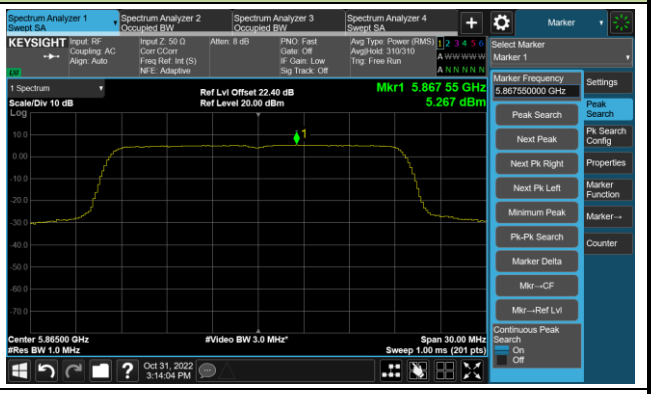
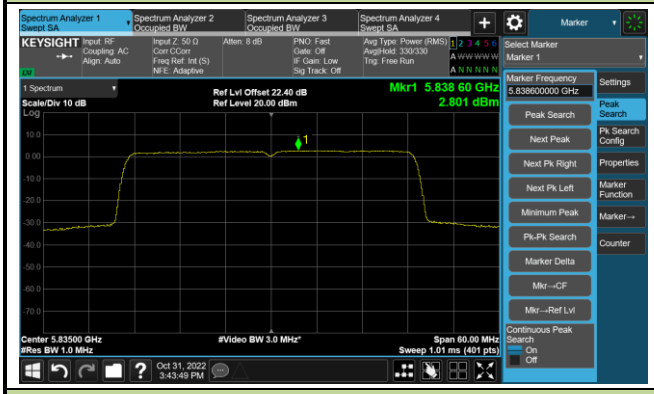
802.11ax-HE20 Power Spectral Density - Ant 1	
Channel 169 (5845MHz)	Channel 173 (5865MHz)
	
Channel 177 (5885MHz)	
	

802.11 ax-HE40 Power Spectral Density - Ant 1	
Channel 167 (5835MHz)	Channel 175 (5875MHz)
	
802.11 ax-HE80 Power Spectral Density - Ant 1	
Channel 171 (5855MHz)	
	

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Dandy Li
Test Date	2022-11-23		
Test Mode	5845MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	8.05	7.68	7.20	7.10
		- 20	9.58	9.30	9.32	9.28
		- 10	7.90	8.02	8.35	8.55
		0	4.31	5.08	6.17	6.62
		+ 10	-0.05	1.33	2.70	3.09
		+ 20 (Ref)	-2.33	-0.94	-0.24	-0.07
		+ 30	-4.74	-4.07	-3.42	-3.18
		+ 40	-5.98	-6.05	-6.12	-6.19
		+ 50	-6.36	-7.03	-7.47	-7.46
115	138	+ 20	0.22	0.22	0.24	0.26
85	102	+ 20	-4.04	-1.91	-1.78	-0.94

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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11a – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8463.0	33.4	12.1	45.5	74.0	-28.5	Peak	Horizontal
*	9976.0	32.8	14.6	47.4	108.2	-60.8	Peak	Horizontal
	11123.5	32.5	17.4	49.9	74.0	-24.1	Peak	Horizontal
*	12934.0	29.7	17.9	47.5	108.2	-60.7	Peak	Horizontal
	8420.5	33.6	11.8	45.4	74.0	-28.6	Peak	Vertical
*	9823.0	33.9	14.2	48.0	108.2	-60.2	Peak	Vertical
	11132.0	32.3	17.3	49.6	74.0	-24.4	Peak	Vertical
*	12849.0	30.7	17.7	48.4	108.2	-59.8	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11a – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8480.0	32.8	12.2	44.9	74.0	-29.1	Peak	Horizontal
*	9967.5	32.8	14.5	47.4	108.2	-60.8	Peak	Horizontal
	11293.5	31.9	17.8	49.7	74.0	-24.3	Peak	Horizontal
*	13146.5	30.6	18.3	48.9	108.2	-59.3	Peak	Horizontal
	8225.0	33.5	11.6	45.1	74.0	-28.9	Peak	Vertical
*	9678.5	33.4	14.0	47.4	108.2	-60.8	Peak	Vertical
	10732.5	32.8	16.5	49.3	74.0	-24.7	Peak	Vertical
*	13231.5	30.7	18.5	49.2	108.2	-59.0	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11a – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8471.5	32.8	12.1	44.9	74.0	-29.1	Peak	Horizontal
*	9661.5	33.6	13.9	47.5	108.2	-60.7	Peak	Horizontal
	10775.0	32.8	17.1	49.9	74.0	-24.1	Peak	Horizontal
*	12857.5	29.9	17.8	47.7	108.2	-60.5	Peak	Horizontal
	8174.0	34.0	11.7	45.7	74.0	-28.3	Peak	Vertical
*	9729.5	34.1	14.1	48.2	108.2	-60.0	Peak	Vertical
	11123.5	32.1	17.4	49.5	74.0	-24.5	Peak	Vertical
*	12900.0	30.1	17.7	47.8	108.2	-60.4	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ac-VHT20 – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	32.9	12.1	45.0	74.0	-29.0	Peak	Horizontal
*	9661.5	33.0	13.9	46.9	108.2	-61.3	Peak	Horizontal
	11013.0	31.8	16.9	48.7	74.0	-25.3	Peak	Horizontal
*	13019.0	29.1	18.3	47.4	108.2	-60.8	Peak	Horizontal
	8157.0	33.6	12.0	45.7	74.0	-28.3	Peak	Vertical
*	9840.0	33.1	14.1	47.2	108.2	-61.0	Peak	Vertical
	10783.5	32.9	17.0	49.9	74.0	-24.1	Peak	Vertical
*	12900.0	29.6	17.7	47.3	108.2	-60.9	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ac-VHT20 – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8488.5	33.2	12.0	45.2	74.0	-28.8	Peak	Horizontal
*	9840.0	33.2	14.1	47.3	108.2	-60.9	Peak	Horizontal
	11208.5	31.4	17.8	49.3	74.0	-24.7	Peak	Horizontal
*	12789.5	31.7	17.4	49.1	108.2	-59.1	Peak	Horizontal
	8140.0	32.9	12.1	45.0	74.0	-29.0	Peak	Vertical
*	9780.5	32.9	14.2	47.1	108.2	-61.1	Peak	Vertical
	11115.0	31.9	17.5	49.4	74.0	-24.6	Peak	Vertical
*	12832.0	31.3	17.9	49.2	108.2	-59.0	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ac-VHT20 – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8480.0	32.8	12.2	44.9	74.0	-29.1	Peak	Horizontal
*	9891.0	33.3	14.2	47.6	108.2	-60.6	Peak	Horizontal
	11106.5	32.1	17.2	49.3	74.0	-24.7	Peak	Horizontal
*	13231.5	30.9	18.5	49.3	108.2	-58.9	Peak	Horizontal
	8157.0	33.2	12.0	45.2	74.0	-28.8	Peak	Vertical
*	9772.0	33.2	14.2	47.4	108.2	-60.8	Peak	Vertical
	11115.0	31.8	17.5	49.3	74.0	-24.7	Peak	Vertical
*	12815.0	30.9	17.7	48.6	108.2	-59.6	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ac-VHT40 – Channel 167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8131.5	32.7	11.9	44.7	74.0	-29.3	Peak	Horizontal
*	9925.0	32.8	14.3	47.1	108.2	-61.1	Peak	Horizontal
	11115.0	32.1	17.5	49.5	74.0	-24.5	Peak	Horizontal
*	12840.5	30.6	17.7	48.3	108.2	-59.9	Peak	Horizontal
	8157.0	33.3	12.0	45.3	74.0	-28.7	Peak	Vertical
*	9874.0	33.5	14.3	47.8	108.2	-60.4	Peak	Vertical
	11531.5	31.9	17.4	49.4	74.0	-24.6	Peak	Vertical
*	12866.0	30.2	17.9	48.1	108.2	-60.1	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ac-VHT40 – Channel 175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8386.5	33.2	11.7	44.8	74.0	-29.2	Peak	Horizontal
*	10180.0	33.4	14.6	48.0	108.2	-60.2	Peak	Horizontal
	10834.5	32.2	17.5	49.6	74.0	-24.4	Peak	Horizontal
*	12857.5	30.7	17.8	48.5	108.2	-59.7	Peak	Horizontal
	8148.5	32.9	12.1	44.9	74.0	-29.1	Peak	Vertical
*	9746.5	32.8	14.0	46.9	108.2	-61.3	Peak	Vertical
	11115.0	31.8	17.5	49.3	74.0	-24.7	Peak	Vertical
*	12840.5	31.0	17.7	48.7	108.2	-59.5	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ac-VHT80 – Channel 171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8148.5	32.8	12.1	44.9	74.0	-29.1	Peak	Horizontal
*	9967.5	33.1	14.5	47.6	108.2	-60.6	Peak	Horizontal
	11514.5	31.8	17.6	49.4	74.0	-24.6	Peak	Horizontal
*	12891.5	29.1	17.7	46.8	108.2	-61.4	Peak	Horizontal
	8318.5	32.0	11.6	43.6	74.0	-30.4	Peak	Vertical
*	9916.5	33.2	14.1	47.3	108.2	-60.9	Peak	Vertical
	10817.5	32.7	17.4	50.2	74.0	-23.8	Peak	Vertical
*	12806.5	31.7	17.6	49.3	108.2	-58.9	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ax-HE20 – Channel 169
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8140.0	33.3	12.1	45.3	74.0	-28.7	Peak	Horizontal
*	10384.0	33.4	15.9	49.3	108.2	-58.9	Peak	Horizontal
	11208.5	31.9	17.8	49.7	74.0	-24.3	Peak	Horizontal
*	13010.5	30.3	18.2	48.5	108.2	-59.7	Peak	Horizontal
	8208.0	33.7	11.2	44.8	74.0	-29.2	Peak	Vertical
*	9840.0	33.6	14.1	47.7	108.2	-60.5	Peak	Vertical
	11506.0	31.9	17.7	49.6	74.0	-24.4	Peak	Vertical
*	12781.0	32.0	17.5	49.5	108.2	-58.7	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ax-HE20 – Channel 173
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8148.5	33.5	12.1	45.6	74.0	-28.4	Peak	Horizontal
*	9755.0	33.8	14.0	47.8	108.2	-60.4	Peak	Horizontal
	11123.5	31.9	17.4	49.3	74.0	-24.7	Peak	Horizontal
*	12781.0	31.9	17.5	49.3	108.2	-58.9	Peak	Horizontal
	8276.0	33.3	11.3	44.6	74.0	-29.4	Peak	Vertical
*	9942.0	33.9	14.6	48.4	108.2	-59.8	Peak	Vertical
	11608.0	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical
*	12968.0	30.9	18.0	48.9	108.2	-59.3	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ax-HE20 – Channel 177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8437.5	32.9	12.0	44.9	74.0	-29.1	Peak	Horizontal
*	9840.0	33.5	14.1	47.6	108.2	-60.6	Peak	Horizontal
	11455.0	32.3	17.3	49.7	74.0	-24.3	Peak	Horizontal
*	13027.5	30.3	18.5	48.7	108.2	-59.5	Peak	Horizontal
	8131.5	33.2	11.9	45.1	74.0	-28.9	Peak	Vertical
*	9976.0	33.1	14.6	47.7	108.2	-60.5	Peak	Vertical
	10860.0	32.0	17.0	48.9	74.0	-25.1	Peak	Vertical
*	12823.5	30.8	17.9	48.7	108.2	-59.5	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ax-HE40 – Channel 167
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8437.5	33.4	12.0	45.4	74.0	-28.6	Peak	Horizontal
*	10358.5	33.4	15.8	49.2	108.2	-59.0	Peak	Horizontal
	11302.0	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
*	12840.5	28.9	17.7	46.6	108.2	-61.6	Peak	Horizontal
	8216.5	33.2	11.4	44.6	74.0	-29.4	Peak	Vertical
*	10333.0	33.1	15.7	48.8	108.2	-59.4	Peak	Vertical
	11123.5	31.8	17.4	49.2	74.0	-24.8	Peak	Vertical
*	13053.0	29.8	18.0	47.8	108.2	-60.4	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ax-HE40 – Channel 175
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8225.0	32.7	11.6	44.3	74.0	-29.7	Peak	Horizontal
*	10018.5	32.6	14.6	47.2	108.2	-61.0	Peak	Horizontal
	10843.0	32.7	17.3	50.0	74.0	-24.0	Peak	Horizontal
*	12891.5	30.3	17.7	48.0	108.2	-60.2	Peak	Horizontal
	8131.5	32.9	11.9	44.8	74.0	-29.2	Peak	Vertical
*	9661.5	34.1	13.9	48.0	108.2	-60.2	Peak	Vertical
	11506.0	31.6	17.7	49.3	74.0	-24.8	Peak	Vertical
*	13112.5	30.4	18.3	48.7	108.2	-59.5	Peak	Vertical

Note 1: “*” is not in restricted band

Note 2: Measure Level (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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-07	Test Mode	802.11ax-HE80 – Channel 171
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8148.5	31.9	12.1	43.9	74.0	-30.1	Peak	Horizontal
*	10018.5	32.4	14.6	47.0	108.2	-61.2	Peak	Horizontal
	10936.5	31.9	16.9	48.8	74.0	-25.2	Peak	Horizontal
*	12866.0	28.5	17.9	46.4	108.2	-61.8	Peak	Horizontal
	8165.5	33.5	11.9	45.3	74.0	-28.7	Peak	Vertical
*	10341.5	33.5	15.6	49.1	108.2	-59.1	Peak	Vertical
	11208.5	31.4	17.8	49.2	74.0	-24.8	Peak	Vertical
*	12806.5	31.4	17.6	48.9	108.2	-59.3	Peak	Vertical

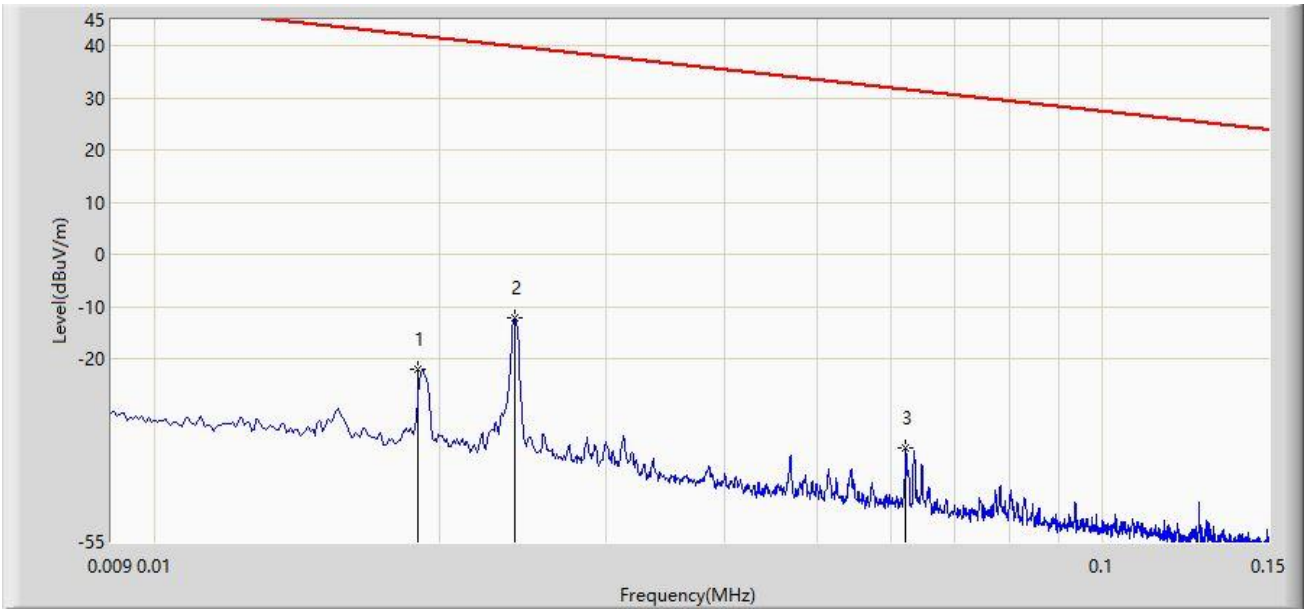
Note 1: “*” is not in restricted band

Note 2: 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: WZ-AC1	Time: 2023/05/16 - 16:51
Limit: FCC_5.9G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		0.019	-22.038	37.848	-64.051	42.013	-59.886	PK
2	*	0.024	-12.071	48.405	-52.056	39.985	-60.476	PK
3		0.062	-37.021	25.454	-68.767	31.746	-62.475	PK

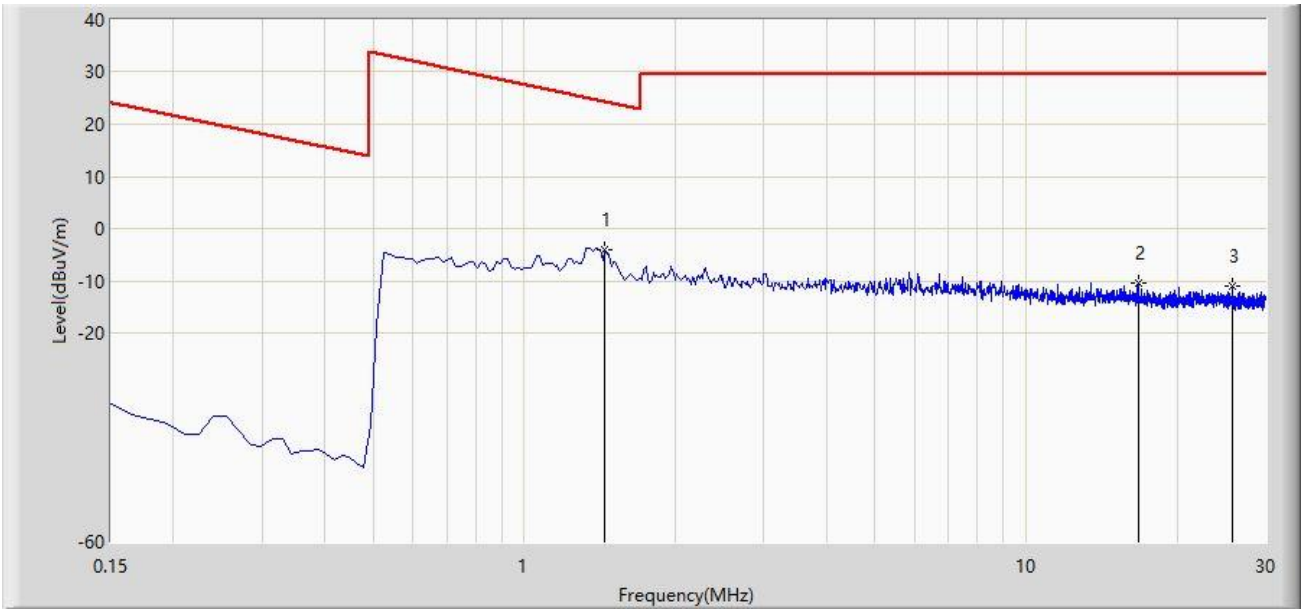
Note 1: " * ", means this data is the worst emission level.

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.

Site: WZ-AC1	Time: 2023/05/16 - 16:52
Limit: FCC_5.9G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	1.448	-4.065	18.340	-28.480	24.415	-22.340	PK
2		16.702	-10.575	12.296	-40.075	29.500	-22.836	PK
3		25.821	-10.982	11.709	-40.482	29.500	-22.691	PK

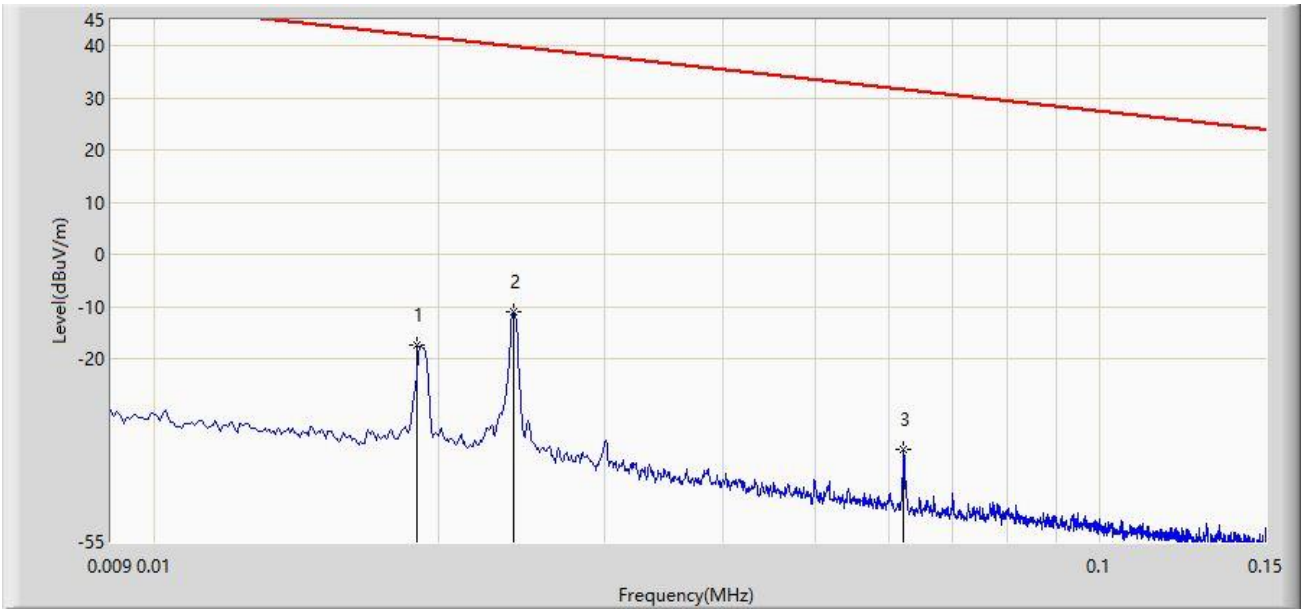
Note 1: " * ", means this data is the worst emission level.

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.

Site: WZ-AC1	Time: 2023/05/16 - 16:52
Limit: FCC_5.9G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		0.019	-17.323	42.563	-59.336	42.013	-59.886	PK
2	*	0.024	-11.017	49.459	-51.002	39.985	-60.476	PK
3		0.062	-37.428	25.047	-69.174	31.746	-62.475	PK

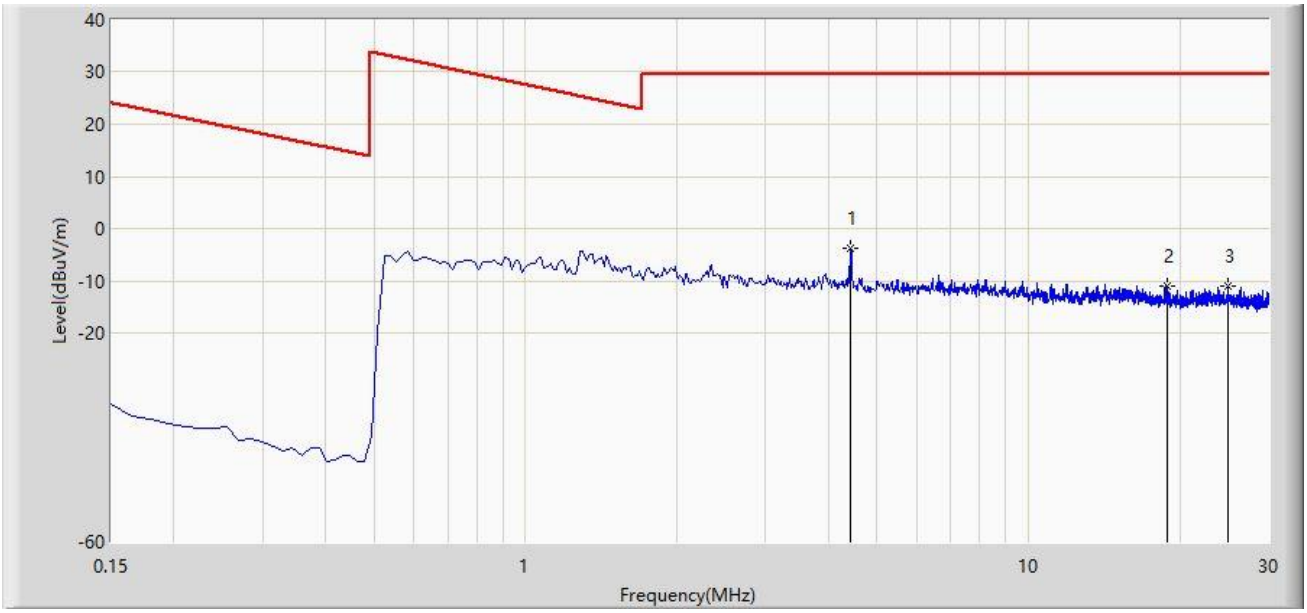
Note 1: " * ", means this data is the worst emission level.

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.

Site: WZ-AC1	Time: 2023/05/16 - 16:52
Limit: FCC_5.9G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	4.433	-3.797	18.508	-33.297	29.500	-22.285	PK
2		18.881	-11.058	11.752	-40.558	29.500	-22.807	PK
3		24.955	-11.018	11.748	-40.518	29.500	-22.738	PK

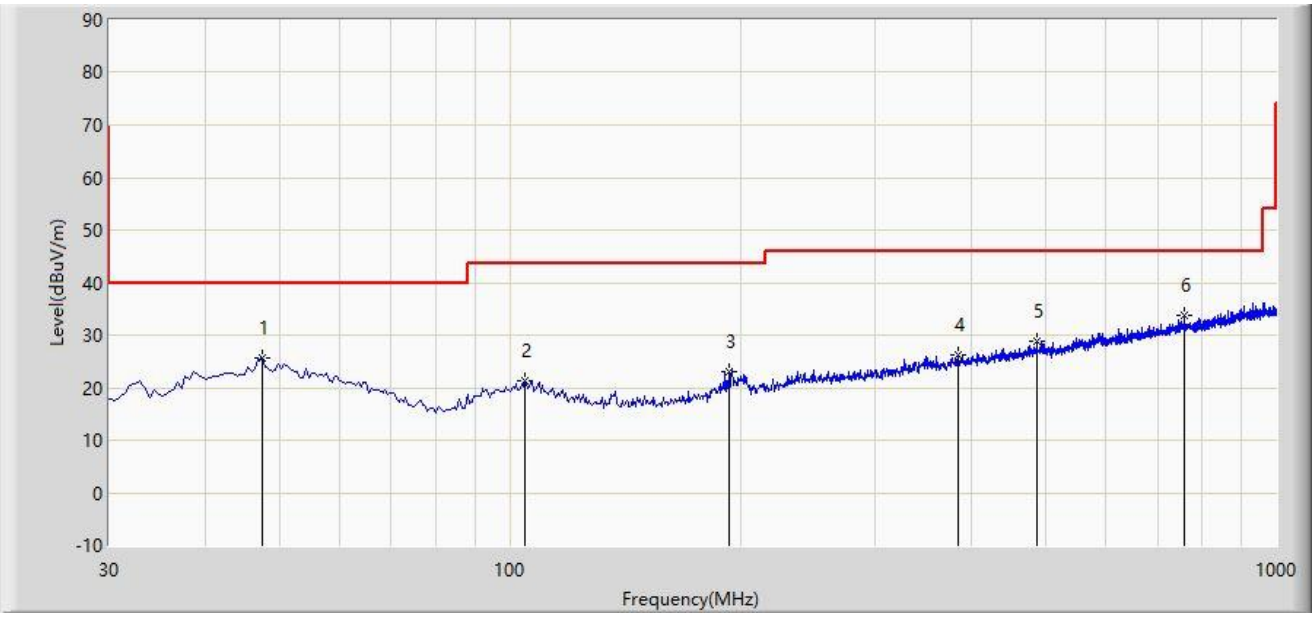
Note 1: " * ", means this data is the worst emission level.

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.

Site: WZ-AC2	Time: 2023/03/21 - 00:19
Limit: FCC_5.9G_RE(3m)	Engineer: Bob Zhang
Probe: VULB9162_30-7000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		47.460	25.723	5.457	-14.277	40.000	20.266	PK
2		104.690	21.377	2.814	-22.123	43.500	18.563	PK
3		192.960	23.174	4.738	-20.326	43.500	18.436	PK
4		384.050	26.108	3.199	-19.892	46.000	22.909	PK
5		486.870	28.920	3.855	-17.080	46.000	25.065	PK
6	*	758.955	33.867	4.309	-12.133	46.000	29.558	PK

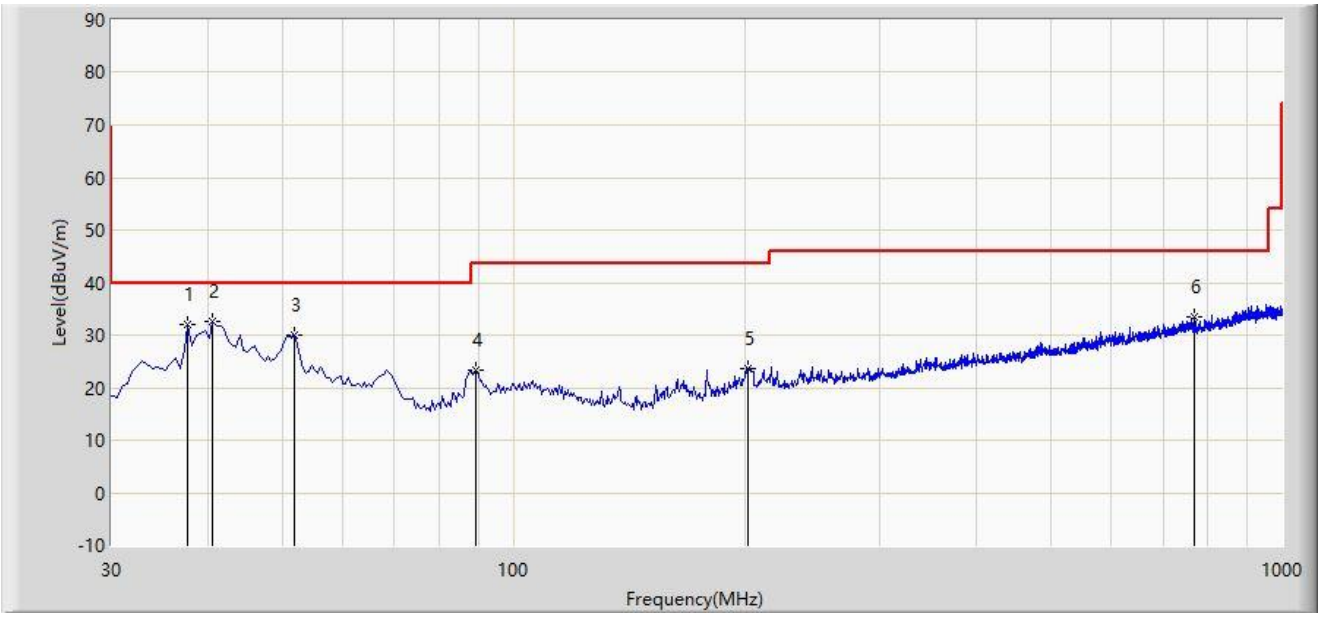
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: 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: WZ-AC2	Time: 2023/03/21 - 00:24
Limit: FCC_5.9G_RE(3m)	Engineer: Bob Zhang
Probe: VULB9162_30-7000MHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		37.760	32.008	14.031	-7.992	40.000	17.977	PK
2	*	40.670	32.738	13.793	-7.262	40.000	18.945	PK
3		51.825	30.001	9.575	-9.999	40.000	20.426	PK
4		89.170	23.458	7.390	-20.042	43.500	16.068	PK
5		202.175	23.756	5.150	-19.744	43.500	18.606	PK
6		770.110	33.393	4.049	-12.607	46.000	29.344	PK

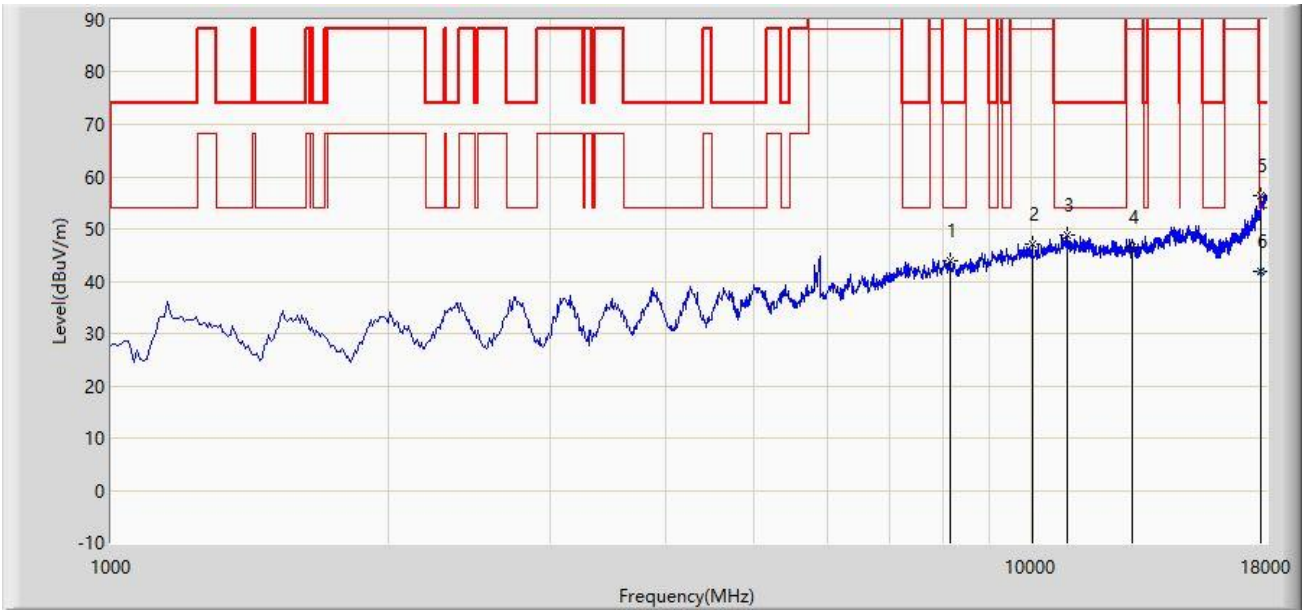
Note 1: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: 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: WZ-AC2	Time: 2022/11/07 - 00:49
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE80 at 5855MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		8148.500	43.924	31.858	-30.076	74.000	12.066	PK
2		10018.500	46.994	32.417	-61.206	108.200	14.576	PK
3	*	10936.500	48.811	31.932	-25.189	74.000	16.879	PK
4		12866.000	46.386	28.528	-61.814	108.200	17.858	PK
5		17753.500	56.348	30.790	-17.652	74.000	25.559	PK
6		17753.500	41.898	16.340	-12.102	54.000	25.559	AV

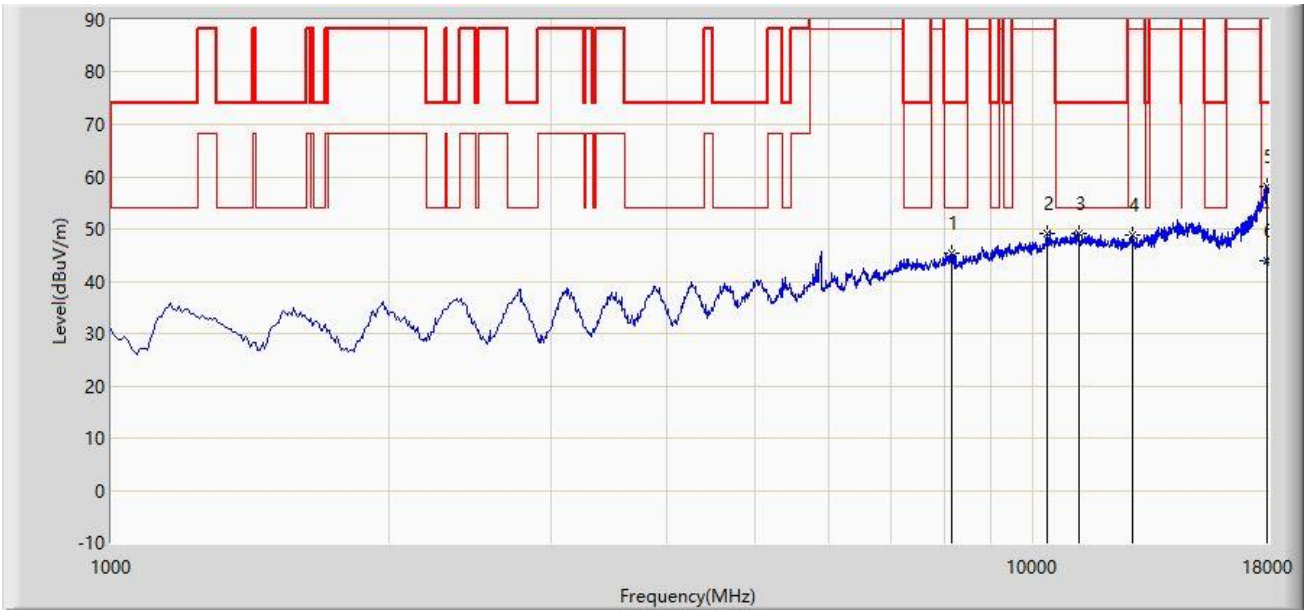
Note 1: " * ", means this data is the worst emission level.

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).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: WZ-AC2	Time: 2022/11/07 - 00:50
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE80 at 5855MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		8165.500	45.308	33.456	-28.692	74.000	11.852	PK
2		10341.500	49.128	33.505	-59.072	108.200	15.624	PK
3	*	11208.500	49.210	31.388	-24.790	74.000	17.823	PK
4		12806.500	48.937	31.362	-59.263	108.200	17.574	PK
5		17915.000	58.112	30.236	-15.888	74.000	27.876	PK
6		17915.000	43.906	16.030	-10.094	54.000	27.876	AV

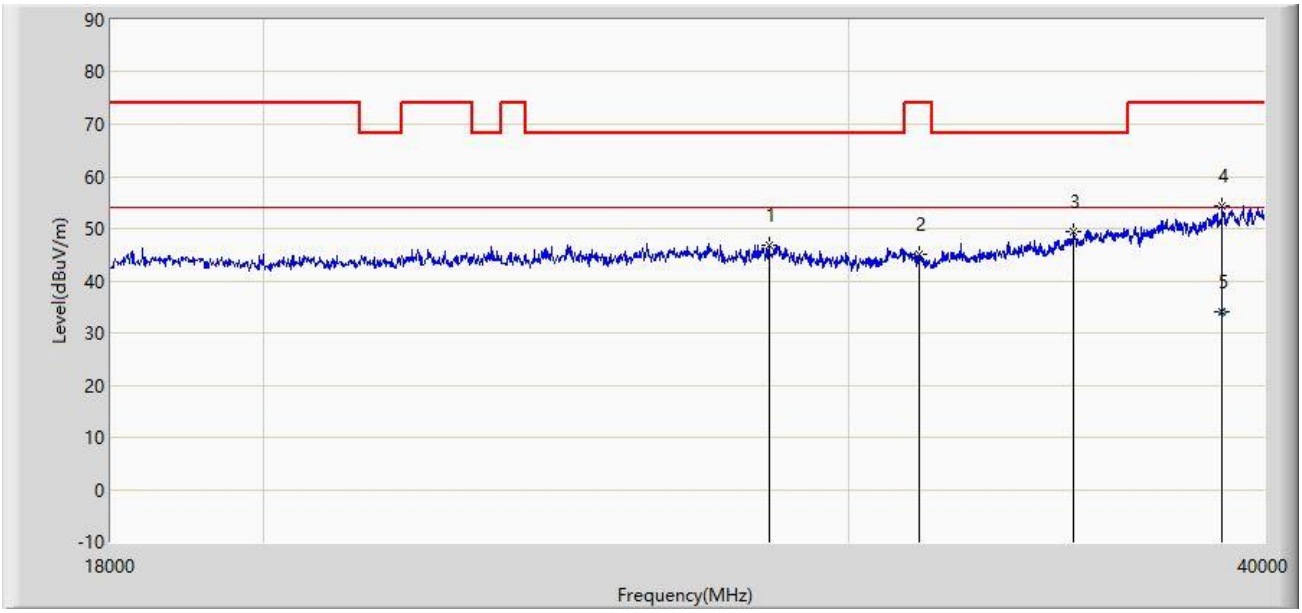
Note 1: " * ", means this data is the worst emission level.

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).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: WZ-AC1	Time: 2023/04/08 - 01:10
Limit: FCC_5.9G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9170_933_18-40GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		28395.000	46.880	54.550	-21.320	68.200	-7.670	PK
2		31497.000	45.165	53.545	-28.835	74.000	-8.380	PK
3	*	35061.000	49.335	55.488	-18.865	68.200	-6.154	PK
4		38878.000	54.249	56.910	-19.751	74.000	-2.661	PK
5		38878.000	34.109	36.770	-19.891	54.000	-2.661	AV

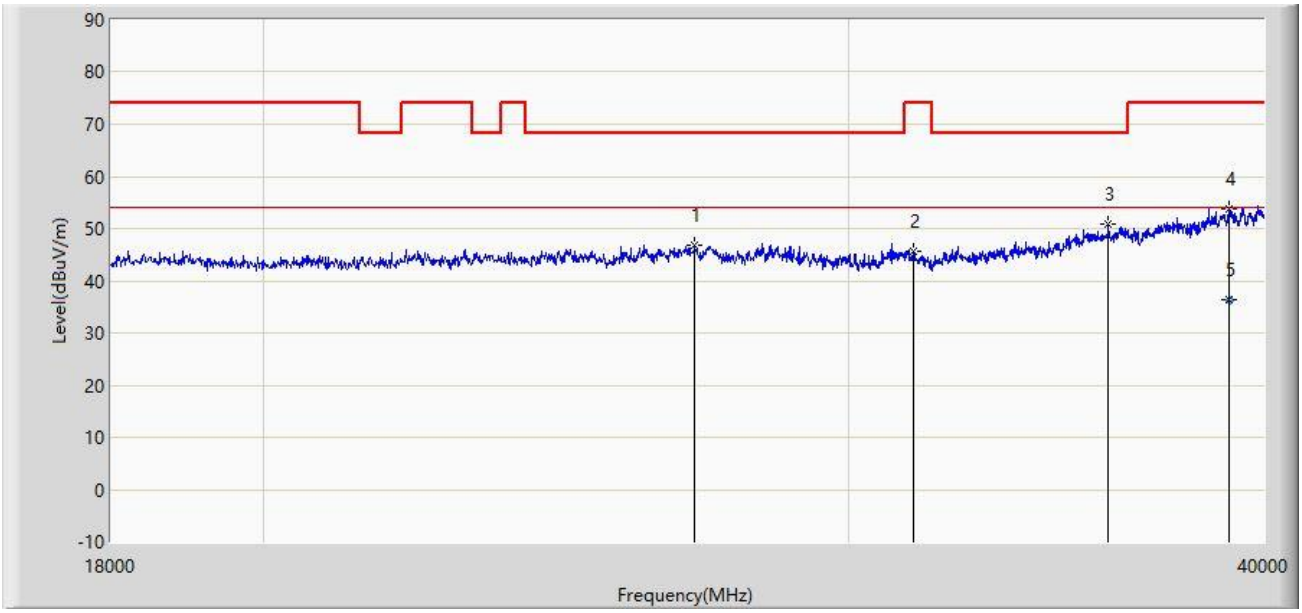
Note 1: " * ", means this data is the worst emission level.

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).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: WZ-AC1	Time: 2023/04/08 - 01:11
Limit: FCC_5.9G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9170_933_18-40GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		26965.000	46.708	53.083	-21.492	68.200	-6.374	PK
2		31376.000	45.768	53.651	-28.232	74.000	-7.883	PK
3	*	35908.000	50.789	56.846	-17.411	68.200	-6.057	PK
4		39043.000	53.762	55.675	-20.238	74.000	-1.914	PK
5		39043.000	36.237	38.150	-17.763	54.000	-1.914	AV

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

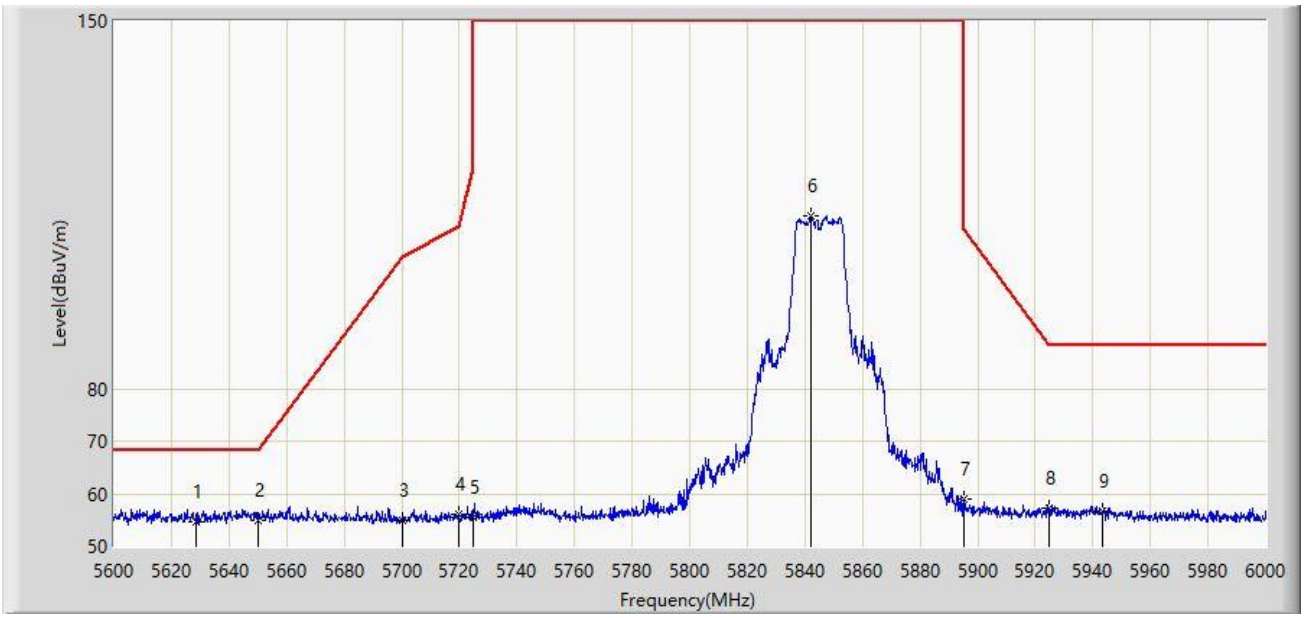
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

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

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

A.8 Radiated Restricted Band Edge Test Result

Site: WZ-AC2	Time: 2022/11/09 - 00:19
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINTACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5845MHz	



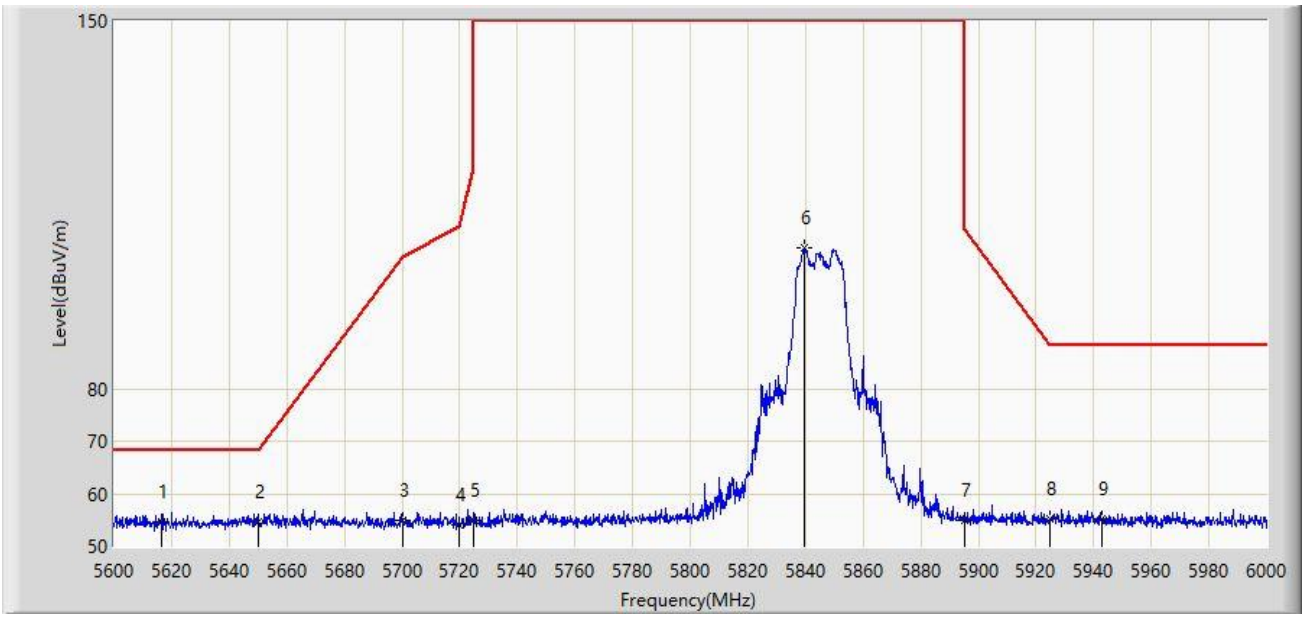
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5628.800	54.635	49.883	-13.565	68.200	4.752	PK
2	*	5650.000	55.049	49.917	-13.151	68.200	5.132	PK
3		5700.000	54.816	49.688	-50.384	105.200	5.129	PK
4		5720.000	56.090	56.090	NaN	NaN	0.000	PK
5		5725.000	55.392	49.916	-66.808	122.200	5.476	PK
6		5842.000	112.984	107.368	N/A	N/A	5.615	PK
7		5895.000	59.004	53.057	-51.196	110.200	5.947	PK
8		5925.000	57.133	51.116	-31.067	88.200	6.016	PK
9		5943.200	56.649	50.666	-31.551	88.200	5.983	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-AC2	Time: 2022/11/09 - 00:25
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5845MHz	



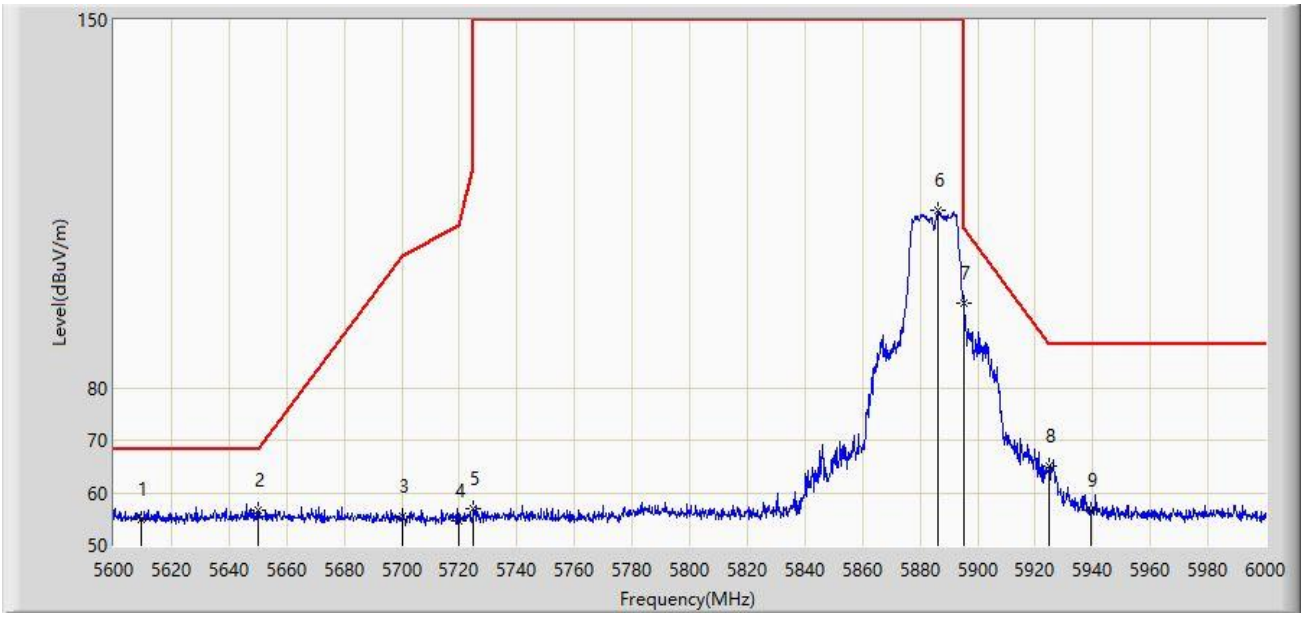
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5616.600	54.538	49.992	-13.662	68.200	4.546	PK
2	*	5650.000	54.584	49.452	-13.616	68.200	5.132	PK
3		5700.000	54.947	49.819	-50.253	105.200	5.129	PK
4		5720.000	53.983	53.983	NaN	NaN	0.000	PK
5		5725.000	54.908	49.432	-67.292	122.200	5.476	PK
6		5839.800	106.718	101.112	N/A	N/A	5.607	PK
7		5895.000	54.992	49.045	-55.208	110.200	5.947	PK
8		5925.000	55.317	49.300	-32.883	88.200	6.016	PK
9		5942.800	55.279	49.290	-32.921	88.200	5.989	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-AC2	Time: 2022/11/09 - 00:27
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5885MHz	



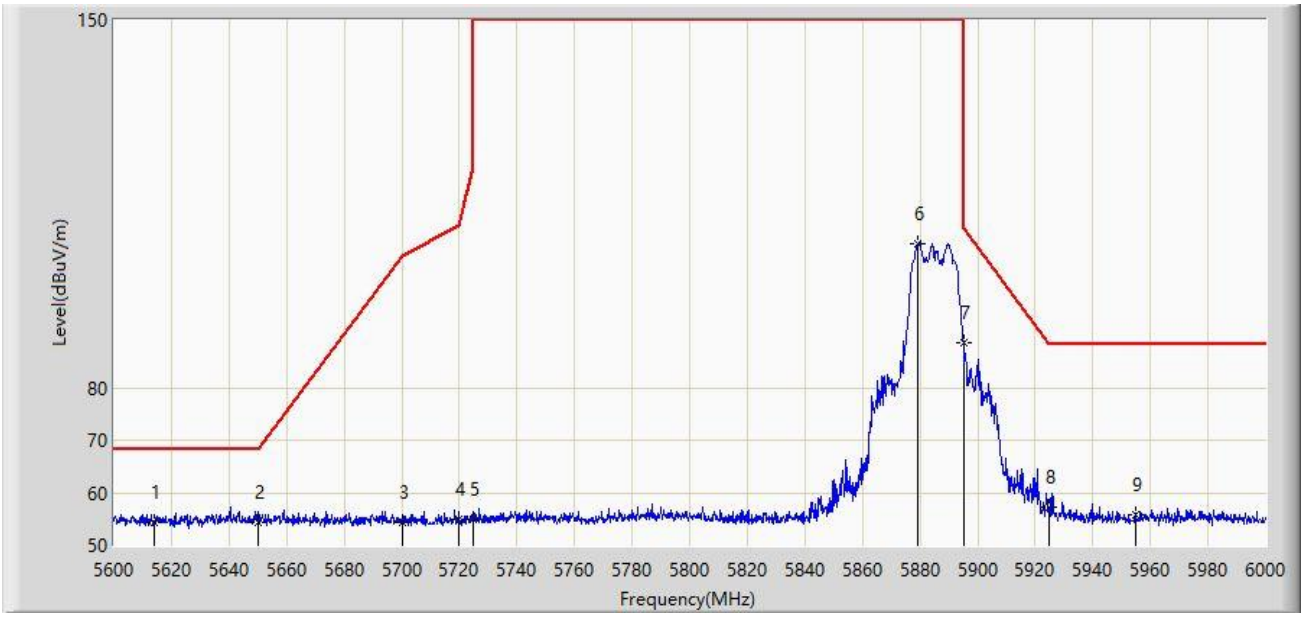
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5609.400	54.951	50.474	-13.249	68.200	4.476	PK
2	*	5650.000	56.605	51.473	-11.595	68.200	5.132	PK
3		5700.000	55.384	50.256	-49.816	105.200	5.129	PK
4		5720.000	54.610	54.610	NaN	NaN	0.000	PK
5		5725.000	56.864	51.388	-65.336	122.200	5.476	PK
6		5886.400	113.784	107.831	N/A	N/A	5.953	PK
7		5895.000	96.003	90.056	-14.197	110.200	5.947	PK
8		5925.000	65.075	59.058	-23.125	88.200	6.016	PK
9		5939.200	56.715	50.687	-31.485	88.200	6.028	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-AC2	Time: 2022/11/09 - 00:29
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5885MHz	



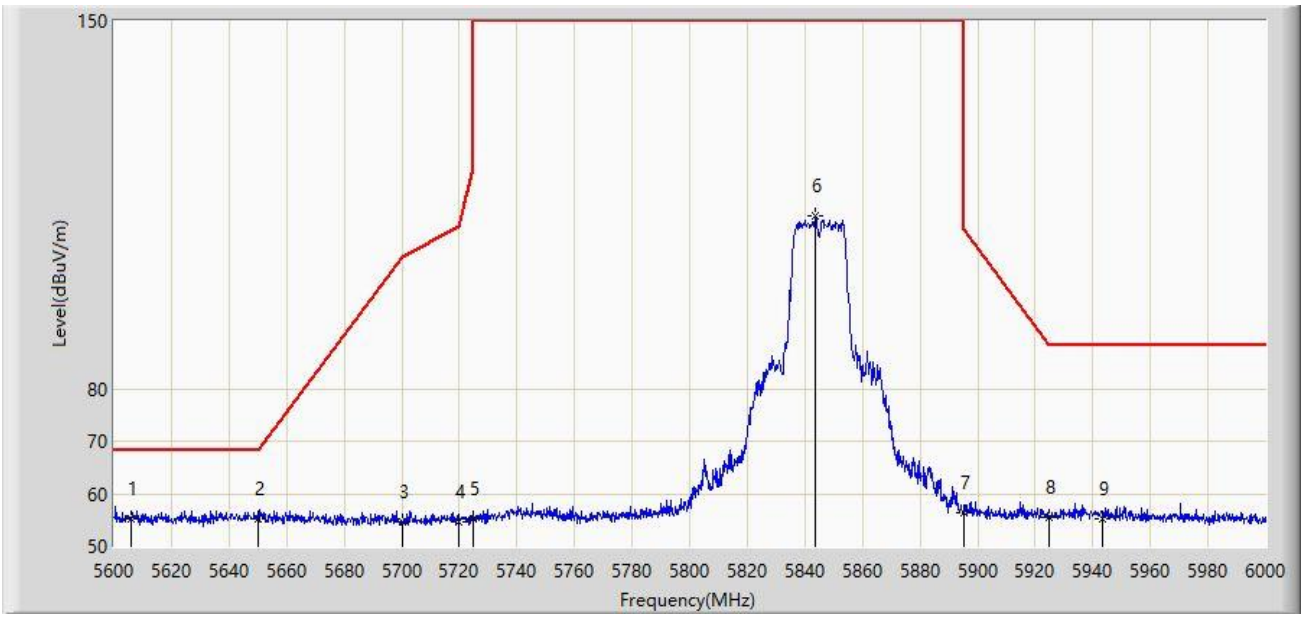
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5613.960	54.439	49.919	-13.761	68.200	4.521	PK
2		5650.000	54.208	49.076	-13.992	68.200	5.132	PK
3		5700.000	54.420	49.292	-50.780	105.200	5.129	PK
4		5720.000	54.945	54.945	NaN	NaN	0.000	PK
5		5725.000	54.878	49.402	-67.322	122.200	5.476	PK
6		5879.400	107.307	101.379	N/A	N/A	5.928	PK
7		5895.000	88.565	82.618	-21.635	110.200	5.947	PK
8		5925.000	57.239	51.222	-30.961	88.200	6.016	PK
9		5955.000	55.698	49.779	-32.502	88.200	5.919	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-AC2	Time: 2022/11/09 - 00:32
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5845MHz	



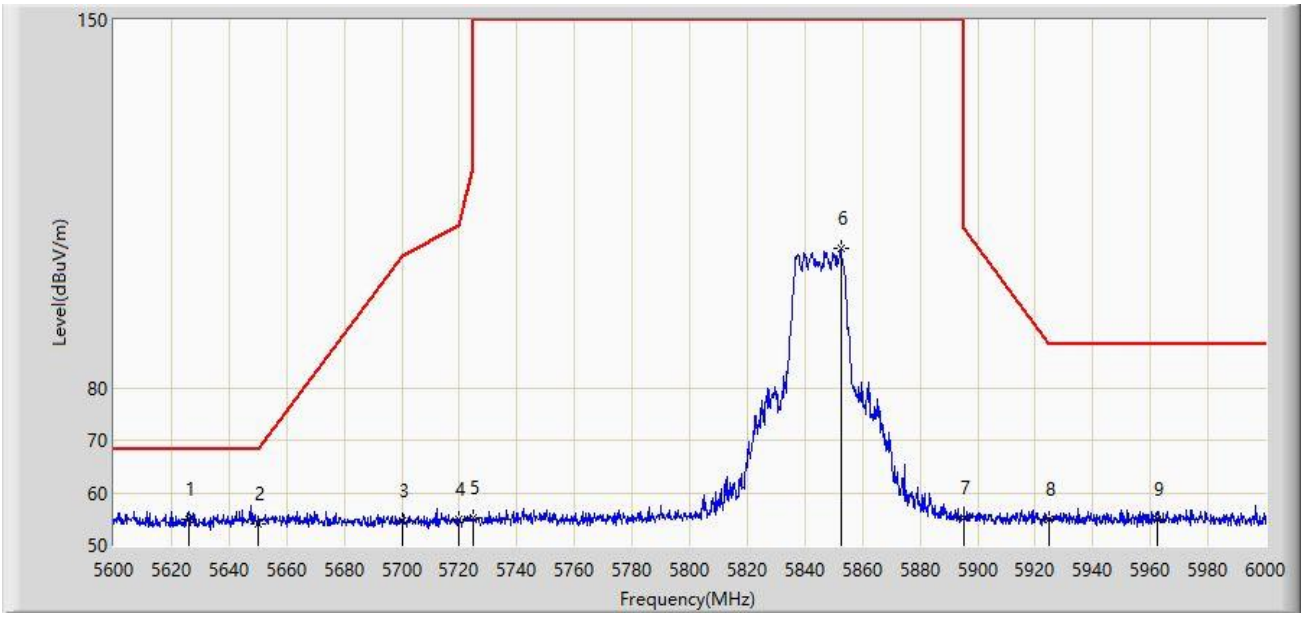
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5605.800	55.203	50.733	-12.997	68.200	4.469	PK
2		5650.000	55.090	49.958	-13.110	68.200	5.132	PK
3		5700.000	54.733	49.605	-50.467	105.200	5.129	PK
4		5720.000	54.614	54.614	NaN	NaN	0.000	PK
5		5725.000	55.291	49.815	-66.909	122.200	5.476	PK
6		5843.800	112.825	107.202	N/A	N/A	5.622	PK
7		5895.000	56.503	50.556	-53.697	110.200	5.947	PK
8		5925.000	55.538	49.521	-32.662	88.200	6.016	PK
9		5943.400	55.240	49.260	-32.960	88.200	5.980	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-AC2	Time: 2022/11/09 - 00:34
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5845MHz	



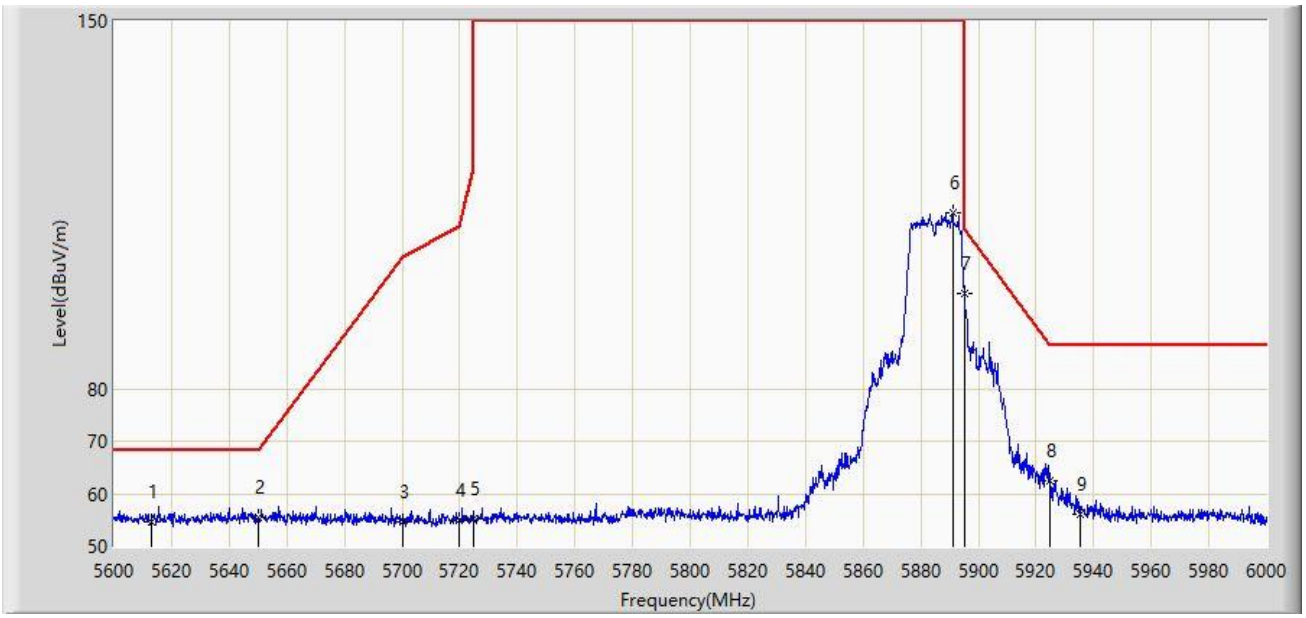
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5626.000	54.918	50.232	-13.282	68.200	4.686	PK
2		5650.000	54.147	49.015	-14.053	68.200	5.132	PK
3		5700.000	54.531	49.403	-50.669	105.200	5.129	PK
4		5720.000	54.940	54.940	NaN	NaN	0.000	PK
5		5725.000	55.183	49.707	-67.017	122.200	5.476	PK
6		5852.400	106.393	100.644	N/A	N/A	5.749	PK
7		5895.000	55.319	49.372	-54.881	110.200	5.947	PK
8		5925.000	54.954	48.937	-33.246	88.200	6.016	PK
9		5962.400	54.849	48.922	-33.351	88.200	5.927	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-AC2	Time: 2022/11/09 - 00:36
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5885MHz	



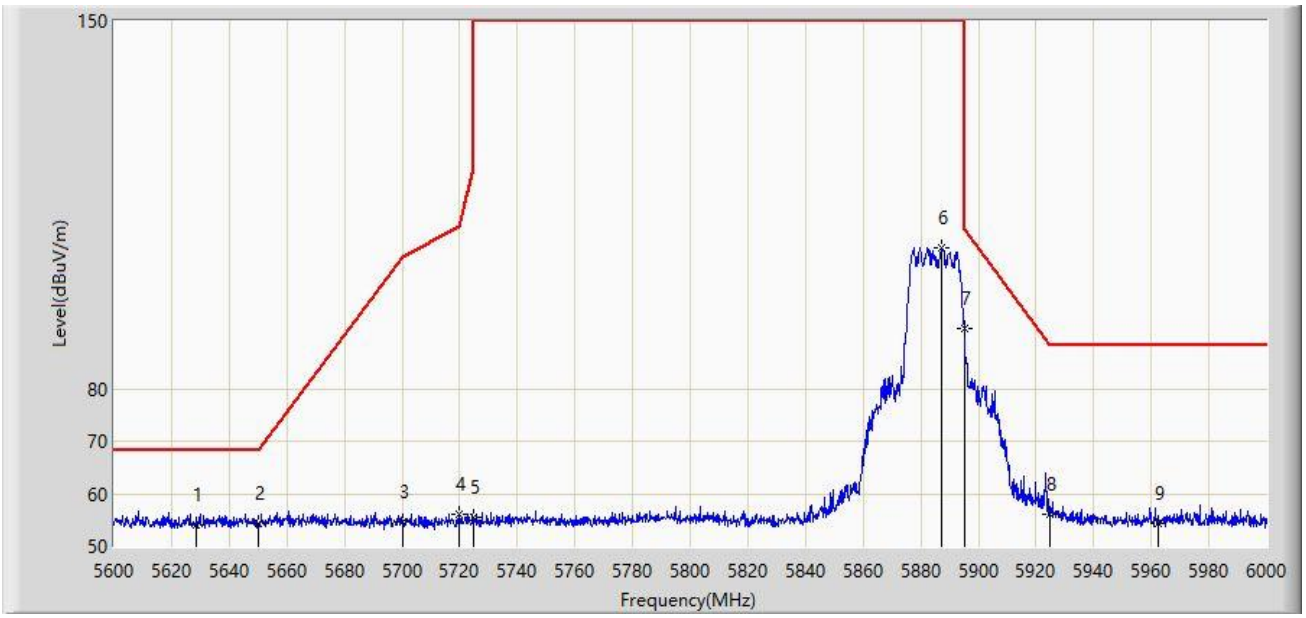
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5612.800	54.742	50.233	-13.458	68.200	4.509	PK
2		5650.000	55.414	50.282	-12.786	68.200	5.132	PK
3		5700.000	54.682	49.554	-50.518	105.200	5.129	PK
4		5720.000	54.828	54.828	NaN	NaN	0.000	PK
5		5725.000	55.249	49.773	-66.951	122.200	5.476	PK
6		5891.000	113.541	107.586	N/A	N/A	5.954	PK
7	*	5895.000	98.246	92.299	-11.954	110.200	5.947	PK
8		5925.000	62.423	56.406	-25.777	88.200	6.016	PK
9		5935.400	56.132	50.067	-32.068	88.200	6.065	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-AC2	Time: 2022/11/09 - 00:37
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5885MHz	



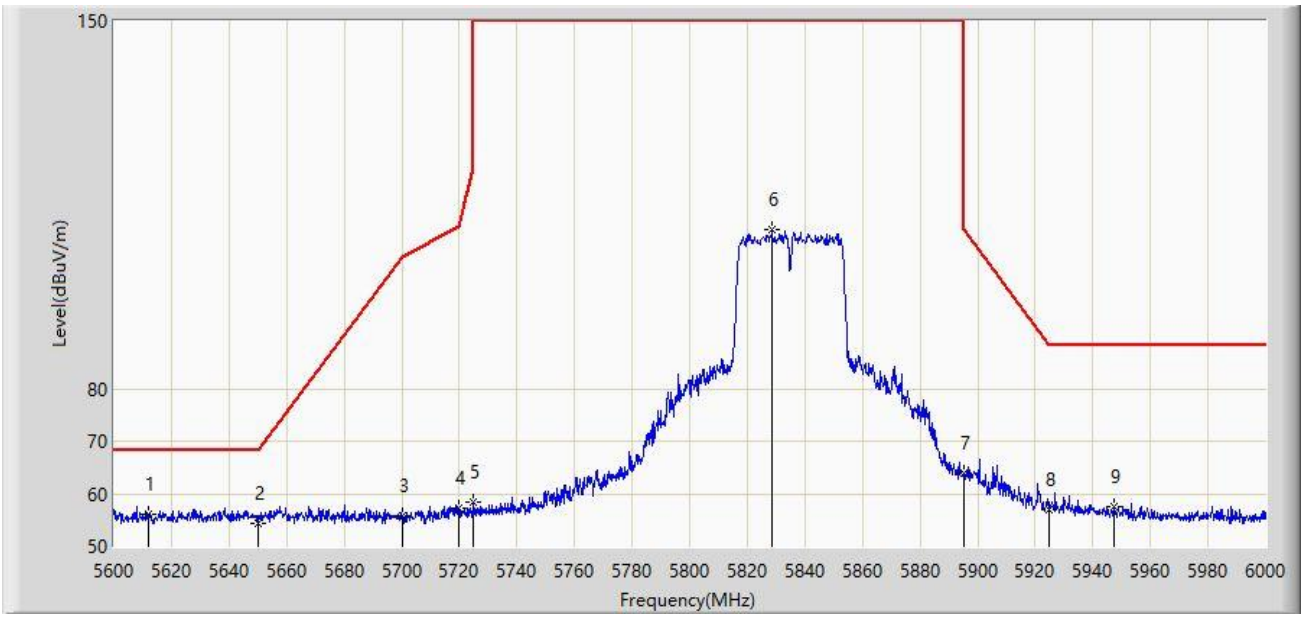
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5628.600	53.952	49.205	-14.248	68.200	4.747	PK
2	*	5650.000	54.448	49.316	-13.752	68.200	5.132	PK
3		5700.000	54.738	49.610	-50.462	105.200	5.129	PK
4		5720.000	56.209	56.209	NaN	NaN	0.000	PK
5		5725.000	55.520	50.044	-66.680	122.200	5.476	PK
6		5887.200	106.820	100.864	N/A	N/A	5.956	PK
7		5895.000	91.581	85.634	-18.619	110.200	5.947	PK
8		5925.000	56.222	50.205	-31.978	88.200	6.016	PK
9		5962.400	54.310	48.383	-33.890	88.200	5.927	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-AC2	Time: 2022/11/09 - 00:39
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5835MHz	



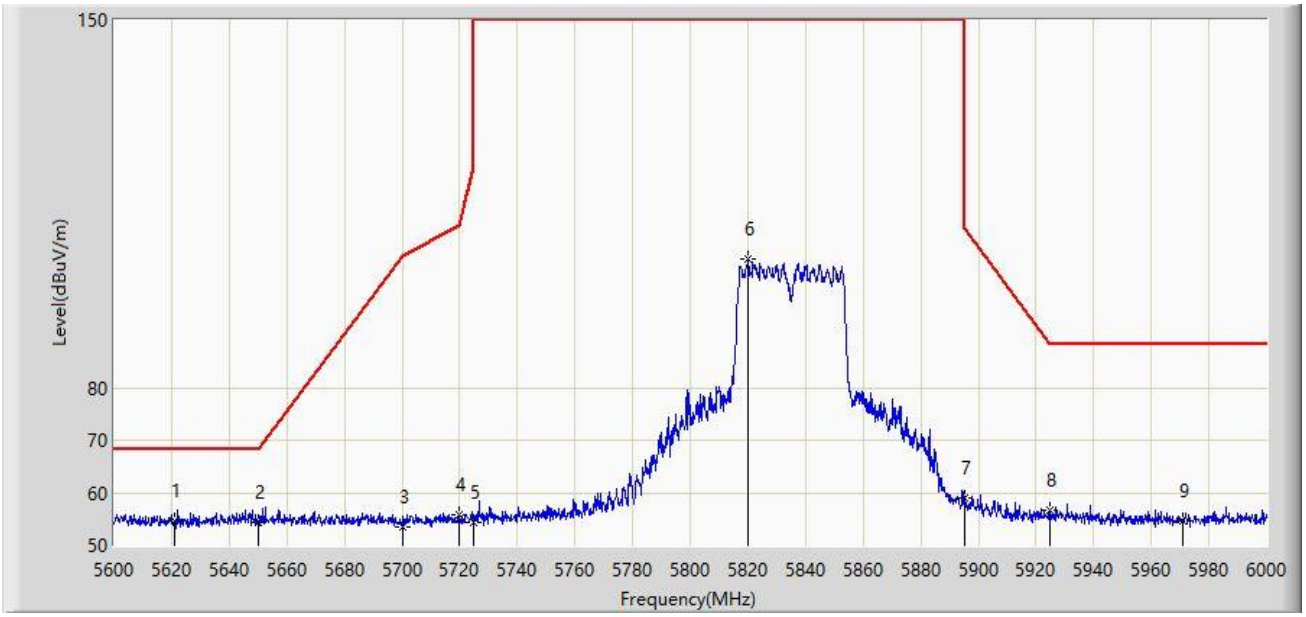
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5612.000	55.999	51.497	-12.201	68.200	4.502	PK
2		5650.000	54.240	49.108	-13.960	68.200	5.132	PK
3		5700.000	55.926	50.798	-49.274	105.200	5.129	PK
4		5720.000	57.227	57.227	NaN	NaN	0.000	PK
5		5725.000	58.285	52.809	-63.915	122.200	5.476	PK
6		5828.600	110.265	104.716	N/A	N/A	5.548	PK
7		5895.000	63.999	58.052	-46.201	110.200	5.947	PK
8		5925.000	56.850	50.833	-31.350	88.200	6.016	PK
9		5947.200	57.474	51.550	-30.726	88.200	5.924	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-AC2	Time: 2022/11/09 - 00:40
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5835MHz	



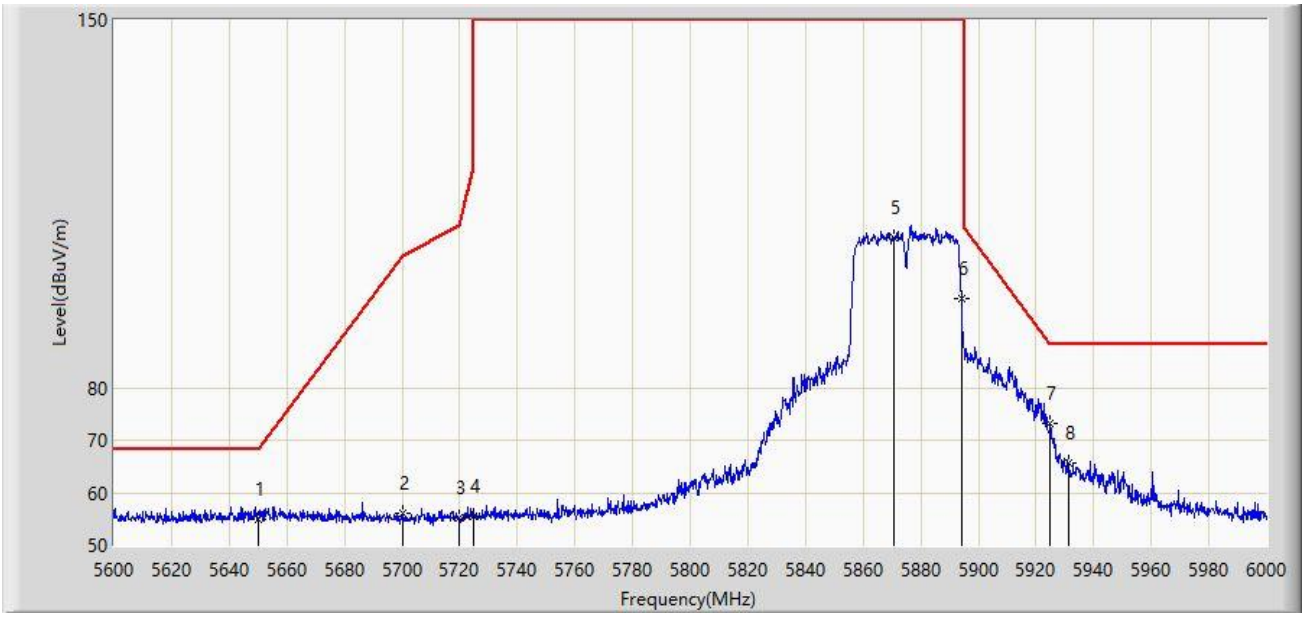
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5621.200	54.571	49.971	-13.629	68.200	4.599	PK
2		5650.000	54.307	49.175	-13.893	68.200	5.132	PK
3		5700.000	53.597	48.469	-51.603	105.200	5.129	PK
4		5720.000	55.868	55.868	NaN	NaN	0.000	PK
5		5725.000	54.344	48.868	-67.856	122.200	5.476	PK
6		5820.200	104.472	98.847	N/A	N/A	5.624	PK
7		5895.000	59.045	53.098	-51.155	110.200	5.947	PK
8		5925.000	56.570	50.553	-31.630	88.200	6.016	PK
9		5971.000	54.536	48.541	-33.664	88.200	5.995	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-AC2	Time: 2022/11/09 - 00:41
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5875MHz	



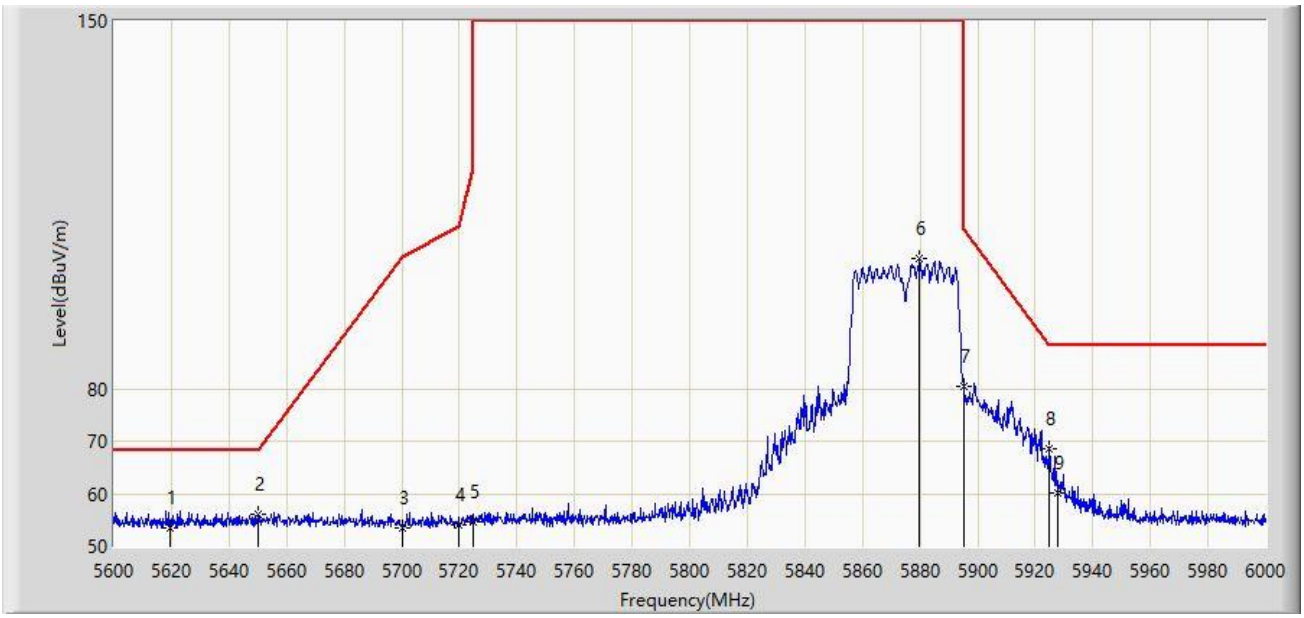
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5650.000	55.040	49.908	-13.160	68.200	5.132	PK
2		5700.000	56.133	51.005	-49.067	105.200	5.129	PK
3		5720.000	55.242	55.242	NaN	NaN	0.000	PK
4		5725.000	55.438	49.962	-66.762	122.200	5.476	PK
5		5870.600	108.594	102.695	N/A	N/A	5.899	PK
6		5894.000	96.866	90.917	-53.134	150.000	5.949	PK
7		5925.000	73.180	67.163	-15.020	88.200	6.016	PK
8		5931.400	65.757	59.653	-22.443	88.200	6.105	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-AC2	Time: 2022/11/09 - 00:43
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5875MHz	



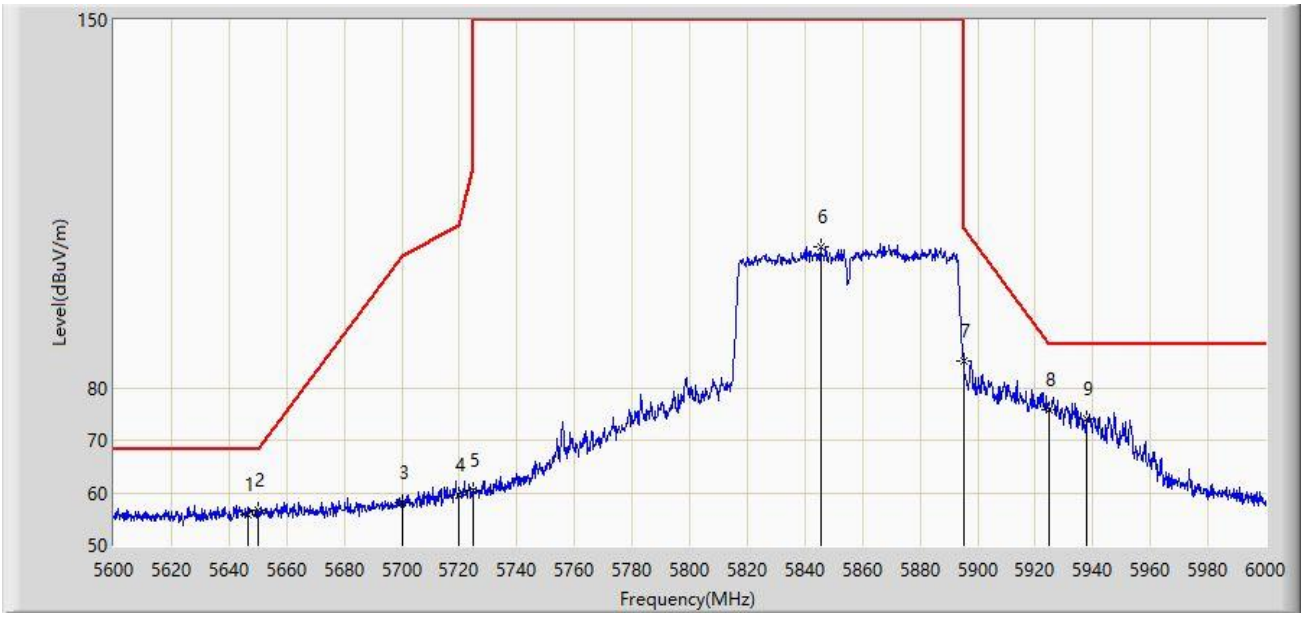
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5619.400	53.608	49.033	-14.592	68.200	4.575	PK
2	*	5650.000	56.128	50.996	-12.072	68.200	5.132	PK
3		5700.000	53.568	48.440	-51.632	105.200	5.129	PK
4		5720.000	54.012	54.012	NaN	NaN	0.000	PK
5		5725.000	54.602	49.126	-67.598	122.200	5.476	PK
6		5879.800	104.680	98.751	N/A	N/A	5.929	PK
7		5895.000	80.510	74.563	-29.690	110.200	5.947	PK
8		5925.000	68.659	62.642	-19.541	88.200	6.016	PK
9		5928.000	60.272	54.195	-27.928	88.200	6.077	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-AC2	Time: 2022/11/09 - 00:44
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5855MHz	



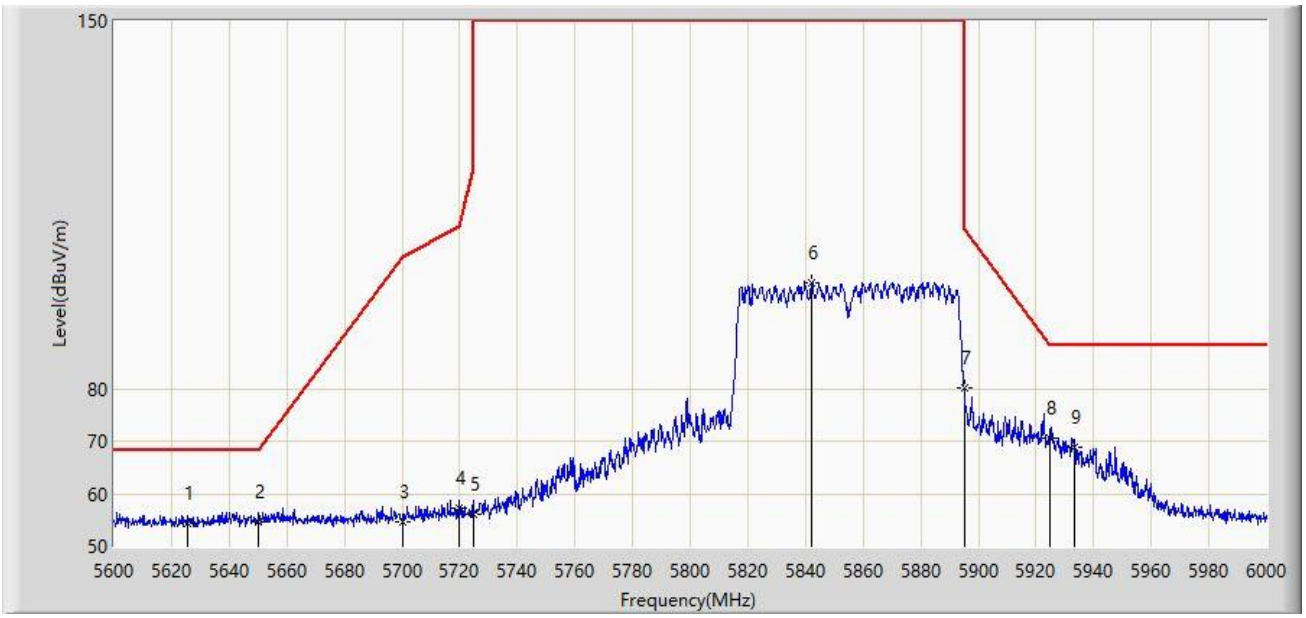
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5646.800	55.806	50.710	-12.394	68.200	5.096	PK
2	*	5650.000	56.548	51.416	-11.652	68.200	5.132	PK
3		5700.000	58.106	52.978	-47.094	105.200	5.129	PK
4		5720.000	59.672	59.672	NaN	NaN	0.000	PK
5		5725.000	60.528	55.052	-61.672	122.200	5.476	PK
6		5845.400	106.717	101.082	N/A	N/A	5.634	PK
7		5895.000	85.032	79.085	-25.168	110.200	5.947	PK
8		5925.000	75.917	69.900	-12.283	88.200	6.016	PK
9		5938.000	74.072	68.032	-14.128	88.200	6.040	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-AC2	Time: 2022/11/09 - 00:46
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5855MHz	



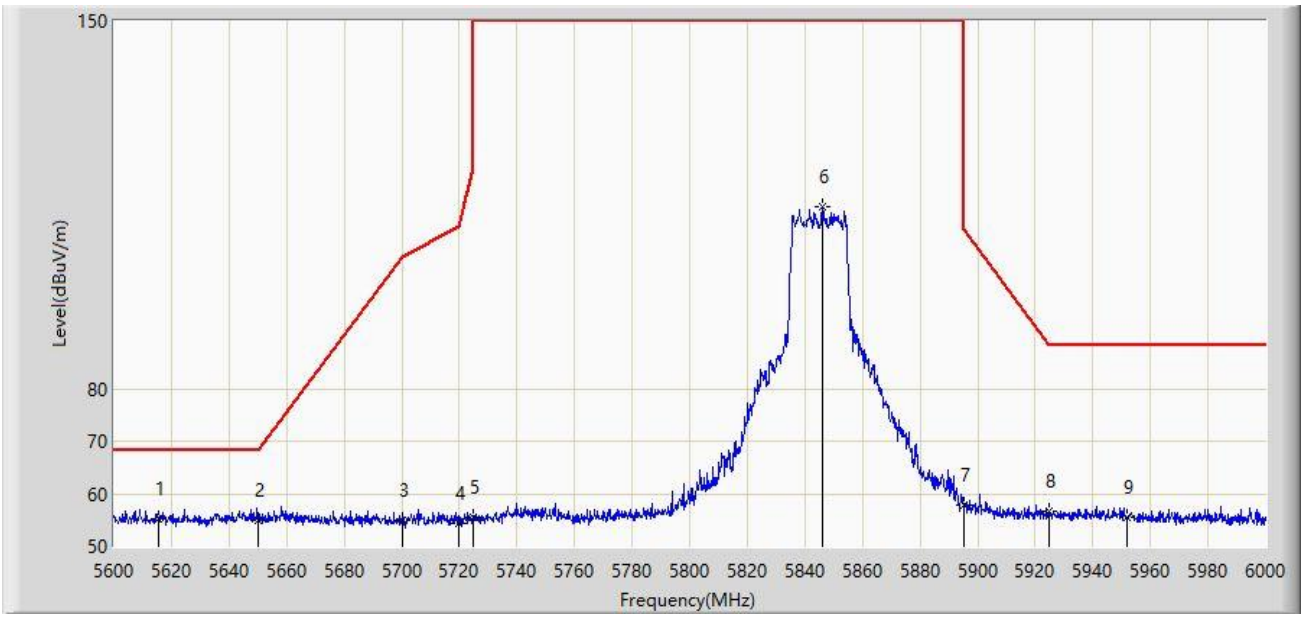
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5625.400	54.231	49.560	-13.969	68.200	4.672	PK
2	*	5650.000	54.719	49.587	-13.481	68.200	5.132	PK
3		5700.000	54.716	49.588	-50.484	105.200	5.129	PK
4		5720.000	57.131	57.131	NaN	NaN	0.000	PK
5		5725.000	56.063	50.587	-66.137	122.200	5.476	PK
6		5842.200	100.161	94.545	N/A	N/A	5.617	PK
7		5895.000	80.014	74.067	-30.186	110.200	5.947	PK
8		5925.000	70.608	64.591	-17.592	88.200	6.016	PK
9		5933.400	68.727	62.642	-19.473	88.200	6.084	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-AC2	Time: 2022/11/09 - 00:48
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5845MHz	



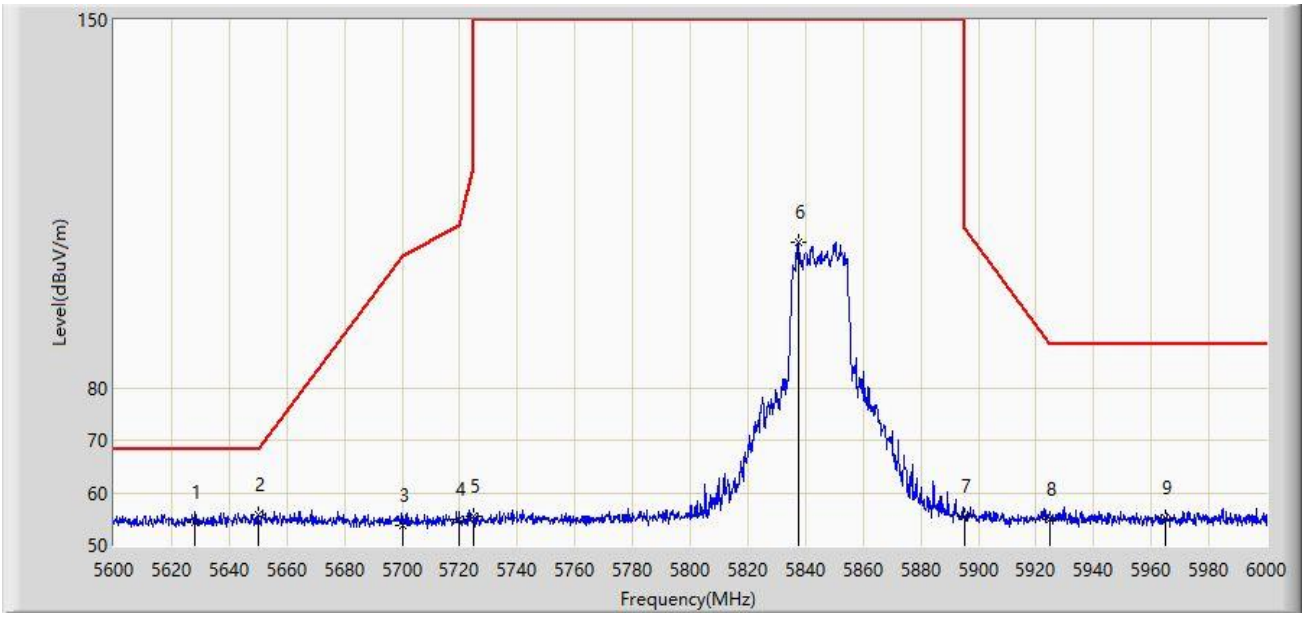
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5615.600	55.075	50.539	-13.125	68.200	4.536	PK
2		5650.000	54.987	49.855	-13.213	68.200	5.132	PK
3		5700.000	54.944	49.816	-50.256	105.200	5.129	PK
4		5720.000	54.334	54.334	NaN	NaN	0.000	PK
5		5725.000	55.519	50.043	-66.681	122.200	5.476	PK
6		5846.000	114.602	108.957	N/A	N/A	5.644	PK
7		5895.000	57.903	51.956	-52.297	110.200	5.947	PK
8		5925.000	56.579	50.562	-31.621	88.200	6.016	PK
9		5952.000	55.522	49.601	-32.678	88.200	5.921	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-AC2	Time: 2022/11/09 - 00:50
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5845MHz	



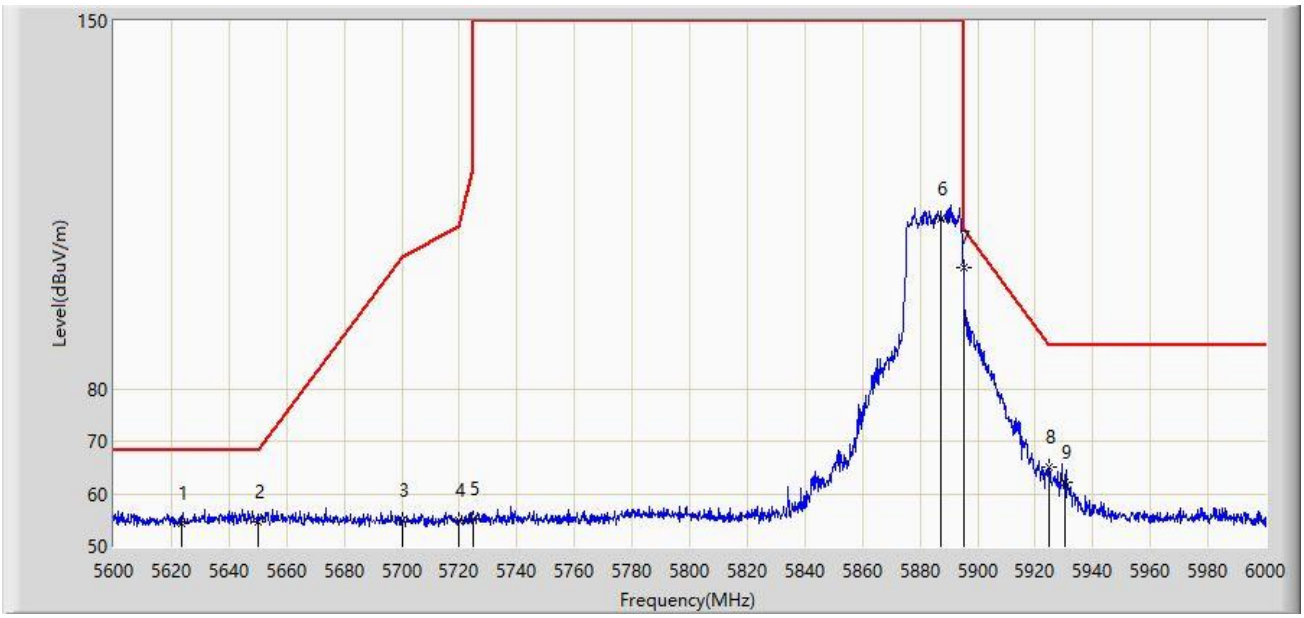
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5628.000	54.235	49.502	-13.965	68.200	4.733	PK
2	*	5650.000	55.723	50.591	-12.477	68.200	5.132	PK
3		5700.000	53.823	48.695	-51.377	105.200	5.129	PK
4		5720.000	55.057	55.057	NaN	NaN	0.000	PK
5		5725.000	55.590	50.114	-66.610	122.200	5.476	PK
6		5837.400	107.734	102.138	N/A	N/A	5.597	PK
7		5895.000	55.557	49.610	-54.643	110.200	5.947	PK
8		5925.000	54.979	48.962	-33.221	88.200	6.016	PK
9		5965.000	55.332	49.389	-32.868	88.200	5.944	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-AC2	Time: 2022/11/09 - 00:51
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5885MHz	



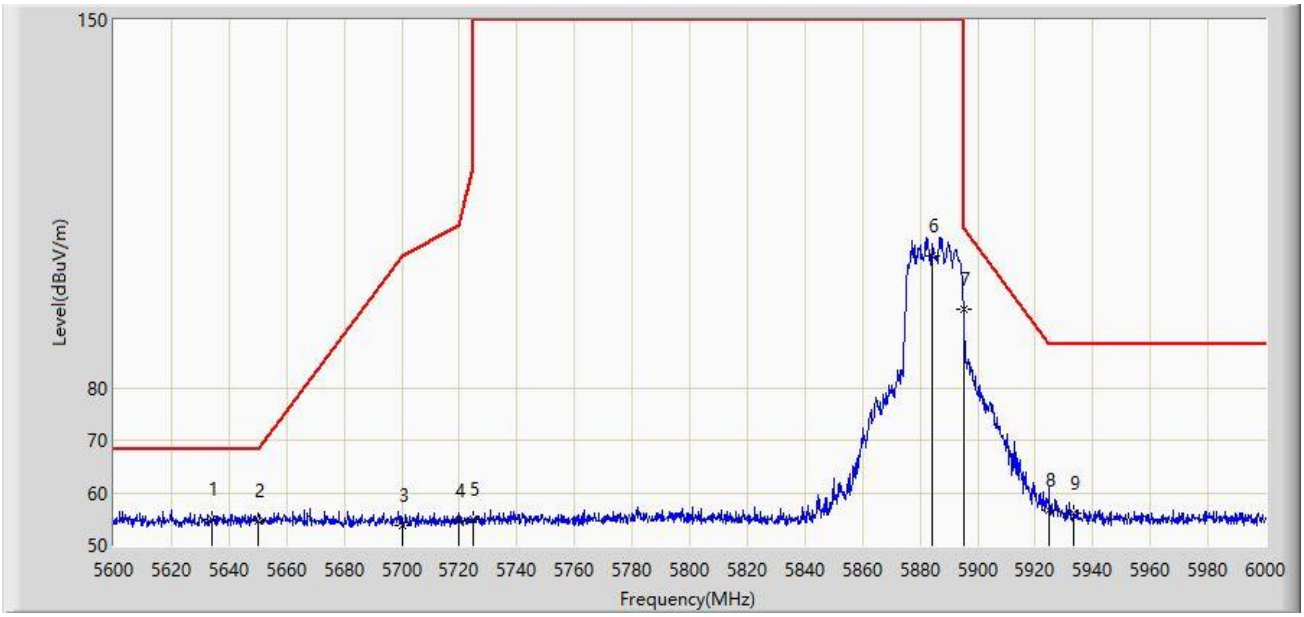
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5623.400	54.276	49.646	-13.924	68.200	4.630	PK
2		5650.000	54.534	49.402	-13.666	68.200	5.132	PK
3		5700.000	54.871	49.743	-50.329	105.200	5.129	PK
4		5720.000	54.841	54.841	NaN	NaN	0.000	PK
5		5725.000	55.215	49.739	-66.985	122.200	5.476	PK
6		5887.200	112.297	106.341	N/A	N/A	5.956	PK
7	*	5895.000	102.948	97.001	-7.252	110.200	5.947	PK
8		5925.000	64.941	58.924	-23.259	88.200	6.016	PK
9		5930.400	62.120	56.006	-26.080	88.200	6.114	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-AC2	Time: 2022/11/09 - 00:53
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5885MHz	



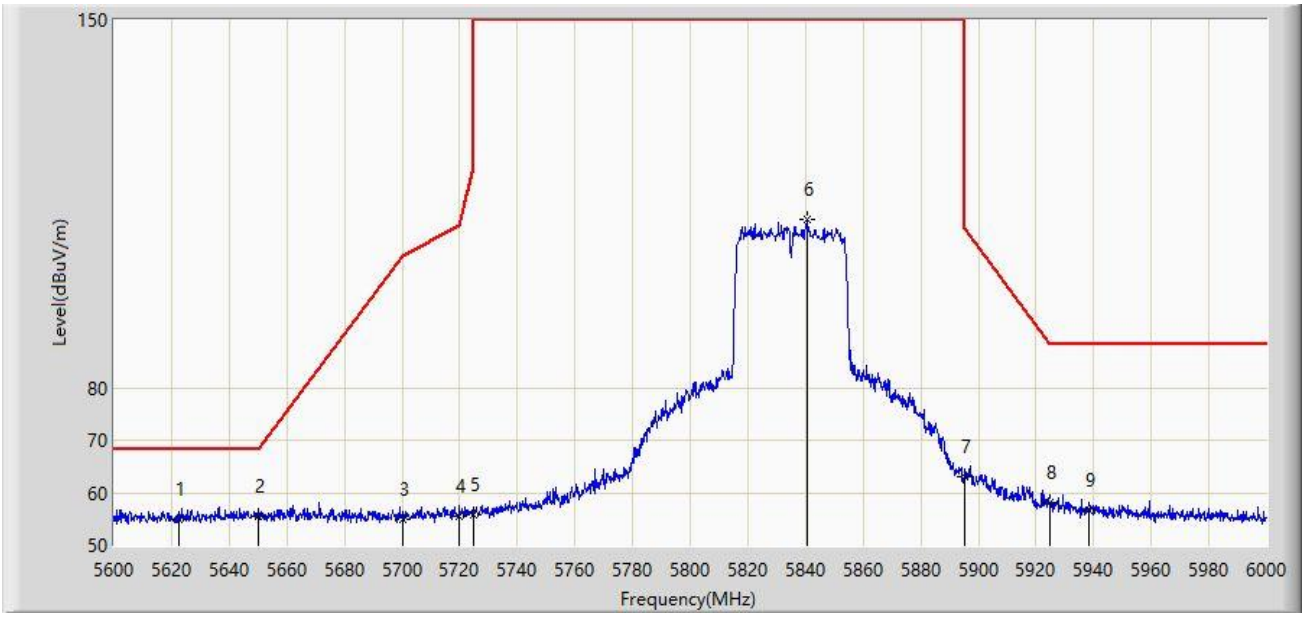
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5634.000	54.940	50.064	-13.260	68.200	4.876	PK
2		5650.000	54.505	49.373	-13.695	68.200	5.132	PK
3		5700.000	53.885	48.757	-51.315	105.200	5.129	PK
4		5720.000	54.594	54.594	NaN	NaN	0.000	PK
5		5725.000	54.954	49.478	-67.246	122.200	5.476	PK
6		5884.200	104.947	99.002	N/A	N/A	5.946	PK
7		5895.000	94.792	88.845	-15.408	110.200	5.947	PK
8		5925.000	56.638	50.621	-31.562	88.200	6.016	PK
9		5933.200	56.111	50.024	-32.089	88.200	6.086	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-AC2	Time: 2022/11/09 - 00:54
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5835MHz	



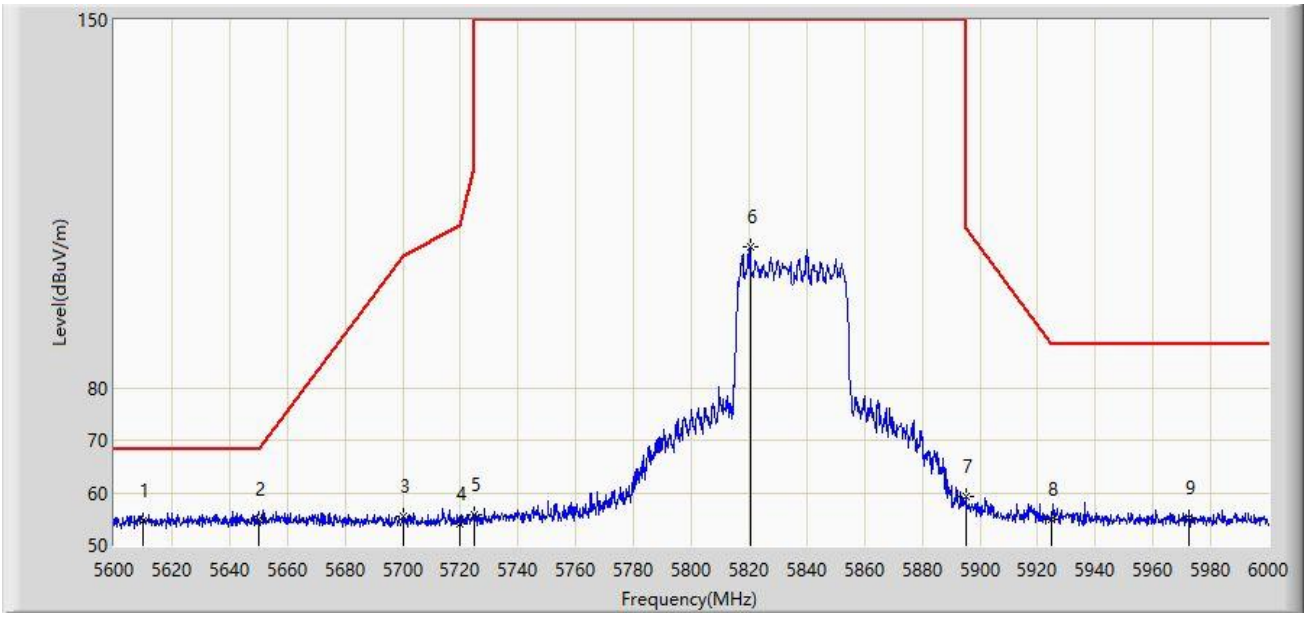
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5622.600	55.003	50.384	-13.197	68.200	4.619	PK
2	*	5650.000	55.455	50.323	-12.745	68.200	5.132	PK
3		5700.000	54.940	49.812	-50.260	105.200	5.129	PK
4		5720.000	55.566	55.566	NaN	NaN	0.000	PK
5		5725.000	55.806	50.330	-66.394	122.200	5.476	PK
6		5840.400	112.080	106.471	N/A	N/A	5.609	PK
7		5895.000	62.960	57.013	-47.240	110.200	5.947	PK
8		5925.000	58.066	52.049	-30.134	88.200	6.016	PK
9		5938.200	56.587	50.549	-31.613	88.200	6.037	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-AC2	Time: 2022/11/09 - 00:56
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5835MHz	



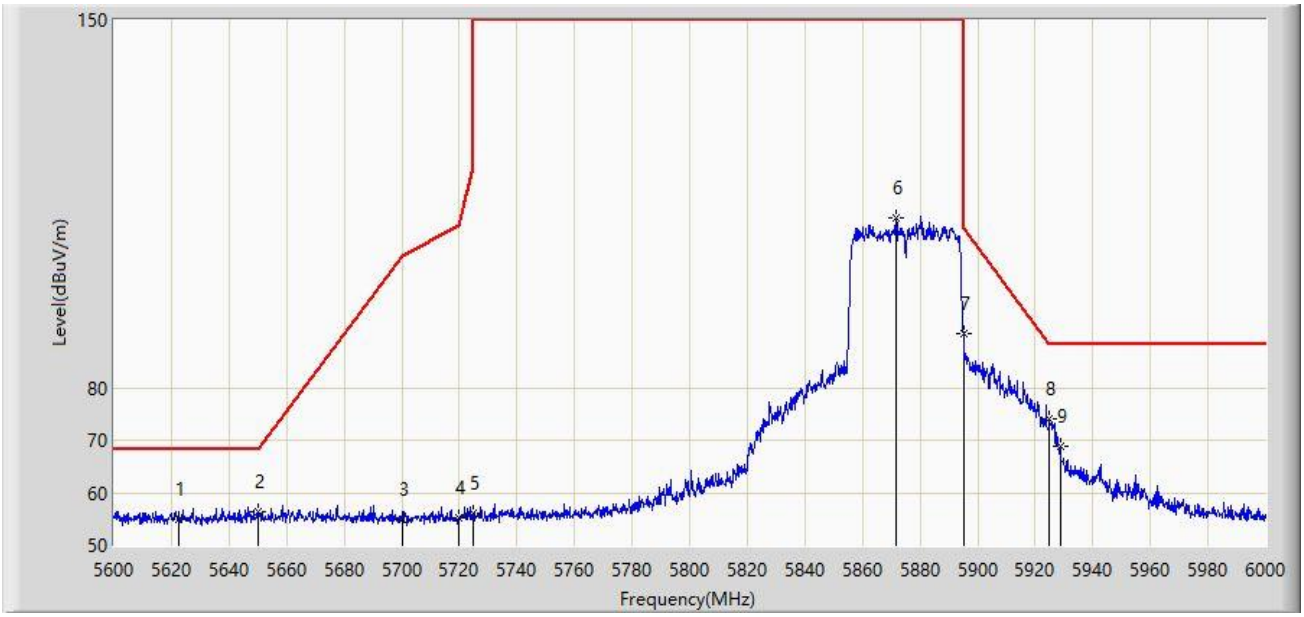
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5609.800	54.675	50.194	-13.525	68.200	4.481	PK
2	*	5650.000	55.046	49.914	-13.154	68.200	5.132	PK
3		5700.000	55.422	50.294	-49.778	105.200	5.129	PK
4		5720.000	54.128	54.128	NaN	NaN	0.000	PK
5		5725.000	55.743	50.267	-66.457	122.200	5.476	PK
6		5820.400	106.725	101.102	N/A	N/A	5.624	PK
7		5895.000	59.295	53.348	-50.905	110.200	5.947	PK
8		5925.000	55.000	48.983	-33.200	88.200	6.016	PK
9		5972.200	55.228	49.223	-32.972	88.200	6.006	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-AC2	Time: 2022/11/09 - 00:57
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5875MHz	



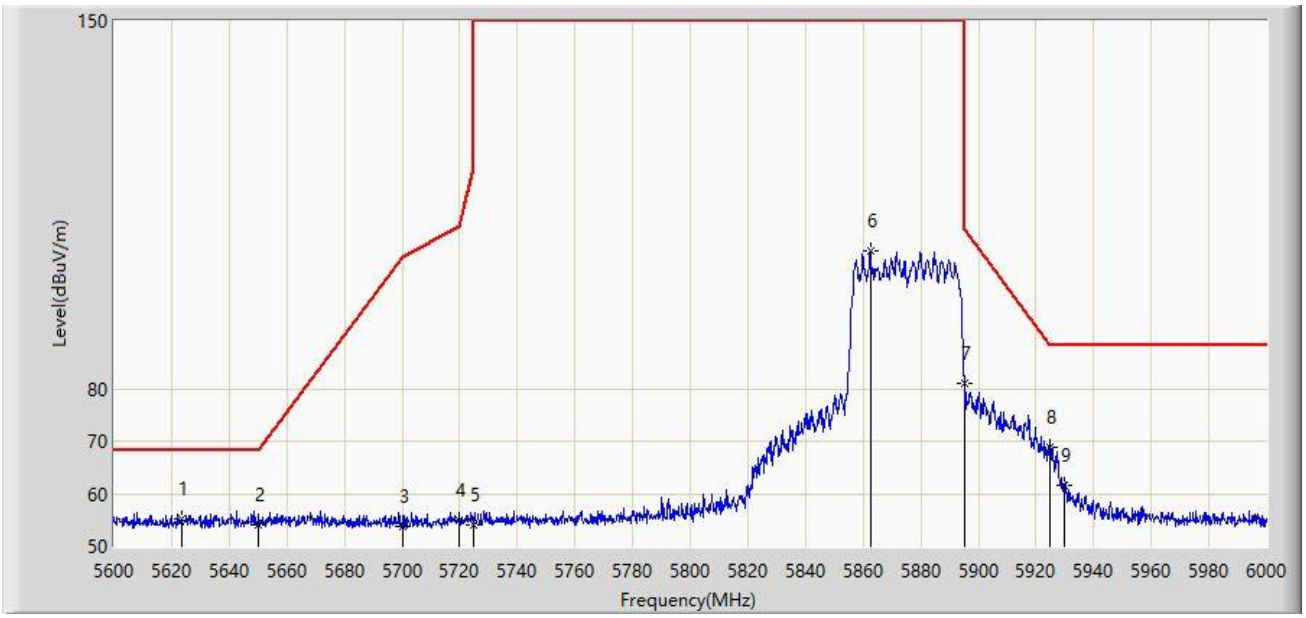
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5622.600	54.936	50.317	-13.264	68.200	4.619	PK
2	*	5650.000	56.323	51.191	-11.877	68.200	5.132	PK
3		5700.000	54.992	49.864	-50.208	105.200	5.129	PK
4		5720.000	55.158	55.158	NaN	NaN	0.000	PK
5		5725.000	56.217	50.741	-65.983	122.200	5.476	PK
6		5871.800	112.273	106.370	N/A	N/A	5.903	PK
7		5895.000	90.405	84.458	-19.795	110.200	5.947	PK
8		5925.000	74.066	68.049	-14.134	88.200	6.016	PK
9		5928.600	68.955	62.866	-19.245	88.200	6.090	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-AC2	Time: 2022/11/09 - 00:58
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5875MHz	



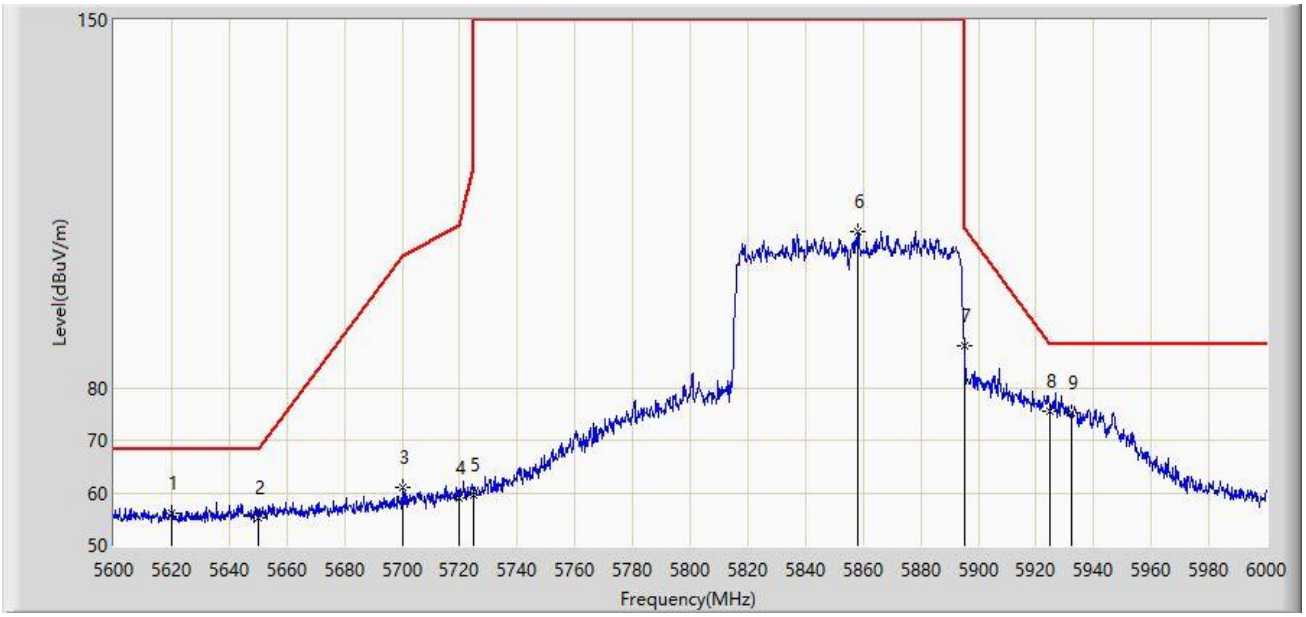
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5623.800	55.146	50.511	-13.054	68.200	4.636	PK
2		5650.000	54.070	48.938	-14.130	68.200	5.132	PK
3		5700.000	53.873	48.745	-51.327	105.200	5.129	PK
4		5720.000	55.054	55.054	NaN	NaN	0.000	PK
5		5725.000	54.128	48.652	-68.072	122.200	5.476	PK
6		5862.600	106.280	100.379	N/A	N/A	5.901	PK
7		5895.000	80.876	74.929	-29.324	110.200	5.947	PK
8		5925.000	68.870	62.853	-19.330	88.200	6.016	PK
9		5930.000	61.598	55.480	-26.602	88.200	6.117	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-AC2	Time: 2022/11/09 - 01:00
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5855MHz	



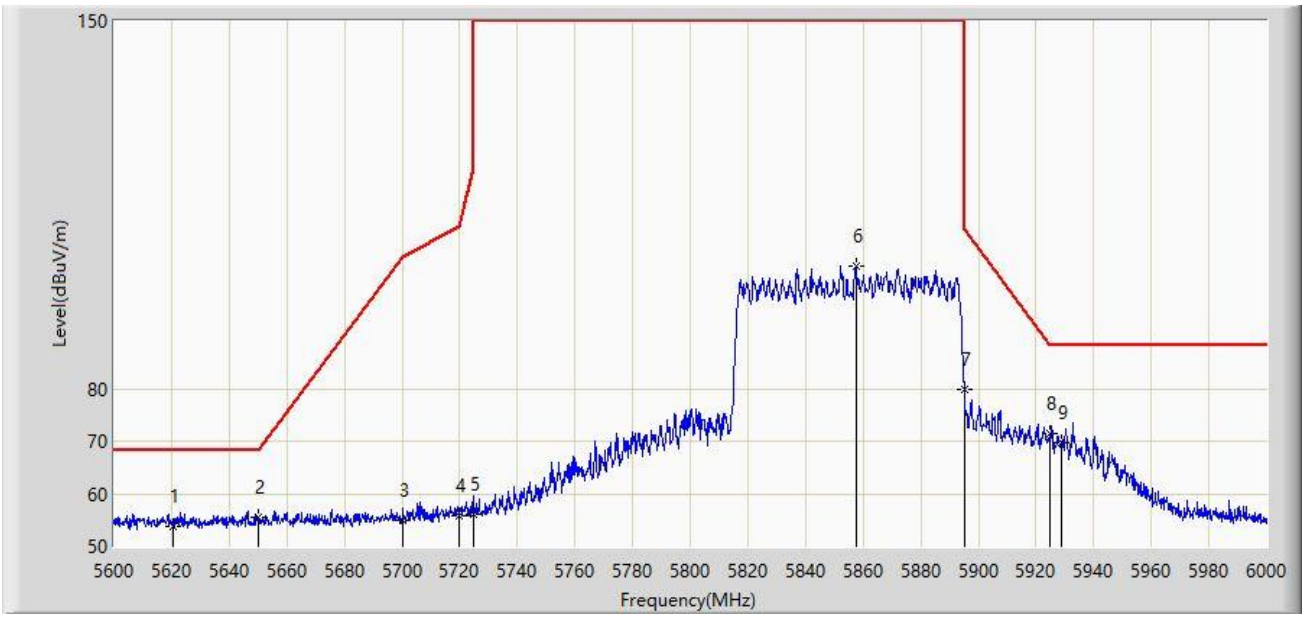
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5620.200	55.996	51.410	-12.204	68.200	4.587	PK
2		5650.000	55.234	50.102	-12.966	68.200	5.132	PK
3		5700.000	61.073	55.945	-44.127	105.200	5.129	PK
4		5720.000	59.119	59.119	NaN	NaN	0.000	PK
5		5725.000	59.605	54.129	-62.595	122.200	5.476	PK
6		5858.200	109.575	103.734	N/A	N/A	5.840	PK
7		5895.000	88.088	82.141	-22.112	110.200	5.947	PK
8		5925.000	75.464	69.447	-12.736	88.200	6.016	PK
9		5932.200	75.237	69.141	-12.963	88.200	6.096	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-AC2	Time: 2022/11/09 - 01:01
Limit: FCC_5.9G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5855MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5620.600	53.694	49.102	-14.506	68.200	4.591	PK
2	*	5650.000	55.587	50.455	-12.613	68.200	5.132	PK
3		5700.000	54.924	49.796	-50.276	105.200	5.129	PK
4		5720.000	55.899	55.899	NaN	NaN	0.000	PK
5		5725.000	56.226	50.750	-65.974	122.200	5.476	PK
6		5857.600	103.342	97.511	N/A	N/A	5.832	PK
7		5895.000	79.805	73.858	-30.395	110.200	5.947	PK
8		5925.000	71.369	65.352	-16.831	88.200	6.016	PK
9		5928.800	69.744	63.651	-18.456	88.200	6.093	PK

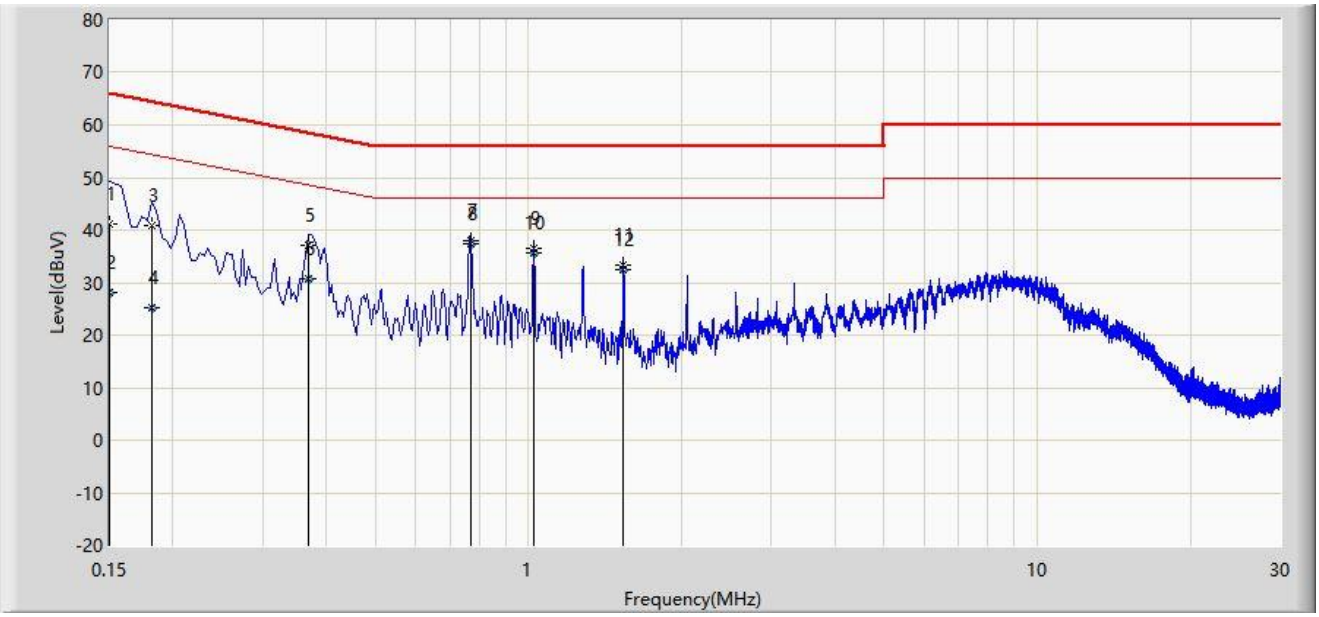
Note 1: " * ", means this data is the worst emission level.

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).

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2023/03/20 - 17:44
Limit: FCC_Part15.207_CE_AC Power	Engineer: Alin Zhou
Probe: ENV216_101683_Filter Off	Polarity: Line
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



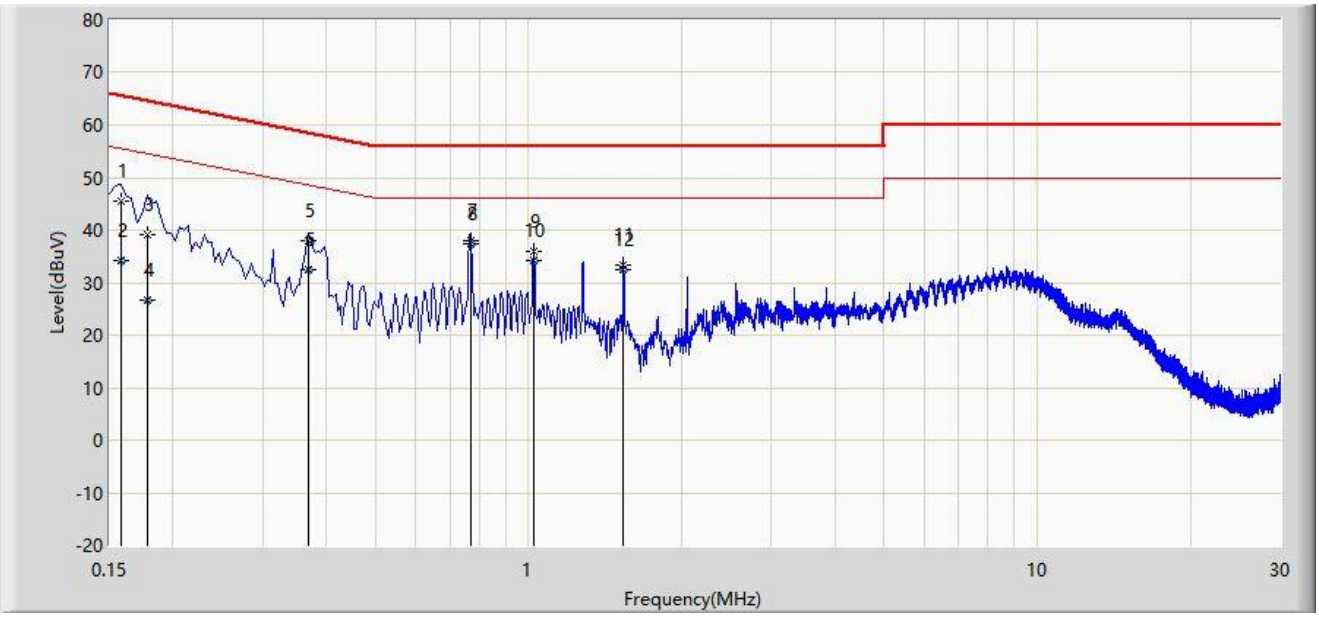
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.150	41.158	31.556	-24.842	66.000	9.602	QP
2		0.150	27.994	18.392	-28.006	56.000	9.602	AV
3		0.182	40.756	31.145	-23.638	64.394	9.611	QP
4		0.182	25.272	15.660	-29.122	54.394	9.611	AV
5		0.370	37.078	27.395	-21.423	58.501	9.683	QP
6		0.370	30.605	20.922	-17.896	48.501	9.683	AV
7		0.770	37.950	28.065	-18.050	56.000	9.885	QP
8	*	0.770	37.384	27.499	-8.616	46.000	9.885	AV
9		1.026	36.469	26.479	-19.531	56.000	9.990	QP
10		1.026	35.585	25.595	-10.415	46.000	9.990	AV
11		1.538	33.283	23.286	-22.717	56.000	9.997	QP
12		1.538	32.346	22.349	-13.654	46.000	9.997	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: WZ-SR2	Time: 2023/03/20 - 17:48
Limit: FCC_Part15.207_CE_AC Power	Engineer: Alin Zhou
Probe: ENV216_101683_Filter Off	Polarity: Neutral
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5875MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.158	45.581	36.010	-19.988	65.568	9.571	QP
2		0.158	34.180	24.610	-21.388	55.568	9.571	AV
3		0.178	39.015	29.428	-25.563	64.578	9.586	QP
4		0.178	26.661	17.074	-27.918	54.578	9.586	AV
5		0.370	37.925	28.246	-20.576	58.501	9.679	QP
6		0.370	32.442	22.763	-16.059	48.501	9.679	AV
7		0.770	37.924	28.044	-18.076	56.000	9.880	QP
8	*	0.770	37.366	27.486	-8.634	46.000	9.880	AV
9		1.022	35.910	25.910	-20.090	56.000	10.000	QP
10		1.022	34.248	24.249	-11.752	46.000	10.000	AV
11		1.538	33.430	23.428	-22.570	56.000	10.002	QP
12		1.538	32.341	22.339	-13.659	46.000	10.002	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B – Test Setup Photograph

Refer to “2209RSU069-UT” file.

Appendix C – EUT Photograph

Refer to “2209RSU069-UE” file.

The End