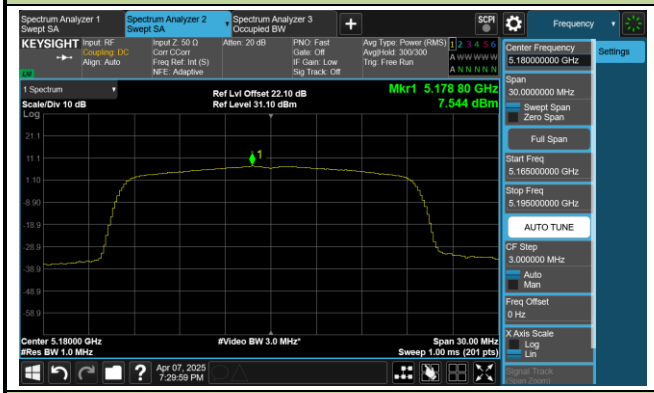
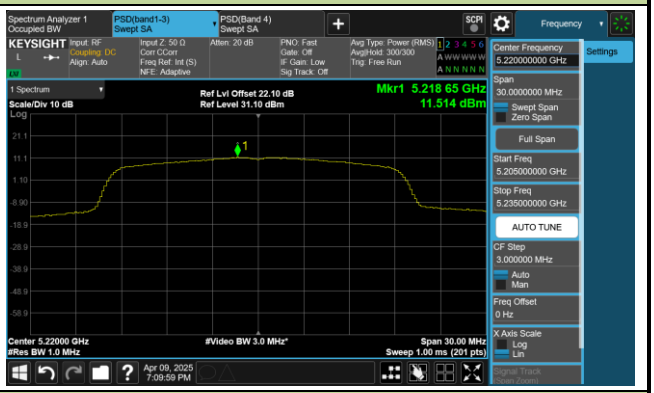
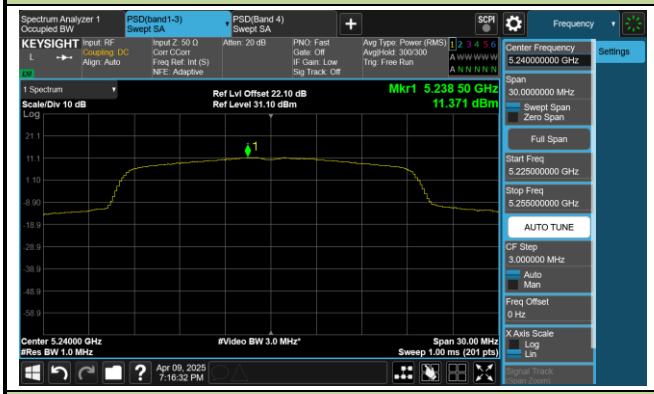
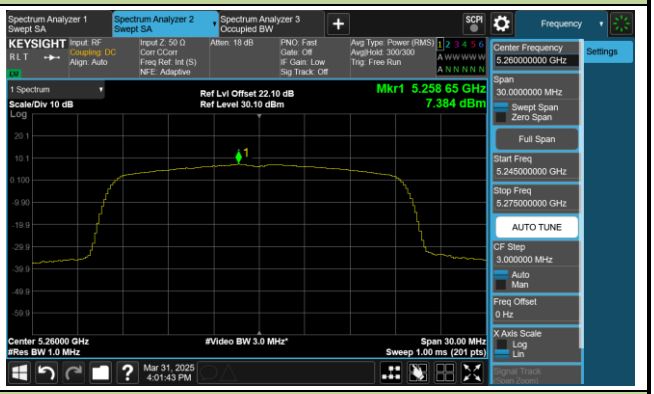
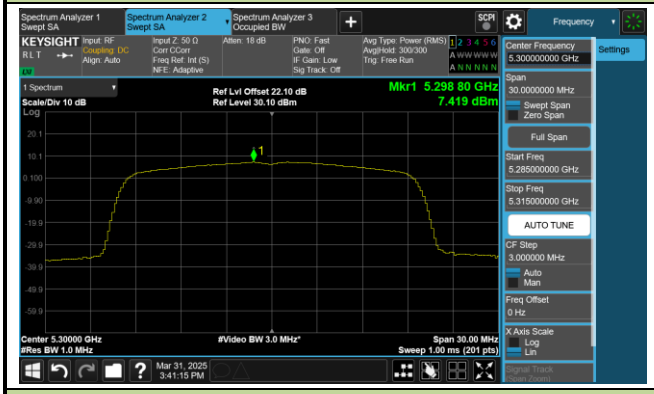
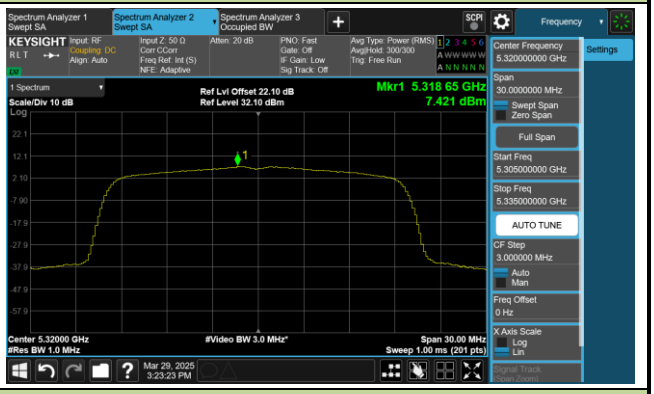
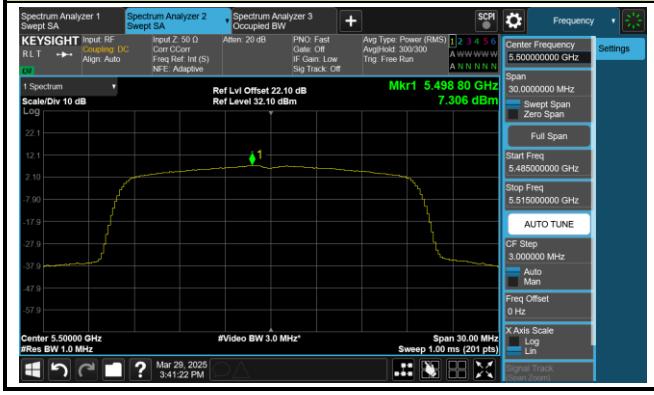
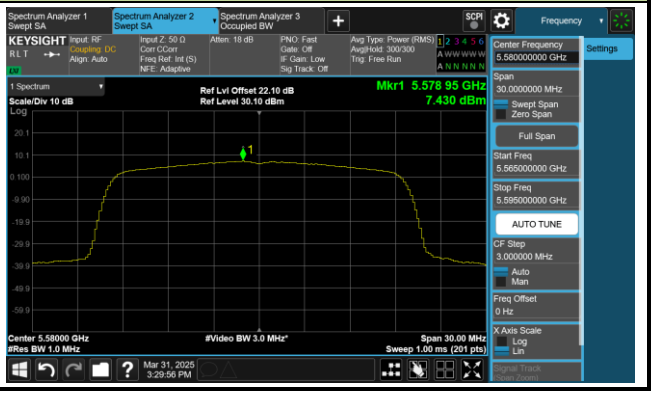
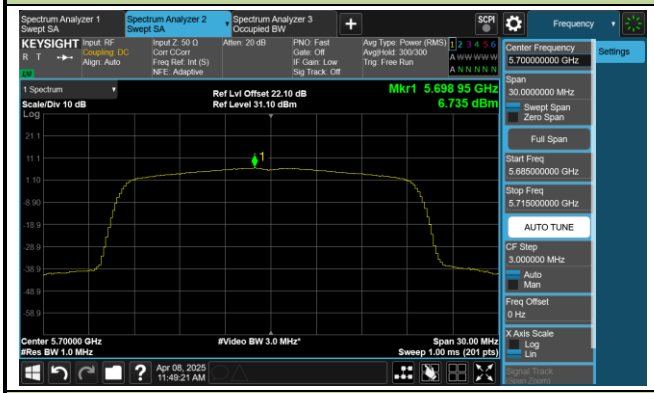
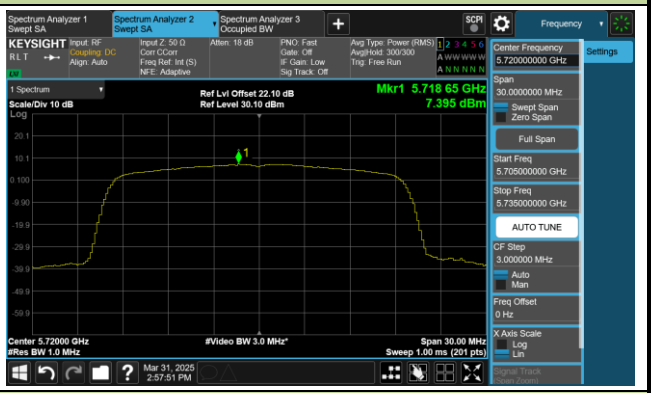
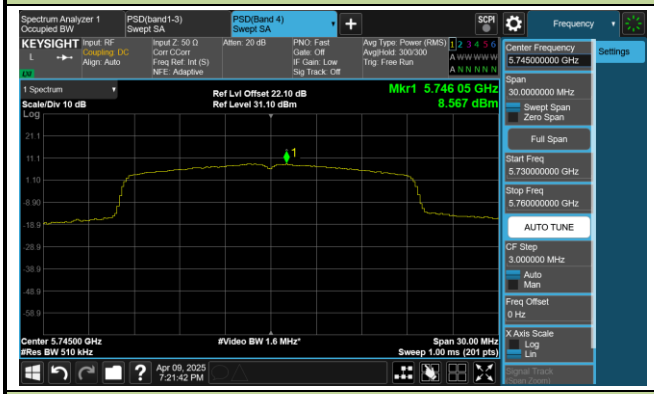
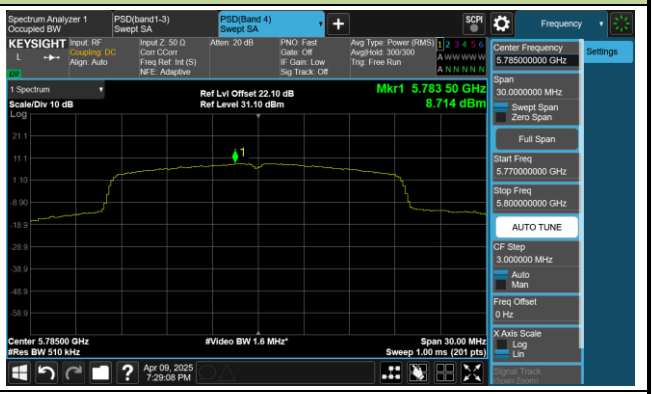
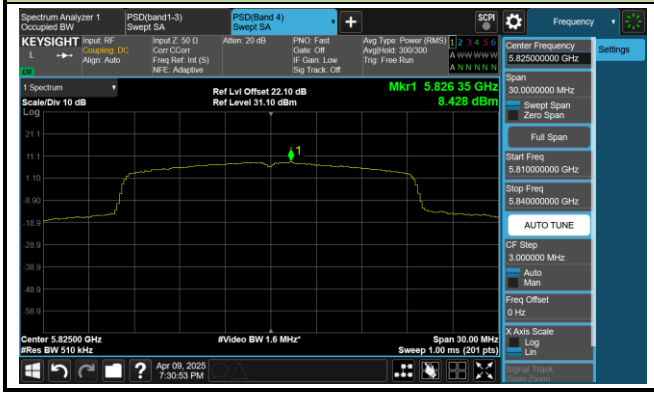
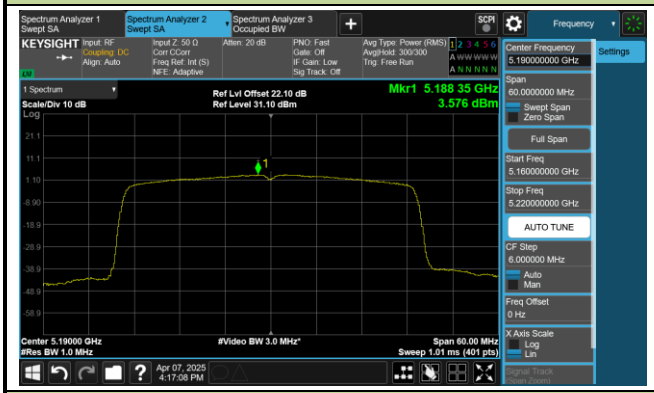
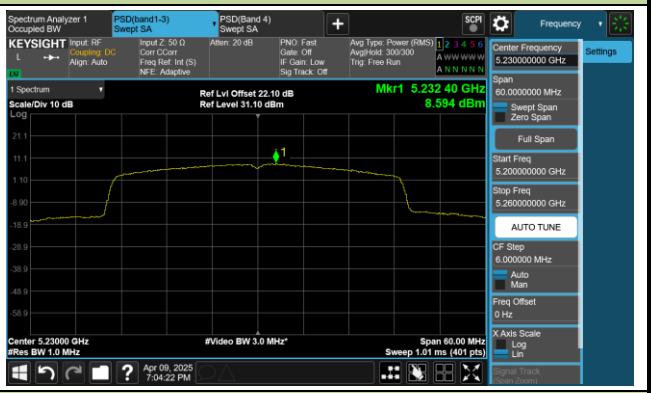
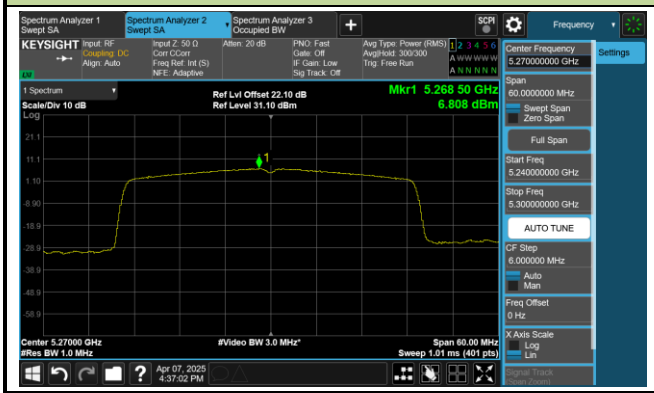
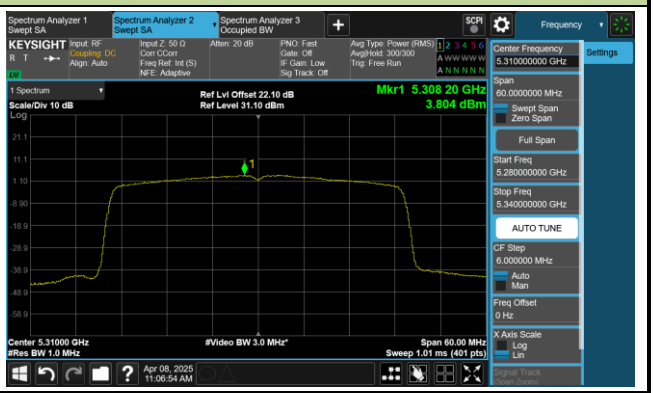
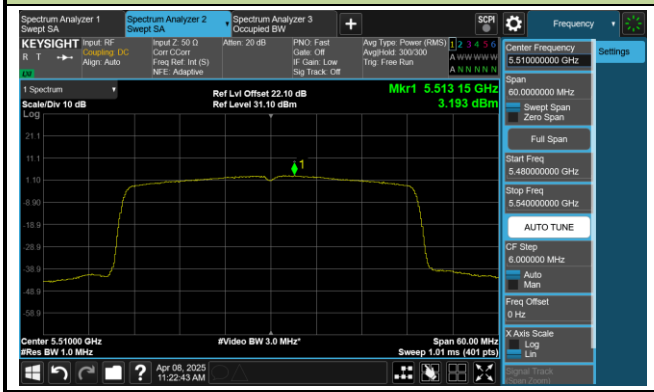
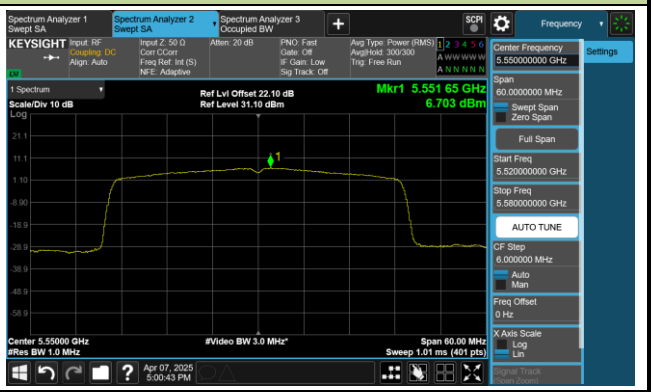
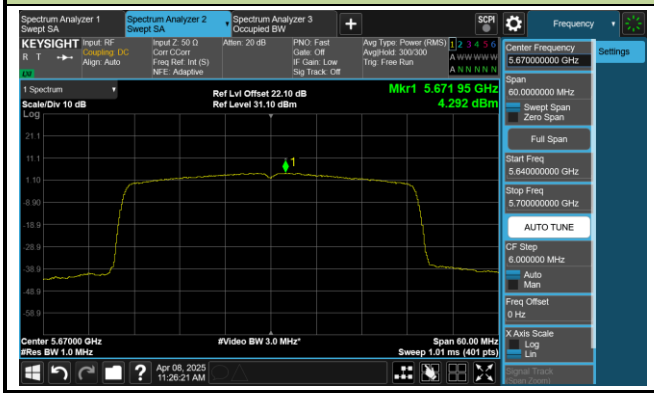
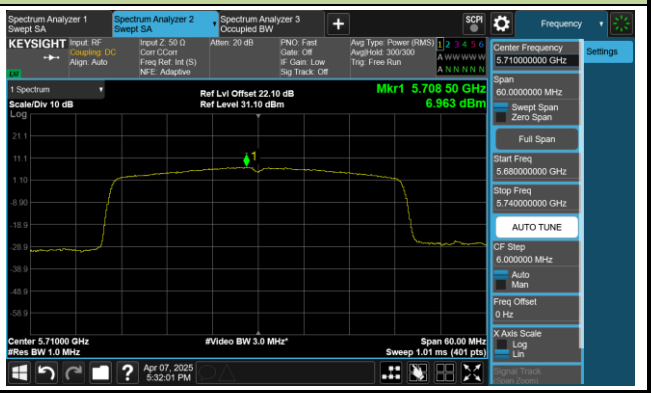
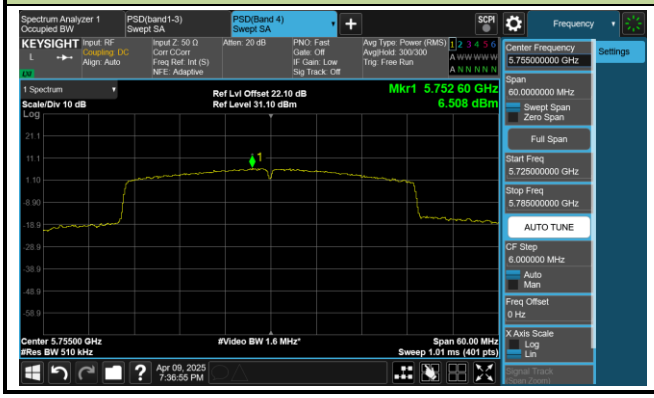
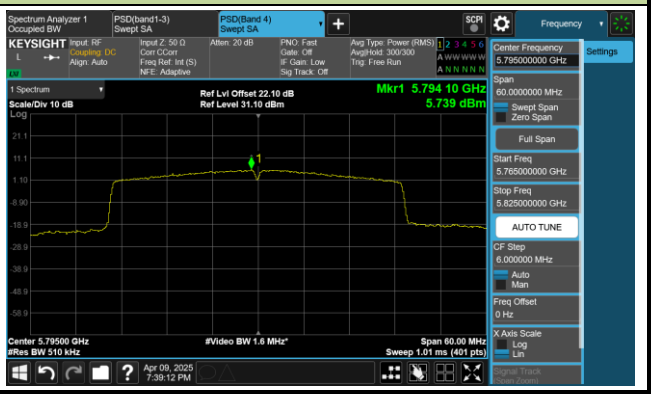
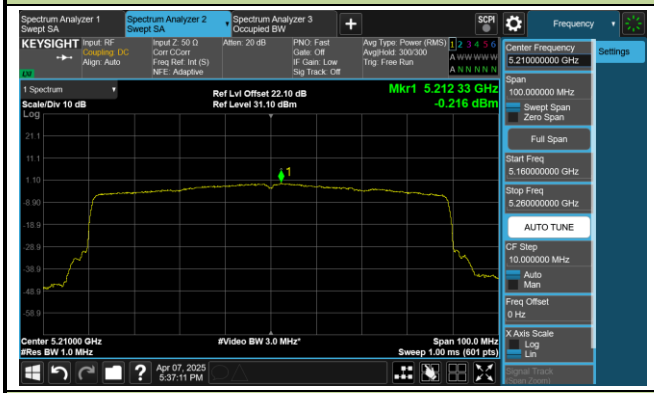
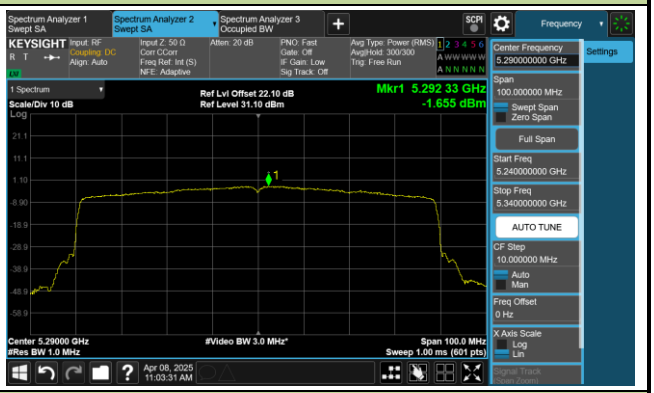
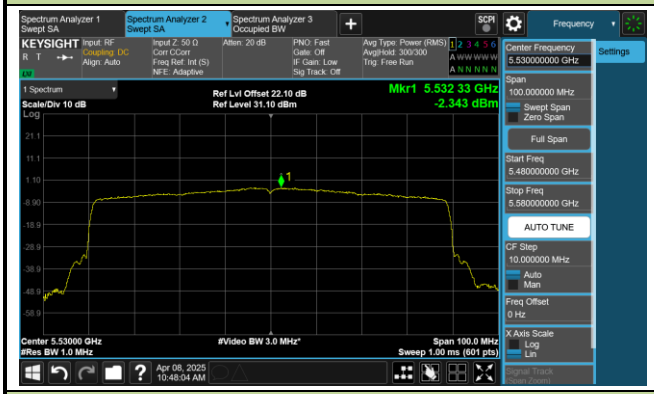
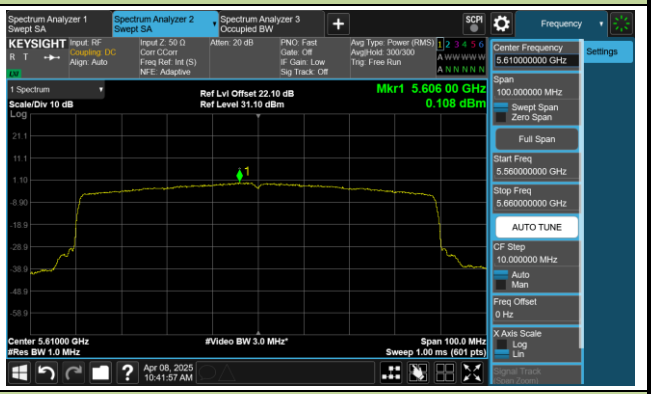
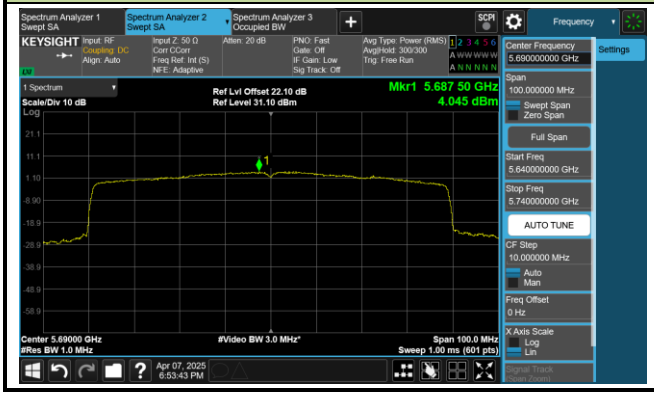
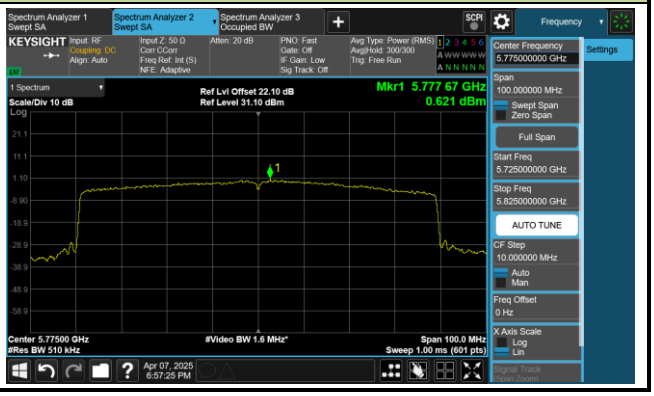
802.11ax-HE20 Power Spectral Density- Ant 1	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
	

802.11ax-HE20 Power Spectral Density- Ant 1	
Channel 140 (5700MHz)	Channel 144(5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	
Channel 165 (5825MHz)	
	

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)
	

A.6 Radiated Spurious Emission Test Result

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10356.8	31.9	17.7	49.6	68.2	-18.6	Peak	Horizontal
	11432.9	28.6	19.0	47.6	74.0	-26.4	Peak	Horizontal
*	13751.7	27.6	21.9	49.5	68.2	-18.7	Peak	Horizontal
	17976.2	12.2	29.6	41.8	54.0	-12.2	Average	Horizontal
	17976.2	25.1	29.6	54.7	74.0	-19.3	Peak	Horizontal
*	10353.4	38.4	17.8	56.2	68.2	-12.0	Peak	Vertical
*	12707.9	26.8	22.3	49.1	68.2	-19.1	Peak	Vertical
	15540.1	18.9	23.2	42.1	54.0	-11.9	Average	Vertical
	15540.1	30.0	23.2	53.2	74.0	-20.8	Peak	Vertical
	17991.5	12.2	29.1	41.3	54.0	-12.7	Average	Vertical
	17991.5	25.1	29.1	54.2	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
*	10443.5	33.9	17.8	51.7	68.2	-16.5	Peak	Horizontal
*	12867.7	26.0	22.6	48.6	68.2	-19.6	Peak	Horizontal
	15660.8	27.2	23.5	50.7	54.0	-3.3	Average	Horizontal
	15660.8	30.8	23.5	54.3	74.0	-19.7	Peak	Horizontal
	17879.3	12.4	29.6	42.0	54.0	-12.0	Average	Horizontal
	17879.3	24.4	29.6	54.0	74.0	-20.0	Peak	Horizontal
*	10441.8	40.8	17.8	58.6	68.2	-9.6	Peak	Vertical
*	12945.9	26.2	22.7	48.9	68.2	-19.3	Peak	Vertical
	15664.2	29.1	23.5	52.6	54.0	-1.4	Average	Vertical
	15664.2	35.5	23.5	59.0	74.0	-15.0	Peak	Vertical
	17940.5	12.2	28.7	40.9	54.0	-13.1	Average	Vertical
	17940.5	25.6	28.7	54.3	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10479.2	31.8	17.8	49.6	68.2	-18.6	Peak	Horizontal
*	14520.1	28.7	22.8	51.5	68.2	-16.7	Peak	Horizontal
	15718.6	15.4	23.9	39.3	54.0	-14.7	Average	Horizontal
	15718.6	28.9	23.9	52.8	74.0	-21.2	Peak	Horizontal
	17932.0	12.5	29.3	41.8	54.0	-12.2	Average	Horizontal
	17932.0	25.2	29.3	54.5	74.0	-19.5	Peak	Horizontal
*	10480.9	36.4	17.8	54.2	68.2	-14.0	Peak	Vertical
*	13659.9	26.5	22.4	48.9	68.2	-19.3	Peak	Vertical
	15716.9	22.8	23.9	46.7	54.0	-7.3	Average	Vertical
	15716.9	31.3	23.9	55.2	74.0	-18.8	Peak	Vertical
	17989.8	12.4	29.3	41.7	54.0	-12.3	Average	Vertical
	17989.8	25.1	29.3	54.4	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10520.0	31.8	18.0	49.8	68.2	-18.4	Peak	Horizontal
	11747.4	28.1	19.6	47.7	74.0	-26.3	Peak	Horizontal
*	13608.9	28.1	22.3	50.4	68.2	-17.8	Peak	Horizontal
	17886.1	12.4	28.9	41.3	54.0	-12.7	Average	Horizontal
	17886.1	25.8	28.9	54.7	74.0	-19.3	Peak	Horizontal
*	10521.7	36.3	17.9	54.2	68.2	-14.0	Peak	Vertical
	11550.2	28.3	19.2	47.5	74.0	-26.5	Peak	Vertical
*	13559.6	27.0	22.5	49.5	68.2	-18.7	Peak	Vertical
	17874.2	12.6	29.6	42.2	54.0	-11.8	Average	Vertical
	17874.2	24.9	29.6	54.5	74.0	-19.5	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
*	10598.2	32.6	17.9	50.5	68.2	-17.7	Peak	Horizontal
	11643.7	28.5	19.4	47.9	74.0	-26.1	Peak	Horizontal
*	13811.2	26.7	22.1	48.8	68.2	-19.4	Peak	Horizontal
	17933.7	12.4	29.2	41.6	54.0	-12.4	Average	Horizontal
	17933.7	25.6	29.2	54.8	74.0	-19.2	Peak	Horizontal
*	10594.8	37.8	17.9	55.7	68.2	-12.5	Peak	Vertical
	11817.1	28.4	19.8	48.2	74.0	-25.8	Peak	Vertical
*	13401.5	27.3	22.6	49.9	68.2	-18.3	Peak	Vertical
	17874.2	12.3	29.6	41.9	54.0	-12.1	Average	Vertical
	17874.2	24.4	29.6	54.0	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
*	10074.6	28.6	17.6	46.2	68.2	-22.0	Peak	Horizontal
	10640.7	23.5	18.0	41.5	54.0	-12.5	Average	Horizontal
	10640.7	34.0	18.0	52.0	74.0	-22.0	Peak	Horizontal
*	14023.7	27.0	22.0	49.0	68.2	-19.2	Peak	Horizontal
	17826.6	12.5	29.5	42.0	54.0	-12.0	Average	Horizontal
	17826.6	25.2	29.5	54.7	74.0	-19.3	Peak	Horizontal
*	9850.2	29.0	16.9	45.9	68.2	-22.3	Peak	Vertical
	10639.0	27.0	17.9	44.9	54.0	-9.1	Average	Vertical
	10639.0	37.7	17.9	55.6	74.0	-18.4	Peak	Vertical
*	13828.2	26.9	22.3	49.2	68.2	-19.0	Peak	Vertical
	17974.5	12.3	29.5	41.8	54.0	-12.2	Average	Vertical
	17974.5	25.1	29.5	54.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
	11002.8	24.8	18.4	43.2	54.0	-10.8	Average	Horizontal
	11002.8	33.8	18.4	52.2	74.0	-21.8	Peak	Horizontal
*	12906.8	27.1	22.6	49.7	68.2	-18.5	Peak	Horizontal
*	13989.7	26.9	22.2	49.1	68.2	-19.1	Peak	Horizontal
	17824.9	12.5	29.6	42.1	54.0	-11.9	Average	Horizontal
	17824.9	24.9	29.6	54.5	74.0	-19.5	Peak	Horizontal
	10996.0	30.9	18.4	49.3	54.0	-4.7	Average	Vertical
	10996.0	40.5	18.4	58.9	74.0	-15.1	Peak	Vertical
*	13896.2	26.8	22.2	49.0	68.2	-19.2	Peak	Vertical
*	16504.0	29.3	27.4	56.7	68.2	-11.5	Peak	Vertical
	17928.6	12.5	29.4	41.9	54.0	-12.1	Average	Vertical
	17928.6	25.3	29.4	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
	11966.7	28.0	20.1	48.1	74.0	-25.9	Peak	Horizontal
*	12925.5	26.6	22.6	49.2	68.2	-19.0	Peak	Horizontal
*	13913.2	28.0	22.0	50.0	68.2	-18.2	Peak	Horizontal
	17881.0	12.5	29.4	41.9	54.0	-12.1	Average	Horizontal
	17881.0	25.2	29.4	54.6	74.0	-19.4	Peak	Horizontal
	11155.8	23.1	18.4	41.5	54.0	-12.5	Average	Vertical
	11155.8	32.1	18.4	50.5	74.0	-23.5	Peak	Vertical
*	12876.2	27.4	22.6	50.0	68.2	-18.2	Peak	Vertical
*	16740.3	29.3	27.9	57.2	68.2	-11.0	Peak	Vertical
	17986.4	12.4	29.6	42.0	54.0	-12.0	Average	Vertical
	17986.4	25.0	29.6	54.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
	11939.5	27.5	20.1	47.6	74.0	-26.4	Peak	Horizontal
*	12811.6	27.0	22.5	49.5	68.2	-18.7	Peak	Horizontal
*	14834.6	29.1	23.1	52.2	68.2	-16.0	Peak	Horizontal
	17930.3	12.3	29.4	41.7	54.0	-12.3	Average	Horizontal
	17930.3	25.0	29.4	54.4	74.0	-19.6	Peak	Horizontal
	11400.6	28.4	18.8	47.2	74.0	-26.8	Peak	Vertical
*	12845.6	26.5	22.6	49.1	68.2	-19.1	Peak	Vertical
*	13778.9	26.3	22.4	48.7	68.2	-19.5	Peak	Vertical
	17828.3	12.3	29.4	41.7	54.0	-12.3	Average	Vertical
	17828.3	25.6	29.4	55.0	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
	11626.7	28.6	19.3	47.9	74.0	-26.1	Peak	Horizontal
*	12847.3	26.7	22.6	49.3	68.2	-18.9	Peak	Horizontal
*	13676.9	26.6	22.4	49.0	68.2	-19.2	Peak	Horizontal
	17921.8	12.2	29.1	41.3	54.0	-12.7	Average	Horizontal
	17921.8	25.7	29.1	54.8	74.0	-19.2	Peak	Horizontal
	12150.3	27.4	20.8	48.2	74.0	-25.8	Peak	Vertical
*	12996.9	25.0	22.6	47.6	68.2	-20.6	Peak	Vertical
*	14112.1	25.6	22.3	47.9	68.2	-20.3	Peak	Vertical
	17867.4	12.3	29.4	41.7	54.0	-12.3	Average	Vertical
	17867.4	24.5	29.4	53.9	74.0	-20.1	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
	11492.4	29.0	19.0	48.0	74.0	-26.0	Peak	Horizontal
*	12917.0	26.2	22.6	48.8	68.2	-19.4	Peak	Horizontal
*	17240.1	31.9	27.7	59.6	68.2	-8.6	Peak	Horizontal
	17928.6	12.2	29.4	41.6	54.0	-12.4	Average	Horizontal
	17928.6	23.0	29.4	52.4	74.0	-21.6	Peak	Horizontal
	11490.7	21.5	19.0	40.5	54.0	-13.5	Average	Vertical
	11490.7	31.4	19.0	50.4	74.0	-23.6	Peak	Vertical
*	12879.6	26.6	22.6	49.2	68.2	-19.0	Peak	Vertical
*	17233.3	30.7	27.9	58.6	68.2	-9.6	Peak	Vertical
	17972.8	12.3	29.4	41.7	54.0	-12.3	Average	Vertical
	17972.8	25.7	29.4	55.1	74.0	-18.9	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	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
*	10084.8	28.5	17.3	45.8	68.2	-22.4	Peak	Horizontal
	11252.7	29.3	18.6	47.9	74.0	-26.1	Peak	Horizontal
*	17360.8	30.2	27.8	58.0	68.2	-10.2	Peak	Horizontal
	17881.0	12.3	29.4	41.7	54.0	-12.3	Average	Horizontal
	17881.0	25.8	29.4	55.2	74.0	-18.8	Peak	Horizontal
*	10016.8	28.5	17.4	45.9	68.2	-22.3	Peak	Vertical
	11567.2	22.8	19.3	42.1	54.0	-11.9	Average	Vertical
	11567.2	32.2	19.3	51.5	74.0	-22.5	Peak	Vertical
*	17355.7	30.9	27.7	58.6	68.2	-9.6	Peak	Vertical
	17830.0	12.0	29.2	41.2	54.0	-12.8	Average	Vertical
	17830.0	24.6	29.2	53.8	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	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
*	10134.1	28.4	17.4	45.8	68.2	-22.4	Peak	Horizontal
	11800.1	28.0	19.8	47.8	74.0	-26.2	Peak	Horizontal
*	17479.8	29.6	28.6	58.2	68.2	-10.0	Peak	Horizontal
	17877.6	11.9	29.7	41.6	54.0	-12.4	Average	Horizontal
	17877.6	24.6	29.7	54.3	74.0	-19.7	Peak	Horizontal
*	9916.5	29.0	17.1	46.1	68.2	-22.1	Peak	Vertical
	11647.1	21.1	19.4	40.5	54.0	-13.5	Average	Vertical
	11647.1	34.6	19.4	54.0	74.0	-20.0	Peak	Vertical
*	17473.0	29.9	28.2	58.1	68.2	-10.1	Peak	Vertical
	17877.6	12.2	29.7	41.9	54.0	-12.1	Average	Vertical
	17877.6	24.7	29.7	54.4	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	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
*	9887.6	29.0	16.8	45.8	68.2	-22.4	Peak	Horizontal
*	10355.1	32.4	17.7	50.1	68.2	-18.1	Peak	Horizontal
	11672.6	27.4	19.5	46.9	74.0	-27.1	Peak	Horizontal
	17875.9	12.3	29.7	42.0	54.0	-12.0	Average	Horizontal
	17875.9	25.4	29.7	55.1	74.0	-18.9	Peak	Horizontal
*	9789.0	28.6	16.5	45.1	68.2	-23.1	Peak	Vertical
*	10353.4	36.8	17.8	54.6	68.2	-13.6	Peak	Vertical
	11104.8	28.8	18.5	47.3	74.0	-26.7	Peak	Vertical
	17826.6	12.2	29.5	41.7	54.0	-12.3	Average	Vertical
	17826.6	24.8	29.5	54.3	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	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
*	10440.1	34.3	17.7	52.0	68.2	-16.2	Peak	Horizontal
	11383.6	28.0	18.8	46.8	74.0	-27.2	Peak	Horizontal
*	13078.5	26.2	22.8	49.0	68.2	-19.2	Peak	Horizontal
	17821.5	12.0	29.5	41.5	54.0	-12.5	Average	Horizontal
	17821.5	24.7	29.5	54.2	74.0	-19.8	Peak	Horizontal
*	10436.7	40.3	17.7	58.0	68.2	-10.2	Peak	Vertical
	11839.2	27.7	19.9	47.6	74.0	-26.4	Peak	Vertical
*	12860.9	26.0	22.6	48.6	68.2	-19.6	Peak	Vertical
	17925.2	12.2	29.3	41.5	54.0	-12.5	Average	Vertical
	17925.2	25.6	29.3	54.9	74.0	-19.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	Test Mode	802.11ac-VHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10479.2	35.3	17.8	53.1	68.2	-15.1	Peak	Horizontal
*	12928.9	26.6	22.6	49.2	68.2	-19.0	Peak	Horizontal
	15722.0	18.6	24.0	42.6	54.0	-11.4	Average	Horizontal
	15722.0	32.0	24.0	56.0	74.0	-18.0	Peak	Horizontal
	17983.0	12.3	29.9	42.2	54.0	-11.8	Average	Horizontal
	17983.0	24.6	29.9	54.5	74.0	-19.5	Peak	Horizontal
*	10475.8	39.0	17.8	56.8	68.2	-11.4	Peak	Vertical
*	13119.3	26.4	22.7	49.1	68.2	-19.1	Peak	Vertical
	15716.9	17.9	23.9	41.8	54.0	-12.2	Average	Vertical
	15716.9	32.6	23.9	56.5	74.0	-17.5	Peak	Vertical
	17867.4	12.4	29.4	41.8	54.0	-12.2	Average	Vertical
	17867.4	25.7	29.4	55.1	74.0	-18.9	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	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
*	10521.7	30.9	17.9	48.8	68.2	-19.4	Peak	Horizontal
	11716.8	28.1	19.6	47.7	74.0	-26.3	Peak	Horizontal
*	12927.2	26.8	22.6	49.4	68.2	-18.8	Peak	Horizontal
	17881.0	12.1	29.4	41.5	54.0	-12.5	Average	Horizontal
	17881.0	25.3	29.4	54.7	74.0	-19.3	Peak	Horizontal
*	10516.6	36.2	18.1	54.3	68.2	-13.9	Peak	Vertical
	11784.8	27.6	19.8	47.4	74.0	-26.6	Peak	Vertical
*	12911.9	26.7	22.6	49.3	68.2	-18.9	Peak	Vertical
	17826.6	12.6	29.5	42.1	54.0	-11.9	Average	Vertical
	17826.6	25.0	29.5	54.5	74.0	-19.5	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	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
*	10083.1	28.7	17.4	46.1	68.2	-22.1	Peak	Horizontal
	10606.7	22.4	18.0	40.4	54.0	-13.6	Average	Horizontal
	10606.7	31.9	18.0	49.9	74.0	-24.1	Peak	Horizontal
*	12857.5	26.7	22.6	49.3	68.2	-18.9	Peak	Horizontal
	17972.8	12.3	29.4	41.7	54.0	-12.3	Average	Horizontal
	17972.8	25.5	29.4	54.9	74.0	-19.1	Peak	Horizontal
*	9831.5	29.4	16.7	46.1	68.2	-22.1	Peak	Vertical
	10606.7	24.6	18.0	42.6	54.0	-11.4	Average	Vertical
	10606.7	32.3	18.0	50.3	74.0	-23.7	Peak	Vertical
*	13044.5	25.9	22.6	48.5	68.2	-19.7	Peak	Vertical
	17977.9	12.3	29.6	41.9	54.0	-12.1	Average	Vertical
	17977.9	25.0	29.6	54.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	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
*	10338.1	30.0	17.8	47.8	68.2	-20.4	Peak	Horizontal
	10635.6	23.3	17.9	41.2	54.0	-12.8	Average	Horizontal
	10635.6	33.0	17.9	50.9	74.0	-23.1	Peak	Horizontal
*	13007.1	26.8	22.6	49.4	68.2	-18.8	Peak	Horizontal
	17826.6	12.3	29.5	41.8	54.0	-12.2	Average	Horizontal
	17826.6	25.7	29.5	55.2	74.0	-18.8	Peak	Horizontal
*	9863.8	28.2	16.9	45.1	68.2	-23.1	Peak	Vertical
	10644.1	25.4	18.0	43.4	54.0	-10.6	Average	Vertical
	10644.1	36.5	18.0	54.5	74.0	-19.5	Peak	Vertical
*	12901.7	25.8	22.6	48.4	68.2	-19.8	Peak	Vertical
	17874.2	12.5	29.6	42.1	54.0	-11.9	Average	Vertical
	17874.2	23.9	29.6	53.5	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-14	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
*	9829.8	29.6	16.7	46.3	68.2	-21.9	Peak	Horizontal
	10997.7	24.2	18.3	42.5	54.0	-11.5	Average	Horizontal
	10997.7	34.7	18.3	53.0	74.0	-21.0	Peak	Horizontal
*	12804.8	26.4	22.5	48.9	68.2	-19.3	Peak	Horizontal
	17879.3	12.4	29.6	42.0	54.0	-12.0	Average	Horizontal
	17879.3	25.2	29.6	54.8	74.0	-19.2	Peak	Horizontal
*	9950.5	29.2	17.1	46.3	68.2	-21.9	Peak	Vertical
	10996.0	30.7	18.4	49.1	54.0	-4.9	Average	Vertical
	10996.0	40.7	18.4	59.1	74.0	-14.9	Peak	Vertical
*	16498.9	27.8	27.5	55.3	68.2	-12.9	Peak	Vertical
	17972.8	12.1	29.4	41.5	54.0	-12.5	Average	Vertical
	17972.8	26.2	29.4	55.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	9989.6	29.0	17.1	46.1	68.2	-22.1	Peak	Horizontal
	11162.6	19.4	18.5	37.9	54.0	-16.1	Average	Horizontal
	11162.6	30.7	18.5	49.2	74.0	-24.8	Peak	Horizontal
*	16738.6	28.3	27.9	56.2	68.2	-12.0	Peak	Horizontal
	17879.3	12.2	29.6	41.8	54.0	-12.2	Average	Horizontal
	17879.3	25.2	29.6	54.8	74.0	-19.2	Peak	Horizontal
*	10061.0	28.2	17.4	45.6	68.2	-22.6	Peak	Vertical
	11154.1	22.3	18.4	40.7	54.0	-13.3	Average	Vertical
	11154.1	32.2	18.4	50.6	74.0	-23.4	Peak	Vertical
*	16645.1	26.0	28.1	54.1	68.2	-14.1	Peak	Vertical
	17974.5	12.3	29.5	41.8	54.0	-12.2	Average	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11533.2	27.7	19.1	46.8	74.0	-27.2	Peak	Horizontal
*	13778.9	26.8	22.4	49.2	68.2	-19.0	Peak	Horizontal
*	16808.3	26.7	28.2	54.9	68.2	-13.3	Peak	Horizontal
	17818.1	12.4	29.4	41.8	54.0	-12.2	Average	Horizontal
	17818.1	25.5	29.4	54.9	74.0	-19.1	Peak	Horizontal
	11470.3	28.4	19.0	47.4	74.0	-26.6	Peak	Vertical
*	13785.7	27.7	22.4	50.1	68.2	-18.1	Peak	Vertical
*	16981.7	27.1	27.9	55.0	68.2	-13.2	Peak	Vertical
	17983.0	12.3	29.9	42.2	54.0	-11.8	Average	Vertical
	17983.0	24.5	29.9	54.4	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11521.3	28.0	19.0	47.0	74.0	-27.0	Peak	Horizontal
*	14079.8	27.4	22.0	49.4	68.2	-18.8	Peak	Horizontal
*	16874.6	26.6	28.0	54.6	68.2	-13.6	Peak	Horizontal
	17870.8	12.2	29.5	41.7	54.0	-12.3	Average	Horizontal
	17870.8	25.7	29.5	55.2	74.0	-18.8	Peak	Horizontal
	11779.7	28.1	19.7	47.8	74.0	-26.2	Peak	Vertical
*	13971.0	27.3	22.0	49.3	68.2	-18.9	Peak	Vertical
*	17065.0	26.8	28.0	54.8	68.2	-13.4	Peak	Vertical
	17770.5	12.3	29.4	41.7	54.0	-12.3	Average	Vertical
	17770.5	25.5	29.4	54.9	74.0	-19.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-12	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
	11451.6	28.8	19.0	47.8	74.0	-26.2	Peak	Horizontal
*	14125.7	27.2	22.0	49.2	68.2	-19.0	Peak	Horizontal
*	17240.1	30.2	27.7	57.9	68.2	-10.3	Peak	Horizontal
	17875.9	12.1	29.7	41.8	54.0	-12.2	Average	Horizontal
	17875.9	25.4	29.7	55.1	74.0	-18.9	Peak	Horizontal
	11494.1	21.7	19.0	40.7	54.0	-13.3	Average	Vertical
	11494.1	31.2	19.0	50.2	74.0	-23.8	Peak	Vertical
*	14295.7	28.4	22.2	50.6	68.2	-17.6	Peak	Vertical
*	17240.1	30.0	27.7	57.7	68.2	-10.5	Peak	Vertical
	17864.0	12.2	29.3	41.5	54.0	-12.5	Average	Vertical
	17864.0	26.6	29.3	55.9	74.0	-18.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11771.2	28.1	19.7	47.8	74.0	-26.2	Peak	Horizontal
*	14112.1	28.6	22.3	50.9	68.2	-17.3	Peak	Horizontal
*	17352.3	28.8	27.6	56.4	68.2	-11.8	Peak	Horizontal
	17926.9	12.3	29.3	41.6	54.0	-12.4	Average	Horizontal
	17926.9	25.0	29.3	54.3	74.0	-19.7	Peak	Horizontal
	11567.2	22.2	19.3	41.5	54.0	-12.5	Average	Vertical
	11567.2	33.1	19.3	52.4	74.0	-21.6	Peak	Vertical
*	16857.6	25.7	28.3	54.0	68.2	-14.2	Peak	Vertical
*	17348.9	30.2	27.7	57.9	68.2	-10.3	Peak	Vertical
	17867.4	12.5	29.4	41.9	54.0	-12.1	Average	Vertical
	17867.4	24.7	29.4	54.1	74.0	-19.9	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	12299.9	28.9	21.1	50.0	74.0	-24.0	Peak	Horizontal
*	16866.1	26.2	28.3	54.5	68.2	-13.7	Peak	Horizontal
*	17476.4	29.2	28.3	57.5	68.2	-10.7	Peak	Horizontal
	17877.6	12.4	29.7	42.1	54.0	-11.9	Average	Horizontal
	17877.6	24.8	29.7	54.5	74.0	-19.5	Peak	Horizontal
	11643.7	20.4	19.4	39.8	54.0	-14.2	Average	Vertical
	11643.7	32.4	19.4	51.8	74.0	-22.2	Peak	Vertical
*	16850.8	26.6	28.2	54.8	68.2	-13.4	Peak	Vertical
*	17476.4	32.1	28.3	60.4	68.2	-7.8	Peak	Vertical
	17986.4	12.3	29.6	41.9	54.0	-12.1	Average	Vertical
	17986.4	25.1	29.6	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	10688.3	29.9	18.0	47.9	74.0	-26.1	Peak	Horizontal
*	14299.1	27.8	22.3	50.1	68.2	-18.1	Peak	Horizontal
*	17660.0	26.8	29.3	56.1	68.2	-12.1	Peak	Horizontal
	17928.6	12.2	29.4	41.6	54.0	-12.4	Average	Horizontal
	17928.6	24.8	29.4	54.2	74.0	-19.8	Peak	Horizontal
*	10375.5	33.3	17.6	50.9	68.2	-17.3	Peak	Vertical
	11813.7	27.4	19.8	47.2	74.0	-26.8	Peak	Vertical
*	16969.8	26.0	28.2	54.2	68.2	-14.0	Peak	Vertical
	17979.6	12.4	29.7	42.1	54.0	-11.9	Average	Vertical
	17979.6	25.0	29.7	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10463.9	33.4	17.9	51.3	68.2	-16.9	Peak	Horizontal
	11336.0	29.2	18.8	48.0	74.0	-26.0	Peak	Horizontal
*	16745.4	26.1	28.1	54.2	68.2	-14.0	Peak	Horizontal
	17758.6	12.3	29.4	41.7	54.0	-12.3	Average	Horizontal
	17758.6	26.0	29.4	55.4	74.0	-18.6	Peak	Horizontal
*	10467.3	37.3	17.8	55.1	68.2	-13.1	Peak	Vertical
	15689.7	16.7	23.7	40.4	54.0	-13.6	Average	Vertical
	15689.7	30.7	23.7	54.4	74.0	-19.6	Peak	Vertical
*	16969.8	26.6	28.2	54.8	68.2	-13.4	Peak	Vertical
	17984.7	12.2	29.7	41.9	54.0	-12.1	Average	Vertical
	17984.7	25.2	29.7	54.9	74.0	-19.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10537.0	31.3	17.9	49.2	68.2	-19.0	Peak	Horizontal
	11776.3	27.7	19.7	47.4	74.0	-26.6	Peak	Horizontal
*	16857.6	25.8	28.3	54.1	68.2	-14.1	Peak	Horizontal
	17930.3	12.2	29.4	41.6	54.0	-12.4	Average	Horizontal
	17930.3	25.4	29.4	54.8	74.0	-19.2	Peak	Horizontal
*	10537.0	35.6	17.9	53.5	68.2	-14.7	Peak	Vertical
	12041.5	28.1	20.5	48.6	74.0	-25.4	Peak	Vertical
*	16762.4	26.1	28.3	54.4	68.2	-13.8	Peak	Vertical
	17915.0	12.3	28.9	41.2	54.0	-12.8	Average	Vertical
	17915.0	23.9	28.9	52.8	74.0	-21.2	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	10611.8	30.5	18.0	48.5	74.0	-25.5	Peak	Horizontal
*	13914.9	27.4	22.0	49.4	68.2	-18.8	Peak	Horizontal
*	16966.4	25.9	28.3	54.2	68.2	-14.0	Peak	Horizontal
	17983.0	12.2	29.9	42.1	54.0	-11.9	Average	Horizontal
	17983.0	25.1	29.9	55.0	74.0	-19.0	Peak	Horizontal
	10618.6	32.4	18.0	50.4	74.0	-23.6	Peak	Vertical
*	13894.5	26.5	22.3	48.8	68.2	-19.4	Peak	Vertical
*	17014.0	26.9	27.9	54.8	68.2	-13.4	Peak	Vertical
	17940.5	12.4	28.7	41.1	54.0	-12.9	Average	Vertical
	17940.5	25.8	28.7	54.5	74.0	-19.5	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11028.3	21.7	18.4	40.1	54.0	-13.9	Average	Horizontal
	11028.3	30.2	18.4	48.6	74.0	-25.4	Peak	Horizontal
*	13931.9	26.9	22.1	49.0	68.2	-19.2	Peak	Horizontal
*	17000.4	26.4	27.7	54.1	68.2	-14.1	Peak	Horizontal
	17925.2	12.3	29.3	41.6	54.0	-12.4	Average	Horizontal
	17925.2	24.3	29.3	53.6	74.0	-20.4	Peak	Horizontal
	11021.5	28.3	18.5	46.8	54.0	-7.2	Average	Vertical
	11021.5	38.4	18.5	56.9	74.0	-17.1	Peak	Vertical
*	14785.3	27.8	23.0	50.8	68.2	-17.4	Peak	Vertical
*	16968.1	26.3	28.3	54.6	68.2	-13.6	Peak	Vertical
	17869.1	12.4	29.4	41.8	54.0	-12.2	Average	Vertical
	17869.1	25.6	29.4	55.0	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	Test Mode	802.11ac-VHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	11096.3	20.7	18.5	39.2	54.0	-14.8	Average	Horizontal
	11096.3	30.3	18.5	48.8	74.0	-25.2	Peak	Horizontal
*	13828.2	26.4	22.3	48.7	68.2	-19.5	Peak	Horizontal
*	16653.6	27.0	28.3	55.3	68.2	-12.9	Peak	Horizontal
	17976.2	12.3	29.6	41.9	54.0	-12.1	Average	Horizontal
	17976.2	24.8	29.6	54.4	74.0	-19.6	Peak	Horizontal
	11099.7	25.1	18.5	43.6	54.0	-10.4	Average	Vertical
	11099.7	33.8	18.5	52.3	74.0	-21.7	Peak	Vertical
*	13921.7	26.8	21.9	48.7	68.2	-19.5	Peak	Vertical
*	16646.8	28.7	28.1	56.8	68.2	-11.4	Peak	Vertical
	17826.6	12.4	29.5	41.9	54.0	-12.1	Average	Vertical
	17826.6	25.1	29.5	54.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11477.1	28.7	19.0	47.7	74.0	-26.3	Peak	Horizontal
*	13965.9	28.0	22.1	50.1	68.2	-18.1	Peak	Horizontal
*	16947.7	25.9	27.9	53.8	68.2	-14.4	Peak	Horizontal
	17862.3	12.0	29.2	41.2	54.0	-12.8	Average	Horizontal
	17862.3	25.6	29.2	54.8	74.0	-19.2	Peak	Horizontal
	11336.0	29.1	18.8	47.9	74.0	-26.1	Peak	Vertical
*	13770.4	26.7	22.3	49.0	68.2	-19.2	Peak	Vertical
*	17110.9	27.8	27.7	55.5	68.2	-12.7	Peak	Vertical
	17828.3	12.1	29.4	41.5	54.0	-12.5	Average	Vertical
	17828.3	25.3	29.4	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	12204.7	28.1	20.8	48.9	74.0	-25.1	Peak	Horizontal
*	13954.0	27.6	22.1	49.7	68.2	-18.5	Peak	Horizontal
*	17056.5	26.5	27.9	54.4	68.2	-13.8	Peak	Horizontal
	17877.6	12.1	29.7	41.8	54.0	-12.2	Average	Horizontal
	17877.6	25.2	29.7	54.9	74.0	-19.1	Peak	Horizontal
	11439.7	29.9	19.0	48.9	74.0	-25.1	Peak	Vertical
*	13894.5	27.7	22.3	50.0	68.2	-18.2	Peak	Vertical
*	17124.5	27.4	27.8	55.2	68.2	-13.0	Peak	Vertical
	17874.2	12.2	29.6	41.8	54.0	-12.2	Average	Vertical
	17874.2	25.6	29.6	55.2	74.0	-18.8	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11436.3	28.3	19.0	47.3	74.0	-26.7	Peak	Horizontal
*	14202.2	27.4	22.3	49.7	68.2	-18.5	Peak	Horizontal
*	17260.5	27.8	27.8	55.6	68.2	-12.6	Peak	Horizontal
	17928.6	12.4	29.4	41.8	54.0	-12.2	Average	Horizontal
	17928.6	25.2	29.4	54.6	74.0	-19.4	Peak	Horizontal
	11506.0	29.6	19.1	48.7	74.0	-25.3	Peak	Vertical
*	14227.7	28.8	22.3	51.1	68.2	-17.1	Peak	Vertical
*	17277.5	27.0	28.1	55.1	68.2	-13.1	Peak	Vertical
	17824.9	12.4	29.6	42.0	54.0	-12.0	Average	Vertical
	17824.9	25.1	29.6	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	12111.2	27.5	20.6	48.1	74.0	-25.9	Peak	Horizontal
*	13806.1	27.4	22.1	49.5	68.2	-18.7	Peak	Horizontal
*	17374.4	27.4	28.2	55.6	68.2	-12.6	Peak	Horizontal
	17865.7	12.3	29.3	41.6	54.0	-12.4	Average	Horizontal
	17865.7	25.3	29.3	54.6	74.0	-19.4	Peak	Horizontal
	11594.4	20.4	19.2	39.6	54.0	-14.4	Average	Vertical
	11594.4	31.1	19.2	50.3	74.0	-23.7	Peak	Vertical
*	16964.7	27.3	28.2	55.5	68.2	-12.7	Peak	Vertical
*	17384.6	28.5	28.7	57.2	68.2	-11.0	Peak	Vertical
	17767.1	12.3	29.4	41.7	54.0	-12.3	Average	Vertical
	17767.1	25.3	29.4	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11468.6	28.5	19.0	47.5	74.0	-26.5	Peak	Horizontal
*	13777.2	27.1	22.4	49.5	68.2	-18.7	Peak	Horizontal
*	16833.8	26.9	28.1	55.0	68.2	-13.2	Peak	Horizontal
	17979.6	12.0	29.7	41.7	54.0	-12.3	Average	Horizontal
	17979.6	24.5	29.7	54.2	74.0	-19.8	Peak	Horizontal
*	10446.9	31.5	17.8	49.3	68.2	-18.9	Peak	Vertical
	11519.6	28.9	19.1	48.0	74.0	-26.0	Peak	Vertical
*	16840.6	25.8	28.1	53.9	68.2	-14.3	Peak	Vertical
	17976.2	12.2	29.6	41.8	54.0	-12.2	Average	Vertical
	17976.2	25.9	29.6	55.5	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11718.5	27.5	19.6	47.1	74.0	-26.9	Peak	Horizontal
*	13814.6	28.0	22.2	50.2	68.2	-18.0	Peak	Horizontal
*	16869.5	26.1	28.2	54.3	68.2	-13.9	Peak	Horizontal
	17976.2	12.5	29.6	42.1	54.0	-11.9	Average	Horizontal
	17976.2	25.2	29.6	54.8	74.0	-19.2	Peak	Horizontal
	10608.4	19.7	18.0	37.7	54.0	-16.3	Average	Vertical
	10608.4	30.9	18.0	48.9	74.0	-25.1	Peak	Vertical
*	14100.2	26.8	22.4	49.2	68.2	-19.0	Peak	Vertical
*	16833.8	26.7	28.1	54.8	68.2	-13.4	Peak	Vertical
	17986.4	12.5	29.6	42.1	54.0	-11.9	Average	Vertical
	17986.4	25.6	29.6	55.2	74.0	-18.8	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11251.0	29.0	18.6	47.6	74.0	-26.4	Peak	Horizontal
*	12871.1	27.1	22.6	49.7	68.2	-18.5	Peak	Horizontal
*	16852.5	25.7	28.2	53.9	68.2	-14.3	Peak	Horizontal
	17976.2	12.2	29.6	41.8	54.0	-12.2	Average	Horizontal
	17976.2	25.3	29.6	54.9	74.0	-19.1	Peak	Horizontal
	11060.6	22.5	18.3	40.8	54.0	-13.2	Average	Vertical
	11060.6	32.6	18.3	50.9	74.0	-23.1	Peak	Vertical
*	13772.1	26.8	22.3	49.1	68.2	-19.1	Peak	Vertical
*	16859.3	26.1	28.3	54.4	68.2	-13.8	Peak	Vertical
	17875.9	12.3	29.7	42.0	54.0	-12.0	Average	Vertical
	17875.9	25.0	29.7	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11217.0	29.7	18.7	48.4	74.0	-25.6	Peak	Horizontal
*	12930.6	26.1	22.6	48.7	68.2	-19.5	Peak	Horizontal
*	16655.3	26.2	28.3	54.5	68.2	-13.7	Peak	Horizontal
	17869.1	12.3	29.4	41.7	54.0	-12.3	Average	Horizontal
	17869.1	25.6	29.4	55.0	74.0	-19.0	Peak	Horizontal
	11188.1	29.5	18.5	48.0	74.0	-26.0	Peak	Vertical
*	13787.4	27.7	22.3	50.0	68.2	-18.2	Peak	Vertical
*	16895.0	26.8	27.6	54.4	68.2	-13.8	Peak	Vertical
	17881.0	12.3	29.4	41.7	54.0	-12.3	Average	Vertical
	17881.0	24.6	29.4	54.0	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11667.5	27.7	19.6	47.3	74.0	-26.7	Peak	Horizontal
*	13897.9	27.7	22.2	49.9	68.2	-18.3	Peak	Horizontal
*	17054.8	27.5	27.8	55.3	68.2	-12.9	Peak	Horizontal
	17865.7	12.2	29.3	41.5	54.0	-12.5	Average	Horizontal
	17865.7	26.4	29.3	55.7	74.0	-18.3	Peak	Horizontal
	11934.4	27.9	20.1	48.0	74.0	-26.0	Peak	Vertical
*	12906.8	26.7	22.6	49.3	68.2	-18.9	Peak	Vertical
*	17041.2	27.3	27.7	55.0	68.2	-13.2	Peak	Vertical
	17770.5	12.2	29.4	41.6	54.0	-12.4	Average	Vertical
	17770.5	26.3	29.4	55.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	11519.6	28.4	19.1	47.5	74.0	-26.5	Peak	Horizontal
*	13709.2	27.3	22.0	49.3	68.2	-18.9	Peak	Horizontal
*	16966.4	27.0	28.3	55.3	68.2	-12.9	Peak	Horizontal
	17920.1	12.2	29.1	41.3	54.0	-12.7	Average	Horizontal
	17920.1	25.2	29.1	54.3	74.0	-19.7	Peak	Horizontal
	11570.6	28.5	19.2	47.7	74.0	-26.3	Peak	Vertical
*	13984.6	27.4	22.2	49.6	68.2	-18.6	Peak	Vertical
*	16859.3	26.0	28.3	54.3	68.2	-13.9	Peak	Vertical
	17901.4	12.2	28.4	40.6	54.0	-13.4	Average	Vertical
	17901.4	26.0	28.4	54.4	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10355.1	32.1	17.7	49.8	68.2	-18.4	Peak	Horizontal
	11696.4	27.9	19.5	47.4	74.0	-26.6	Peak	Horizontal
*	16973.2	26.8	28.1	54.9	68.2	-13.3	Peak	Horizontal
	17933.7	12.4	29.2	41.6	54.0	-12.4	Average	Horizontal
	17933.7	25.7	29.2	54.9	74.0	-19.1	Peak	Horizontal
*	10360.2	35.2	17.7	52.9	68.2	-15.3	Peak	Vertical
	11710.0	27.7	19.6	47.3	74.0	-26.7	Peak	Vertical
*	17012.3	26.1	27.8	53.9	68.2	-14.3	Peak	Vertical
	17773.9	12.5	29.3	41.8	54.0	-12.2	Average	Vertical
	17773.9	25.3	29.3	54.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	Test Mode	802.11ax-HE20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10438.4	35.4	17.7	53.1	68.2	-15.1	Peak	Horizontal
	15659.1	24.2	23.5	47.7	54.0	-6.3	Average	Horizontal
	15659.1	31.6	23.5	55.1	74.0	-18.9	Peak	Horizontal
*	16915.4	26.1	28.1	54.2	68.2	-14.0	Peak	Horizontal
	17870.8	12.4	29.5	41.9	54.0	-12.1	Average	Horizontal
	17870.8	25.4	29.5	54.9	74.0	-19.1	Peak	Horizontal
*	10436.7	38.9	17.7	56.6	68.2	-11.6	Peak	Vertical
	15657.4	25.6	23.6	49.2	54.0	-4.8	Average	Vertical
	15657.4	33.0	23.6	56.6	74.0	-17.4	Peak	Vertical
*	17447.5	27.2	28.6	55.8	68.2	-12.4	Peak	Vertical
	17879.3	12.2	29.6	41.8	54.0	-12.2	Average	Vertical
	17879.3	25.9	29.6	55.5	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10477.5	35.0	17.8	52.8	68.2	-15.4	Peak	Horizontal
	15722.0	25.1	24.0	49.1	54.0	-4.9	Average	Horizontal
	15722.0	31.1	24.0	55.1	74.0	-18.9	Peak	Horizontal
*	16908.6	26.4	28.0	54.4	68.2	-13.8	Peak	Horizontal
	18000.0	12.1	28.4	40.5	54.0	-13.5	Average	Horizontal
	18000.0	26.1	28.4	54.5	74.0	-19.5	Peak	Horizontal
*	10480.9	38.0	17.8	55.8	68.2	-12.4	Peak	Vertical
	15722.0	26.0	24.0	50.0	54.0	-4.0	Average	Vertical
	15722.0	33.4	24.0	57.4	74.0	-16.6	Peak	Vertical
*	16842.3	27.6	28.1	55.7	68.2	-12.5	Peak	Vertical
	17971.1	12.4	29.3	41.7	54.0	-12.3	Average	Vertical
	17971.1	25.4	29.3	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10521.7	31.3	17.9	49.2	68.2	-19.0	Peak	Horizontal
	11742.3	27.8	19.6	47.4	74.0	-26.6	Peak	Horizontal
*	16917.1	25.9	28.1	54.0	68.2	-14.2	Peak	Horizontal
	17867.4	12.6	29.4	42.0	54.0	-12.0	Average	Horizontal
	17867.4	24.9	29.4	54.3	74.0	-19.7	Peak	Horizontal
*	10518.3	34.1	18.0	52.1	68.2	-16.1	Peak	Vertical
	11890.2	27.6	20.1	47.7	74.0	-26.3	Peak	Vertical
*	16723.3	26.0	28.1	54.1	68.2	-14.1	Peak	Vertical
	17972.8	12.6	29.4	42.0	54.0	-12.0	Average	Vertical
	17972.8	24.8	29.4	54.2	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
	10601.6	20.4	17.9	38.3	54.0	-15.7	Average	Horizontal
	10601.6	32.8	17.9	50.7	74.0	-23.3	Peak	Horizontal
*	13957.4	27.3	22.1	49.4	68.2	-18.8	Peak	Horizontal
	15890.3	19.6	24.1	43.7	54.0	-10.3	Average	Horizontal
	15890.3	30.0	24.1	54.1	74.0	-19.9	Peak	Horizontal
*	17432.2	26.3	28.7	55.0	68.2	-13.2	Peak	Horizontal
	10601.0	26.2	17.9	44.1	54.0	-9.9	Average	Vertical
	10601.0	33.9	17.9	51.8	74.0	-22.2	Peak	Vertical
*	13903.0	27.8	22.1	49.9	68.2	-18.3	Peak	Vertical
	15900.5	22.6	24.1	46.7	54.0	-7.3	Average	Vertical
	15900.5	33.2	24.1	57.3	74.0	-16.7	Peak	Vertical
*	17037.8	27.0	27.6	54.6	68.2	-13.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	9948.8	29.8	17.1	46.9	68.2	-21.3	Peak	Horizontal
	10639.0	22.8	17.9	40.7	54.0	-13.3	Average	Horizontal
	10639.0	31.7	17.9	49.6	74.0	-24.4	Peak	Horizontal
*	13552.8	26.7	22.5	49.2	68.2	-19.0	Peak	Horizontal
	17932.0	13.0	29.3	42.3	54.0	-11.7	Average	Horizontal
	17932.0	26.2	29.3	55.5	74.0	-18.5	Peak	Horizontal
*	10066.1	27.4	17.5	44.9	68.2	-23.3	Peak	Vertical
	10635.6	25.6	17.9	43.5	54.0	-10.5	Average	Vertical
	10635.6	36.0	17.9	53.9	74.0	-20.1	Peak	Vertical
*	13855.4	25.6	21.9	47.5	68.2	-20.7	Peak	Vertical
	18000.0	12.4	28.4	40.8	54.0	-13.2	Average	Vertical
	18000.0	25.2	28.4	53.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10122.2	28.3	17.5	45.8	68.2	-22.4	Peak	Horizontal
	10996.0	24.2	18.4	42.6	54.0	-11.4	Average	Horizontal
	10996.0	34.6	18.4	53.0	74.0	-21.0	Peak	Horizontal
*	13734.7	26.9	22.2	49.1	68.2	-19.1	Peak	Horizontal
	17877.6	12.3	29.7	42.0	54.0	-12.0	Average	Horizontal
	17877.6	25.0	29.7	54.7	74.0	-19.3	Peak	Horizontal
*	10059.3	29.0	17.4	46.4	68.2	-21.8	Peak	Vertical
	10999.4	31.7	18.3	50.0	54.0	-4.0	Average	Vertical
	10999.4	40.4	18.3	58.7	74.0	-15.3	Peak	Vertical
*	13906.4	27.5	22.0	49.5	68.2	-18.7	Peak	Vertical
	17976.2	12.4	29.6	42.0	54.0	-12.0	Average	Vertical
	17976.2	25.1	29.6	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10202.1	29.1	17.5	46.6	68.2	-21.6	Peak	Horizontal
	11045.3	28.8	18.4	47.2	74.0	-26.8	Peak	Horizontal
*	13867.3	26.7	22.0	48.7	68.2	-19.5	Peak	Horizontal
	17831.7	12.9	29.1	42.0	54.0	-12.0	Average	Horizontal
	17831.7	26.0	29.1	55.1	74.0	-18.9	Peak	Horizontal
*	10105.2	27.4	17.3	44.7	68.2	-23.5	Peak	Vertical
	11155.8	22.8	18.4	41.2	54.0	-12.8	Average	Vertical
	11155.8	33.1	18.4	51.5	74.0	-22.5	Peak	Vertical
*	13903.0	26.9	22.1	49.0	68.2	-19.2	Peak	Vertical
	17882.7	12.5	29.2	41.7	54.0	-12.3	Average	Vertical
	17882.7	25.2	29.2	54.4	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10122.2	27.7	17.5	45.2	68.2	-23.0	Peak	Horizontal
	11623.3	26.7	19.3	46.0	74.0	-28.0	Peak	Horizontal
*	13930.2	26.1	22.0	48.1	68.2	-20.1	Peak	Horizontal
	17988.1	11.9	29.4	41.3	54.0	-12.7	Average	Horizontal
	17988.1	23.5	29.4	52.9	74.0	-21.1	Peak	Horizontal
*	10282.0	28.3	17.7	46.0	68.2	-22.2	Peak	Vertical
	11167.7	26.6	18.5	45.1	74.0	-28.9	Peak	Vertical
*	13855.4	26.2	21.9	48.1	68.2	-20.1	Peak	Vertical
	17986.4	12.8	29.6	42.4	54.0	-11.6	Average	Vertical
	17986.4	24.6	29.6	54.2	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10146.0	27.0	17.3	44.3	68.2	-23.9	Peak	Horizontal
	11407.4	27.4	18.9	46.3	74.0	-27.7	Peak	Horizontal
*	13892.8	26.2	22.3	48.5	68.2	-19.7	Peak	Horizontal
	17891.2	12.6	28.5	41.1	54.0	-12.9	Average	Horizontal
	17891.2	24.1	28.5	52.6	74.0	-21.4	Peak	Horizontal
*	10173.2	27.6	17.6	45.2	68.2	-23.0	Peak	Vertical
	11347.9	28.2	18.8	47.0	74.0	-27.0	Peak	Vertical
*	13855.4	24.8	21.9	46.7	68.2	-21.5	Peak	Vertical
	17891.2	12.6	28.5	41.1	54.0	-12.9	Average	Vertical
	17891.2	24.3	28.5	52.8	74.0	-21.2	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10072.9	29.3	17.6	46.9	68.2	-21.3	Peak	Horizontal
	11490.7	27.9	19.0	46.9	74.0	-27.1	Peak	Horizontal
*	17233.3	29.3	27.9	57.2	68.2	-11.0	Peak	Horizontal
	17819.8	12.4	29.5	41.9	54.0	-12.1	Average	Horizontal
	17819.8	25.2	29.5	54.7	74.0	-19.3	Peak	Horizontal
*	10292.2	29.0	17.7	46.7	68.2	-21.5	Peak	Vertical
	11489.0	20.9	19.0	39.9	54.0	-14.1	Average	Vertical
	11489.0	31.3	19.0	50.3	74.0	-23.7	Peak	Vertical
*	17236.7	29.9	27.8	57.7	68.2	-10.5	Peak	Vertical
	17923.5	12.6	29.2	41.8	54.0	-12.2	Average	Vertical
	17923.5	25.7	29.2	54.9	74.0	-19.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10066.1	29.1	17.5	46.6	68.2	-21.6	Peak	Horizontal
	11575.7	28.4	19.2	47.6	74.0	-26.4	Peak	Horizontal
*	17357.4	28.8	27.7	56.5	68.2	-11.7	Peak	Horizontal
	17925.2	13.6	29.3	42.9	54.0	-11.1	Average	Horizontal
	17925.2	25.8	29.3	55.1	74.0	-18.9	Peak	Horizontal
*	10253.1	28.3	17.5	45.8	68.2	-22.4	Peak	Vertical
	11570.6	22.1	19.2	41.3	54.0	-12.7	Average	Vertical
	11570.6	32.6	19.2	51.8	74.0	-22.2	Peak	Vertical
*	17360.8	30.2	27.8	58.0	68.2	-10.2	Peak	Vertical
	17881.0	12.4	29.4	41.8	54.0	-12.2	Average	Vertical
	17881.0	24.3	29.4	53.7	74.0	-20.3	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10030.4	28.9	17.3	46.2	68.2	-22.0	Peak	Horizontal
	11791.6	27.9	19.8	47.7	74.0	-26.3	Peak	Horizontal
*	17474.7	28.8	28.3	57.1	68.2	-11.1	Peak	Horizontal
	17833.4	12.6	28.9	41.5	54.0	-12.5	Average	Horizontal
	17833.4	25.5	28.9	54.4	74.0	-19.6	Peak	Horizontal
*	10127.3	28.9	17.5	46.4	68.2	-21.8	Peak	Vertical
	11645.4	20.4	19.4	39.8	54.0	-14.2	Average	Vertical
	11645.4	31.6	19.4	51.0	74.0	-23.0	Peak	Vertical
*	17467.9	30.0	28.1	58.1	68.2	-10.1	Peak	Vertical
	17874.2	12.3	29.6	41.9	54.0	-12.1	Average	Vertical
	17874.2	25.2	29.6	54.8	74.0	-19.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	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
*	10380.6	31.3	17.7	49.0	68.2	-19.2	Peak	Horizontal
	11908.9	27.9	20.1	48.0	74.0	-26.0	Peak	Horizontal
*	13879.2	27.3	22.2	49.5	68.2	-18.7	Peak	Horizontal
	17870.8	12.5	29.5	42.0	54.0	-12.0	Average	Horizontal
	17870.8	25.7	29.5	55.2	74.0	-18.8	Peak	Horizontal
*	10372.1	32.6	17.5	50.1	68.2	-18.1	Peak	Vertical
	11444.8	27.9	19.0	46.9	74.0	-27.1	Peak	Vertical
*	14003.3	25.4	22.2	47.6	68.2	-20.6	Peak	Vertical
	17938.8	12.6	28.8	41.4	54.0	-12.6	Average	Vertical
	17938.8	24.5	28.8	53.3	74.0	-20.7	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-15	Test Mode	802.11ax-HE40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	10462.2	32.4	17.9	50.3	68.2	-17.9	Peak	Horizontal
*	13954.0	26.3	22.1	48.4	68.2	-19.8	Peak	Horizontal
	15699.9	20.4	23.8	44.2	54.0	-9.8	Average	Horizontal
	15699.9	29.5	23.8	53.3	74.0	-20.7	Peak	Horizontal
	17879.3	12.3	29.6	41.9	54.0	-12.1	Average	Horizontal
	17879.3	24.4	29.6	54.0	74.0	-20.0	Peak	Horizontal
*	9868.9	28.7	16.8	45.5	68.2	-22.7	Peak	Vertical
*	10460.5	38.6	17.9	56.5	68.2	-11.7	Peak	Vertical
	15691.4	24.9	23.7	48.6	54.0	-5.4	Average	Vertical
	15691.4	32.7	23.7	56.4	74.0	-17.6	Peak	Vertical
	17971.1	12.4	29.3	41.7	54.0	-12.3	Average	Vertical
	17971.1	25.4	29.3	54.7	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
*	10554.0	30.9	18.0	48.9	68.2	-19.3	Peak	Horizontal
	11931.0	27.6	20.1	47.7	74.0	-26.3	Peak	Horizontal
*	16859.3	25.7	28.3	54.0	68.2	-14.2	Peak	Horizontal
	17977.9	12.4	29.6	42.0	54.0	-12.0	Average	Horizontal
	17977.9	25.6	29.6	55.2	74.0	-18.8	Peak	Horizontal
*	10540.4	35.5	17.9	53.4	68.2	-14.8	Peak	Vertical
	15810.4	19.4	24.0	43.4	54.0	-10.6	Average	Vertical
	15810.4	31.1	24.0	55.1	74.0	-18.9	Peak	Vertical
*	16872.9	26.8	28.1	54.9	68.2	-13.3	Peak	Vertical
	17933.7	12.4	29.2	41.6	54.0	-12.4	Average	Vertical
	17933.7	25.4	29.2	54.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	10618.6	20.6	18.0	38.6	54.0	-15.4	Average	Horizontal
	10618.6	29.6	18.0	47.6	74.0	-26.4	Peak	Horizontal
*	13947.2	26.9	22.2	49.1	68.2	-19.1	Peak	Horizontal
*	16857.6	25.8	28.3	54.1	68.2	-14.1	Peak	Horizontal
	17879.3	12.3	29.6	41.9	54.0	-12.1	Average	Horizontal
	17879.3	24.8	29.6	54.4	74.0	-19.6	Peak	Horizontal
	10627.1	24.7	18.0	42.7	54.0	-11.3	Average	Vertical
	10627.1	35.8	18.0	53.8	74.0	-20.2	Peak	Vertical
*	13838.4	27.3	22.3	49.6	68.2	-18.6	Peak	Vertical
	15934.5	19.5	24.8	44.3	54.0	-9.7	Average	Vertical
	15934.5	28.3	24.8	53.1	74.0	-20.9	Peak	Vertical
*	16895.0	26.4	27.6	54.0	68.2	-14.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
	11018.1	21.5	18.5	40.0	54.0	-14.0	Average	Horizontal
	11018.1	31.1	18.5	49.6	74.0	-24.4	Peak	Horizontal
*	13789.1	27.0	22.3	49.3	68.2	-18.9	Peak	Horizontal
*	16940.9	27.0	27.9	54.9	68.2	-13.3	Peak	Horizontal
	17971.1	12.3	29.3	41.6	54.0	-12.4	Average	Horizontal
	17971.1	25.0	29.3	54.3	74.0	-19.7	Peak	Horizontal
	11021.5	26.9	18.5	45.4	54.0	-8.6	Average	Vertical
	11021.5	37.1	18.5	55.6	74.0	-18.4	Peak	Vertical
*	13795.9	27.3	22.1	49.4	68.2	-18.8	Peak	Vertical
*	16918.8	26.8	28.1	54.9	68.2	-13.3	Peak	Vertical
	17887.8	12.4	28.8	41.2	54.0	-12.8	Average	Vertical
	17887.8	26.7	28.8	55.5	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11099.7	20.6	18.5	39.1	54.0	-14.9	Average	Horizontal
	11099.7	30.8	18.5	49.3	74.0	-24.7	Peak	Horizontal
*	13734.7	26.4	22.2	48.6	68.2	-19.6	Peak	Horizontal
*	16867.8	26.3	28.2	54.5	68.2	-13.7	Peak	Horizontal
	17988.1	12.5	29.4	41.9	54.0	-12.1	Average	Horizontal
	17988.1	24.7	29.4	54.1	74.0	-19.9	Peak	Horizontal
	11096.3	24.9	18.5	43.4	54.0	-10.6	Average	Vertical
	11096.3	34.5	18.5	53.0	74.0	-21.0	Peak	Vertical
*	13889.4	26.7	22.4	49.1	68.2	-19.1	Peak	Vertical
*	16648.5	26.8	28.2	55.0	68.2	-13.2	Peak	Vertical
	17986.4	12.4	29.6	42.0	54.0	-12.0	Average	Vertical
	17986.4	25.5	29.6	55.1	74.0	-18.9	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11257.8	28.7	18.6	47.3	74.0	-26.7	Peak	Horizontal
*	13882.6	26.8	22.3	49.1	68.2	-19.1	Peak	Horizontal
*	17005.5	26.7	27.7	54.4	68.2	-13.8	Peak	Horizontal
	17972.8	12.3	29.4	41.7	54.0	-12.3	Average	Horizontal
	17972.8	25.5	29.4	54.9	74.0	-19.1	Peak	Horizontal
	11245.9	29.3	18.6	47.9	74.0	-26.1	Peak	Vertical
*	13121.0	26.2	22.7	48.9	68.2	-19.3	Peak	Vertical
*	16852.5	26.2	28.2	54.4	68.2	-13.8	Peak	Vertical
	17974.5	12.2	29.5	41.7	54.0	-12.3	Average	Vertical
	17974.5	24.9	29.5	54.4	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11288.4	28.8	18.5	47.3	74.0	-26.7	Peak	Horizontal
*	13952.3	27.0	22.2	49.2	68.2	-19.0	Peak	Horizontal
*	16866.1	26.5	28.3	54.8	68.2	-13.4	Peak	Horizontal
	17969.4	12.2	29.2	41.4	54.0	-12.6	Average	Horizontal
	17969.4	25.4	29.2	54.6	74.0	-19.4	Peak	Horizontal
	11397.2	28.6	18.8	47.4	74.0	-26.6	Peak	Vertical
*	12879.6	26.8	22.6	49.4	68.2	-18.8	Peak	Vertical
*	16847.4	26.1	28.2	54.3	68.2	-13.9	Peak	Vertical
	17877.6	12.3	29.7	42.0	54.0	-12.0	Average	Vertical
	17877.6	24.7	29.7	54.4	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11249.3	28.7	18.6	47.3	74.0	-26.7	Peak	Horizontal
*	13897.9	27.1	22.2	49.3	68.2	-18.9	Peak	Horizontal
*	17270.7	29.0	28.0	57.0	68.2	-11.2	Peak	Horizontal
	17869.1	12.4	29.4	41.8	54.0	-12.2	Average	Horizontal
	17869.1	24.7	29.4	54.1	74.0	-19.9	Peak	Horizontal
	11509.4	19.5	19.1	38.6	54.0	-15.4	Average	Vertical
	11509.4	29.8	19.1	48.9	74.0	-25.1	Peak	Vertical
*	13993.1	28.4	22.3	50.7	68.2	-17.5	Peak	Vertical
*	17253.7	27.9	27.6	55.5	68.2	-12.7	Peak	Vertical
	17984.7	12.4	29.7	42.1	54.0	-11.9	Average	Vertical
	17984.7	25.1	29.7	54.8	74.0	-19.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11585.9	28.8	19.2	48.0	74.0	-26.0	Peak	Horizontal
*	13780.6	27.0	22.4	49.4	68.2	-18.8	Peak	Horizontal
*	17369.3	29.3	28.0	57.3	68.2	-10.9	Peak	Horizontal
	17988.1	12.3	29.4	41.7	54.0	-12.3	Average	Horizontal
	17988.1	24.9	29.4	54.3	74.0	-19.7	Peak	Horizontal
	11597.8	19.5	19.2	38.7	54.0	-15.3	Average	Vertical
	11597.8	30.2	19.2	49.4	74.0	-24.6	Peak	Vertical
*	13777.2	26.4	22.4	48.8	68.2	-19.4	Peak	Vertical
*	16966.4	26.0	28.3	54.3	68.2	-13.9	Peak	Vertical
	17979.6	12.3	29.7	42.0	54.0	-12.0	Average	Vertical
	17979.6	24.5	29.7	54.2	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11698.1	28.2	19.5	47.7	74.0	-26.3	Peak	Horizontal
*	13789.1	27.6	22.3	49.9	68.2	-18.3	Peak	Horizontal
*	16915.4	26.3	28.1	54.4	68.2	-13.8	Peak	Horizontal
	17879.3	12.2	29.6	41.8	54.0	-12.2	Average	Horizontal
	17879.3	24.9	29.6	54.5	74.0	-19.5	Peak	Horizontal
*	10426.5	30.9	17.6	48.5	68.2	-19.7	Peak	Vertical
	11091.2	30.3	18.5	48.8	74.0	-25.2	Peak	Vertical
*	16966.4	26.5	28.3	54.8	68.2	-13.4	Peak	Vertical
	17920.1	12.4	29.1	41.5	54.0	-12.5	Average	Vertical
	17920.1	25.5	29.1	54.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11621.6	28.2	19.3	47.5	74.0	-26.5	Peak	Horizontal
*	14882.2	28.5	22.9	51.4	68.2	-16.8	Peak	Horizontal
*	16815.1	25.6	28.2	53.8	68.2	-14.4	Peak	Horizontal
	17882.7	12.5	29.2	41.7	54.0	-12.3	Average	Horizontal
	17882.7	26.2	29.2	55.4	74.0	-18.6	Peak	Horizontal
*	10598.2	31.8	17.9	49.7	68.2	-18.5	Peak	Vertical
	11543.4	28.6	19.1	47.7	74.0	-26.3	Peak	Vertical
*	16864.4	25.8	28.3	54.1	68.2	-14.1	Peak	Vertical
	17762.0	12.4	29.4	41.8	54.0	-12.2	Average	Vertical
	17762.0	25.1	29.4	54.5	74.0	-19.5	Peak	Vertical

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

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

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

Test Site	WJ-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11779.7	27.8	19.7	47.5	74.0	-26.5	Peak	Horizontal
*	12871.1	26.6	22.6	49.2	68.2	-19.0	Peak	Horizontal
*	17049.7	26.8	27.8	54.6	68.2	-13.6	Peak	Horizontal
	17806.2	12.5	29.1	41.6	54.0	-12.4	Average	Horizontal
	17806.2	25.4	29.1	54.5	74.0	-19.5	Peak	Horizontal
	11072.5	20.8	18.4	39.2	54.0	-14.8	Average	Vertical
	11072.5	30.7	18.4	49.1	74.0	-24.9	Peak	Vertical
*	13906.4	27.5	22.0	49.5	68.2	-18.7	Peak	Vertical
*	16898.4	26.6	27.6	54.2	68.2	-14.0	Peak	Vertical
	17875.9	12.3	29.7	42.0	54.0	-12.0	Average	Vertical
	17875.9	25.1	29.7	54.8	74.0	-19.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11783.1	28.2	19.8	48.0	74.0	-26.0	Peak	Horizontal
*	12971.4	25.6	22.9	48.5	68.2	-19.7	Peak	Horizontal
*	16983.4	26.5	27.9	54.4	68.2	-13.8	Peak	Horizontal
	17983.0	12.3	29.9	42.2	54.0	-11.8	Average	Horizontal
	17983.0	24.6	29.9	54.5	74.0	-19.5	Peak	Horizontal
	11232.3	18.0	18.7	36.7	54.0	-17.3	Average	Vertical
	11232.3	30.3	18.7	49.0	74.0	-25.0	Peak	Vertical
*	12957.8	26.1	22.9	49.0	68.2	-19.2	Peak	Vertical
*	16849.1	26.6	28.2	54.8	68.2	-13.4	Peak	Vertical
	17874.2	12.3	29.6	41.9	54.0	-12.1	Average	Vertical
	17874.2	24.8	29.6	54.4	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11835.8	27.9	19.9	47.8	74.0	-26.2	Peak	Horizontal
*	13733.0	26.6	22.2	48.8	68.2	-19.4	Peak	Horizontal
*	16716.5	26.0	28.2	54.2	68.2	-14.0	Peak	Horizontal
	17923.5	12.3	29.2	41.5	54.0	-12.5	Average	Horizontal
	17923.5	25.0	29.2	54.2	74.0	-19.8	Peak	Horizontal
	11696.4	28.7	19.5	48.2	74.0	-25.8	Peak	Vertical
*	13705.8	27.6	21.9	49.5	68.2	-18.7	Peak	Vertical
*	16971.5	26.1	28.2	54.3	68.2	-13.9	Peak	Vertical
	17838.5	12.3	28.5	40.8	54.0	-13.2	Average	Vertical
	17838.5	26.1	28.5	54.6	74.0	-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-AC1	Test Engineer	Carl Jiang
Test Date	2025-04-16	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
	11262.9	28.7	18.5	47.2	74.0	-26.8	Peak	Horizontal
*	13814.6	27.1	22.2	49.3	68.2	-18.9	Peak	Horizontal
*	16862.7	26.6	28.4	55.0	68.2	-13.2	Peak	Horizontal
	17960.9	12.3	28.8	41.1	54.0	-12.9	Average	Horizontal
	17960.9	25.4	28.8	54.2	74.0	-19.8	Peak	Horizontal
	11579.1	29.1	19.2	48.3	74.0	-25.7	Peak	Vertical
*	13996.5	28.0	22.2	50.2	68.2	-18.0	Peak	Vertical
*	16966.4	26.8	28.3	55.1	68.2	-13.1	Peak	Vertical
	17882.7	12.1	29.2	41.3	54.0	-12.7	Average	Vertical
	17882.7	24.8	29.2	54.0	74.0	-20.0	Peak	Vertical

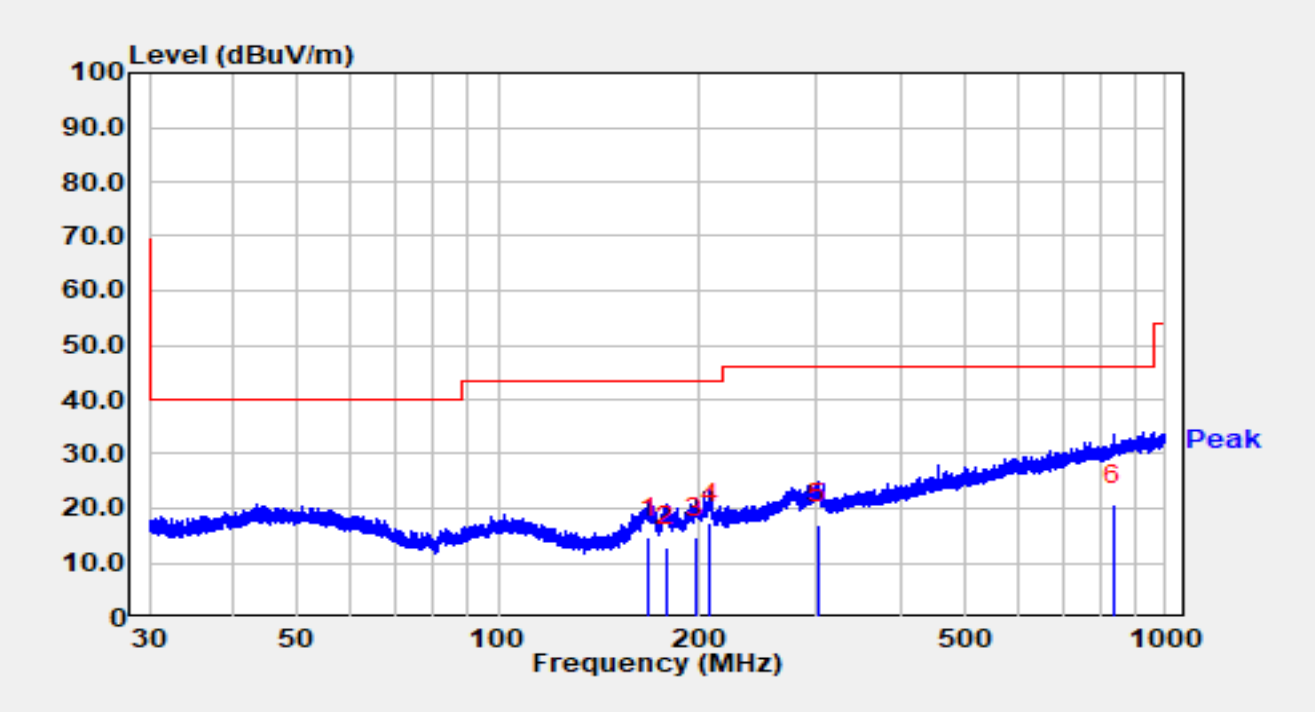
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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)

The Result of Radiated Emission below 1GHz:

Site	WJ-AC1	Test Date	2025-04-01
Temperature	20.5 °C	Humidity	39.8 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	VULB 9163_07099_3m	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		167.942	-0.70	15.25	14.55	-28.95	43.50	QP
2		178.758	-2.90	15.89	12.99	-30.51	43.50	QP
3		197.269	-3.10	17.81	14.71	-28.79	43.50	QP
4		207.486	-0.50	17.77	17.27	-26.23	43.50	QP
5		300.894	-3.50	20.64	17.14	-28.86	46.00	QP
6	*	836.831	-9.20	29.85	20.65	-25.35	46.00	QP

Notes:

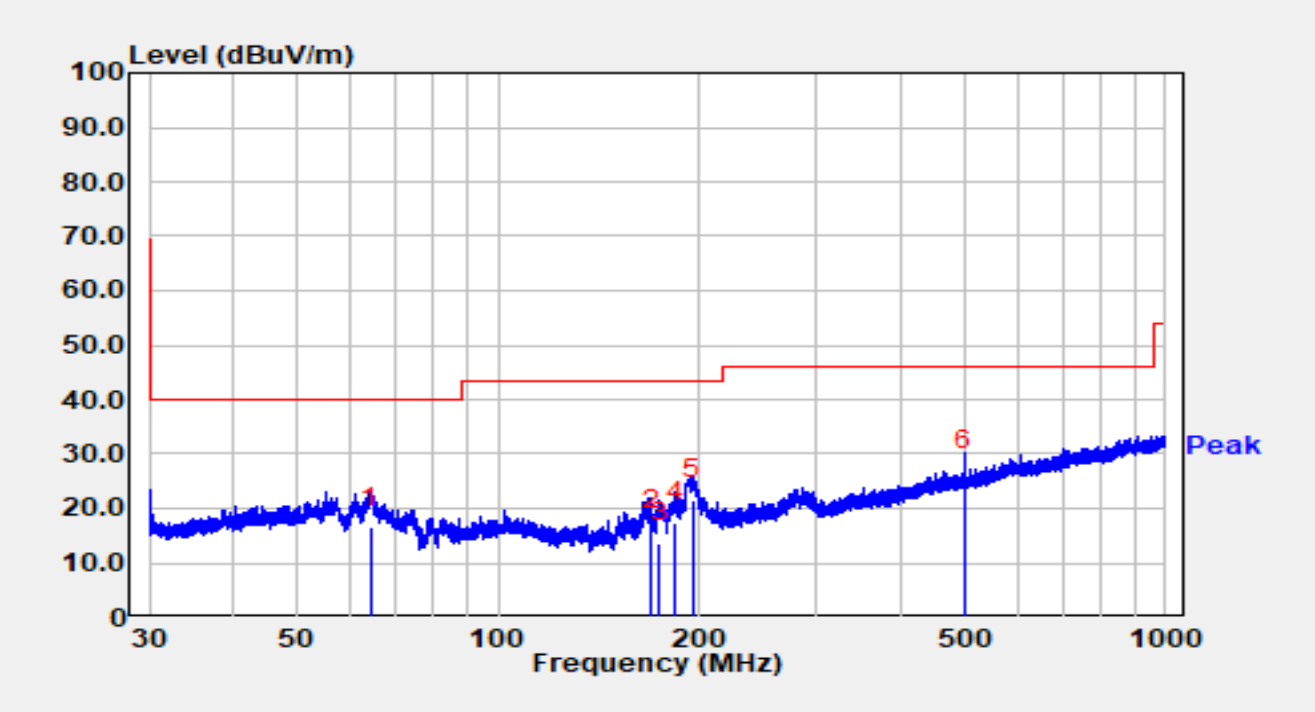
1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site	WJ-AC1	Test Date	2025-04-01
Temperature	20.5 °C	Humidity	39.8 %
Limit	FCC_Part 15.209_RSE (3m)	Test Engineer	Carl Jiang
Factor	VULB 9163_07099_3m	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		64.433	-1.00	17.51	16.51	-23.49	40.00	QP
2		169.302	0.70	15.31	16.01	-27.49	43.50	QP
3		174.546	-1.80	15.57	13.77	-29.73	43.50	QP
4		184.361	1.10	16.42	17.52	-25.98	43.50	QP
5		195.753	3.90	17.69	21.59	-21.91	43.50	QP
6	*	499.950	2.00	24.98	26.98	-19.02	46.00	QP

Notes:

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

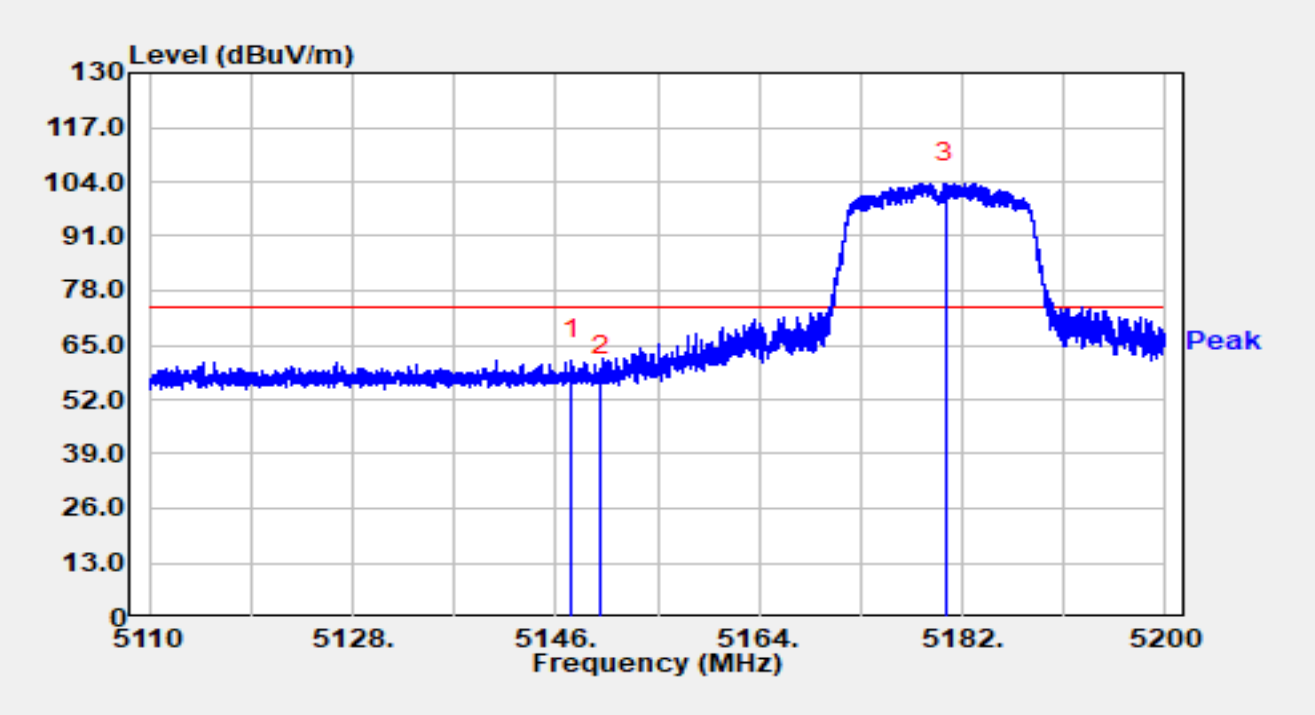
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.7 Radiated Restricted Band Edge Test Result

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5147.431	36.52	24.96	61.47	-12.53	74.00	Peak
2		5150.000	32.91	24.93	57.85	-16.15	74.00	Peak
3		5180.470	78.38	25.17	103.55	N/A	N/A	Peak

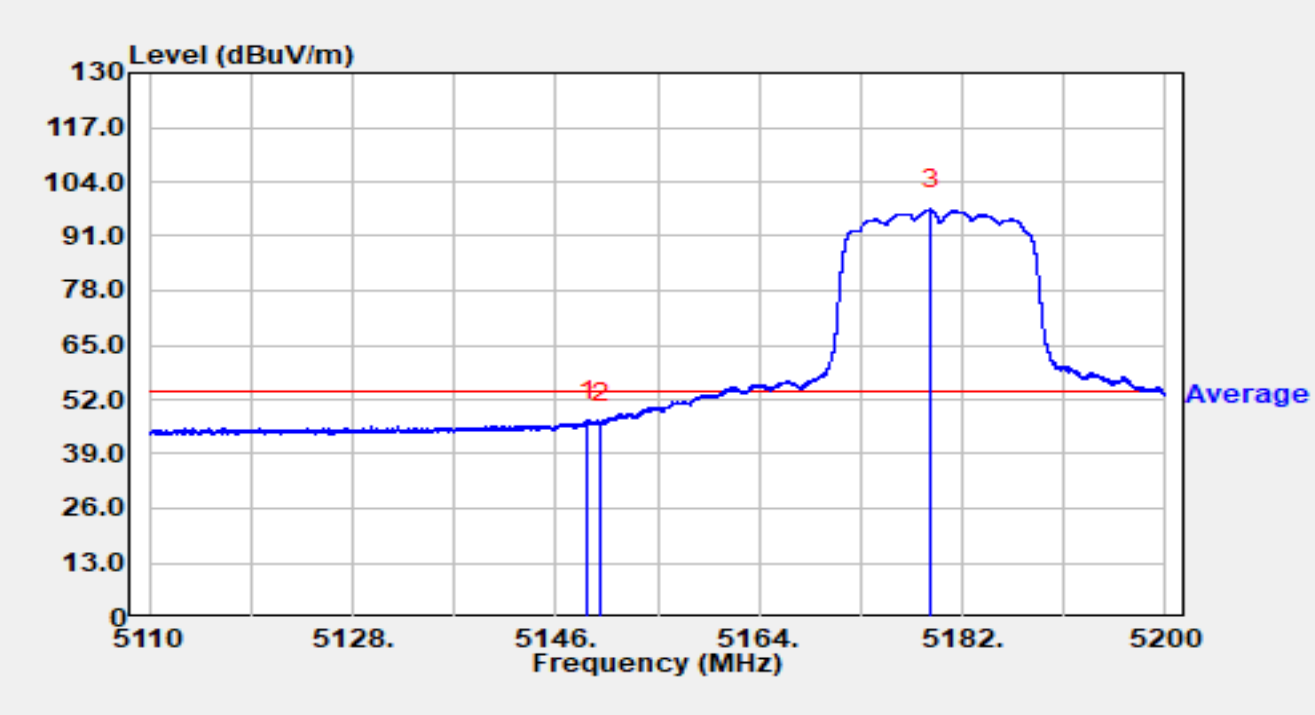
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5148.853	22.10	24.94	47.05	-6.95	54.00	Average
2		5150.000	21.28	24.93	46.21	-7.79	54.00	Average
3		5179.228	72.23	25.16	97.39	N/A	N/A	Average

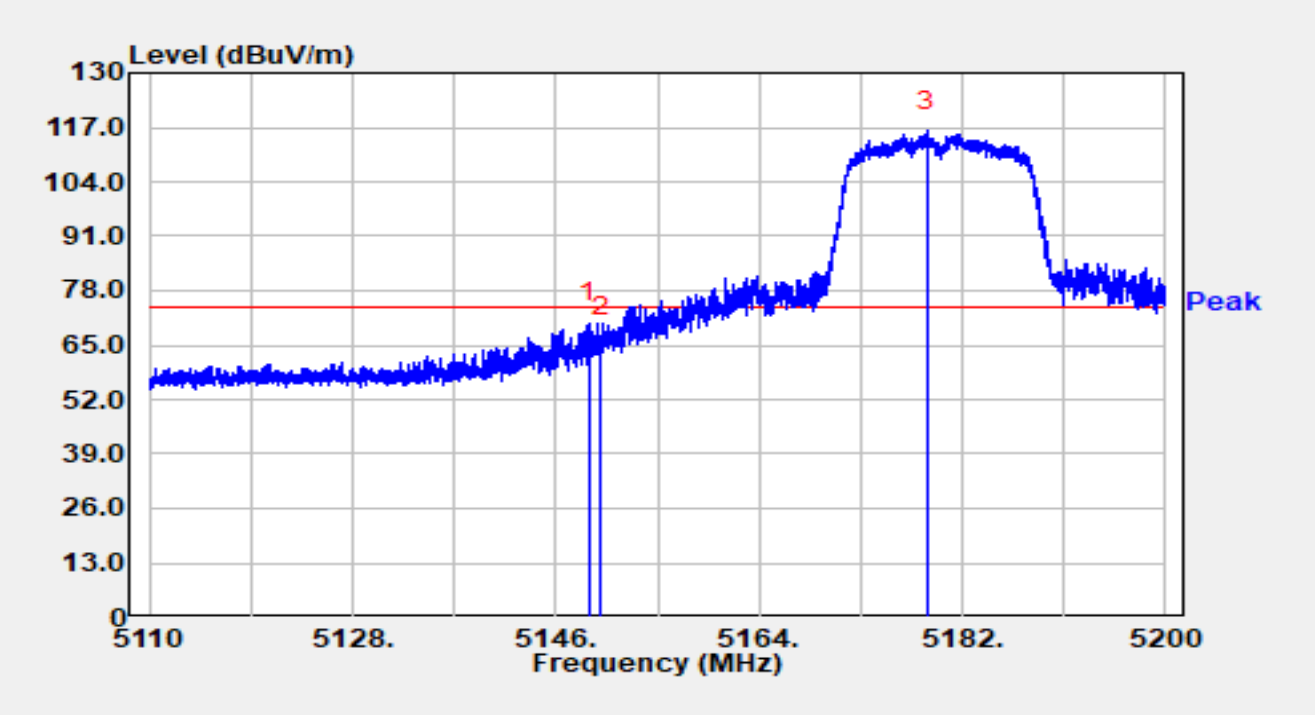
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5148.934	45.41	24.94	70.35	-3.65	74.00	Peak
2		5150.000	41.78	24.93	66.72	-7.28	74.00	Peak
3		5178.922	90.98	25.15	116.14	N/A	N/A	Peak

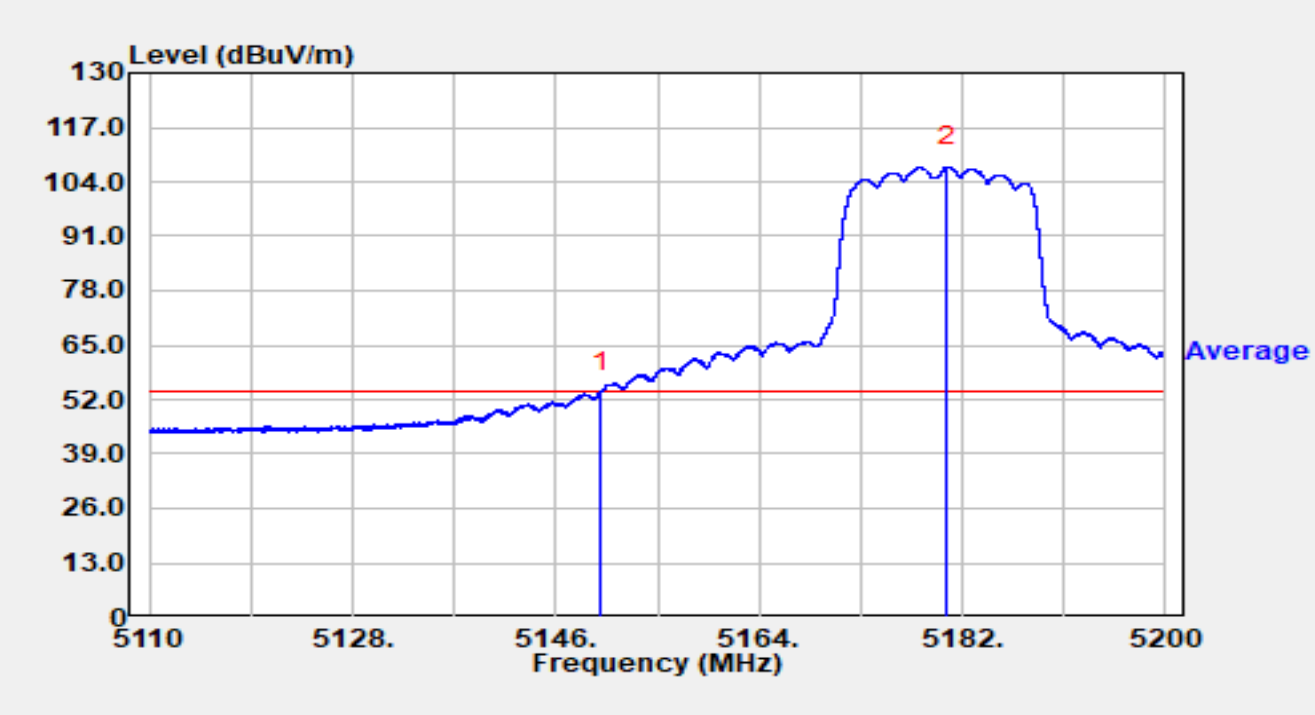
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5150.000	28.79	24.93	53.72	-0.28	54.00	Average
2		5180.686	82.44	25.17	107.61	N/A	N/A	Average

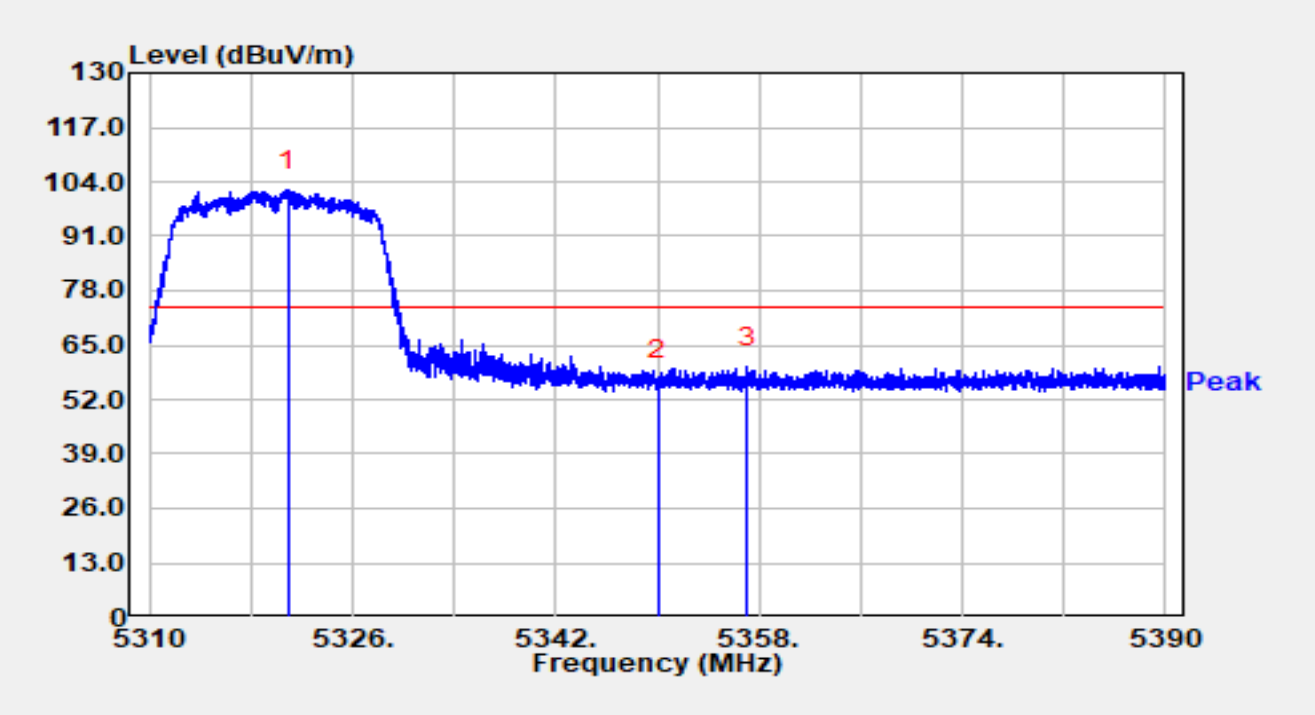
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5320.960	76.54	25.49	102.03	N/A	N/A	Peak
2		5350.000	30.98	25.74	56.72	-17.28	74.00	Peak
3	*	5357.064	34.16	25.65	59.81	-14.19	74.00	Peak

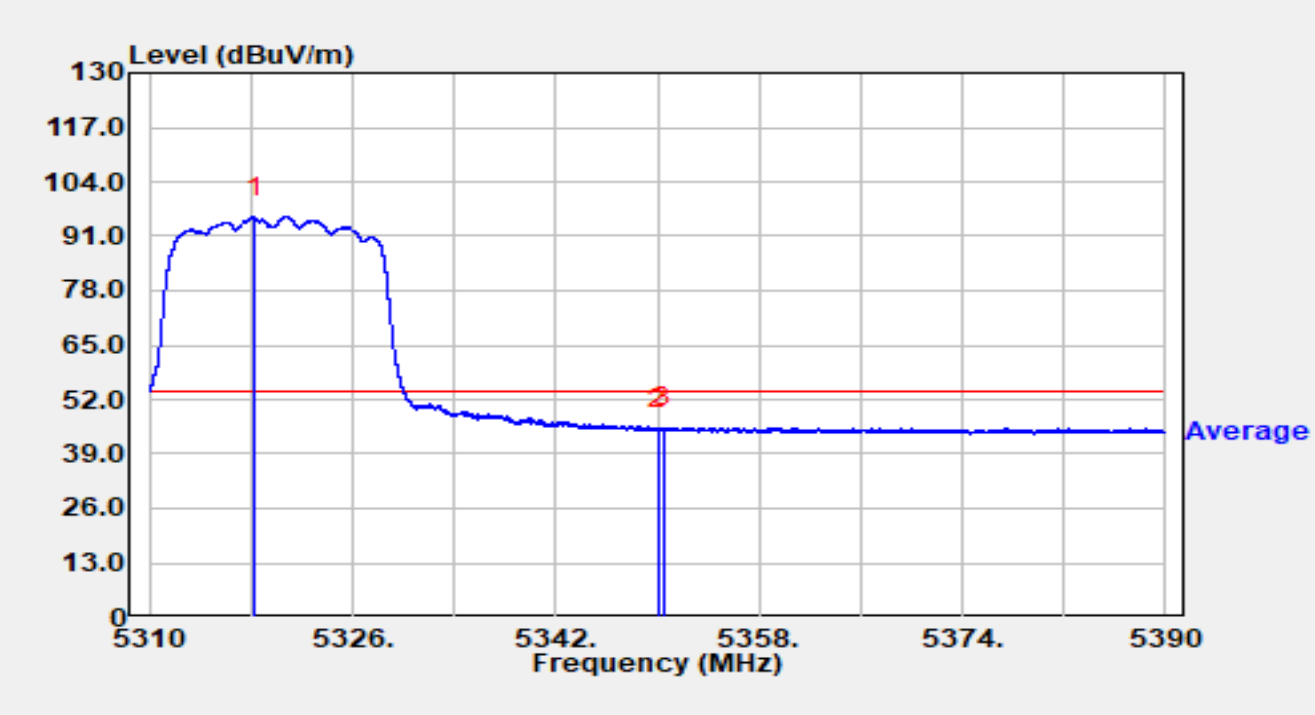
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5318.288	70.18	25.47	95.66	N/A	N/A	Average
2		5350.000	19.25	25.74	44.99	-9.01	54.00	Average
3	*	5350.504	19.58	25.73	45.31	-8.69	54.00	Average

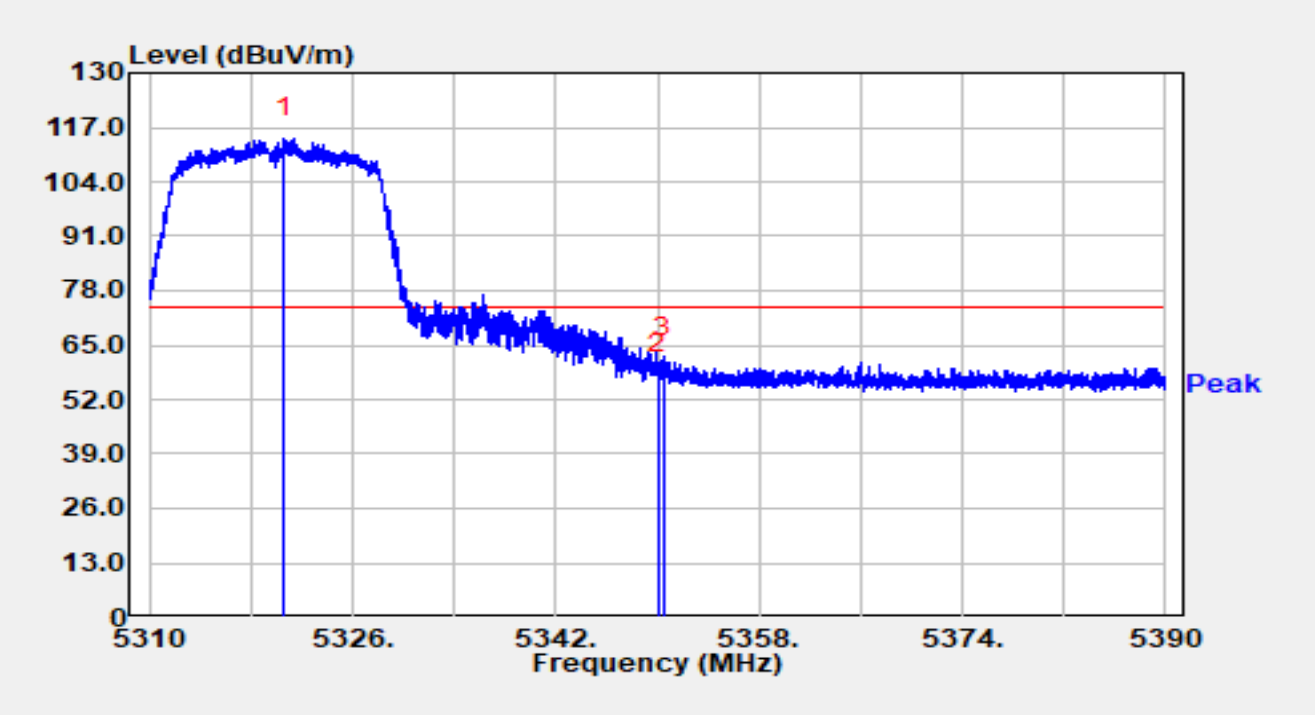
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5320.624	88.87	25.48	114.35	N/A	N/A	Peak
2		5350.000	32.49	25.74	58.23	-15.77	74.00	Peak
3	*	5350.512	36.44	25.73	62.17	-11.83	74.00	Peak

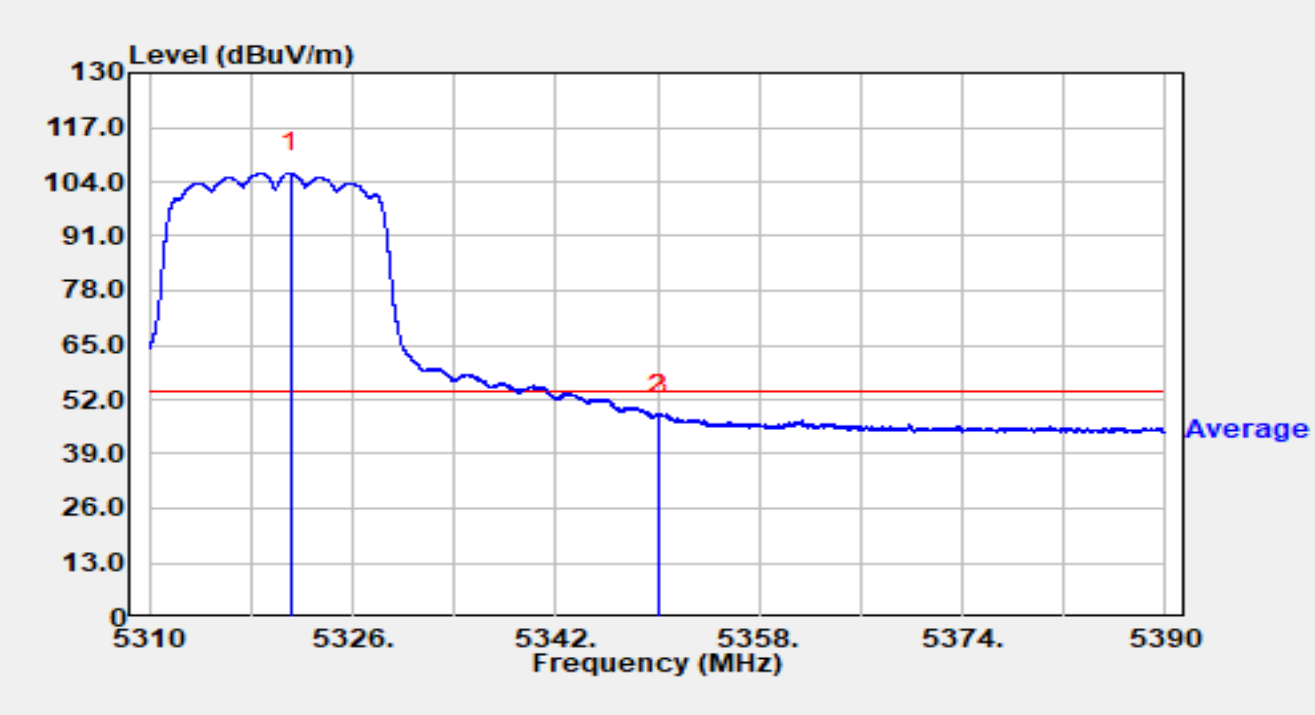
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5321.128	80.51	25.49	105.99	N/A	N/A	Average
2		5350.000	22.48	25.74	48.22	-5.78	54.00	Average
3	*	5350.152	22.76	25.74	48.50	-5.50	54.00	Average

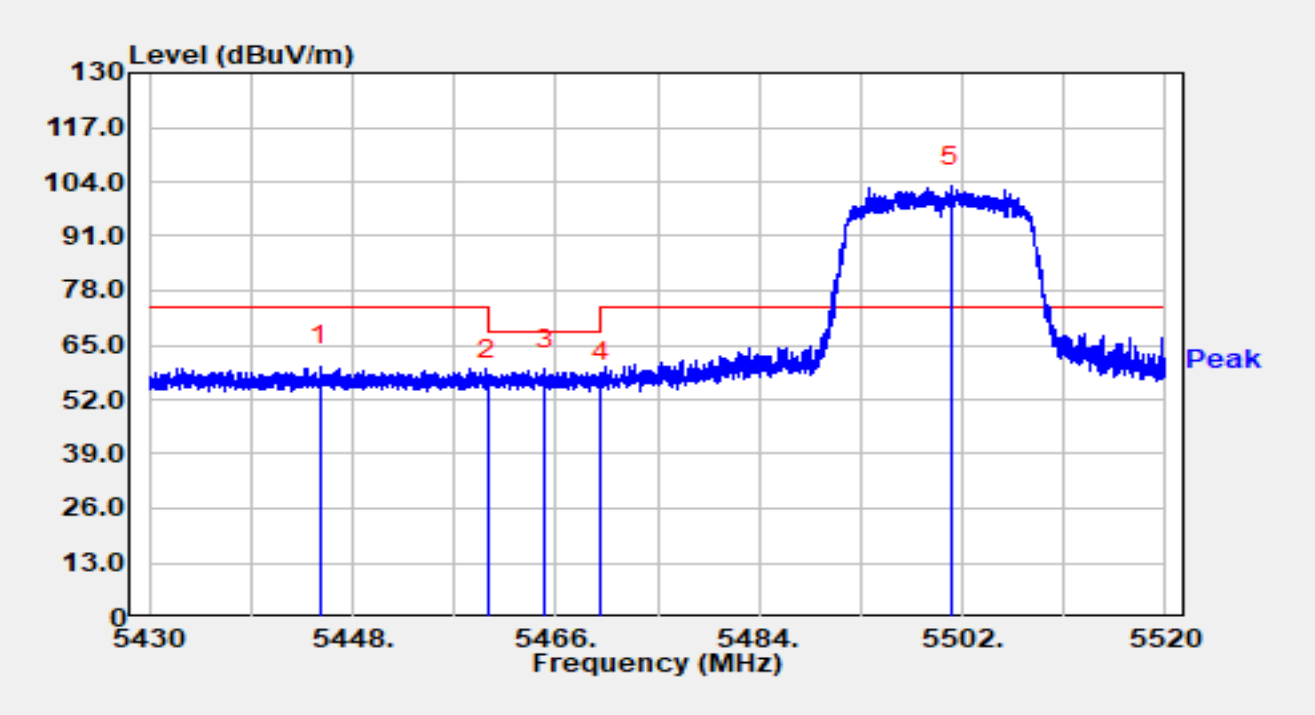
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5445.129	34.17	25.85	60.02	-13.98	74.00	Peak
2		5460.000	30.63	25.80	56.43	-11.77	68.20	Peak
3	*	5465.055	33.39	25.73	59.13	-9.07	68.20	Peak
4		5470.000	30.56	25.67	56.23	-11.97	68.20	Peak
5		5500.983	76.93	25.89	102.82	N/A	N/A	Peak

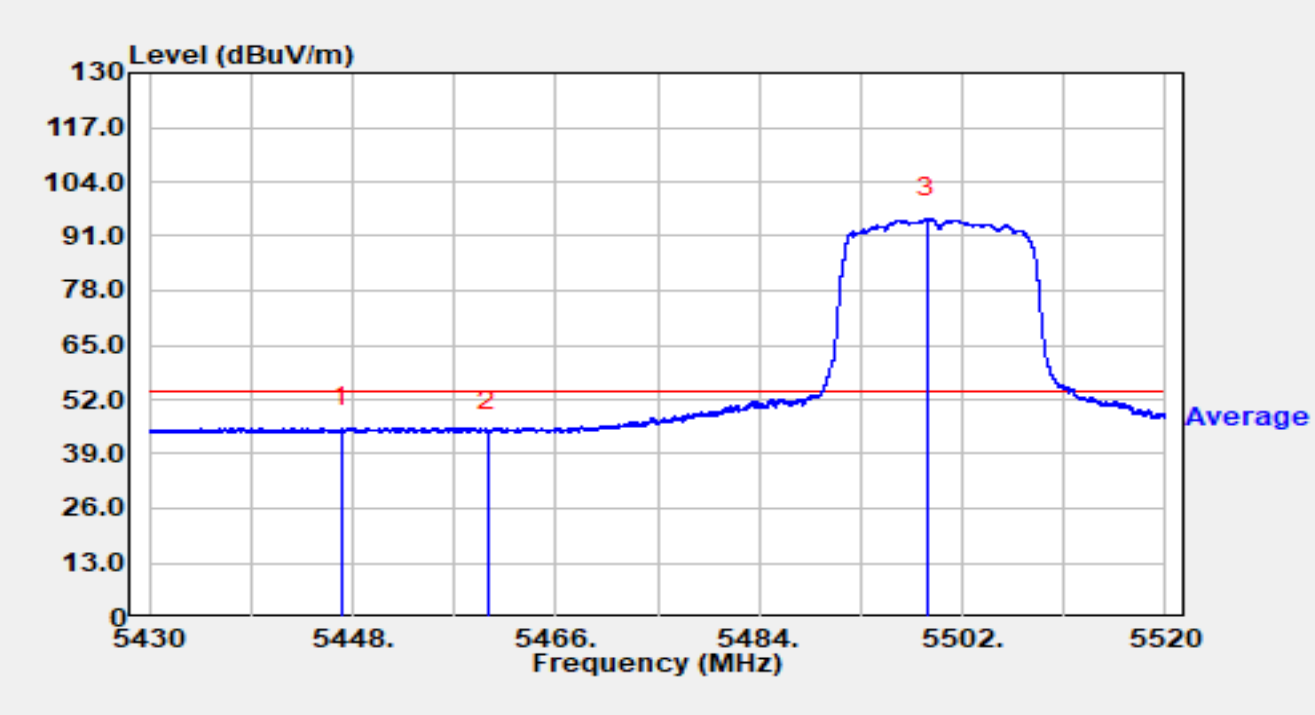
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5447.001	19.50	25.86	45.36	-8.64	54.00	Average
2		5460.000	18.64	25.80	44.44	-9.56	54.00	Average
3		5498.922	69.35	25.89	95.24	N/A	N/A	Average

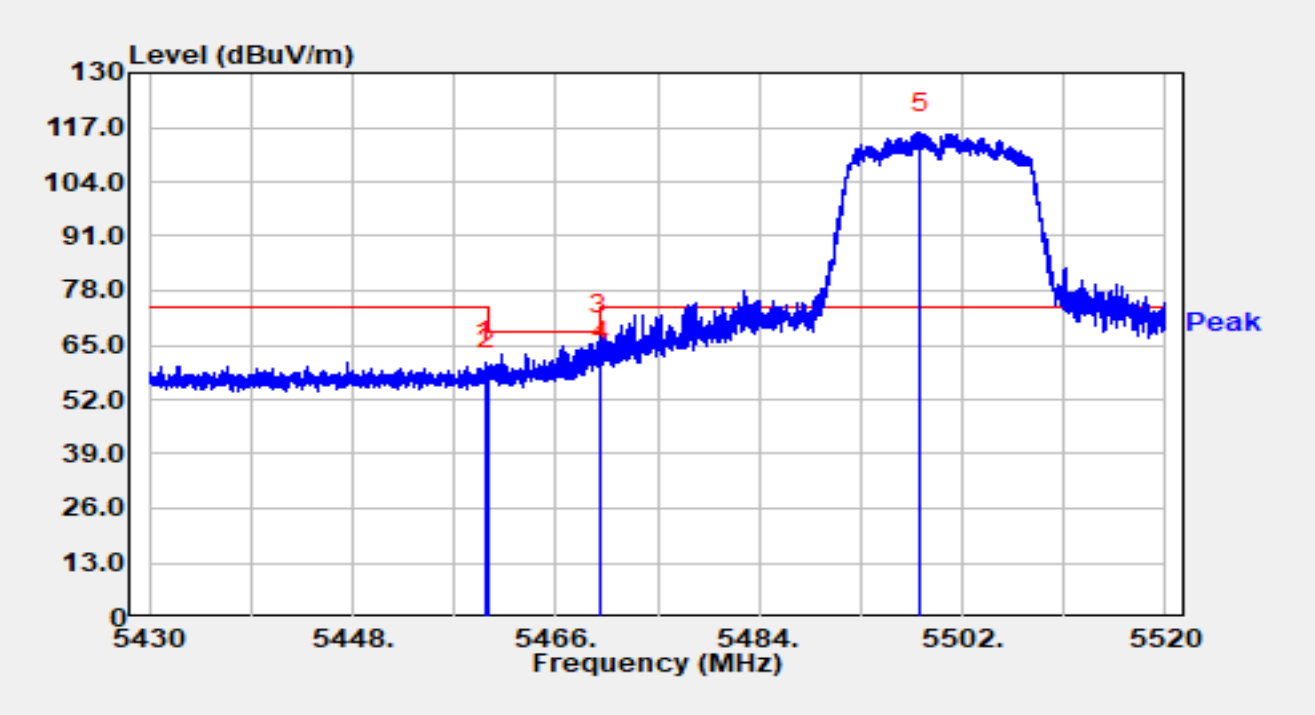
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5459.772	35.14	25.80	60.94	-13.06	74.00	Peak
2		5460.000	33.11	25.80	58.90	-9.30	68.20	Peak
3	*	5469.834	41.95	25.67	67.62	-0.58	68.20	Peak
4		5470.000	35.32	25.67	61.00	-7.20	68.20	Peak
5		5498.319	89.85	25.89	115.73	N/A	N/A	Peak

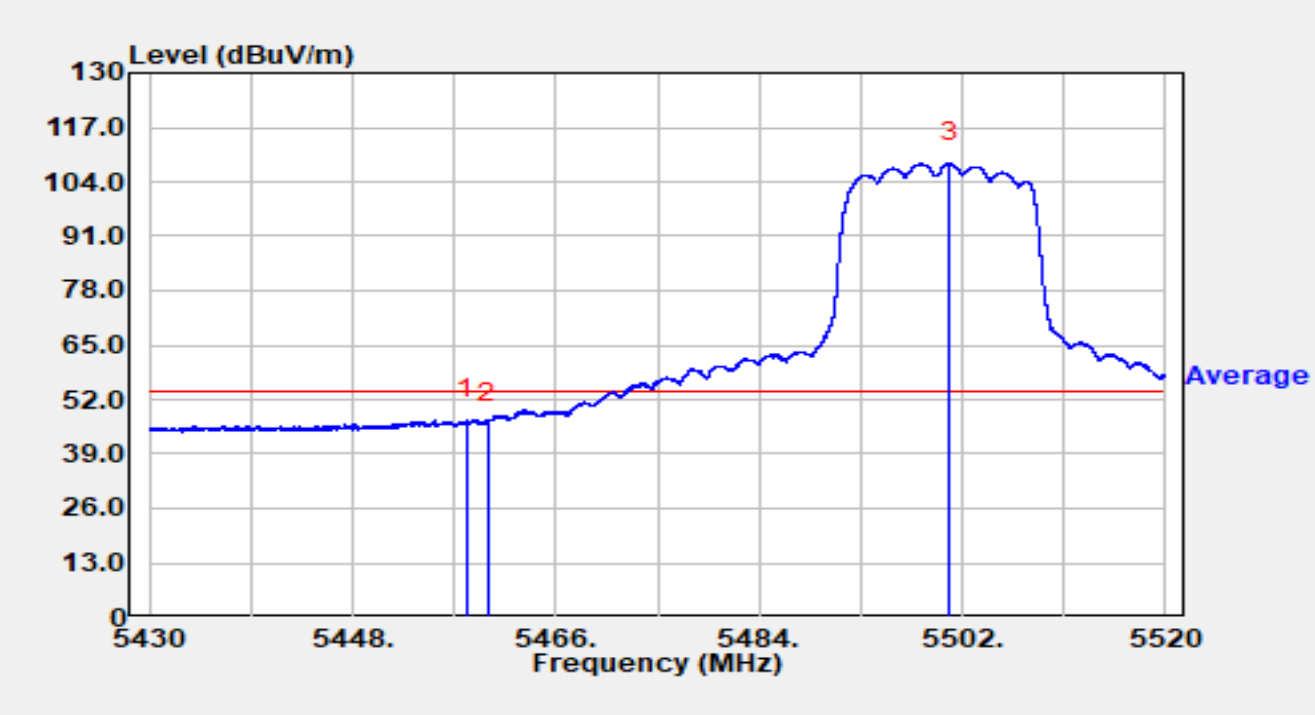
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5458.062	21.39	25.82	47.22	-6.78	54.00	Average
2		5460.000	20.60	25.80	46.40	-7.60	54.00	Average
3		5500.830	82.66	25.89	108.55	N/A	N/A	Average

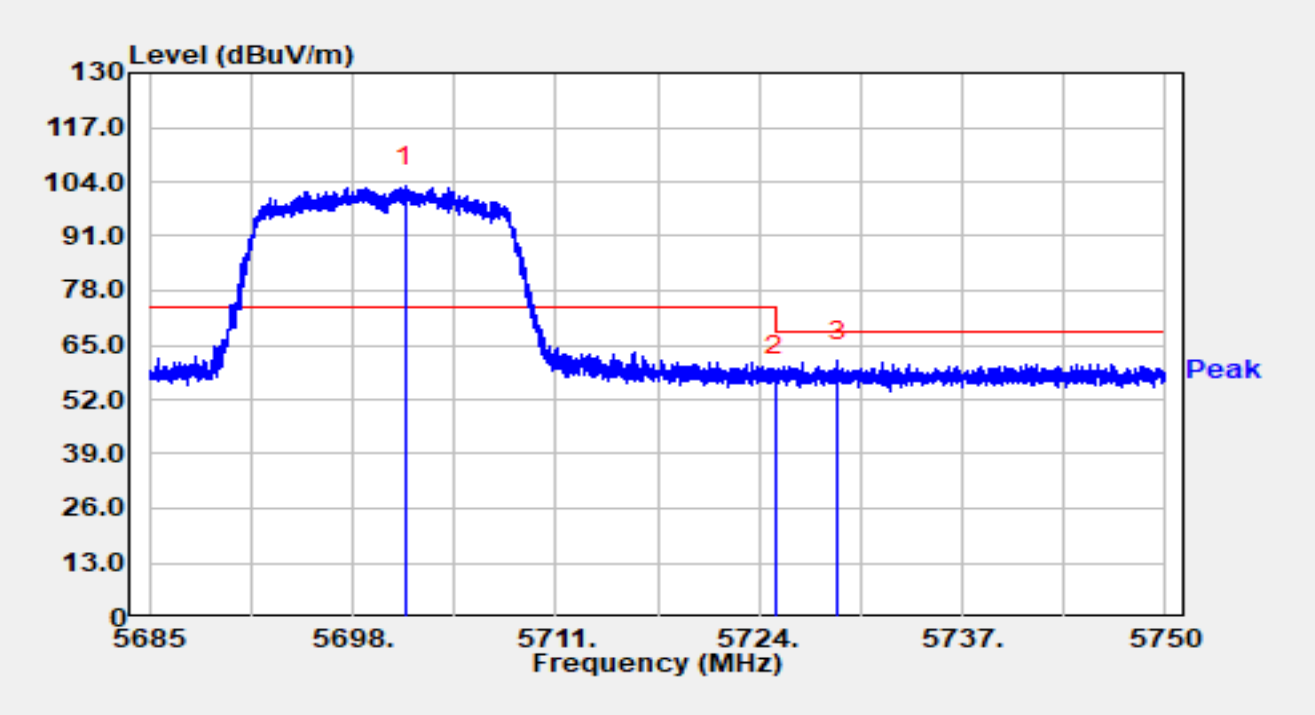
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5701.393	76.56	26.37	102.94	N/A	N/A	Peak
2		5725.000	31.08	26.52	57.60	-10.60	68.20	Peak
3	*	5729.063	34.60	26.51	61.11	-7.09	68.20	Peak

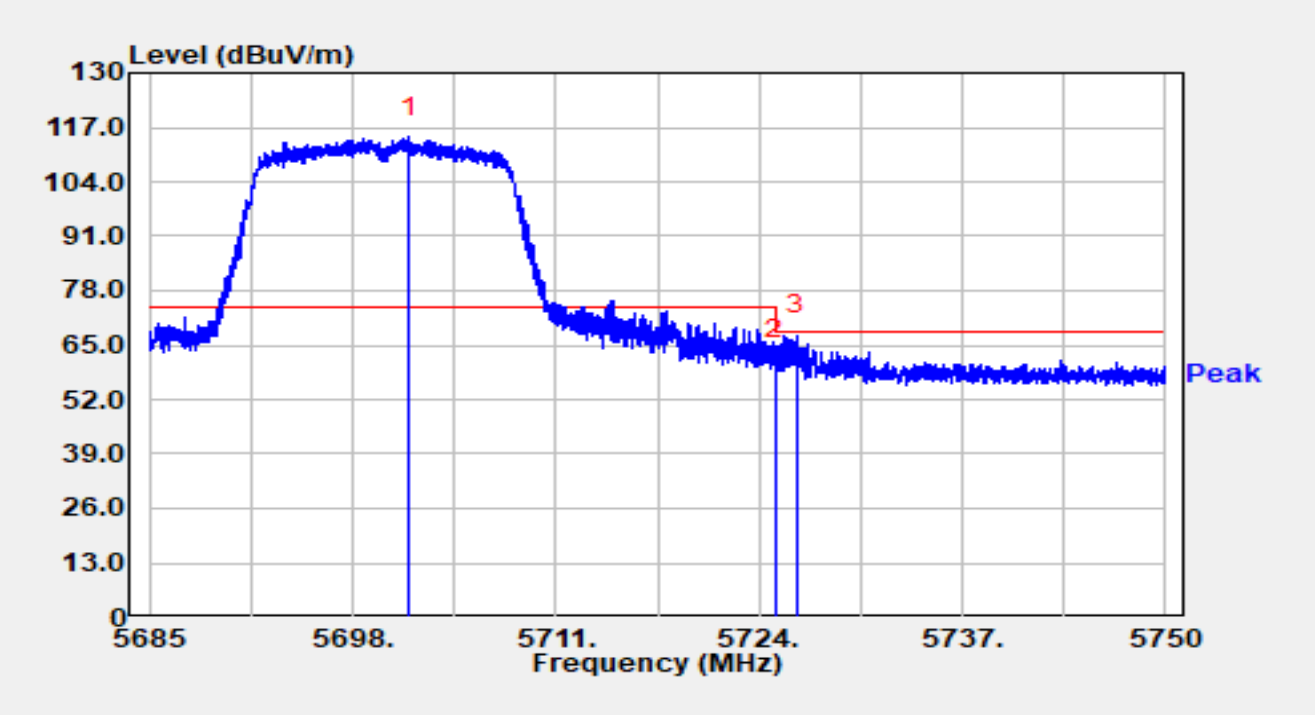
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5701.588	88.32	26.38	114.70	N/A	N/A	Peak
2		5725.000	35.01	26.52	61.54	-6.66	68.20	Peak
3	*	5726.424	40.94	26.52	67.45	-0.75	68.20	Peak

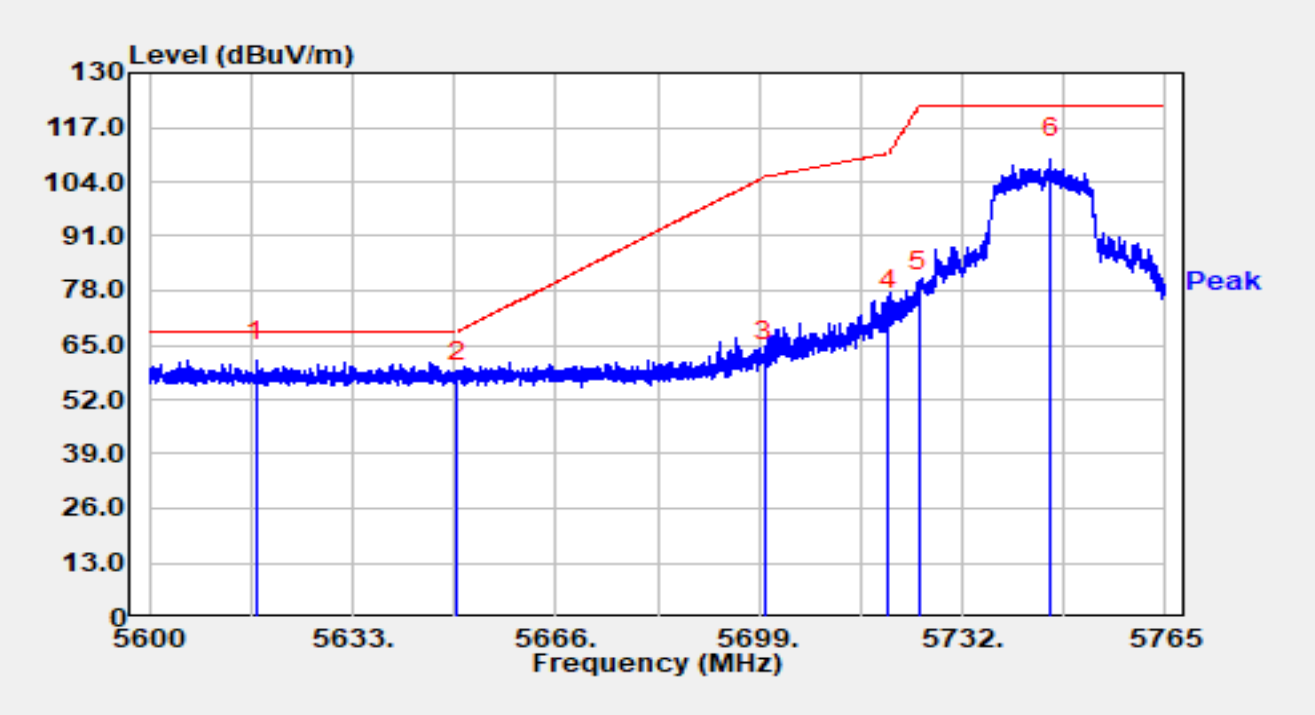
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5617.309	35.11	26.02	61.13	-7.07	68.20	Peak
2		5650.000	30.26	26.12	56.38	-11.82	68.20	Peak
3		5700.000	34.81	26.36	61.17	-44.03	105.20	Peak
4		5720.000	46.92	26.54	73.47	-37.33	110.80	Peak
5		5725.000	51.16	26.52	77.69	-44.51	122.20	Peak
6		5746.438	82.96	26.49	109.45	N/A	N/A	Peak

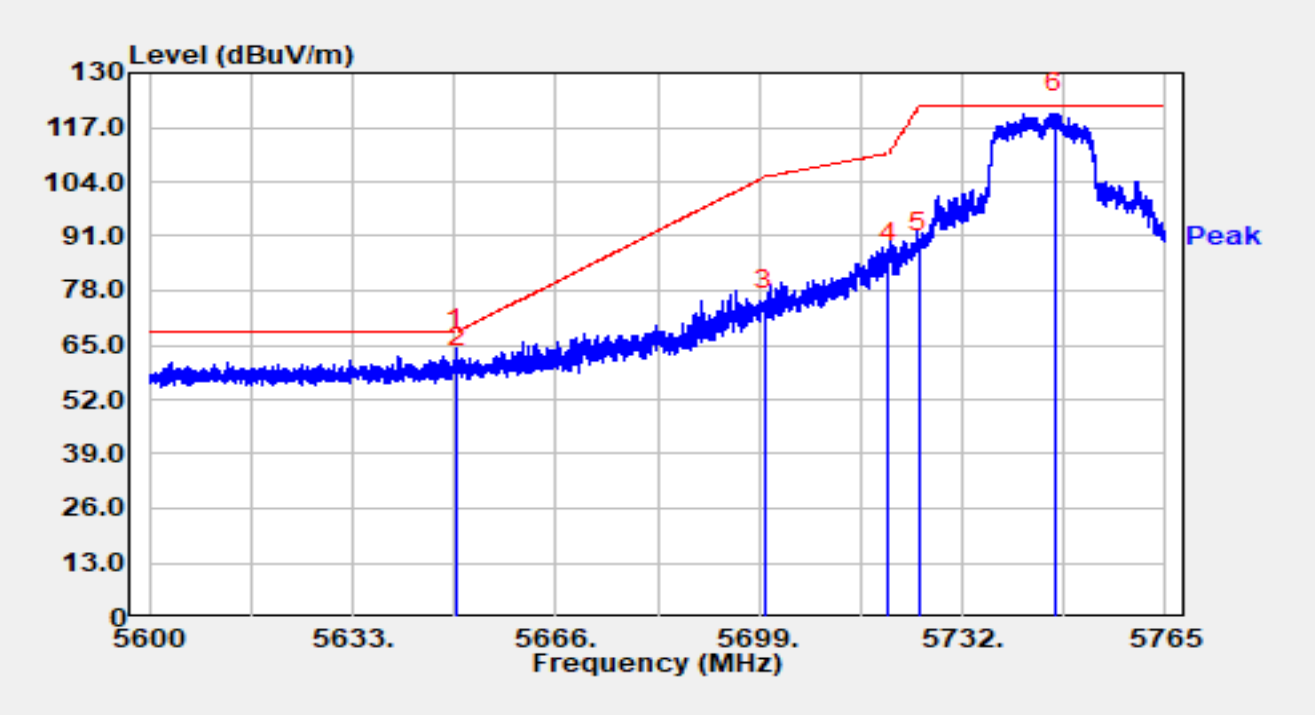
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5649.847	37.99	26.12	64.11	-4.09	68.20	Peak
2		5650.000	33.52	26.12	59.64	-8.56	68.20	Peak
3		5700.000	46.79	26.36	73.15	-32.05	105.20	Peak
4		5720.000	58.27	26.54	84.81	-25.99	110.80	Peak
5		5725.000	60.34	26.52	86.87	-35.33	122.20	Peak
6		5746.982	93.78	26.49	120.27	N/A	N/A	Peak

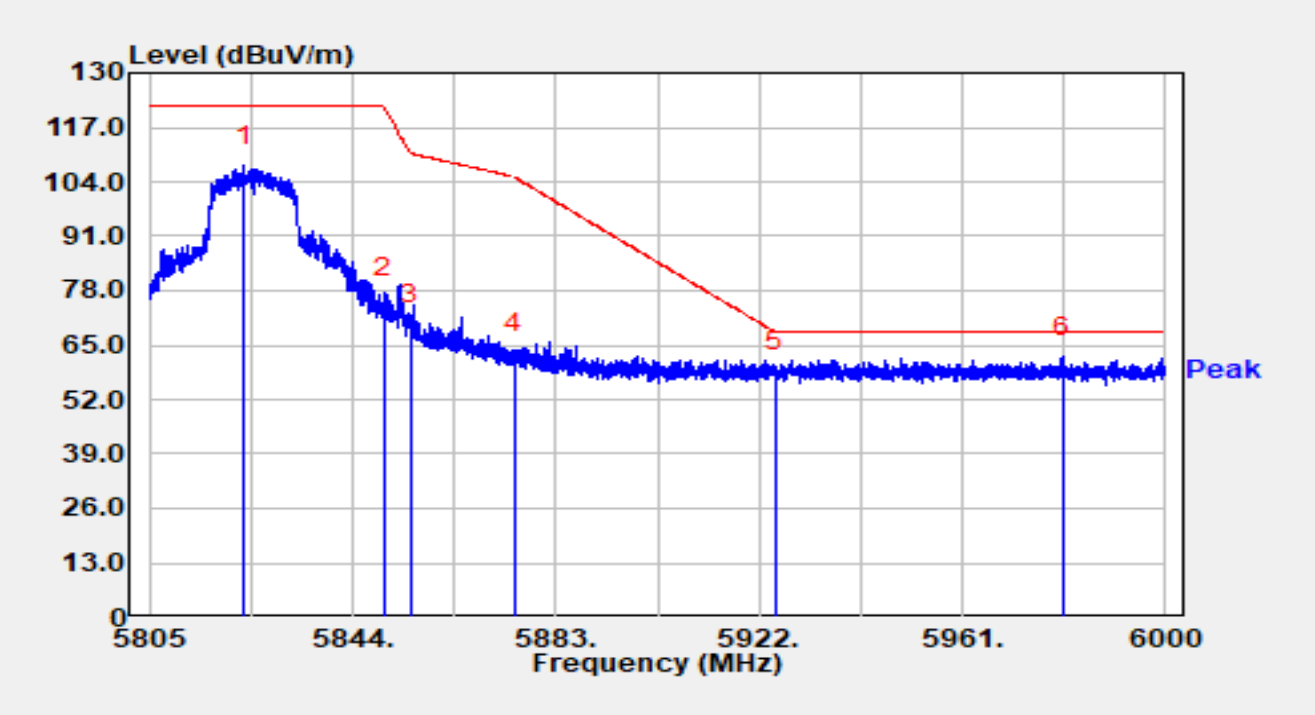
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5823.116	80.55	27.20	107.75	N/A	N/A	Peak
2		5850.000	49.45	27.08	76.53	-45.67	122.20	Peak
3		5855.000	42.77	27.12	69.89	-40.91	110.80	Peak
4		5875.000	35.39	27.51	62.90	-42.30	105.20	Peak
5		5925.000	30.89	27.73	58.62	-9.58	68.20	Peak
6	*	5980.305	34.47	27.82	62.30	-5.90	68.20	Peak

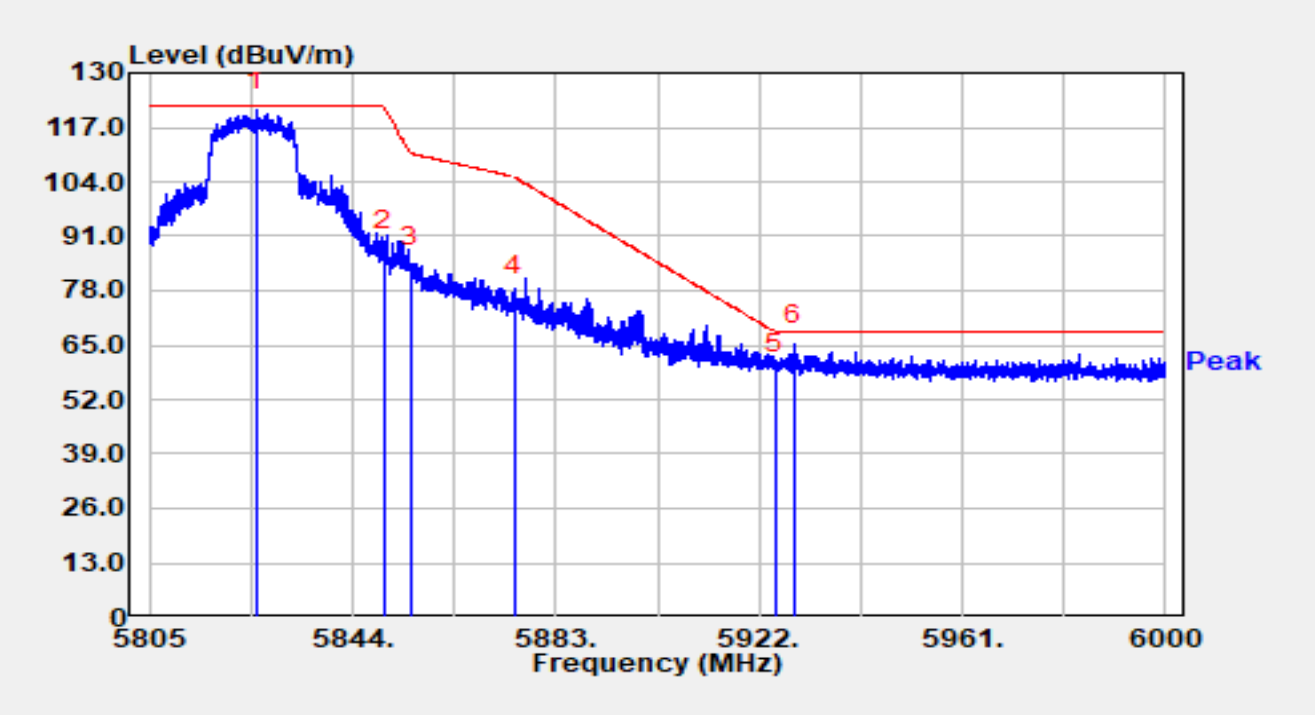
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5825.475	93.85	27.17	121.02	N/A	N/A	Peak
2		5850.000	60.56	27.08	87.64	-34.56	122.20	Peak
3		5855.000	56.60	27.12	83.72	-27.08	110.80	Peak
4		5875.000	49.02	27.51	76.53	-28.67	105.20	Peak
5		5925.000	30.57	27.73	58.30	-9.90	68.20	Peak
6	*	5928.786	37.36	27.72	65.08	-3.12	68.20	Peak

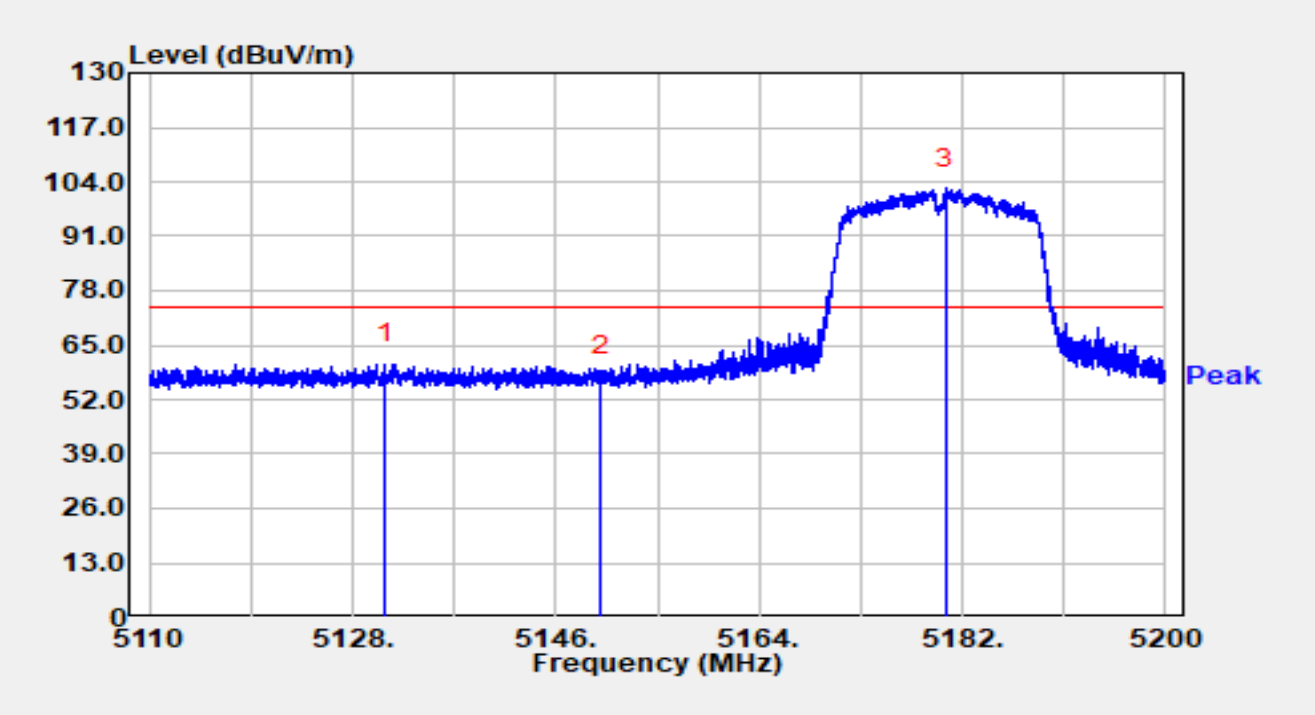
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5130.907	35.59	24.94	60.53	-13.47	74.00	Peak
2		5150.000	32.57	24.93	57.50	-16.50	74.00	Peak
3		5180.578	77.20	25.17	102.37	N/A	N/A	Peak

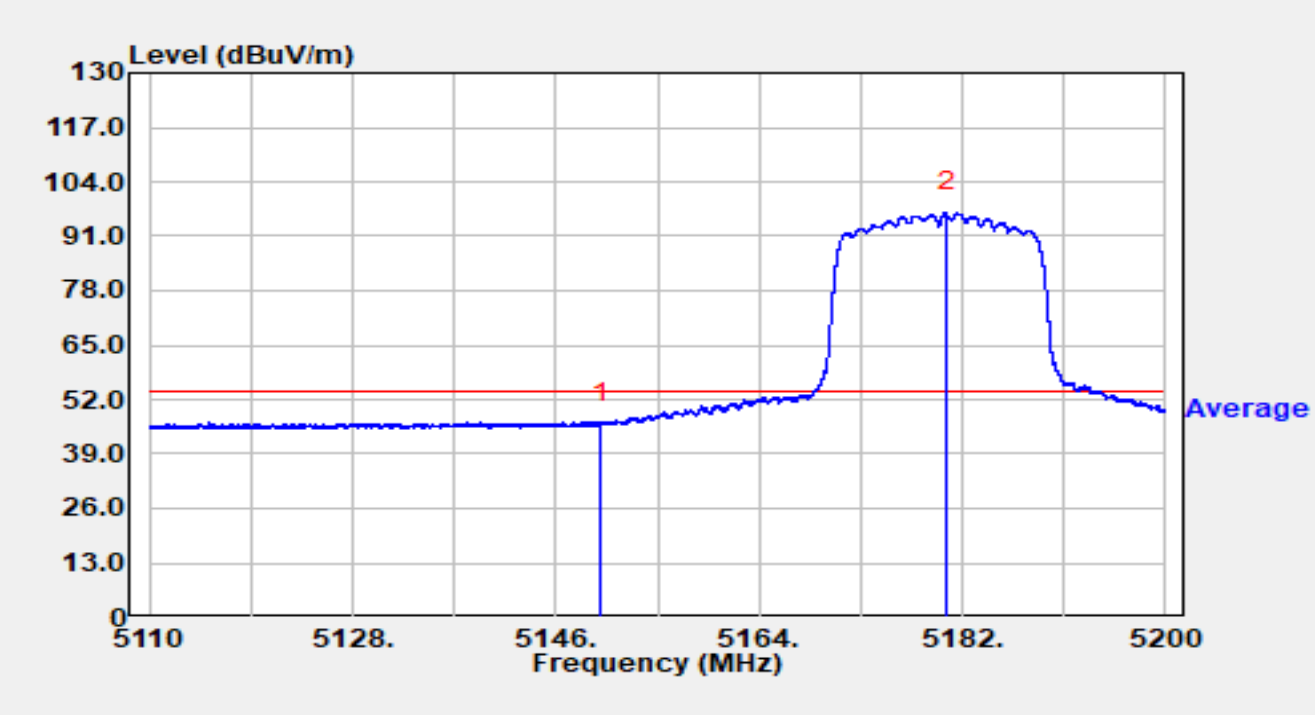
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5150.000	21.58	24.93	46.51	-7.49	54.00	Average
2		5180.587	71.49	25.17	96.66	N/A	N/A	Average

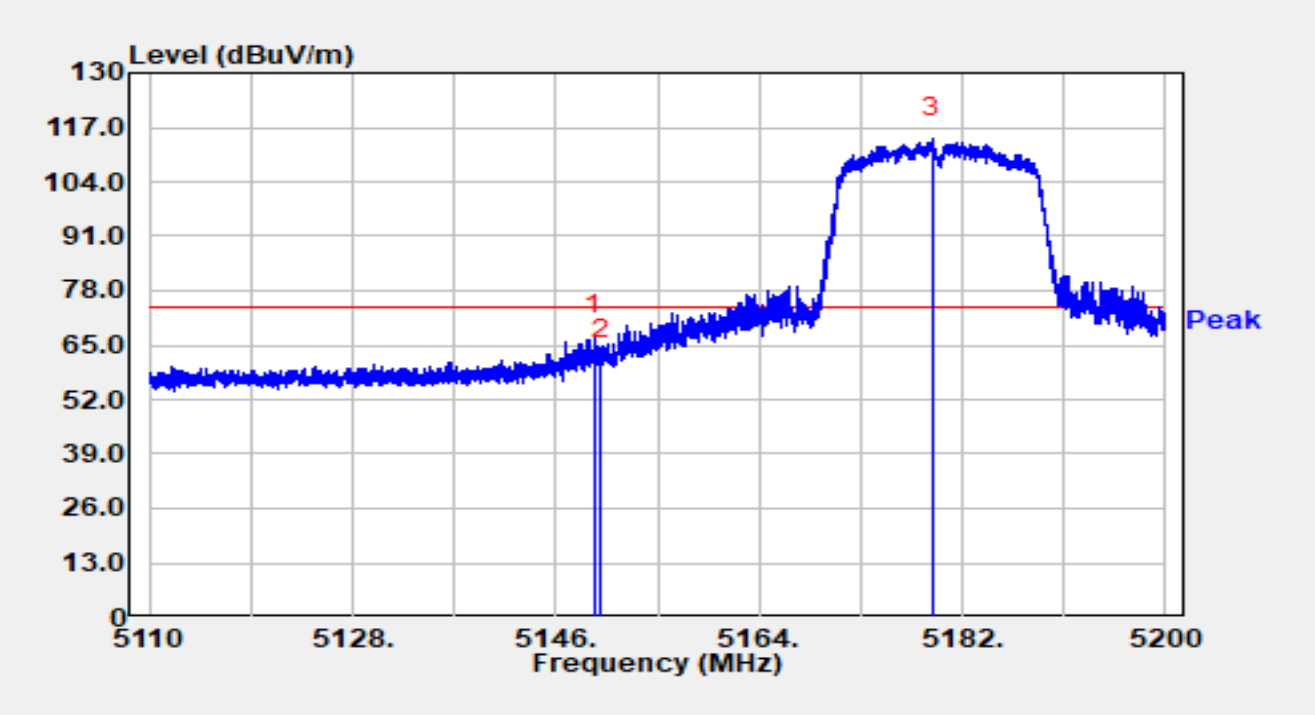
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5149.420	42.34	24.94	67.28	-6.72	74.00	Peak
2		5150.000	36.48	24.93	61.41	-12.59	74.00	Peak
3		5179.336	89.16	25.16	114.32	N/A	N/A	Peak

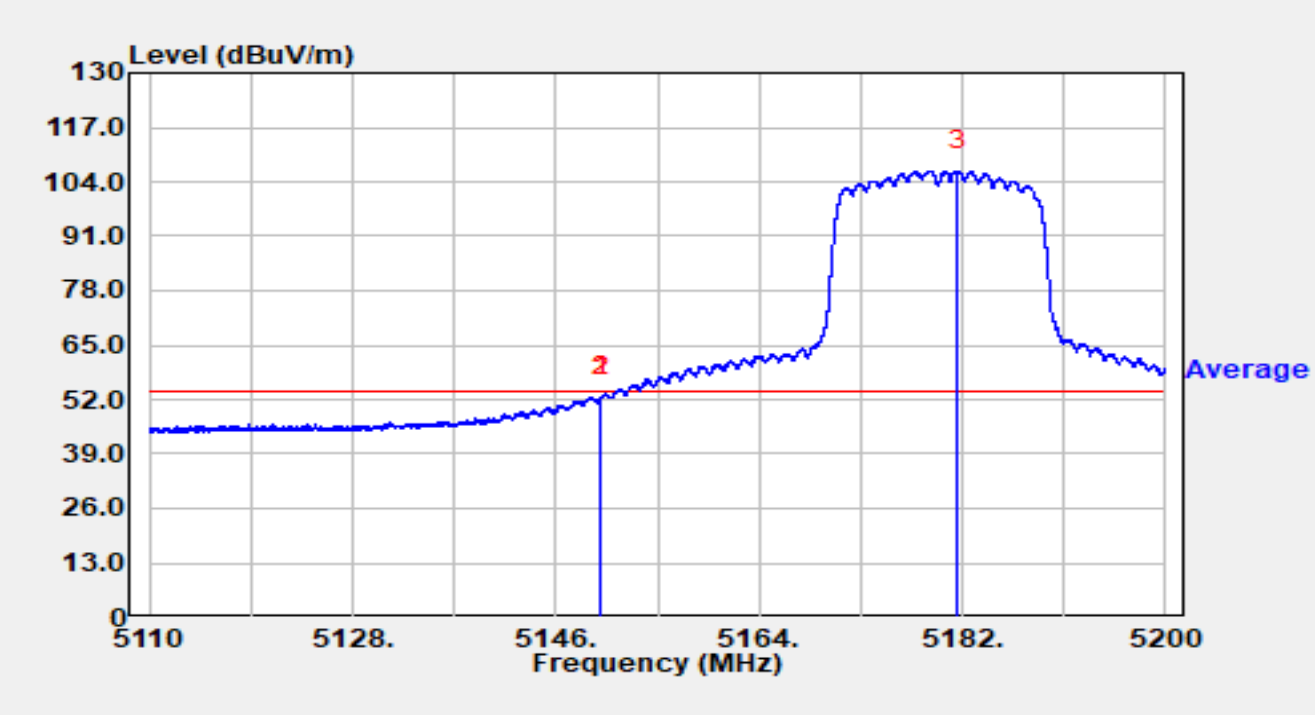
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-02
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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	*	5149.951	27.66	24.93	52.59	-1.41	54.00	Average
2		5150.000	27.60	24.93	52.53	-1.47	54.00	Average
3		5181.550	81.51	25.18	106.69	N/A	N/A	Average

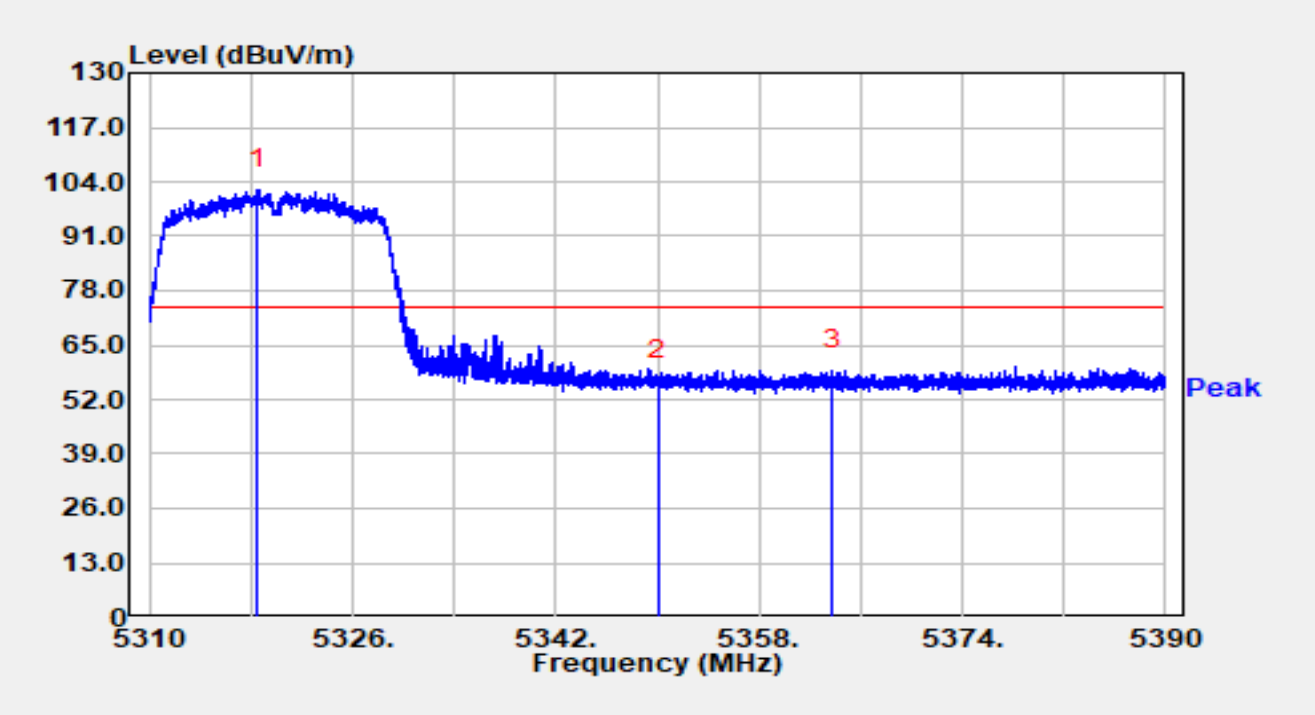
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5318.560	76.66	25.47	102.13	N/A	N/A	Peak
2		5350.000	31.12	25.74	56.86	-17.14	74.00	Peak
3	*	5363.744	33.51	25.57	59.08	-14.92	74.00	Peak

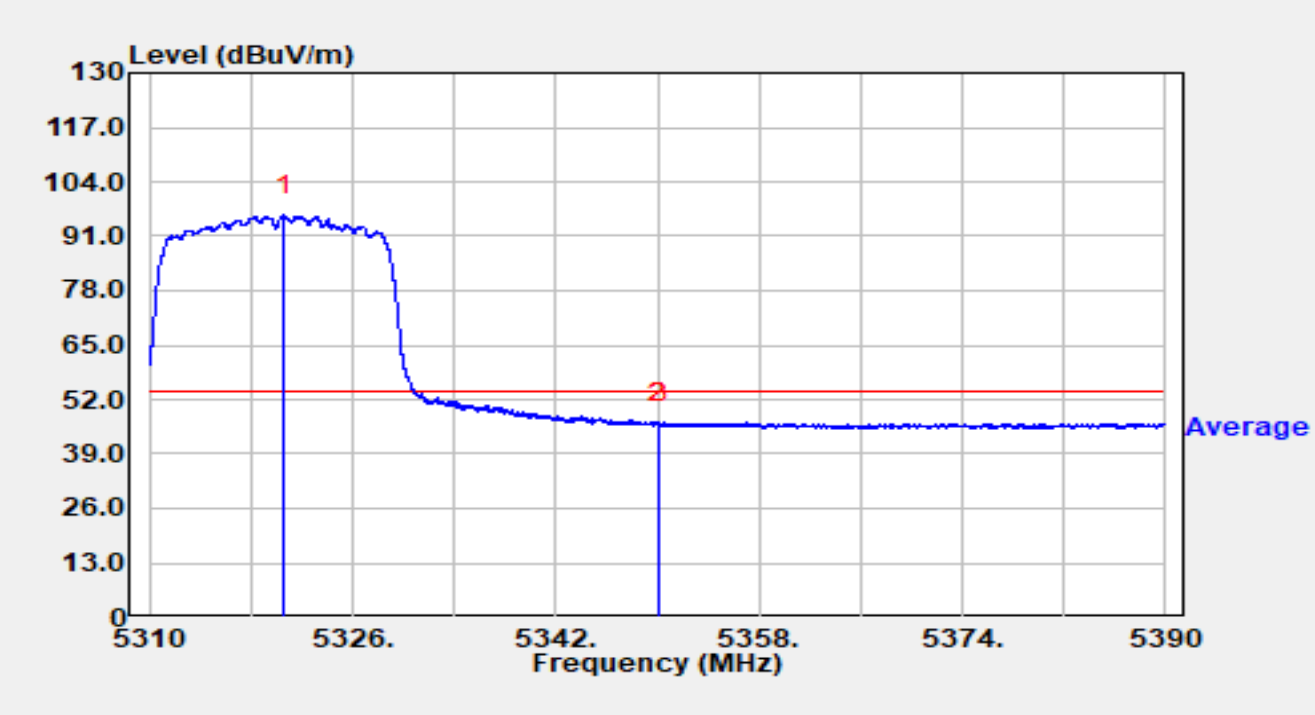
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5320.560	70.64	25.48	96.13	N/A	N/A	Average
2		5350.000	20.68	25.74	46.42	-7.58	54.00	Average
3	*	5350.144	20.69	25.74	46.43	-7.57	54.00	Average

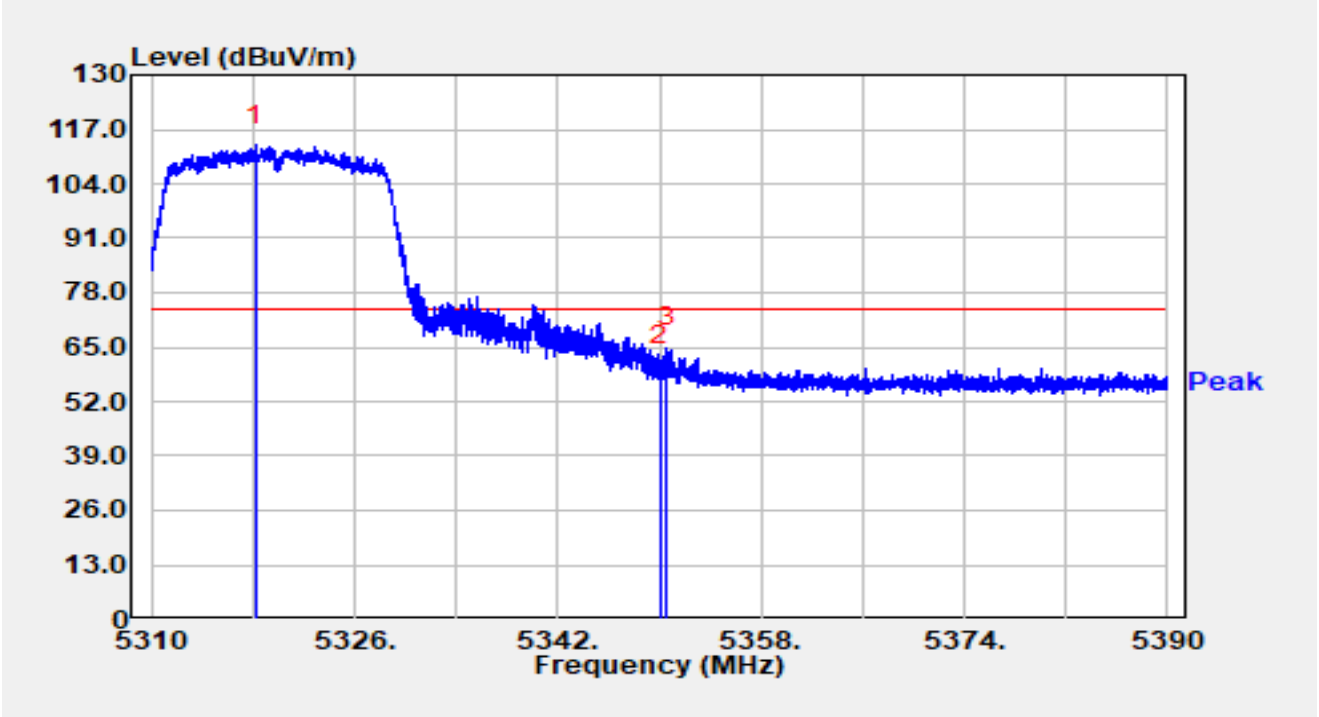
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5318.184	87.72	25.47	113.19	N/A	N/A	Peak
2		5350.000	34.80	25.74	60.54	-13.46	74.00	Peak
3	*	5350.600	39.14	25.73	64.87	-9.13	74.00	Peak

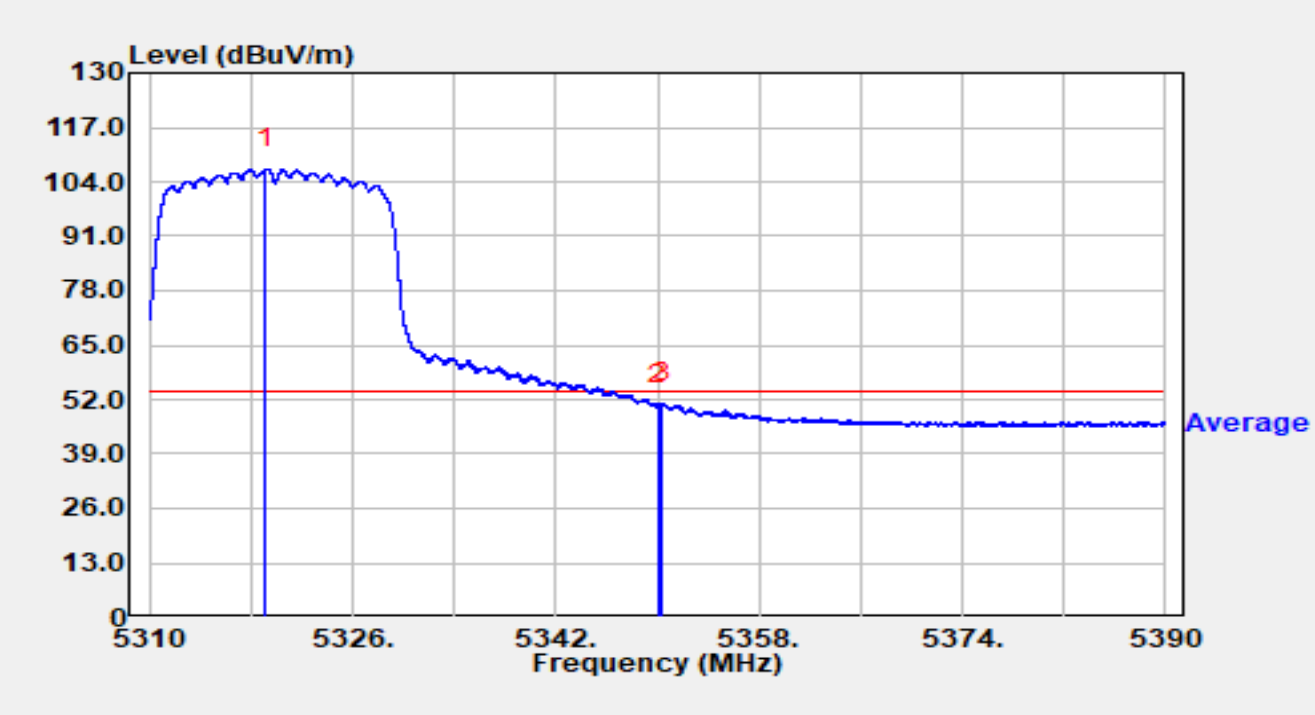
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
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		5319.192	81.56	25.48	107.03	N/A	N/A	Average
2		5350.000	25.10	25.74	50.84	-3.16	54.00	Average
3	*	5350.352	25.31	25.73	51.05	-2.95	54.00	Average

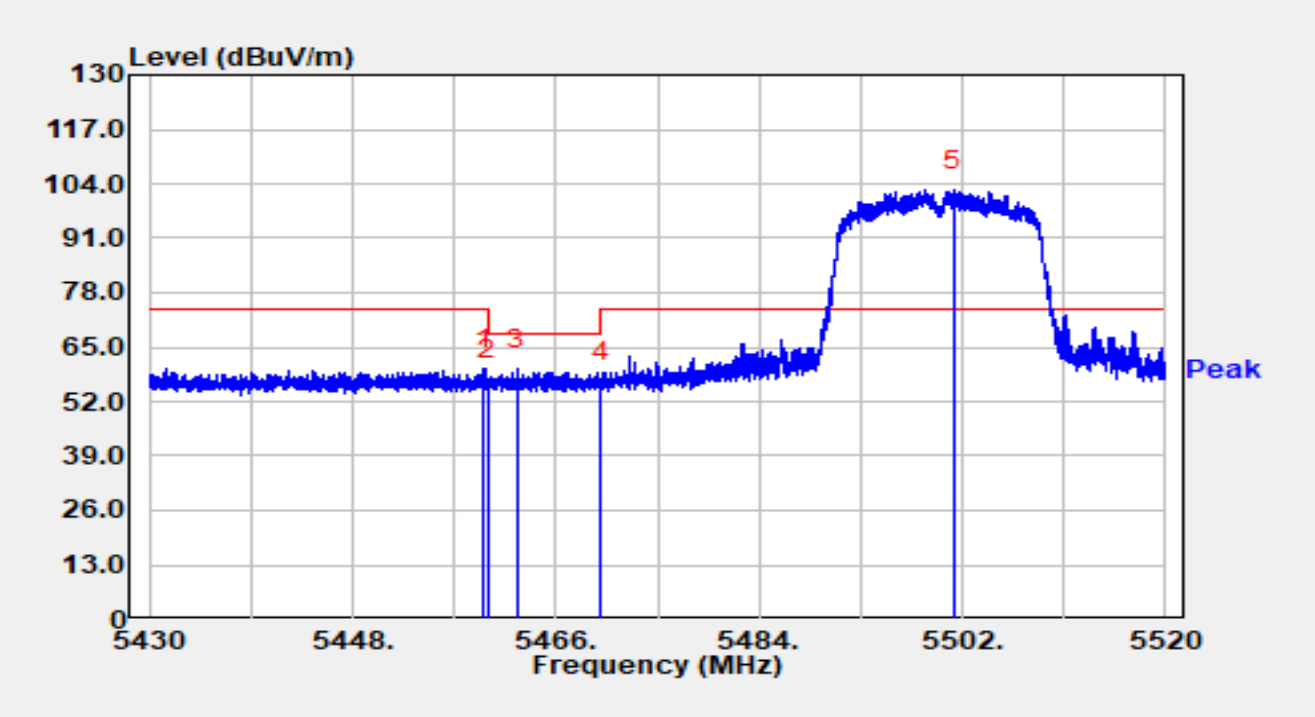
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5459.673	33.96	25.80	59.76	-14.24	74.00	Peak
2		5460.000	31.44	25.80	57.24	-10.96	68.20	Peak
3	*	5462.598	34.05	25.77	59.81	-8.39	68.20	Peak
4		5470.000	31.23	25.67	56.90	-11.30	68.20	Peak
5		5501.199	76.46	25.89	102.35	N/A	N/A	Peak

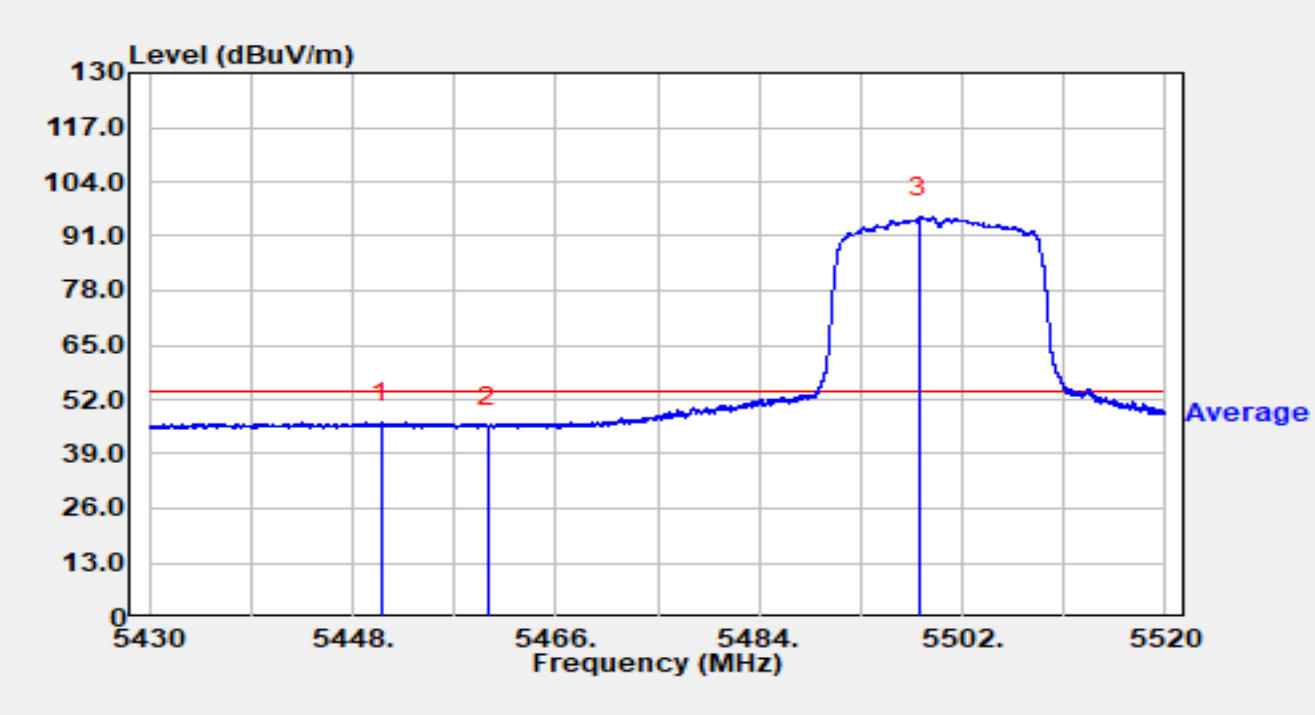
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5450.484	20.55	25.88	46.43	-7.57	54.00	Average
2		5460.000	19.79	25.80	45.59	-8.41	54.00	Average
3		5498.220	69.64	25.89	95.53	N/A	N/A	Average

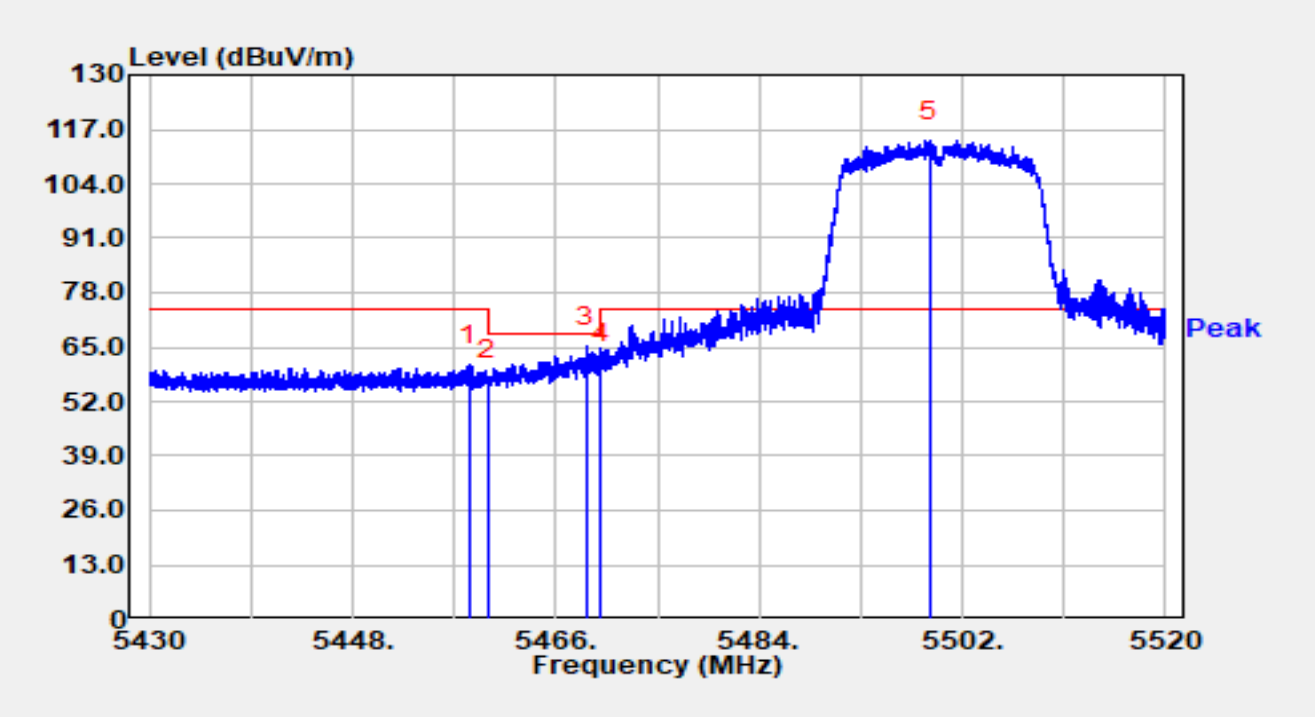
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5458.323	35.01	25.82	60.83	-13.17	74.00	Peak
2		5460.000	31.51	25.80	57.30	-10.90	68.20	Peak
3	*	5468.700	39.38	25.69	65.07	-3.13	68.20	Peak
4		5470.000	35.54	25.67	61.21	-6.99	68.20	Peak
5		5499.111	88.41	25.89	114.30	N/A	N/A	Peak

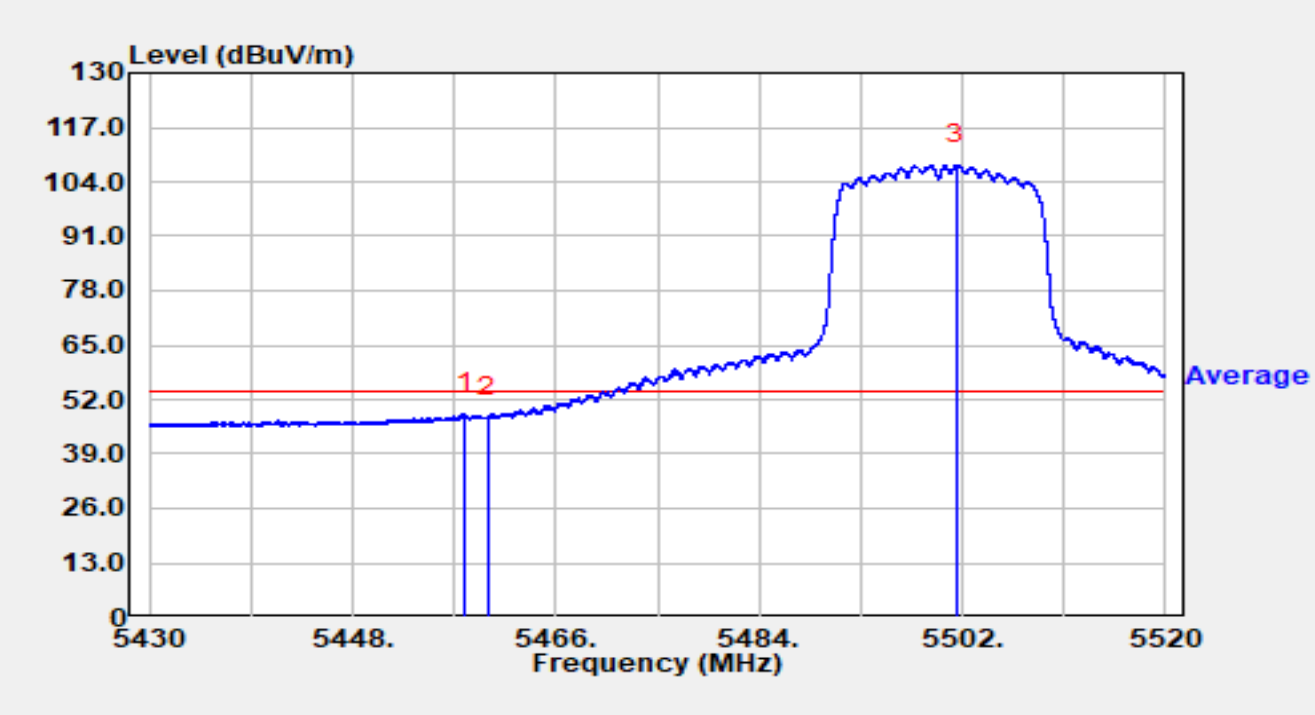
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5457.954	22.75	25.82	48.58	-5.42	54.00	Average
2		5460.000	21.91	25.80	47.71	-6.29	54.00	Average
3		5501.478	82.09	25.89	107.98	N/A	N/A	Average

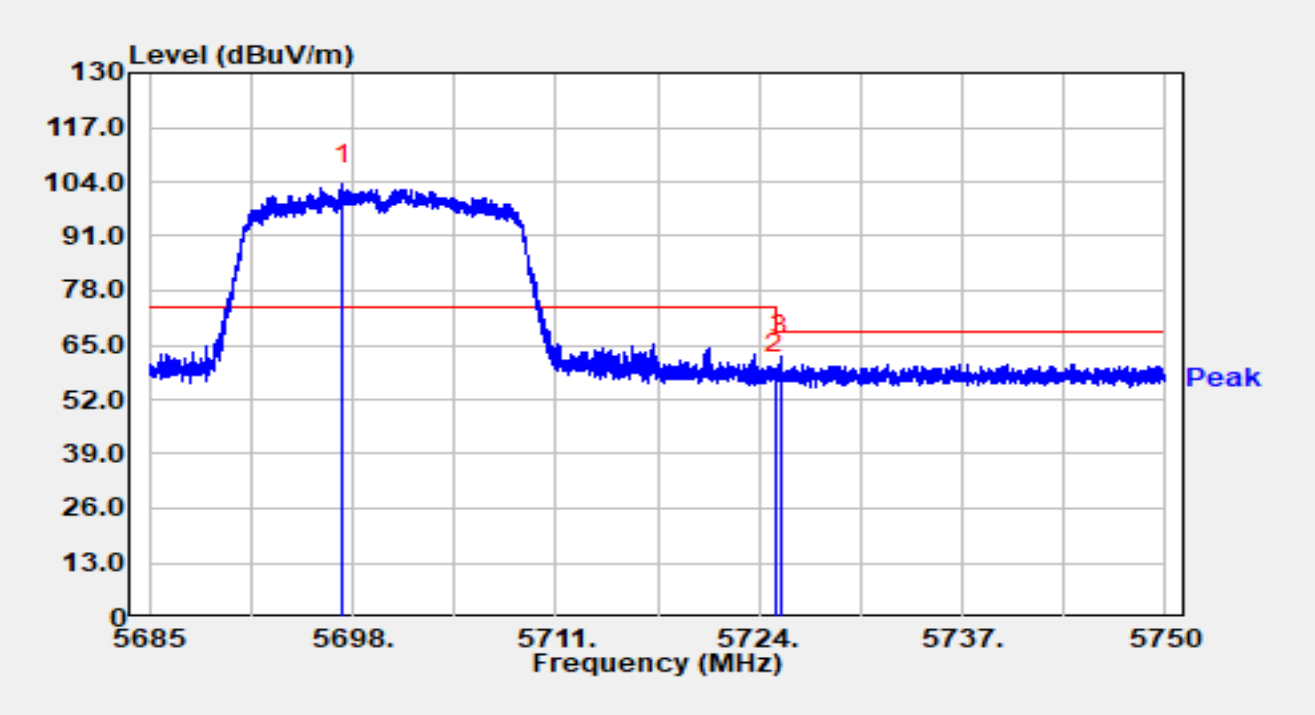
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5697.324	76.98	26.33	103.31	N/A	N/A	Peak
2		5725.001	31.58	26.52	58.10	-10.10	68.20	Peak
3	*	5725.384	35.92	26.52	62.44	-5.76	68.20	Peak

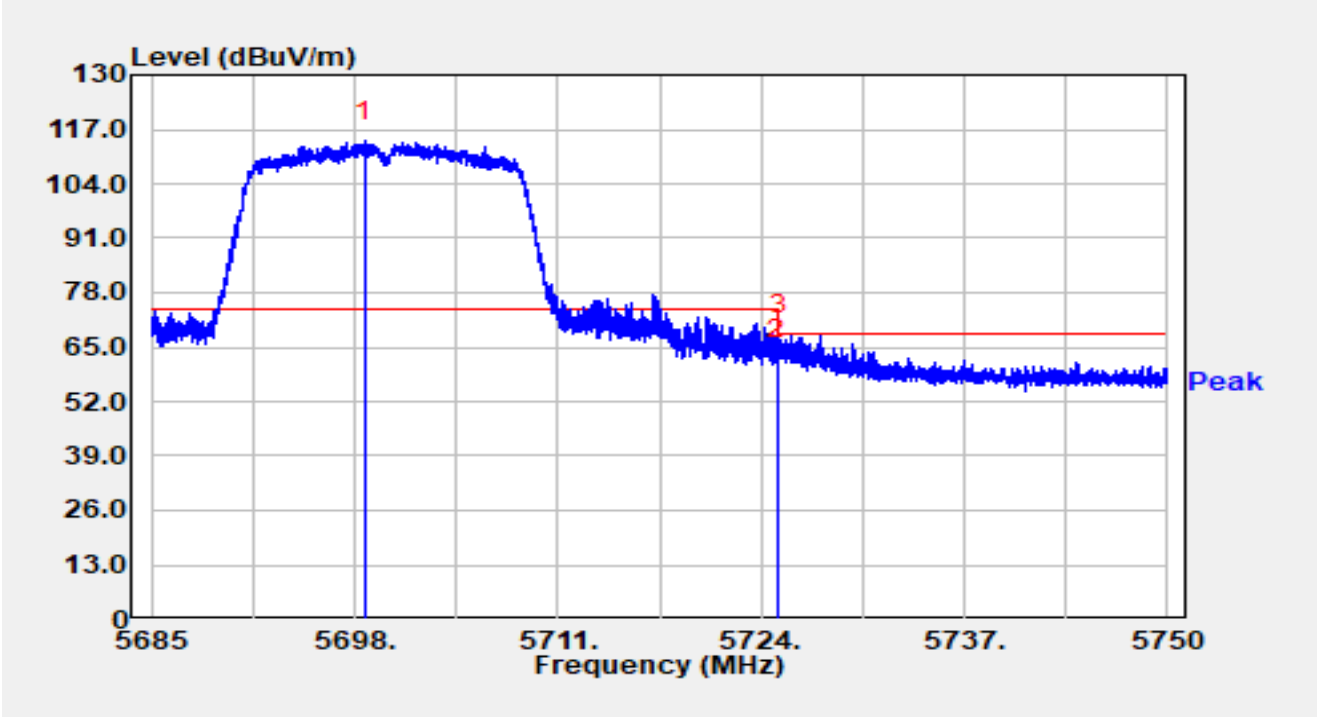
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5698.676	87.84	26.34	114.18	N/A	N/A	Peak
2		5725.000	35.50	26.52	62.02	-6.18	68.20	Peak
3	*	5725.138	41.40	26.52	67.92	-0.28	68.20	Peak

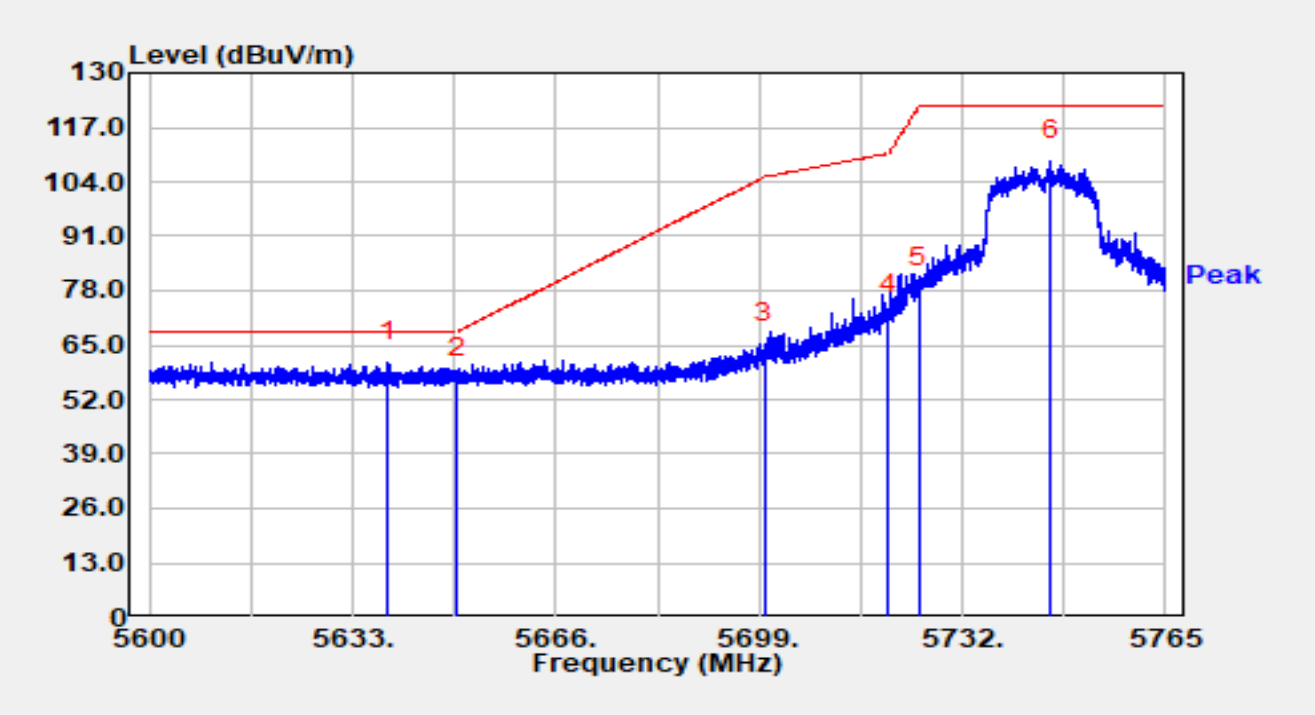
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5638.808	34.96	25.98	60.94	-7.26	68.20	Peak
2		5650.000	31.23	26.12	57.35	-10.85	68.20	Peak
3		5700.000	38.95	26.36	65.30	-39.90	105.20	Peak
4		5720.000	45.66	26.54	72.21	-38.59	110.80	Peak
5		5725.000	51.99	26.52	78.51	-43.69	122.20	Peak
6		5746.289	82.47	26.49	108.97	N/A	N/A	Peak

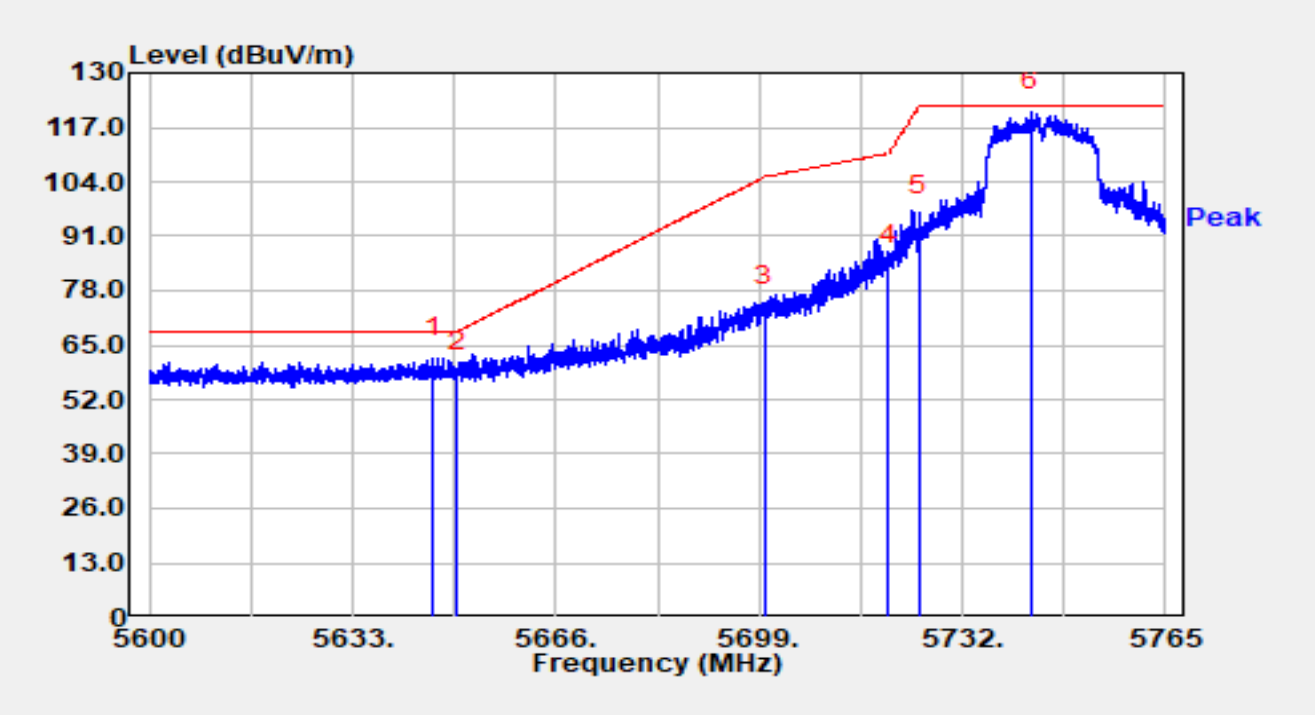
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5646.084	35.97	26.07	62.04	-6.16	68.20	Peak
2		5650.000	32.69	26.12	58.81	-9.39	68.20	Peak
3		5700.000	47.76	26.36	74.11	-31.09	105.20	Peak
4		5720.000	57.70	26.54	84.25	-26.55	110.80	Peak
5		5725.000	69.47	26.52	95.99	-26.21	122.20	Peak
6		5743.088	94.19	26.51	120.70	N/A	N/A	Peak

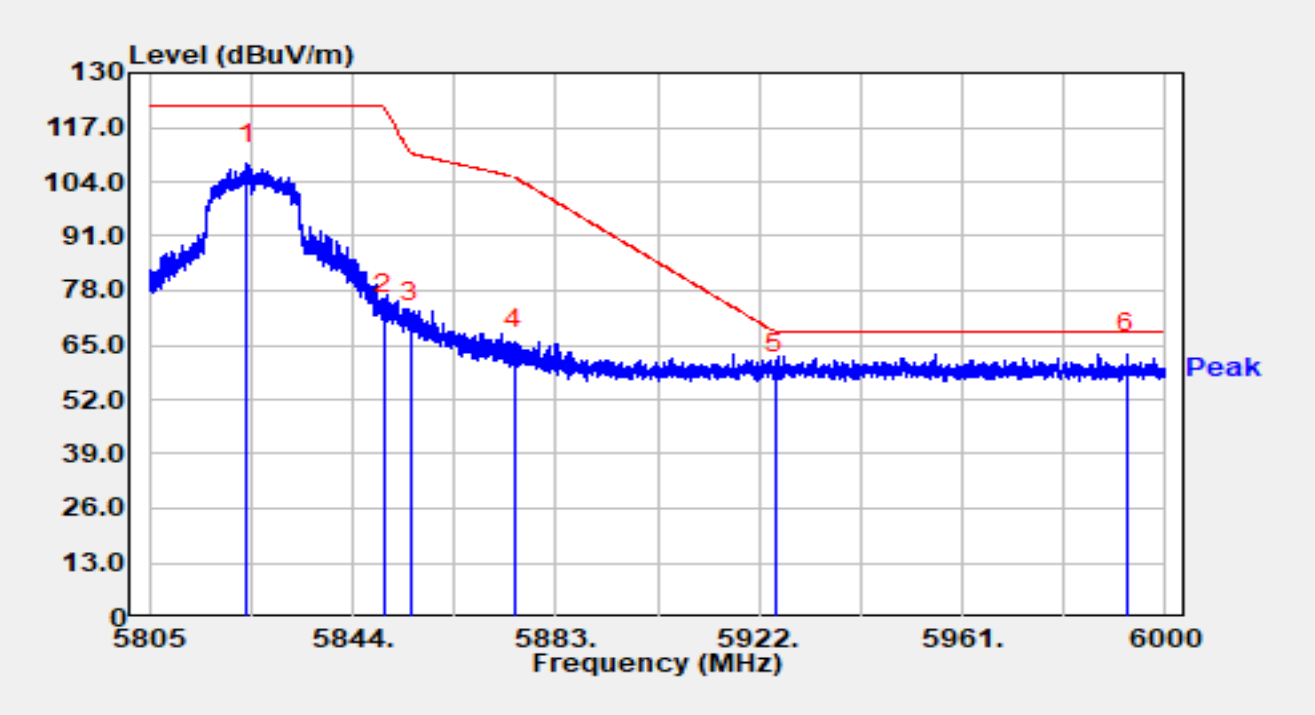
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5823.817	81.01	27.19	108.20	N/A	N/A	Peak
2		5850.000	45.06	27.08	72.14	-50.06	122.20	Peak
3		5855.000	43.19	27.12	70.31	-40.49	110.80	Peak
4		5875.000	36.43	27.51	63.94	-41.26	105.20	Peak
5		5925.000	30.46	27.73	58.18	-10.02	68.20	Peak
6	*	5992.609	35.23	27.71	62.93	-5.27	68.20	Peak

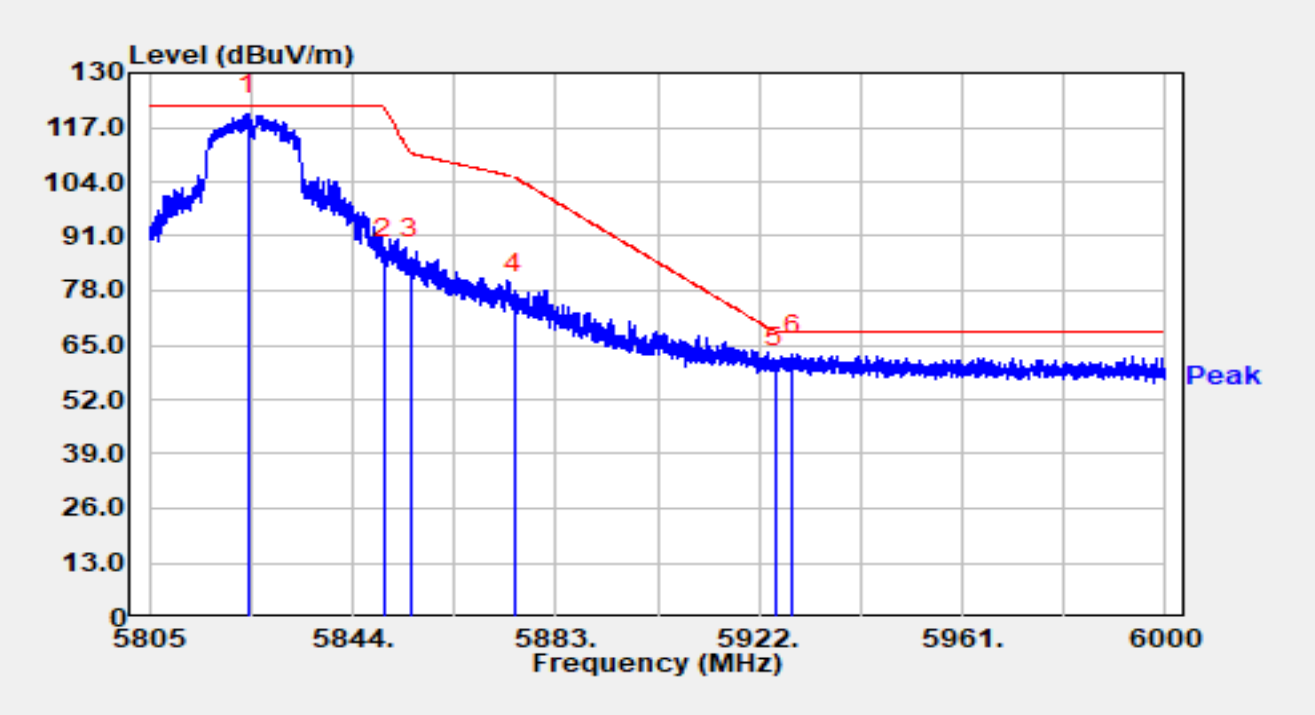
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5823.837	92.84	27.19	120.02	N/A	N/A	Peak
2		5850.000	58.33	27.08	85.41	-36.79	122.20	Peak
3		5855.000	58.44	27.12	85.56	-25.24	110.80	Peak
4		5875.000	49.63	27.51	77.14	-28.06	105.20	Peak
5		5925.000	31.87	27.73	59.60	-8.60	68.20	Peak
6	*	5928.298	34.97	27.72	62.70	-5.50	68.20	Peak

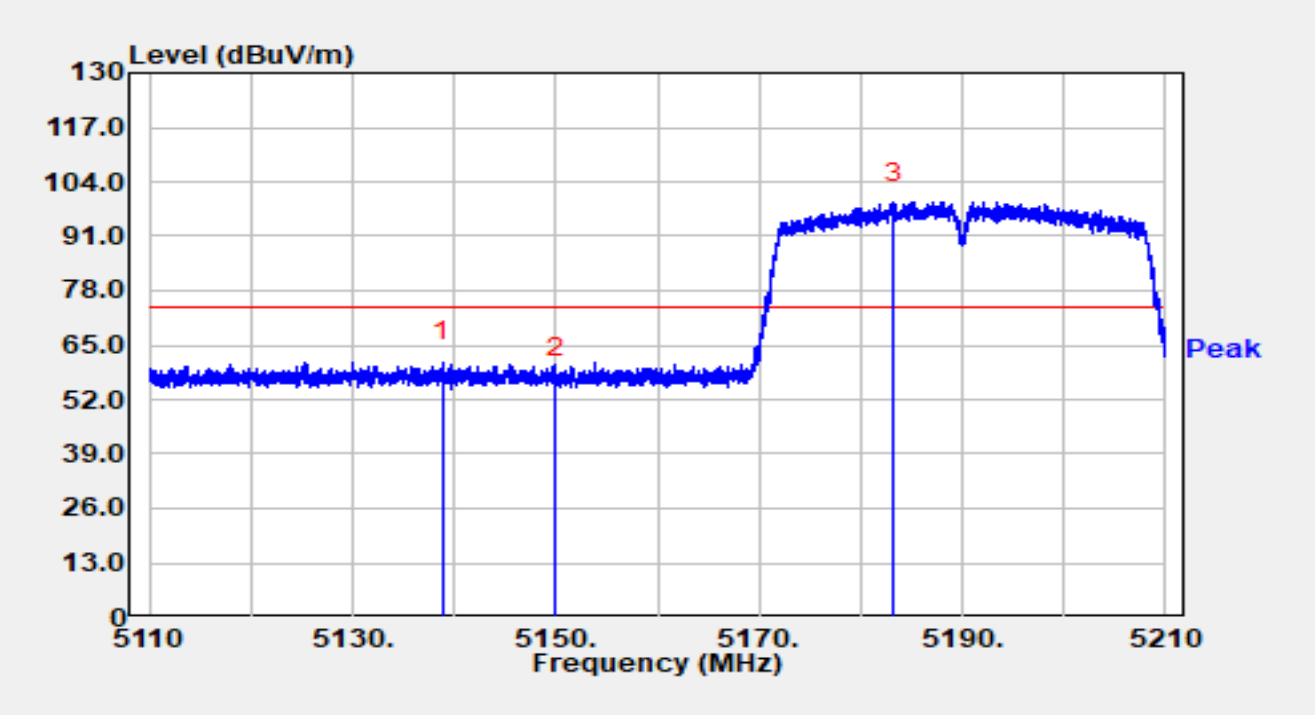
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5138.910	35.82	25.02	60.85	-13.15	74.00	Peak
2		5150.000	32.26	24.93	57.20	-16.80	74.00	Peak
3		5183.300	73.89	25.19	99.08	N/A	N/A	Peak

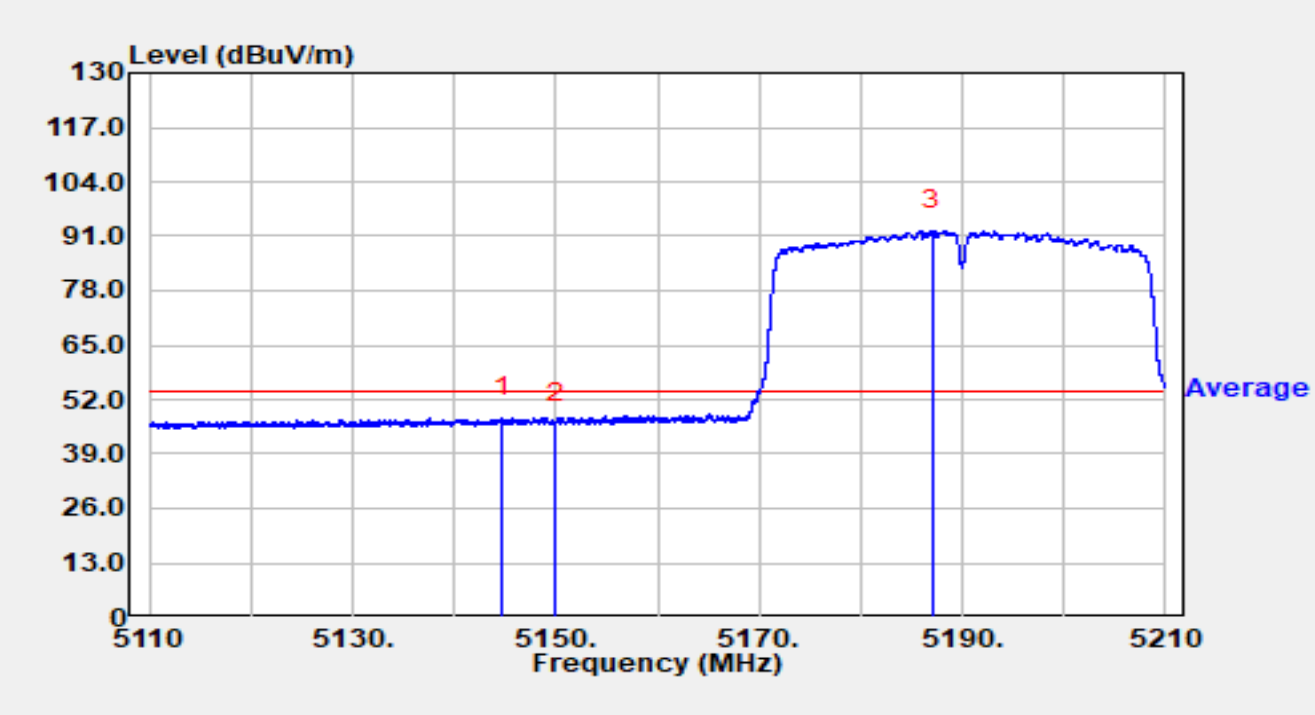
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5144.750	22.65	24.98	47.62	-6.38	54.00	Average
2		5150.000	21.40	24.93	46.33	-7.67	54.00	Average
3		5187.100	67.09	25.23	92.31	N/A	N/A	Average

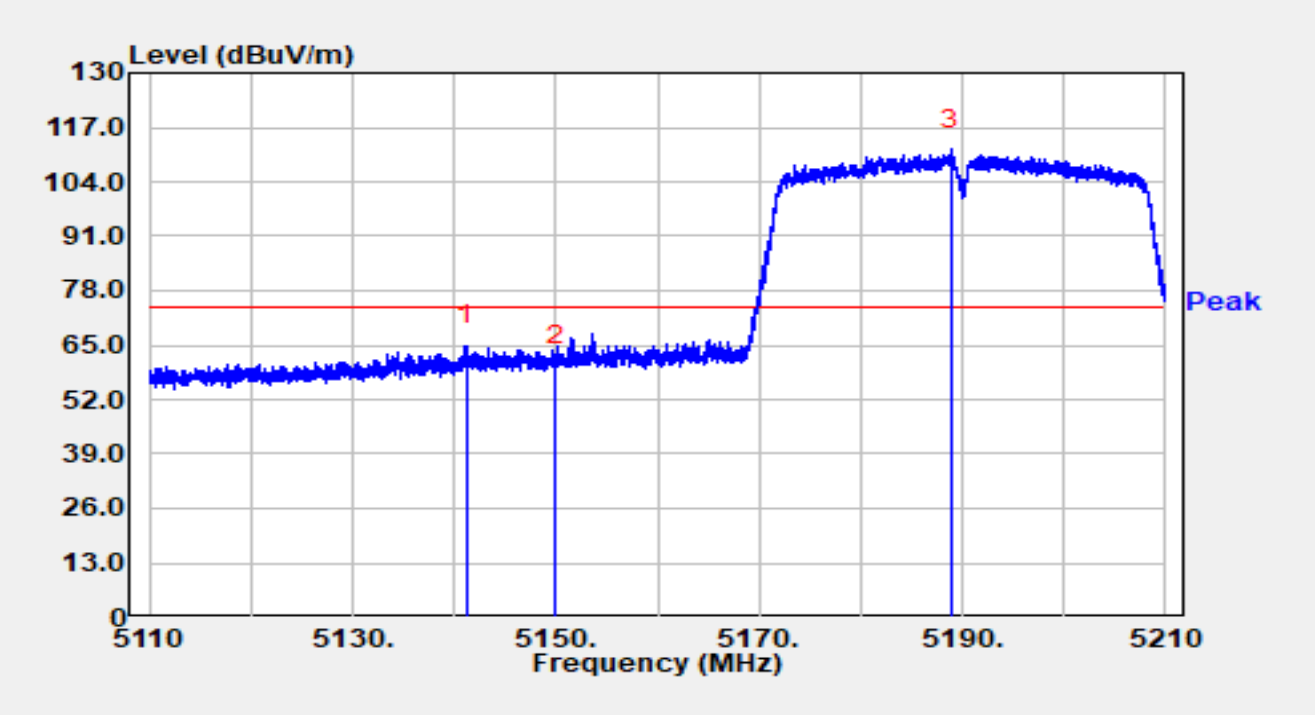
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5141.140	39.95	25.01	64.96	-9.04	74.00	Peak
2		5150.000	35.09	24.93	60.02	-13.98	74.00	Peak
3		5188.920	86.48	25.24	111.72	N/A	N/A	Peak

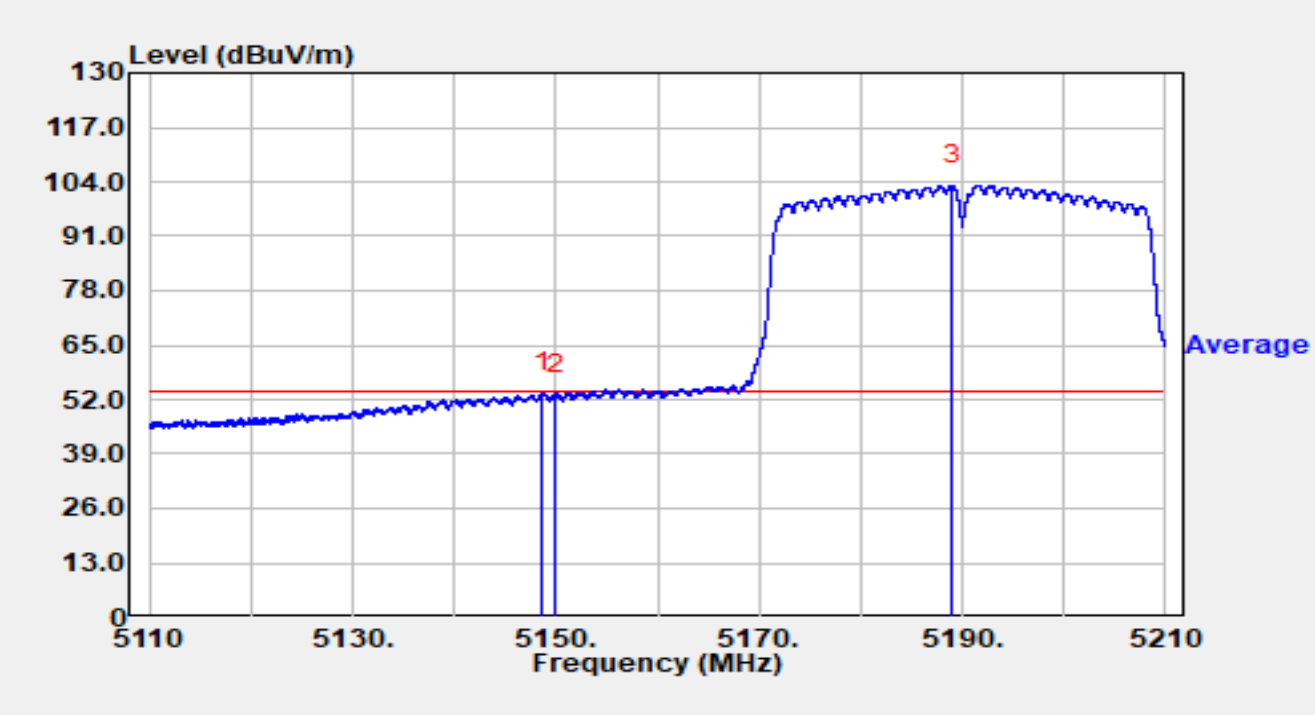
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5148.680	28.74	24.95	53.68	-0.32	54.00	Average
2		5150.000	28.26	24.93	53.20	-0.80	54.00	Average
3		5188.980	77.89	25.25	103.14	N/A	N/A	Average

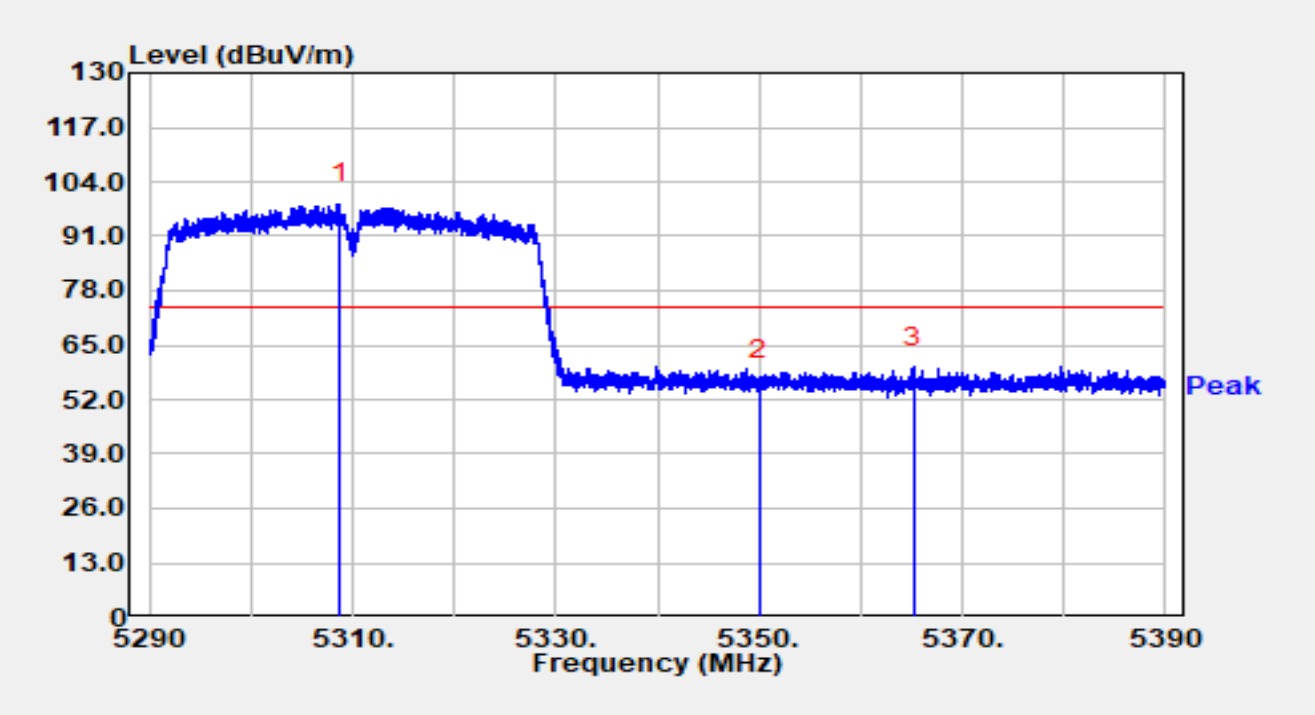
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5308.800	73.33	25.46	98.79	N/A	N/A	Peak
2		5350.000	31.01	25.74	56.75	-17.25	74.00	Peak
3	*	5365.160	34.24	25.56	59.79	-14.21	74.00	Peak

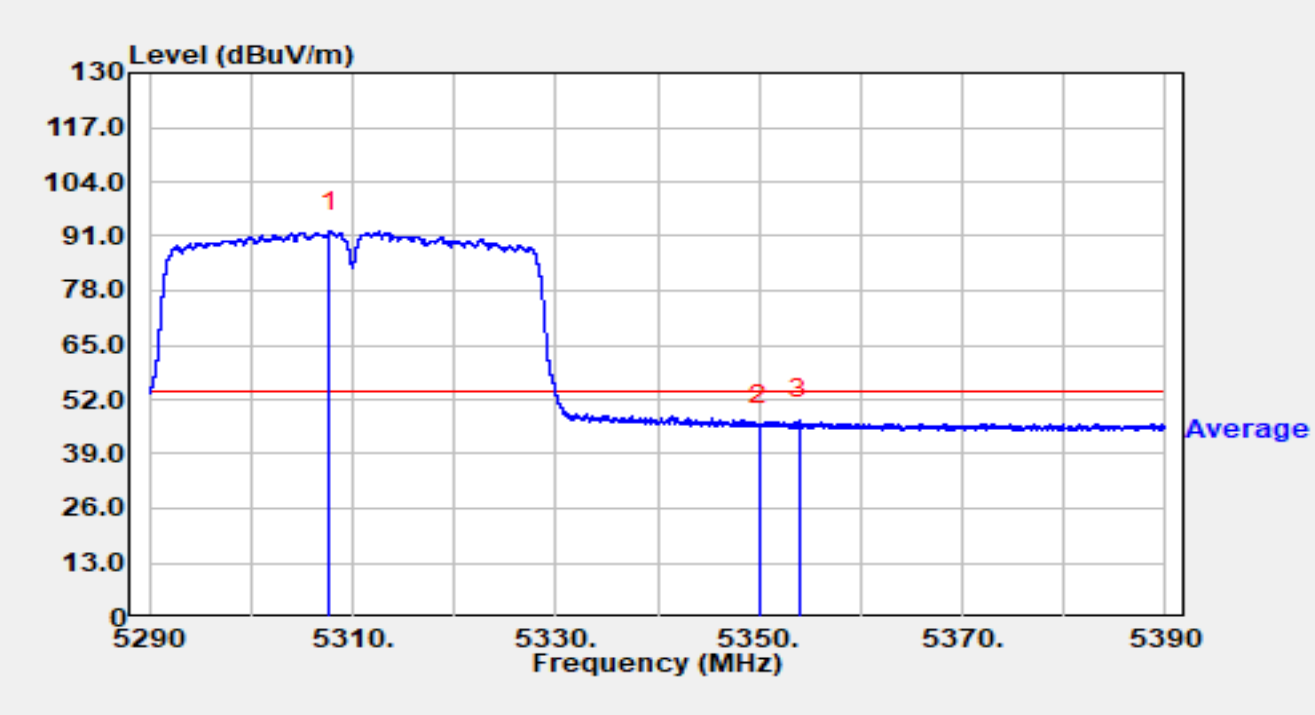
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5307.750	66.56	25.47	92.03	N/A	N/A	Average
2		5350.000	20.14	25.74	45.88	-8.12	54.00	Average
3	*	5353.990	21.47	25.69	47.16	-6.84	54.00	Average

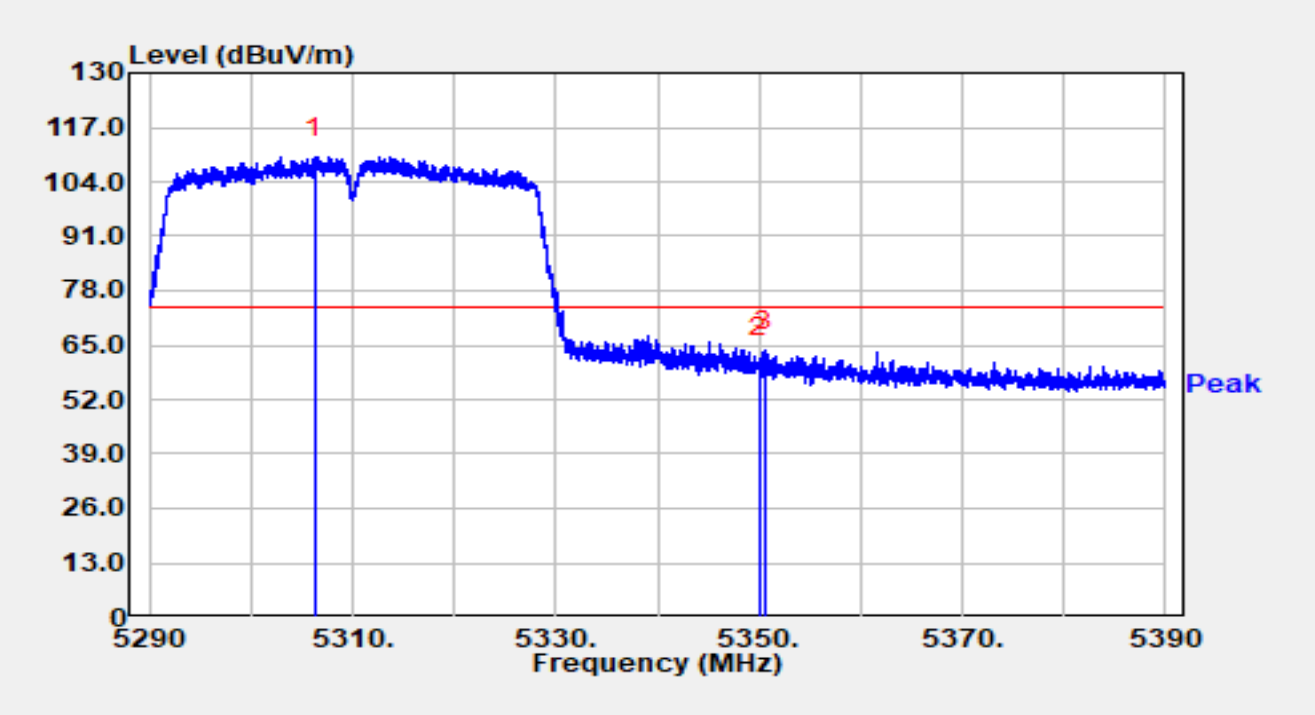
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5306.280	84.38	25.48	109.86	N/A	N/A	Peak
2		5350.000	36.09	25.74	61.83	-12.17	74.00	Peak
3	*	5350.520	37.83	25.73	63.56	-10.44	74.00	Peak

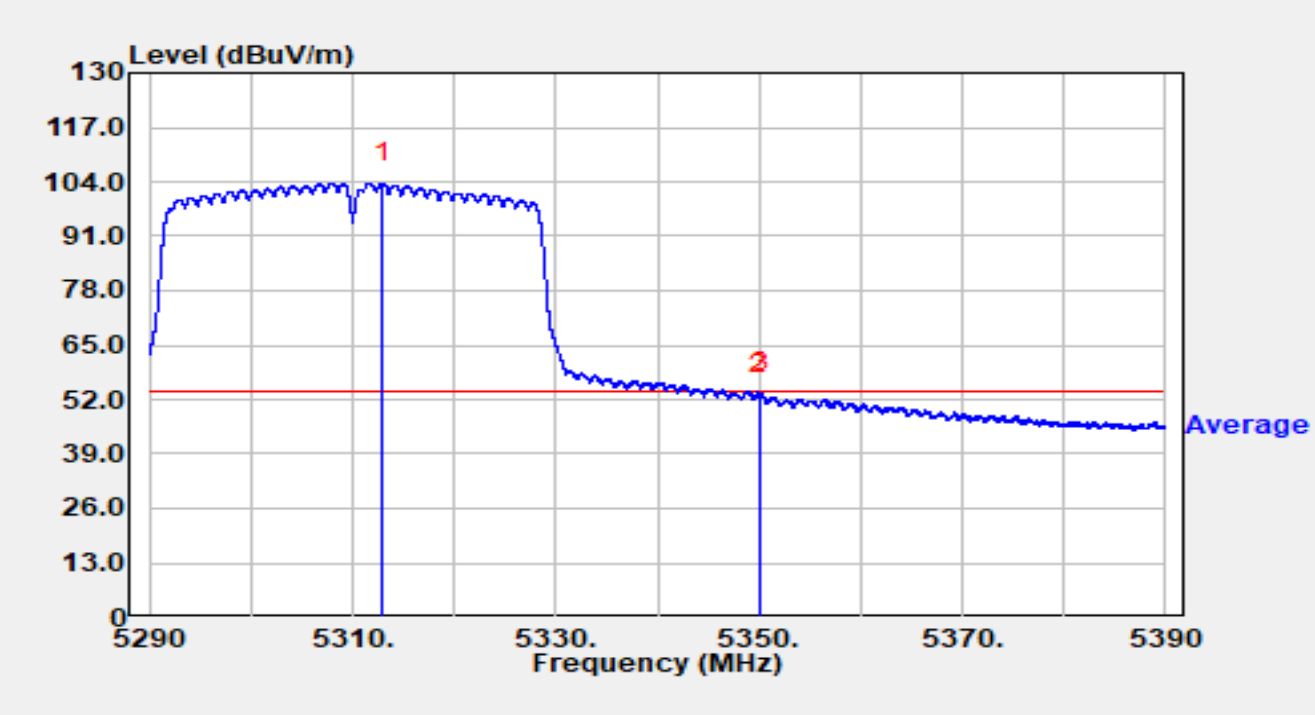
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5312.890	78.20	25.44	103.64	N/A	N/A	Average
2		5350.000	27.58	25.74	53.31	-0.69	54.00	Average
3	*	5350.090	27.86	25.74	53.60	-0.40	54.00	Average

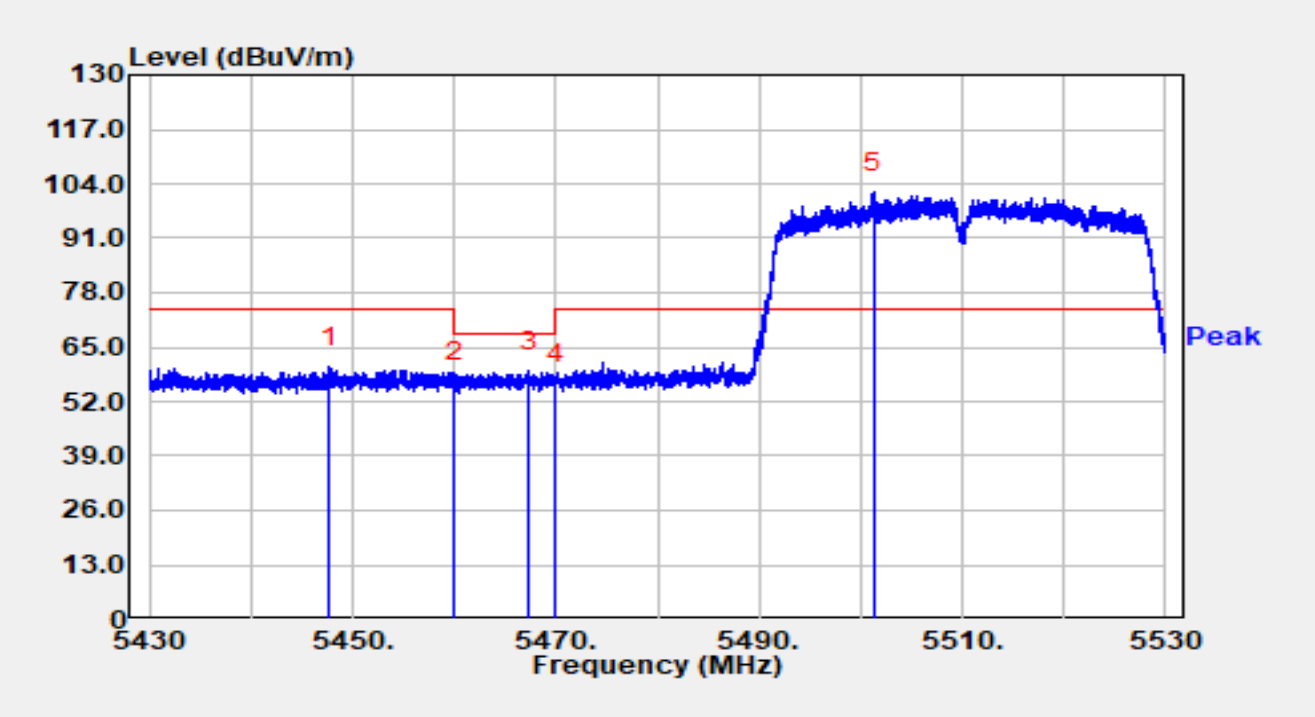
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5447.770	34.33	25.86	60.20	-13.80	74.00	Peak
2		5460.000	30.76	25.80	56.56	-11.64	68.20	Peak
3	*	5467.400	33.43	25.70	59.13	-9.07	68.20	Peak
4		5470.000	30.43	25.67	56.10	-12.10	68.20	Peak
5		5501.230	76.08	25.89	101.98	N/A	N/A	Peak

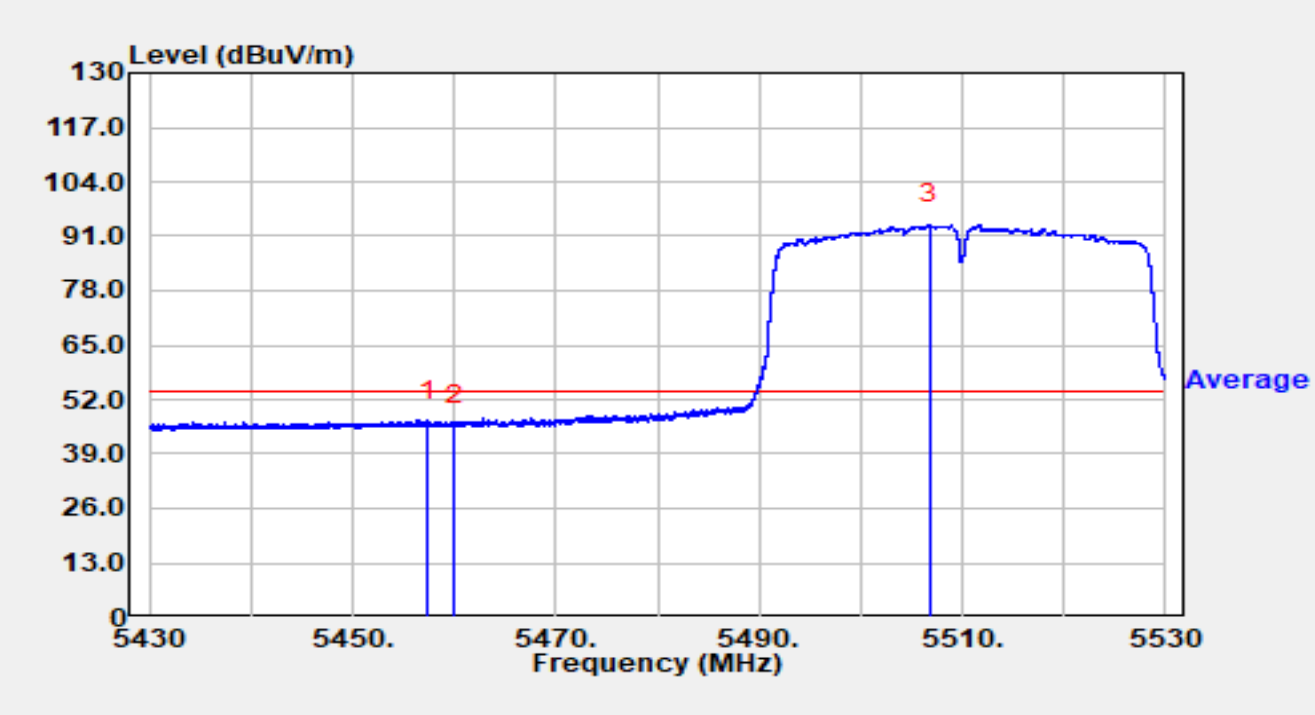
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5457.430	21.21	25.83	47.04	-6.96	54.00	Average
2		5460.000	20.29	25.80	46.09	-7.91	54.00	Average
3		5506.850	68.04	25.87	93.92	N/A	N/A	Average

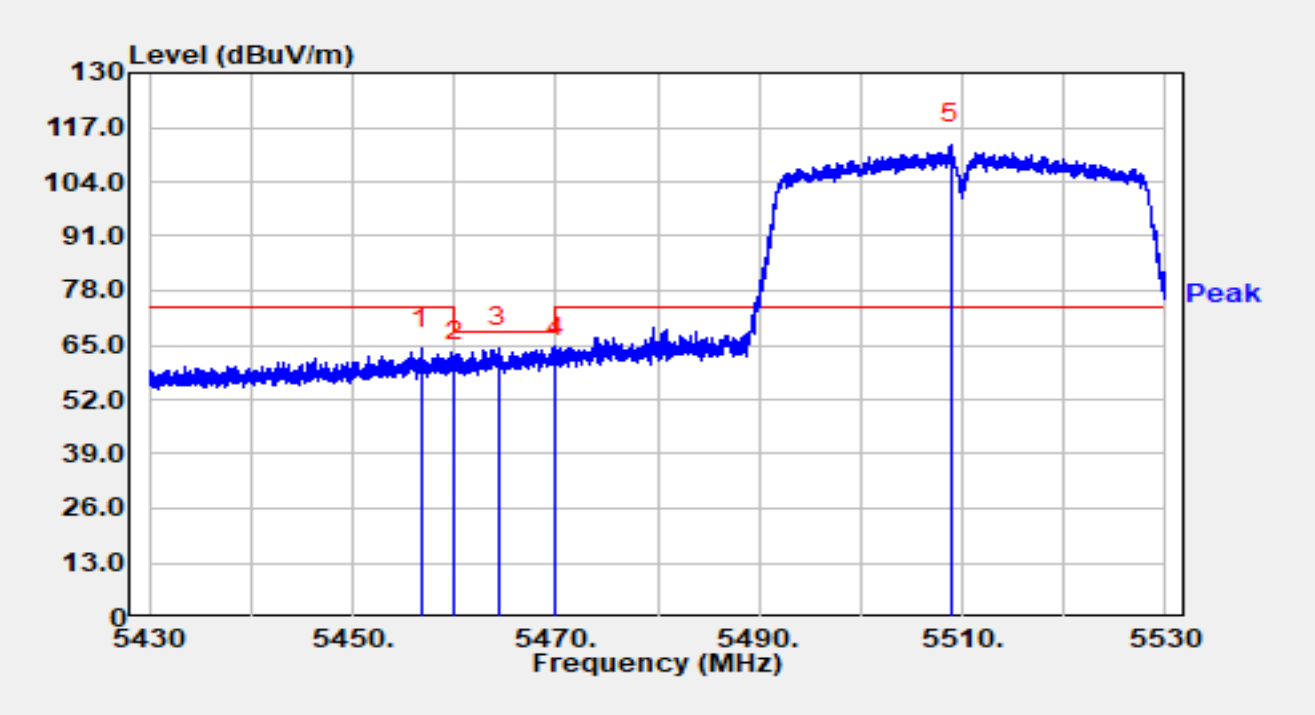
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5456.790	38.21	25.84	64.05	-9.95	74.00	Peak
2		5460.000	35.20	25.80	61.00	-7.20	68.20	Peak
3	*	5464.380	38.65	25.74	64.40	-3.80	68.20	Peak
4		5470.000	36.32	25.67	61.99	-6.21	68.20	Peak
5		5508.830	87.07	25.85	112.91	N/A	N/A	Peak

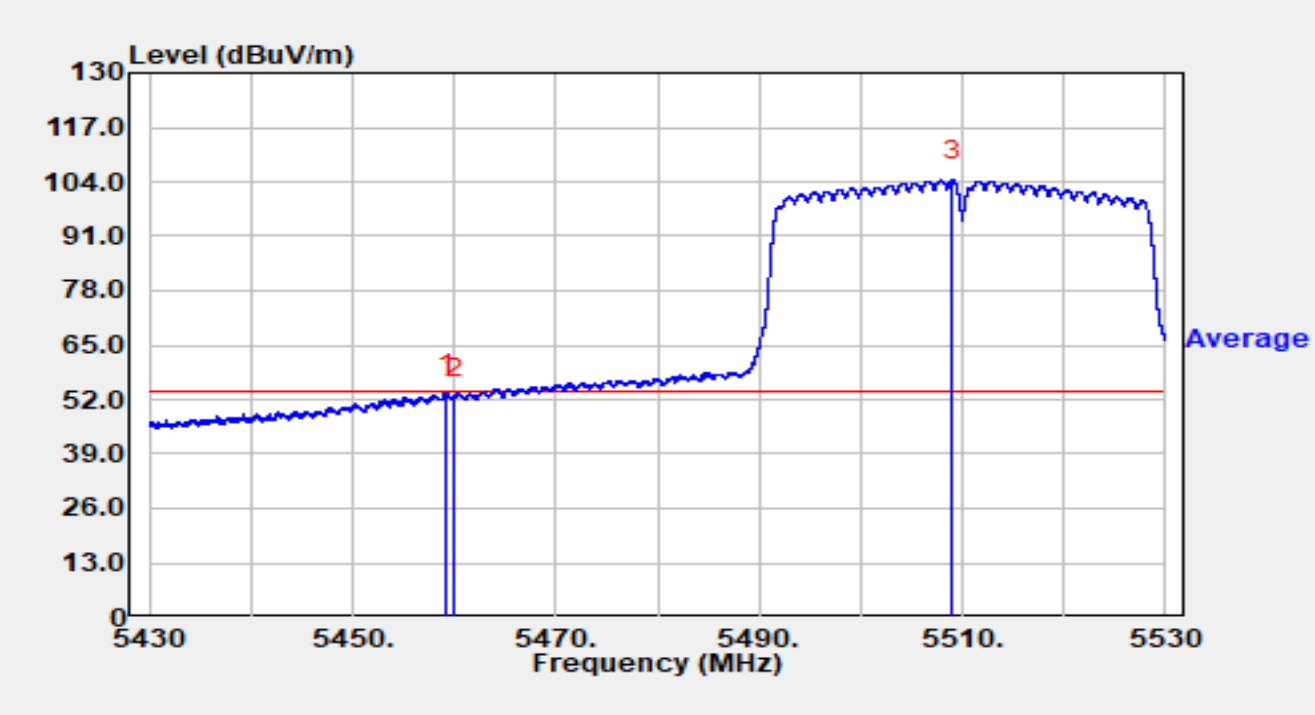
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.260	27.59	25.81	53.39	-0.61	54.00	Average
2		5460.000	26.57	25.80	52.36	-1.64	54.00	Average
3		5509.070	78.45	25.84	104.30	N/A	N/A	Average

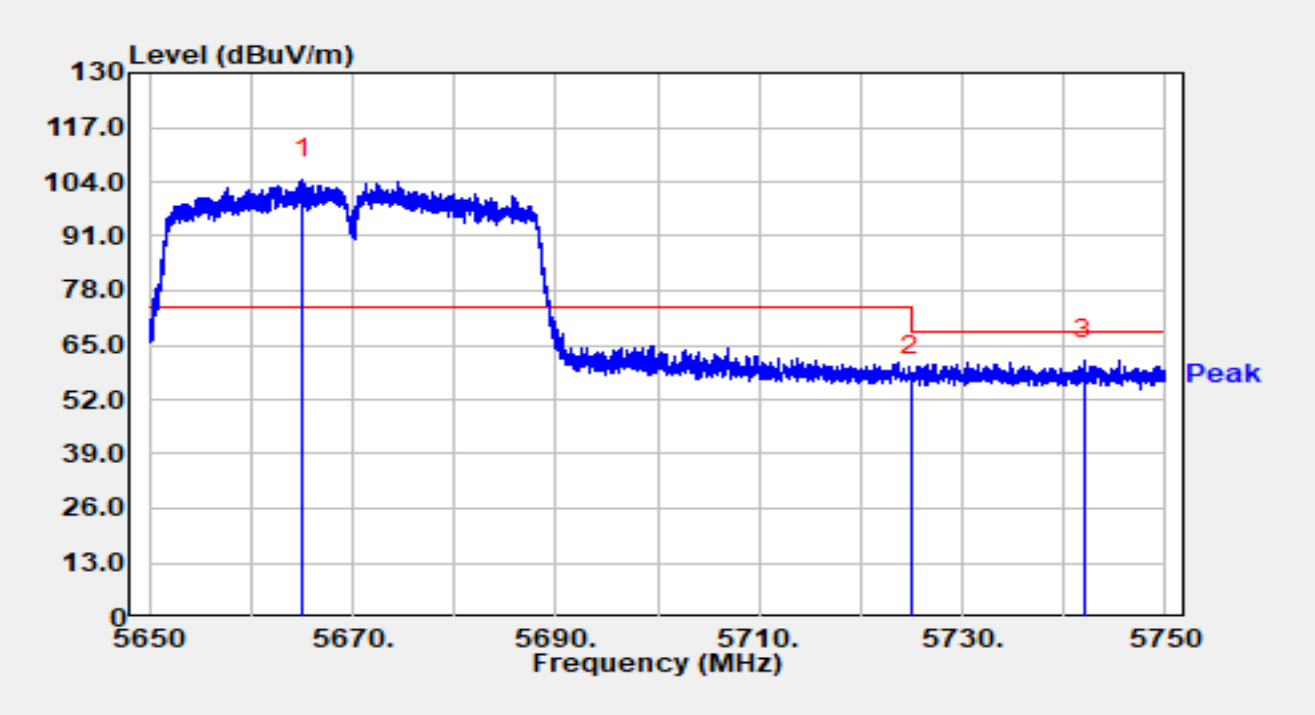
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5665.060	78.34	26.28	104.63	N/A	N/A	Peak
2		5725.000	30.94	26.52	57.46	-10.74	68.20	Peak
3	*	5741.970	34.83	26.51	61.33	-6.87	68.20	Peak

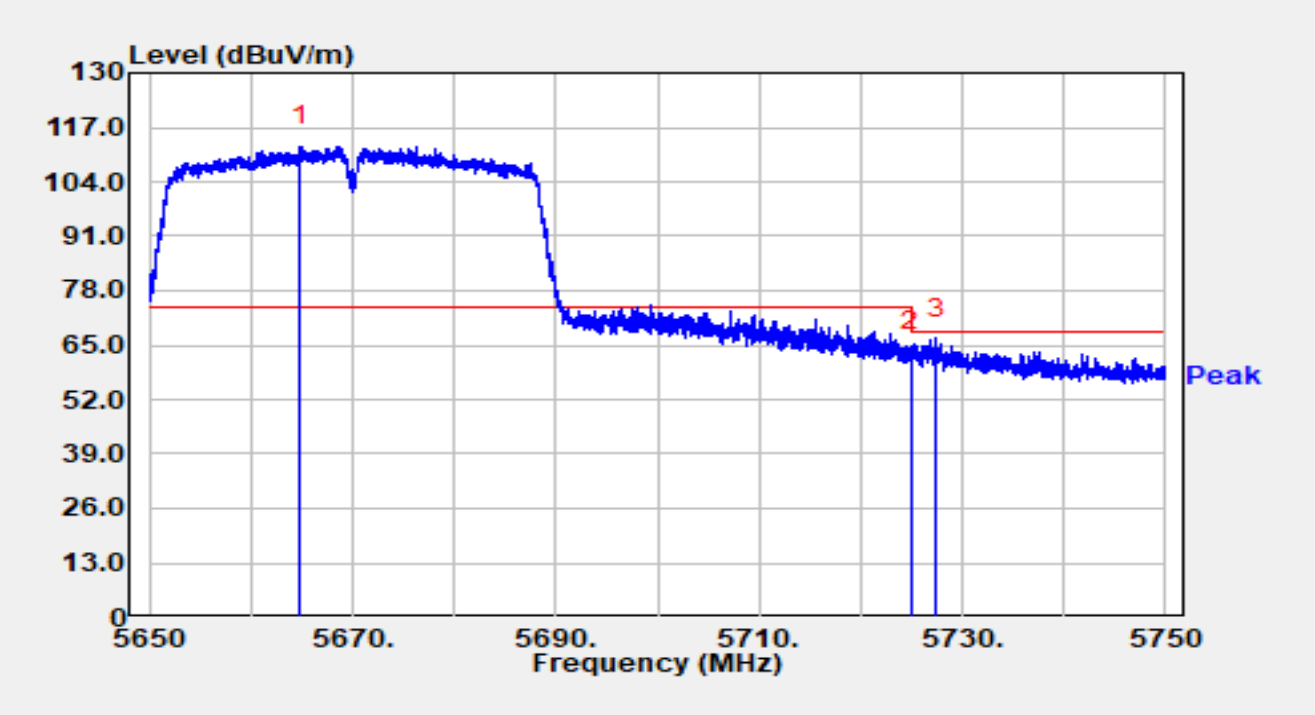
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5664.890	86.16	26.29	112.44	N/A	N/A	Peak
2		5725.000	36.88	26.52	63.40	-4.80	68.20	Peak
3	*	5727.400	40.09	26.52	66.60	-1.60	68.20	Peak

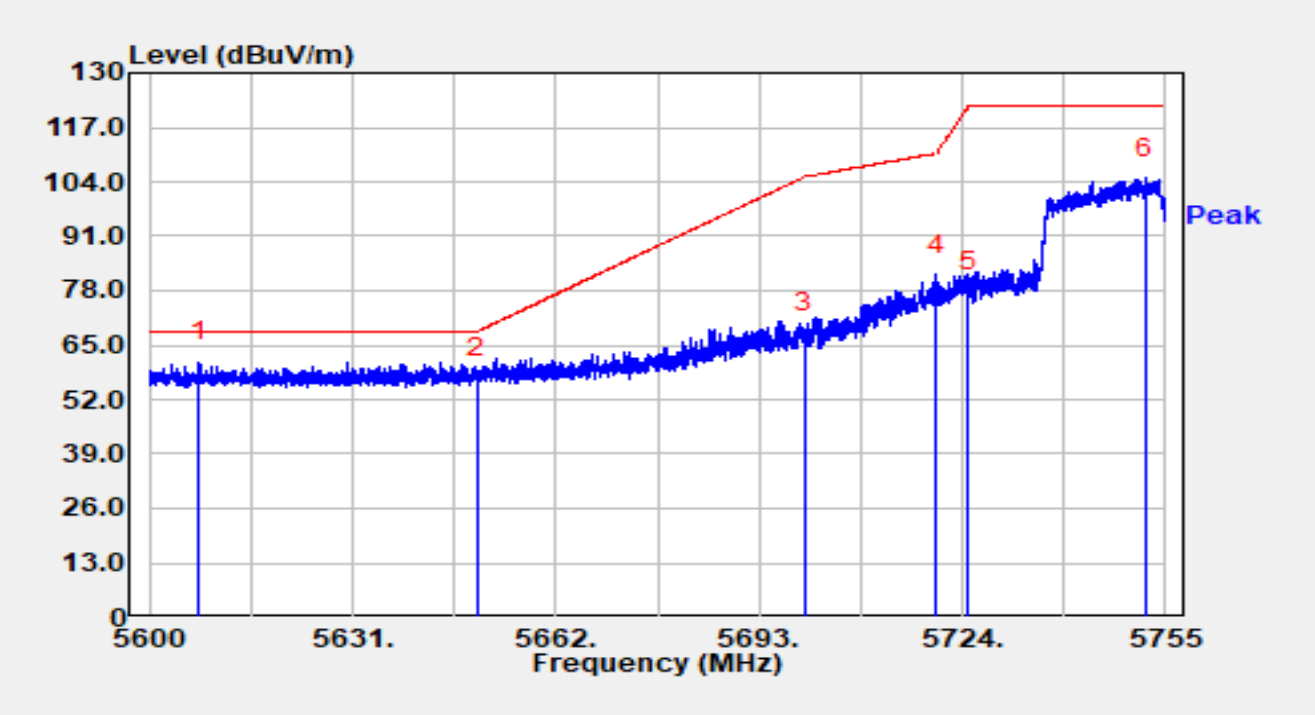
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-05
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5607.626	34.91	26.12	61.03	-7.17	68.20	Peak
2		5650.000	31.18	26.12	57.30	-10.90	68.20	Peak
3		5700.000	41.48	26.36	67.84	-37.36	105.20	Peak
4		5720.000	54.91	26.54	81.45	-29.35	110.80	Peak
5		5725.000	51.13	26.52	77.65	-44.55	122.20	Peak
6		5751.869	78.42	26.52	104.93	N/A	N/A	Peak

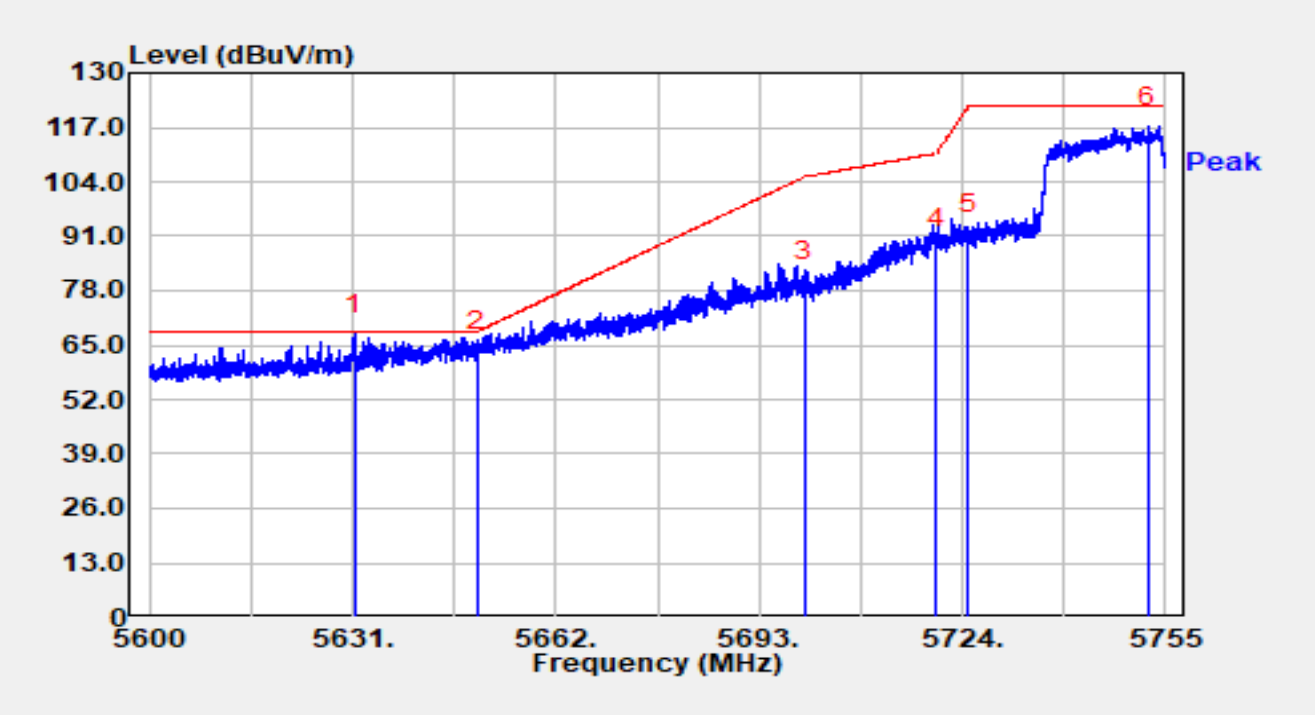
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-05
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5631.356	41.59	25.89	67.48	-0.72	68.20	Peak
2		5650.000	37.38	26.12	63.50	-4.70	68.20	Peak
3		5700.000	54.07	26.36	80.43	-24.77	105.20	Peak
4		5720.000	61.66	26.54	88.20	-22.60	110.80	Peak
5		5725.000	65.19	26.52	91.72	-30.48	122.20	Peak
6		5752.380	90.51	26.53	117.04	N/A	N/A	Peak

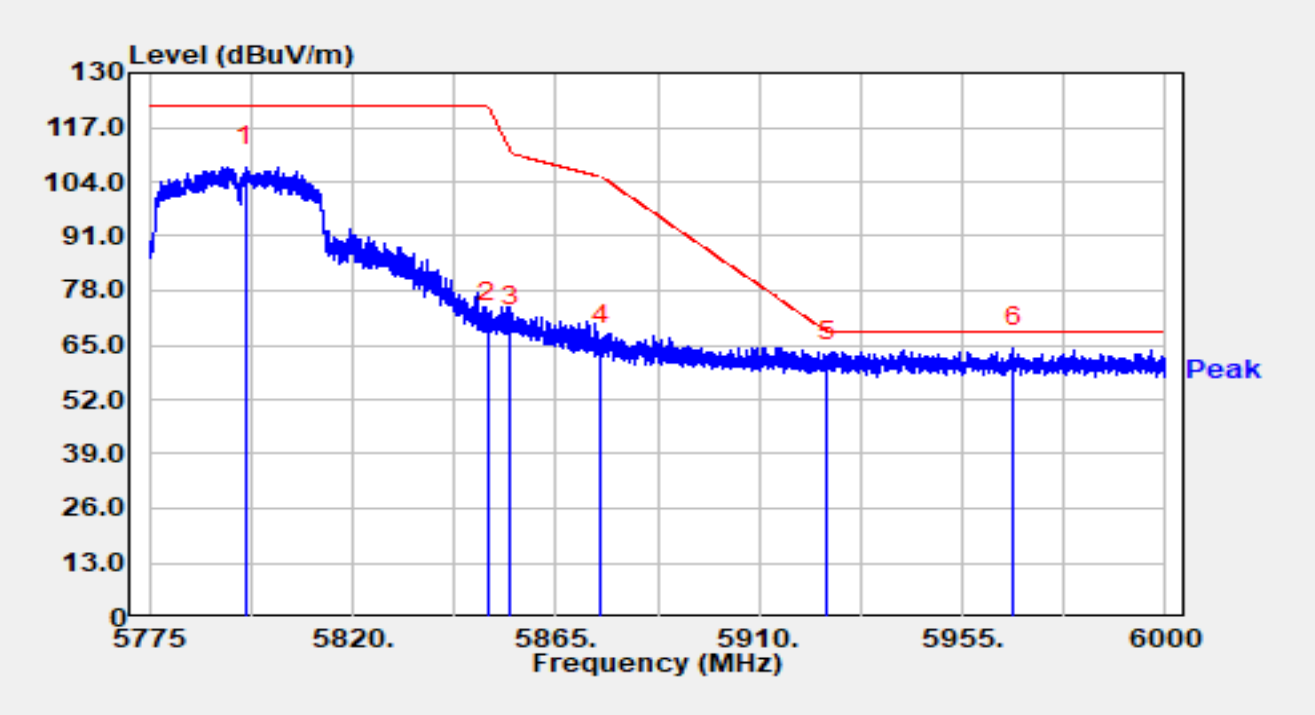
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-05
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5796.217	80.78	26.81	107.58	N/A	N/A	Peak
2		5850.000	43.22	27.08	70.30	-51.90	122.20	Peak
3		5855.000	42.34	27.12	69.46	-41.34	110.80	Peak
4		5875.000	37.57	27.51	65.08	-40.12	105.20	Peak
5		5925.000	33.40	27.73	61.12	-7.08	68.20	Peak
6	*	5966.272	36.78	27.72	64.50	-3.70	68.20	Peak

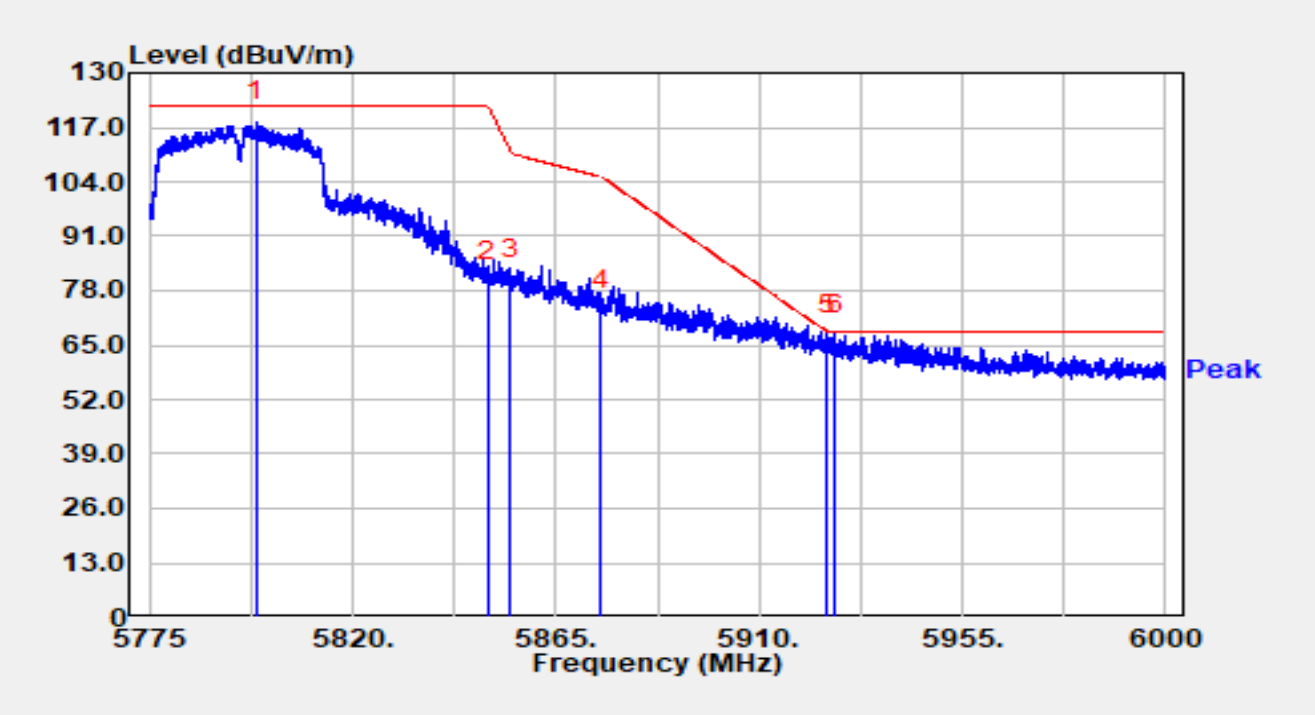
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-05
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5798.647	91.51	26.85	118.36	N/A	N/A	Peak
2		5850.000	53.35	27.08	80.43	-41.77	122.20	Peak
3		5855.000	53.59	27.12	80.72	-30.08	110.80	Peak
4		5875.000	45.96	27.51	73.47	-31.73	105.20	Peak
5		5925.000	39.84	27.73	67.57	-0.63	68.20	Peak
6	*	5926.853	39.86	27.73	67.59	-0.61	68.20	Peak

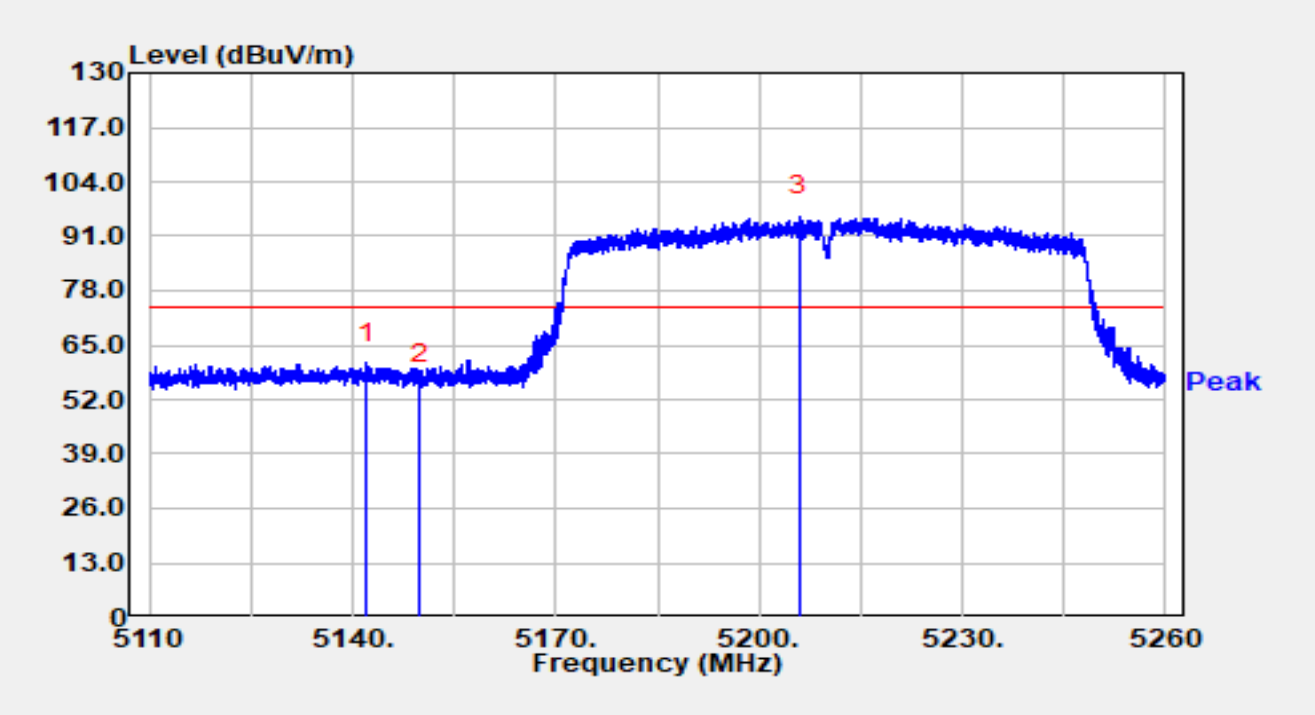
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5142.070	35.73	25.00	60.73	-13.27	74.00	Peak
2		5150.000	30.72	24.93	55.65	-18.35	74.00	Peak
3		5206.015	70.62	25.07	95.69	N/A	N/A	Peak

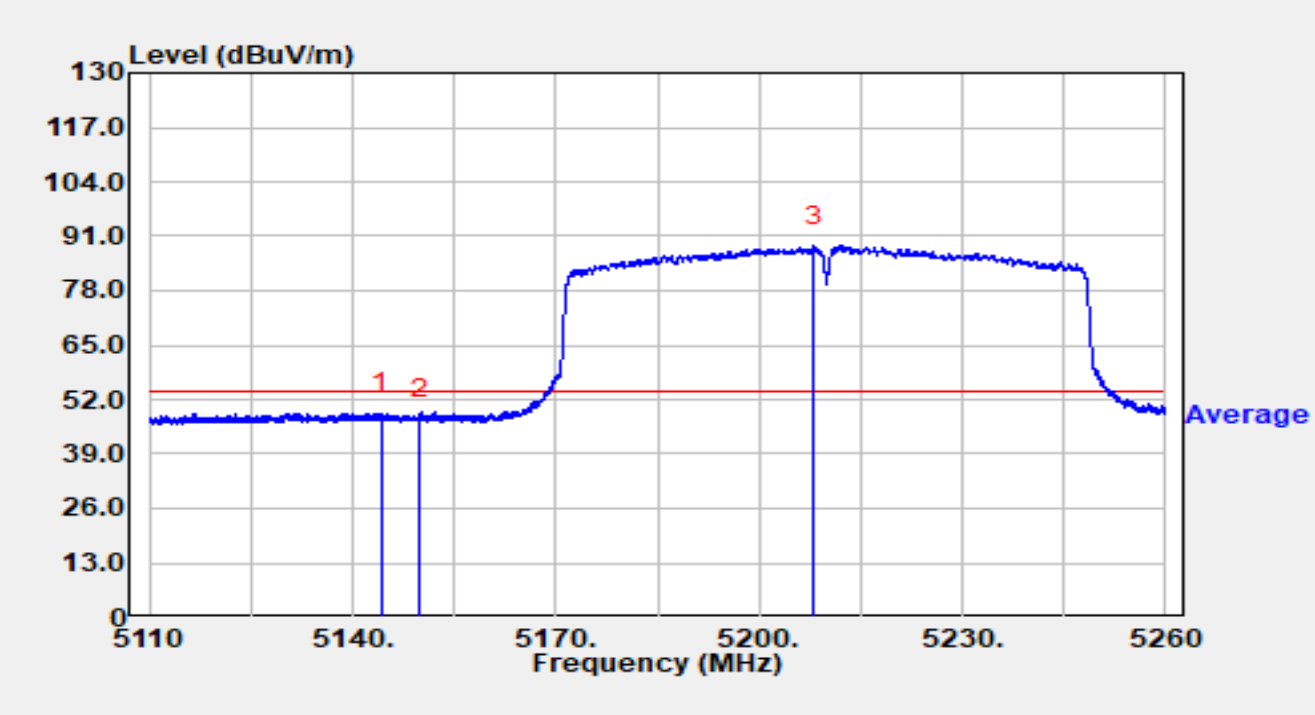
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5144.215	23.71	24.98	48.69	-5.31	54.00	Average
2		5150.000	22.45	24.93	47.39	-6.61	54.00	Average
3		5208.070	63.60	25.06	88.66	N/A	N/A	Average

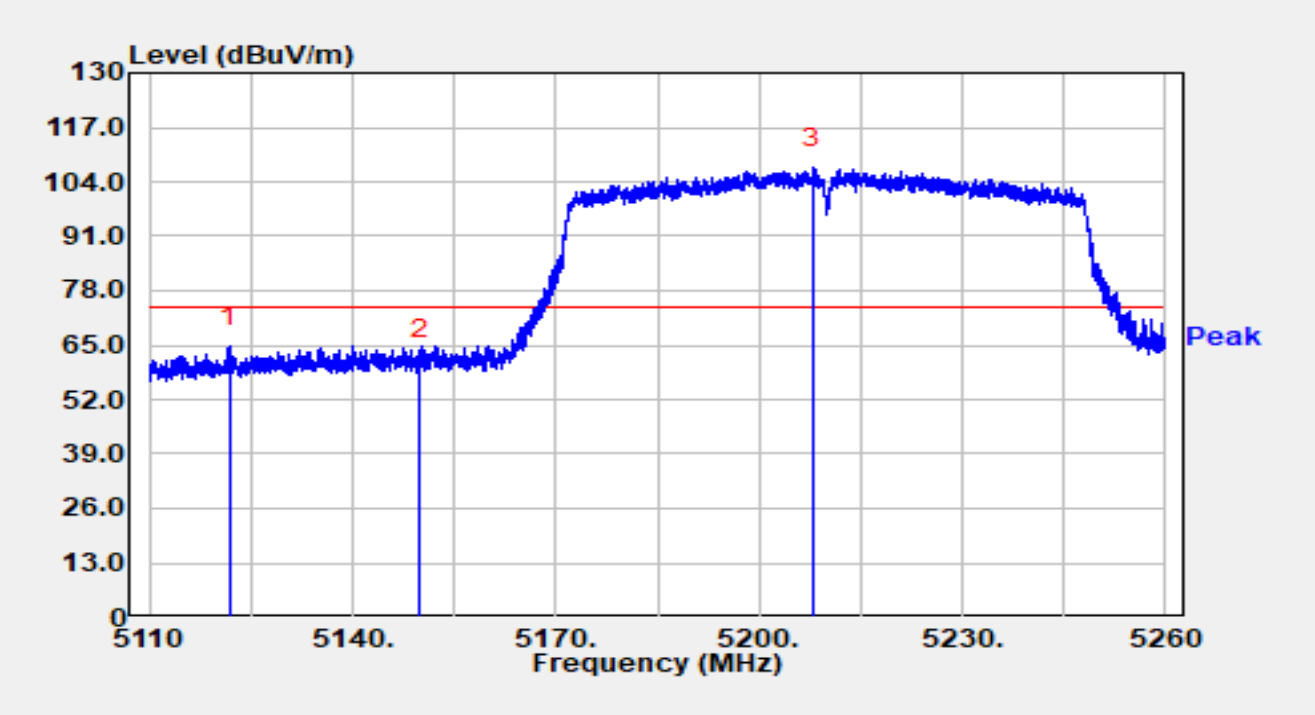
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5121.760	39.90	24.83	64.72	-9.28	74.00	Peak
2		5150.000	36.78	24.93	61.71	-12.29	74.00	Peak
3		5207.980	82.35	25.06	107.41	N/A	N/A	Peak

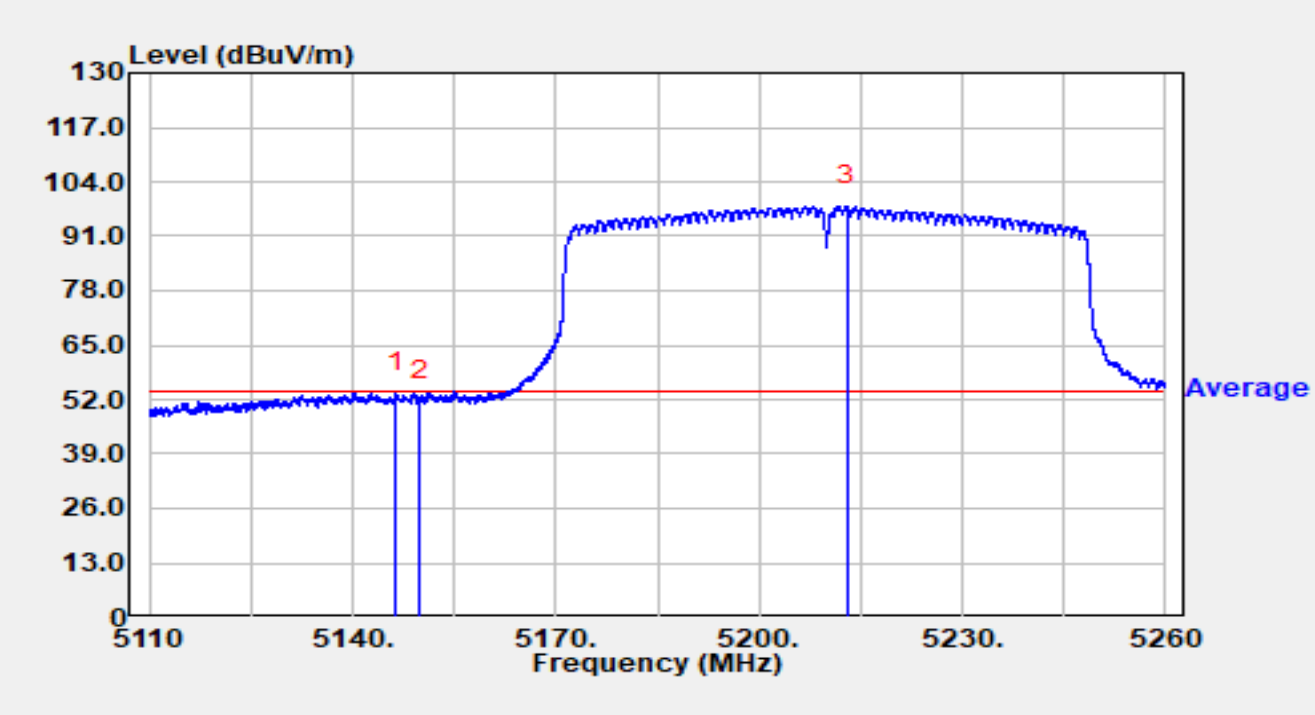
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5146.450	28.53	24.96	53.49	-0.51	54.00	Average
2		5150.000	26.89	24.93	51.82	-2.18	54.00	Average
3		5213.005	73.21	25.09	98.29	N/A	N/A	Average

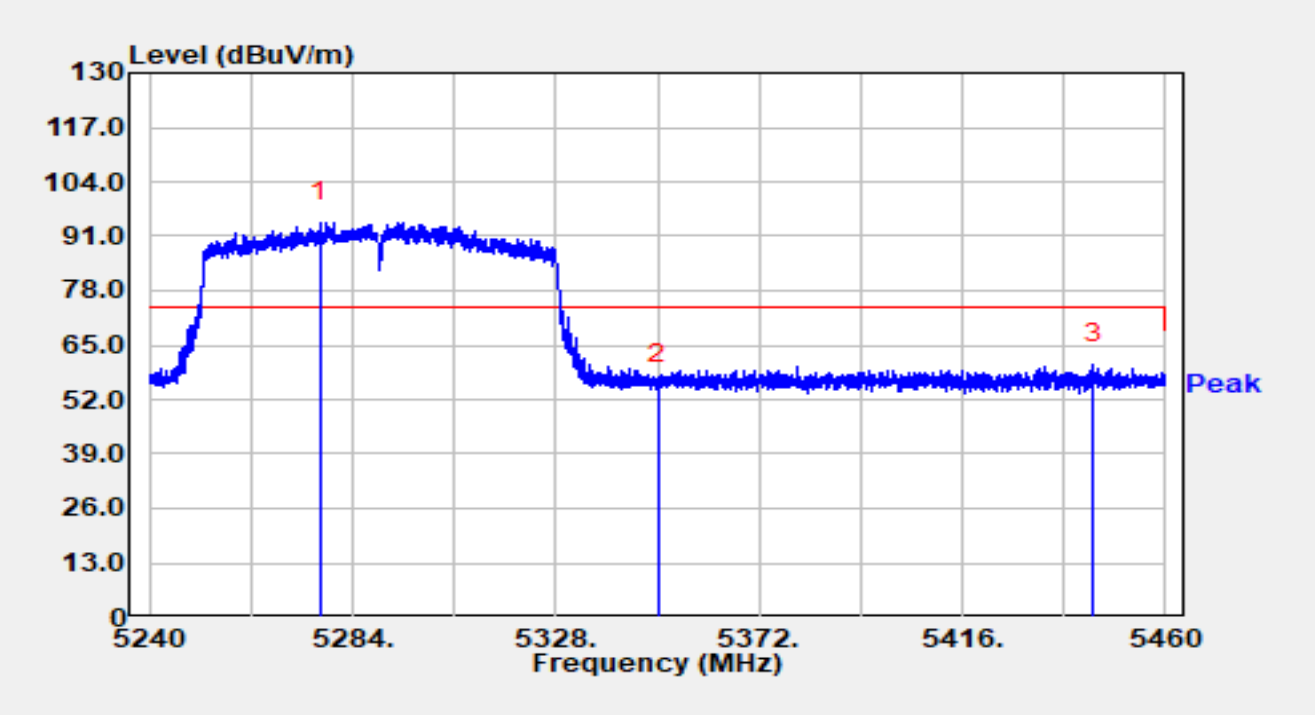
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5277.004	68.86	25.38	94.23	N/A	N/A	Peak
2		5350.000	30.07	25.74	55.81	-18.19	74.00	Peak
3	*	5444.270	34.71	25.84	60.56	-13.44	74.00	Peak

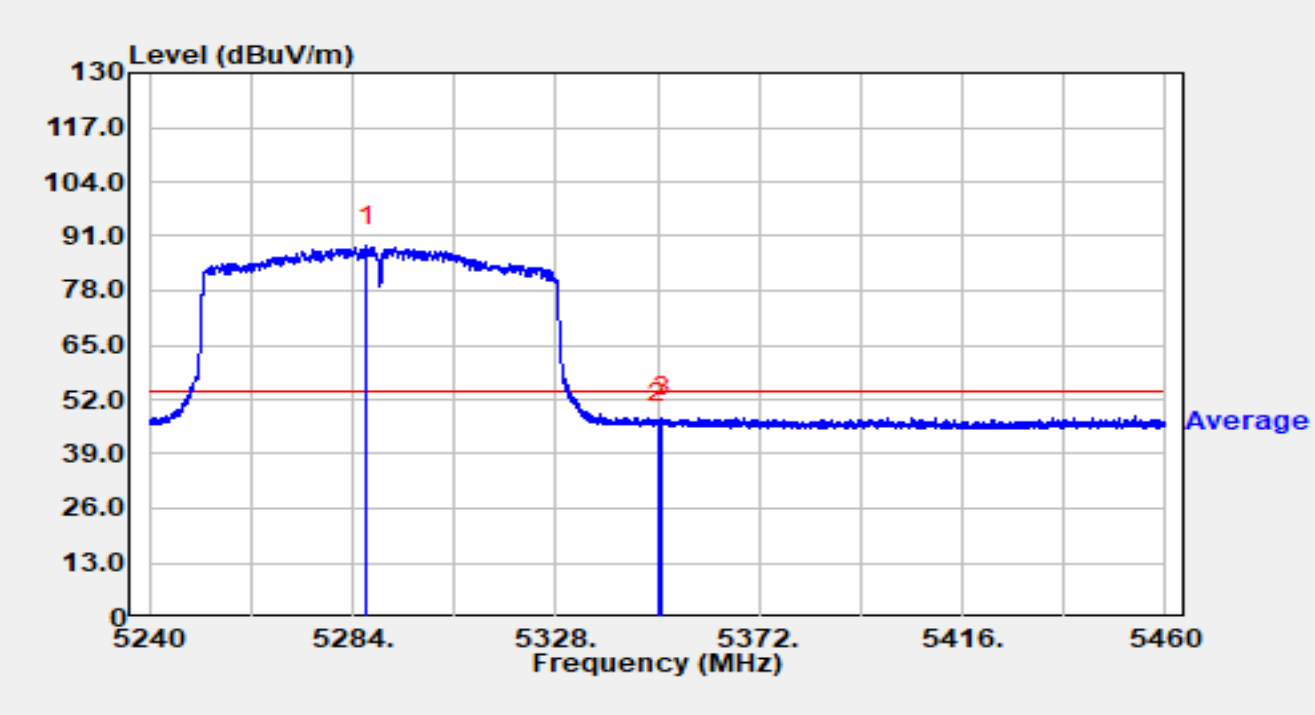
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5286.926	63.10	25.47	88.57	N/A	N/A	Average
2		5350.000	20.71	25.74	46.45	-7.55	54.00	Average
3	*	5351.100	22.09	25.72	47.82	-6.18	54.00	Average

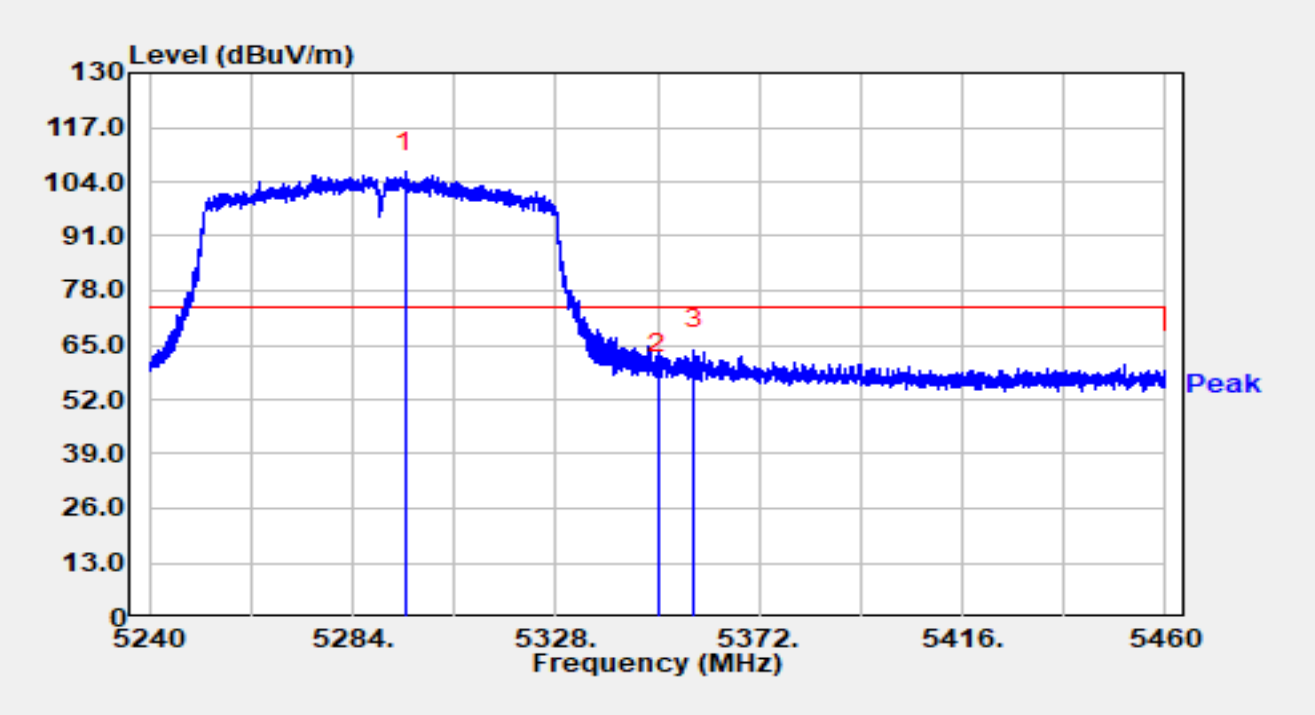
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5295.484	80.70	25.54	106.23	N/A	N/A	Peak
2		5350.000	32.62	25.74	58.36	-15.64	74.00	Peak
3	*	5358.008	38.20	25.64	63.84	-10.16	74.00	Peak

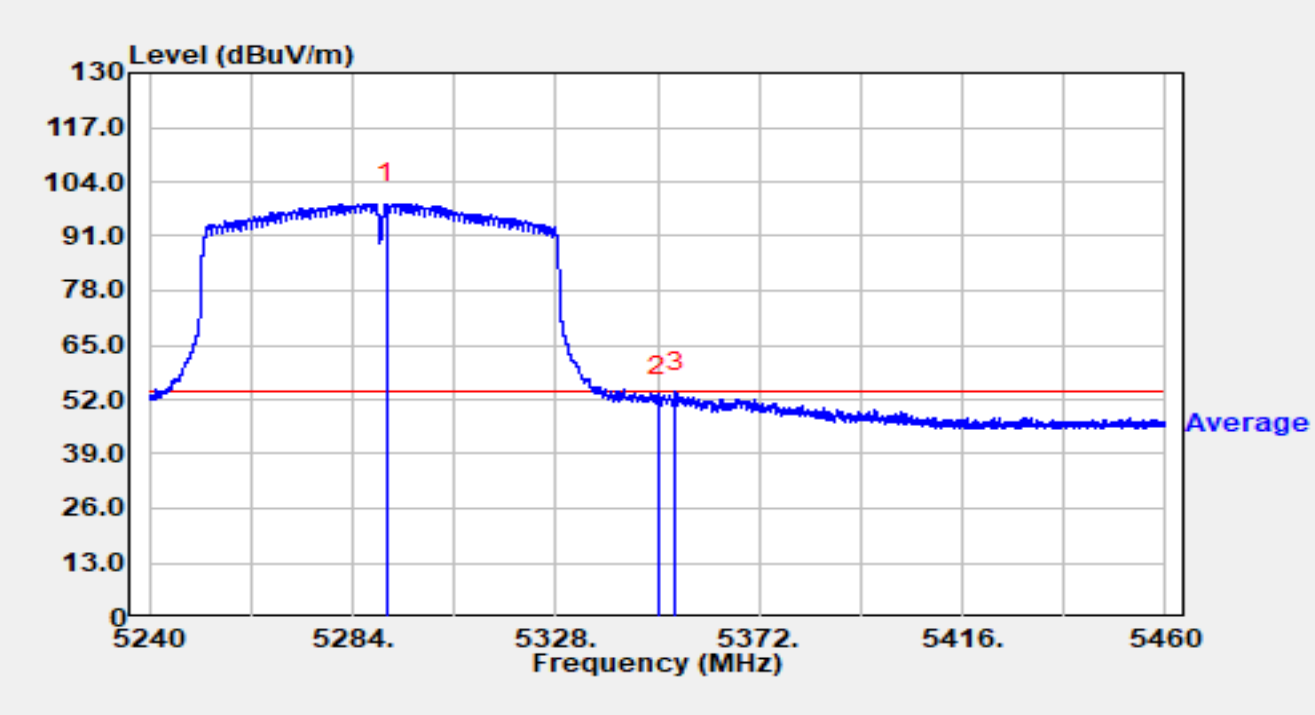
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5291.392	73.34	25.51	98.84	N/A	N/A	Average
2		5350.000	27.03	25.74	52.77	-1.23	54.00	Average
3	*	5353.806	28.11	25.69	53.80	-0.20	54.00	Average

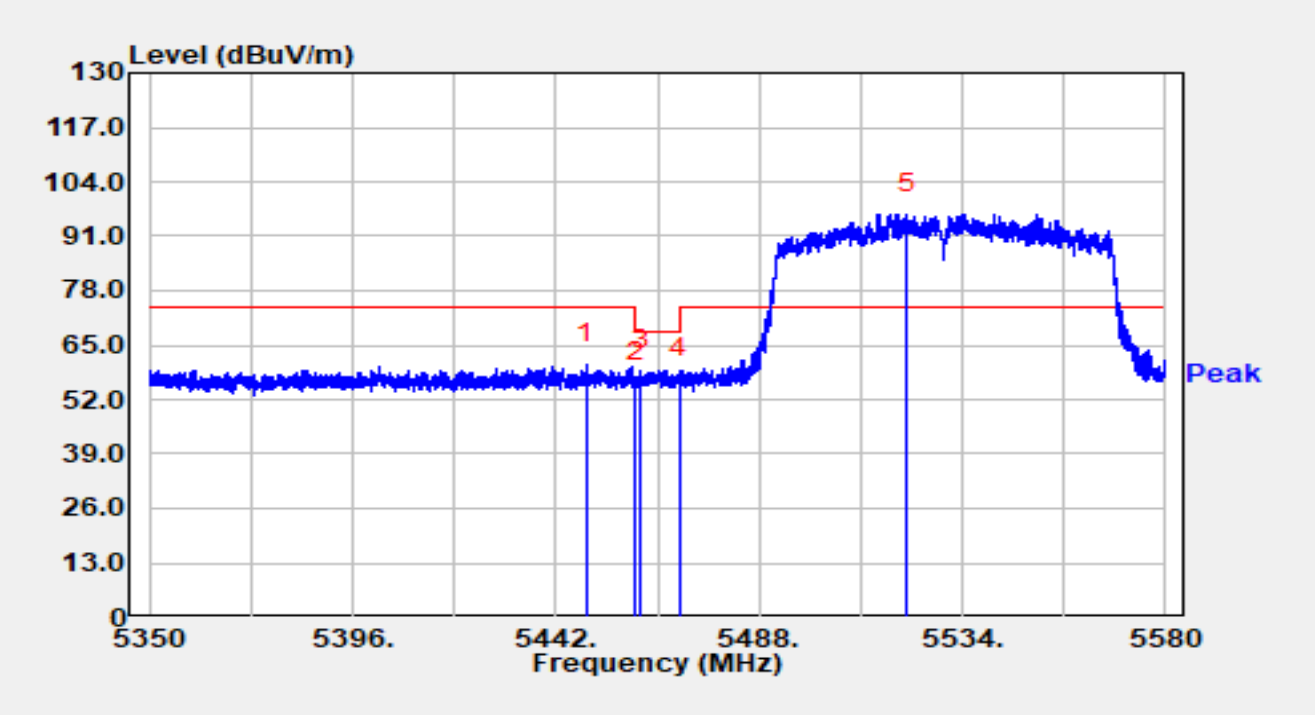
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5448.992	34.69	25.87	60.56	-13.44	74.00	Peak
2		5460.000	30.42	25.80	56.21	-11.99	68.20	Peak
3	*	5461.090	33.25	25.78	59.03	-9.17	68.20	Peak
4		5470.000	31.38	25.67	57.05	-11.15	68.20	Peak
5		5521.534	70.65	25.67	96.32	N/A	N/A	Peak

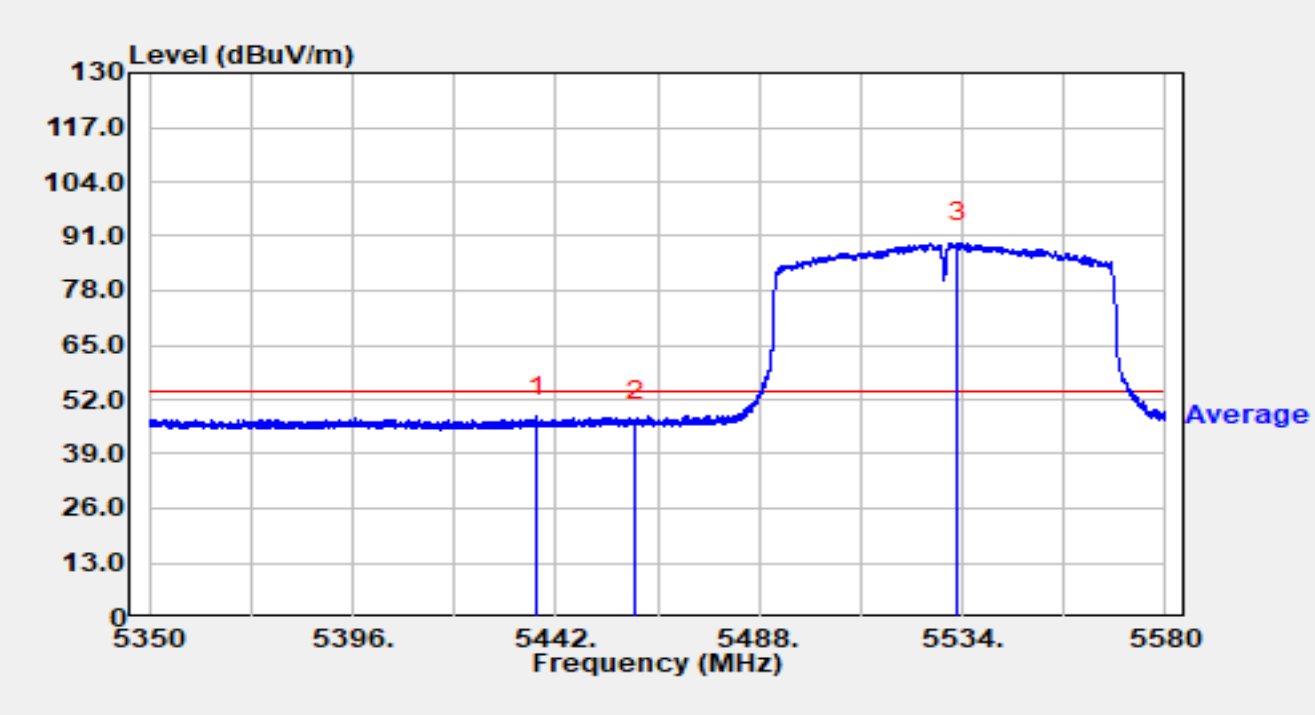
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5437.722	22.25	25.80	48.05	-5.95	54.00	Average
2		5460.000	20.81	25.80	46.61	-7.39	54.00	Average
3		5533.080	63.68	25.77	89.45	N/A	N/A	Average

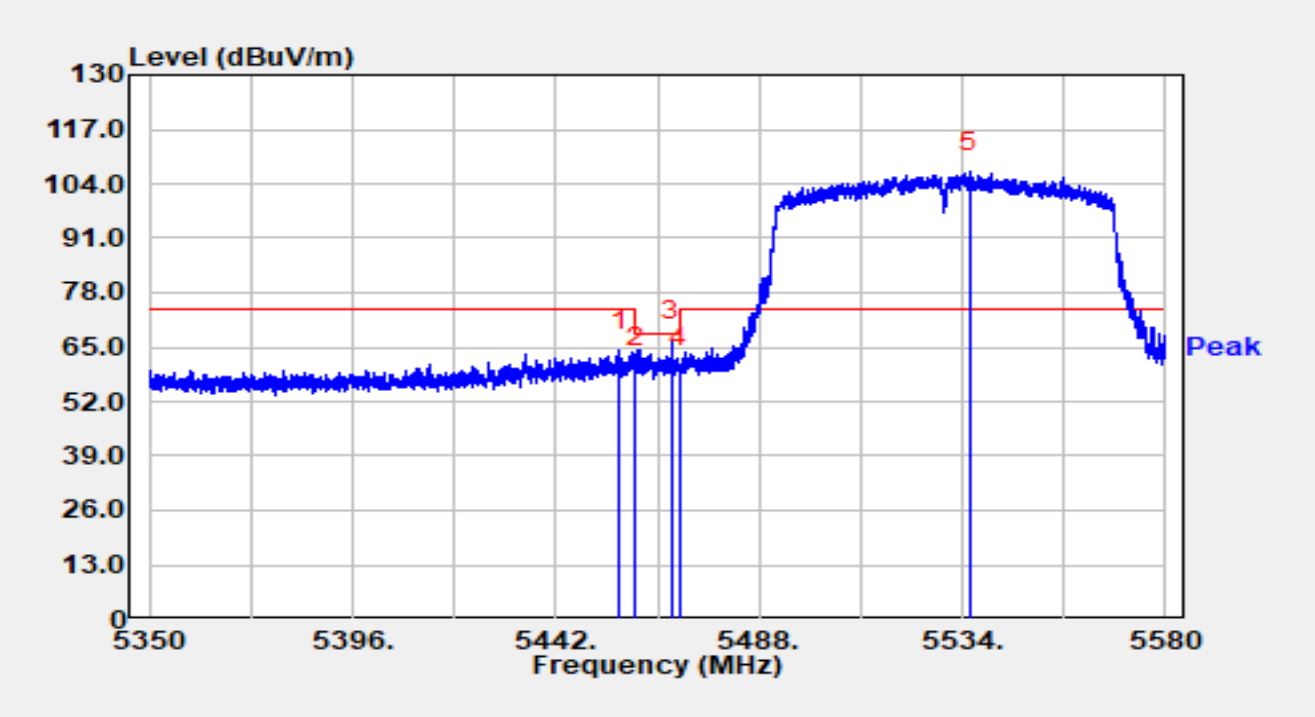
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5456.283	38.24	25.85	64.09	-9.91	74.00	Peak
2		5460.000	34.10	25.80	59.90	-8.30	68.20	Peak
3	*	5468.128	40.79	25.70	66.49	-1.71	68.20	Peak
4		5470.000	34.64	25.67	60.31	-7.89	68.20	Peak
5		5535.748	80.96	25.80	106.76	N/A	N/A	Peak

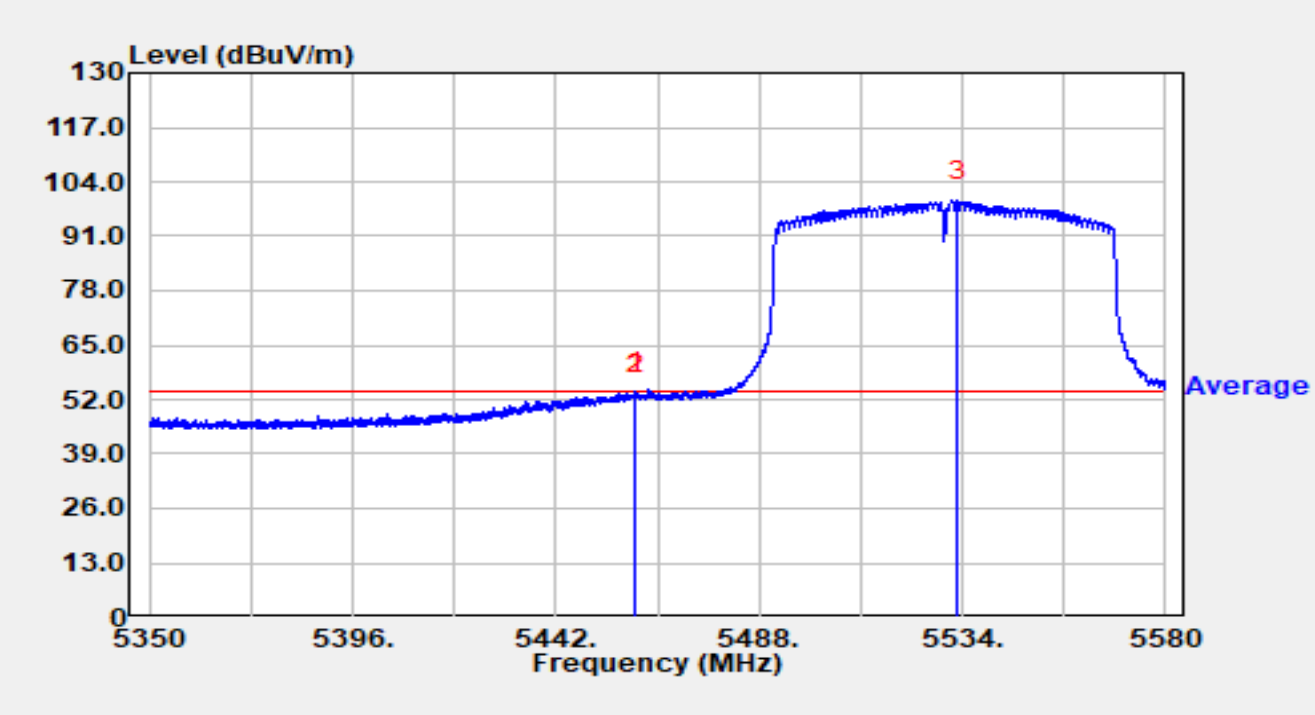
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.917	27.97	25.80	53.77	-0.23	54.00	Average
2		5460.000	27.26	25.80	53.06	-0.94	54.00	Average
3		5532.896	73.81	25.77	99.58	N/A	N/A	Average

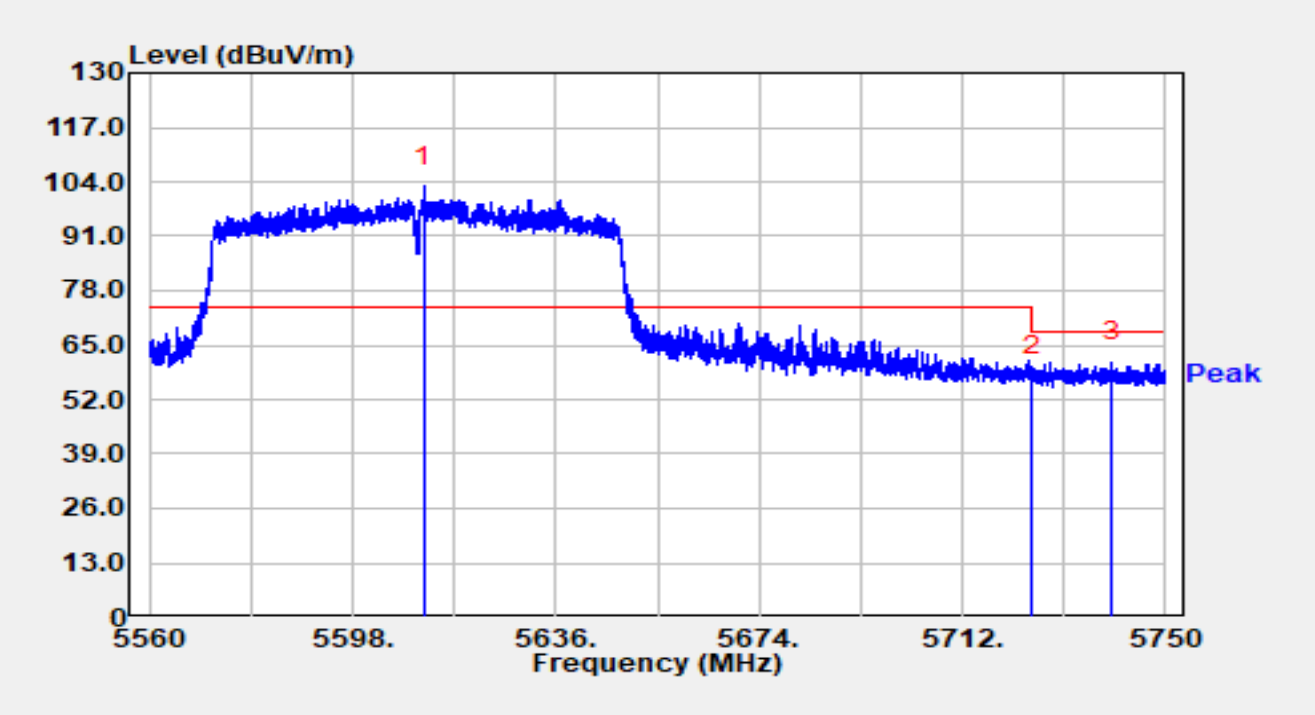
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5610MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5611.300	76.77	26.12	102.89	N/A	N/A	Peak
2		5725.000	31.05	26.52	57.57	-10.63	68.20	Peak
3	*	5739.949	34.44	26.51	60.94	-7.26	68.20	Peak

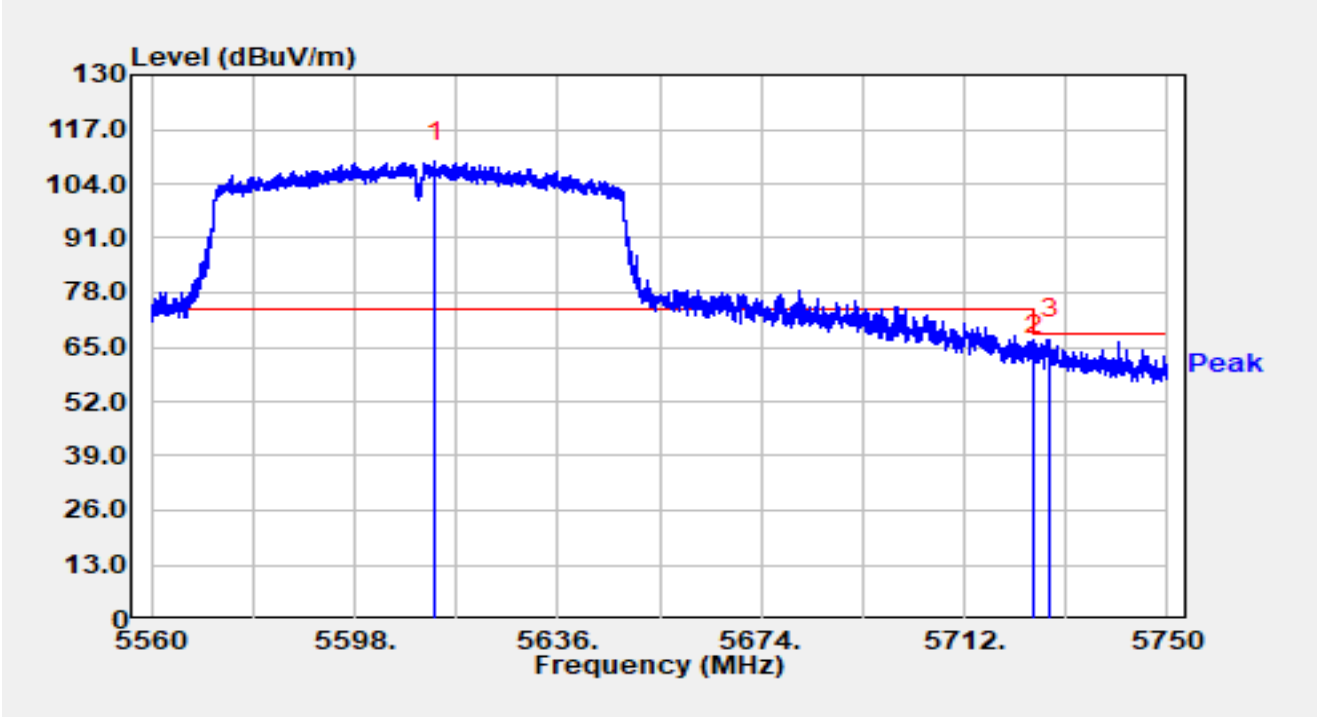
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5610MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5613.029	83.19	26.09	109.28	N/A	N/A	Peak
2		5725.000	36.66	26.52	63.18	-5.02	68.20	Peak
3	*	5728.055	40.35	26.51	66.86	-1.34	68.20	Peak

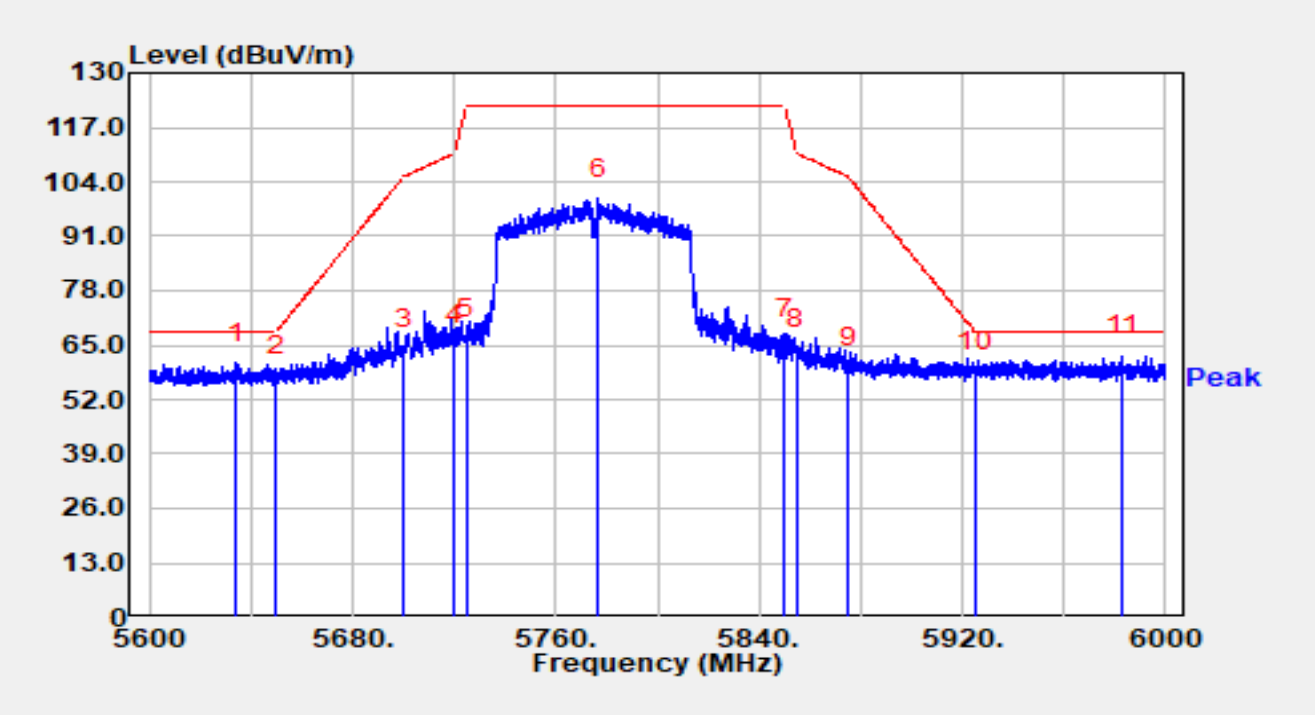
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-05
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5634.400	34.78	25.93	60.71	-7.49	68.20	Peak
2		5650.000	31.38	26.12	57.50	-10.70	68.20	Peak
3		5700.000	37.44	26.36	63.80	-41.40	105.20	Peak
4		5720.000	38.69	26.54	65.23	-45.57	110.80	Peak
5		5725.000	40.19	26.52	66.72	-55.48	122.20	Peak
6		5776.440	73.11	26.74	99.85	N/A	N/A	Peak
7		5850.000	39.58	27.08	66.66	-55.54	122.20	Peak
8		5855.000	36.67	27.12	63.79	-47.01	110.80	Peak
9		5875.000	31.99	27.51	59.50	-45.70	105.20	Peak
10		5925.000	30.93	27.73	58.65	-9.55	68.20	Peak
11	*	5983.080	34.62	27.80	62.42	-5.78	68.20	Peak

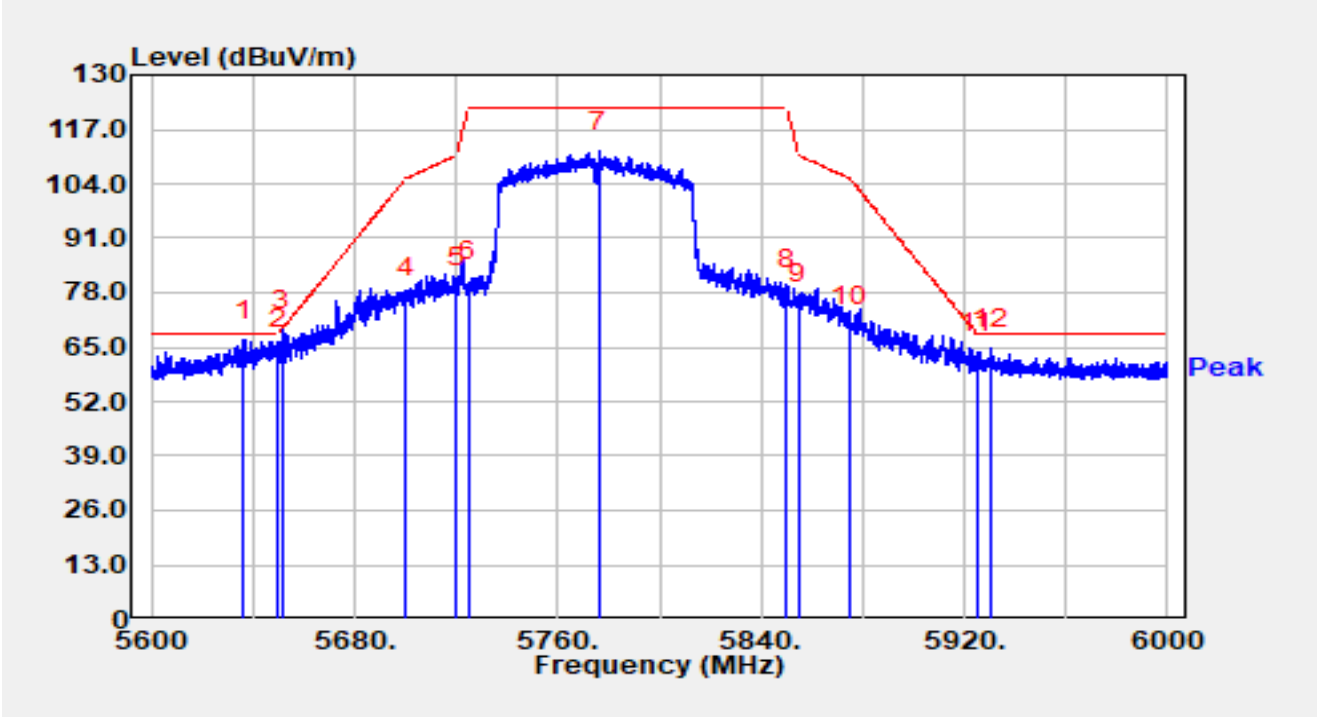
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-05
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ac-VHT80 at 5775MHz		

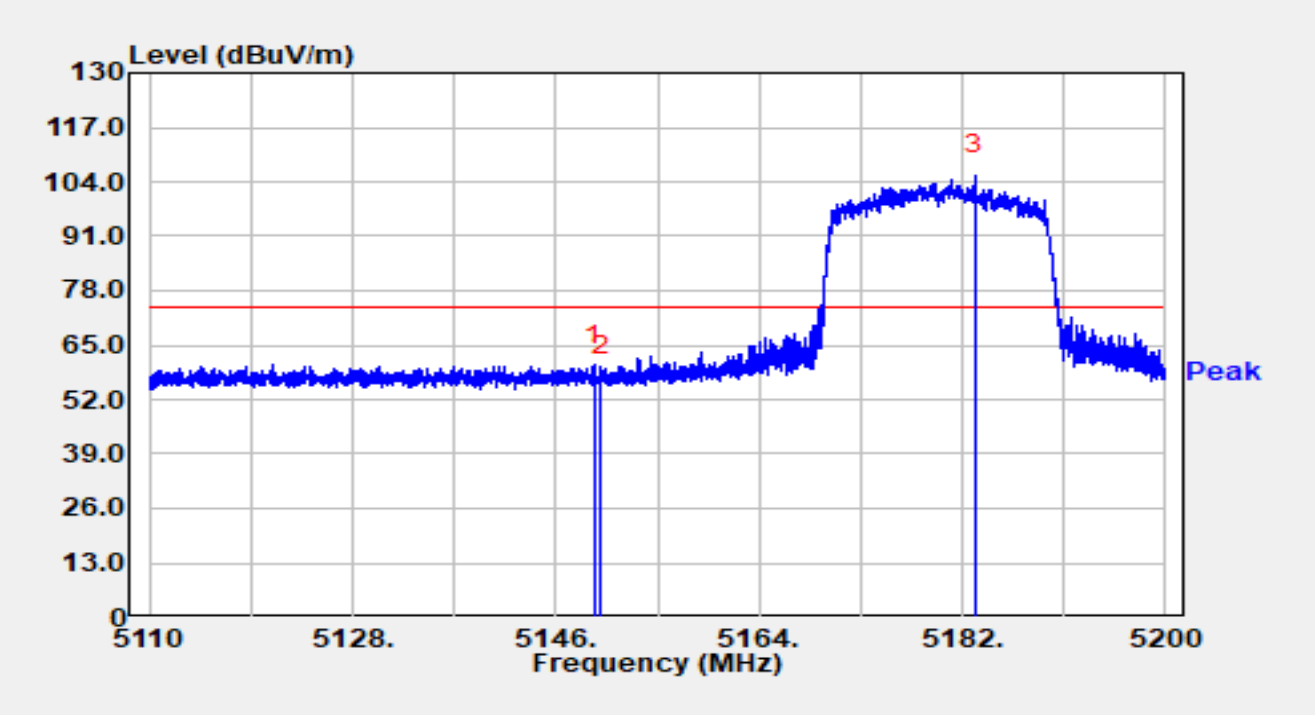


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5636.520	40.72	25.95	66.67	-1.53	68.20	Peak
2		5650.000	38.47	26.12	64.59	-3.61	68.20	Peak
3	*	5651.480	42.87	26.14	69.02	-0.28	69.30	Peak
4		5700.000	50.55	26.36	76.91	-28.29	105.20	Peak
5		5720.000	52.67	26.54	79.22	-31.58	110.80	Peak
6		5725.000	54.01	26.52	80.53	-41.67	122.20	Peak
7		5776.200	84.96	26.75	111.71	N/A	N/A	Peak
8		5850.000	51.60	27.08	78.68	-43.52	122.20	Peak
9		5855.000	48.08	27.12	75.20	-35.60	110.80	Peak
10		5875.000	42.27	27.51	69.78	-35.42	105.20	Peak
11		5925.000	35.89	27.73	63.62	-4.58	68.20	Peak
12		5930.160	36.99	27.72	64.71	-3.49	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) + Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.429	35.28	24.94	60.22	-13.78	74.00	Peak
2		5150.000	32.56	24.93	57.50	-16.50	74.00	Peak
3		5183.125	80.42	25.19	105.62	N/A	N/A	Peak

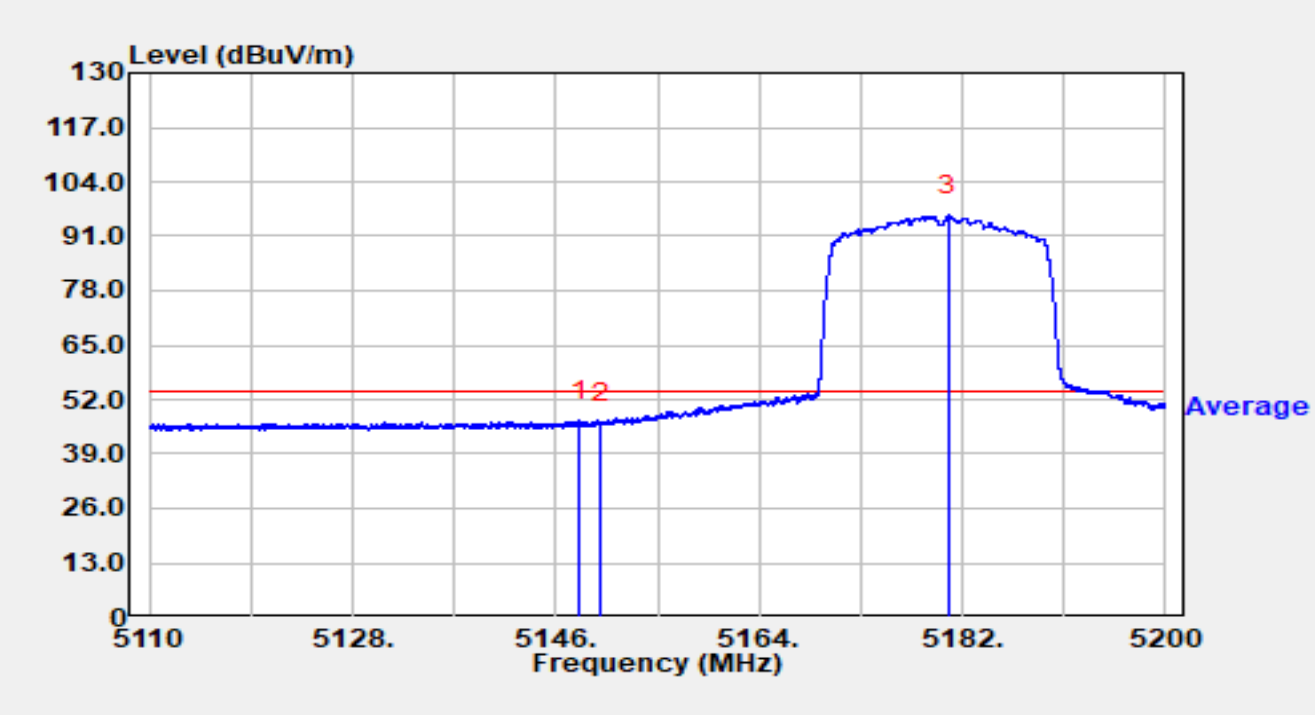
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5148.079	22.12	24.95	47.07	-6.93	54.00	Average
2		5150.000	21.49	24.93	46.42	-7.58	54.00	Average
3		5180.803	70.79	25.17	95.96	N/A	N/A	Average

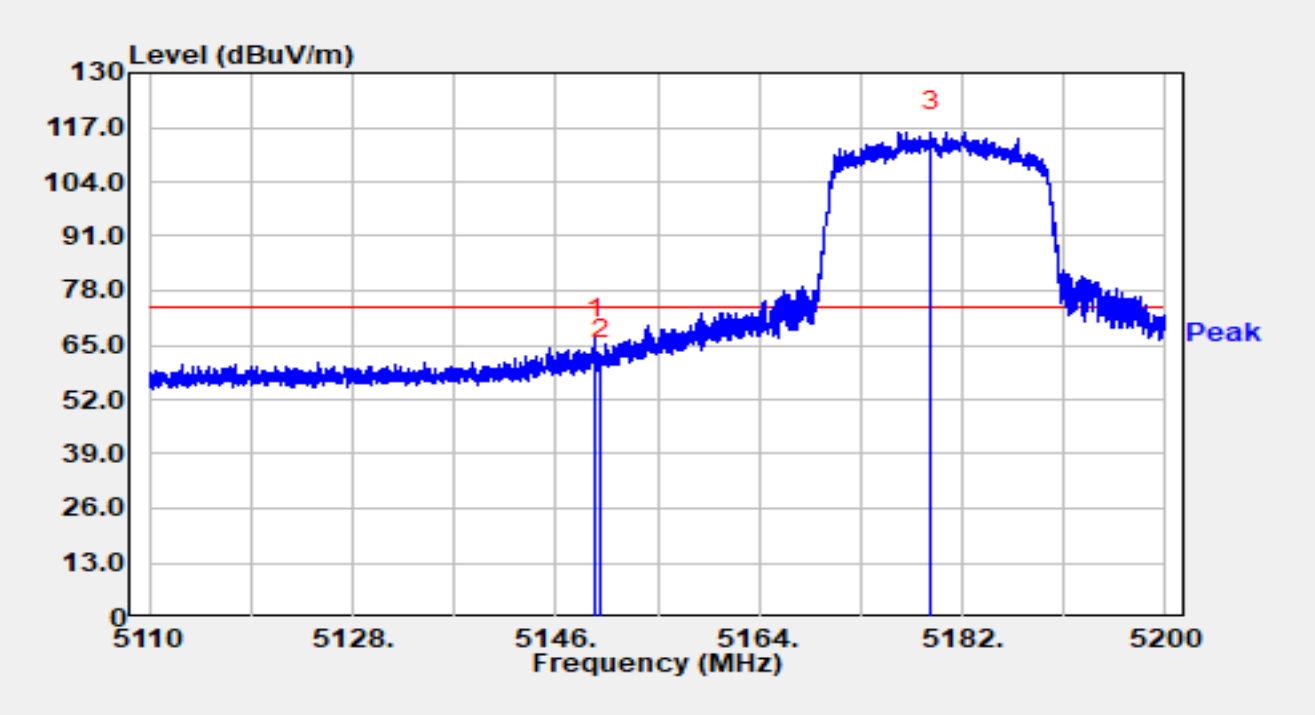
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.492	41.73	24.94	66.67	-7.33	74.00	Peak
2		5150.000	36.75	24.93	61.69	-12.31	74.00	Peak
3		5179.192	90.74	25.16	115.89	N/A	N/A	Peak

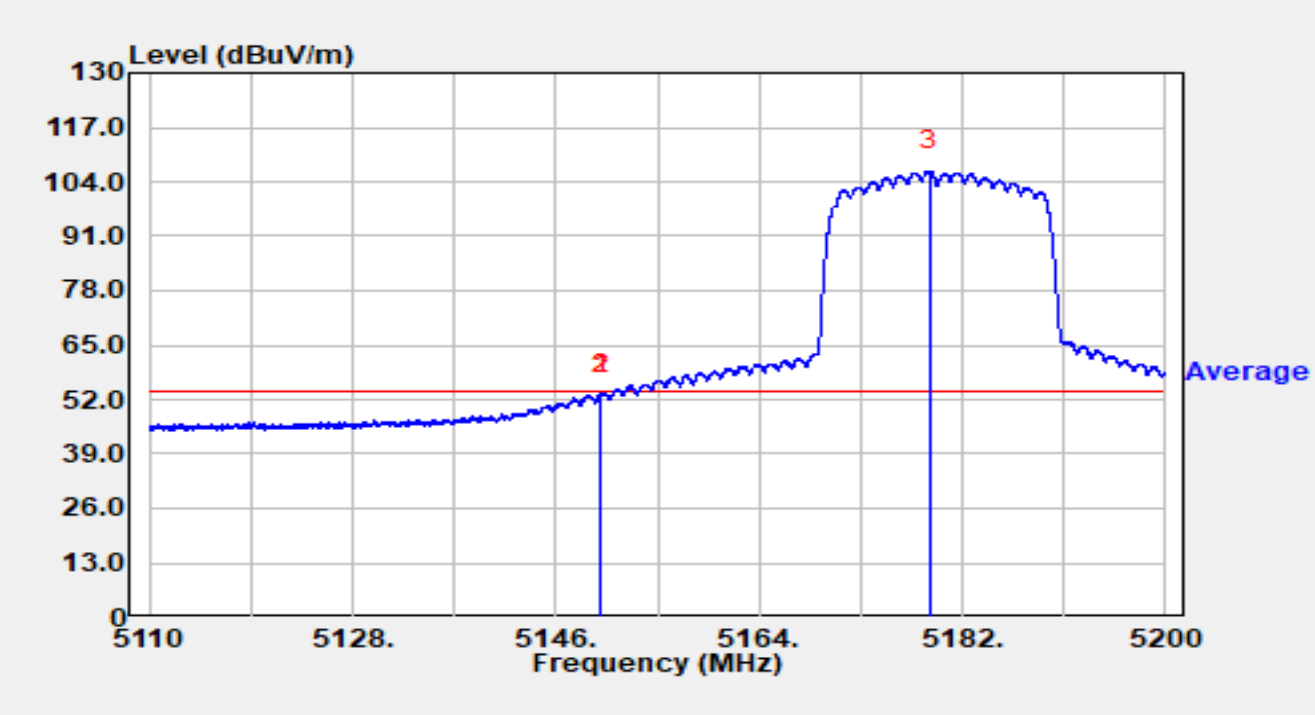
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-03
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5149.987	28.17	24.93	53.11	-0.89	54.00	Average
2		5150.000	28.16	24.93	53.09	-0.91	54.00	Average
3		5179.084	81.47	25.15	106.62	N/A	N/A	Average

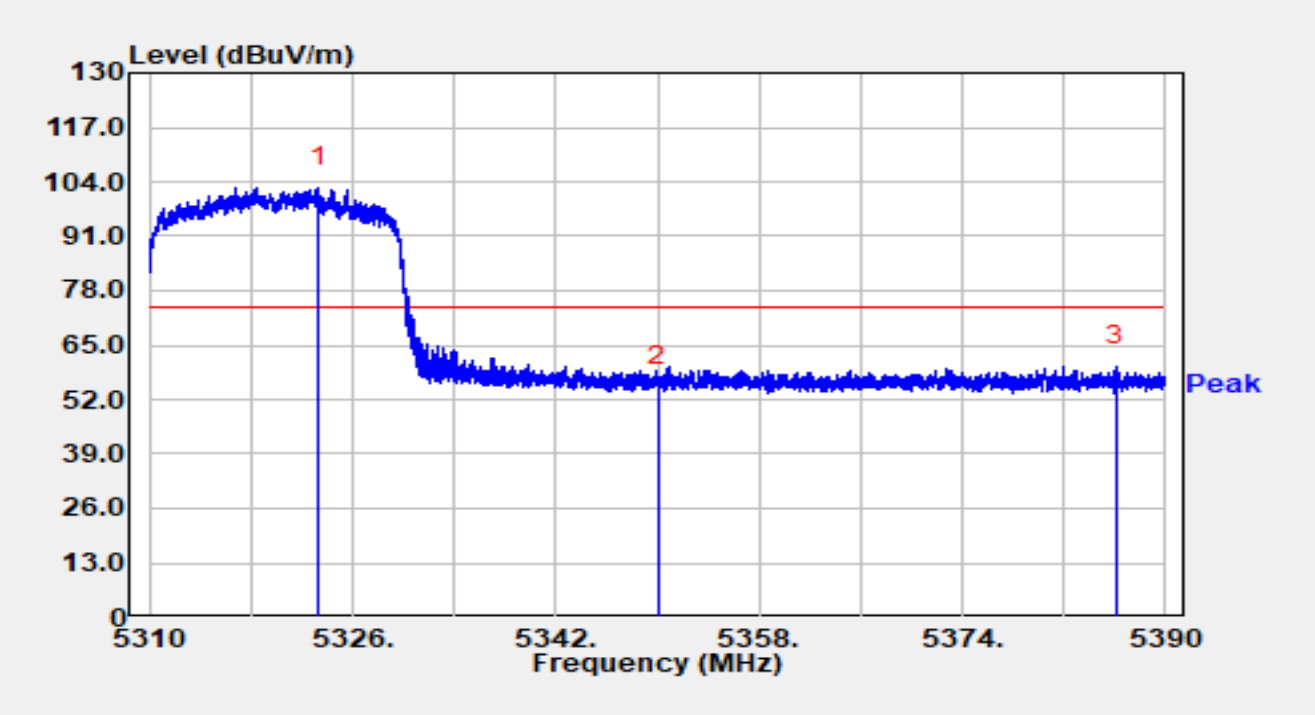
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5323.360	77.22	25.50	102.72	N/A	N/A	Peak
2		5350.000	29.41	25.74	55.15	-18.85	74.00	Peak
3	*	5386.112	34.14	25.73	59.86	-14.14	74.00	Peak

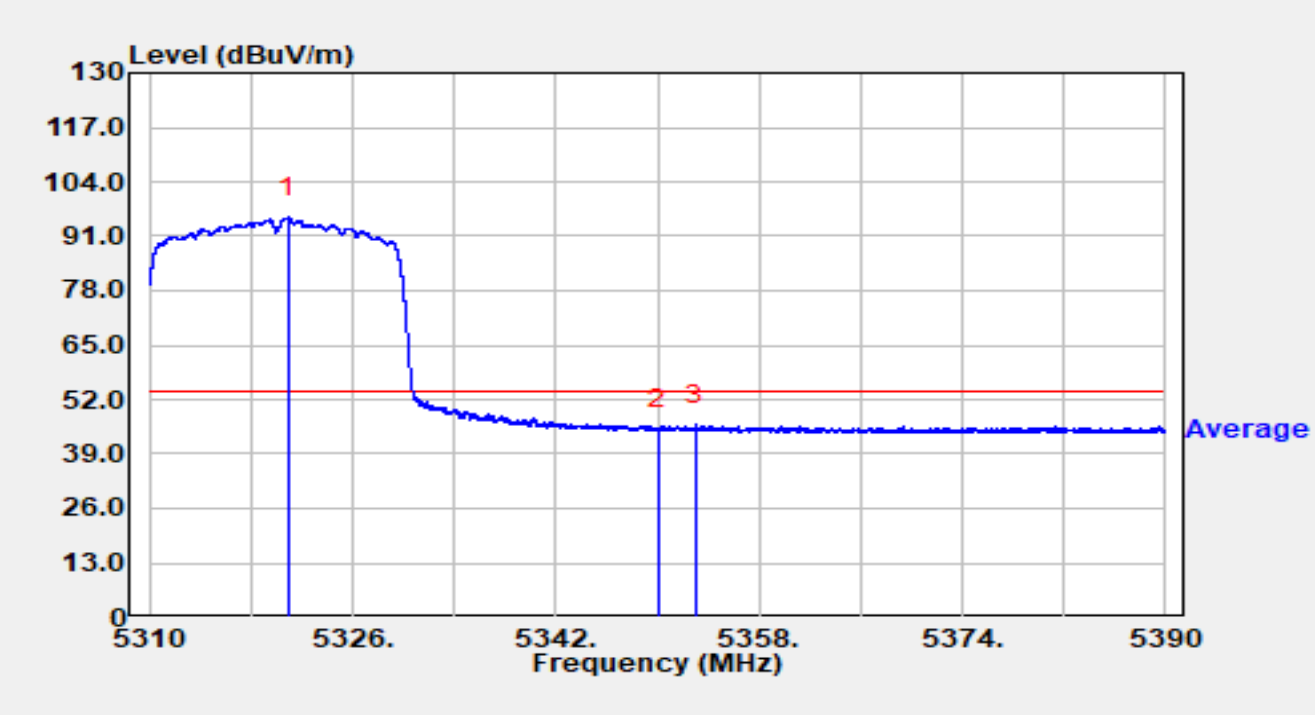
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5320.880	69.94	25.49	95.42	N/A	N/A	Average
2		5350.000	19.14	25.74	44.88	-9.12	54.00	Average
3	*	5352.992	20.25	25.70	45.95	-8.05	54.00	Average

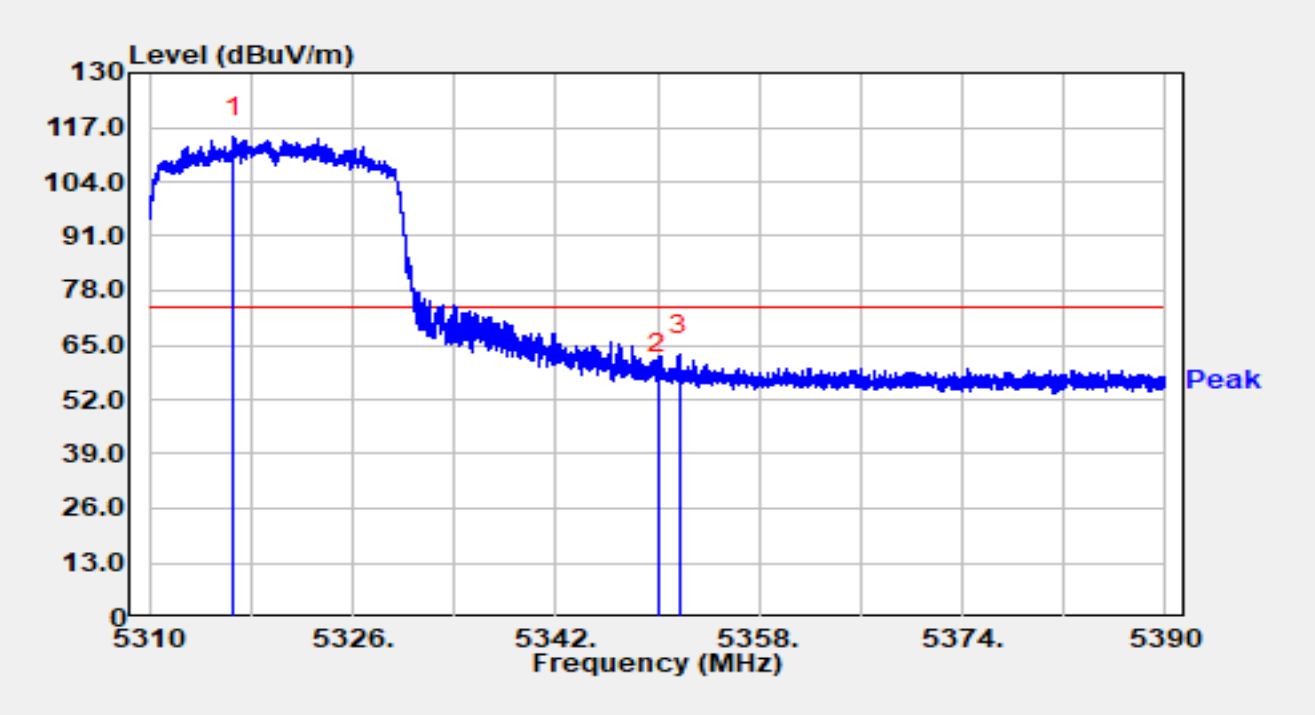
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5316.664	89.28	25.46	114.74	N/A	N/A	Peak
2		5350.000	32.30	25.74	58.04	-15.96	74.00	Peak
3	*	5351.688	37.01	25.72	62.72	-11.28	74.00	Peak

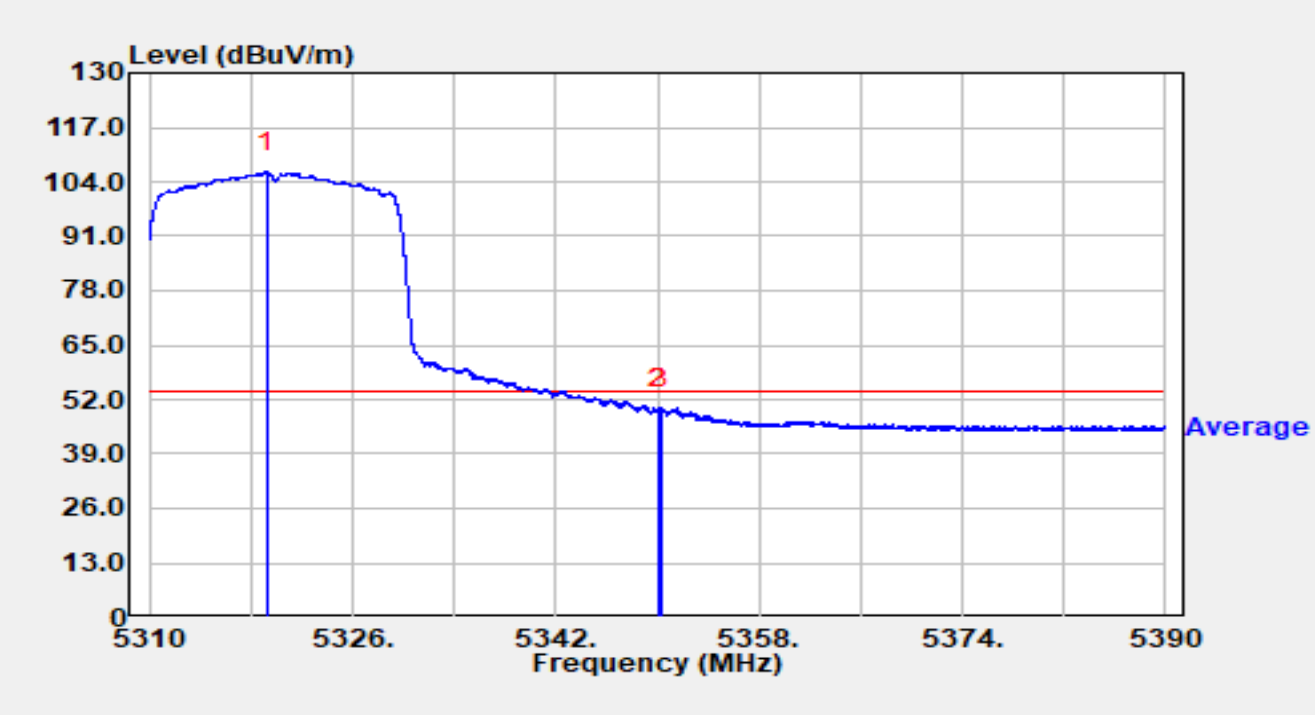
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5319.232	80.82	25.48	106.29	N/A	N/A	Average
2		5350.000	23.97	25.74	49.71	-4.29	54.00	Average
3	*	5350.304	24.24	25.74	49.98	-4.02	54.00	Average

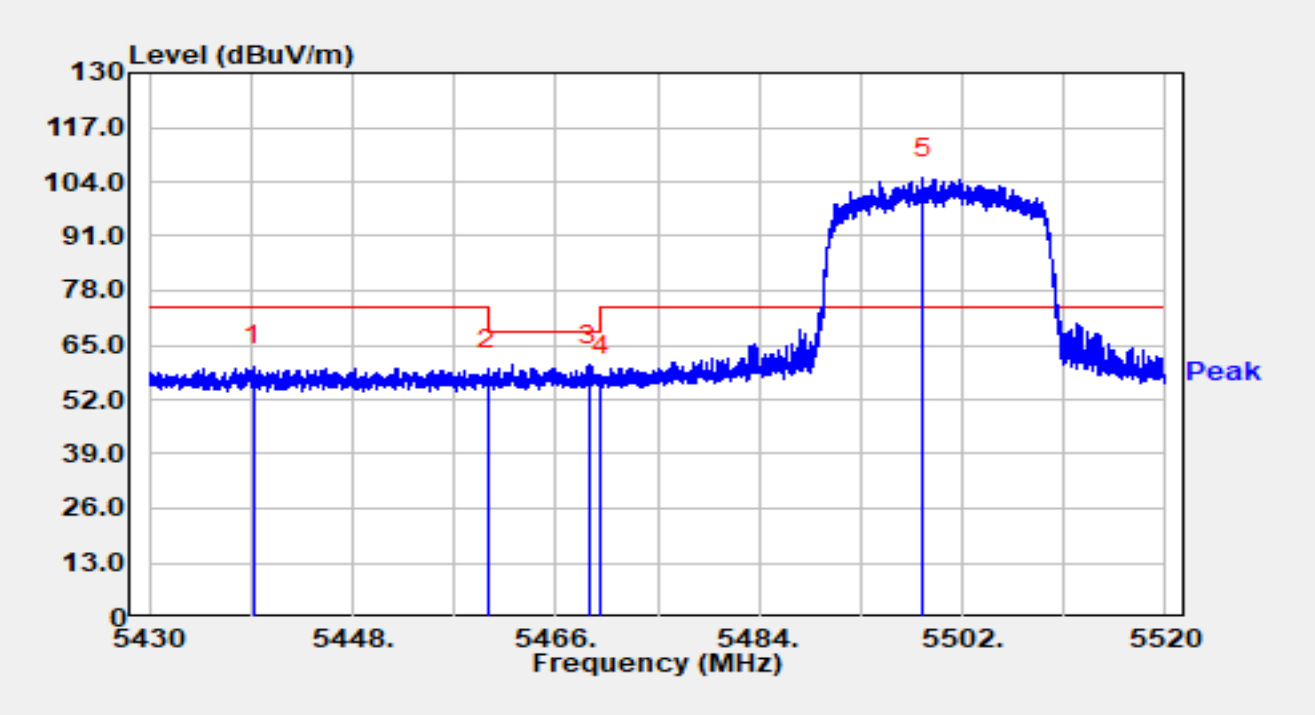
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5439.234	34.06	25.81	59.86	-14.14	74.00	Peak
2		5460.000	33.26	25.80	59.06	-9.14	68.20	Peak
3	*	5468.889	34.50	25.69	60.18	-8.02	68.20	Peak
4		5470.000	31.80	25.67	57.47	-10.73	68.20	Peak
5		5498.535	79.08	25.89	104.97	N/A	N/A	Peak

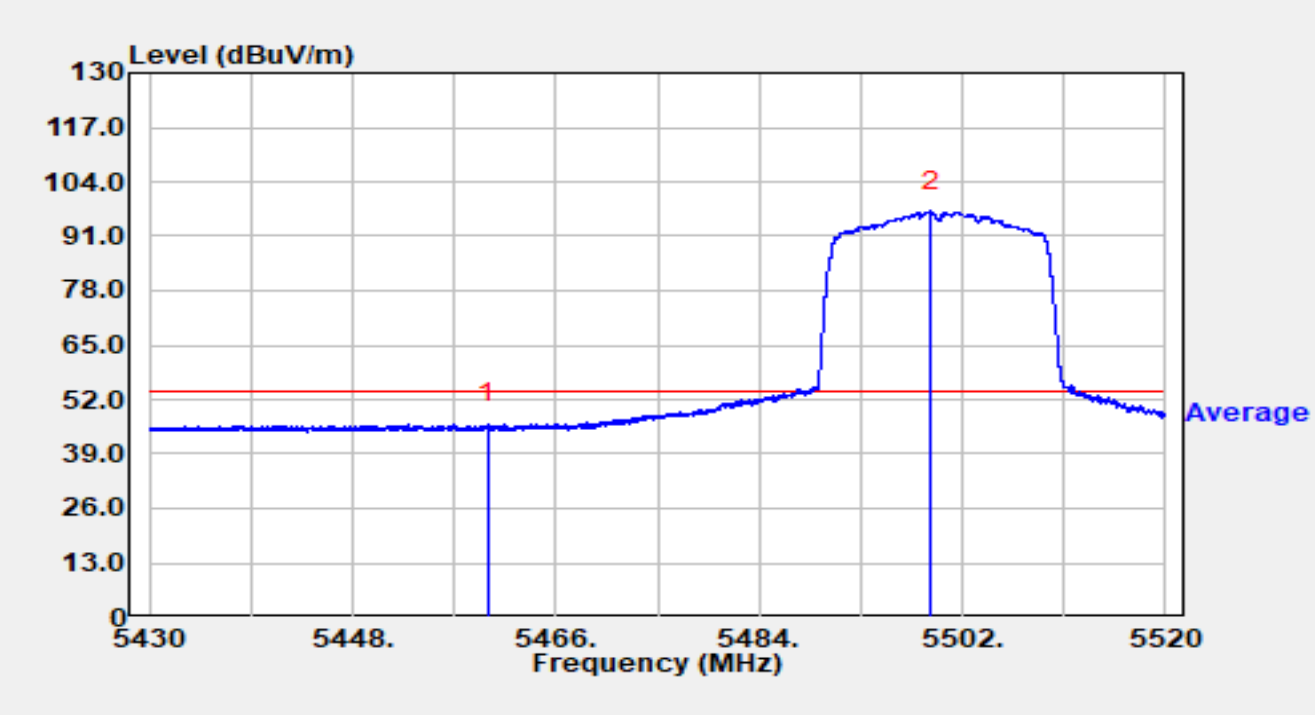
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5460.000	20.40	25.80	46.19	-7.81	54.00	Average
2		5499.210	71.06	25.89	96.95	N/A	N/A	Average

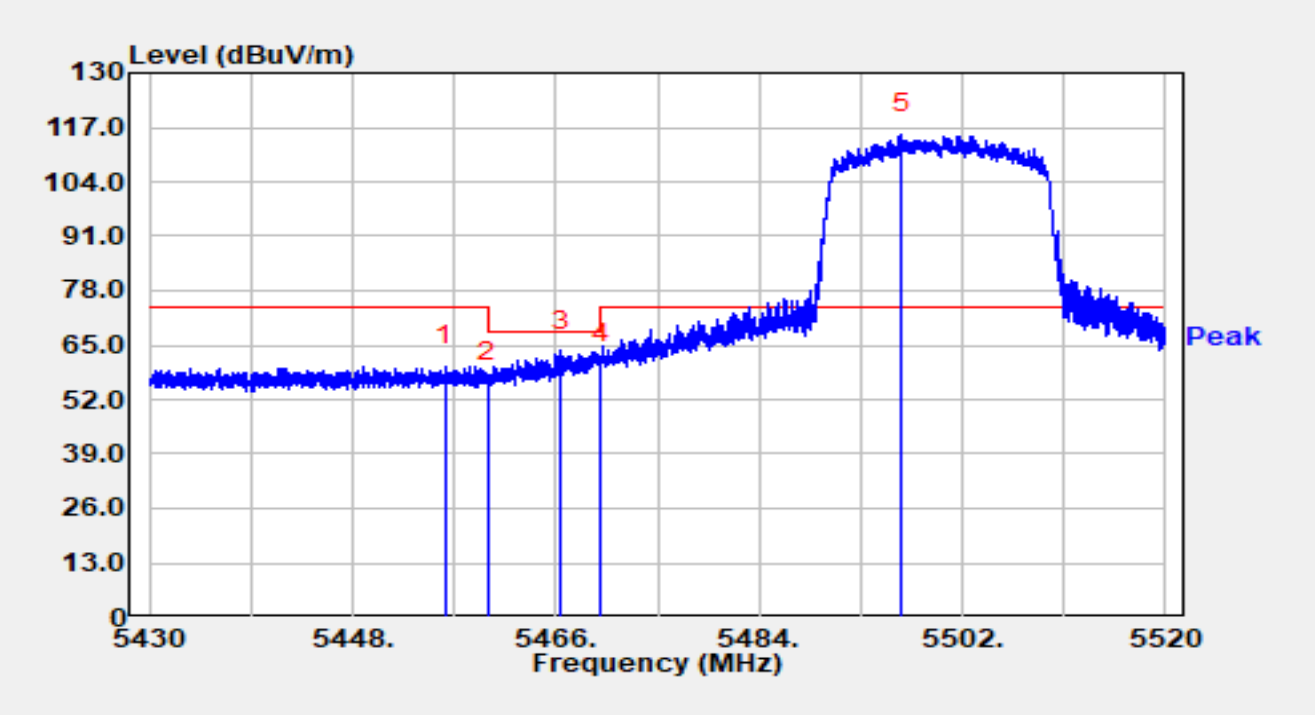
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5456.253	34.19	25.85	60.04	-13.96	74.00	Peak
2		5460.000	30.59	25.80	56.39	-11.81	68.20	Peak
3	*	5466.441	38.05	25.72	63.77	-4.43	68.20	Peak
4		5470.000	35.12	25.67	60.79	-7.41	68.20	Peak
5		5496.600	89.64	25.89	115.53	N/A	N/A	Peak

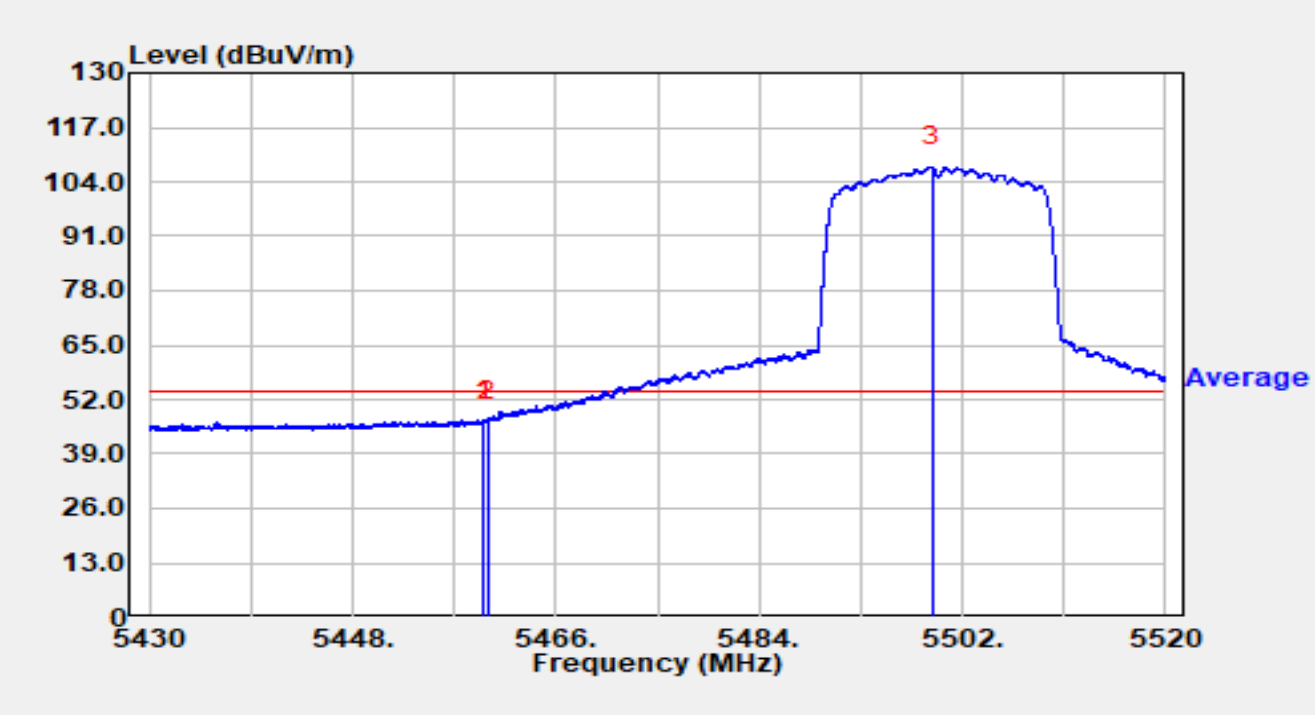
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5459.664	21.13	25.80	46.93	-7.07	54.00	Average
2		5460.000	20.86	25.80	46.66	-7.34	54.00	Average
3		5499.309	81.60	25.89	107.49	N/A	N/A	Average

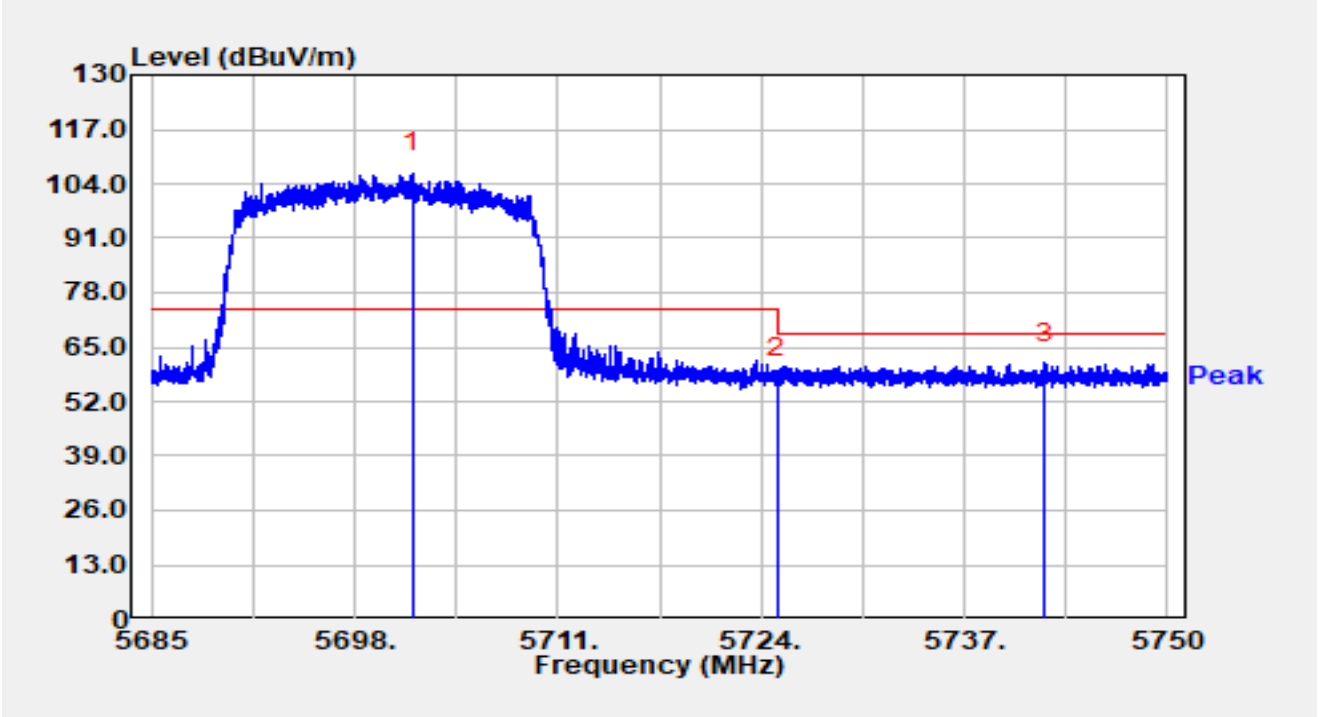
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5701.672	80.16	26.38	106.54	N/A	N/A	Peak
2		5725.000	31.16	26.52	57.69	-10.51	68.20	Peak
3	*	5742.154	34.80	26.51	61.31	-6.89	68.20	Peak

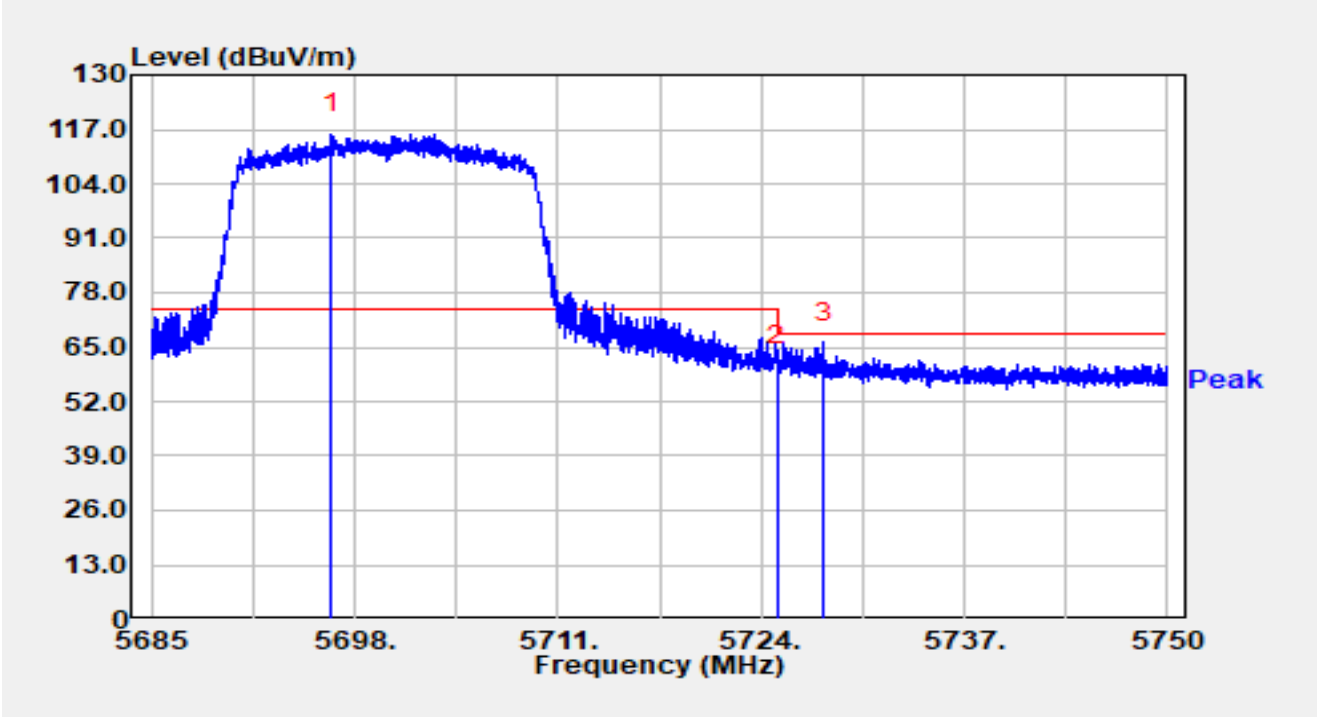
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-07
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5700MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		5696.544	89.57	26.32	115.89	N/A	N/A	Peak
2		5725.000	33.96	26.52	60.48	-7.72	68.20	Peak
3	*	5727.984	39.69	26.51	66.20	-2.00	68.20	Peak

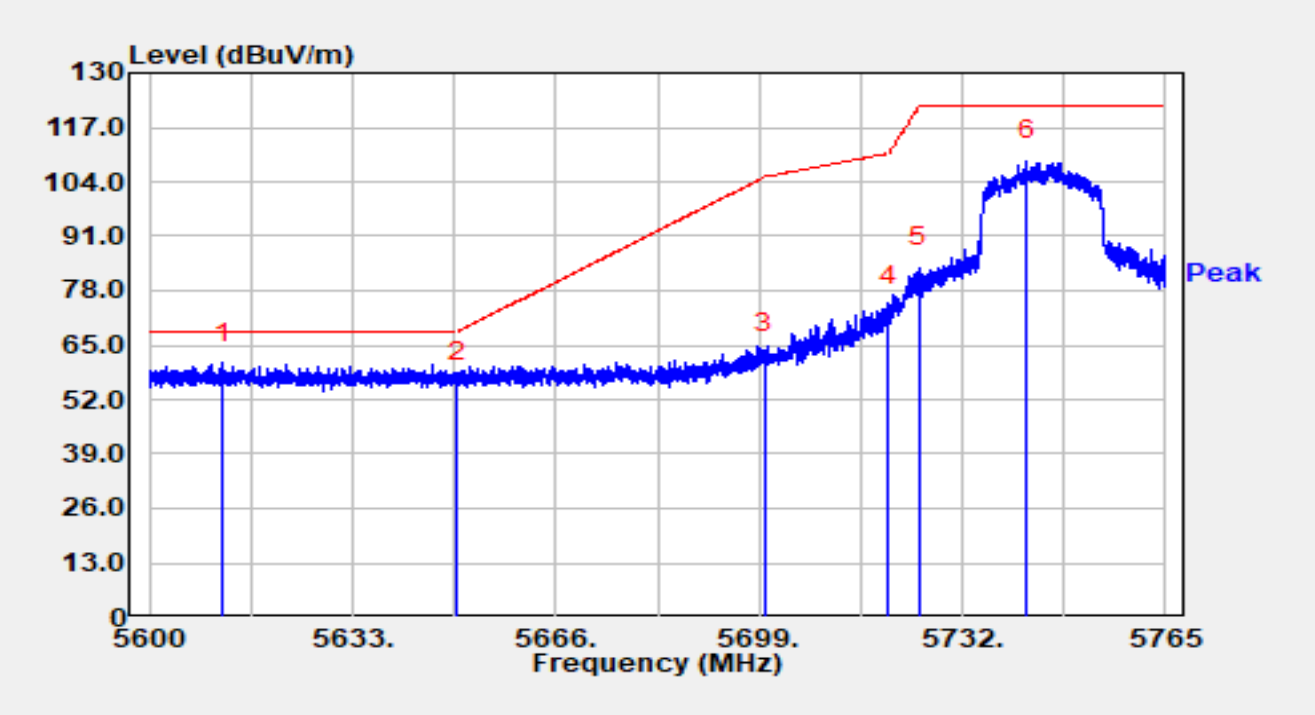
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-05
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Horizontal
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5611.996	34.53	26.11	60.64	-7.56	68.20	Peak
2		5650.000	30.22	26.12	56.35	-11.85	68.20	Peak
3		5700.000	36.73	26.36	63.08	-42.12	105.20	Peak
4		5720.000	47.57	26.54	74.12	-36.68	110.80	Peak
5		5725.000	57.01	26.52	83.53	-38.67	122.20	Peak
6		5742.378	82.50	26.51	109.00	N/A	N/A	Peak

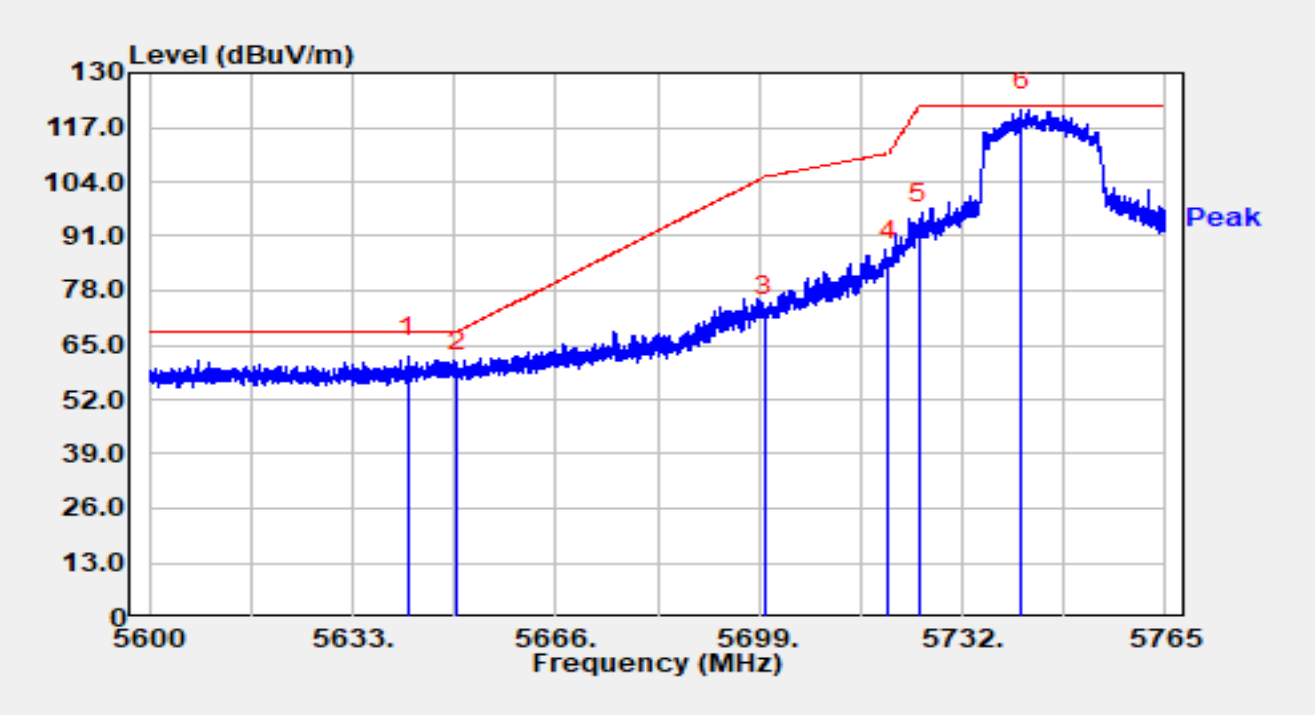
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	WJ-AC1	Test Date	2025-04-05
Temperature	22.5 °C	Humidity	38.8 %
Limit	FCC_Part 15.407_Band Edge (3m)	Test Engineer	Carl Jiang
Factor	Horn 3117_06257	Polarity	Vertical
EUT	AX1500 Wi-Fi 6 Portable Router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	5642.025	36.05	26.02	62.07	-6.13	68.20	Peak
2		5650.000	32.54	26.12	58.67	-9.53	68.20	Peak
3		5700.000	45.58	26.36	71.94	-33.26	105.20	Peak
4		5720.000	58.63	26.54	85.17	-25.63	110.80	Peak
5		5725.000	67.39	26.52	93.91	-28.29	122.20	Peak
6		5741.652	94.53	26.51	121.03	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) + Attenuation (dB) - AMP (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).