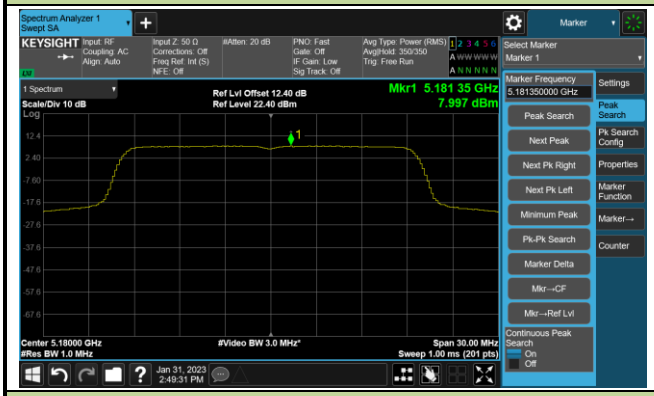
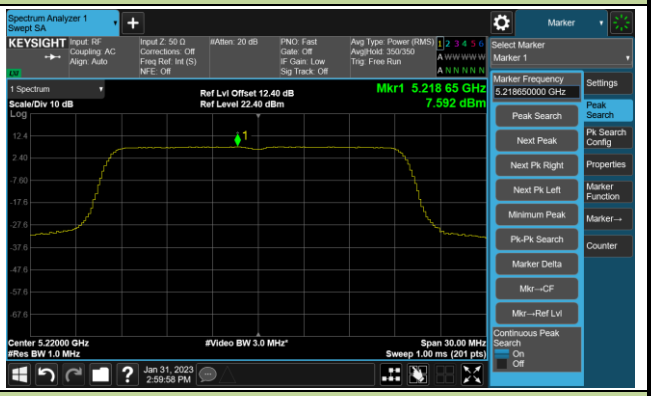
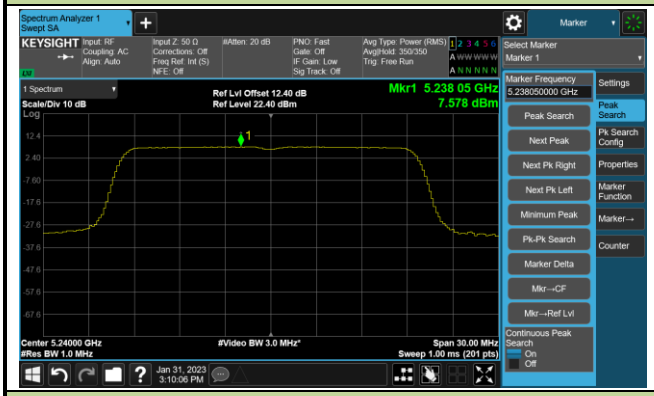
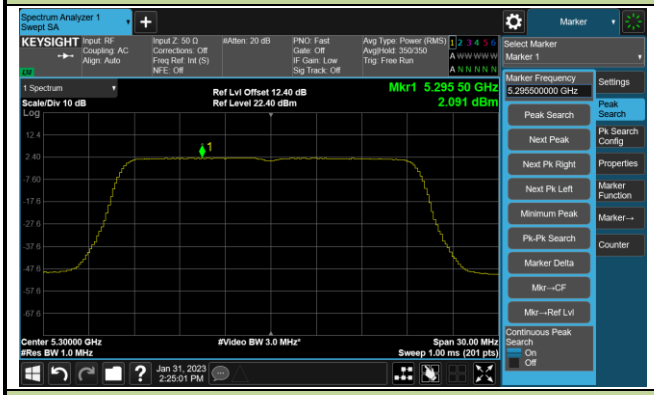
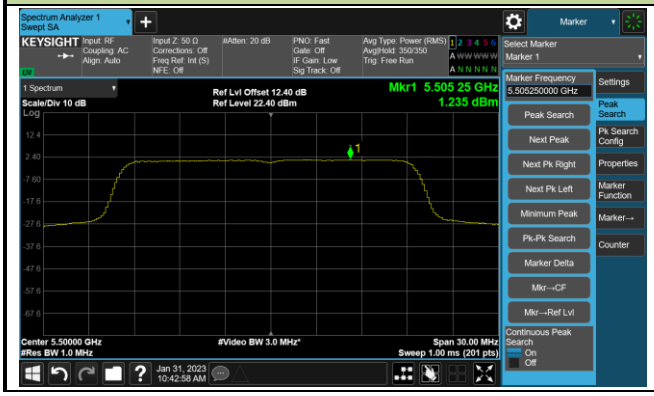
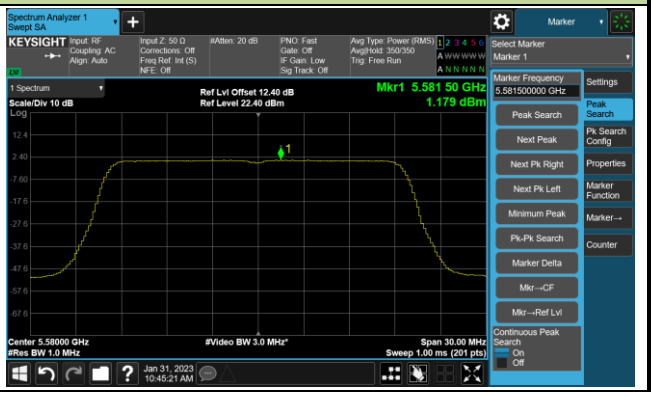
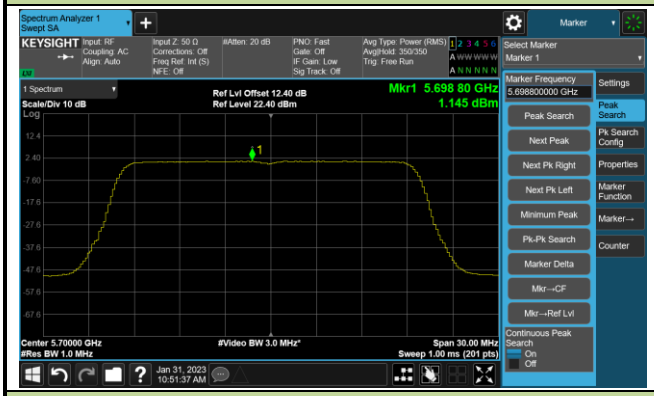
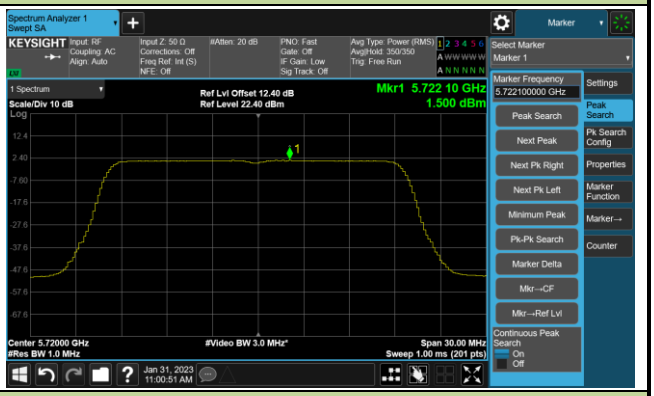
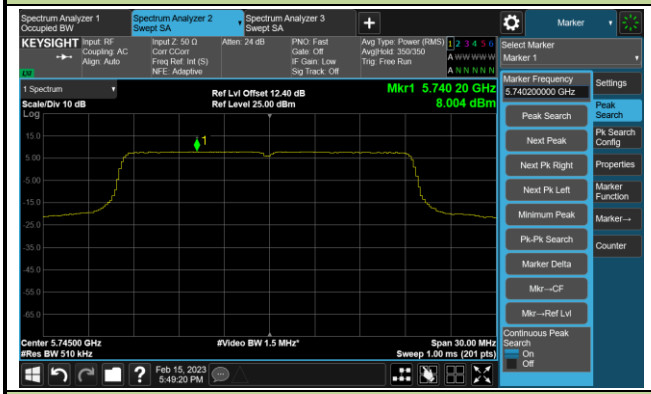
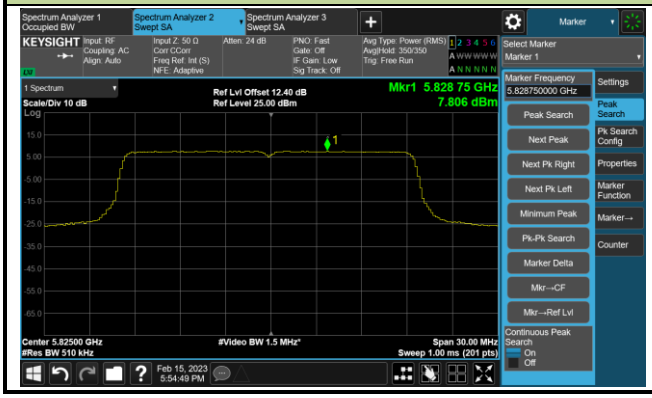
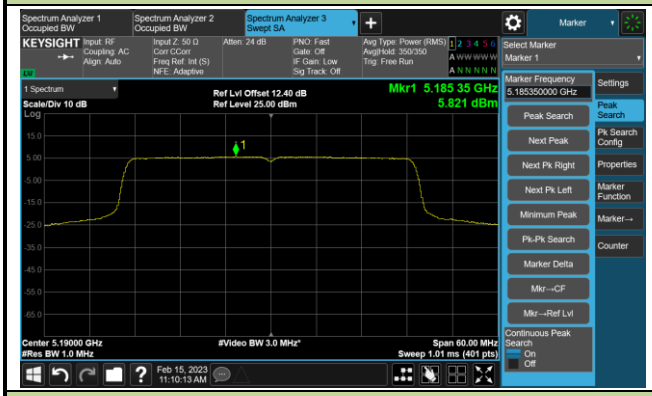
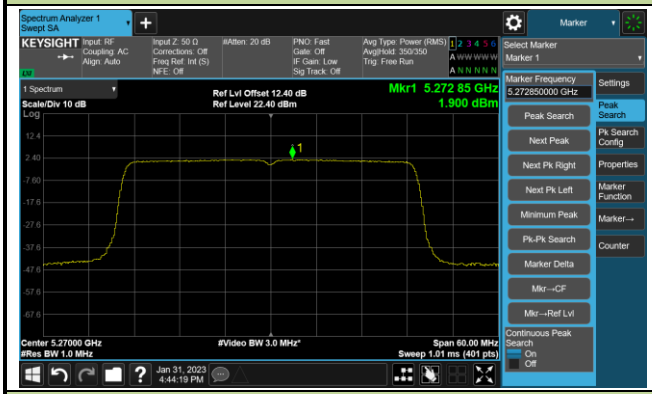
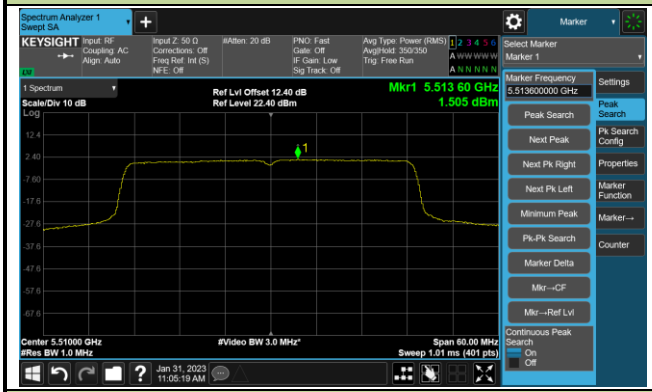
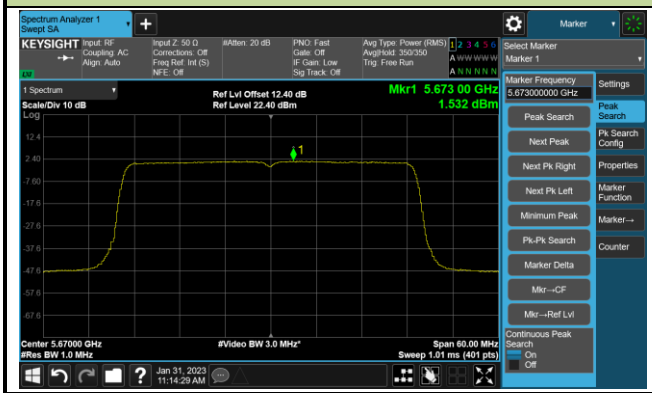
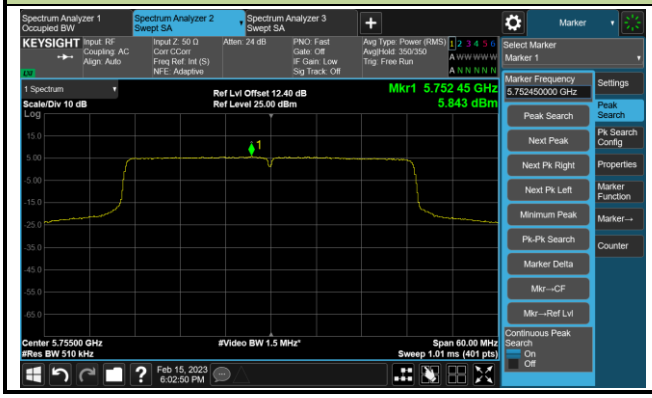
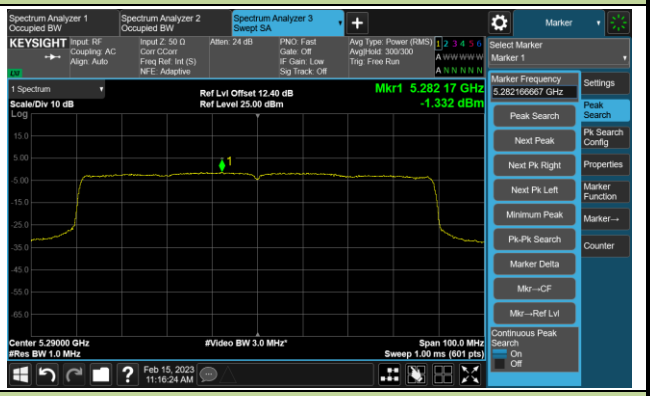
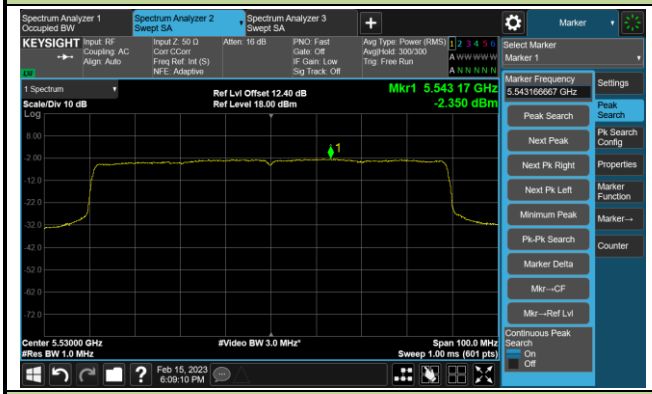
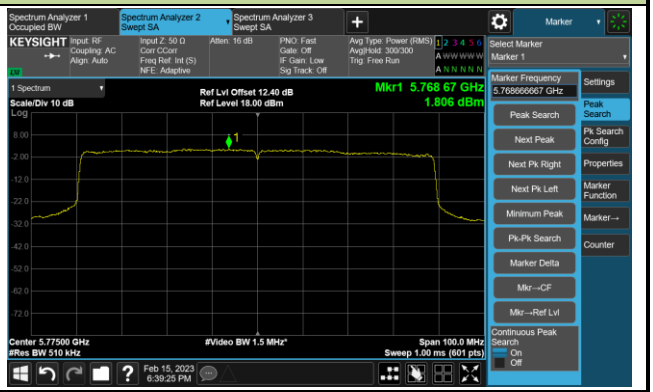
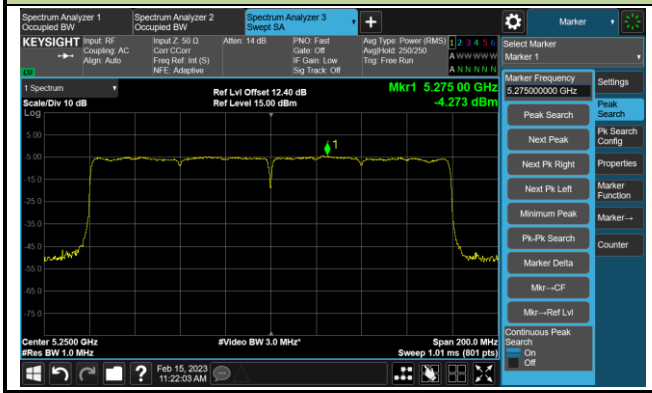
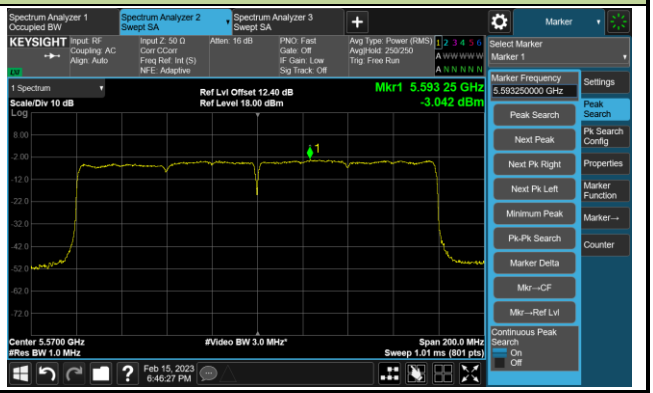
802.11be-EHT20 Power Spectral Density- Ant 3	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	
Channel 100 (5500MHz)	Channel 116 (5580MHz)
	

802.11be-EHT20 Power Spectral Density- Ant 3	
Channel 140 (5700MHz)	Channel 144(5720MHz)
	
Channel 149 (5745MHz)	Channel 157 (5785MHz)
	
Channel 165 (5825MHz)	
	

802.11be-EHT40 Power Spectral Density- Ant 3	
Channel 38 (5190MHz)	Channel 46 (5230MHz)
	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	
Channel 134 (5670MHz)	Channel 142(5710MHz)
	

802.11be-EHT40 Power Spectral Density- Ant 3	
Channel 151 (5755MHz)	Channel 159 (5795MHz)
	

802.11be-EHT80 Power Spectral Density- Ant 3	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	
802.11be-EHT160 Power Spectral Density- Ant 3	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
	

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Dandy Li
Test Date	2023-02-16	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	17.31	17.25	17.25	17.25
		- 20	15.78	15.77	15.75	15.72
		- 10	12.06	12.49	12.36	13.39
		0	10.94	10.81	9.48	9.84
		+ 10	6.51	6.74	6.98	7.22
		+ 20	3.54	3.10	3.24	3.61
		+ 30	-3.47	-3.32	-3.21	-3.13
		+ 40	-2.73	-3.14	-3.33	-3.52
		+ 50	1.71	0.45	0.15	-0.21
115%	138	+ 20	3.29	3.12	10.54	3.68
85%	102	+ 20	3.11	3.18	3.51	3.76

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

A.7 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9695.5	33.8	12.5	46.3	68.2	-21.9	Peak	Horizontal
*	10324.5	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	10877.0	36.9	13.4	50.3	74.0	-23.7	Peak	Horizontal
	11956.5	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	9772.0	34.4	12.6	47.0	68.2	-21.2	Peak	Vertical
*	10265.0	34.6	13.1	47.7	68.2	-20.5	Peak	Vertical
	10800.5	36.7	13.4	50.1	74.0	-23.9	Peak	Vertical
	11497.5	36.9	13.3	50.2	74.0	-23.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9746.5	34.8	12.6	47.4	68.2	-20.8	Peak	Horizontal
*	10180.0	37.0	13.2	50.2	68.2	-18.0	Peak	Horizontal
	10996.0	36.9	13.6	50.5	74.0	-23.5	Peak	Horizontal
	11480.5	37.1	13.0	50.1	74.0	-23.9	Peak	Horizontal
*	9593.5	34.6	12.1	46.7	68.2	-21.5	Peak	Vertical
*	10078.0	34.5	12.8	47.3	68.2	-20.9	Peak	Vertical
	10936.5	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
	11948.0	37.1	12.1	49.2	74.0	-24.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9738.0	33.6	12.6	46.2	68.2	-22.0	Peak	Horizontal
*	10469.0	35.7	13.4	49.1	68.2	-19.1	Peak	Horizontal
	10945.0	36.3	13.6	49.9	74.0	-24.1	Peak	Horizontal
	12169.0	35.7	12.2	47.9	74.0	-26.1	Peak	Horizontal
*	9678.5	34.9	12.6	47.5	68.2	-20.7	Peak	Vertical
*	10214.0	35.0	12.9	47.9	68.2	-20.3	Peak	Vertical
	10936.5	35.2	13.6	48.8	74.0	-25.2	Peak	Vertical
	12534.5	36.4	11.8	48.2	74.0	-25.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9678.5	34.8	12.6	47.4	68.2	-20.8	Peak	Horizontal
*	10307.5	35.3	13.0	48.3	68.2	-19.9	Peak	Horizontal
	10800.5	36.7	13.4	50.1	74.0	-23.9	Peak	Horizontal
	11659.0	36.0	12.5	48.5	74.0	-25.5	Peak	Horizontal
*	9772.0	34.9	12.6	47.5	68.2	-20.7	Peak	Vertical
*	10375.5	35.1	13.3	48.4	68.2	-19.8	Peak	Vertical
	11098.0	35.6	13.3	48.9	74.0	-25.1	Peak	Vertical
	11914.0	36.2	12.2	48.4	74.0	-25.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9814.5	34.9	12.9	47.8	68.2	-20.4	Peak	Horizontal
*	10214.0	34.6	12.9	47.5	68.2	-20.7	Peak	Horizontal
	11319.0	37.1	12.7	49.8	74.0	-24.2	Peak	Horizontal
	11684.5	34.8	12.2	47.0	74.0	-27.0	Peak	Horizontal
*	9857.0	34.4	12.6	47.0	68.2	-21.2	Peak	Vertical
*	10307.5	34.8	13.0	47.8	68.2	-20.4	Peak	Vertical
	11038.5	36.0	13.6	49.6	74.0	-24.4	Peak	Vertical
	11429.5	35.2	12.9	48.1	74.0	-25.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9823.0	35.8	13.0	48.8	68.2	-19.4	Peak	Horizontal
*	10443.5	33.4	13.3	46.7	68.2	-21.5	Peak	Horizontal
	11472.0	36.2	13.0	49.2	74.0	-24.8	Peak	Horizontal
	12441.0	36.2	12.0	48.2	74.0	-25.8	Peak	Horizontal
*	9942.0	33.8	12.5	46.3	68.2	-21.9	Peak	Vertical
*	10307.5	34.2	13.0	47.2	68.2	-21.0	Peak	Vertical
	11327.5	34.5	12.7	47.2	74.0	-26.8	Peak	Vertical
	11931.0	37.9	12.0	49.9	74.0	-24.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9942.0	34.7	12.5	47.2	68.2	-21.0	Peak	Horizontal
*	10401.0	34.7	13.2	47.9	68.2	-20.3	Peak	Horizontal
	11429.5	34.5	12.9	47.4	74.0	-26.6	Peak	Horizontal
	11948.0	36.7	12.1	48.8	74.0	-25.2	Peak	Horizontal
*	9899.5	34.1	12.7	46.8	68.2	-21.4	Peak	Vertical
*	10401.0	35.7	13.2	48.9	68.2	-19.3	Peak	Vertical
	10996.0	35.4	13.6	49.0	74.0	-25.0	Peak	Vertical
	11540.0	36.0	12.9	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	10120.5	35.7	12.8	48.5	68.2	-19.7	Peak	Horizontal
*	10171.5	34.2	13.0	47.2	68.2	-21.0	Peak	Horizontal
	10690.0	35.5	13.6	49.1	74.0	-24.9	Peak	Horizontal
	11463.5	36.1	13.0	49.1	74.0	-24.9	Peak	Horizontal
*	9899.5	35.0	12.7	47.7	68.2	-20.5	Peak	Vertical
*	10307.5	35.1	13.0	48.1	68.2	-20.1	Peak	Vertical
	11497.5	36.2	13.3	49.5	74.0	-24.5	Peak	Vertical
	11846.0	35.7	12.2	47.9	74.0	-26.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9942.0	34.9	12.5	47.4	68.2	-20.8	Peak	Horizontal
*	10401.0	34.5	13.2	47.7	68.2	-20.5	Peak	Horizontal
	11174.5	34.9	12.8	47.7	74.0	-26.3	Peak	Horizontal
	11735.5	35.1	12.0	47.1	74.0	-26.9	Peak	Horizontal
*	9993.0	34.1	12.8	46.9	68.2	-21.3	Peak	Vertical
*	10333.0	36.2	13.3	49.5	68.2	-18.7	Peak	Vertical
	10792.0	35.0	13.6	48.6	74.0	-25.4	Peak	Vertical
	12024.5	36.7	12.2	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	10214.0	35.4	12.9	48.3	68.2	-19.9	Peak	Horizontal
*	10494.5	36.4	13.4	49.8	68.2	-18.4	Peak	Horizontal
	11089.5	35.4	13.3	48.7	74.0	-25.3	Peak	Horizontal
	11973.5	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
*	9899.5	34.9	12.7	47.6	68.2	-20.6	Peak	Vertical
*	10401.0	34.4	13.2	47.6	68.2	-20.6	Peak	Vertical
	11047.0	36.1	13.7	49.8	74.0	-24.2	Peak	Vertical
	11939.5	35.6	12.1	47.7	74.0	-26.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9899.5	34.5	12.7	47.2	68.2	-21.0	Peak	Horizontal
*	10307.5	34.0	13.0	47.0	68.2	-21.2	Peak	Horizontal
	11115.0	36.3	12.8	49.1	74.0	-24.9	Peak	Horizontal
	12169.0	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
*	9899.5	34.5	12.7	47.2	68.2	-21.0	Peak	Vertical
*	10265.0	33.5	13.1	46.6	68.2	-21.6	Peak	Vertical
	10996.0	35.8	13.6	49.4	74.0	-24.6	Peak	Vertical
	11480.5	32.9	13.0	45.9	74.0	-28.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9721.0	32.6	12.7	45.3	68.2	-22.9	Peak	Horizontal
*	10214.0	34.3	12.9	47.2	68.2	-21.0	Peak	Horizontal
	10749.5	35.7	13.4	49.1	74.0	-24.9	Peak	Horizontal
	11225.5	33.7	12.4	46.1	74.0	-27.9	Peak	Horizontal
*	9636.0	34.0	12.3	46.3	68.2	-21.9	Peak	Vertical
*	10171.5	34.1	13.0	47.1	68.2	-21.1	Peak	Vertical
	10826.0	34.2	13.3	47.5	74.0	-26.5	Peak	Vertical
	12330.5	34.1	12.0	46.1	74.0	-27.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	10035.5	33.4	12.8	46.2	68.2	-22.0	Peak	Horizontal
*	10469.0	35.5	13.4	48.9	68.2	-19.3	Peak	Horizontal
	10928.0	33.9	13.5	47.4	74.0	-26.6	Peak	Horizontal
	11480.5	33.1	13.0	46.1	74.0	-27.9	Peak	Horizontal
*	9593.5	34.9	12.1	47.0	68.2	-21.2	Peak	Vertical
*	9993.0	35.7	12.8	48.5	68.2	-19.7	Peak	Vertical
	11327.5	33.7	12.7	46.4	74.0	-27.6	Peak	Vertical
	12211.5	35.9	12.2	48.1	74.0	-25.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	10035.5	35.0	12.8	47.8	68.2	-20.4	Peak	Horizontal
*	10401.0	34.9	13.2	48.1	68.2	-20.1	Peak	Horizontal
	11472.0	36.3	13.0	49.3	74.0	-24.7	Peak	Horizontal
	11897.0	34.7	12.1	46.8	74.0	-27.2	Peak	Horizontal
*	9814.5	35.6	12.9	48.5	68.2	-19.7	Peak	Vertical
*	10401.0	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	10826.0	33.4	13.3	46.7	74.0	-27.3	Peak	Vertical
	11531.5	34.6	12.8	47.4	74.0	-26.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	10078.0	33.9	12.8	46.7	68.2	-21.5	Peak	Horizontal
*	10579.5	35.3	13.6	48.9	68.2	-19.3	Peak	Horizontal
	11225.5	33.9	12.4	46.3	74.0	-27.7	Peak	Horizontal
	12075.5	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
*	9721.0	33.5	12.7	46.2	68.2	-22.0	Peak	Vertical
*	10214.0	33.8	12.9	46.7	68.2	-21.5	Peak	Vertical
	10970.5	34.0	13.4	47.4	74.0	-26.6	Peak	Vertical
	12050.0	36.1	12.4	48.5	74.0	-25.5	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9899.5	34.0	12.7	46.7	68.2	-21.5	Peak	Horizontal
*	10401.0	33.1	13.2	46.3	68.2	-21.9	Peak	Horizontal
	11047.0	35.2	13.7	48.9	74.0	-25.1	Peak	Horizontal
	11897.0	34.2	12.1	46.3	74.0	-27.7	Peak	Horizontal
*	9721.0	33.8	12.7	46.5	68.2	-21.7	Peak	Vertical
*	10120.5	34.1	12.8	46.9	68.2	-21.3	Peak	Vertical
	10792.0	34.7	13.6	48.3	74.0	-25.7	Peak	Vertical
	11735.5	32.4	12.0	44.4	74.0	-29.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	10027.0	33.2	12.8	46.0	68.2	-22.2	Peak	Horizontal
*	10265.0	33.4	13.1	46.5	68.2	-21.7	Peak	Horizontal
	10970.5	33.4	13.4	46.8	74.0	-27.2	Peak	Horizontal
	11480.5	33.5	13.0	46.5	74.0	-27.5	Peak	Horizontal
*	10035.5	33.5	12.8	46.3	68.2	-21.9	Peak	Vertical
*	10537.0	34.5	13.3	47.8	68.2	-20.4	Peak	Vertical
	10809.0	34.8	13.3	48.1	74.0	-25.9	Peak	Vertical
	11897.0	35.5	12.1	47.6	74.0	-26.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	10035.5	34.0	12.8	46.8	68.2	-21.4	Peak	Horizontal
*	10350.0	34.1	13.2	47.3	68.2	-20.9	Peak	Horizontal
	11149.0	35.9	13.1	49.0	74.0	-25.0	Peak	Horizontal
	11948.0	33.4	12.1	45.5	74.0	-28.5	Peak	Horizontal
*	9857.0	34.1	12.6	46.7	68.2	-21.5	Peak	Vertical
*	10214.0	33.1	12.9	46.0	68.2	-22.2	Peak	Vertical
	10826.0	33.8	13.3	47.1	74.0	-26.9	Peak	Vertical
	12024.5	35.8	12.2	48.0	74.0	-26.0	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9942.0	33.9	12.5	46.4	68.2	-21.8	Peak	Horizontal
*	10401.0	33.4	13.2	46.6	68.2	-21.6	Peak	Horizontal
	11480.5	34.1	13.0	47.1	74.0	-26.9	Peak	Horizontal
	12220.0	34.5	12.2	46.7	74.0	-27.3	Peak	Horizontal
*	9857.0	33.7	12.6	46.3	68.2	-21.9	Peak	Vertical
*	10171.5	32.5	13.0	45.5	68.2	-22.7	Peak	Vertical
	11225.5	32.8	12.4	45.2	74.0	-28.8	Peak	Vertical
	11897.0	34.1	12.1	46.2	74.0	-27.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9942.0	34.3	12.5	46.8	68.2	-21.4	Peak	Horizontal
*	10494.5	34.2	13.4	47.6	68.2	-20.6	Peak	Horizontal
	11072.5	33.7	13.3	47.0	74.0	-27.0	Peak	Horizontal
	11897.0	34.8	12.1	46.9	74.0	-27.1	Peak	Horizontal
*	9899.5	34.1	12.7	46.8	68.2	-21.4	Peak	Vertical
*	10171.5	32.8	13.0	45.8	68.2	-22.4	Peak	Vertical
	11225.5	33.2	12.4	45.6	74.0	-28.4	Peak	Vertical
	11633.5	33.1	12.4	45.5	74.0	-28.5	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9899.5	34.1	12.7	46.8	68.2	-21.4	Peak	Horizontal
*	10350.0	33.5	13.2	46.7	68.2	-21.5	Peak	Horizontal
	10826.0	34.3	13.3	47.6	74.0	-26.4	Peak	Horizontal
	11846.0	34.2	12.2	46.4	74.0	-27.6	Peak	Horizontal
*	10171.5	33.6	13.0	46.6	68.2	-21.6	Peak	Vertical
*	10494.5	34.2	13.4	47.6	68.2	-20.6	Peak	Vertical
	10970.5	33.3	13.4	46.7	74.0	-27.3	Peak	Vertical
	11786.5	33.8	12.0	45.8	74.0	-28.2	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	10035.5	34.4	12.8	47.2	68.2	-21.0	Peak	Horizontal
*	10494.5	34.2	13.4	47.6	68.2	-20.6	Peak	Horizontal
	10843.0	35.7	13.5	49.2	74.0	-24.8	Peak	Horizontal
	11378.5	32.1	12.8	44.9	74.0	-29.1	Peak	Horizontal
*	9942.0	34.0	12.5	46.5	68.2	-21.7	Peak	Vertical
*	10350.0	33.3	13.2	46.5	68.2	-21.7	Peak	Vertical
	11123.5	32.7	12.7	45.4	74.0	-28.6	Peak	Vertical
	11582.5	32.6	12.6	45.2	74.0	-28.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9899.5	34.4	12.7	47.1	68.2	-21.1	Peak	Horizontal
*	10171.5	34.4	13.0	47.4	68.2	-20.8	Peak	Horizontal
	10732.5	33.8	13.5	47.3	74.0	-26.7	Peak	Horizontal
	11429.5	32.9	12.9	45.8	74.0	-28.2	Peak	Horizontal
*	10035.5	33.7	12.8	46.5	68.2	-21.7	Peak	Vertical
*	10494.5	34.1	13.4	47.5	68.2	-20.7	Peak	Vertical
	10826.0	34.5	13.3	47.8	74.0	-26.2	Peak	Vertical
	12169.0	34.0	12.2	46.2	74.0	-27.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	10078.0	34.6	12.8	47.4	68.2	-20.8	Peak	Horizontal
*	10443.5	34.9	13.3	48.2	68.2	-20.0	Peak	Horizontal
	11174.5	34.3	12.8	47.1	74.0	-26.9	Peak	Horizontal
	11531.5	34.2	12.8	47.0	74.0	-27.0	Peak	Horizontal
*	9899.5	34.7	12.7	47.4	68.2	-20.8	Peak	Vertical
*	10401.0	35.1	13.2	48.3	68.2	-19.9	Peak	Vertical
	11038.5	35.7	13.6	49.3	74.0	-24.7	Peak	Vertical
	11429.5	34.1	12.9	47.0	74.0	-27.0	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9899.5	33.9	12.7	46.6	68.2	-21.6	Peak	Horizontal
*	10324.5	34.4	13.2	47.6	68.2	-20.6	Peak	Horizontal
	11021.5	33.8	13.4	47.2	74.0	-26.8	Peak	Horizontal
	11982.0	36.5	12.2	48.7	74.0	-25.3	Peak	Horizontal
*	9899.5	33.9	12.7	46.6	68.2	-21.6	Peak	Vertical
*	10307.5	34.0	13.0	47.0	68.2	-21.2	Peak	Vertical
	11225.5	34.4	12.4	46.8	74.0	-27.2	Peak	Vertical
	12271.0	34.9	12.0	46.9	74.0	-27.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9899.5	34.7	12.7	47.4	68.2	-20.8	Peak	Horizontal
*	10265.0	33.5	13.1	46.6	68.2	-21.6	Peak	Horizontal
	10928.0	34.2	13.5	47.7	74.0	-26.3	Peak	Horizontal
	12016.0	34.9	12.3	47.2	74.0	-26.8	Peak	Horizontal
*	9814.5	33.1	12.9	46.0	68.2	-22.2	Peak	Vertical
*	10265.0	33.7	13.1	46.8	68.2	-21.4	Peak	Vertical
	10970.5	32.9	13.4	46.3	74.0	-27.7	Peak	Vertical
	12407.0	37.8	11.9	49.7	74.0	-24.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9942.0	34.5	12.5	47.0	68.2	-21.2	Peak	Horizontal
*	10307.5	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	11038.5	36.5	13.6	50.1	74.0	-23.9	Peak	Horizontal
	11735.5	33.1	12.0	45.1	74.0	-28.9	Peak	Horizontal
*	9857.0	33.6	12.6	46.2	68.2	-22.0	Peak	Vertical
*	10265.0	33.1	13.1	46.2	68.2	-22.0	Peak	Vertical
	10936.5	35.2	13.6	48.8	74.0	-25.2	Peak	Vertical
	11786.5	34.7	12.0	46.7	74.0	-27.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9772.0	33.4	12.6	46.0	68.2	-22.2	Peak	Horizontal
*	10282.0	35.1	13.2	48.3	68.2	-19.9	Peak	Horizontal
	10834.5	35.5	13.4	48.9	74.0	-25.1	Peak	Horizontal
	11404.0	35.0	13.0	48.0	74.0	-26.0	Peak	Horizontal
*	9772.0	34.2	12.6	46.8	68.2	-21.4	Peak	Vertical
*	10443.5	35.8	13.3	49.1	68.2	-19.1	Peak	Vertical
	10928.0	35.8	13.5	49.3	74.0	-24.7	Peak	Vertical
	12109.5	35.3	12.1	47.4	74.0	-26.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9814.5	34.2	12.9	47.1	68.2	-21.1	Peak	Horizontal
*	10214.0	34.8	12.9	47.7	68.2	-20.5	Peak	Horizontal
	11089.5	35.6	13.3	48.9	74.0	-25.1	Peak	Horizontal
	11480.5	35.3	13.0	48.3	74.0	-25.7	Peak	Horizontal
*	9942.0	33.3	12.5	45.8	68.2	-22.4	Peak	Vertical
*	10171.5	34.1	13.0	47.1	68.2	-21.1	Peak	Vertical
	10826.0	34.5	13.3	47.8	74.0	-26.2	Peak	Vertical
	11846.0	34.4	12.2	46.6	74.0	-27.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9678.5	33.0	12.6	45.6	68.2	-22.6	Peak	Horizontal
*	9942.0	33.7	12.5	46.2	68.2	-22.0	Peak	Horizontal
	11225.5	33.4	12.4	45.8	74.0	-28.2	Peak	Horizontal
	12058.5	34.2	12.3	46.5	74.0	-27.5	Peak	Horizontal
*	10120.5	34.4	12.8	47.2	68.2	-21.0	Peak	Vertical
*	10401.0	33.5	13.2	46.7	68.2	-21.5	Peak	Vertical
	10970.5	33.7	13.4	47.1	74.0	-26.9	Peak	Vertical
	11735.5	34.7	12.0	46.7	74.0	-27.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9814.5	34.3	12.9	47.2	68.2	-21.0	Peak	Horizontal
*	10120.5	34.4	12.8	47.2	68.2	-21.0	Peak	Horizontal
	11225.5	34.5	12.4	46.9	74.0	-27.1	Peak	Horizontal
	11735.5	34.7	12.0	46.7	74.0	-27.3	Peak	Horizontal
*	9857.0	34.2	12.6	46.8	68.2	-21.4	Peak	Vertical
*	10350.0	35.2	13.2	48.4	68.2	-19.8	Peak	Vertical
	11174.5	33.9	12.8	46.7	74.0	-27.3	Peak	Vertical
	11735.5	34.7	12.0	46.7	74.0	-27.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9857.0	34.2	12.6	46.8	68.2	-21.4	Peak	Horizontal
*	10120.5	33.1	12.8	45.9	68.2	-22.3	Peak	Horizontal
	11225.5	34.7	12.4	47.1	74.0	-26.9	Peak	Horizontal
	12220.0	34.6	12.2	46.8	74.0	-27.2	Peak	Horizontal
*	9993.0	33.9	12.8	46.7	68.2	-21.5	Peak	Vertical
*	10350.0	33.0	13.2	46.2	68.2	-22.0	Peak	Vertical
	11038.5	35.2	13.6	48.8	74.0	-25.2	Peak	Vertical
	11684.5	32.6	12.2	44.8	74.0	-29.2	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9993.0	33.3	12.8	46.1	68.2	-22.1	Peak	Horizontal
*	10443.5	33.1	13.3	46.4	68.2	-21.8	Peak	Horizontal
	11225.5	32.4	12.4	44.8	74.0	-29.2	Peak	Horizontal
	12007.5	35.8	12.3	48.1	74.0	-25.9	Peak	Horizontal
*	9814.5	33.4	12.9	46.3	68.2	-21.9	Peak	Vertical
*	10443.5	33.0	13.3	46.3	68.2	-21.9	Peak	Vertical
	11174.5	32.8	12.8	45.6	74.0	-28.4	Peak	Vertical
	11735.5	34.5	12.0	46.5	74.0	-27.5	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9814.5	33.4	12.9	46.3	68.2	-21.9	Peak	Horizontal
*	10307.5	34.0	13.0	47.0	68.2	-21.2	Peak	Horizontal
	11225.5	33.5	12.4	45.9	74.0	-28.1	Peak	Horizontal
	11591.0	35.3	12.7	48.0	74.0	-26.0	Peak	Horizontal
*	9993.0	34.8	12.8	47.6	68.2	-20.6	Peak	Vertical
*	10401.0	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	11072.5	34.7	13.3	48.0	74.0	-26.0	Peak	Vertical
	11531.5	35.8	12.8	48.6	74.0	-25.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9857.0	34.1	12.6	46.7	68.2	-21.5	Peak	Horizontal
*	10350.0	32.9	13.2	46.1	68.2	-22.1	Peak	Horizontal
	11378.5	32.8	12.8	45.6	74.0	-28.4	Peak	Horizontal
	11633.5	33.7	12.4	46.1	74.0	-27.9	Peak	Horizontal
*	9899.5	34.2	12.7	46.9	68.2	-21.3	Peak	Vertical
*	10171.5	34.0	13.0	47.0	68.2	-21.2	Peak	Vertical
	11072.5	34.4	13.3	47.7	74.0	-26.3	Peak	Vertical
	12024.5	36.2	12.2	48.4	74.0	-25.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9899.5	32.9	12.7	45.6	68.2	-22.6	Peak	Horizontal
*	10350.0	32.8	13.2	46.0	68.2	-22.2	Peak	Horizontal
	11412.5	35.4	12.9	48.3	74.0	-25.7	Peak	Horizontal
	12441.0	35.5	12.0	47.5	74.0	-26.5	Peak	Horizontal
*	9899.5	33.5	12.7	46.2	68.2	-22.0	Peak	Vertical
*	10307.5	33.6	13.0	46.6	68.2	-21.6	Peak	Vertical
	11072.5	33.5	13.3	46.8	74.0	-27.2	Peak	Vertical
	11633.5	33.6	12.4	46.0	74.0	-28.0	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9823.0	32.8	13.0	45.8	68.2	-22.4	Peak	Horizontal
*	10316.0	34.1	13.1	47.2	68.2	-21.0	Peak	Horizontal
	11047.0	32.7	13.7	46.4	74.0	-27.6	Peak	Horizontal
	12177.5	34.5	12.1	46.6	74.0	-27.4	Peak	Horizontal
*	9942.0	34.0	12.5	46.5	68.2	-21.7	Peak	Vertical
*	10401.0	34.0	13.2	47.2	68.2	-21.0	Peak	Vertical
	11021.5	33.7	13.4	47.1	74.0	-26.9	Peak	Vertical
	11684.5	34.7	12.2	46.9	74.0	-27.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9942.0	33.4	12.5	45.9	68.2	-22.3	Peak	Horizontal
*	10401.0	35.1	13.2	48.3	68.2	-19.9	Peak	Horizontal
	11021.5	34.8	13.4	48.2	74.0	-25.8	Peak	Horizontal
	11846.0	34.7	12.2	46.9	74.0	-27.1	Peak	Horizontal
*	9857.0	36.2	12.6	48.8	68.2	-19.4	Peak	Vertical
*	10214.0	33.6	12.9	46.5	68.2	-21.7	Peak	Vertical
	11123.5	34.2	12.7	46.9	74.0	-27.1	Peak	Vertical
	11633.5	34.4	12.4	46.8	74.0	-27.2	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-01	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
*	9772.0	33.6	12.6	46.2	68.2	-22.0	Peak	Horizontal
*	10214.0	33.6	12.9	46.5	68.2	-21.7	Peak	Horizontal
	10826.0	34.2	13.3	47.5	74.0	-26.5	Peak	Horizontal
	11174.5	33.9	12.8	46.7	74.0	-27.3	Peak	Horizontal
*	9942.0	33.2	12.5	45.7	68.2	-22.5	Peak	Vertical
*	10265.0	34.1	13.1	47.2	68.2	-21.0	Peak	Vertical
	11072.5	34.6	13.3	47.9	74.0	-26.1	Peak	Vertical
	11684.5	34.6	12.2	46.8	74.0	-27.2	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9899.5	33.8	12.7	46.5	68.2	-21.7	Peak	Horizontal
*	10350.0	33.6	13.2	46.8	68.2	-21.4	Peak	Horizontal
	11225.5	34.5	12.4	46.9	74.0	-27.1	Peak	Horizontal
	11846.0	34.1	12.2	46.3	74.0	-27.7	Peak	Horizontal
*	10035.5	33.6	12.8	46.4	68.2	-21.8	Peak	Vertical
*	10307.5	34.3	13.0	47.3	68.2	-20.9	Peak	Vertical
	11072.5	33.2	13.3	46.5	74.0	-27.5	Peak	Vertical
	11276.5	34.6	12.6	47.2	74.0	-26.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9814.5	35.4	12.9	48.3	68.2	-19.9	Peak	Horizontal
*	10350.0	34.9	13.2	48.1	68.2	-20.1	Peak	Horizontal
	10877.0	34.0	13.4	47.4	74.0	-26.6	Peak	Horizontal
	12305.0	36.2	12.1	48.3	74.0	-25.7	Peak	Horizontal
*	9899.5	34.2	12.7	46.9	68.2	-21.3	Peak	Vertical
*	10401.0	33.8	13.2	47.0	68.2	-21.2	Peak	Vertical
	10877.0	33.7	13.4	47.1	74.0	-26.9	Peak	Vertical
	11540.0	36.0	12.9	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9678.5	33.5	12.6	46.1	68.2	-22.1	Peak	Horizontal
*	10214.0	34.8	12.9	47.7	68.2	-20.5	Peak	Horizontal
	11021.5	34.3	13.4	47.7	74.0	-26.3	Peak	Horizontal
	11684.5	34.8	12.2	47.0	74.0	-27.0	Peak	Horizontal
*	9899.5	35.1	12.7	47.8	68.2	-20.4	Peak	Vertical
*	10443.5	34.0	13.3	47.3	68.2	-20.9	Peak	Vertical
	11072.5	34.7	13.3	48.0	74.0	-26.0	Peak	Vertical
	11633.5	34.8	12.4	47.2	74.0	-26.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	Test Mode	802.11ac-VHT160 – Channel 25
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.5	35.1	12.7	47.8	68.2	-20.4	Peak	Horizontal
*	10171.5	33.8	13.0	46.8	68.2	-21.4	Peak	Horizontal
	11378.5	34.6	12.8	47.4	74.0	-26.6	Peak	Horizontal
	12169.0	32.6	12.2	44.8	74.0	-29.2	Peak	Horizontal
*	9942.0	35.1	12.5	47.6	68.2	-20.6	Peak	Vertical
*	10265.0	34.5	13.1	47.6	68.2	-20.6	Peak	Vertical
	11276.5	34.7	12.6	47.3	74.0	-26.7	Peak	Vertical
	12220.0	34.8	12.2	47.0	74.0	-27.0	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	Test Mode	802.11ac-VHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	33.9	12.5	46.4	68.2	-21.8	Peak	Horizontal
*	10350.0	34.0	13.2	47.2	68.2	-21.0	Peak	Horizontal
	10877.0	34.1	13.4	47.5	74.0	-26.5	Peak	Horizontal
	12169.0	35.3	12.2	47.5	74.0	-26.5	Peak	Horizontal
*	10035.5	34.3	12.8	47.1	68.2	-21.1	Peak	Vertical
*	10443.5	33.8	13.3	47.1	68.2	-21.1	Peak	Vertical
	11174.5	35.2	12.8	48.0	74.0	-26.0	Peak	Vertical
	11939.5	36.0	12.1	48.1	74.0	-25.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9814.5	33.6	12.9	46.5	68.2	-21.7	Peak	Horizontal
*	10078.0	34.6	12.8	47.4	68.2	-20.8	Peak	Horizontal
	11531.5	34.2	12.8	47.0	74.0	-27.0	Peak	Horizontal
	12441.0	34.1	12.0	46.1	74.0	-27.9	Peak	Horizontal
*	9721.0	34.0	12.7	46.7	68.2	-21.5	Peak	Vertical
*	10307.5	35.0	13.0	48.0	68.2	-20.2	Peak	Vertical
	10783.5	33.4	13.4	46.8	74.0	-27.2	Peak	Vertical
	11514.5	36.7	13.0	49.7	74.0	-24.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9993.0	33.5	12.8	46.3	68.2	-21.9	Peak	Horizontal
*	10350.0	34.5	13.2	47.7	68.2	-20.5	Peak	Horizontal
	11123.5	34.1	12.7	46.8	74.0	-27.2	Peak	Horizontal
	11582.5	33.0	12.6	45.6	74.0	-28.4	Peak	Horizontal
*	9857.0	34.1	12.6	46.7	68.2	-21.5	Peak	Vertical
*	10120.5	33.7	12.8	46.5	68.2	-21.7	Peak	Vertical
	11072.5	33.9	13.3	47.2	74.0	-26.8	Peak	Vertical
	12007.5	34.3	12.3	46.6	74.0	-27.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9942.0	33.7	12.5	46.2	68.2	-22.0	Peak	Horizontal
*	10171.5	34.0	13.0	47.0	68.2	-21.2	Peak	Horizontal
	11021.5	34.2	13.4	47.6	74.0	-26.4	Peak	Horizontal
	11582.5	35.4	12.6	48.0	74.0	-26.0	Peak	Horizontal
*	9942.0	33.7	12.5	46.2	68.2	-22.0	Peak	Vertical
*	10350.0	33.6	13.2	46.8	68.2	-21.4	Peak	Vertical
	11497.5	36.4	13.3	49.7	74.0	-24.3	Peak	Vertical
	12109.5	33.5	12.1	45.6	74.0	-28.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	10035.5	34.5	12.8	47.3	68.2	-20.9	Peak	Horizontal
*	10443.5	32.5	13.3	45.8	68.2	-22.4	Peak	Horizontal
	11276.5	35.8	12.6	48.4	74.0	-25.6	Peak	Horizontal
	11948.0	36.3	12.1	48.4	74.0	-25.6	Peak	Horizontal
*	10035.5	34.0	12.8	46.8	68.2	-21.4	Peak	Vertical
*	10571.0	36.5	13.5	50.0	68.2	-18.2	Peak	Vertical
	10877.0	36.5	13.4	49.9	74.0	-24.1	Peak	Vertical
	11225.5	33.5	12.4	45.9	74.0	-28.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9636.0	33.6	12.3	45.9	68.2	-22.3	Peak	Horizontal
*	10120.5	33.0	12.8	45.8	68.2	-22.4	Peak	Horizontal
	11276.5	33.4	12.6	46.0	74.0	-28.0	Peak	Horizontal
	11582.5	35.0	12.6	47.6	74.0	-26.4	Peak	Horizontal
*	9942.0	33.2	12.5	45.7	68.2	-22.5	Peak	Vertical
*	10214.0	33.4	12.9	46.3	68.2	-21.9	Peak	Vertical
	10970.5	33.5	13.4	46.9	74.0	-27.1	Peak	Vertical
	11225.5	33.9	12.4	46.3	74.0	-27.7	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9772.0	33.5	12.6	46.1	68.2	-22.1	Peak	Horizontal
*	10035.5	33.6	12.8	46.4	68.2	-21.8	Peak	Horizontal
	10792.0	34.4	13.6	48.0	74.0	-26.0	Peak	Horizontal
	11684.5	34.5	12.2	46.7	74.0	-27.3	Peak	Horizontal
*	10035.5	34.2	12.8	47.0	68.2	-21.2	Peak	Vertical
*	10401.0	33.0	13.2	46.2	68.2	-22.0	Peak	Vertical
	11021.5	34.4	13.4	47.8	74.0	-26.2	Peak	Vertical
	11378.5	33.5	12.8	46.3	74.0	-27.7	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9993.0	34.1	12.8	46.9	68.2	-21.3	Peak	Horizontal
*	10350.0	32.7	13.2	45.9	68.2	-22.3	Peak	Horizontal
	11174.5	33.1	12.8	45.9	74.0	-28.1	Peak	Horizontal
	11548.5	36.5	13.0	49.5	74.0	-24.5	Peak	Horizontal
*	10078.0	33.6	12.8	46.4	68.2	-21.8	Peak	Vertical
*	10350.0	33.3	13.2	46.5	68.2	-21.7	Peak	Vertical
	10953.5	35.7	13.5	49.2	74.0	-24.8	Peak	Vertical
	11225.5	35.3	12.4	47.7	74.0	-26.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9772.0	33.0	12.6	45.6	68.2	-22.6	Peak	Horizontal
*	10120.5	32.8	12.8	45.6	68.2	-22.6	Peak	Horizontal
	10877.0	33.9	13.4	47.3	74.0	-26.7	Peak	Horizontal
	11429.5	34.6	12.9	47.5	74.0	-26.5	Peak	Horizontal
*	9746.5	33.7	12.6	46.3	68.2	-21.9	Peak	Vertical
*	10265.0	33.3	13.1	46.4	68.2	-21.8	Peak	Vertical
	11480.5	35.4	13.0	48.4	74.0	-25.6	Peak	Vertical
	11914.0	36.2	12.2	48.4	74.0	-25.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	10035.5	33.4	12.8	46.2	68.2	-22.0	Peak	Horizontal
*	10401.0	34.1	13.2	47.3	68.2	-20.9	Peak	Horizontal
	11276.5	34.5	12.6	47.1	74.0	-26.9	Peak	Horizontal
	11846.0	34.4	12.2	46.6	74.0	-27.4	Peak	Horizontal
*	9942.0	34.3	12.5	46.8	68.2	-21.4	Peak	Vertical
*	10265.0	33.4	13.1	46.5	68.2	-21.7	Peak	Vertical
	11149.0	35.8	13.1	48.9	74.0	-25.1	Peak	Vertical
	11735.5	33.7	12.0	45.7	74.0	-28.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9993.0	33.2	12.8	46.0	68.2	-22.2	Peak	Horizontal
*	10401.0	32.8	13.2	46.0	68.2	-22.2	Peak	Horizontal
	11506.0	35.2	13.2	48.4	74.0	-25.6	Peak	Horizontal
	12007.5	33.7	12.3	46.0	74.0	-28.0	Peak	Horizontal
*	9857.0	32.8	12.6	45.4	68.2	-22.8	Peak	Vertical
*	10401.0	33.0	13.2	46.2	68.2	-22.0	Peak	Vertical
	11276.5	34.1	12.6	46.7	74.0	-27.3	Peak	Vertical
	11786.5	32.3	12.0	44.3	74.0	-29.7	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9857.0	32.8	12.6	45.4	68.2	-22.8	Peak	Horizontal
*	10171.5	34.5	13.0	47.5	68.2	-20.7	Peak	Horizontal
	10928.0	34.5	13.5	48.0	74.0	-26.0	Peak	Horizontal
	11531.5	33.7	12.8	46.5	74.0	-27.5	Peak	Horizontal
*	10035.5	33.4	12.8	46.2	68.2	-22.0	Peak	Vertical
*	10333.0	36.5	13.3	49.8	68.2	-18.4	Peak	Vertical
	10877.0	32.2	13.4	45.6	74.0	-28.4	Peak	Vertical
	11225.5	33.8	12.4	46.2	74.0	-27.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9942.0	33.4	12.5	45.9	68.2	-22.3	Peak	Horizontal
*	10120.5	32.6	12.8	45.4	68.2	-22.8	Peak	Horizontal
	11047.0	35.8	13.7	49.5	74.0	-24.5	Peak	Horizontal
	11582.5	34.5	12.6	47.1	74.0	-26.9	Peak	Horizontal
*	10120.5	32.6	12.8	45.4	68.2	-22.8	Peak	Vertical
*	10265.0	33.6	13.1	46.7	68.2	-21.5	Peak	Vertical
	11327.5	33.8	12.7	46.5	74.0	-27.5	Peak	Vertical
	11633.5	33.5	12.4	45.9	74.0	-28.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9636.0	34.8	12.3	47.1	68.2	-21.1	Peak	Horizontal
*	9942.0	33.0	12.5	45.5	68.2	-22.7	Peak	Horizontal
	10809.0	33.3	13.3	46.6	74.0	-27.4	Peak	Horizontal
	11735.5	34.2	12.0	46.2	74.0	-27.8	Peak	Horizontal
*	9942.0	34.8	12.5	47.3	68.2	-20.9	Peak	Vertical
*	10307.5	33.2	13.0	46.2	68.2	-22.0	Peak	Vertical
	10783.5	33.7	13.4	47.1	74.0	-26.9	Peak	Vertical
	11582.5	34.0	12.6	46.6	74.0	-27.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9942.0	34.4	12.5	46.9	68.2	-21.3	Peak	Horizontal
*	10120.5	33.5	12.8	46.3	68.2	-21.9	Peak	Horizontal
	10928.0	35.0	13.5	48.5	74.0	-25.5	Peak	Horizontal
	12109.5	34.2	12.1	46.3	74.0	-27.7	Peak	Horizontal
*	10120.5	33.1	12.8	45.9	68.2	-22.3	Peak	Vertical
*	10494.5	34.3	13.4	47.7	68.2	-20.5	Peak	Vertical
	11123.5	33.9	12.7	46.6	74.0	-27.4	Peak	Vertical
	11735.5	34.6	12.0	46.6	74.0	-27.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9678.5	33.5	12.6	46.1	68.2	-22.1	Peak	Horizontal
*	10265.0	33.4	13.1	46.5	68.2	-21.7	Peak	Horizontal
	11523.0	36.1	12.9	49.0	74.0	-25.0	Peak	Horizontal
	12007.5	34.2	12.3	46.5	74.0	-27.5	Peak	Horizontal
*	9721.0	32.5	12.7	45.2	68.2	-23.0	Peak	Vertical
*	10120.5	32.6	12.8	45.4	68.2	-22.8	Peak	Vertical
	11123.5	33.8	12.7	46.5	74.0	-27.5	Peak	Vertical
	11684.5	34.1	12.2	46.3	74.0	-27.7	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9942.0	33.3	12.5	45.8	68.2	-22.4	Peak	Horizontal
*	10214.0	32.9	12.9	45.8	68.2	-22.4	Peak	Horizontal
	11064.0	35.7	13.3	49.0	74.0	-25.0	Peak	Horizontal
	11582.5	33.6	12.6	46.2	74.0	-27.8	Peak	Horizontal
*	9899.5	33.7	12.7	46.4	68.2	-21.8	Peak	Vertical
*	10214.0	33.2	12.9	46.1	68.2	-22.1	Peak	Vertical
	10877.0	33.7	13.4	47.1	74.0	-26.9	Peak	Vertical
	11480.5	33.3	13.0	46.3	74.0	-27.7	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9772.0	34.1	12.6	46.7	68.2	-21.5	Peak	Horizontal
*	10545.5	36.5	13.4	49.9	68.2	-18.3	Peak	Horizontal
	11021.5	34.4	13.4	47.8	74.0	-26.2	Peak	Horizontal
	11480.5	34.1	13.0	47.1	74.0	-26.9	Peak	Horizontal
*	9636.0	33.4	12.3	45.7	68.2	-22.5	Peak	Vertical
*	9899.5	33.9	12.7	46.6	68.2	-21.6	Peak	Vertical
	10639.0	34.4	13.5	47.9	74.0	-26.1	Peak	Vertical
	11897.0	34.0	12.1	46.1	74.0	-27.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	10120.5	33.5	12.8	46.3	68.2	-21.9	Peak	Horizontal
*	10537.0	35.1	13.3	48.4	68.2	-19.8	Peak	Horizontal
	11047.0	35.0	13.7	48.7	74.0	-25.3	Peak	Horizontal
	11429.5	34.3	12.9	47.2	74.0	-26.8	Peak	Horizontal
*	9899.5	32.8	12.7	45.5	68.2	-22.7	Peak	Vertical
*	10350.0	32.8	13.2	46.0	68.2	-22.2	Peak	Vertical
	11225.5	34.5	12.4	46.9	74.0	-27.1	Peak	Vertical
	11897.0	34.1	12.1	46.2	74.0	-27.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9942.0	33.5	12.5	46.0	68.2	-22.2	Peak	Horizontal
*	10494.5	33.6	13.4	47.0	68.2	-21.2	Peak	Horizontal
	11319.0	35.9	12.7	48.6	74.0	-25.4	Peak	Horizontal
	11973.5	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
*	9772.0	34.7	12.6	47.3	68.2	-20.9	Peak	Vertical
*	10265.0	33.4	13.1	46.5	68.2	-21.7	Peak	Vertical
	10817.5	35.3	13.3	48.6	74.0	-25.4	Peak	Vertical
	11276.5	33.7	12.6	46.3	74.0	-27.7	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9899.5	32.9	12.7	45.6	68.2	-22.6	Peak	Horizontal
*	10265.0	33.7	13.1	46.8	68.2	-21.4	Peak	Horizontal
	11047.0	35.6	13.7	49.3	74.0	-24.7	Peak	Horizontal
	11846.0	34.1	12.2	46.3	74.0	-27.7	Peak	Horizontal
*	9814.5	33.5	12.9	46.4	68.2	-21.8	Peak	Vertical
*	10401.0	33.7	13.2	46.9	68.2	-21.3	Peak	Vertical
	11276.5	33.5	12.6	46.1	74.0	-27.9	Peak	Vertical
	12271.0	32.2	12.0	44.2	74.0	-29.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9721.0	33.4	12.7	46.1	68.2	-22.1	Peak	Horizontal
*	10171.5	33.4	13.0	46.4	68.2	-21.8	Peak	Horizontal
	10698.5	35.7	13.5	49.2	74.0	-24.8	Peak	Horizontal
	11174.5	34.7	12.8	47.5	74.0	-26.5	Peak	Horizontal
*	9814.5	33.7	12.9	46.6	68.2	-21.6	Peak	Vertical
*	10350.0	33.4	13.2	46.6	68.2	-21.6	Peak	Vertical
	10681.5	35.5	13.5	49.0	74.0	-25.0	Peak	Vertical
	11480.5	34.5	13.0	47.5	74.0	-26.5	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	10035.5	33.9	12.8	46.7	68.2	-21.5	Peak	Horizontal
*	10443.5	34.3	13.3	47.6	68.2	-20.6	Peak	Horizontal
	11174.5	34.3	12.8	47.1	74.0	-26.9	Peak	Horizontal
	11684.5	33.4	12.2	45.6	74.0	-28.4	Peak	Horizontal
*	10035.5	33.2	12.8	46.0	68.2	-22.2	Peak	Vertical
*	10401.0	33.7	13.2	46.9	68.2	-21.3	Peak	Vertical
	11276.5	34.4	12.6	47.0	74.0	-27.0	Peak	Vertical
	11948.0	33.8	12.1	45.9	74.0	-28.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9636.0	33.8	12.3	46.1	68.2	-22.1	Peak	Horizontal
*	10120.5	33.8	12.8	46.6	68.2	-21.6	Peak	Horizontal
	10783.5	34.0	13.4	47.4	74.0	-26.6	Peak	Horizontal
	11786.5	34.4	12.0	46.4	74.0	-27.6	Peak	Horizontal
*	9993.0	33.8	12.8	46.6	68.2	-21.6	Peak	Vertical
*	10350.0	33.5	13.2	46.7	68.2	-21.5	Peak	Vertical
	11021.5	33.8	13.4	47.2	74.0	-26.8	Peak	Vertical
	11786.5	32.9	12.0	44.9	74.0	-29.1	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9678.5	35.3	12.6	47.9	68.2	-20.3	Peak	Horizontal
*	9942.0	33.7	12.5	46.2	68.2	-22.0	Peak	Horizontal
	10826.0	35.6	13.3	48.9	74.0	-25.1	Peak	Horizontal
	11582.5	34.5	12.6	47.1	74.0	-26.9	Peak	Horizontal
*	9942.0	33.7	12.5	46.2	68.2	-22.0	Peak	Vertical
*	10307.5	33.2	13.0	46.2	68.2	-22.0	Peak	Vertical
	10970.5	33.7	13.4	47.1	74.0	-26.9	Peak	Vertical
	11786.5	32.8	12.0	44.8	74.0	-29.2	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	10078.0	33.1	12.8	45.9	68.2	-22.3	Peak	Horizontal
*	10401.0	34.0	13.2	47.2	68.2	-21.0	Peak	Horizontal
	10732.5	34.5	13.5	48.0	74.0	-26.0	Peak	Horizontal
	11072.5	33.7	13.3	47.0	74.0	-27.0	Peak	Horizontal
*	9721.0	33.2	12.7	45.9	68.2	-22.3	Peak	Vertical
*	9899.5	33.9	12.7	46.6	68.2	-21.6	Peak	Vertical
	10826.0	33.6	13.3	46.9	74.0	-27.1	Peak	Vertical
	11225.5	33.7	12.4	46.1	74.0	-27.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9899.5	34.0	12.7	46.7	68.2	-21.5	Peak	Horizontal
*	10494.5	34.0	13.4	47.4	68.2	-20.8	Peak	Horizontal
	11225.5	34.9	12.4	47.3	74.0	-26.7	Peak	Horizontal
	11684.5	35.0	12.2	47.2	74.0	-26.8	Peak	Horizontal
*	9636.0	33.6	12.3	45.9	68.2	-22.3	Peak	Vertical
*	10307.5	34.7	13.0	47.7	68.2	-20.5	Peak	Vertical
	11072.5	33.7	13.3	47.0	74.0	-27.0	Peak	Vertical
	12509.0	37.0	11.7	48.7	74.0	-25.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9942.0	33.6	12.5	46.1	68.2	-22.1	Peak	Horizontal
*	10078.0	33.9	12.8	46.7	68.2	-21.5	Peak	Horizontal
	11378.5	34.1	12.8	46.9	74.0	-27.1	Peak	Horizontal
	11948.0	35.1	12.1	47.2	74.0	-26.8	Peak	Horizontal
*	10035.5	35.2	12.8	48.0	68.2	-20.2	Peak	Vertical
*	10350.0	34.2	13.2	47.4	68.2	-20.8	Peak	Vertical
	10877.0	34.8	13.4	48.2	74.0	-25.8	Peak	Vertical
	11582.5	32.8	12.6	45.4	74.0	-28.6	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	9942.0	33.3	12.5	45.8	68.2	-22.4	Peak	Horizontal
*	10307.5	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
	11123.5	37.0	12.7	49.7	74.0	-24.3	Peak	Horizontal
	11531.5	33.8	12.8	46.6	74.0	-27.4	Peak	Horizontal
*	9899.5	33.9	12.7	46.6	68.2	-21.6	Peak	Vertical
*	10265.0	33.1	13.1	46.2	68.2	-22.0	Peak	Vertical
	10834.5	35.5	13.4	48.9	74.0	-25.1	Peak	Vertical
	11047.0	35.2	13.7	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	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
*	10035.5	33.1	12.8	45.9	68.2	-22.3	Peak	Horizontal
*	10494.5	33.9	13.4	47.3	68.2	-20.9	Peak	Horizontal
	11327.5	34.2	12.7	46.9	74.0	-27.1	Peak	Horizontal
	11897.0	34.4	12.1	46.5	74.0	-27.5	Peak	Horizontal
*	9857.0	33.5	12.6	46.1	68.2	-22.1	Peak	Vertical
*	10350.0	33.4	13.2	46.6	68.2	-21.6	Peak	Vertical
	11047.0	35.8	13.7	49.5	74.0	-24.5	Peak	Vertical
	11327.5	34.8	12.7	47.5	74.0	-26.5	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	Test Mode	802.11ax-HE160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9772.0	33.4	12.6	46.0	68.2	-22.2	Peak	Horizontal
*	10401.0	33.7	13.2	46.9	68.2	-21.3	Peak	Horizontal
	11506.0	35.4	13.2	48.6	74.0	-25.4	Peak	Horizontal
	11948.0	34.0	12.1	46.1	74.0	-27.9	Peak	Horizontal
*	9857.0	33.9	12.6	46.5	68.2	-21.7	Peak	Vertical
*	10214.0	34.3	12.9	47.2	68.2	-21.0	Peak	Vertical
	11174.5	34.7	12.8	47.5	74.0	-26.5	Peak	Vertical
	11948.0	36.1	12.1	48.2	74.0	-25.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-02	Test Mode	802.11ax-HE160 – Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	34.1	12.8	46.9	68.2	-21.3	Peak	Horizontal
*	10401.0	33.8	13.2	47.0	68.2	-21.2	Peak	Horizontal
	11021.5	34.8	13.4	48.2	74.0	-25.8	Peak	Horizontal
	11846.0	35.9	12.2	48.1	74.0	-25.9	Peak	Horizontal
*	9772.0	33.5	12.6	46.1	68.2	-22.1	Peak	Vertical
*	10401.0	34.2	13.2	47.4	68.2	-20.8	Peak	Vertical
	10851.5	36.4	13.5	49.9	74.0	-24.1	Peak	Vertical
	11735.5	34.5	12.0	46.5	74.0	-27.5	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.0	34.3	12.6	46.9	68.2	-21.3	Peak	Horizontal
*	10494.5	34.0	13.4	47.4	68.2	-20.8	Peak	Horizontal
	11344.5	36.2	12.8	49.0	74.0	-25.0	Peak	Horizontal
	12126.5	36.4	12.2	48.6	74.0	-25.4	Peak	Horizontal
*	10035.5	34.9	12.8	47.7	68.2	-20.5	Peak	Vertical
*	10511.5	35.9	13.3	49.2	68.2	-19.0	Peak	Vertical
	11480.5	35.6	13.0	48.6	74.0	-25.4	Peak	Vertical
	12152.0	37.1	12.1	49.2	74.0	-24.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9823.0	35.5	13.0	48.5	68.2	-19.7	Peak	Horizontal
*	10171.5	34.4	13.0	47.4	68.2	-20.8	Peak	Horizontal
	10987.5	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
	11531.5	35.9	12.8	48.7	74.0	-25.3	Peak	Horizontal
*	9933.5	36.2	12.7	48.9	68.2	-19.3	Peak	Vertical
*	10358.5	34.0	13.2	47.2	68.2	-21.0	Peak	Vertical
	10877.0	34.5	13.4	47.9	74.0	-26.1	Peak	Vertical
	12143.5	36.0	12.1	48.1	74.0	-25.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9814.5	33.1	12.9	46.0	68.2	-22.2	Peak	Horizontal
*	10486.0	34.5	13.5	48.0	68.2	-20.2	Peak	Horizontal
	11251.0	37.1	12.7	49.8	74.0	-24.2	Peak	Horizontal
	11837.5	36.8	11.9	48.7	74.0	-25.3	Peak	Horizontal
*	9942.0	33.0	12.5	45.5	68.2	-22.7	Peak	Vertical
*	10401.0	33.3	13.2	46.5	68.2	-21.7	Peak	Vertical
	11038.5	35.7	13.6	49.3	74.0	-24.7	Peak	Vertical
	11897.0	34.5	12.1	46.6	74.0	-27.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.5	36.2	12.7	48.9	68.2	-19.3	Peak	Horizontal
*	10350.0	34.3	13.2	47.5	68.2	-20.7	Peak	Horizontal
	10783.5	34.1	13.4	47.5	74.0	-26.5	Peak	Horizontal
	12033.0	37.3	12.1	49.4	74.0	-24.6	Peak	Horizontal
*	9746.5	35.3	12.6	47.9	68.2	-20.3	Peak	Vertical
*	10171.5	33.7	13.0	46.7	68.2	-21.5	Peak	Vertical
	11030.0	36.0	13.4	49.4	74.0	-24.6	Peak	Vertical
	11939.5	36.8	12.1	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9916.5	36.6	12.7	49.3	68.2	-18.9	Peak	Horizontal
*	10494.5	33.4	13.4	46.8	68.2	-21.4	Peak	Horizontal
	10970.5	34.2	13.4	47.6	74.0	-26.4	Peak	Horizontal
	11684.5	33.8	12.2	46.0	74.0	-28.0	Peak	Horizontal
*	10035.5	35.4	12.8	48.2	68.2	-20.0	Peak	Vertical
*	10443.5	33.9	13.3	47.2	68.2	-21.0	Peak	Vertical
	11480.5	36.8	13.0	49.8	74.0	-24.2	Peak	Vertical
	12305.0	36.1	12.1	48.2	74.0	-25.8	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9806.0	35.8	12.9	48.7	68.2	-19.5	Peak	Horizontal
*	10035.5	35.4	12.8	48.2	68.2	-20.0	Peak	Horizontal
	11166.0	36.1	12.9	49.0	74.0	-25.0	Peak	Horizontal
	11786.5	36.5	12.0	48.5	74.0	-25.5	Peak	Horizontal
*	9899.5	34.4	12.7	47.1	68.2	-21.1	Peak	Vertical
*	10443.5	34.2	13.3	47.5	68.2	-20.7	Peak	Vertical
	11081.0	35.6	13.2	48.8	74.0	-25.2	Peak	Vertical
	11905.5	35.3	12.2	47.5	74.0	-26.5	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.0	33.5	12.6	46.1	68.2	-22.1	Peak	Horizontal
*	10307.5	34.7	13.0	47.7	68.2	-20.5	Peak	Horizontal
	11242.5	36.6	12.7	49.3	74.0	-24.7	Peak	Horizontal
	11786.5	35.0	12.0	47.0	74.0	-27.0	Peak	Horizontal
*	8684.0	36.3	9.8	46.1	68.2	-22.1	Peak	Vertical
*	9933.5	37.5	12.7	50.2	68.2	-18.0	Peak	Vertical
	10936.5	36.3	13.6	49.9	74.0	-24.1	Peak	Vertical
	12245.5	36.8	12.0	48.8	74.0	-25.2	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9338.5	36.3	11.8	48.1	74.0	-25.9	Peak	Horizontal
*	10307.5	36.0	13.0	49.0	68.2	-19.2	Peak	Horizontal
	11506.0	35.7	13.2	48.9	74.0	-25.1	Peak	Horizontal
	13231.5	36.1	13.0	49.1	68.2	-19.1	Peak	Horizontal
*	9704.0	36.2	12.6	48.8	68.2	-19.4	Peak	Vertical
*	10197.0	35.5	13.0	48.5	68.2	-19.7	Peak	Vertical
	11089.5	36.4	13.3	49.7	74.0	-24.3	Peak	Vertical
	11472.0	35.7	13.0	48.7	74.0	-25.3	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10511.5	35.6	13.3	48.9	68.2	-19.3	Peak	Horizontal
	11106.5	36.7	13.1	49.8	74.0	-24.2	Peak	Horizontal
	12041.5	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
*	13571.5	36.3	13.6	49.9	68.2	-18.3	Peak	Horizontal
*	10375.5	36.0	13.3	49.3	68.2	-18.9	Peak	Vertical
	11140.5	36.3	12.9	49.2	74.0	-24.8	Peak	Vertical
	11540.0	36.3	12.9	49.2	74.0	-24.8	Peak	Vertical
*	14141.0	37.1	14.2	51.3	68.2	-16.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9636.0	37.0	12.3	49.3	68.2	-18.9	Peak	Horizontal
*	10384.0	37.1	13.3	50.4	68.2	-17.8	Peak	Horizontal
	11514.5	37.3	13.0	50.3	74.0	-23.7	Peak	Horizontal
	13002.0	37.3	12.7	50.0	68.2	-18.2	Peak	Horizontal
*	10384.0	37.1	13.3	50.4	68.2	-17.8	Peak	Vertical
*	11514.5	37.3	13.0	50.3	74.0	-23.7	Peak	Vertical
	12636.5	37.6	11.9	49.5	74.0	-24.5	Peak	Vertical
	13486.5	36.4	13.7	50.1	68.2	-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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10265.0	35.7	13.1	48.8	68.2	-19.4	Peak	Horizontal
	10936.5	36.0	13.6	49.6	74.0	-24.4	Peak	Horizontal
	11965.0	36.8	12.2	49.0	74.0	-25.0	Peak	Horizontal
*	13512.0	36.2	13.6	49.8	68.2	-18.4	Peak	Horizontal
*	10248.0	36.0	13.1	49.1	68.2	-19.1	Peak	Vertical
	10970.5	37.1	13.4	50.5	74.0	-23.5	Peak	Vertical
	12135.0	36.6	12.2	48.8	74.0	-25.2	Peak	Vertical
*	14149.5	36.4	14.3	50.7	68.2	-17.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10137.5	36.1	13.0	49.1	68.2	-19.1	Peak	Horizontal
	10741.0	36.5	13.6	50.1	74.0	-23.9	Peak	Horizontal
	11472.0	36.7	13.0	49.7	74.0	-24.3	Peak	Horizontal
*	12866.0	36.1	12.6	48.7	68.2	-19.5	Peak	Horizontal
*	9729.5	35.3	12.7	48.0	68.2	-20.2	Peak	Vertical
	11004.5	36.3	13.5	49.8	74.0	-24.2	Peak	Vertical
	12458.0	36.4	11.9	48.3	74.0	-25.7	Peak	Vertical
*	14183.5	35.8	14.6	50.4	68.2	-17.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9789.0	35.8	12.7	48.5	68.2	-19.7	Peak	Horizontal
	10647.5	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	11650.5	37.5	12.4	49.9	74.0	-24.1	Peak	Horizontal
*	12747.0	36.6	12.6	49.2	68.2	-19.0	Peak	Horizontal
*	9789.0	36.3	12.7	49.0	68.2	-19.2	Peak	Vertical
	10902.5	36.4	13.4	49.8	74.0	-24.2	Peak	Vertical
	11956.5	36.9	12.2	49.1	74.0	-24.9	Peak	Vertical
*	14107.0	37.0	14.3	51.3	68.2	-16.9	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9729.5	35.3	12.7	48.0	68.2	-20.2	Peak	Horizontal
	10945.0	36.5	13.6	50.1	74.0	-23.9	Peak	Horizontal
	12092.5	36.6	12.1	48.7	74.0	-25.3	Peak	Horizontal
*	14081.5	35.8	14.6	50.4	68.2	-17.8	Peak	Horizontal
*	9270.5	37.3	11.8	49.1	68.2	-19.1	Peak	Vertical
*	10392.5	35.8	13.3	49.1	68.2	-19.1	Peak	Vertical
	10945.0	36.5	13.6	50.1	74.0	-23.9	Peak	Vertical
	12007.5	37.7	12.3	50.0	74.0	-24.0	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9806.0	35.4	12.9	48.3	68.2	-19.9	Peak	Horizontal
	11004.5	36.3	13.5	49.8	74.0	-24.2	Peak	Horizontal
	11480.5	35.9	13.0	48.9	74.0	-25.1	Peak	Horizontal
*	13435.5	37.4	13.6	51.0	68.2	-17.2	Peak	Horizontal
*	9585.0	35.8	12.2	48.0	68.2	-20.2	Peak	Vertical
	11038.5	36.3	13.6	49.9	74.0	-24.1	Peak	Vertical
	12441.0	36.3	12.0	48.3	74.0	-25.7	Peak	Vertical
*	14098.5	36.1	14.4	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9797.5	36.7	12.8	49.5	68.2	-18.7	Peak	Horizontal
	10860.0	36.6	13.4	50.0	74.0	-24.0	Peak	Horizontal
	11480.5	36.3	13.0	49.3	74.0	-24.7	Peak	Horizontal
*	12815.0	36.8	12.5	49.3	68.2	-18.9	Peak	Horizontal
*	10426.5	35.6	13.3	48.9	68.2	-19.3	Peak	Vertical
	11038.5	36.1	13.6	49.7	74.0	-24.3	Peak	Vertical
	11540.0	36.0	12.9	48.9	74.0	-25.1	Peak	Vertical
*	12985.0	37.1	12.5	49.6	68.2	-18.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9831.5	35.7	12.8	48.5	68.2	-19.7	Peak	Horizontal
	10928.0	36.5	13.5	50.0	74.0	-24.0	Peak	Horizontal
	12041.5	36.8	12.2	49.0	74.0	-25.0	Peak	Horizontal
*	14030.5	35.9	14.2	50.1	68.2	-18.1	Peak	Horizontal
*	9738.0	35.8	12.6	48.4	68.2	-19.8	Peak	Vertical
	10724.0	36.8	13.4	50.2	74.0	-23.8	Peak	Vertical
	11480.5	36.3	13.0	49.3	74.0	-24.7	Peak	Vertical
*	14090.0	36.1	14.5	50.6	68.2	-17.6	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9780.5	36.1	12.7	48.8	68.2	-19.4	Peak	Horizontal
	11055.5	36.1	13.5	49.6	74.0	-24.4	Peak	Horizontal
	11599.5	37.4	12.8	50.2	74.0	-23.8	Peak	Horizontal
*	13724.5	36.5	13.8	50.3	68.2	-17.9	Peak	Horizontal
*	10137.5	35.6	13.0	48.6	68.2	-19.6	Peak	Vertical
	10894.0	37.1	13.4	50.5	74.0	-23.5	Peak	Vertical
	11540.0	36.1	12.9	49.0	74.0	-25.0	Peak	Vertical
*	13410.0	36.1	13.6	49.7	68.2	-18.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10384.0	35.8	13.3	49.1	68.2	-19.1	Peak	Horizontal
	11064.0	36.8	13.3	50.1	74.0	-23.9	Peak	Horizontal
	12101.0	36.7	12.0	48.7	74.0	-25.3	Peak	Horizontal
*	14022.0	35.4	14.2	49.6	68.2	-18.6	Peak	Horizontal
*	10027.0	36.4	12.8	49.2	68.2	-19.0	Peak	Vertical
	11004.5	35.8	13.5	49.3	74.0	-24.7	Peak	Vertical
	12322.0	36.8	12.1	48.9	74.0	-25.1	Peak	Vertical
*	14158.0	36.4	14.5	50.9	68.2	-17.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9874.0	35.2	12.8	48.0	68.2	-20.2	Peak	Horizontal
	10936.5	35.5	13.6	49.1	74.0	-24.9	Peak	Horizontal
	12152.0	36.5	12.1	48.6	74.0	-25.4	Peak	Horizontal
*	13529.0	36.5	13.3	49.8	68.2	-18.4	Peak	Horizontal
*	9933.5	35.5	12.7	48.2	68.2	-20.0	Peak	Vertical
	10962.0	36.3	13.5	49.8	74.0	-24.2	Peak	Vertical
	11438.0	35.9	13.0	48.9	74.0	-25.1	Peak	Vertical
*	14209.0	36.3	14.6	50.9	68.2	-17.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.0	35.2	12.6	47.8	68.2	-20.4	Peak	Horizontal
	11616.5	36.6	12.6	49.2	74.0	-24.8	Peak	Horizontal
	13010.5	34.3	12.7	47.0	68.2	-21.2	Peak	Horizontal
*	14090.0	36.0	14.5	50.5	68.2	-17.7	Peak	Horizontal
*	10273.5	35.5	13.1	48.6	68.2	-19.6	Peak	Vertical
	10928.0	36.7	13.5	50.2	74.0	-23.8	Peak	Vertical
	11659.0	36.4	12.5	48.9	74.0	-25.1	Peak	Vertical
*	13486.5	36.2	13.7	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10273.5	35.6	13.1	48.7	68.2	-19.5	Peak	Horizontal
	11013.0	36.4	13.4	49.8	74.0	-24.2	Peak	Horizontal
	11608.0	35.8	12.7	48.5	74.0	-25.5	Peak	Horizontal
*	12908.5	35.5	12.6	48.1	68.2	-20.1	Peak	Horizontal
*	10443.5	36.5	13.3	49.8	68.2	-18.4	Peak	Vertical
	11446.5	35.8	13.0	48.8	74.0	-25.2	Peak	Vertical
	12186.0	36.0	12.0	48.0	74.0	-26.0	Peak	Vertical
*	13010.5	36.0	12.7	48.7	68.2	-19.5	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9865.5	35.6	12.7	48.3	68.2	-19.9	Peak	Horizontal
	11106.5	36.0	13.1	49.1	74.0	-24.9	Peak	Horizontal
	12067.0	36.5	12.3	48.8	74.0	-25.2	Peak	Horizontal
*	14073.0	35.3	14.6	49.9	68.2	-18.3	Peak	Horizontal
*	9789.0	35.7	12.7	48.4	68.2	-19.8	Peak	Vertical
	11098.0	36.1	13.3	49.4	74.0	-24.6	Peak	Vertical
	12305.0	36.7	12.1	48.8	74.0	-25.2	Peak	Vertical
*	13580.0	36.2	13.6	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT80 – Channel 42
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10375.5	35.8	13.3	49.1	68.2	-19.1	Peak	Horizontal
	10936.5	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
	11506.0	36.5	13.2	49.7	74.0	-24.3	Peak	Horizontal
*	13240.0	35.2	13.1	48.3	68.2	-19.9	Peak	Horizontal
*	9780.5	35.9	12.7	48.6	68.2	-19.6	Peak	Vertical
	11047.0	35.5	13.7	49.2	74.0	-24.8	Peak	Vertical
	12203.0	36.1	12.1	48.2	74.0	-25.8	Peak	Vertical
*	12798.0	36.0	12.5	48.5	68.2	-19.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT80 – Channel 58
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9746.5	35.7	12.6	48.3	68.2	-19.9	Peak	Horizontal
*	10248.0	35.7	13.1	48.8	68.2	-19.4	Peak	Horizontal
	11047.0	35.5	13.7	49.2	74.0	-24.8	Peak	Horizontal
	11489.0	36.3	13.2	49.5	74.0	-24.5	Peak	Horizontal
*	9814.5	35.2	12.9	48.1	68.2	-20.1	Peak	Vertical
*	10375.5	35.3	13.3	48.6	68.2	-19.6	Peak	Vertical
	11038.5	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
	11480.5	36.6	13.0	49.6	74.0	-24.4	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	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT80 – Channel 106
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. Other frequency was 20dB below limit line within 1-18GHz, there is not show 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	35.2	13.4	48.6	68.2	-19.6	Peak	Horizontal
	11098.0	36.1	13.3	49.4	74.0	-24.6	Peak	Horizontal
*	13112.5	35.8	12.6	48.4	68.2	-19.8	Peak	Horizontal
	14498.0	36.0	15.0	51.0	74.0	-23.0	Peak	Horizontal
*	9797.5	35.2	12.8	48.0	68.2	-20.2	Peak	Vertical
	10987.5	36.2	13.6	49.8	74.0	-24.2	Peak	Vertical
	11608.0	35.9	12.7	48.6	74.0	-25.4	Peak	Vertical
*	13138.0	37.4	12.6	50.0	68.2	-18.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT80 – Channel 122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9551.0	36.1	11.9	48.0	68.2	-20.2	Peak	Horizontal
	10877.0	37.1	13.4	50.5	74.0	-23.5	Peak	Horizontal
	12024.5	36.3	12.2	48.5	74.0	-25.5	Peak	Horizontal
*	14625.5	36.5	15.0	51.5	68.2	-16.7	Peak	Horizontal
*	10307.5	36.6	13.0	49.6	68.2	-18.6	Peak	Vertical
	10928.0	36.8	13.5	50.3	74.0	-23.7	Peak	Vertical
	13325.0	36.4	13.5	49.9	74.0	-24.1	Peak	Vertical
*	14090.0	35.7	14.5	50.2	68.2	-18.0	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT80 – Channel 138
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10503.0	36.2	13.3	49.5	68.2	-18.7	Peak	Horizontal
	11038.5	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
	12067.0	36.6	12.3	48.9	74.0	-25.1	Peak	Horizontal
*	13240.0	36.4	13.1	49.5	68.2	-18.7	Peak	Horizontal
	11047.0	35.3	13.7	49.0	74.0	-25.0	Peak	Vertical
	11514.5	36.1	13.0	49.1	74.0	-24.9	Peak	Vertical
*	12874.5	37.0	12.7	49.7	68.2	-18.5	Peak	Vertical
*	14073.0	35.9	14.6	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9780.5	35.6	12.7	48.3	68.2	-19.9	Peak	Horizontal
	11047.0	35.8	13.7	49.5	74.0	-24.5	Peak	Horizontal
	12092.5	36.2	12.1	48.3	74.0	-25.7	Peak	Horizontal
*	13112.5	36.1	12.6	48.7	68.2	-19.5	Peak	Horizontal
*	9806.0	35.7	12.9	48.6	68.2	-19.6	Peak	Vertical
	10936.5	35.8	13.6	49.4	74.0	-24.6	Peak	Vertical
	12152.0	37.1	12.1	49.2	74.0	-24.8	Peak	Vertical
*	14158.0	36.5	14.5	51.0	68.2	-17.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9865.5	35.5	12.7	48.2	68.2	-20.0	Peak	Horizontal
	11055.5	36.3	13.5	49.8	74.0	-24.2	Peak	Horizontal
	12330.5	37.2	12.0	49.2	74.0	-24.8	Peak	Horizontal
*	14234.5	35.6	14.7	50.3	68.2	-17.9	Peak	Horizontal
*	9738.0	36.4	12.6	49.0	68.2	-19.2	Peak	Vertical
	11055.5	36.0	13.5	49.5	74.0	-24.5	Peak	Vertical
	12118.0	36.9	12.2	49.1	74.0	-24.9	Peak	Vertical
*	14260.0	36.3	14.7	51.0	68.2	-17.2	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-02-06	Test Mode	802.11be-EHT160–Channel 114
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10936.5	37.0	13.6	50.6	74.0	-23.4	Peak	Horizontal
	11463.5	36.4	13.0	49.4	74.0	-24.6	Peak	Horizontal
*	13410.0	36.3	13.6	49.9	68.2	-18.3	Peak	Horizontal
*	14268.5	35.9	14.6	50.5	68.2	-17.7	Peak	Horizontal
*	9823.0	35.1	13.0	48.1	68.2	-20.1	Peak	Vertical
*	10435.0	35.4	13.3	48.7	68.2	-19.5	Peak	Vertical
	11591.0	36.2	12.7	48.9	74.0	-25.1	Peak	Vertical
	14489.5	35.1	15.2	50.3	74.0	-23.7	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)

The Result of Radiated Emission below 1GHz:

Site: NS-AC1	Time: 2023/02/24 - 23:45
Limit: FCC_Part15.209_RSE(3m)	Engineer: Ted Chen
Probe: NS-AC1_VULB9162	Polarity: Horizontal
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	

No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		110.025	30.223	14.792	-13.277	43.500	15.430	PK
2		155.615	40.771	27.911	-2.729	43.500	12.860	PK
3	*	177.925	43.014	28.940	-0.486	43.500	14.073	PK
4		260.375	40.485	22.940	-5.515	46.000	17.545	PK
5		356.405	33.852	14.378	-12.148	46.000	19.475	PK
6		458.255	34.500	12.898	-11.500	46.000	21.602	PK

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

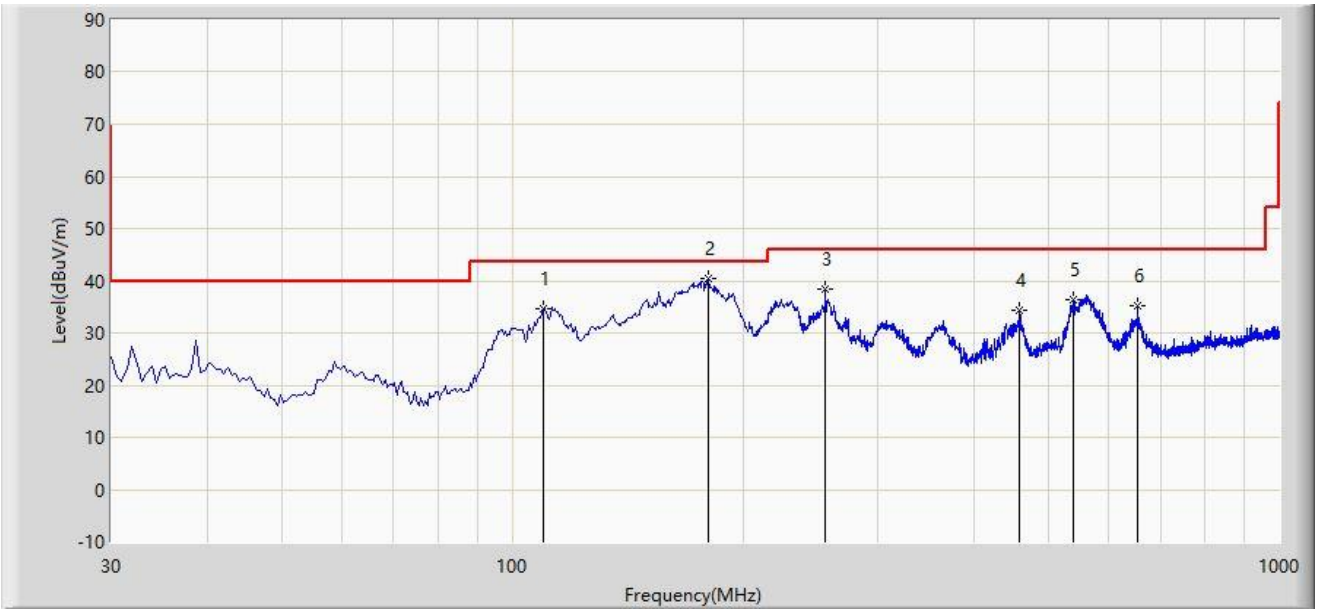
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: 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: NS-AC1	Time: 2023/02/24 - 23:45
Limit: FCC_Part15.209_RSE(3m)	Engineer: Ted Chen
Probe: NS-AC1_VULB9162	Polarity: Vertical
EUT: BE24000 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		110.025	34.654	19.223	-8.846	43.500	15.430	PK
2	*	179.865	40.539	26.319	-2.961	43.500	14.219	PK
3		256.010	38.291	20.564	-7.709	46.000	17.727	PK
4		459.225	34.251	12.667	-11.749	46.000	21.585	PK
5		539.735	36.277	13.288	-9.723	46.000	22.989	PK
6		654.195	35.193	10.010	-10.807	46.000	25.183	PK

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

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

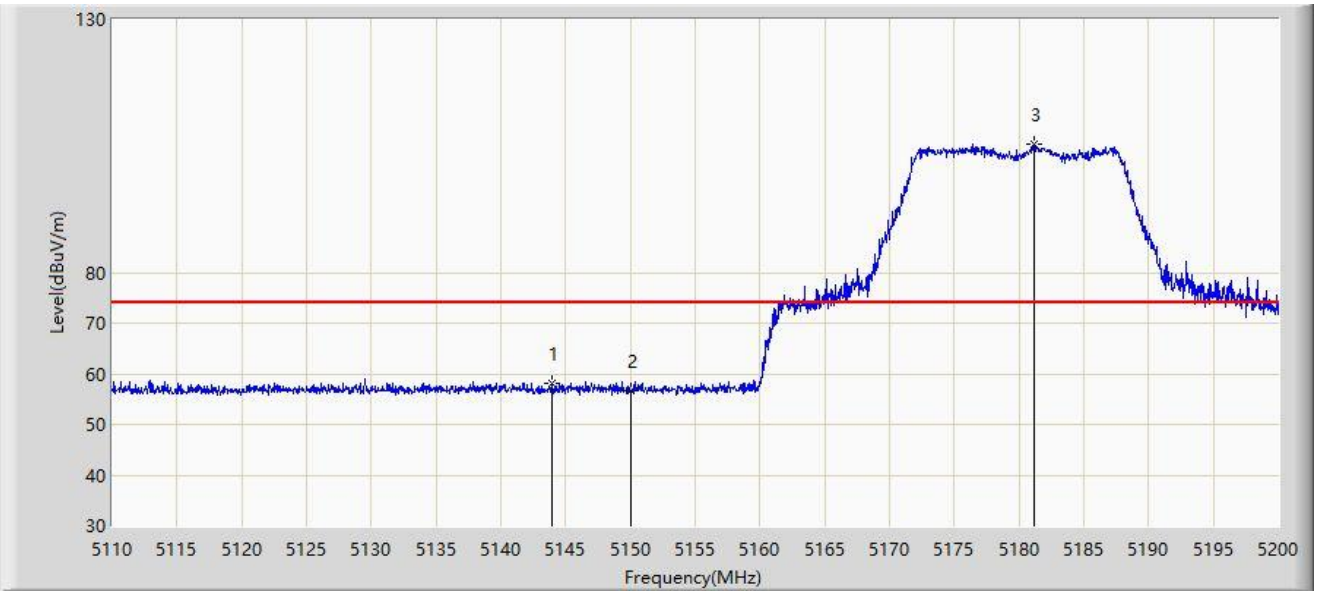
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: 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.8 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5143.930	57.975	54.338	-16.025	74.000	3.637	PK
2		5150.000	56.667	53.026	-17.333	74.000	3.641	PK
3		5181.190	105.249	101.917	N/A	N/A	3.332	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	

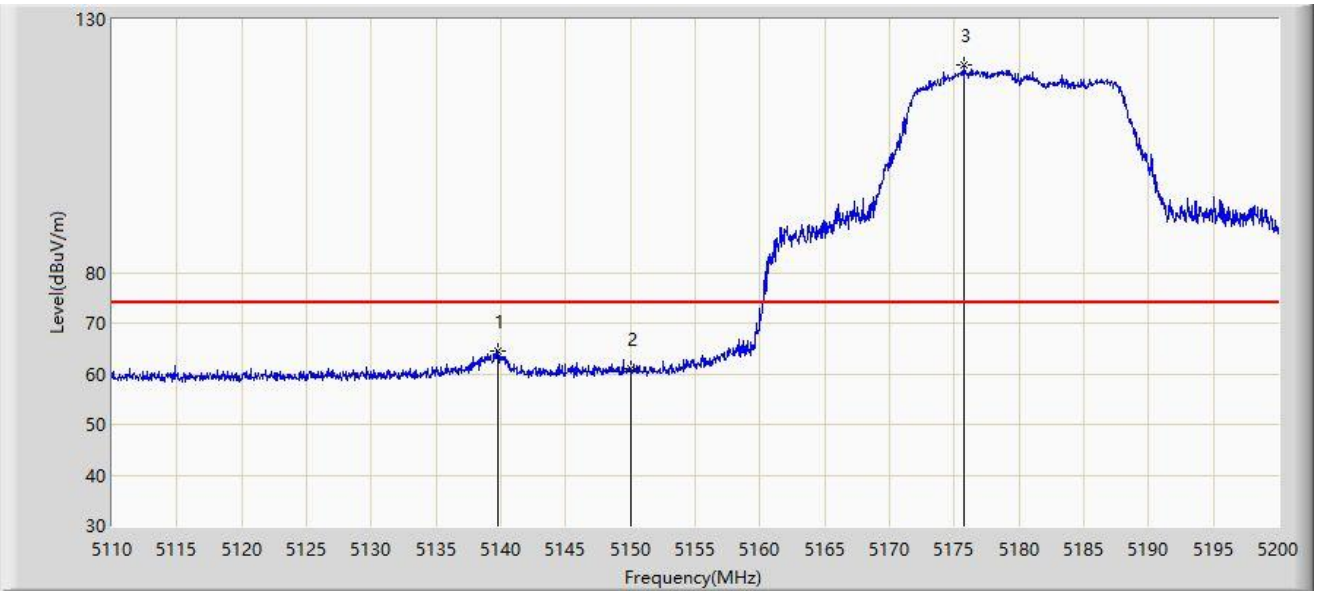
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	46.494	42.853	-7.506	54.000	3.641	AV
2		5175.970	97.250	93.911	N/A	N/A	3.339	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



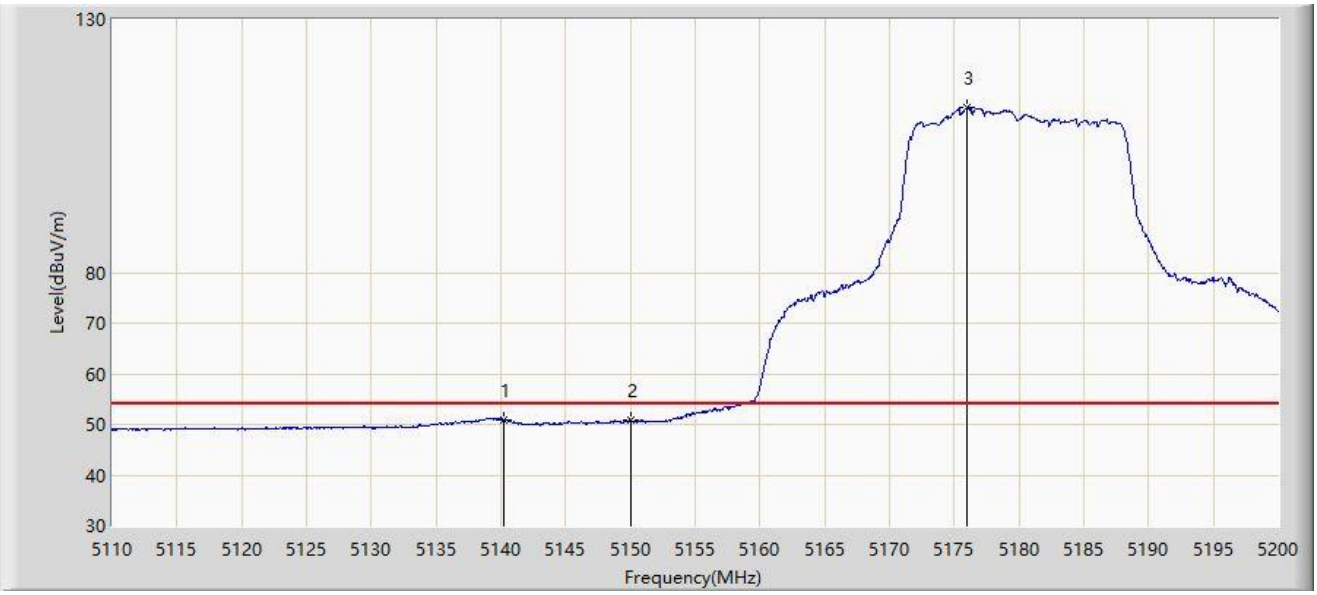
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5139.745	64.457	60.833	-9.543	74.000	3.625	PK
2		5150.000	60.886	57.245	-13.114	74.000	3.641	PK
3		5175.700	120.958	117.619	N/A	N/A	3.340	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



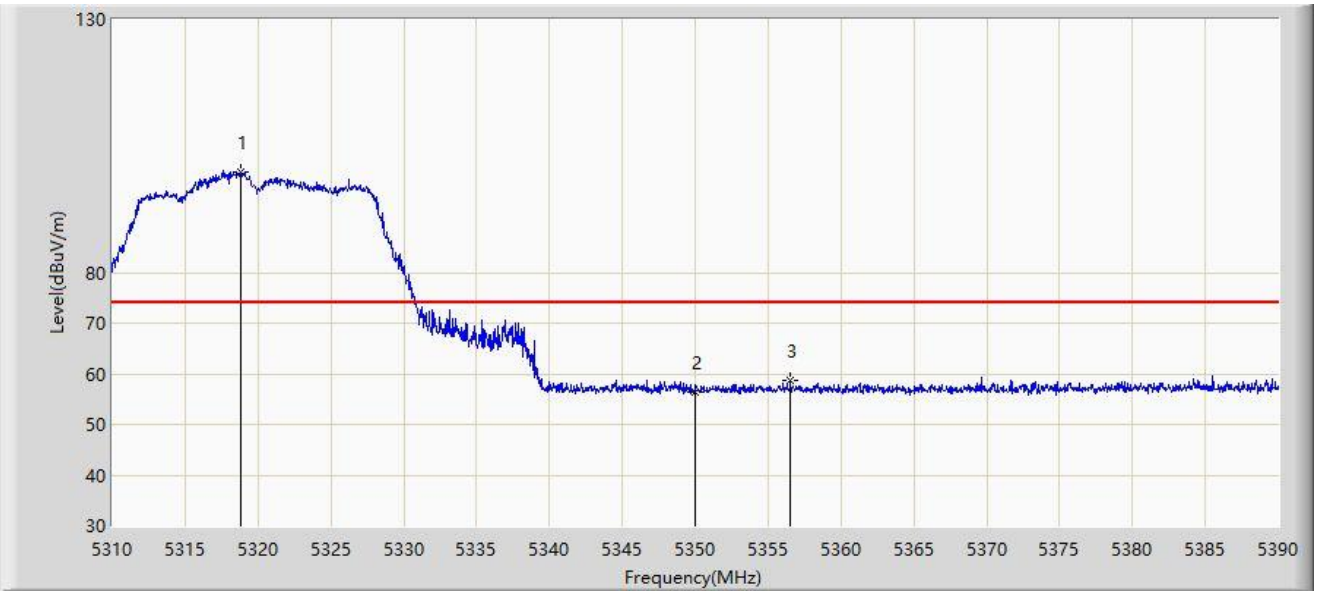
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5140.195	50.981	47.355	-3.019	54.000	3.626	AV
2		5150.000	50.943	47.302	-3.057	54.000	3.641	AV
3		5176.015	112.493	109.154	N/A	N/A	3.340	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



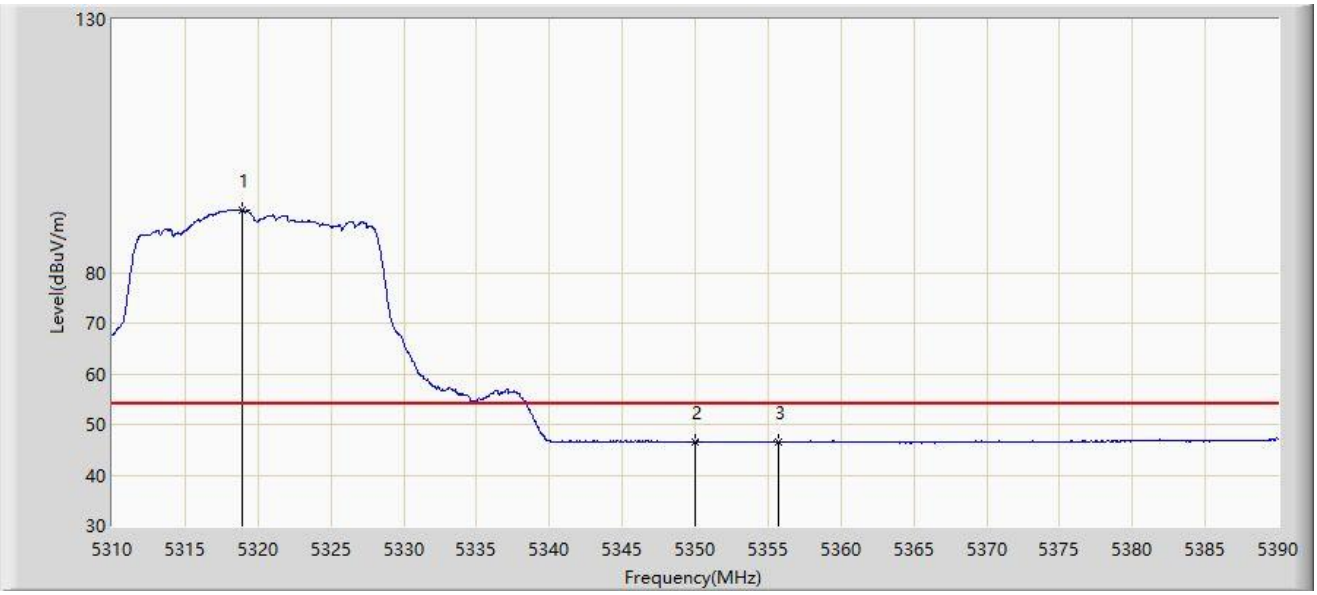
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.840	99.831	96.431	N/A	N/A	3.401	PK
2		5350.000	56.411	53.066	-17.589	74.000	3.344	PK
3	*	5356.520	58.644	55.346	-15.356	74.000	3.298	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



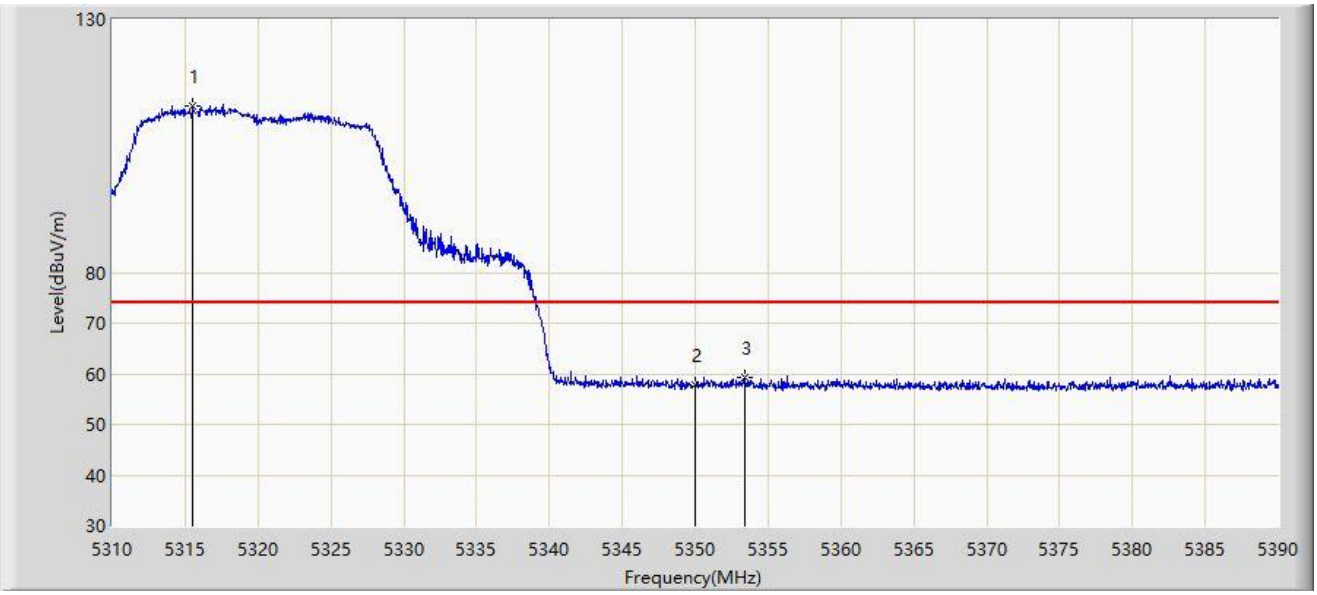
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.920	92.365	88.964	N/A	N/A	3.400	AV
2		5350.000	46.449	43.104	-7.551	54.000	3.344	AV
3	*	5355.760	46.639	43.339	-7.361	54.000	3.300	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



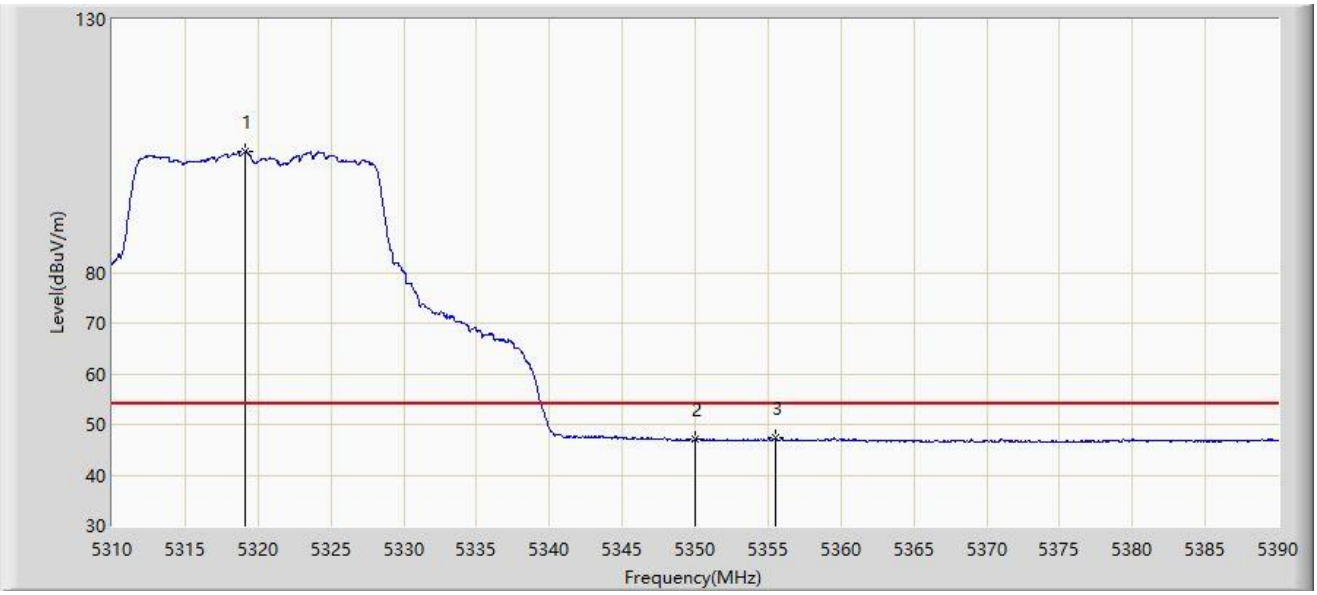
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5315.520	112.881	109.513	N/A	N/A	3.369	PK
2		5350.000	57.885	54.540	-16.115	74.000	3.344	PK
3	*	5353.400	59.216	55.909	-14.784	74.000	3.306	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



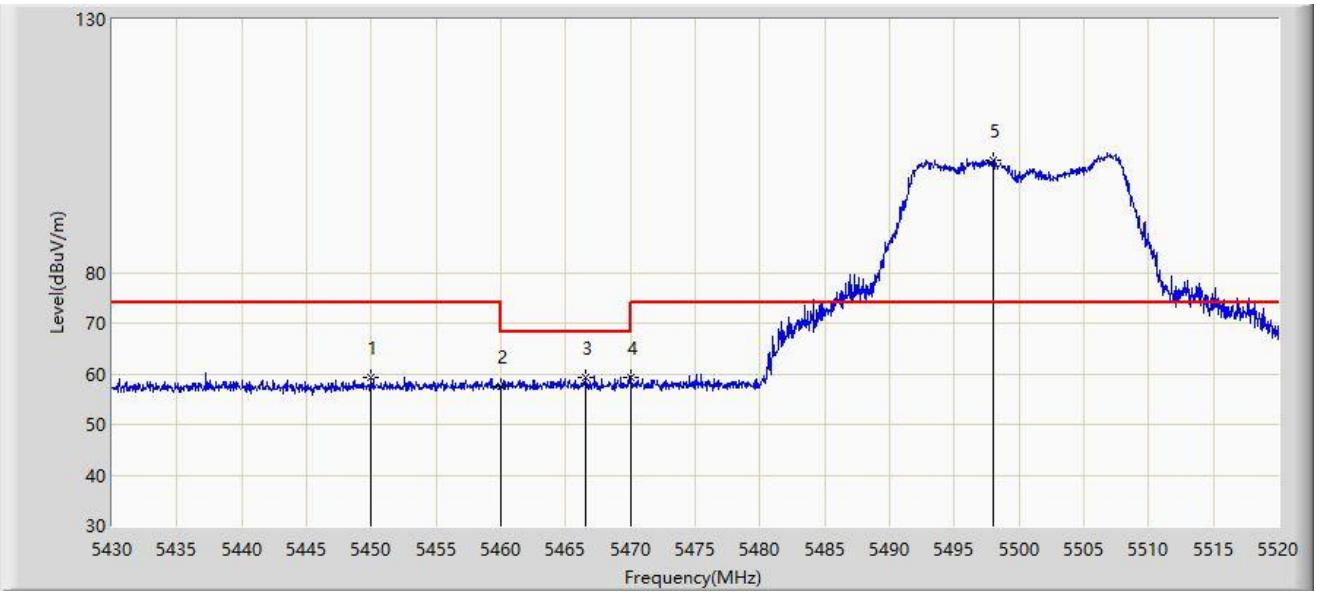
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5319.160	103.776	100.375	N/A	N/A	3.401	AV
2		5350.000	47.000	43.655	-7.000	54.000	3.344	AV
3	*	5355.480	47.272	43.971	-6.728	54.000	3.302	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



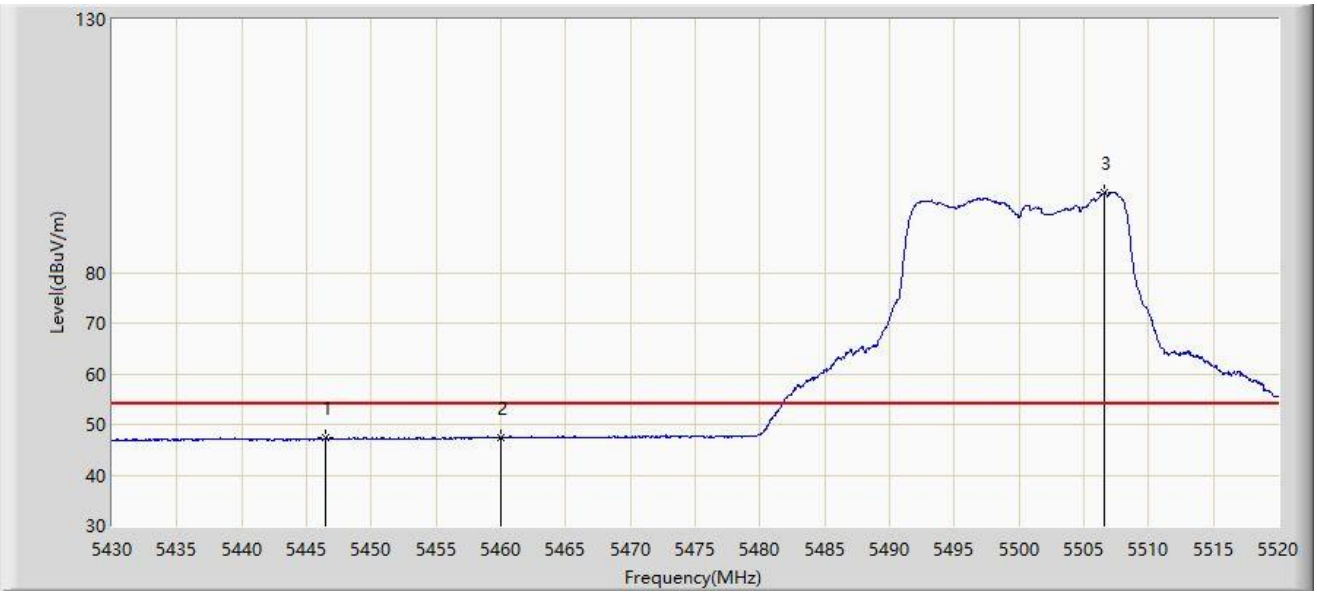
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5449.935	59.333	55.780	-14.667	74.000	3.554	PK
2		5460.000	57.468	53.838	-16.532	74.000	3.630	PK
3		5466.495	59.193	55.523	-9.007	68.200	3.670	PK
4	*	5470.000	59.410	55.719	-8.790	68.200	3.691	PK
5		5497.995	102.272	98.367	N/A	N/A	3.905	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



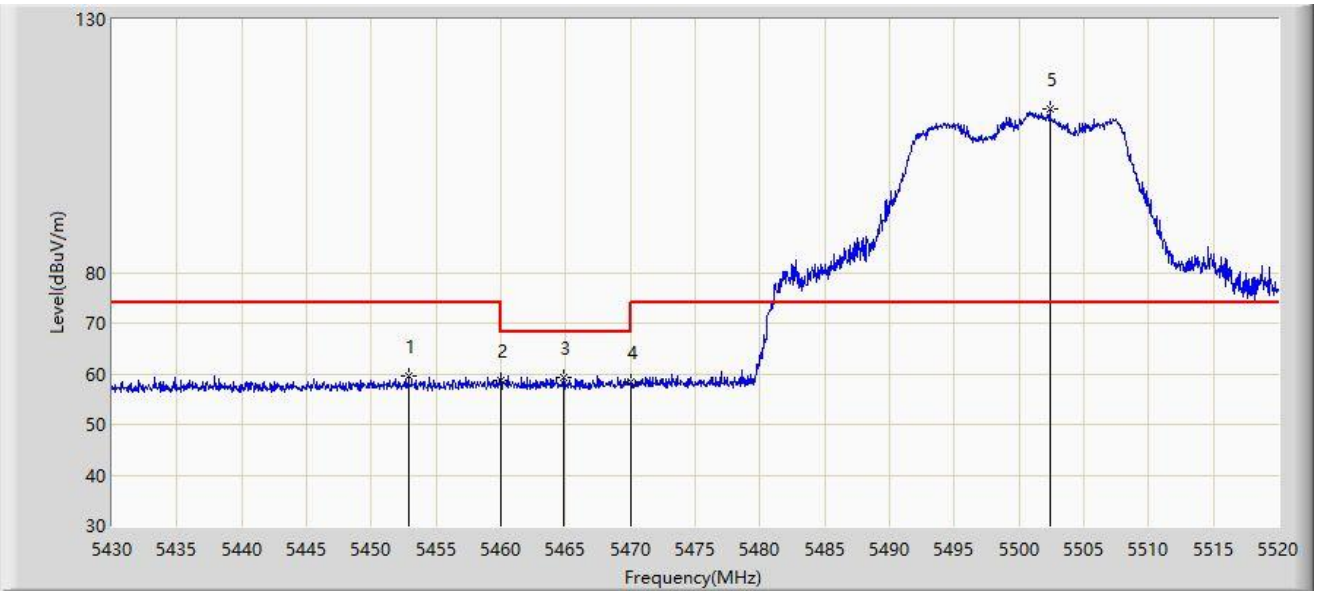
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5446.515	47.269	43.720	-6.731	54.000	3.550	AV
2	*	5460.000	47.360	43.730	-6.640	54.000	3.630	AV
3		5506.635	95.687	91.863	N/A	N/A	3.823	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



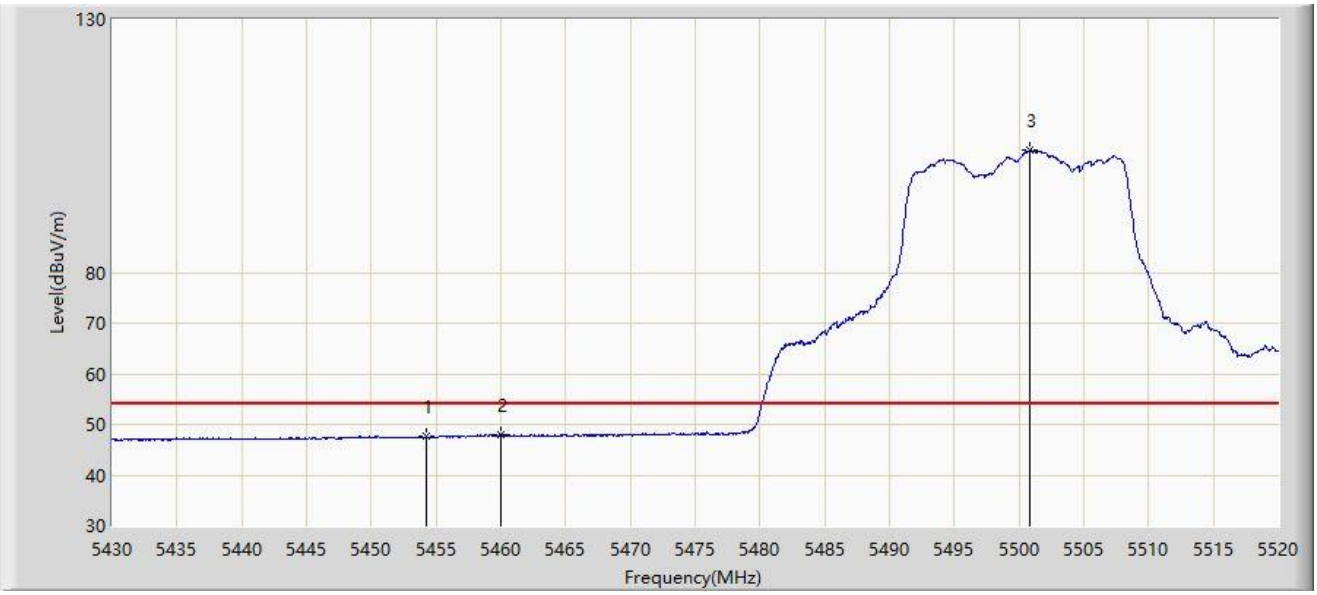
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5452.905	59.481	55.924	-14.519	74.000	3.556	PK
2		5460.000	58.707	55.077	-15.293	74.000	3.630	PK
3	*	5464.875	59.253	55.593	-8.947	68.200	3.660	PK
4		5470.000	58.417	54.726	-9.783	68.200	3.691	PK
5		5502.405	112.238	108.374	N/A	N/A	3.864	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



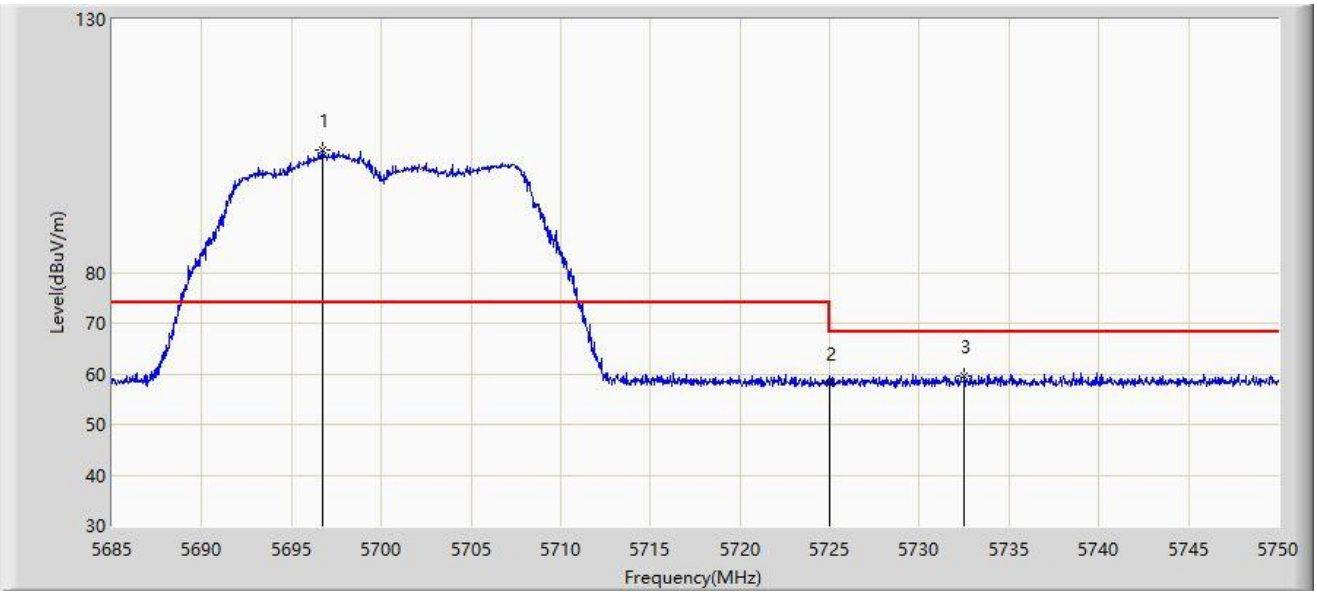
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5454.255	47.610	44.047	-6.390	54.000	3.562	AV
2	*	5460.000	47.867	44.237	-6.133	54.000	3.630	AV
3		5500.785	104.120	100.241	N/A	N/A	3.878	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



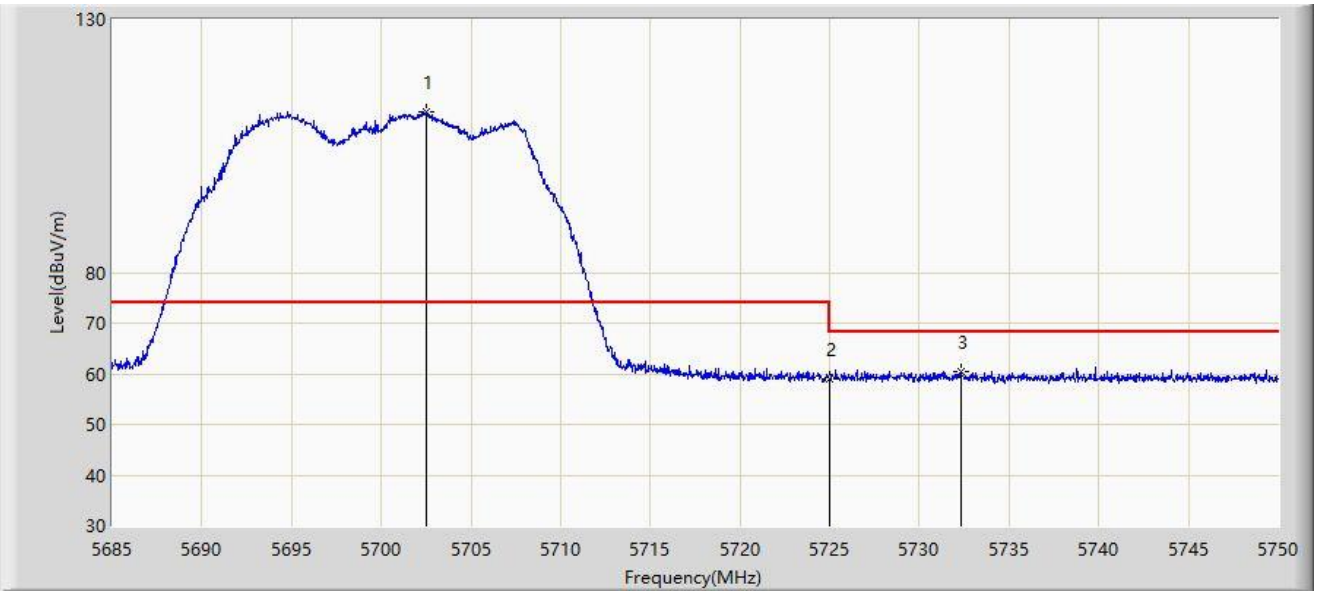
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5696.732	104.191	100.270	N/A	N/A	3.921	PK
2		5725.000	58.080	54.137	-10.120	68.200	3.943	PK
3	*	5732.482	59.701	55.674	-8.499	68.200	4.026	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



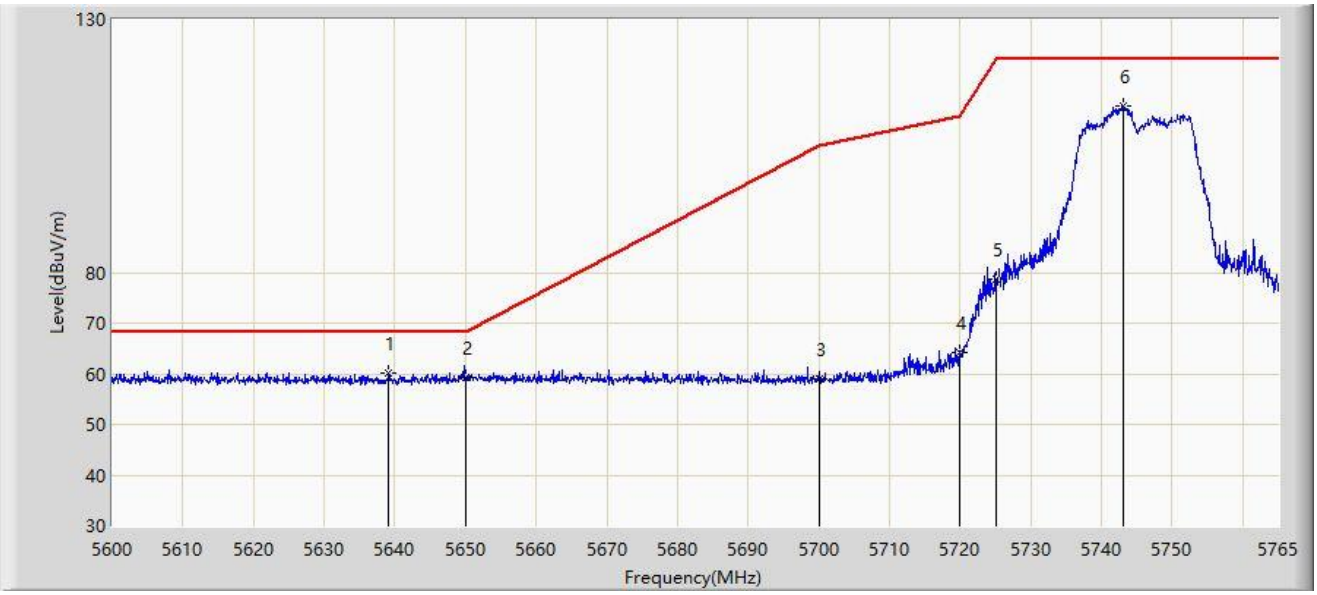
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5702.485	111.631	107.720	N/A	N/A	3.911	PK
2		5725.000	59.061	55.118	-9.139	68.200	3.943	PK
3	*	5732.288	60.330	56.306	-7.870	68.200	4.024	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



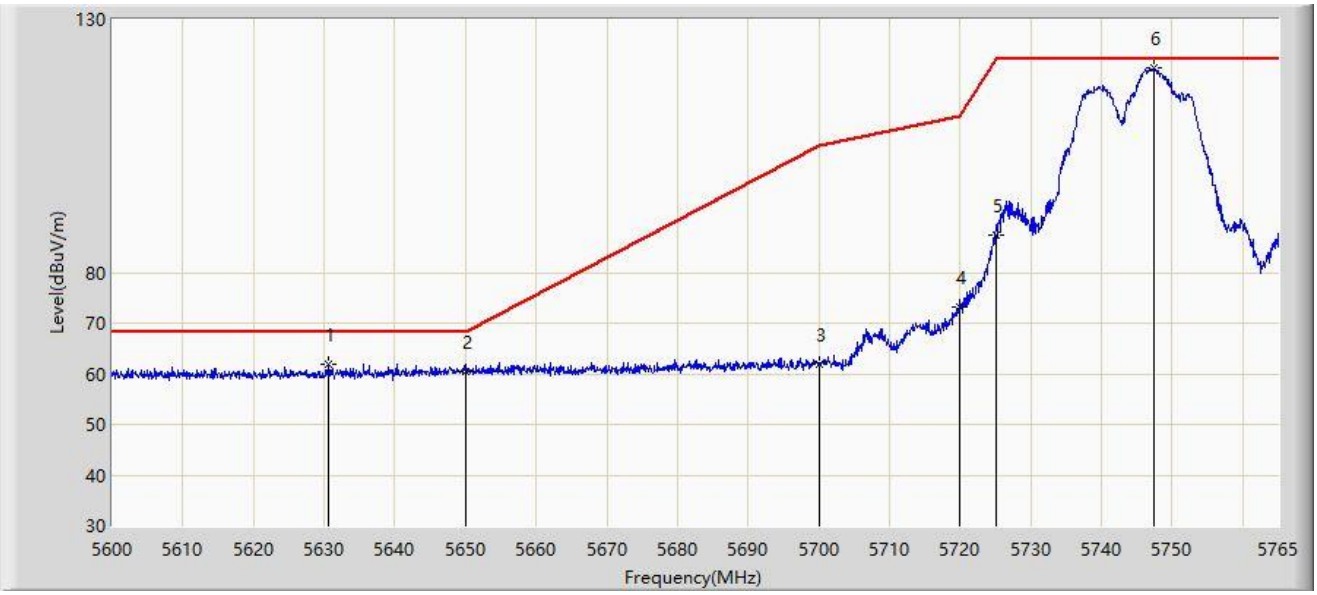
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5639.105	60.146	56.464	-8.054	68.200	3.682	PK
2		5650.000	59.277	55.363	-8.923	68.200	3.914	PK
3		5700.000	59.027	55.112	-46.173	105.200	3.916	PK
4		5720.000	64.184	60.255	-46.616	110.800	3.929	PK
5		5725.000	78.669	74.726	-43.531	122.200	3.943	PK
6		5743.138	112.869	108.708	N/A	N/A	4.160	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



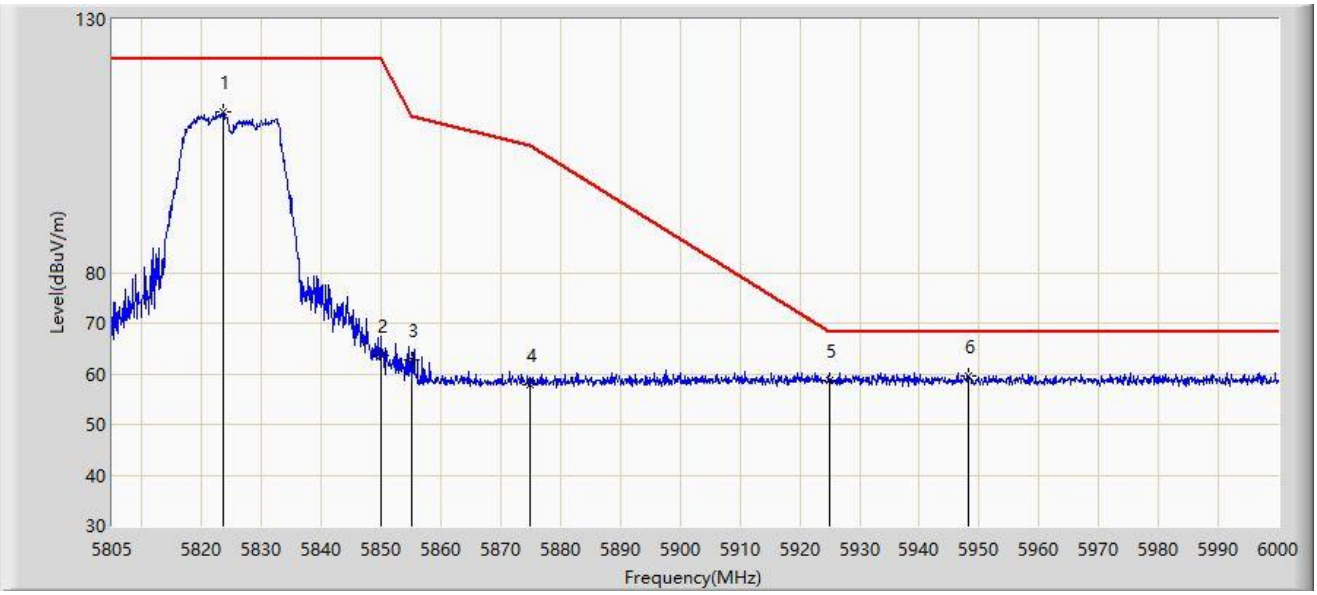
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5630.690	61.931	58.264	-6.269	68.200	3.667	PK
2		5650.000	60.441	56.527	-7.759	68.200	3.914	PK
3		5700.000	61.753	57.838	-43.447	105.200	3.916	PK
4		5720.000	73.146	69.217	-37.654	110.800	3.929	PK
5		5725.000	87.481	83.538	-34.719	122.200	3.943	PK
6		5747.428	120.308	116.131	N/A	N/A	4.178	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



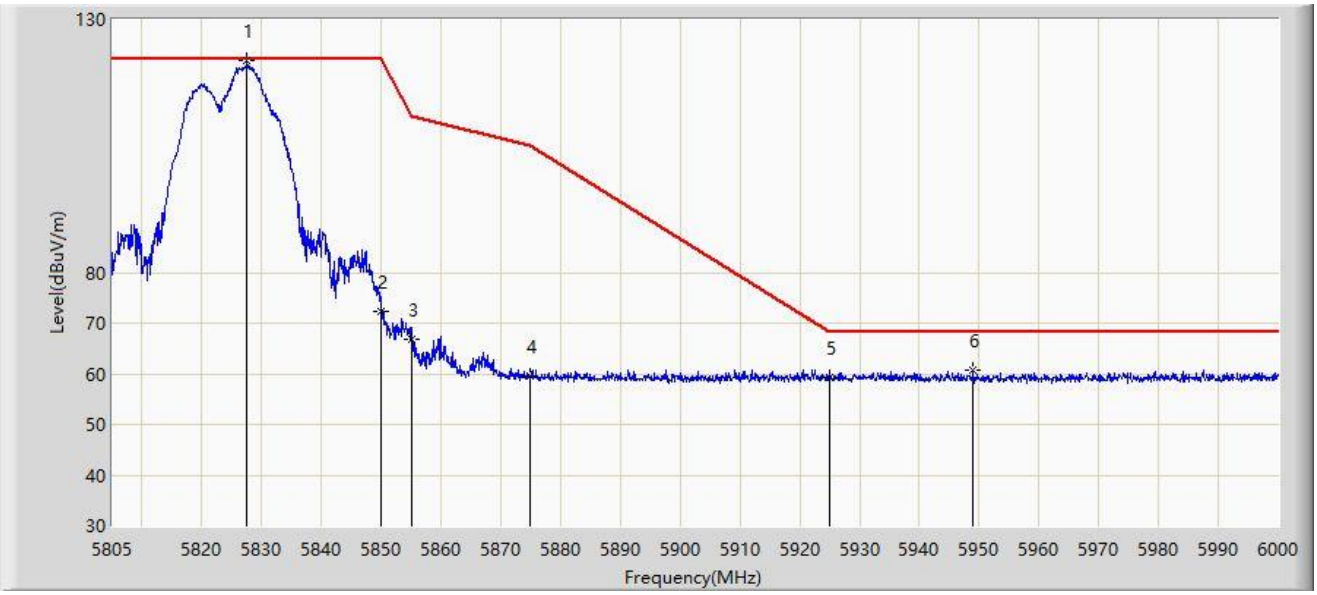
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5823.623	111.662	107.262	N/A	N/A	4.399	PK
2		5850.000	63.523	59.079	-58.677	122.200	4.444	PK
3		5855.000	62.784	58.384	-48.016	110.800	4.400	PK
4		5875.000	57.868	53.557	-47.332	105.200	4.312	PK
5		5925.000	58.812	54.181	-9.388	68.200	4.630	PK
6	*	5948.228	59.674	55.175	-8.526	68.200	4.499	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



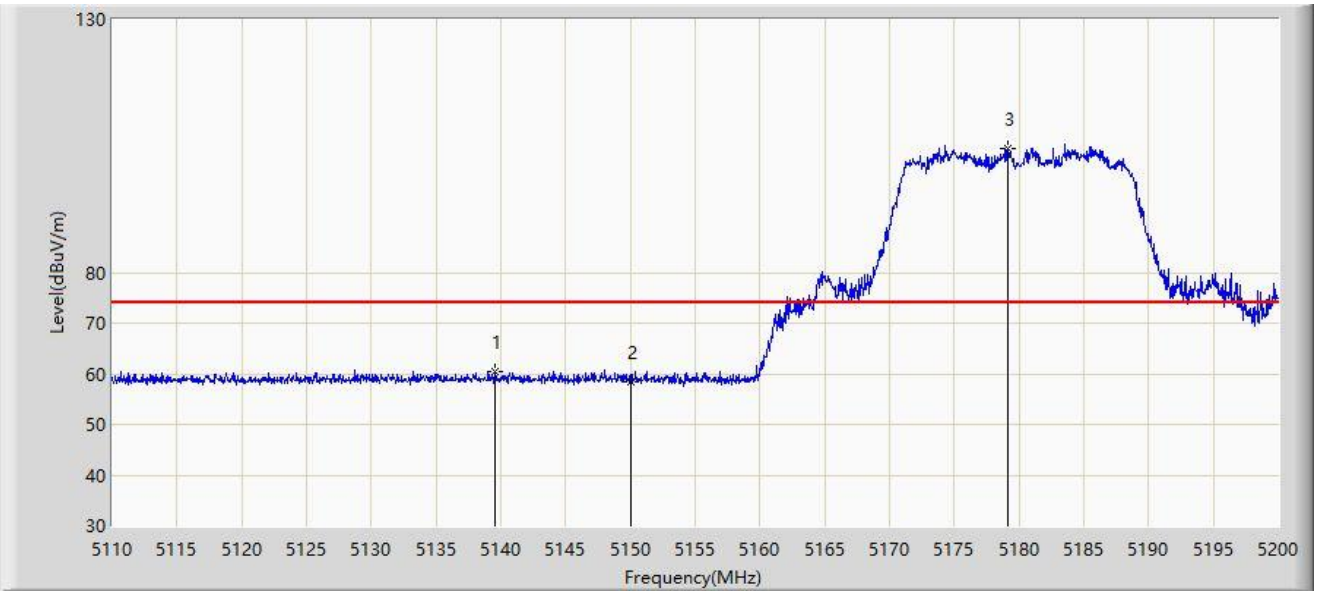
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5827.522	121.773	117.346	N/A	N/A	4.427	PK
2		5850.000	72.384	67.940	-49.816	122.200	4.444	PK
3		5855.000	66.944	62.544	-43.856	110.800	4.400	PK
4		5875.000	59.585	55.274	-45.615	105.200	4.312	PK
5		5925.000	59.413	54.782	-8.787	68.200	4.630	PK
6	*	5949.007	60.767	56.270	-7.433	68.200	4.496	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



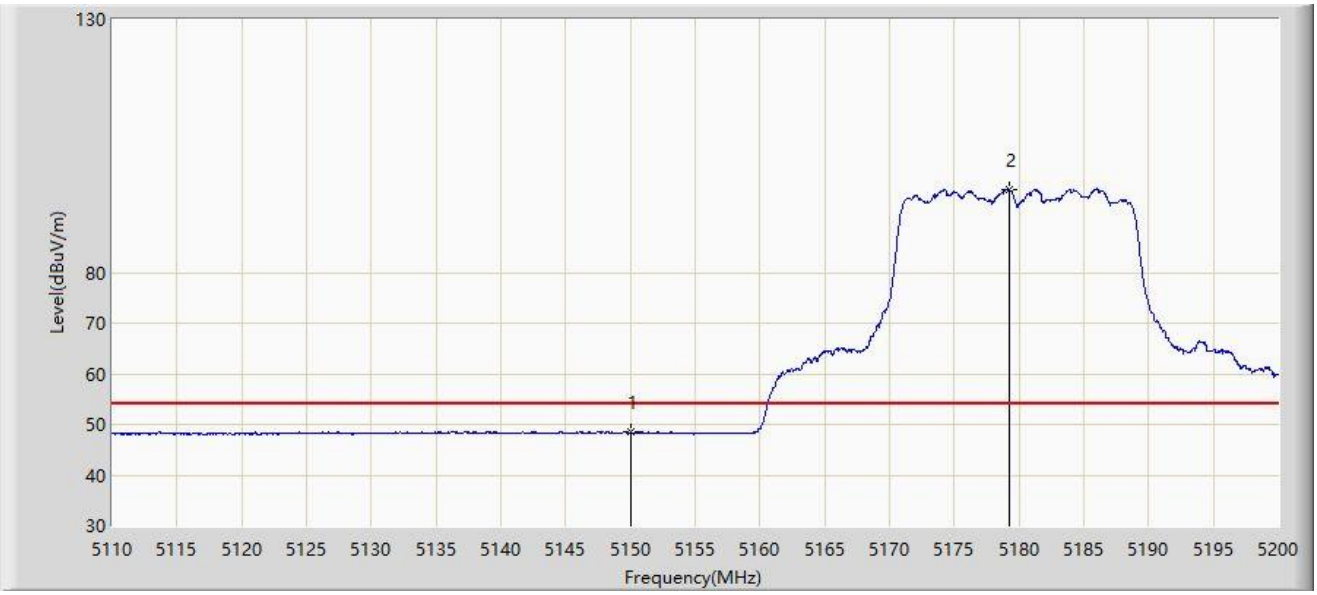
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5139.520	60.350	56.726	-13.650	74.000	3.623	PK
2		5150.000	58.501	54.860	-15.499	74.000	3.641	PK
3		5179.165	104.413	101.078	N/A	N/A	3.335	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



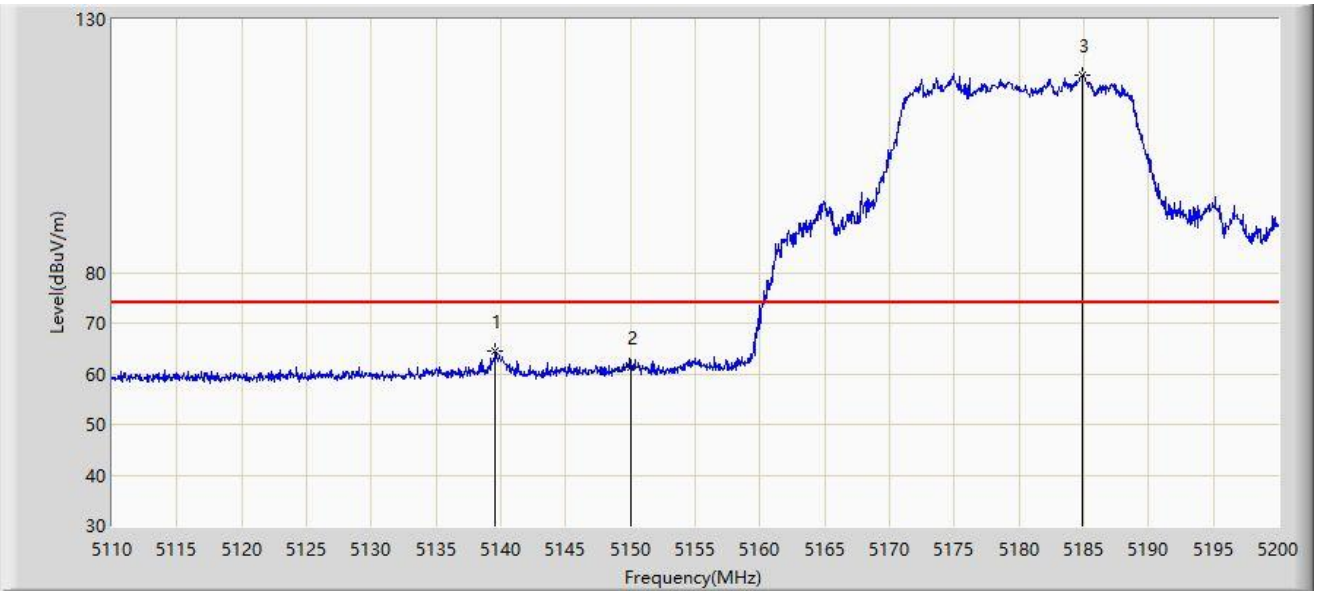
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	48.542	44.901	-5.458	54.000	3.641	AV
2		5179.255	96.403	93.068	N/A	N/A	3.335	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



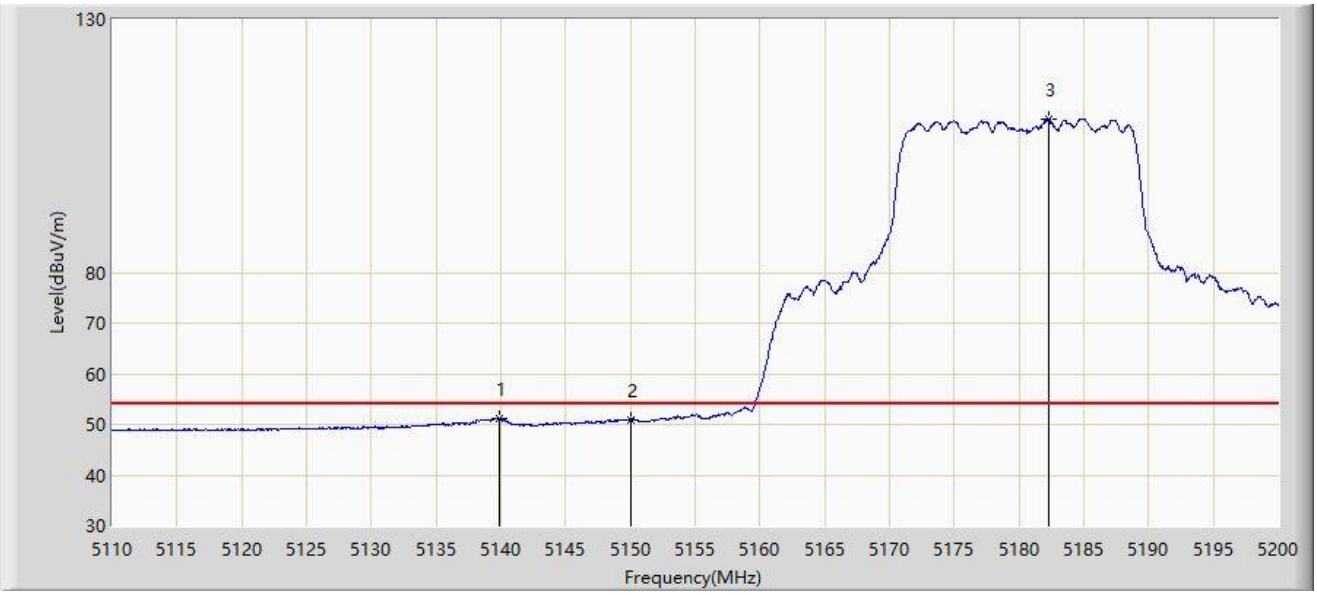
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5139.565	64.398	60.774	-9.602	74.000	3.624	PK
2		5150.000	61.244	57.603	-12.756	74.000	3.641	PK
3		5184.880	119.103	115.759	N/A	N/A	3.344	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



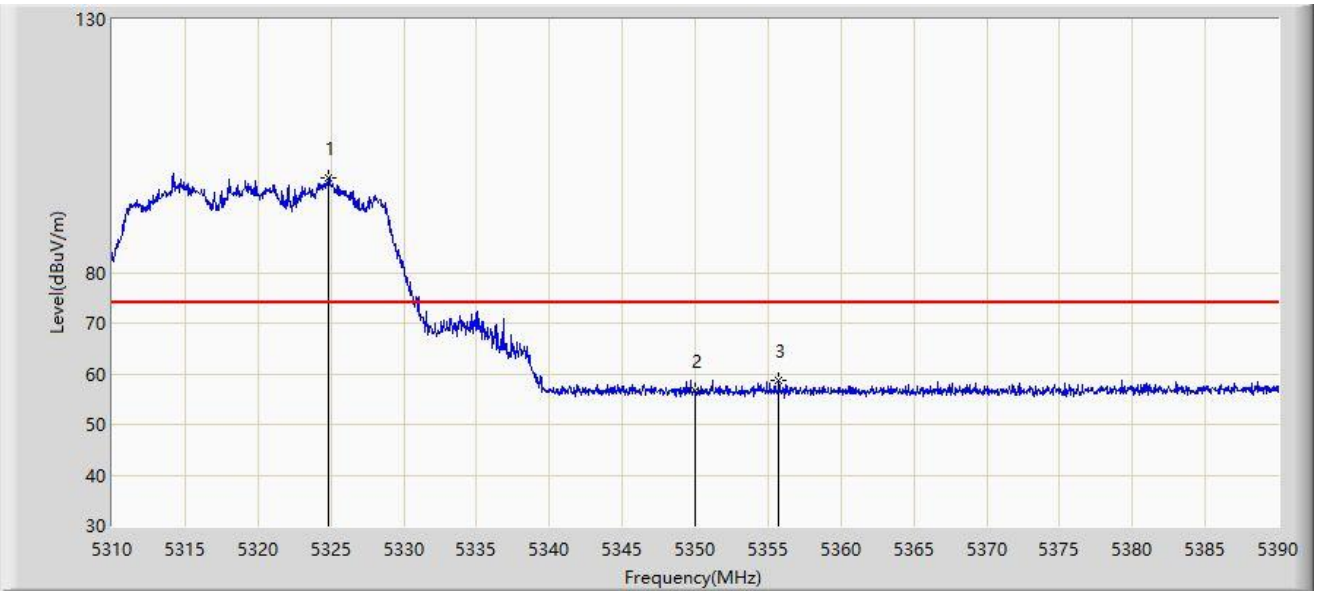
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5139.925	51.084	47.459	-2.916	54.000	3.626	AV
2		5150.000	50.959	47.318	-3.041	54.000	3.641	AV
3		5182.315	110.350	107.017	N/A	N/A	3.333	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



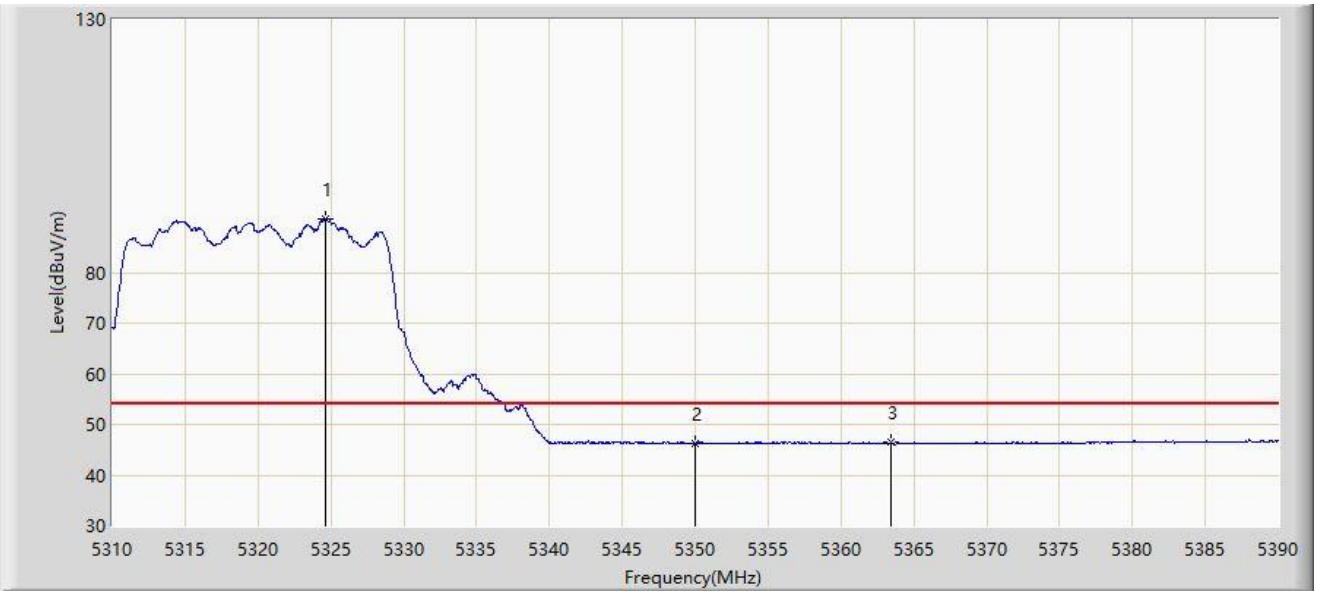
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5324.800	98.599	95.192	N/A	N/A	3.407	PK
2		5350.000	56.640	53.295	-17.360	74.000	3.344	PK
3	*	5355.760	58.834	55.534	-15.166	74.000	3.300	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



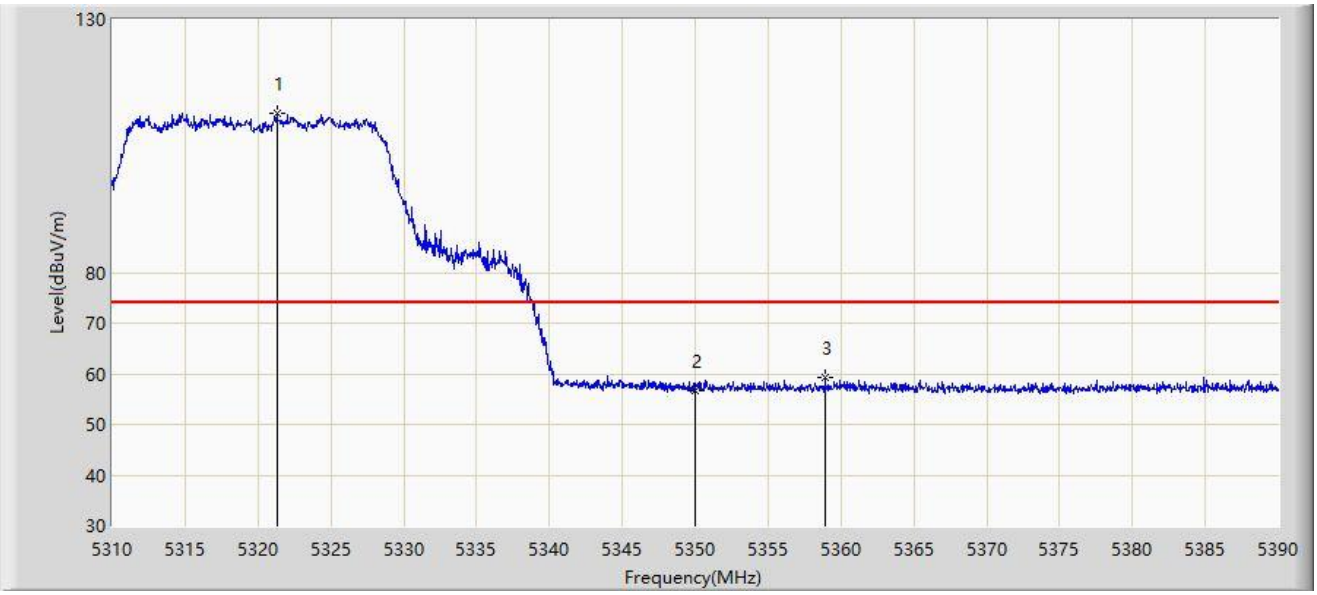
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5324.640	90.647	87.240	N/A	N/A	3.407	AV
2		5350.000	46.282	42.937	-7.718	54.000	3.344	AV
3	*	5363.440	46.442	43.164	-7.558	54.000	3.278	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



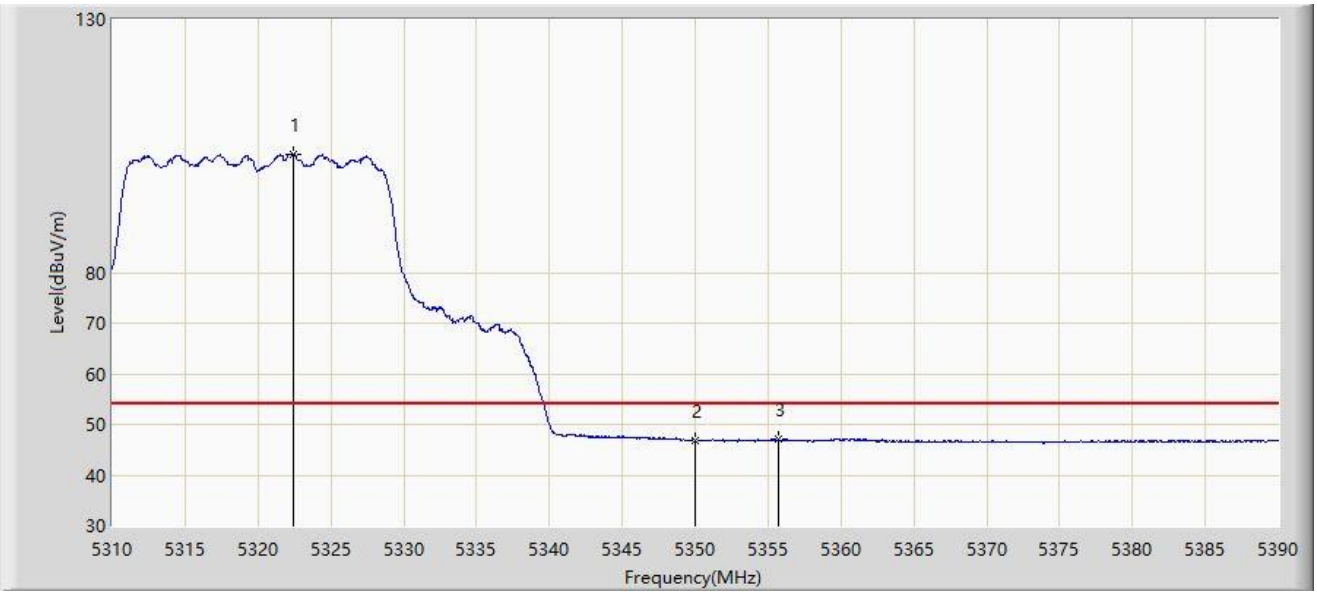
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5321.280	111.502	108.099	N/A	N/A	3.403	PK
2		5350.000	56.556	53.211	-17.444	74.000	3.344	PK
3	*	5358.920	59.272	55.981	-14.728	74.000	3.291	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



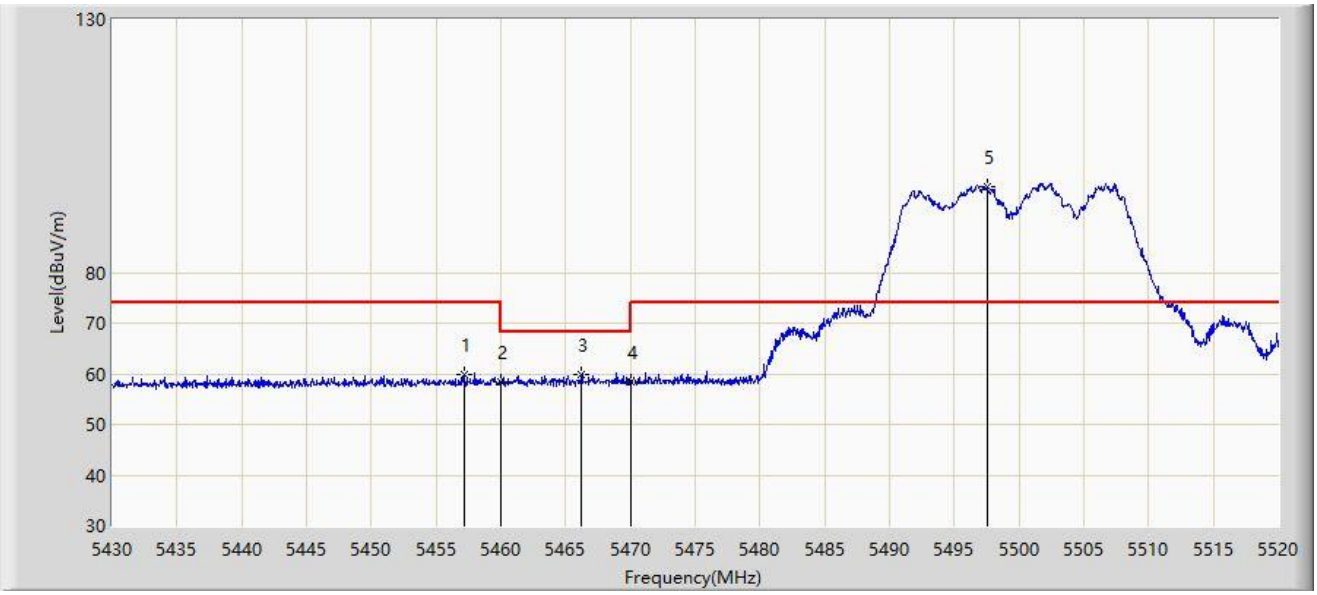
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.480	103.459	100.054	N/A	N/A	3.405	AV
2		5350.000	46.881	43.536	-7.119	54.000	3.344	AV
3	*	5355.680	47.036	43.736	-6.964	54.000	3.300	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



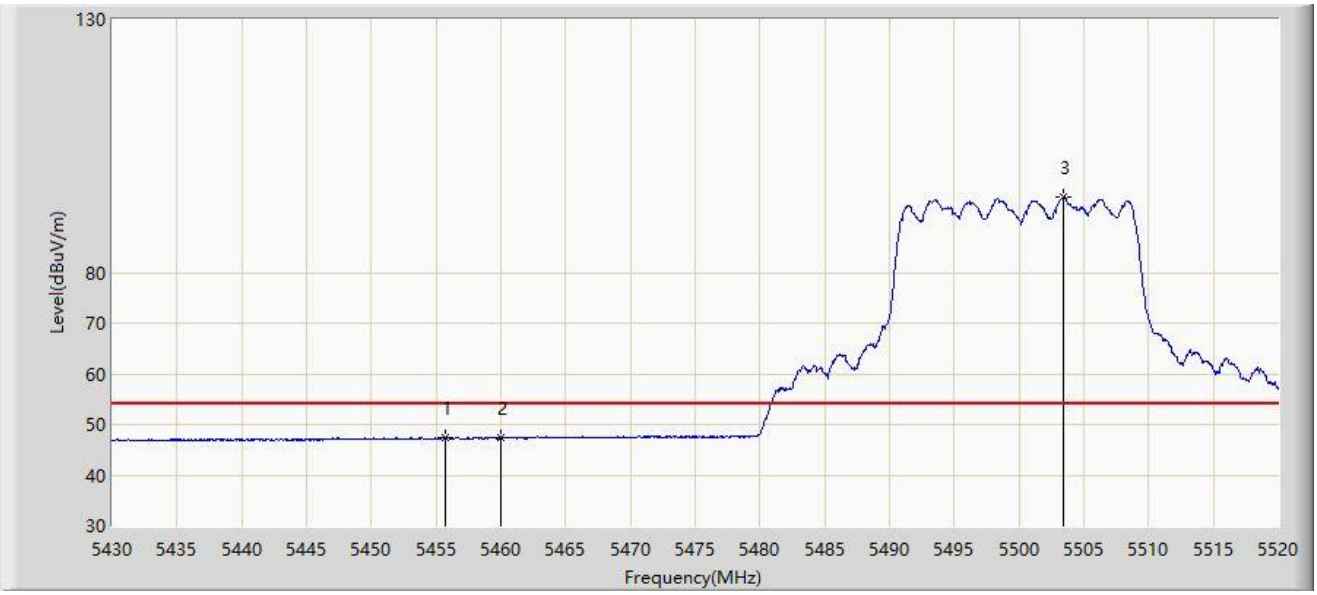
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.225	59.722	56.109	-14.278	74.000	3.614	PK
2		5460.000	58.311	54.681	-15.689	74.000	3.630	PK
3	*	5466.225	59.742	56.074	-8.458	68.200	3.669	PK
4		5470.000	58.287	54.596	-9.913	68.200	3.691	PK
5		5497.545	96.927	93.018	N/A	N/A	3.909	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



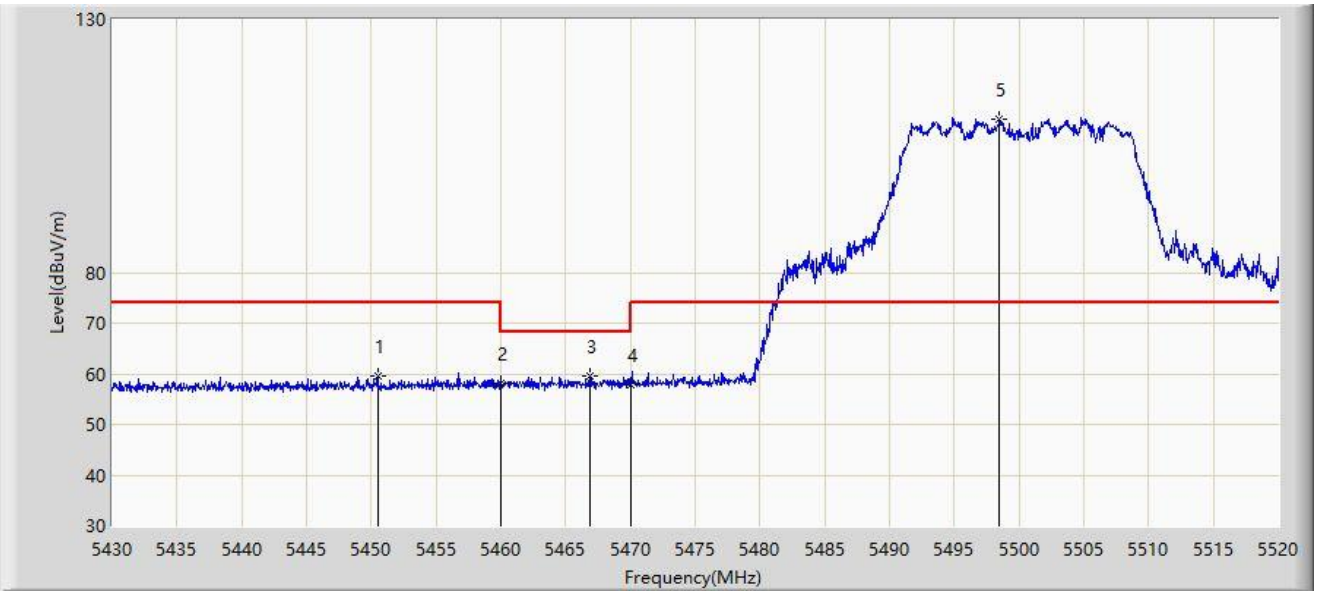
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5455.695	47.343	43.754	-6.657	54.000	3.589	AV
2	*	5460.000	47.367	43.737	-6.633	54.000	3.630	AV
3		5503.440	94.808	90.954	N/A	N/A	3.853	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



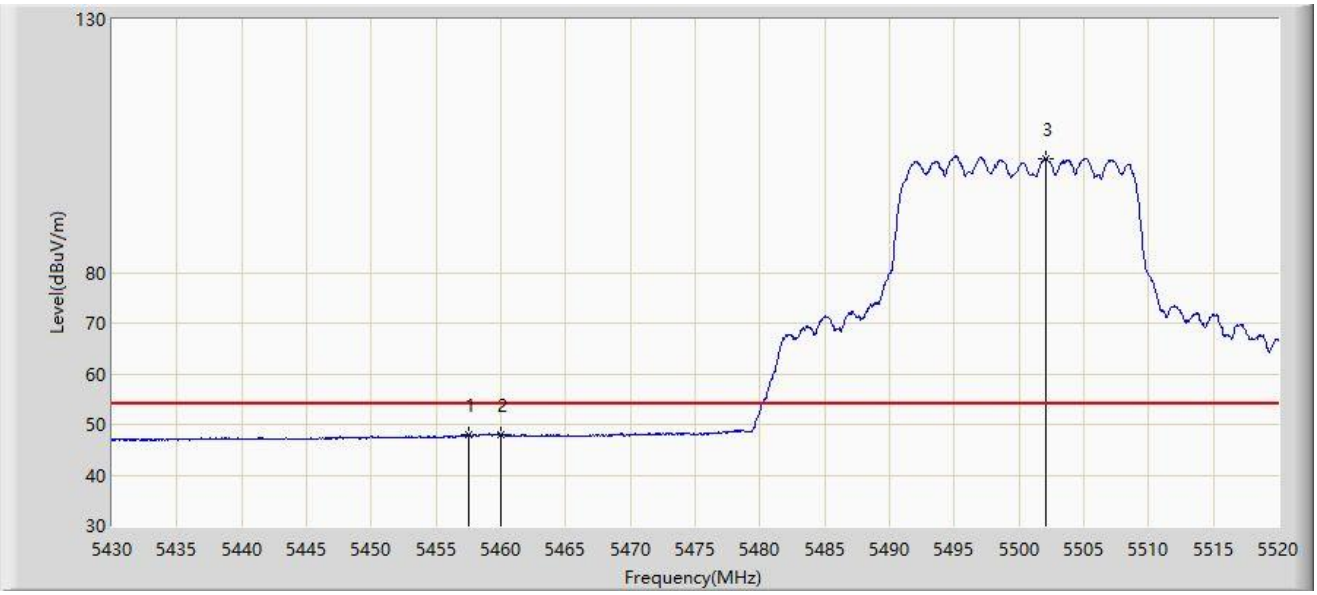
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5450.475	59.556	56.002	-14.444	74.000	3.554	PK
2		5460.000	58.224	54.594	-15.776	74.000	3.630	PK
3	*	5466.855	59.690	56.018	-8.510	68.200	3.672	PK
4		5470.000	57.700	54.009	-10.500	68.200	3.691	PK
5		5498.490	110.344	106.444	N/A	N/A	3.900	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



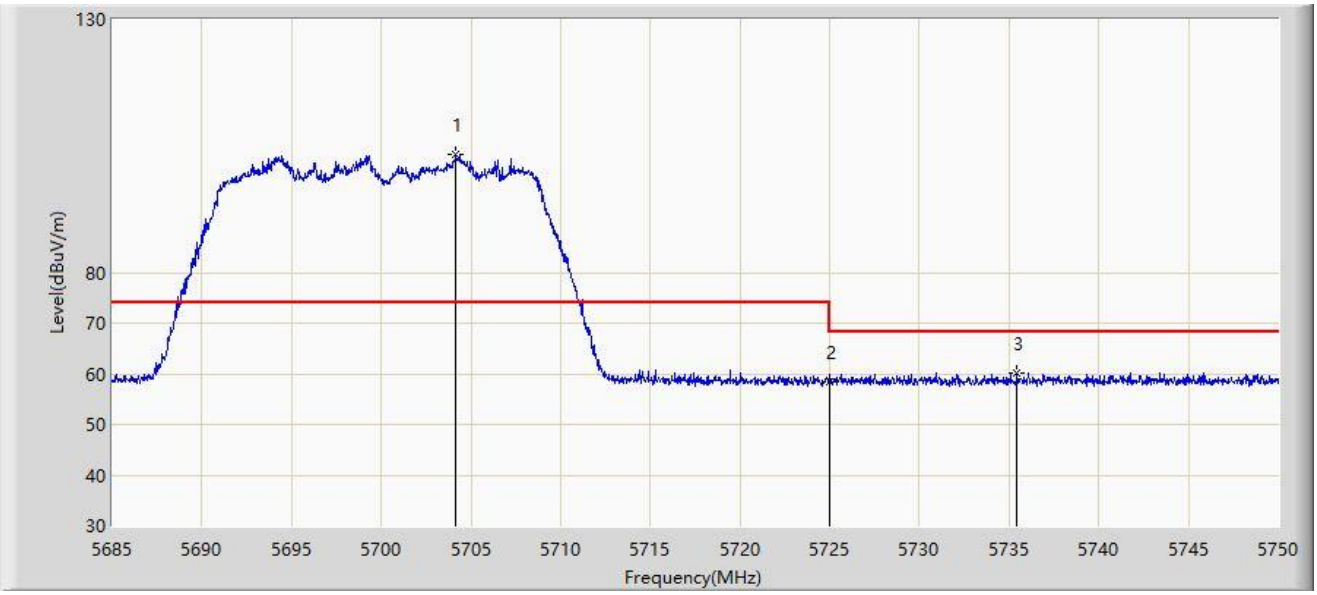
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5457.540	47.978	44.363	-6.022	54.000	3.616	AV
2		5460.000	47.950	44.320	-6.050	54.000	3.630	AV
3		5502.045	102.520	98.653	N/A	N/A	3.867	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



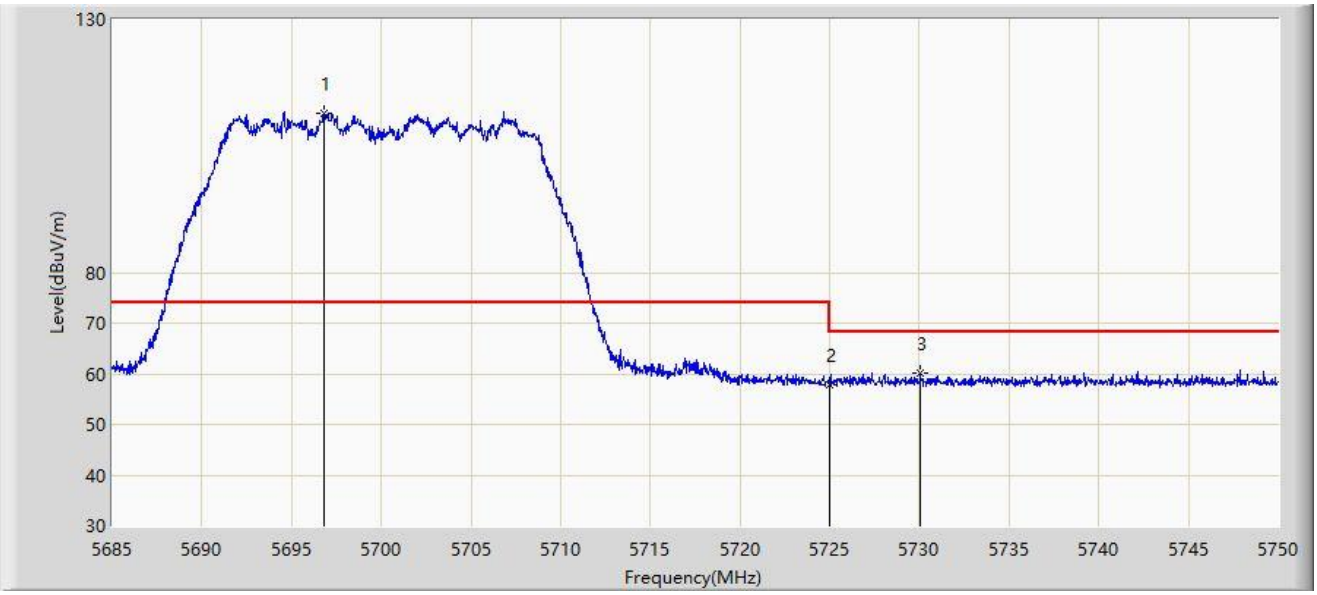
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5704.143	103.235	99.327	N/A	N/A	3.908	PK
2		5725.000	58.414	54.471	-9.786	68.200	3.943	PK
3	*	5735.440	60.156	56.092	-8.044	68.200	4.064	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



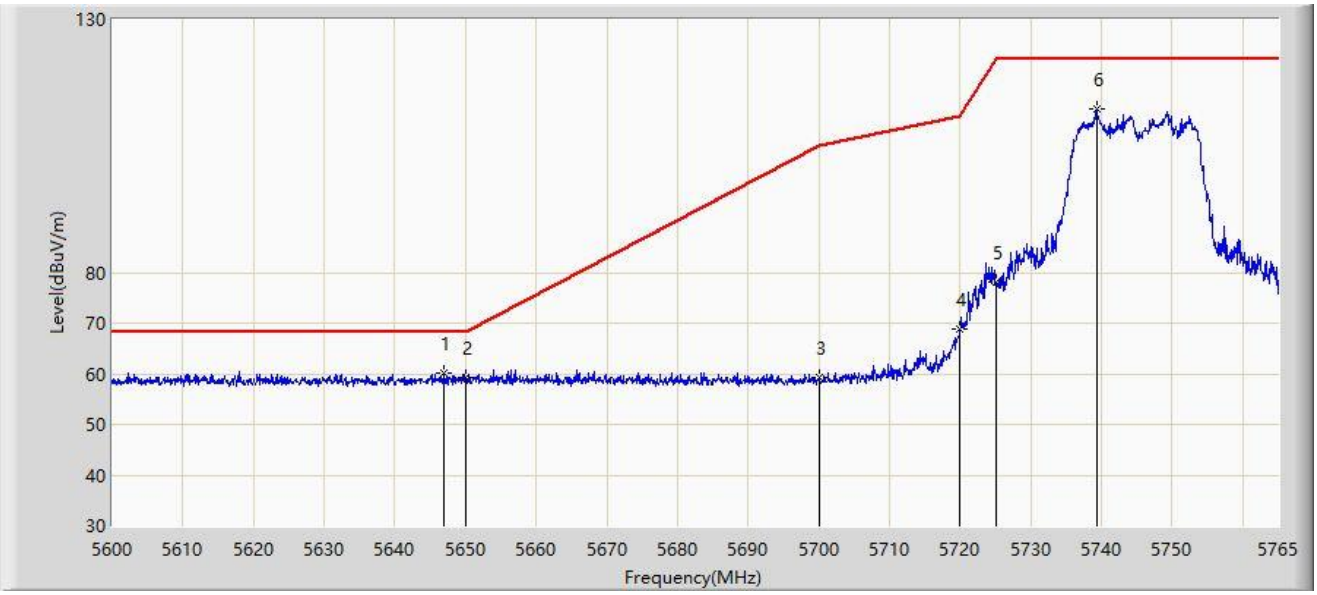
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5696.830	111.310	107.389	N/A	N/A	3.921	PK
2		5725.000	57.894	53.951	-10.306	68.200	3.943	PK
3	*	5730.045	60.282	56.286	-7.918	68.200	3.996	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



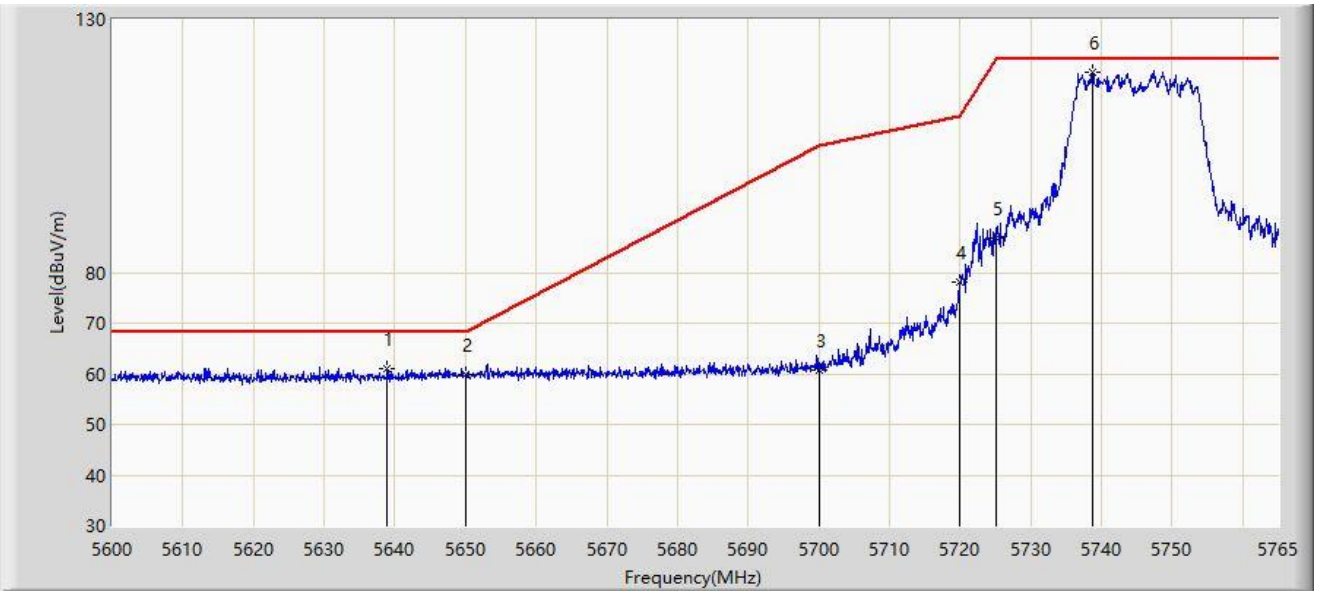
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5647.025	60.042	56.197	-8.158	68.200	3.845	PK
2		5650.000	59.272	55.358	-8.928	68.200	3.914	PK
3		5700.000	59.175	55.260	-46.025	105.200	3.916	PK
4		5720.000	68.897	64.968	-41.903	110.800	3.929	PK
5		5725.000	78.047	74.104	-44.153	122.200	3.943	PK
6		5739.260	112.400	108.287	N/A	N/A	4.113	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



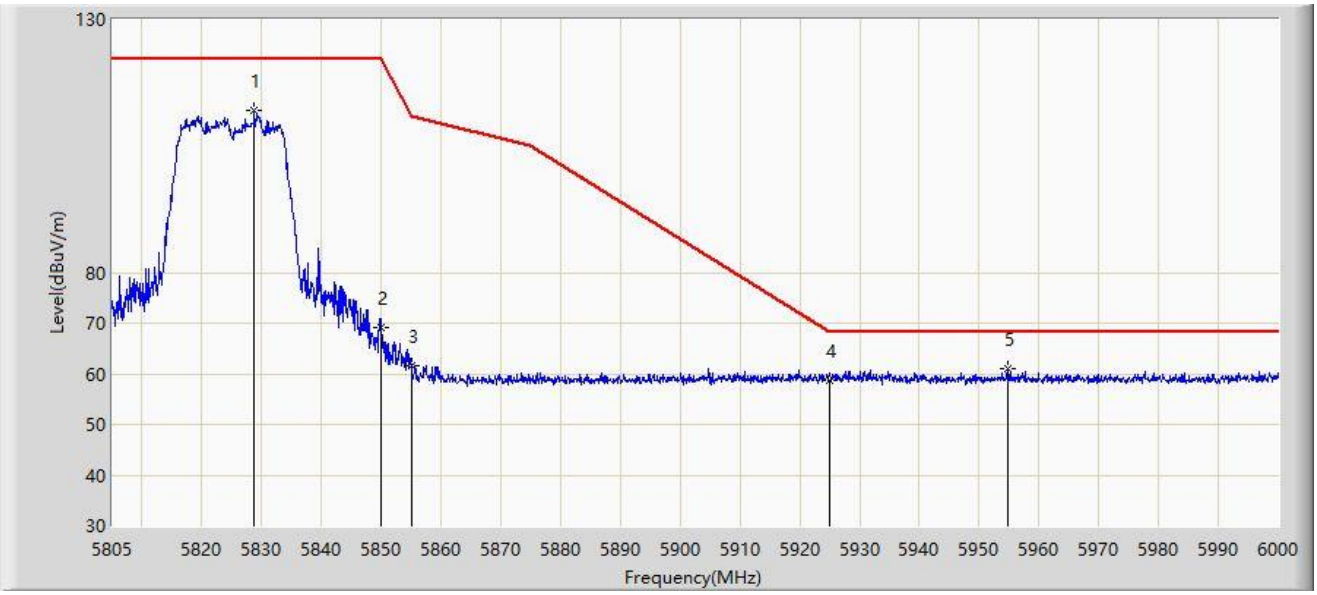
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5638.940	60.937	57.257	-7.263	68.200	3.680	PK
2		5650.000	59.890	55.976	-8.310	68.200	3.914	PK
3		5700.000	60.754	56.839	-44.446	105.200	3.916	PK
4		5720.000	78.175	74.246	-32.625	110.800	3.929	PK
5		5725.000	86.861	82.918	-35.339	122.200	3.943	PK
6		5738.765	119.685	115.578	N/A	N/A	4.107	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



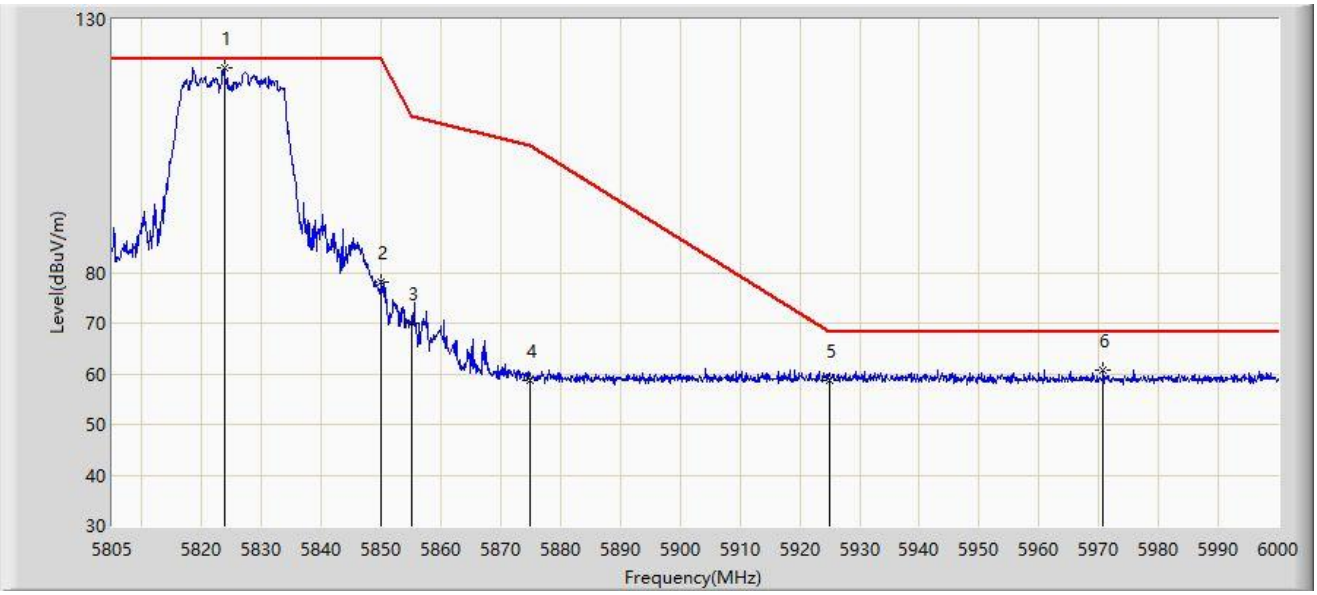
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5828.790	112.135	107.709	N/A	N/A	4.426	PK
2		5850.000	69.127	64.683	-53.073	122.200	4.444	PK
3		5855.000	61.673	57.273	-49.127	110.800	4.400	PK
4		5925.000	58.744	54.113	-9.456	68.200	4.630	PK
5	*	5954.760	60.931	56.446	-7.269	68.200	4.484	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



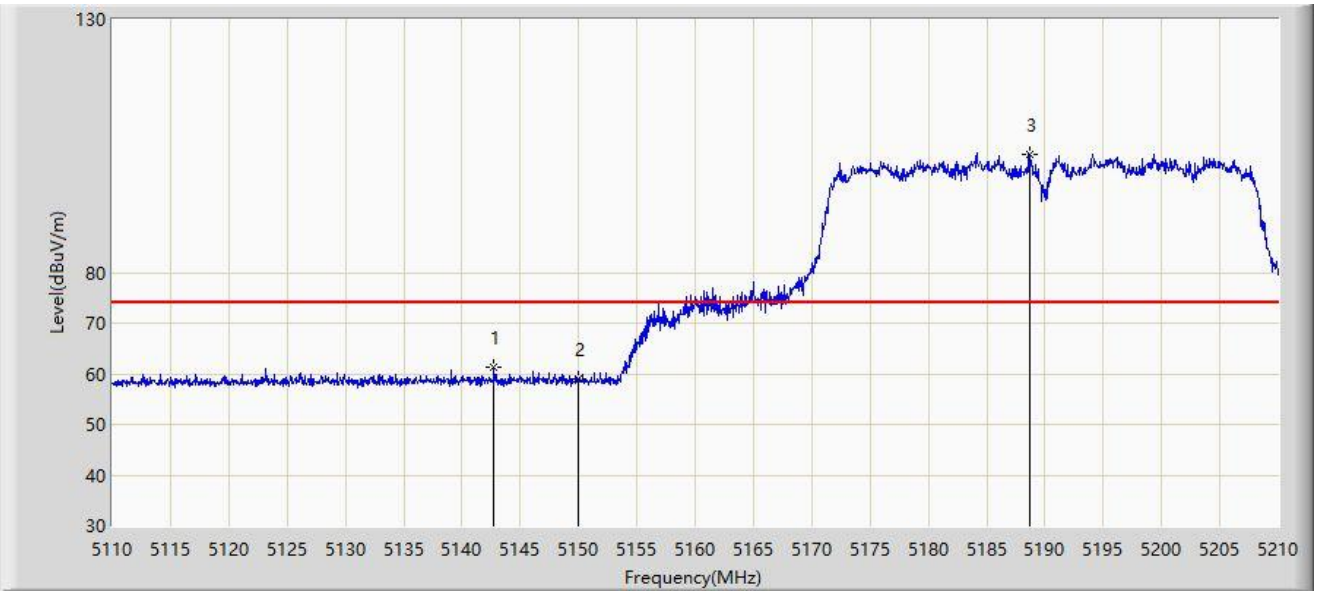
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5823.720	120.320	115.920	N/A	N/A	4.400	PK
2		5850.000	78.187	73.743	-44.013	122.200	4.444	PK
3		5855.000	69.893	65.493	-40.907	110.800	4.400	PK
4		5875.000	58.649	54.338	-46.551	105.200	4.312	PK
5		5925.000	58.799	54.168	-9.401	68.200	4.630	PK
6	*	5970.750	60.608	56.155	-7.592	68.200	4.453	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.750	61.305	57.671	-12.695	74.000	3.634	PK
2		5150.000	58.929	55.288	-15.071	74.000	3.641	PK
3		5188.650	103.260	99.912	N/A	N/A	3.348	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	

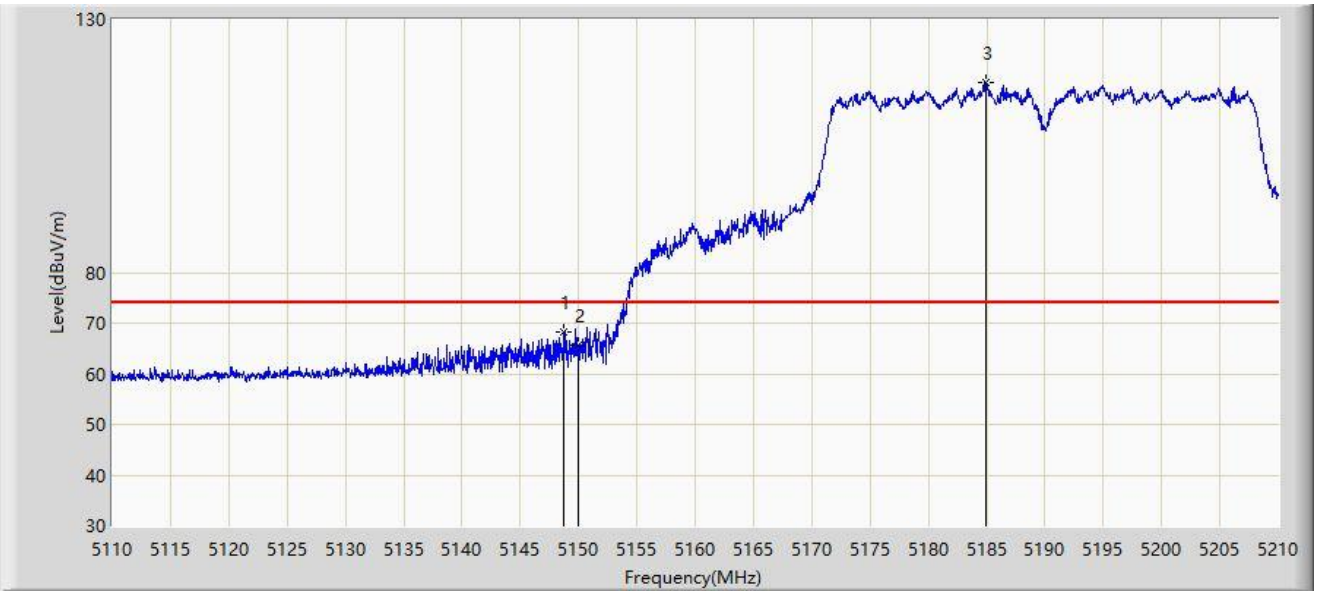
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5140.450	48.819	45.192	-5.181	54.000	3.627	AV
2		5150.000	48.764	45.123	-5.236	54.000	3.641	AV
3		5195.900	95.157	91.853	N/A	N/A	3.305	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



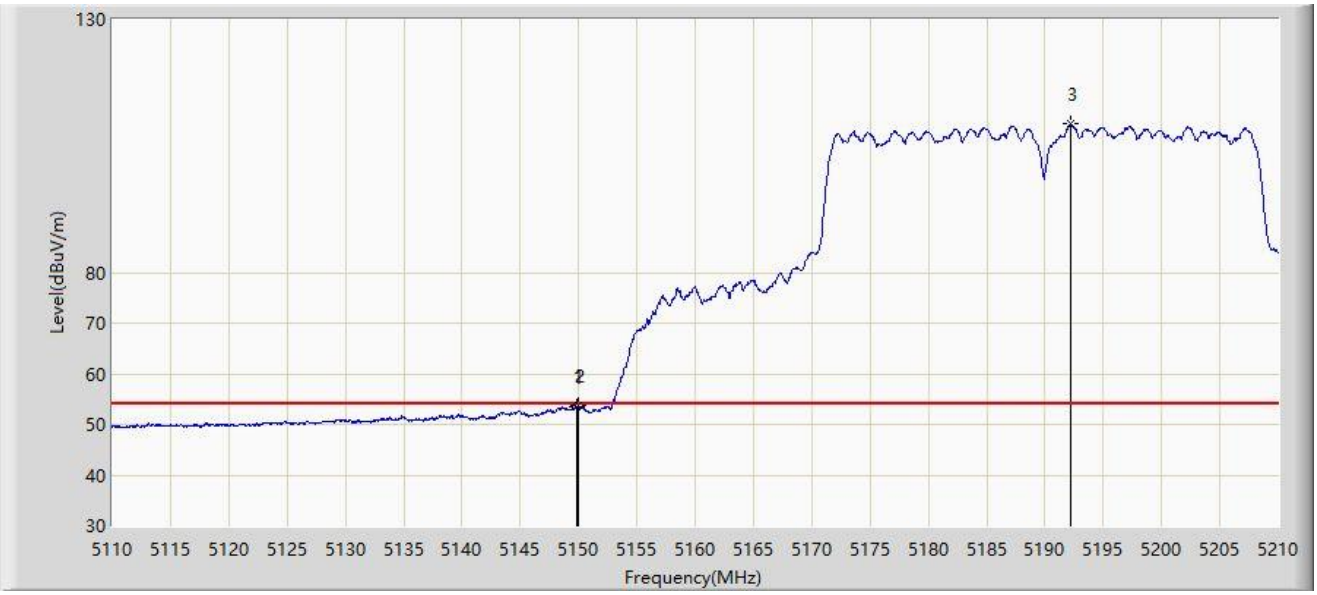
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.750	68.125	64.479	-5.875	74.000	3.647	PK
2		5150.000	65.612	61.971	-8.388	74.000	3.641	PK
3		5184.950	117.430	114.085	N/A	N/A	3.345	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



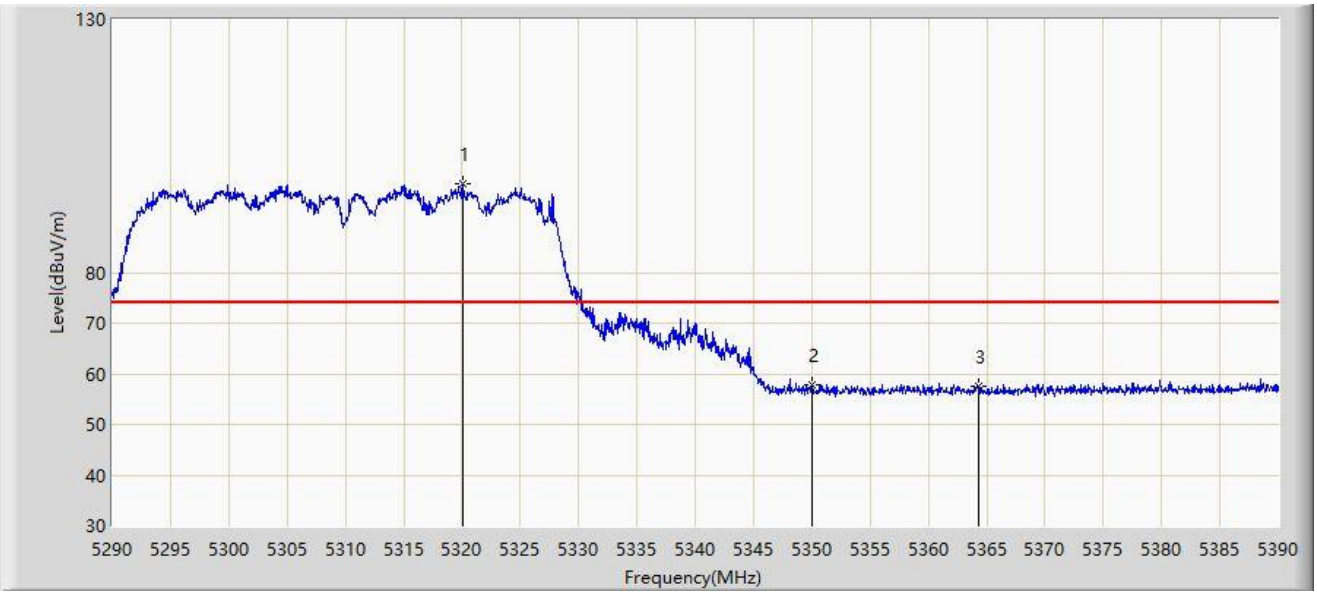
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5149.800	53.567	49.925	-0.433	54.000	3.642	AV
2	*	5150.000	53.665	50.024	-0.335	54.000	3.641	AV
3		5192.250	109.353	106.026	N/A	N/A	3.326	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 53100MHz	



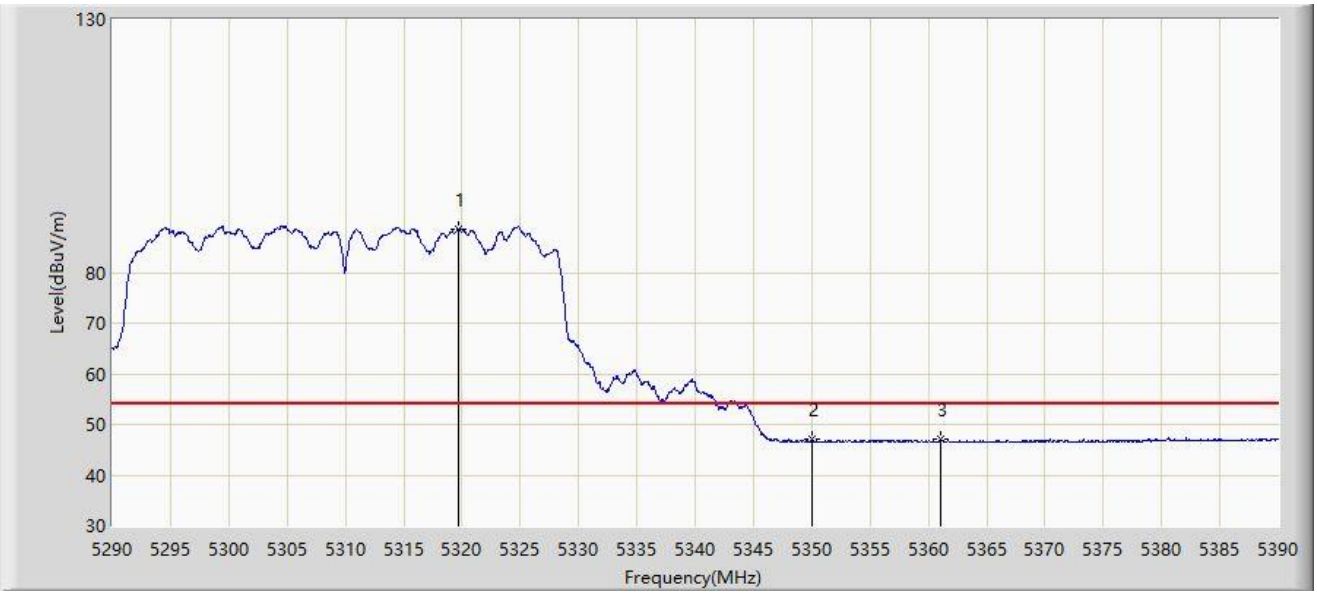
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5320.100	97.548	94.146	N/A	N/A	3.402	PK
2	*	5350.000	57.847	54.502	-16.153	74.000	3.344	PK
3		5364.250	57.491	54.216	-16.509	74.000	3.275	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 53100MHz	



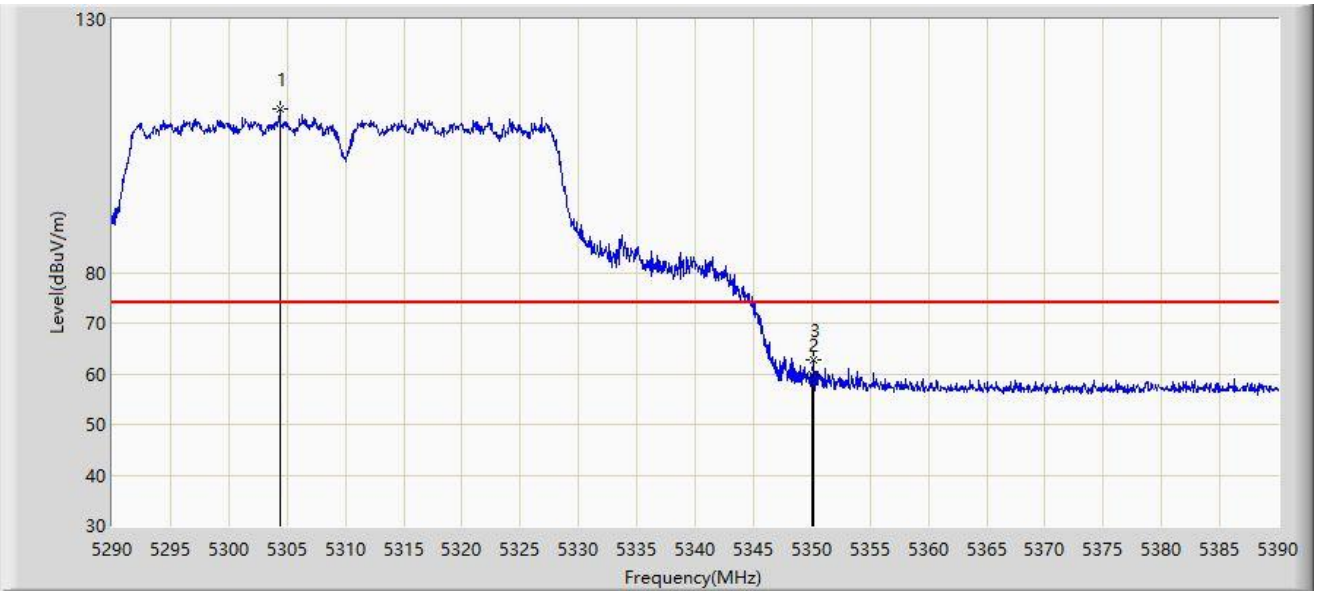
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5319.750	88.585	85.184	N/A	N/A	3.401	AV
2		5350.000	47.001	43.656	-6.999	54.000	3.344	AV
3	*	5361.100	47.010	43.726	-6.990	54.000	3.284	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 53100MHz	



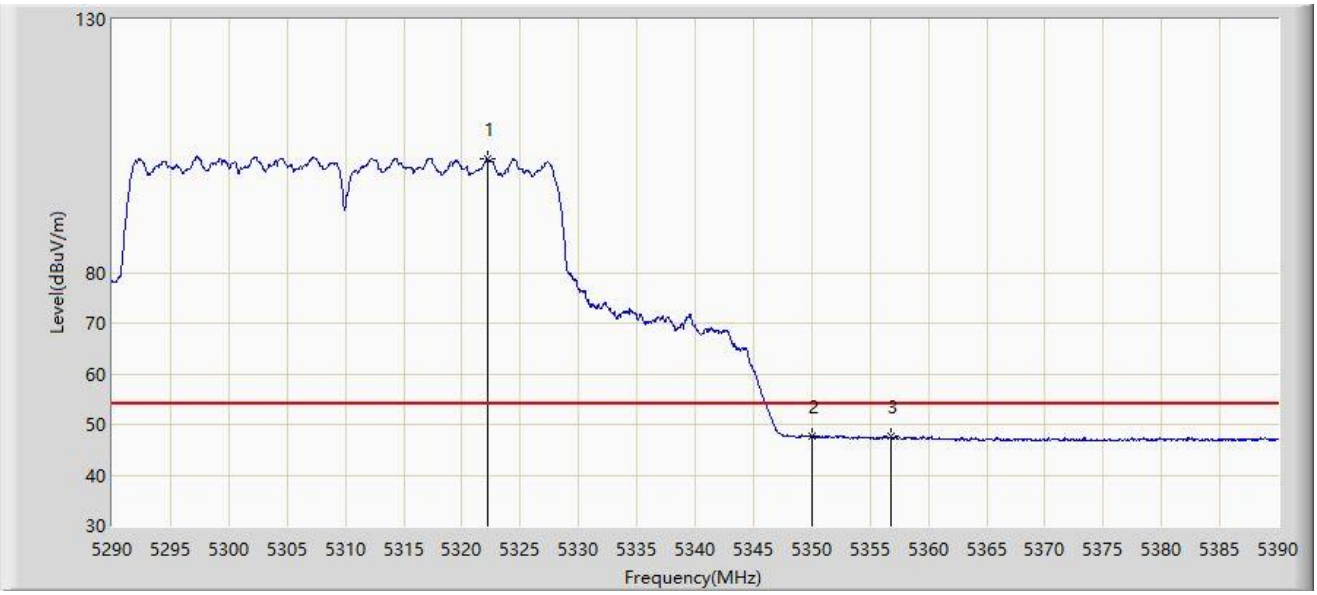
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5304.350	112.209	108.904	N/A	N/A	3.306	PK
2		5350.000	59.758	56.413	-14.242	74.000	3.344	PK
3	*	5350.200	62.644	59.302	-11.356	74.000	3.342	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 53100MHz	



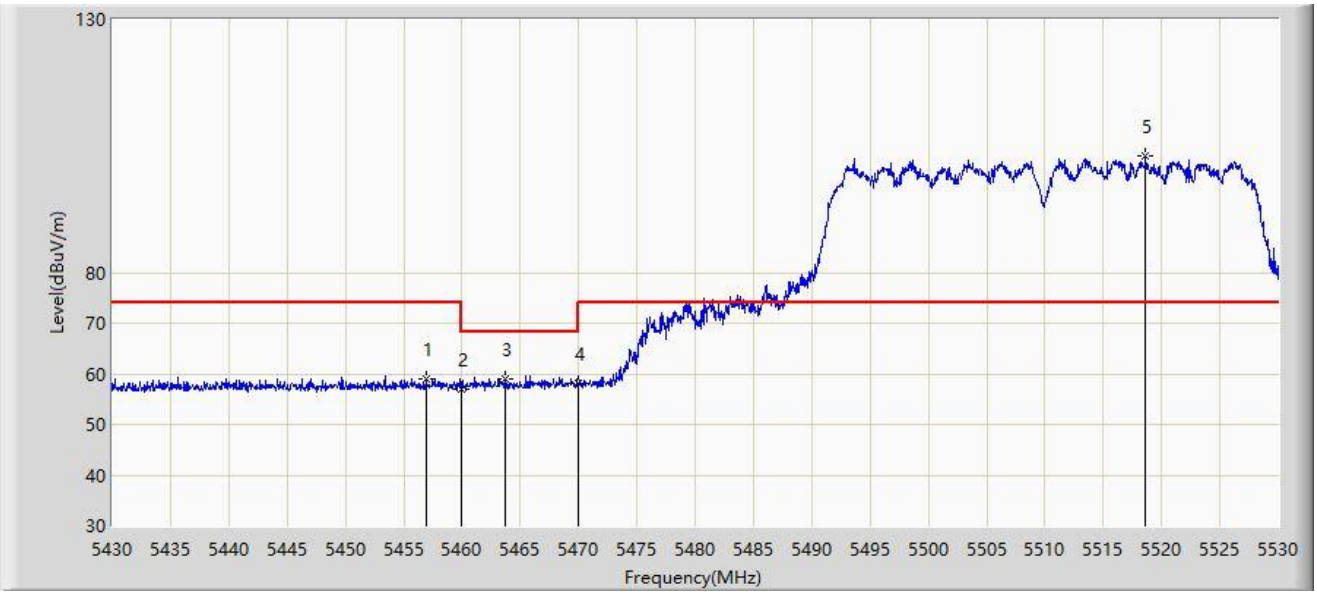
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5322.200	102.599	99.195	N/A	N/A	3.404	AV
2	*	5350.000	47.721	44.376	-6.279	54.000	3.344	AV
3		5356.800	47.582	44.285	-6.418	54.000	3.297	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.950	59.053	55.441	-14.947	74.000	3.612	PK
2		5460.000	57.064	53.434	-16.936	74.000	3.630	PK
3	*	5463.750	59.042	55.389	-9.158	68.200	3.654	PK
4		5470.000	58.125	54.434	-10.075	68.200	3.691	PK
5		5518.600	103.045	99.347	N/A	N/A	3.698	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	

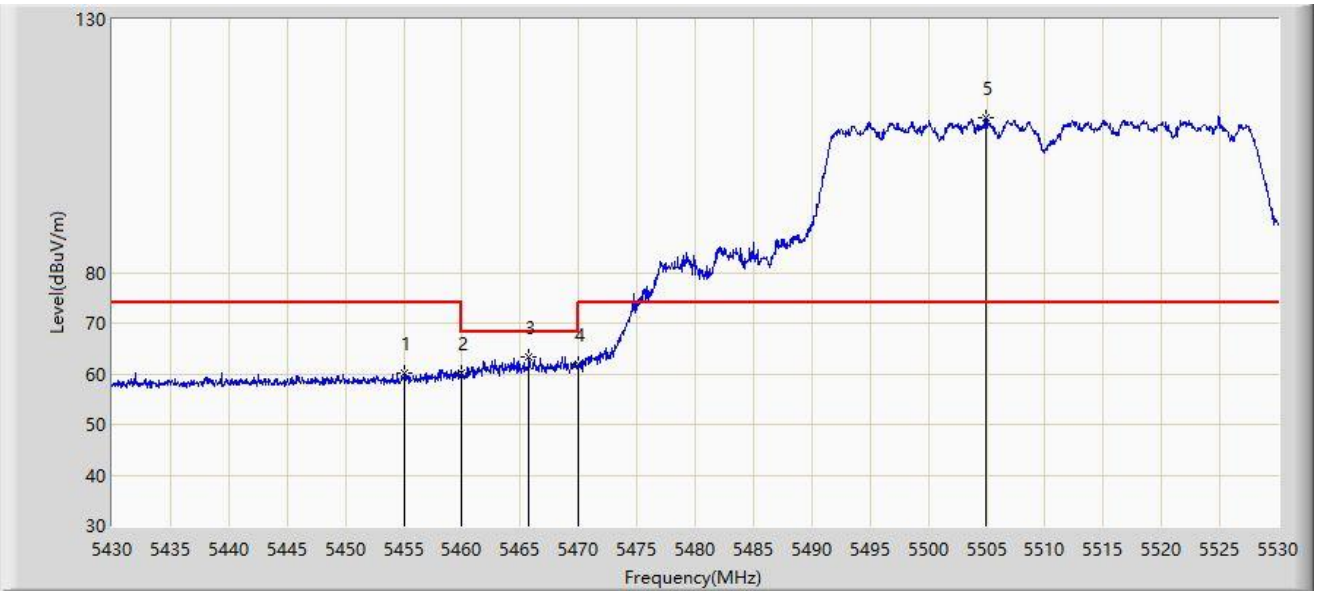
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	48.204	44.376	-5.796	54.000	3.828	AV
2		*	5507.700	92.993	88.883	38.993	54.000	4.110	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



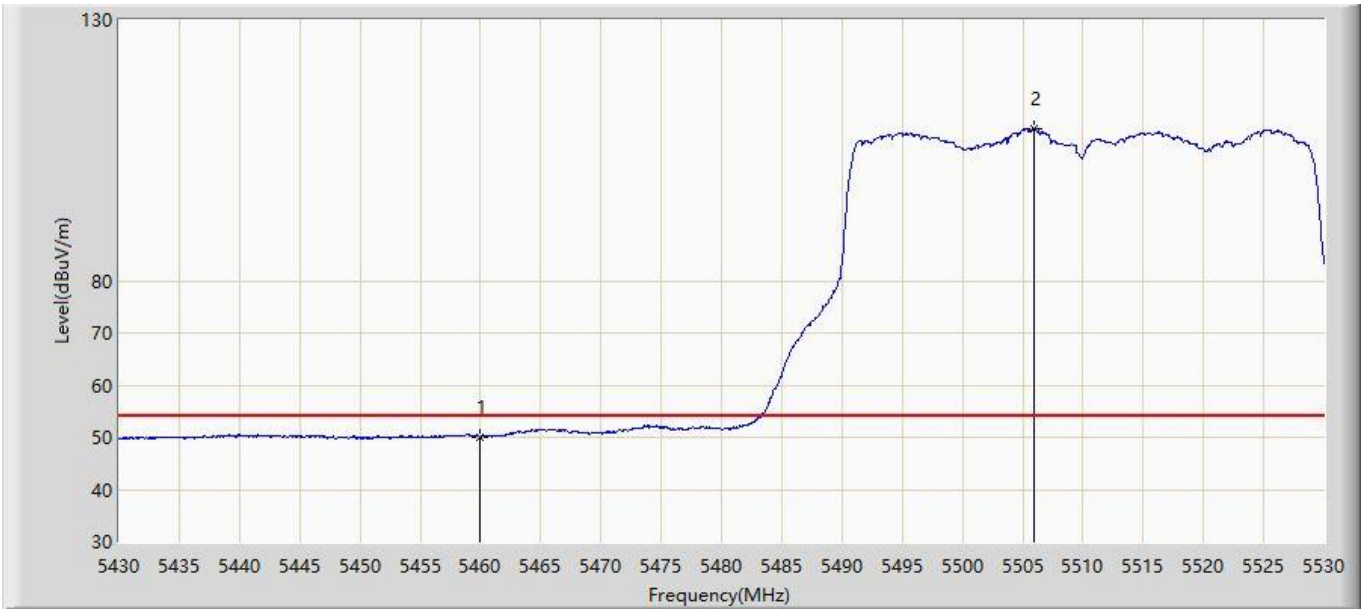
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5455.050	60.269	56.692	-13.731	74.000	3.578	PK
2		5460.000	60.269	56.639	-13.731	74.000	3.630	PK
3	*	5465.750	63.333	59.668	-4.867	68.200	3.665	PK
4		5470.000	61.821	58.130	-6.379	68.200	3.691	PK
5		5504.900	110.647	106.807	N/A	N/A	3.840	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-01-31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



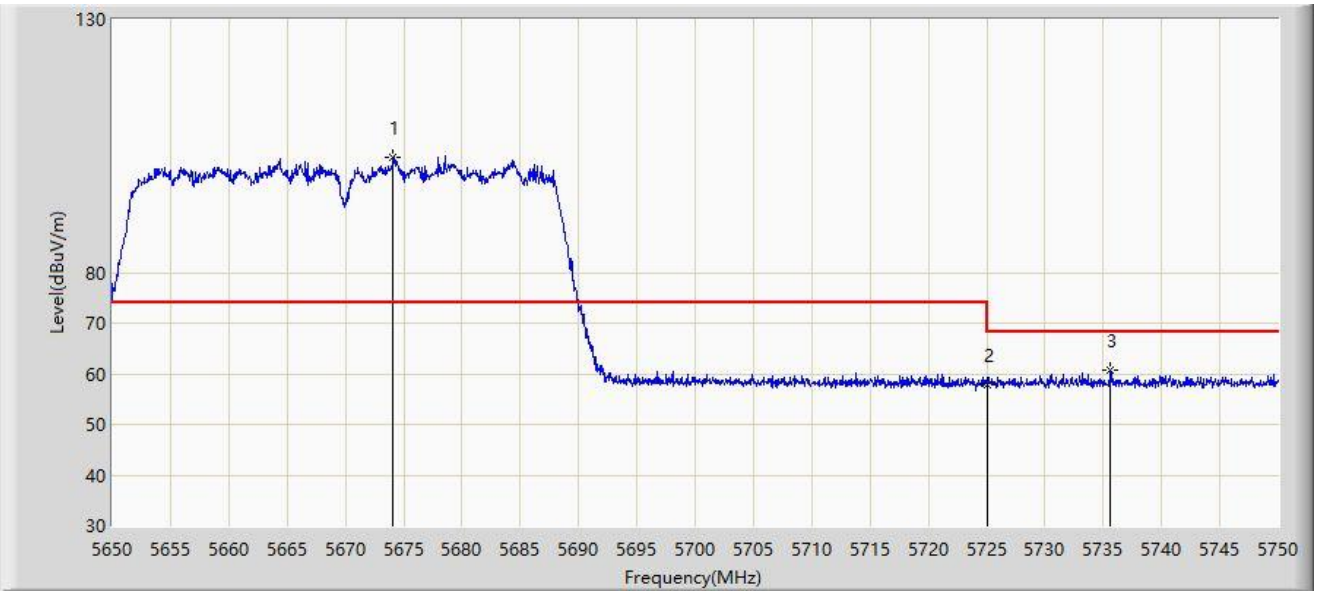
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	49.926	46.098	-4.074	54.000	3.828	AV
2	X	*	5506.000	109.056	104.931	55.056	54.000	4.125	AV

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-02-01
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



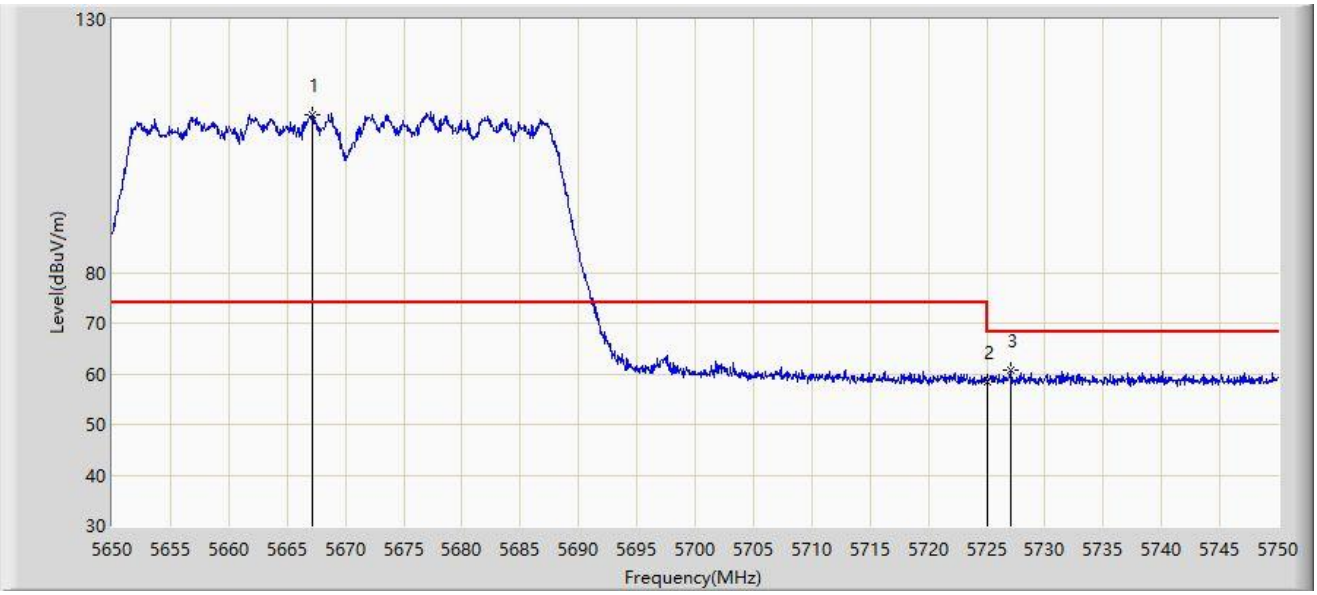
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5674.100	102.889	98.940	N/A	N/A	3.948	PK
2		5725.000	57.834	53.891	-10.366	68.200	3.943	PK
3	*	5735.600	60.703	56.637	-7.497	68.200	4.067	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-02-01
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



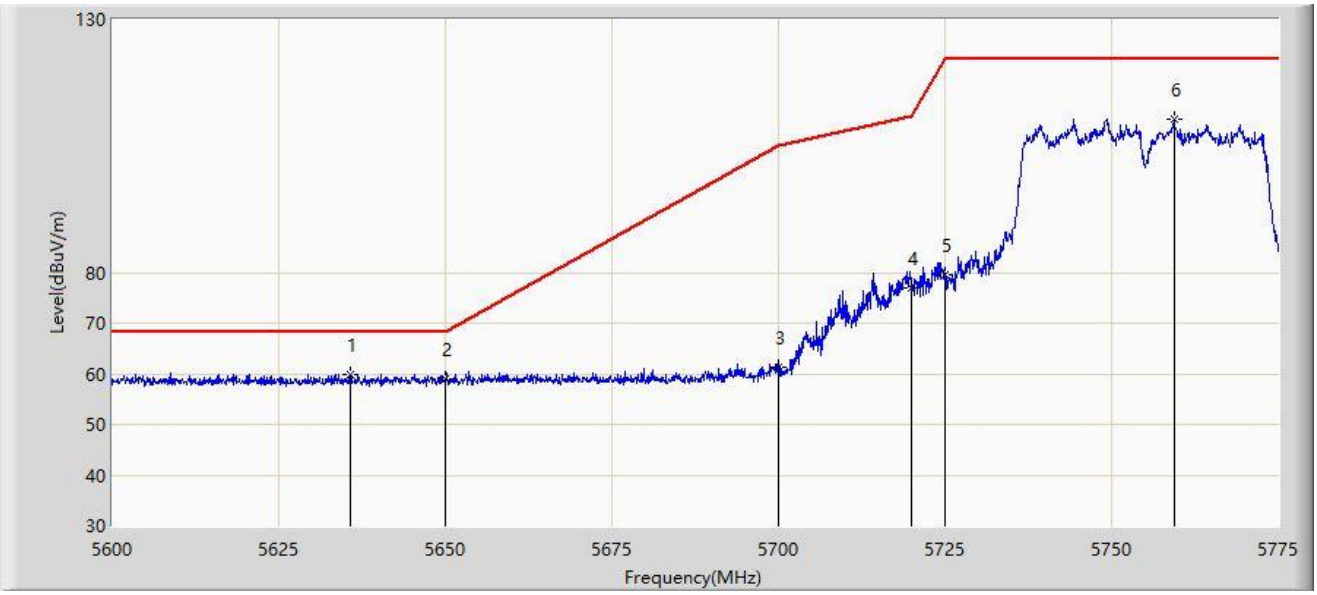
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5667.150	111.212	107.240	N/A	N/A	3.972	PK
2		5725.000	58.486	54.543	-9.714	68.200	3.943	PK
3	*	5727.100	60.636	56.677	-7.564	68.200	3.959	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-02-01
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



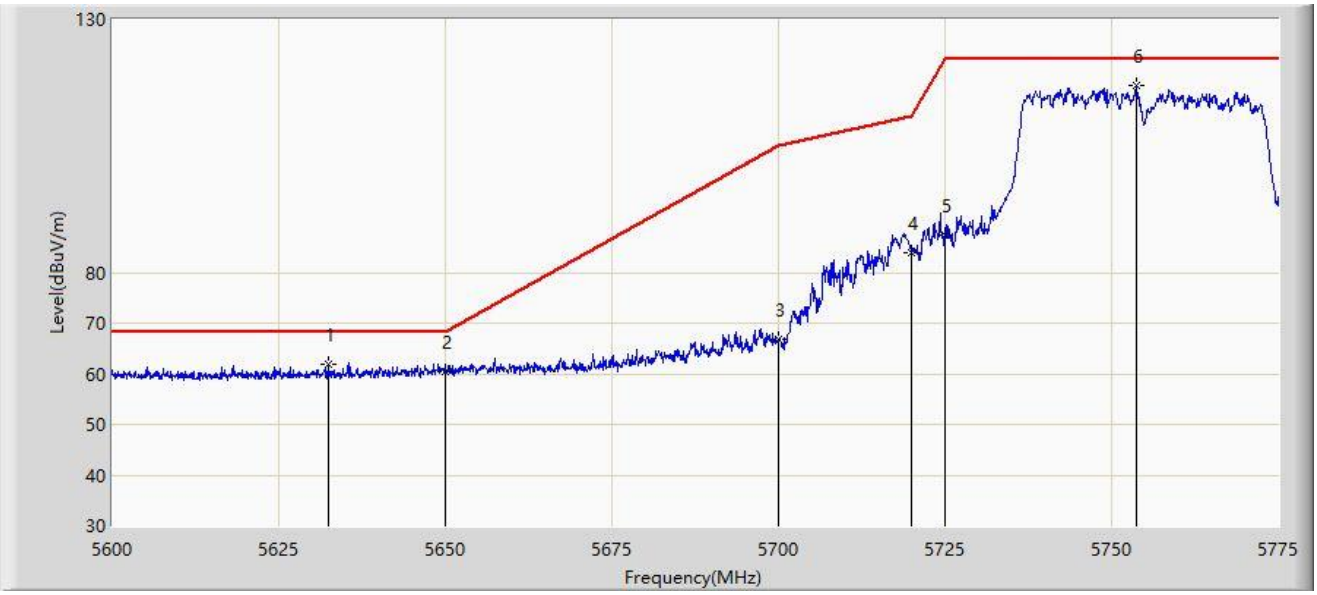
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5635.788	59.988	56.335	-8.212	68.200	3.653	PK
2		5650.000	58.846	54.932	-9.354	68.200	3.914	PK
3		5700.000	61.261	57.346	-43.939	105.200	3.916	PK
4		5720.000	76.879	72.950	-33.921	110.800	3.929	PK
5		5725.000	79.444	75.501	-42.756	122.200	3.943	PK
6		5759.337	110.234	106.001	N/A	N/A	4.233	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-02-01
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



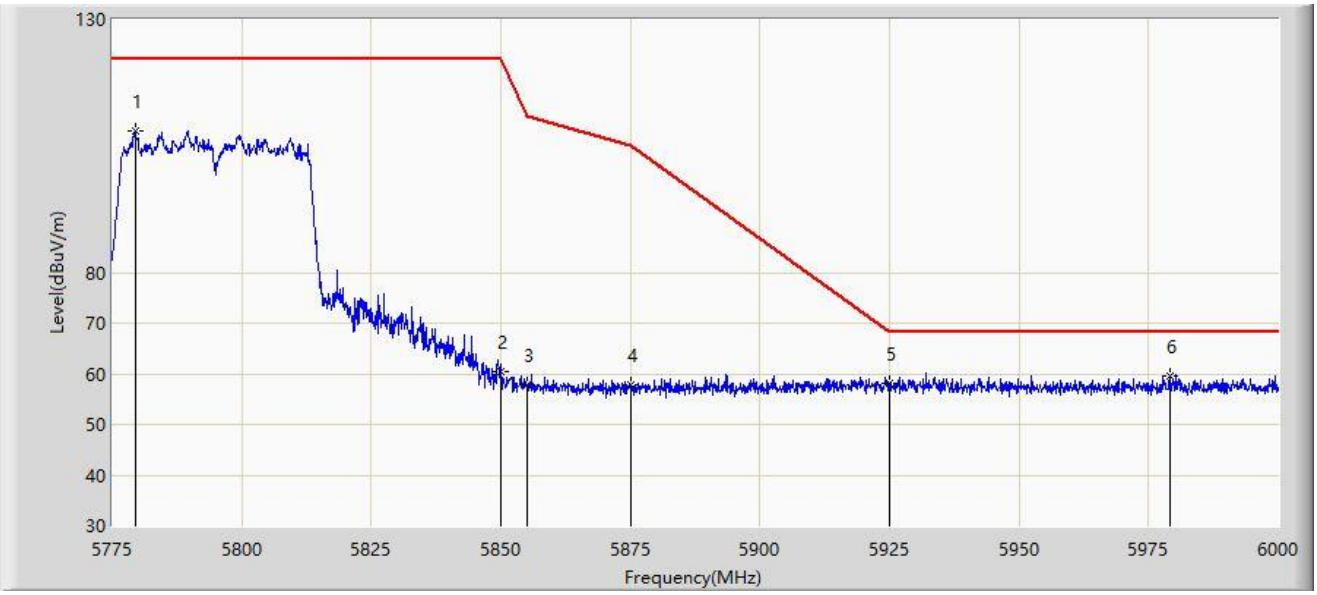
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5632.375	61.854	58.191	-6.346	68.200	3.663	PK
2		5650.000	60.561	56.647	-7.639	68.200	3.914	PK
3		5700.000	66.694	62.779	-38.506	105.200	3.916	PK
4		5720.000	83.937	80.008	-26.863	110.800	3.929	PK
5		5725.000	87.486	83.543	-34.714	122.200	3.943	PK
6		5753.650	116.895	112.689	N/A	N/A	4.207	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-02-01
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



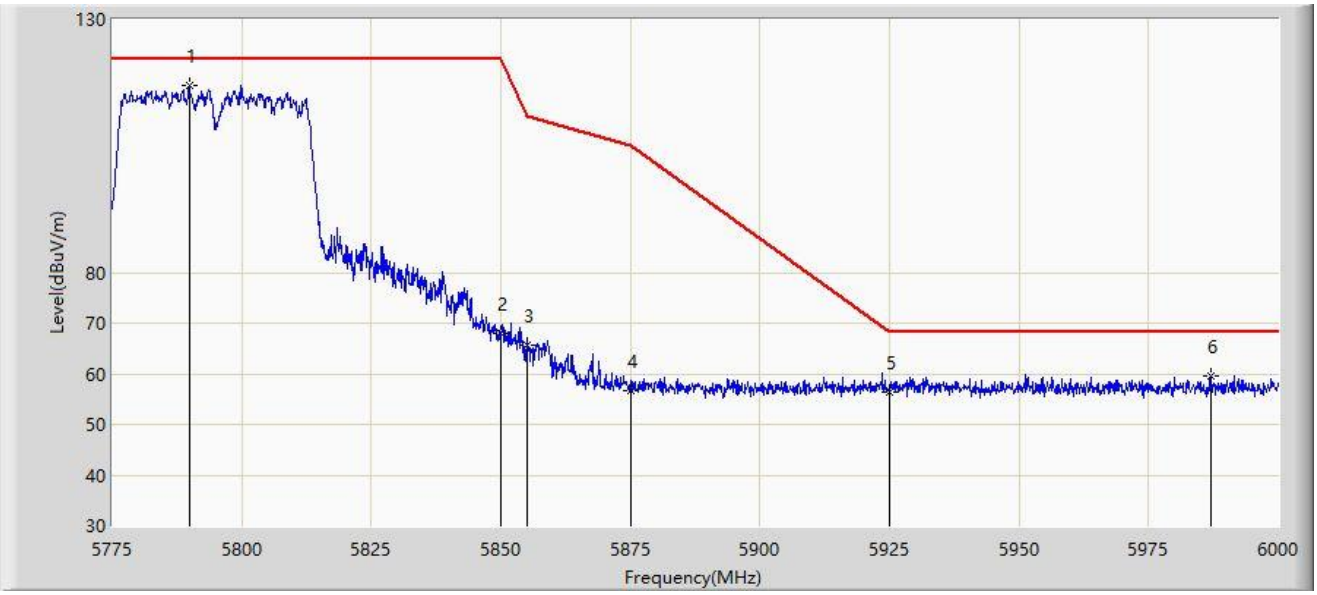
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5779.388	107.924	103.763	N/A	N/A	4.161	PK
2		5850.000	60.341	55.897	-61.859	122.200	4.444	PK
3		5855.000	57.834	53.434	-52.966	110.800	4.400	PK
4		5875.000	57.729	53.418	-47.471	105.200	4.312	PK
5		5925.000	58.076	53.445	-10.124	68.200	4.630	PK
6	*	5979.187	59.685	55.194	-8.515	68.200	4.491	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-02-01
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



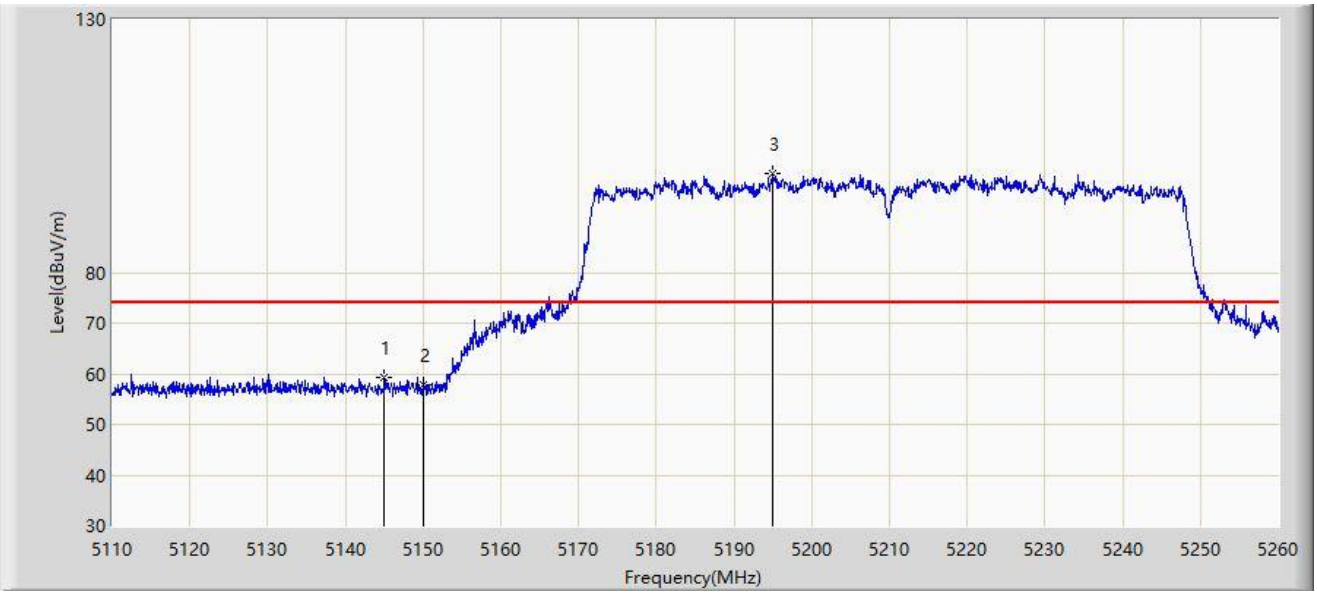
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5789.962	116.903	112.656	N/A	N/A	4.246	PK
2		5850.000	67.885	63.441	-54.315	122.200	4.444	PK
3		5855.000	65.737	61.337	-45.063	110.800	4.400	PK
4		5875.000	56.675	52.364	-48.525	105.200	4.312	PK
5		5925.000	56.390	51.759	-11.810	68.200	4.630	PK
6	*	5987.062	59.698	55.125	-8.502	68.200	4.573	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2023-02-01
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE2400 Quad-Band Wi-Fi 7 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5144.950	59.230	55.590	-14.770	74.000	3.640	PK
2		5150.000	57.782	54.141	-16.218	74.000	3.641	PK
3		5195.050	99.465	96.155	N/A	N/A	3.310	PK

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

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).