29.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Carl Jiang
Factor	VULB 9163_07097	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

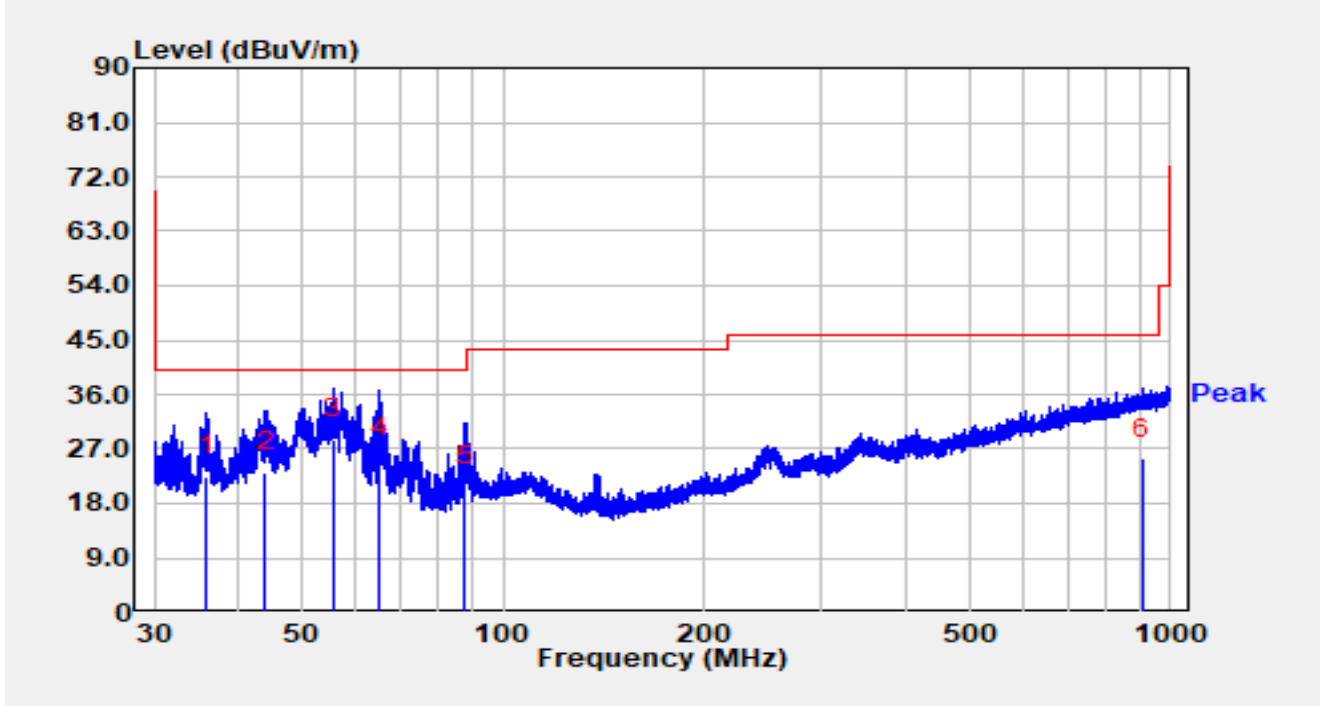


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		49.515	-3.90	19.50	15.60	-24.40	40.00	QP
2		103.951	-3.60	17.61	14.01	-29.49	43.50	QP
3		249.863	1.60	18.91	20.51	-25.49	46.00	QP
4		358.431	-1.10	21.65	20.55	-25.45	46.00	QP
5	*	760.437	-3.90	28.22	24.32	-21.68	46.00	QP
6		967.237	-4.10	30.03	25.93	-28.07	54.00	QP

#### Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-13
Temperature	15.1 °C	Humidity	29.7 %
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Carl Jiang
Factor	VULB 9163_07097	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		



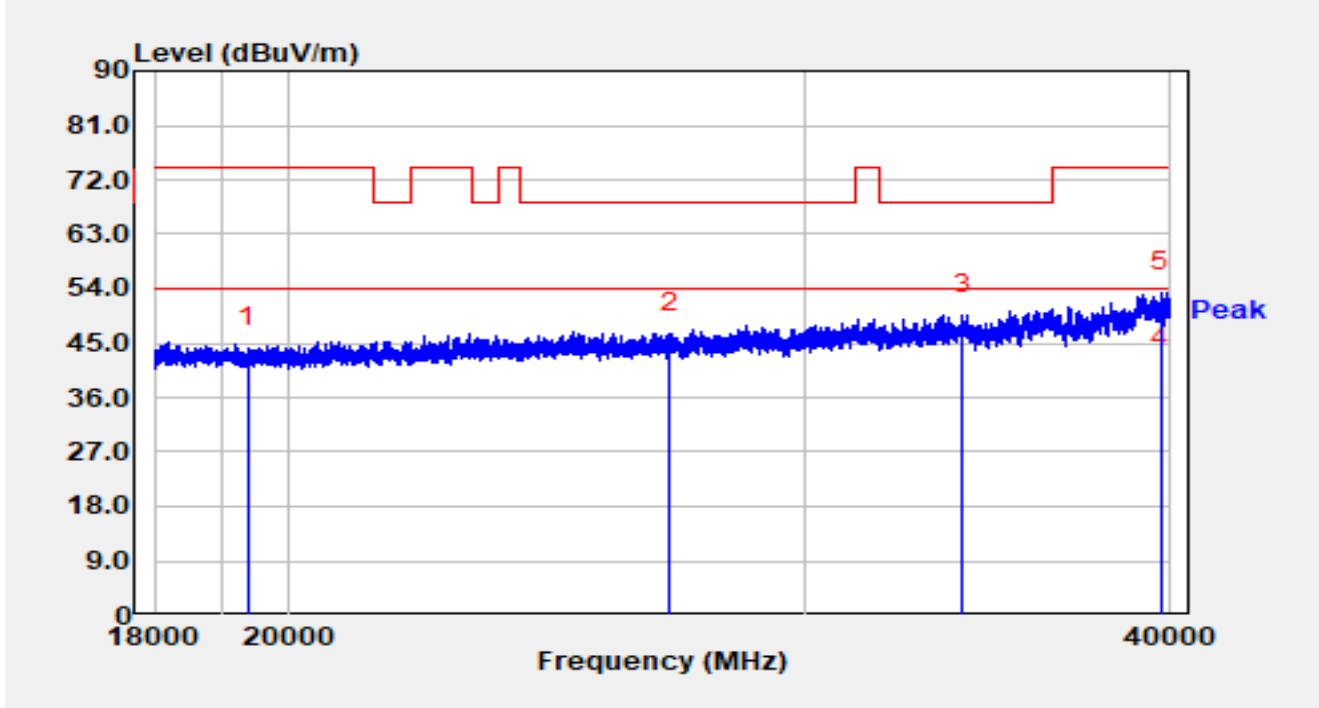
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		35.938	5.30	17.25	22.55	-17.45	40.00	QP
2		44.058	3.80	19.33	23.13	-16.87	40.00	QP
3	*	55.687	9.80	18.82	28.62	-11.38	40.00	QP
4		65.412	8.70	17.00	25.70	-14.30	40.00	QP
5		87.510	5.90	15.06	20.96	-19.04	40.00	QP
6		907.755	-4.30	29.67	25.37	-20.63	46.00	QP

#### Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

### The Result of Radiated Emission above 18GHz:

Site	WJ-AC2	Test Date	2025-02-15
Temperature	20.3 °C	Humidity	39.3 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	BBHA 9170_07100	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

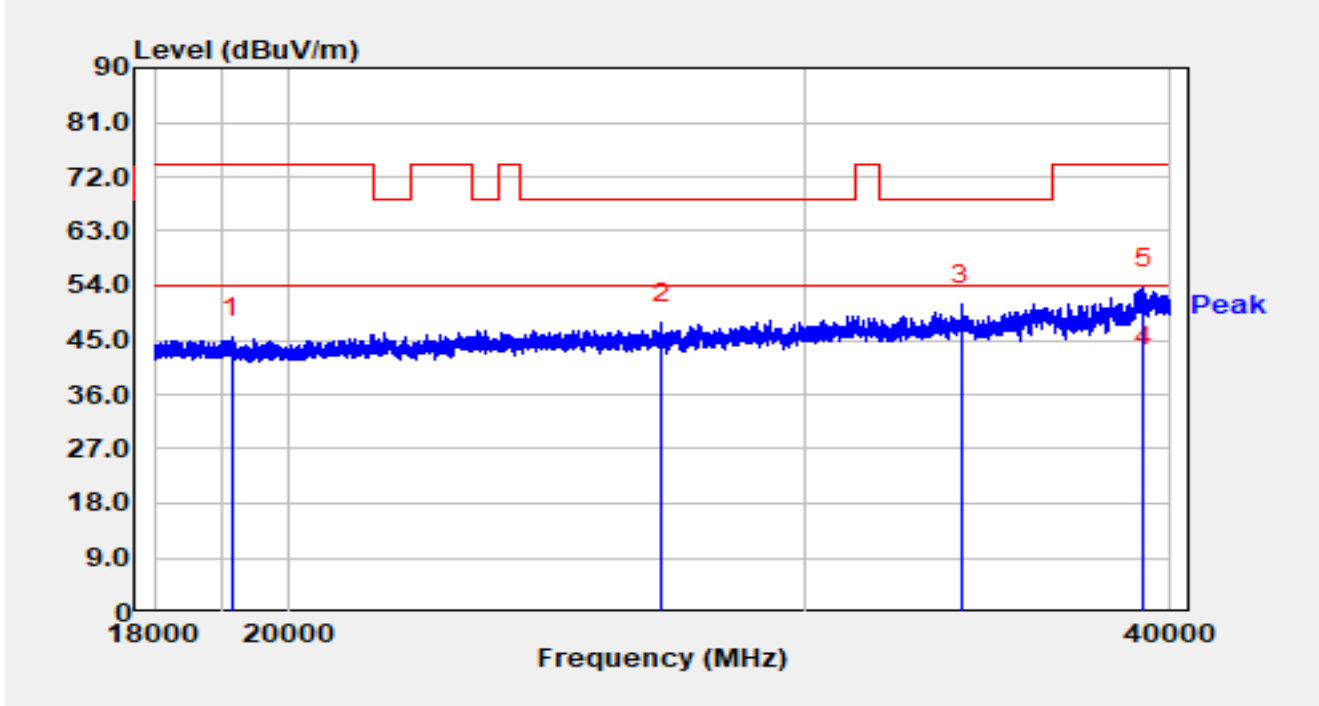


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		19372.800	52.55	-8.23	44.32	-29.68	74.00	Peak
2		26998.000	49.98	-3.40	46.58	-21.62	68.20	Peak
3		33978.600	52.93	-3.17	49.75	-18.45	68.20	Peak
4	*	39718.400	39.62	1.19	40.81	-13.19	54.00	Average
5		39718.400	52.29	1.19	53.48	-20.52	74.00	Peak

#### Notes:

- " \* ", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB)-AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-02-15
Temperature	20.3 °C	Humidity	39.3 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	BBHA 9170_07100	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		



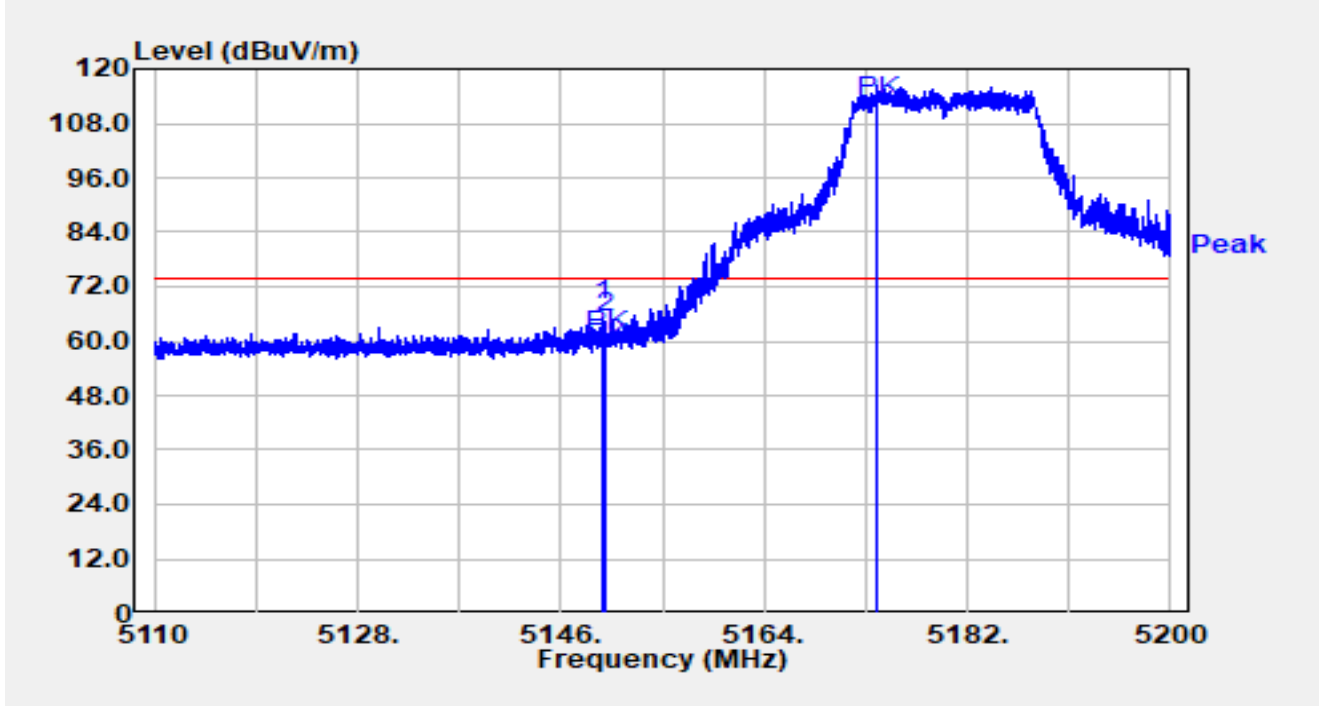
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		19135.200	53.86	-8.44	45.42	-28.58	74.00	Peak
2		26819.800	51.36	-3.62	47.73	-20.47	68.20	Peak
3		33921.400	54.28	-3.41	50.87	-17.33	68.20	Peak
4	*	39181.600	38.96	1.78	40.74	-13.26	54.00	Average
5		39181.600	51.86	1.78	53.65	-20.35	74.00	Peak

Notes:

- " \* ", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB)-AMP (dB).
- Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

### A.8 Radiated Restricted Band Edge Test Result

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

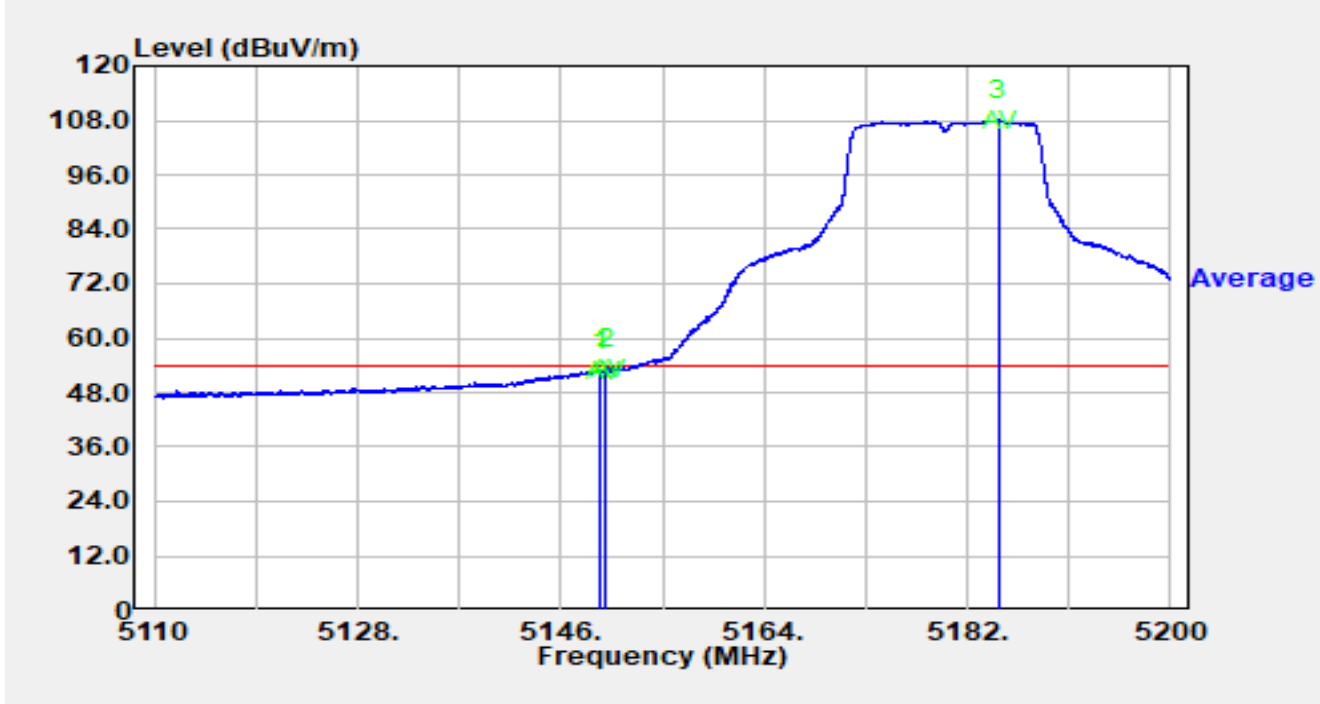


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.807	48.58	16.00	64.57	-9.43	74.00	Peak
2		5150.000	45.67	16.00	61.67	-12.33	74.00	Peak
3		5174.035	100.31	15.96	116.27	N/A	N/A	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

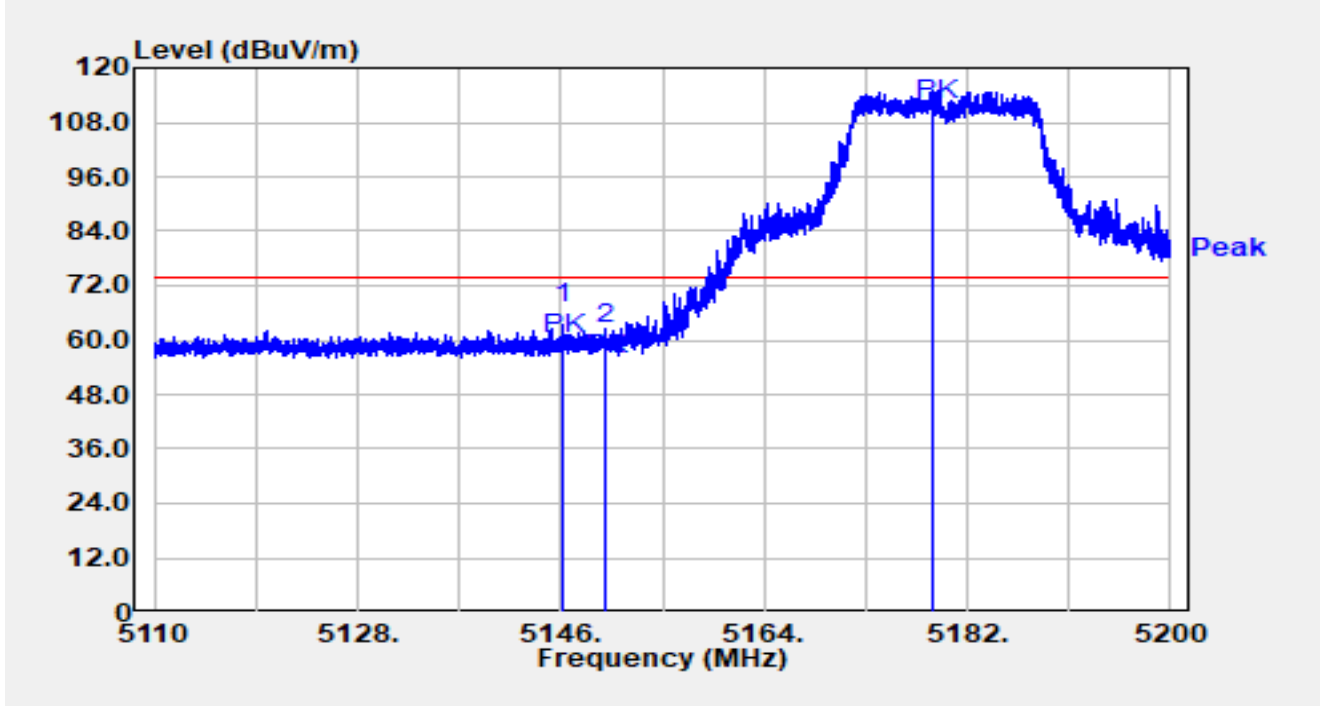


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5149.519	36.80	16.00	52.80	-1.20	54.00	Average
2	*	5150.000	37.20	16.00	53.20	-0.80	54.00	Average
3		5184.772	92.07	15.93	108.00	N/A	N/A	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

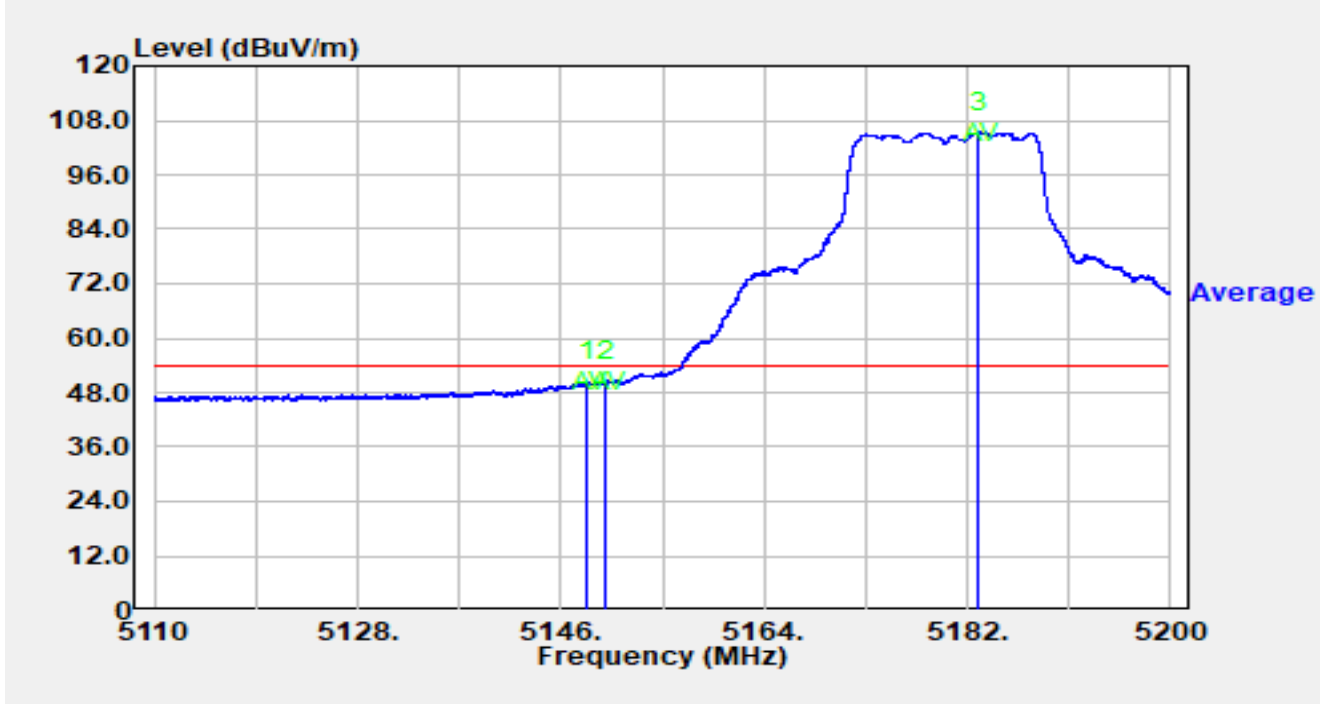


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.252	47.45	15.99	63.44	-10.56	74.00	Peak
2		5150.000	43.28	16.00	59.28	-14.72	74.00	Peak
3		5179.039	99.21	15.94	115.14	N/A	N/A	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5180MHz		

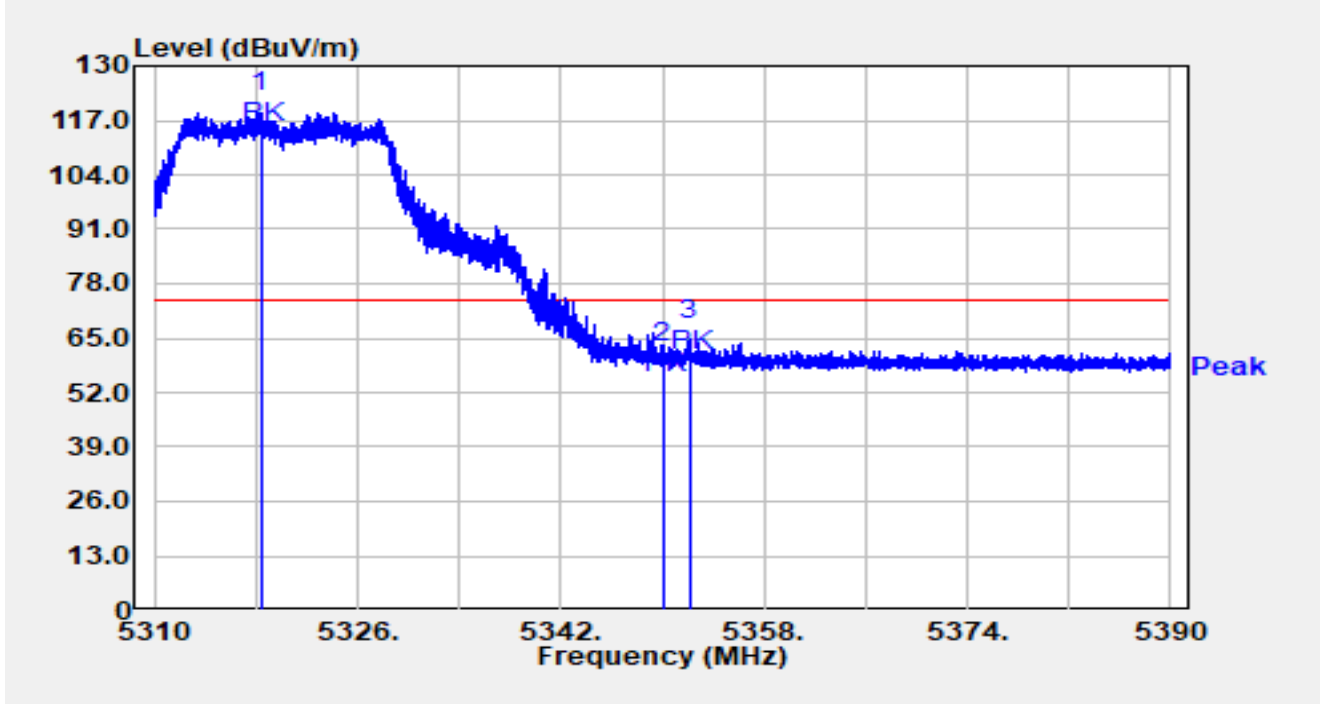


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.394	34.46	16.00	50.46	-3.54	54.00	Average
2		5150.000	34.37	16.00	50.37	-3.63	54.00	Average
3		5182.990	89.51	15.93	105.44	N/A	N/A	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320MHz		

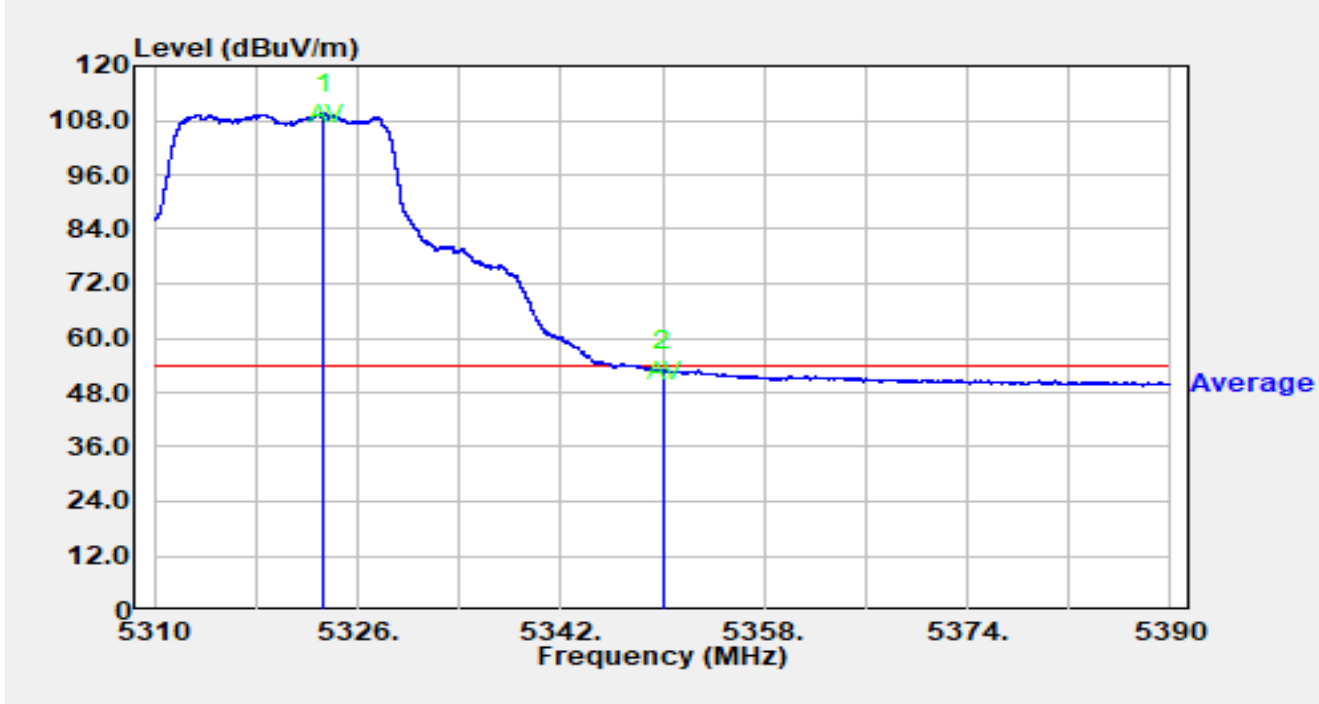


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5318.440	103.15	15.79	118.95	N/A	N/A	Peak
2		5350.000	43.43	15.68	59.11	-14.89	74.00	Peak
3	*	5352.112	48.99	15.68	64.67	-9.33	74.00	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320MHz		

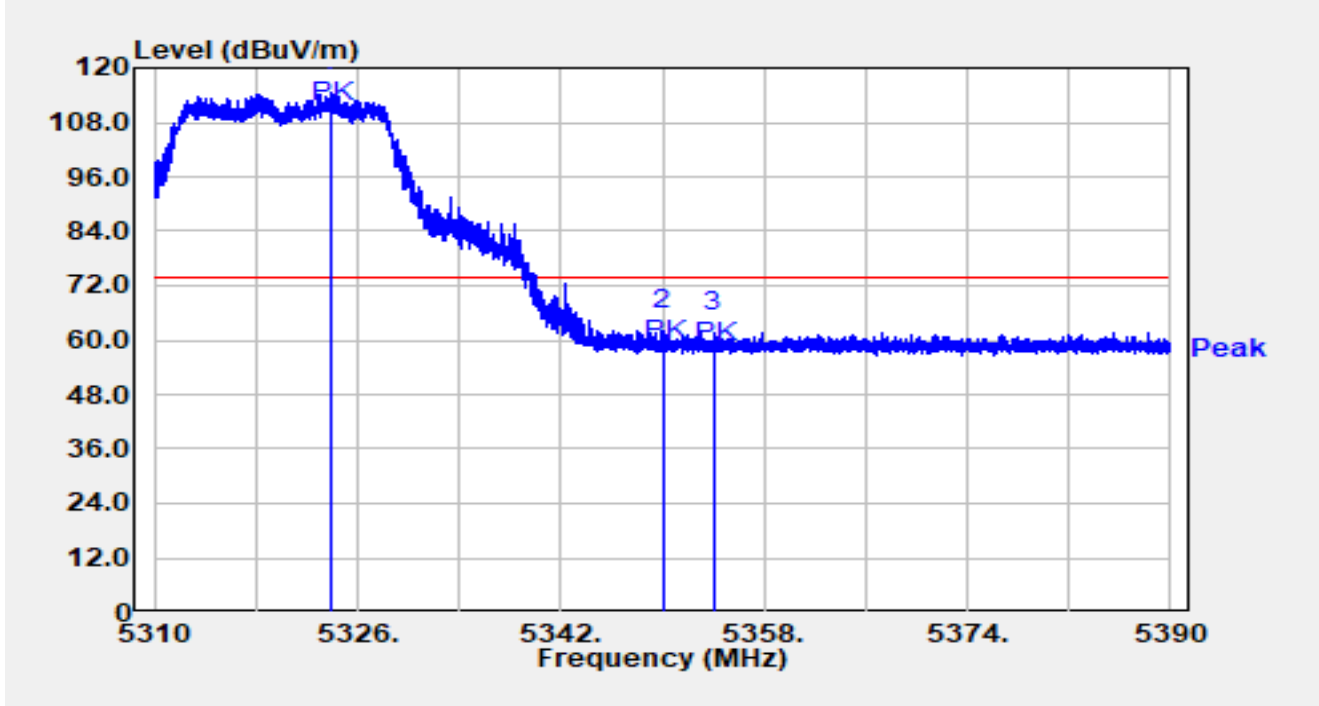


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5323.376	93.74	15.80	109.54	N/A	N/A	Average
2	*	5350.000	37.17	15.68	52.85	-1.15	54.00	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320MHz		

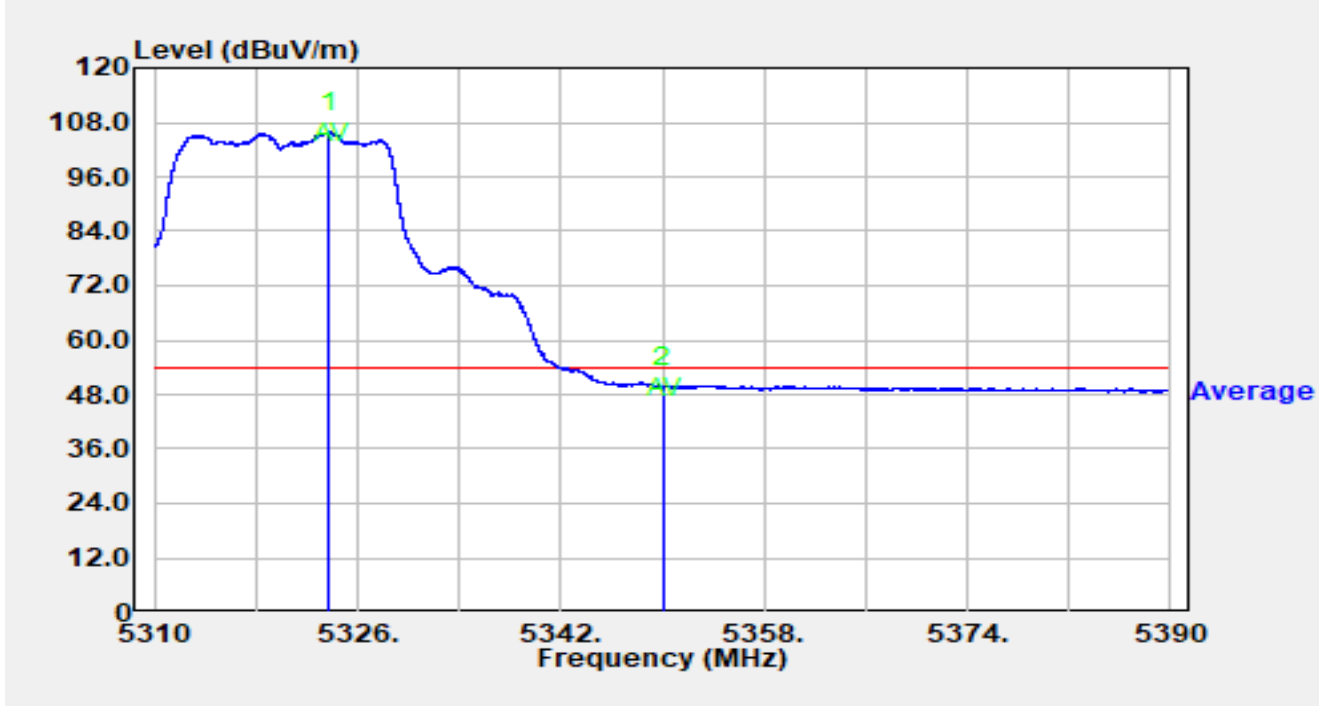


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5323.840	98.78	15.80	114.58	N/A	N/A	Peak
2	*	5350.000	46.39	15.68	62.07	-11.93	74.00	Peak
3		5354.056	46.08	15.67	61.75	-12.25	74.00	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5320MHz		

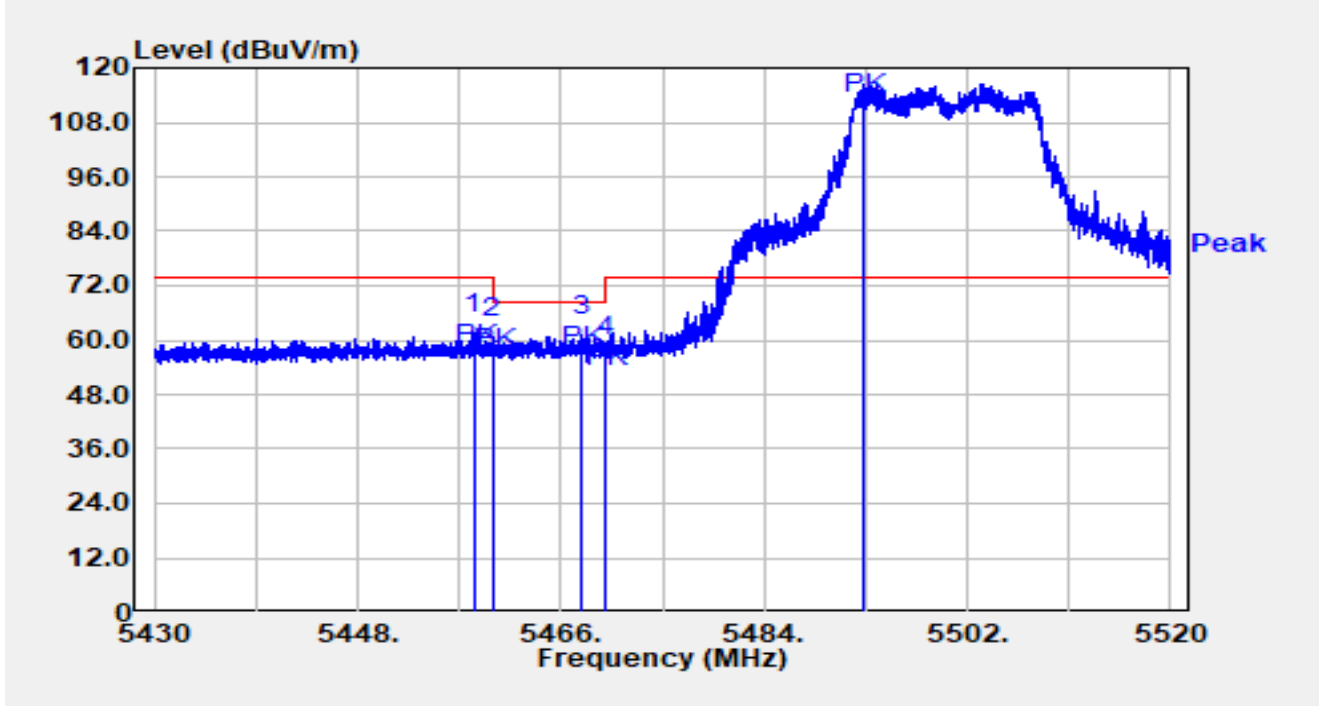


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5323.744	90.08	15.80	105.88	N/A	N/A	Average
2	*	5350.000	34.10	15.68	49.78	-4.22	54.00	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500MHz		

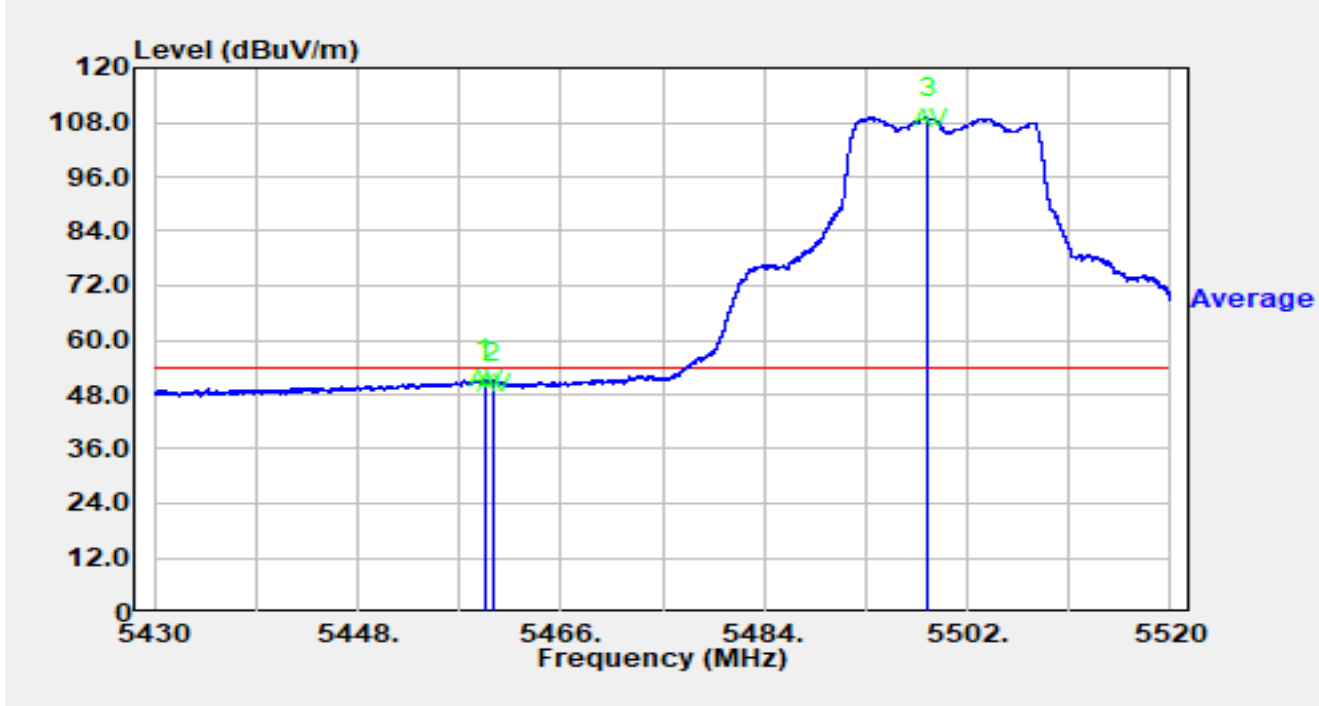


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5458.269	45.47	16.03	61.50	-12.50	74.00	Peak
2		5460.000	44.50	16.02	60.52	-7.68	68.20	Peak
3	*	5467.809	45.14	15.99	61.13	-7.07	68.20	Peak
4		5470.000	40.36	15.98	56.34	-11.86	68.20	Peak
5		5492.847	100.38	16.10	116.48	N/A	N/A	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500MHz		

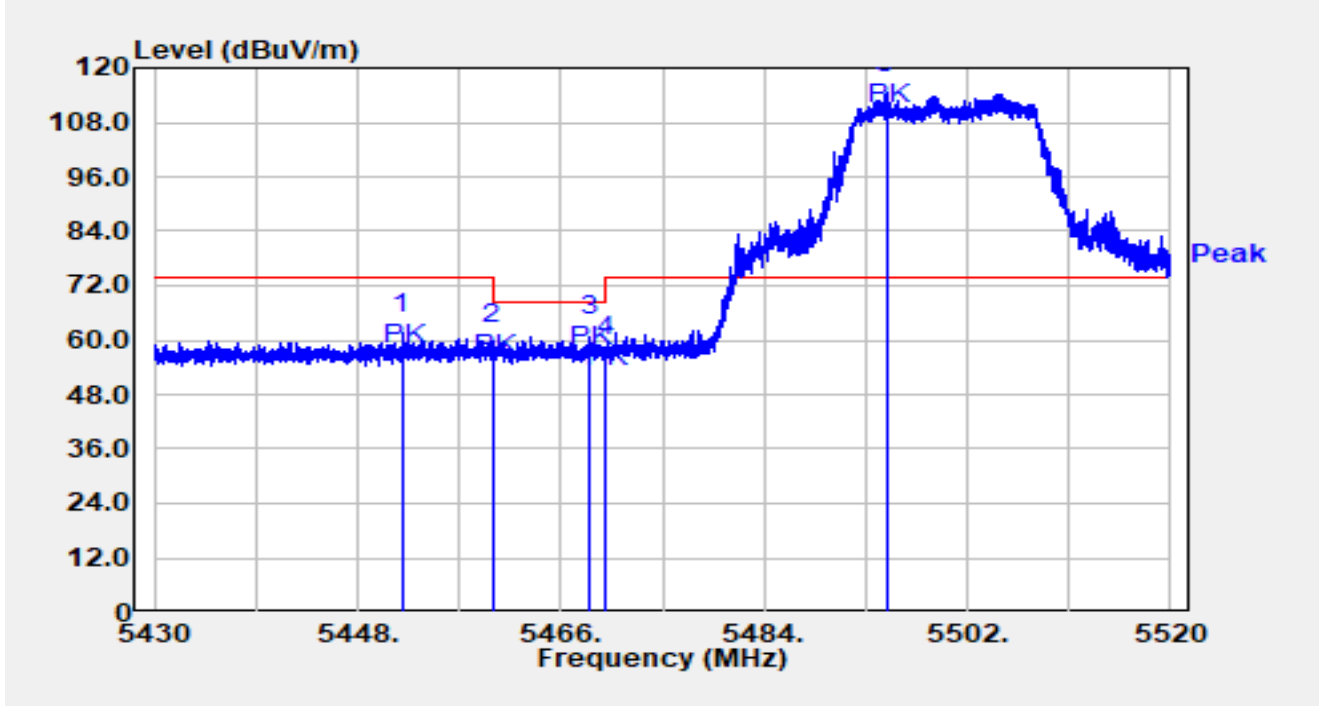


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.295	35.15	16.03	51.17	-2.83	54.00	Average
2		5460.000	34.32	16.02	50.35	-3.65	54.00	Average
3		5498.571	92.94	16.16	109.10	N/A	N/A	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500MHz		

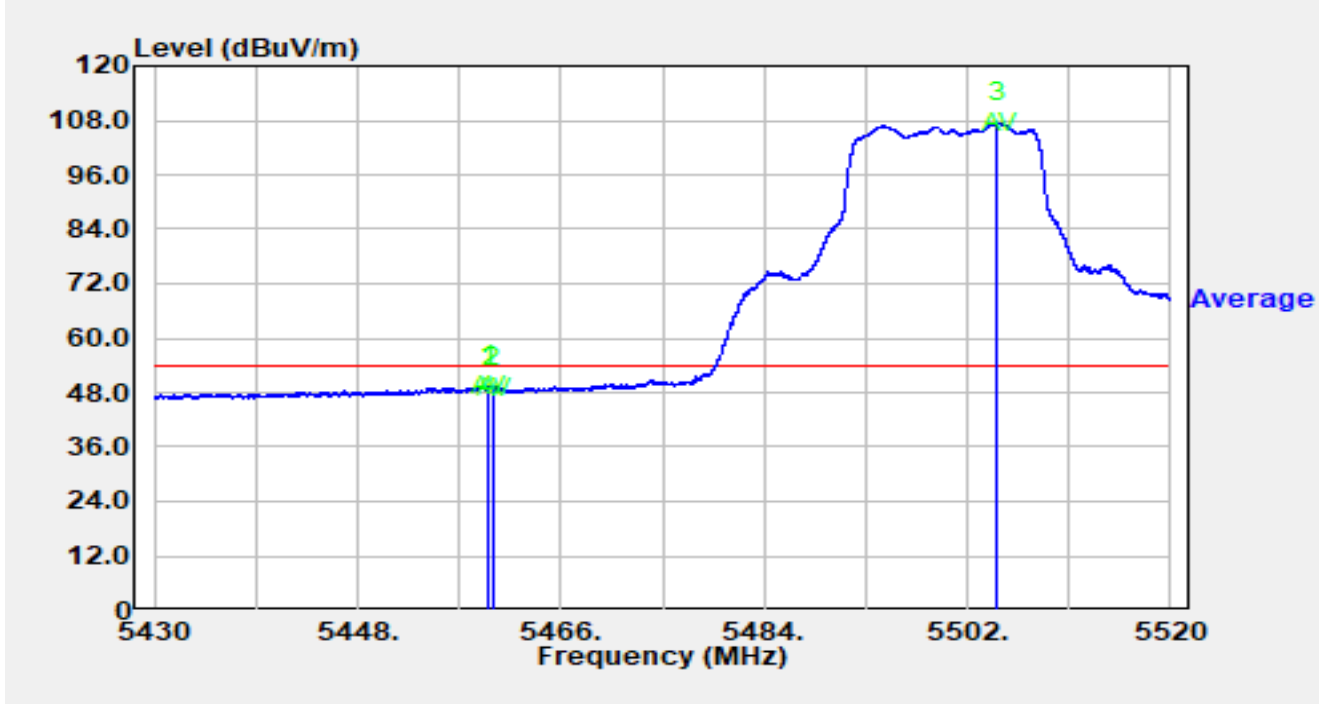


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5451.978	45.38	16.01	61.39	-12.61	74.00	Peak
2		5460.000	42.99	16.02	59.01	-9.19	68.20	Peak
3	*	5468.529	44.72	15.99	60.71	-7.49	68.20	Peak
4		5470.000	40.61	15.98	56.60	-11.60	68.20	Peak
5		5494.917	98.25	16.13	114.38	N/A	N/A	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5500MHz		

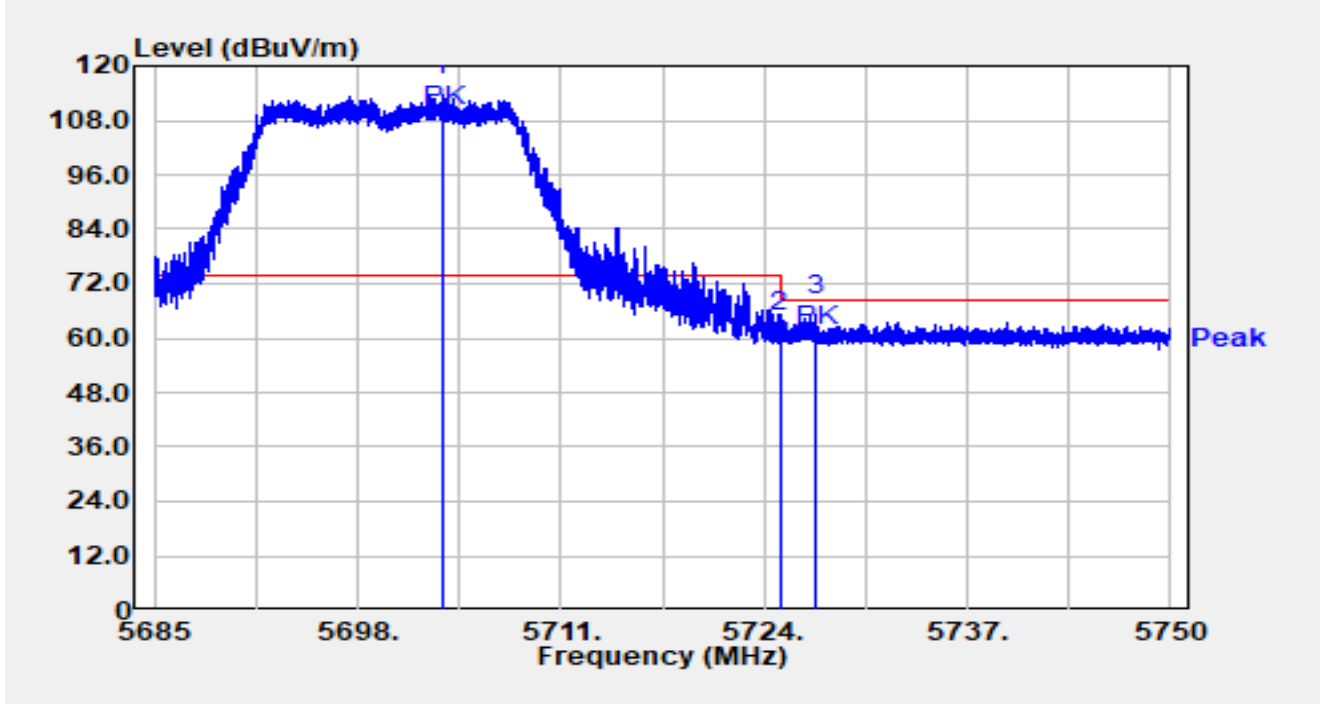


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5459.592	33.44	16.02	49.47	-4.53	54.00	Average
2		5460.000	33.07	16.02	49.09	-4.91	54.00	Average
3		5504.700	91.15	16.23	107.38	N/A	N/A	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5700MHz		

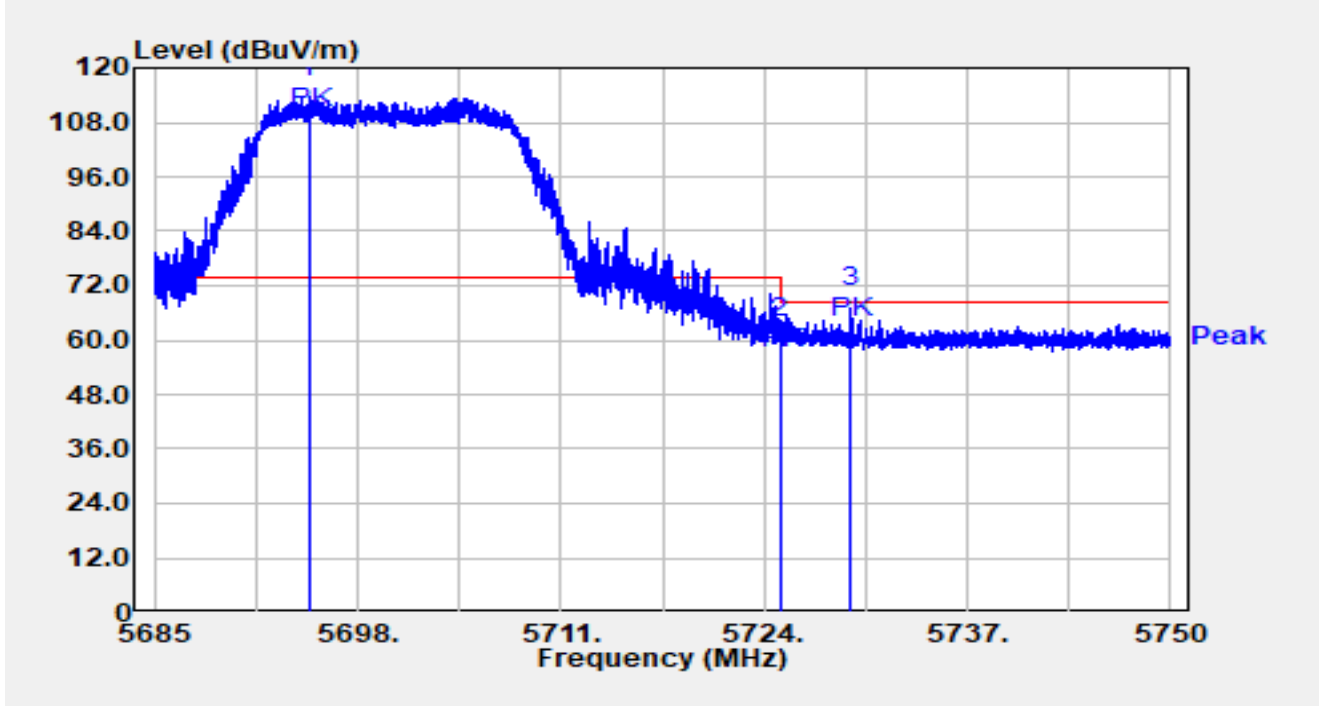


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5703.382	96.64	16.83	113.47	N/A	N/A	Peak
2		5725.000	44.62	16.92	61.54	-6.66	68.20	Peak
3	*	5727.328	48.17	16.93	65.10	-3.10	68.20	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5700MHz		

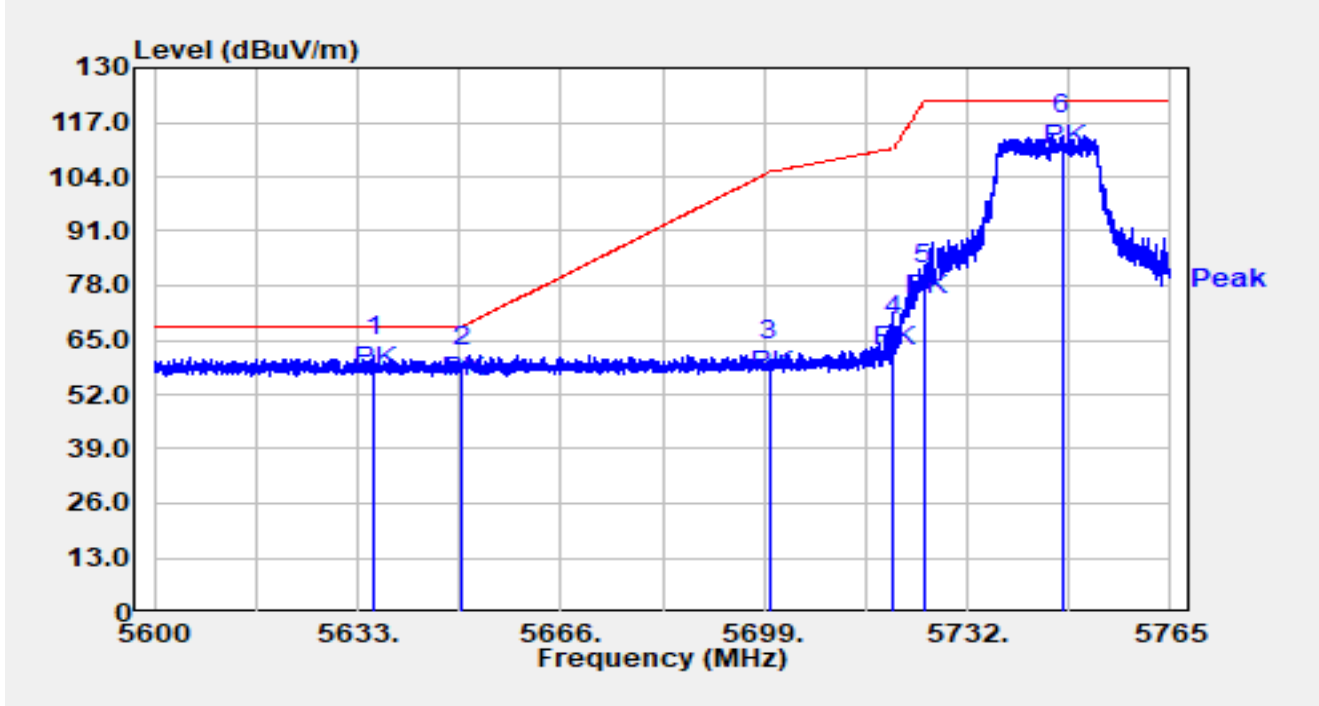


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5694.874	96.84	16.79	113.62	N/A	N/A	Peak
2		5725.000	43.62	16.92	60.55	-7.65	68.20	Peak
3	*	5729.532	50.14	16.93	67.07	-1.13	68.20	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5745MHz		

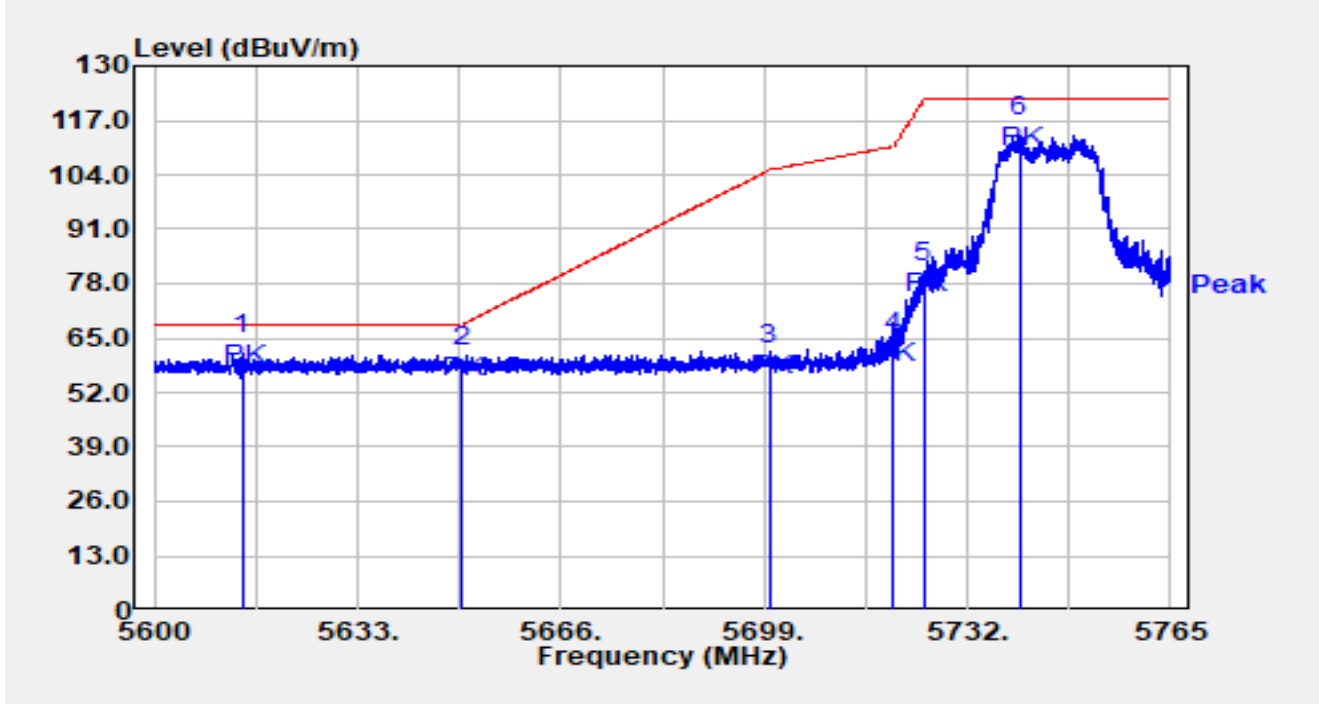


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5635.706	44.62	16.59	61.21	-6.99	68.20	Peak
2		5649.995	42.09	16.65	58.74	-9.46	68.20	Peak
3		5700.000	43.20	16.81	60.01	-45.19	105.20	Peak
4		5720.000	49.14	16.90	66.04	-44.76	110.80	Peak
5		5725.000	61.56	16.92	78.49	-43.71	122.20	Peak
6		5747.444	96.91	16.98	113.88	N/A	N/A	Peak

#### Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5745MHz		

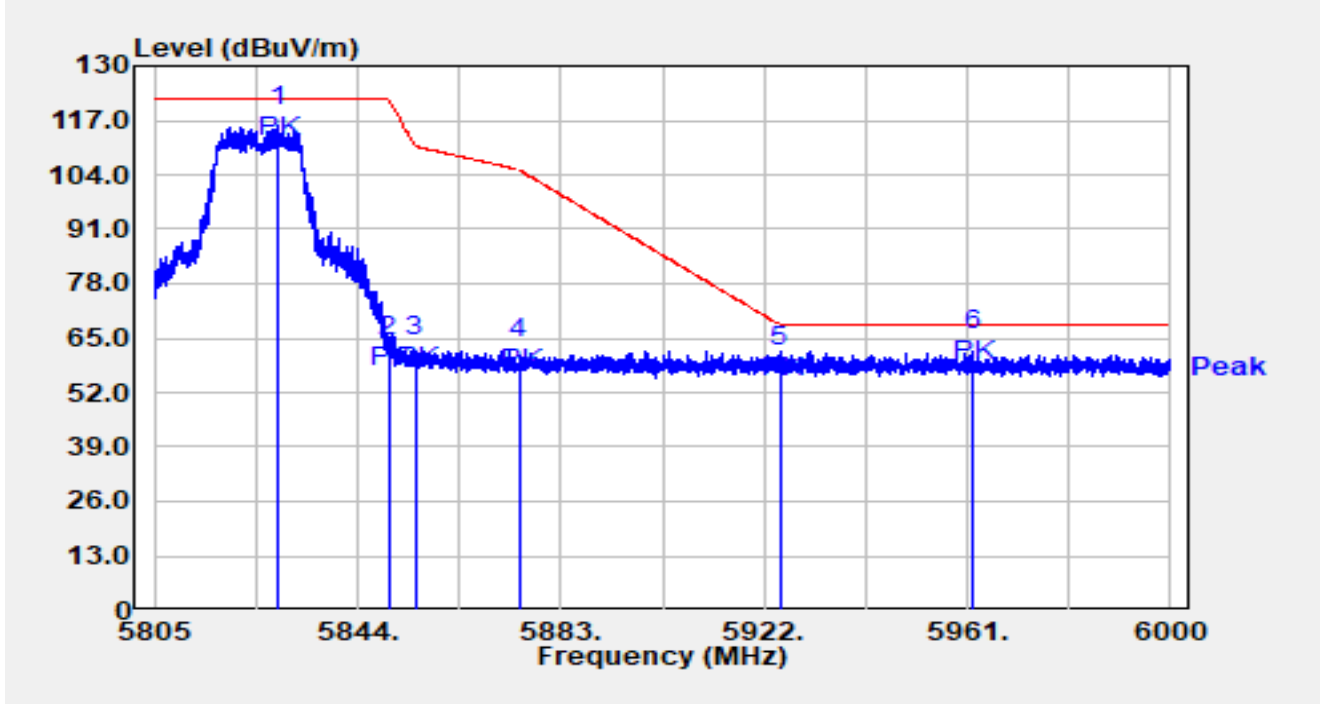


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5614.421	44.65	16.47	61.12	-7.08	68.20	Peak
2		5650.000	41.40	16.65	58.05	-10.15	68.20	Peak
3		5700.000	41.94	16.81	58.75	-46.45	105.20	Peak
4		5720.000	44.81	16.90	61.72	-49.08	110.80	Peak
5		5725.000	61.35	16.92	78.27	-43.93	122.20	Peak
6		5740.547	96.37	16.96	113.32	N/A	N/A	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5825MHz		

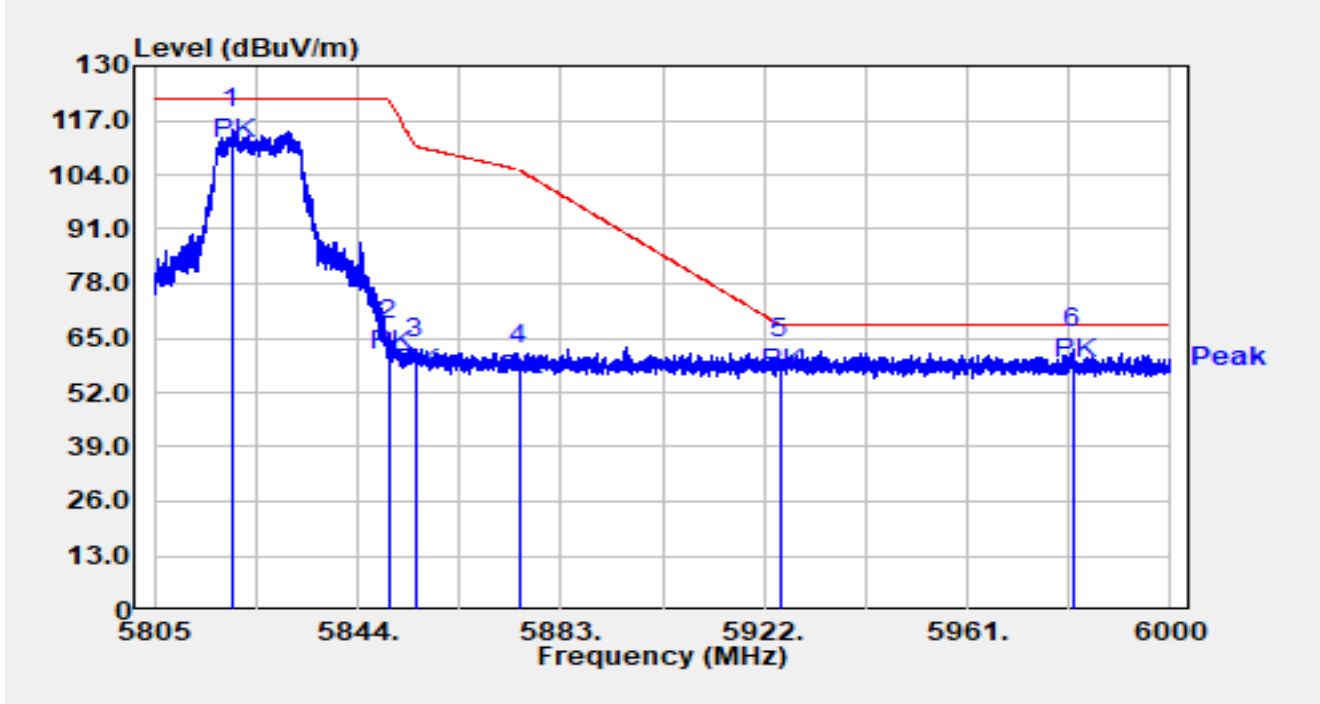


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5828.692	98.27	17.37	115.63	N/A	N/A	Peak
2		5850.000	43.38	17.31	60.69	-61.51	122.20	Peak
3		5855.000	43.37	17.32	60.70	-50.10	110.80	Peak
4		5875.000	42.61	17.38	59.99	-45.21	105.20	Peak
5		5925.000	40.97	17.36	58.33	-9.87	68.20	Peak
6	*	5962.111	44.43	17.47	61.90	-6.30	68.20	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11a at 5825MHz		

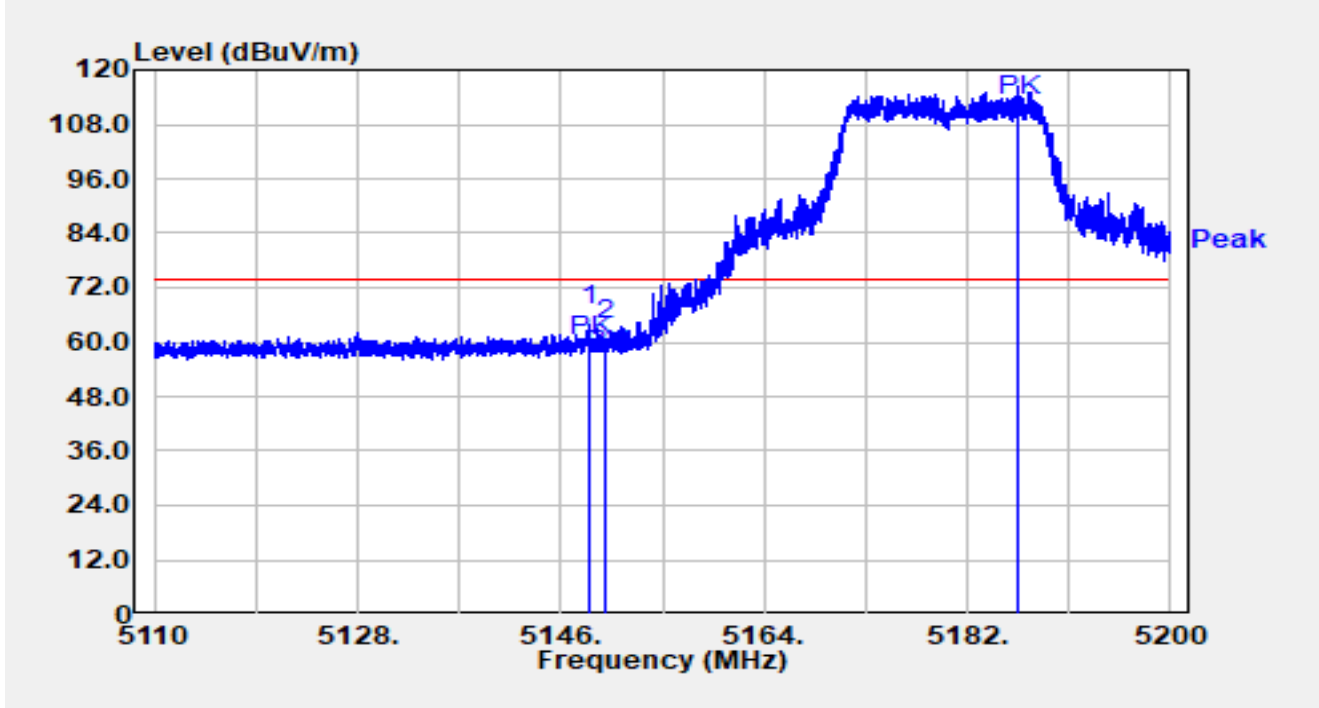


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5819.820	97.43	17.37	114.80	N/A	N/A	Peak
2		5850.000	47.38	17.31	64.69	-57.51	122.20	Peak
3		5855.000	42.76	17.32	60.08	-50.72	110.80	Peak
4		5875.000	41.16	17.38	58.54	-46.66	105.20	Peak
5		5925.000	42.50	17.36	59.86	-8.34	68.20	Peak
6	*	5981.202	44.76	17.59	62.35	-5.85	68.20	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz		

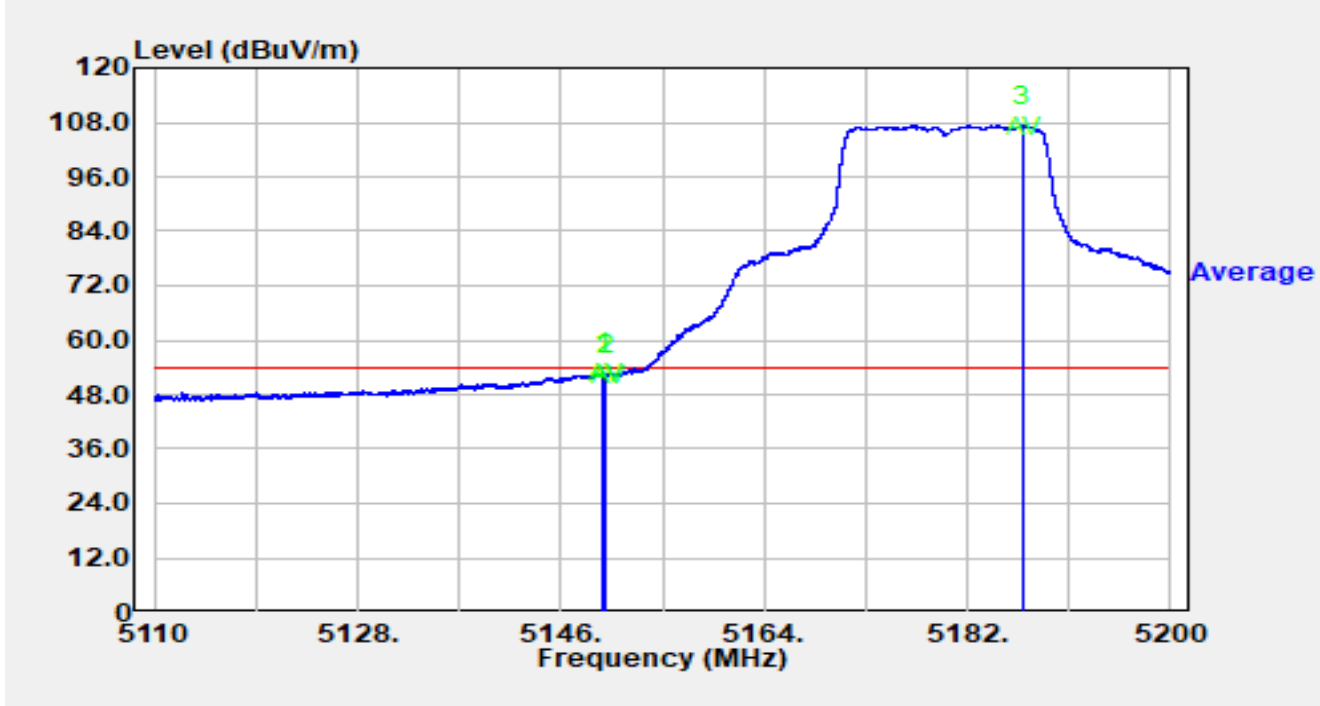


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.565	47.83	16.00	63.82	-10.18	74.00	Peak
2		5150.000	44.48	16.00	60.48	-13.52	74.00	Peak
3		5186.464	100.52	15.94	116.46	N/A	N/A	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz		

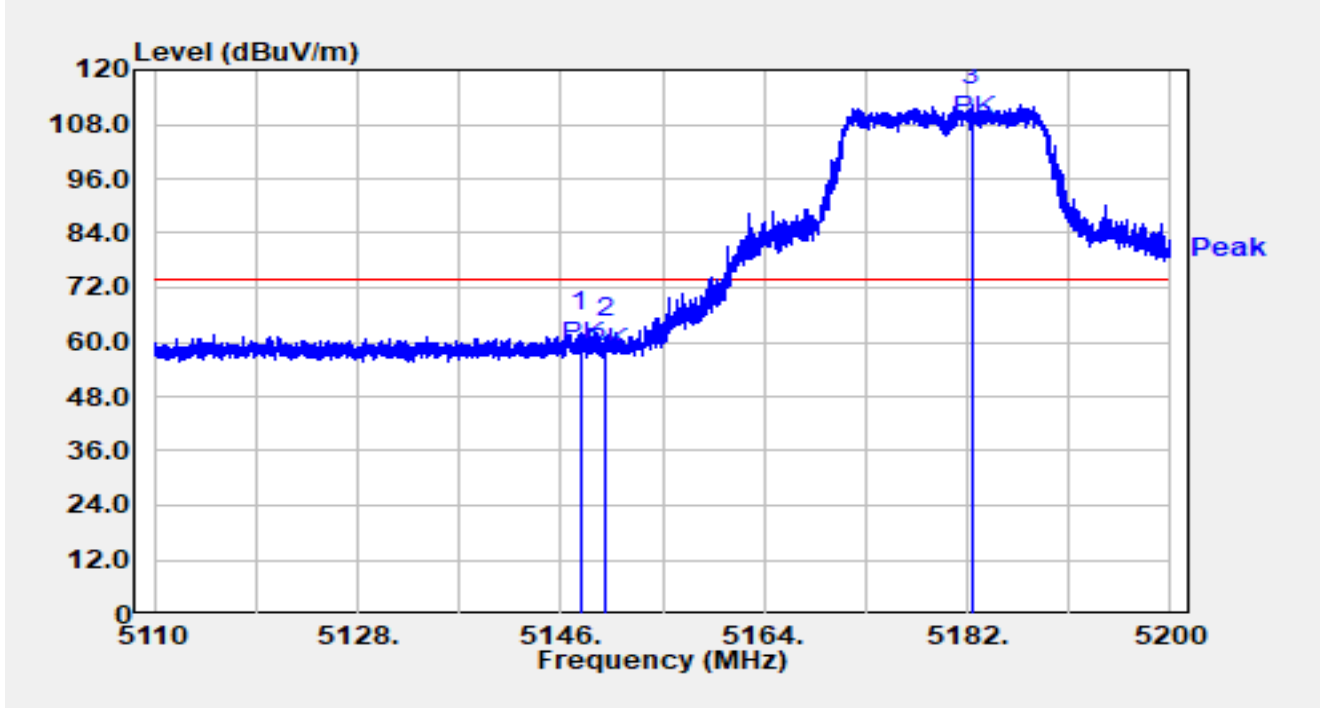


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.771	36.97	16.00	52.97	-1.03	54.00	Average
2		5150.000	36.24	16.00	52.23	-1.77	54.00	Average
3		5186.923	91.27	15.94	107.21	N/A	N/A	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz		

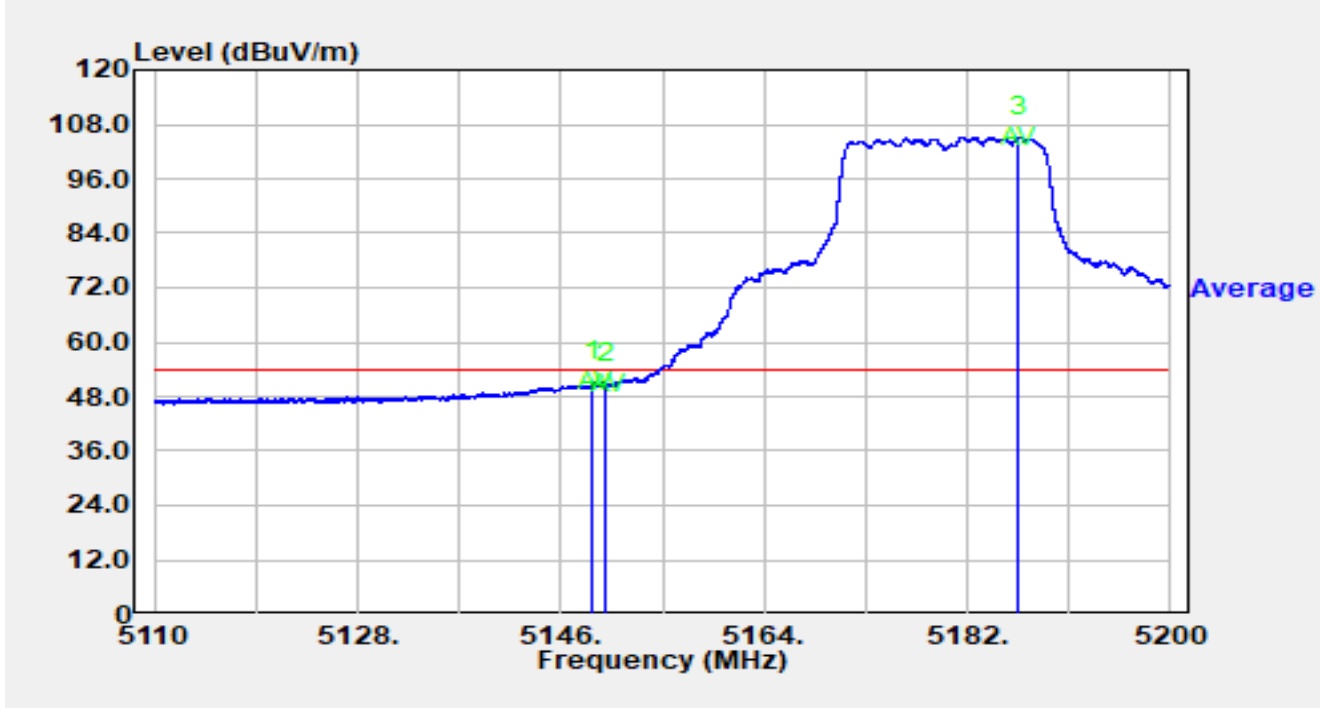


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5147.701	46.24	15.99	62.23	-11.77	74.00	Peak
2		5150.000	45.05	16.00	61.05	-12.95	74.00	Peak
3		5182.369	96.31	15.92	112.23	N/A	N/A	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Vertical
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5180MHz		

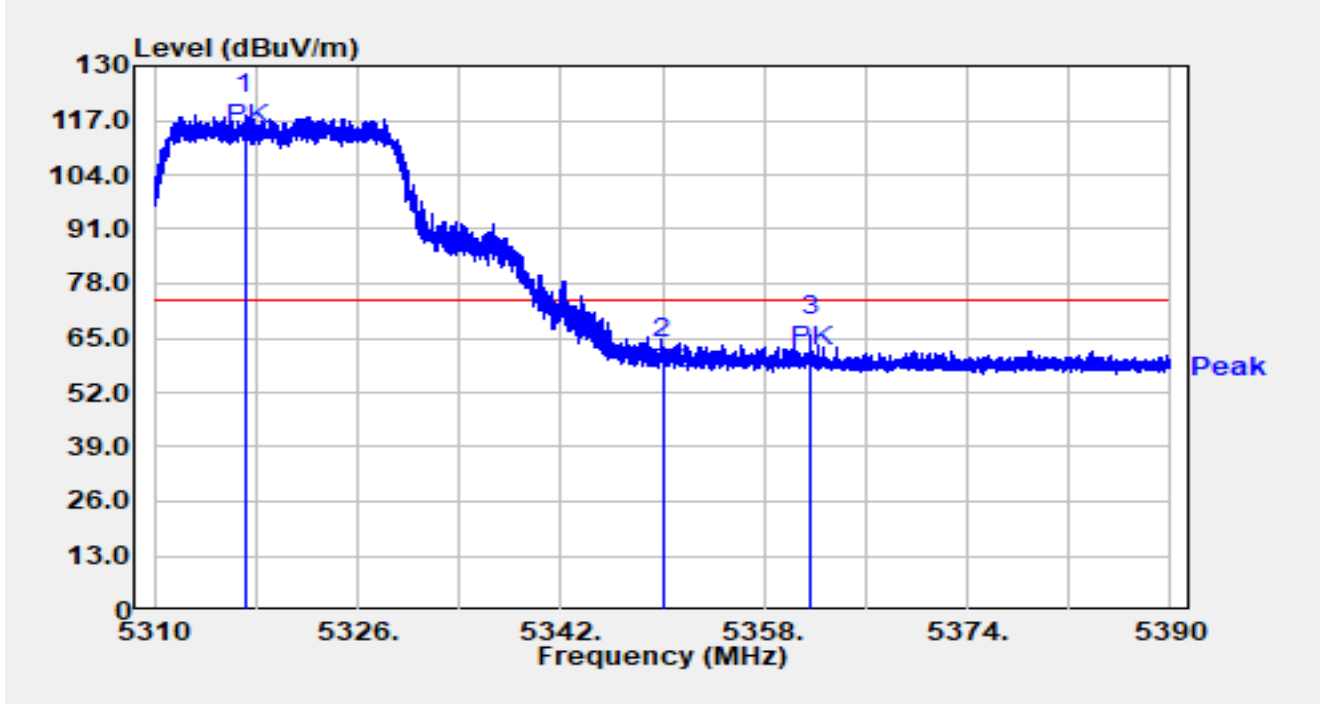


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5148.853	35.21	16.00	51.21	-2.79	54.00	Average
2		5150.000	34.89	16.00	50.89	-3.11	54.00	Average
3		5186.491	89.22	15.94	105.15	N/A	N/A	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_PK	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		

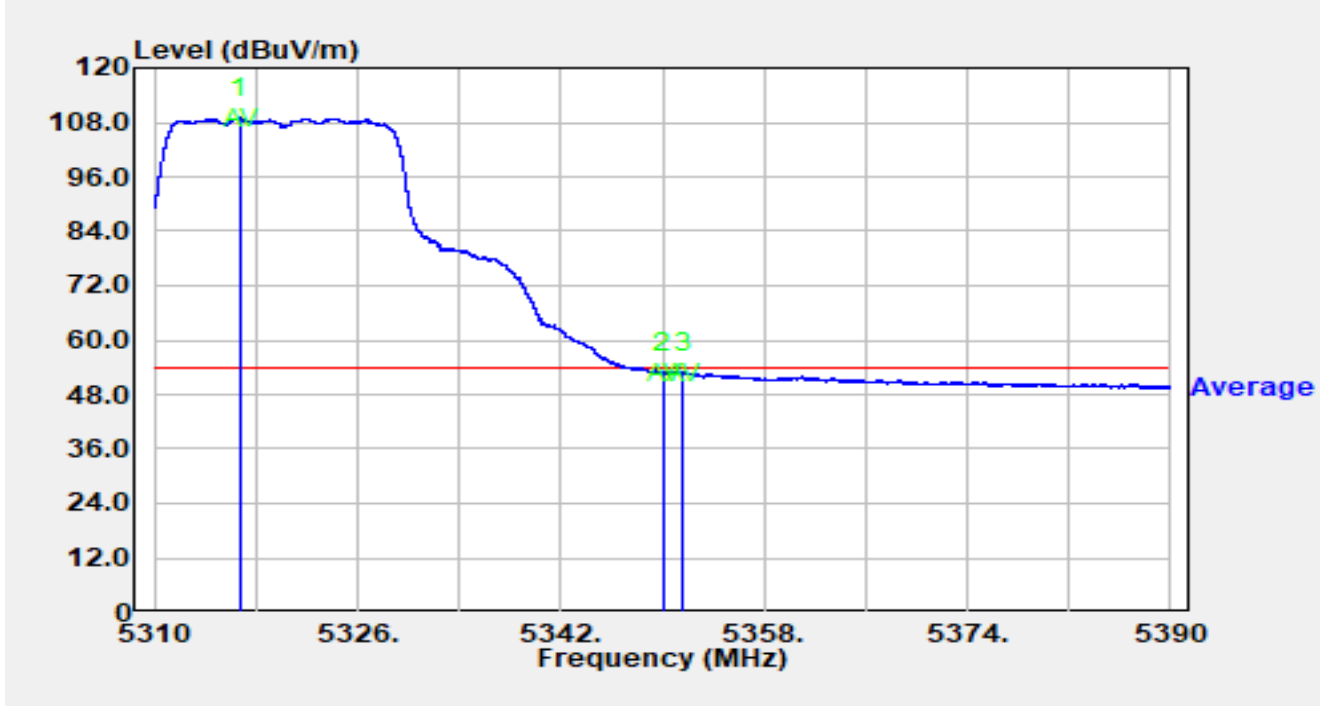


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5317.120	102.50	15.79	118.29	N/A	N/A	Peak
2		5350.000	44.31	15.68	59.99	-14.01	74.00	Peak
3	*	5361.648	49.90	15.64	65.54	-8.46	74.00	Peak

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2025-01-07
Temperature	18.4°C	Humidity	33.4%
Limit	FCC_Part 15_Band Edge(3m)_AV	Test Engineer	Bob Zhang
Factor	DRH18-E_07105	Polarity	Horizontal
EUT	ACCESS POINT	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5316.720	93.12	15.79	108.91	N/A	N/A	Average
2		5350.000	37.20	15.68	52.88	-1.12	54.00	Average
3	*	5351.600	37.22	15.68	52.89	-1.11	54.00	Average

Notes:

1. " \* ", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).