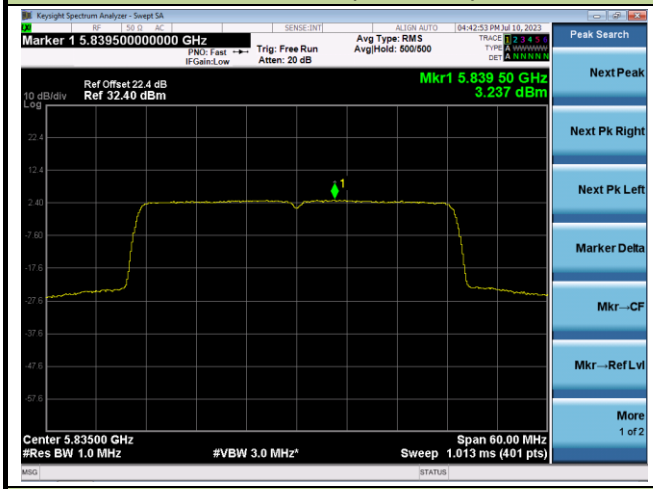
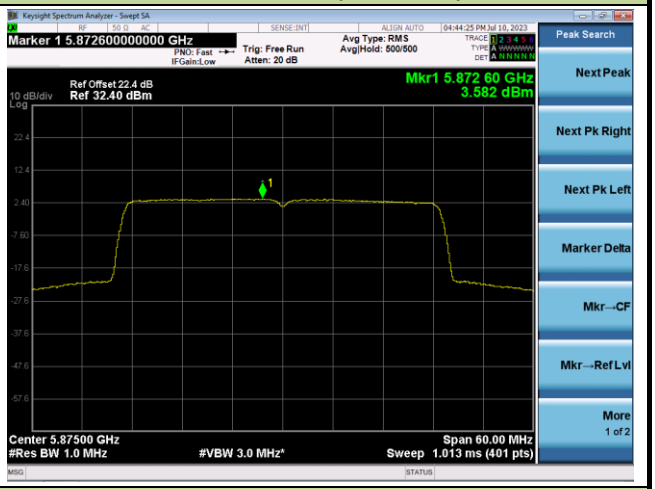
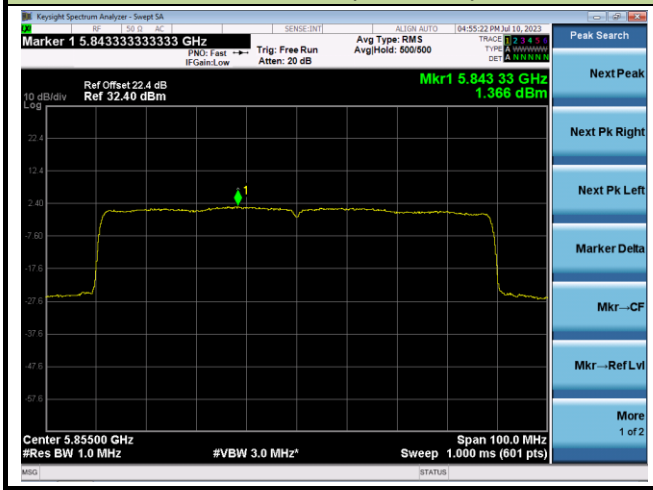
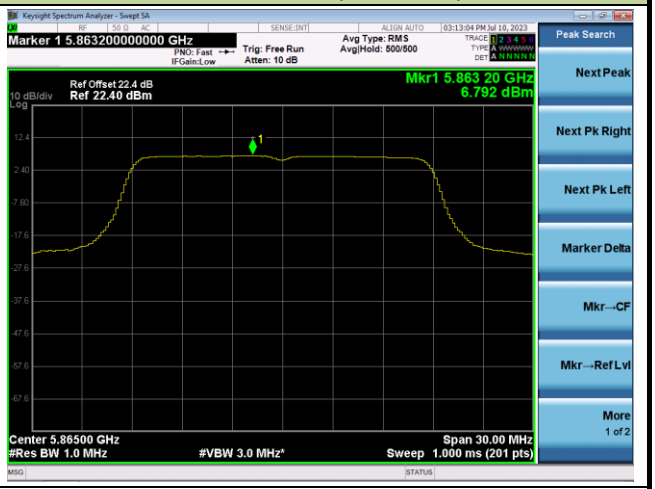
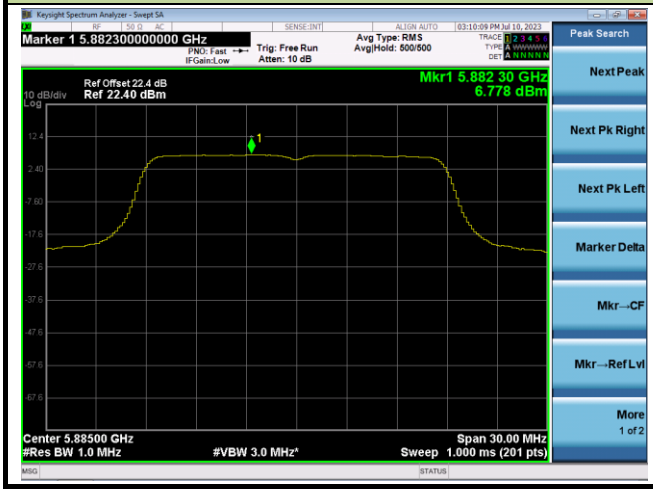
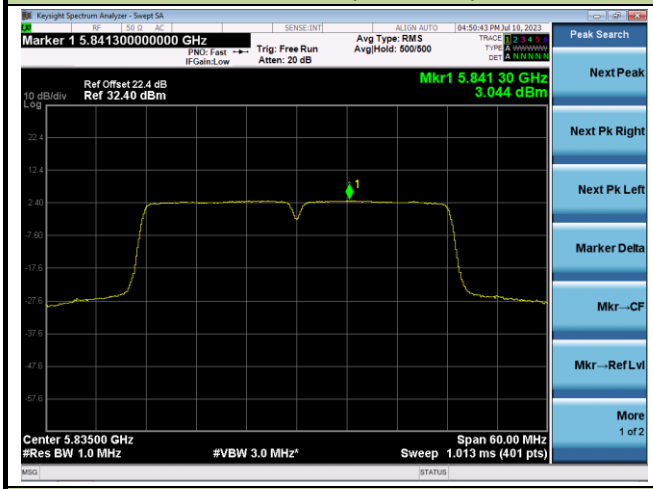
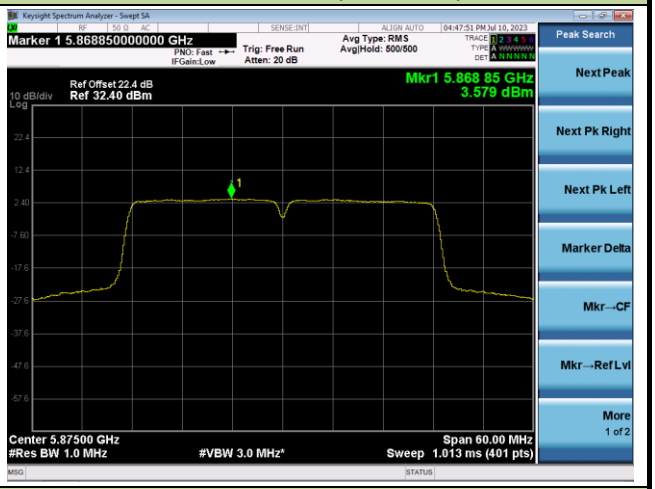
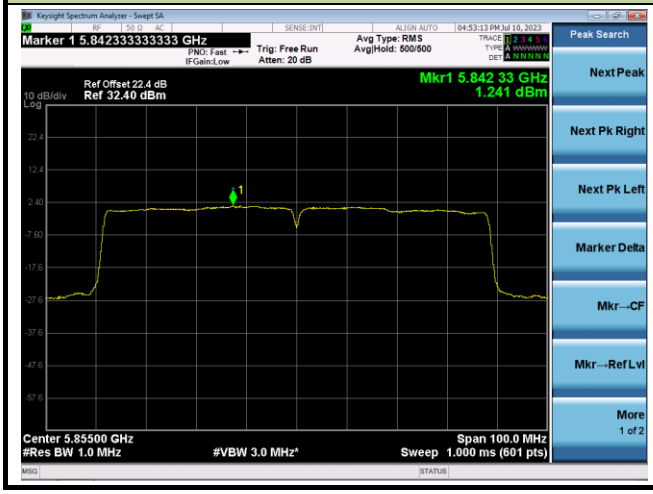
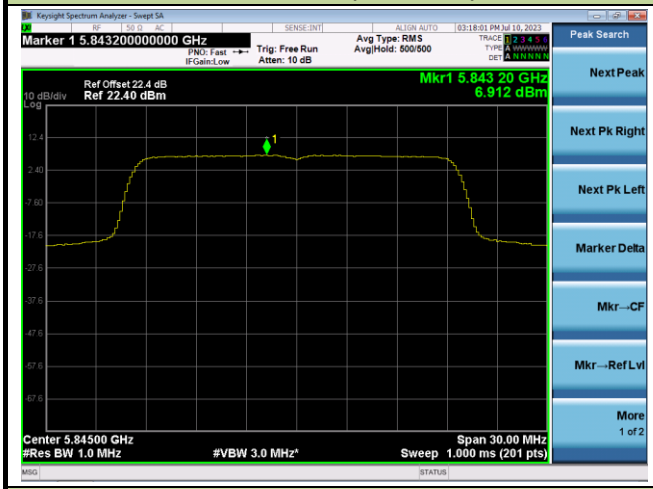
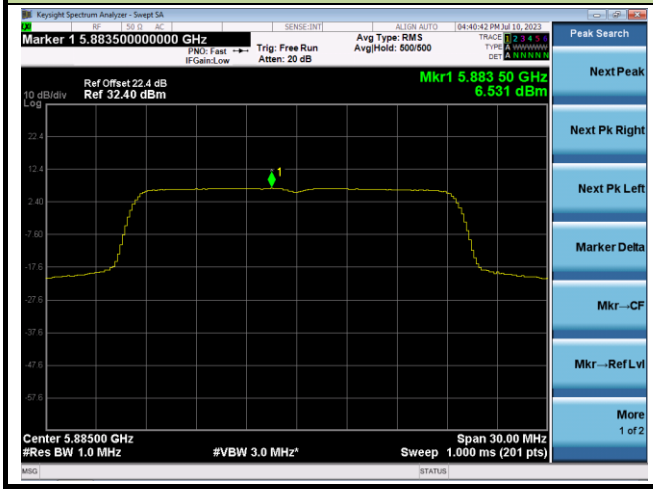
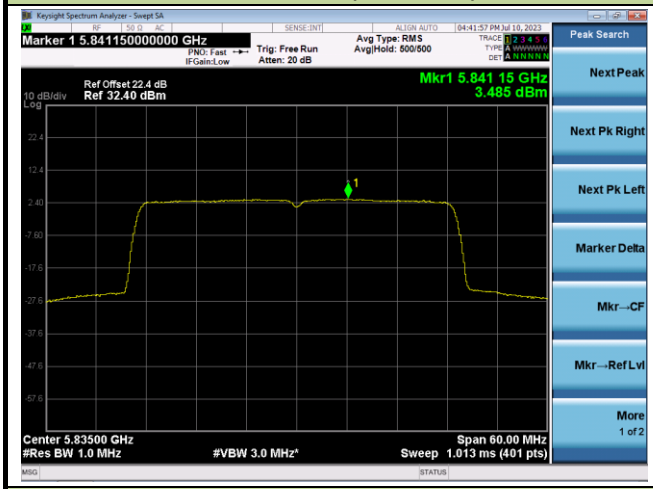
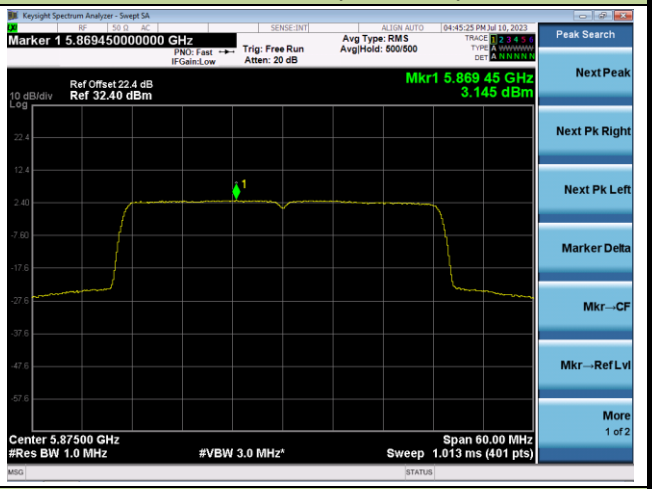
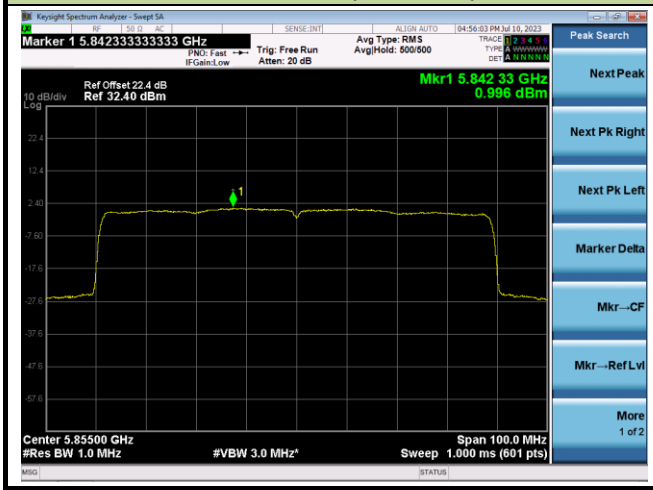
802.11ax-HE40 Power Spectral Density - Ant 0	
Channel 167 (5835MHz)	Channel 175 (5875MHz)
	
802.11ax-HE80 Power Spectral Density - Ant 0	
Channel 171 (5855MHz)	
	

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

802.11ac-VHT20 Power Spectral Density - Ant 1	
Channel 169 (5845MHz)	Channel 173 (5865MHz)
	
Channel 177 (5885MHz)	
	

802.11ac-VHT40 Power Spectral Density - Ant 1	
Channel 167 (5835MHz)	Channel 175 (5875MHz)
	
802.11ac-VHT80 Power Spectral Density - Ant 1	
Channel 171 (5855MHz)	
	

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

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

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Luis Yang
Test Date	2023-07-16		
Test Mode	5845MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 30	-24.01	-24.01	-24.01	-24.01
		- 20	-23.70	-23.68	-23.67	-23.65
		- 10	-25.30	-25.27	-25.26	-25.25
		0	-29.79	-29.75	-29.71	-29.66
		+ 10	-32.81	-32.76	-32.75	-32.73
		+ 20 (Ref)	-39.75	-39.64	-39.61	-39.59
		+ 30	-45.91	-45.69	-45.58	-45.43
		+ 40	-45.02	-44.85	-44.83	-44.88
		+ 50	-46.99	-47.00	-47.00	-47.00
115	138	+ 20	-39.57	-39.55	-39.52	-39.28
85	102	+ 20	-37.16	-37.14	-37.12	-37.11

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

A.7 Radiated Spurious Emission Test Result

Test Site	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11693.0	54.1	-1.6	52.5	74.0	-21.5	Peak	Horizontal
	11693.0	44.7	-1.6	43.2	54.0	-10.8	Average	Horizontal
*	14175.0	46.0	3.7	49.7	108.2	-58.5	Peak	Horizontal
	15671.0	45.6	4.6	50.2	74.0	-23.8	Peak	Horizontal
*	17541.0	49.3	7.7	57.0	108.2	-51.2	Peak	Horizontal
	11446.5	48.0	-1.5	46.5	74.0	-27.5	Peak	Vertical
*	14175.0	45.8	3.7	49.5	108.2	-58.7	Peak	Vertical
	15586.0	45.1	4.5	49.6	74.0	-24.4	Peak	Vertical
*	17532.5	50.9	7.6	58.4	108.2	-49.8	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11727.0	55.3	-1.7	53.5	74.0	-20.5	Peak	Horizontal
	11727.0	46.2	-1.7	44.5	54.0	-9.5	Average	Horizontal
*	14260.0	45.5	3.1	48.6	108.2	-59.6	Peak	Horizontal
	15773.0	44.8	4.9	49.7	74.0	-24.3	Peak	Horizontal
*	17600.5	49.0	7.9	56.9	108.2	-51.3	Peak	Horizontal
	11727.0	48.0	-1.7	46.2	74.0	-27.8	Peak	Vertical
*	14175.0	45.5	3.7	49.2	108.2	-59.0	Peak	Vertical
	15807.0	45.3	4.9	50.1	74.0	-23.9	Peak	Vertical
*	17592.0	50.3	7.9	58.2	108.2	-50.0	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	Test Mode	802.11a – Channel177
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there 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
	11778.0	54.2	-1.9	52.3	74.0	-21.7	Peak	Horizontal
	11778.0	44.7	-1.9	42.8	54.0	-11.2	Average	Horizontal
*	14175.0	45.8	3.7	49.5	108.2	-58.7	Peak	Horizontal
	15696.5	45.8	4.9	50.7	74.0	-23.3	Peak	Horizontal
*	17643.0	48.5	7.6	56.0	108.2	-52.2	Peak	Horizontal
	11778.0	48.6	-1.9	46.7	74.0	-27.3	Peak	Vertical
*	14132.5	46.1	2.9	49.0	108.2	-59.2	Peak	Vertical
	15781.5	45.5	5.0	50.4	74.0	-23.6	Peak	Vertical
*	17660.0	49.7	7.3	57.0	108.2	-51.2	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11684.5	52.8	-1.6	51.2	74.0	-22.8	Peak	Horizontal
	11684.5	43.5	-1.6	41.9	54.0	-12.1	Average	Horizontal
*	14073.0	46.6	2.9	49.5	108.2	-58.7	Peak	Horizontal
	16002.5	45.2	5.3	50.4	74.0	-23.6	Peak	Horizontal
*	17549.5	47.6	7.7	55.3	108.2	-52.9	Peak	Horizontal
	11370.0	49.1	-1.7	47.4	74.0	-26.6	Peak	Vertical
*	14175.0	46.0	3.7	49.7	108.2	-58.5	Peak	Vertical
	15798.5	45.2	4.9	50.1	74.0	-23.9	Peak	Vertical
*	17532.5	51.8	7.6	59.4	108.2	-48.9	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11727.0	53.6	-1.7	51.9	74.0	-22.1	Peak	Horizontal
	11727.0	44.5	-1.7	42.8	54.0	-11.2	Average	Horizontal
*	14234.5	46.3	2.9	49.2	108.2	-59.0	Peak	Horizontal
	15492.5	44.9	4.4	49.3	74.0	-24.7	Peak	Horizontal
*	17592.0	47.9	7.9	55.8	108.2	-52.4	Peak	Horizontal
	11735.5	49.9	-1.8	48.2	74.0	-25.8	Peak	Vertical
*	13954.0	47.3	2.2	49.5	108.2	-58.7	Peak	Vertical
	15671.0	45.3	4.6	49.9	74.0	-24.1	Peak	Vertical
*	17592.0	48.3	7.9	56.2	108.2	-52.0	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11778.0	54.5	-1.9	52.6	74.0	-21.4	Peak	Horizontal
	11778.0	44.7	-1.9	42.7	54.0	-11.3	Average	Horizontal
*	14166.5	46.0	3.4	49.4	108.2	-58.8	Peak	Horizontal
	15875.0	45.2	5.1	50.4	74.0	-23.6	Peak	Horizontal
*	17651.5	49.0	7.4	56.4	108.2	-51.8	Peak	Horizontal
	11769.5	49.4	-1.9	47.5	74.0	-26.5	Peak	Vertical
*	14175.0	45.4	3.7	49.1	108.2	-59.1	Peak	Vertical
	15909.0	45.3	5.2	50.5	74.0	-23.5	Peak	Vertical
*	17651.5	48.5	7.4	56.0	108.2	-52.2	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11667.5	49.9	-1.7	48.2	74.0	-25.8	Peak	Horizontal
*	13928.5	47.1	2.4	49.5	108.2	-58.7	Peak	Horizontal
	15577.5	45.4	4.6	50.0	74.0	-24.0	Peak	Horizontal
*	17498.5	50.3	7.2	57.5	108.2	-50.7	Peak	Horizontal
	11897.0	48.2	-1.7	46.4	74.0	-27.6	Peak	Vertical
*	14175.0	45.8	3.7	49.5	108.2	-58.7	Peak	Vertical
	15917.5	46.3	5.1	51.4	74.0	-22.6	Peak	Vertical
*	17515.5	48.4	7.3	55.7	108.2	-52.5	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11752.5	51.9	-1.8	50.1	74.0	-23.9	Peak	Horizontal
*	14166.5	45.1	3.4	48.5	108.2	-59.7	Peak	Horizontal
	15781.5	45.1	5.0	50.1	74.0	-23.9	Peak	Horizontal
*	17634.5	45.1	7.8	52.9	108.2	-55.3	Peak	Horizontal
	11370.0	47.6	-1.7	45.9	74.0	-28.1	Peak	Vertical
*	13988.0	46.9	2.6	49.5	108.2	-58.7	Peak	Vertical
	15892.0	44.9	5.0	49.9	74.0	-24.1	Peak	Vertical
*	17626.0	47.4	8.0	55.4	108.2	-52.8	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11710.0	49.5	-1.6	47.9	74.0	-26.1	Peak	Horizontal
*	14175.0	46.2	3.7	49.9	108.2	-58.3	Peak	Horizontal
	15671.0	44.9	4.6	49.5	74.0	-24.5	Peak	Horizontal
*	17515.5	46.4	7.3	53.7	108.2	-54.5	Peak	Horizontal
	11514.5	47.7	-1.6	46.1	74.0	-27.9	Peak	Vertical
*	14175.0	45.7	3.7	49.4	108.2	-58.8	Peak	Vertical
	15764.5	46.2	4.6	50.8	74.0	-23.2	Peak	Vertical
*	17498.5	47.3	7.2	54.6	108.2	-53.6	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11693.0	53.5	-1.6	51.9	74.0	-22.1	Peak	Horizontal
	11693.0	44.7	-1.6	43.1	54.0	-10.9	Average	Horizontal
*	13869.0	47.4	2.5	50.0	108.2	-58.2	Peak	Horizontal
	15790.0	44.9	5.0	49.8	74.0	-24.2	Peak	Horizontal
*	17524.0	50.3	7.4	57.7	108.2	-50.5	Peak	Horizontal
	11701.5	48.5	-1.6	46.9	74.0	-27.1	Peak	Vertical
*	14183.5	46.9	3.2	50.1	108.2	-58.1	Peak	Vertical
	15773.0	45.1	4.9	50.1	74.0	-23.9	Peak	Vertical
*	17524.0	50.3	7.4	57.7	108.2	-50.5	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11727.0	55.6	-1.7	53.8	74.0	-20.2	Peak	Horizontal
	11727.0	45.3	-1.7	43.5	54.0	-10.5	Average	Horizontal
*	14149.5	46.4	3.0	49.4	108.2	-58.8	Peak	Horizontal
	15586.0	45.5	4.5	50.0	74.0	-24.0	Peak	Horizontal
*	17575.0	47.9	7.5	55.5	108.2	-52.8	Peak	Horizontal
	11684.5	47.5	-1.6	45.9	74.0	-28.1	Peak	Vertical
*	13962.5	47.6	2.4	50.0	108.2	-58.2	Peak	Vertical
	15560.5	43.8	4.6	48.3	74.0	-25.7	Peak	Vertical
*	17592.0	48.8	7.9	56.7	108.2	-51.5	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11769.5	53.2	-1.9	51.3	74.0	-22.7	Peak	Horizontal
	11769.5	44.6	-1.9	42.8	54.0	-11.2	Average	Horizontal
*	14251.5	46.3	3.0	49.3	108.2	-58.9	Peak	Horizontal
	15671.0	45.4	4.6	49.9	74.0	-24.1	Peak	Horizontal
*	17651.5	47.5	7.4	54.9	108.2	-53.3	Peak	Horizontal
	12288.0	48.8	-1.7	47.1	74.0	-26.9	Peak	Vertical
*	14022.0	46.2	2.6	48.8	108.2	-59.4	Peak	Vertical
	15875.0	44.5	5.1	49.6	74.0	-24.4	Peak	Vertical
*	17651.5	48.5	7.4	55.9	108.2	-52.3	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11659.0	49.9	-1.7	48.2	74.0	-25.8	Peak	Horizontal
*	14081.5	46.3	2.9	49.2	108.2	-59.0	Peak	Horizontal
	15883.5	45.1	5.1	50.2	74.0	-23.8	Peak	Horizontal
*	17507.0	47.0	7.2	54.3	108.2	-53.9	Peak	Horizontal
	11421.0	47.6	-1.5	46.1	74.0	-27.9	Peak	Vertical
*	14081.5	47.5	2.9	50.5	108.2	-57.7	Peak	Vertical
	15968.5	46.8	4.7	51.5	74.0	-22.5	Peak	Vertical
*	17524.0	48.4	7.4	55.8	108.2	-52.4	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11752.5	51.6	-1.8	49.8	74.0	-24.2	Peak	Horizontal
*	13835.0	47.4	2.4	49.7	108.2	-58.5	Peak	Horizontal
	15705.0	45.2	4.9	50.1	74.0	-23.9	Peak	Horizontal
*	17634.5	46.4	7.8	54.1	108.2	-54.1	Peak	Horizontal
	11727.0	47.8	-1.7	46.0	74.0	-28.0	Peak	Vertical
*	14073.0	46.5	2.9	49.4	108.2	-58.8	Peak	Vertical
	15798.5	45.2	4.9	50.1	74.0	-23.9	Peak	Vertical
*	17626.0	46.8	8.0	54.7	108.2	-53.5	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	SIP-AC3	Test Engineer	Fusco Pan
Test Date	2023-09-18	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)	Detector	Polarization
	11727.0	49.6	-1.7	47.8	74.0	-26.2	Peak	Horizontal
*	14183.5	46.6	3.2	49.8	108.2	-58.4	Peak	Horizontal
	15849.5	45.7	4.4	50.1	74.0	-23.9	Peak	Horizontal
*	17549.5	46.0	7.7	53.8	108.2	-54.5	Peak	Horizontal
	11642.0	47.5	-1.7	45.8	74.0	-28.2	Peak	Vertical
*	14081.5	46.4	2.9	49.3	108.2	-58.9	Peak	Vertical
	15696.5	45.3	4.9	50.1	74.0	-23.9	Peak	Vertical
*	17549.5	47.5	7.7	55.3	108.2	-52.9	Peak	Vertical

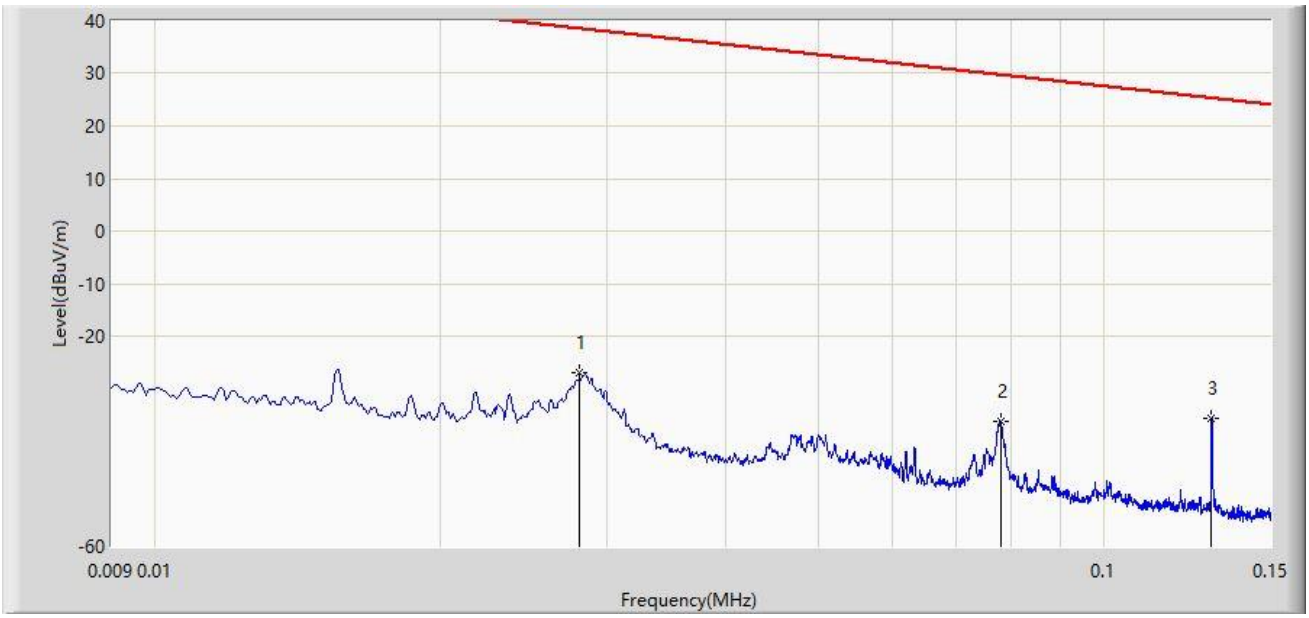
Note 1: “*” is not in restricted band.

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)

The Result of Radiated Emission of 9kHz ~ 30MHz:

Site: WZ-AC2	Test Date: 2023-10-10
Limit: FCC_Part15.209_RSE	Engineer: Bob Zhang
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5845MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.028	-27.019	33.875	-65.666	38.647	-60.893	PK
2		0.078	-36.339	25.735	-66.092	29.753	-62.074	PK
3	*	0.130	-35.518	26.629	-60.836	25.319	-62.147	PK

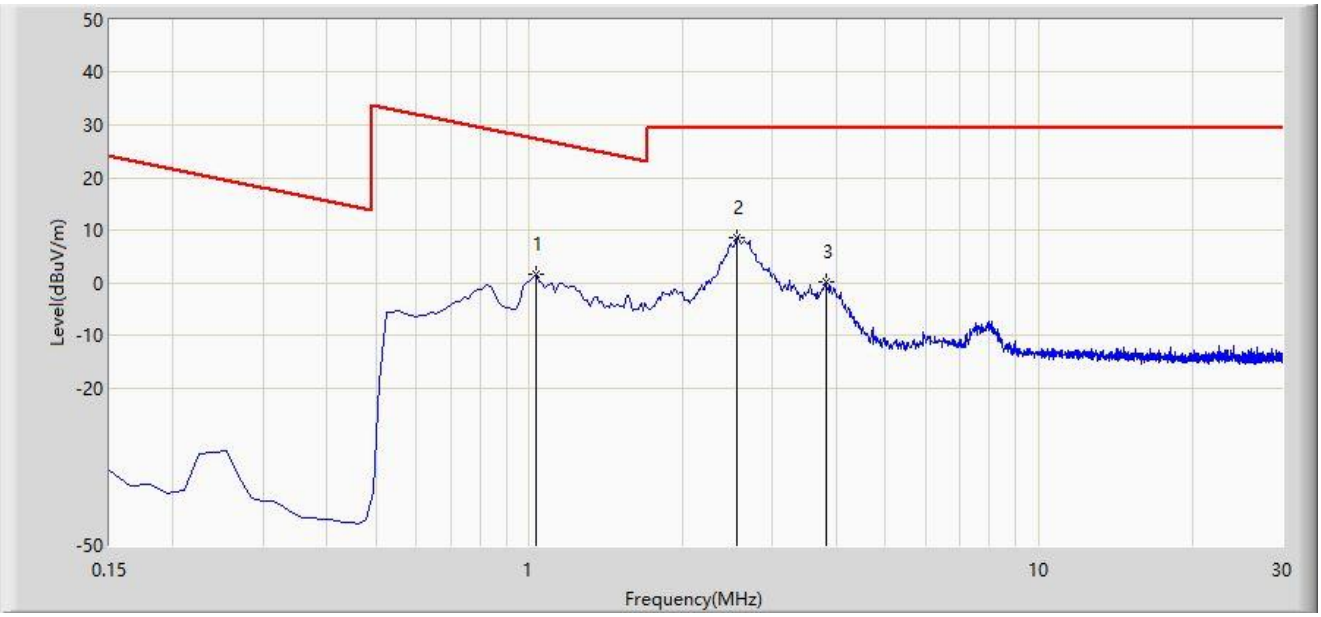
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

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

Site: WZ-AC2	Test Date: 2023-10-10
Limit: FCC_Part15.209_RSE	Engineer: Bob Zhang
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5845MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		1.031	1.559	23.343	-25.798	27.357	-21.784	PK
2	*	2.553	8.642	30.450	-20.858	29.500	-21.808	PK
3		3.822	0.045	21.802	-29.455	29.500	-21.757	PK

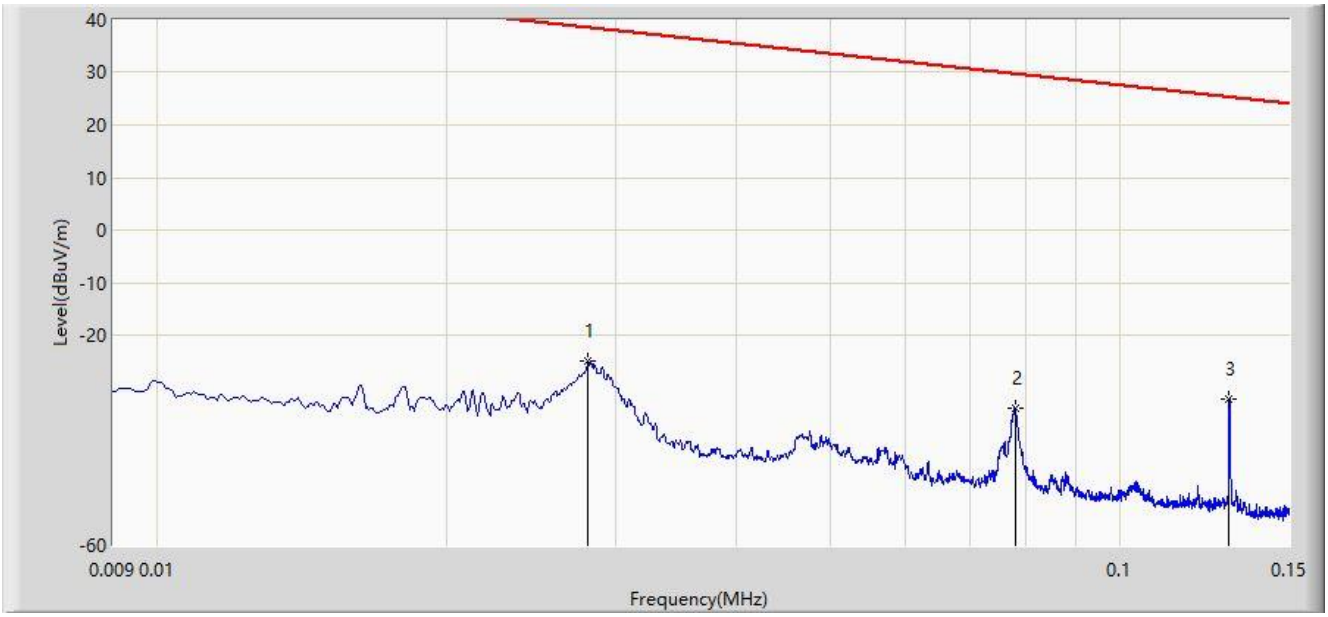
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

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

Site: WZ-AC2	Test Date: 2023-10-10
Limit: FCC_Part15.209_RSE	Engineer: Bob Zhang
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5845MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.028	-24.936	35.958	-63.583	38.647	-60.893	PK
2		0.078	-34.050	28.024	-63.803	29.753	-62.074	PK
3	*	0.130	-32.120	30.027	-57.438	25.319	-62.147	PK

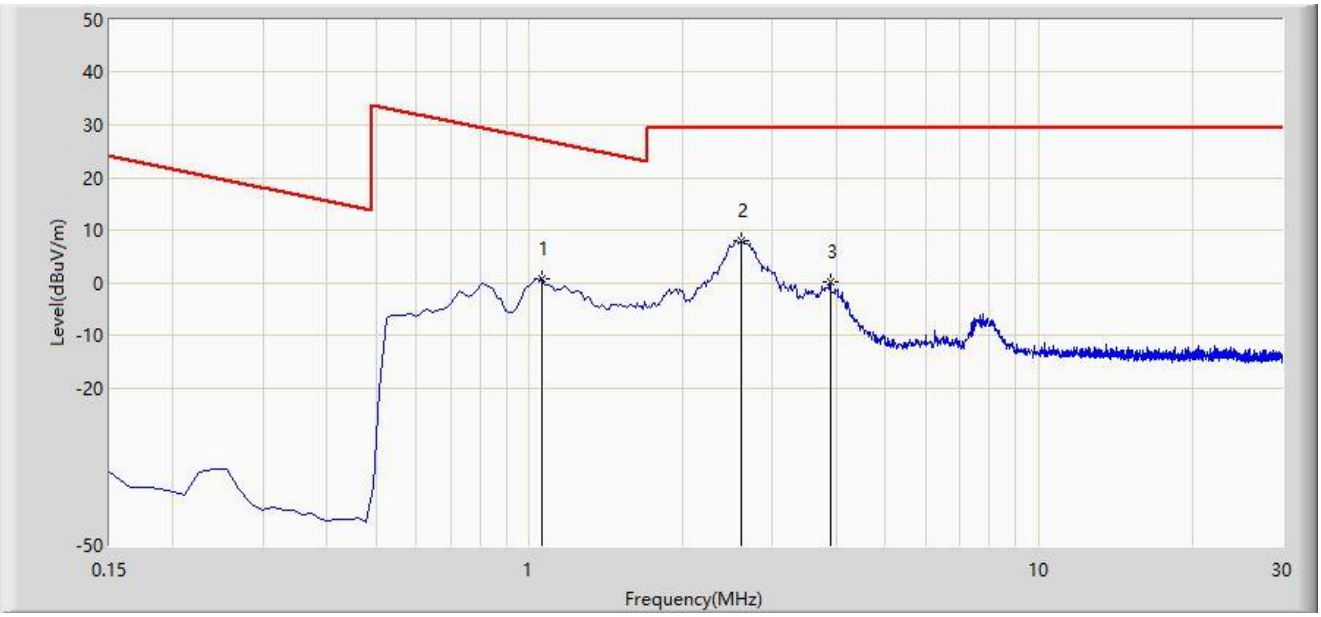
Note 1: " * ", means this data is the worst emission level.

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

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

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

Site: WZ-AC2	Test Date: 2023-10-10
Limit: FCC_Part15.209_RSE	Engineer: Bob Zhang
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5845MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		1.060	0.592	22.377	-26.525	27.117	-21.785	PK
2	*	2.598	8.067	29.872	-21.433	29.500	-21.806	PK
3		3.896	0.173	21.926	-29.327	29.500	-21.753	PK

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

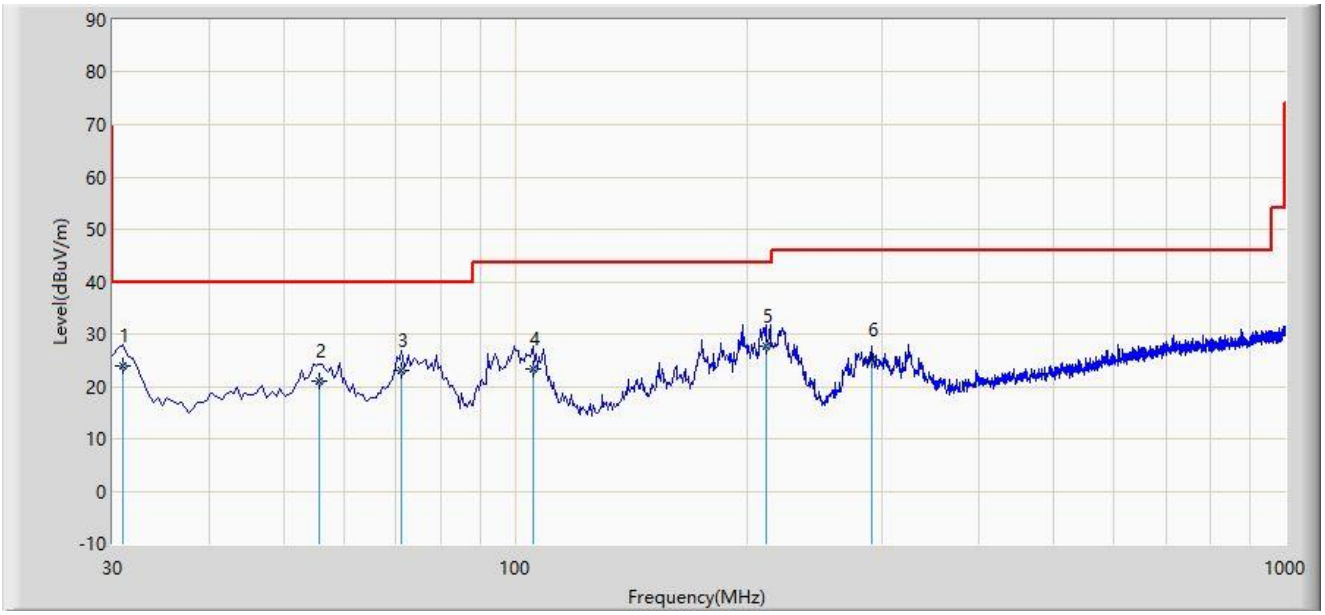
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) + 40log(d1/d2) (dB), d1 = 3m, d2 = 300m (9kHz-490kHz) or 30m (490kHz-30MHz).

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

The Result of Radiated Emission below 1GHz:

Site: SIP-AC3	Test Date: 2023-07-30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Wayne Wang
Probe: VULB 9168_00997_25-2000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5855MHz	



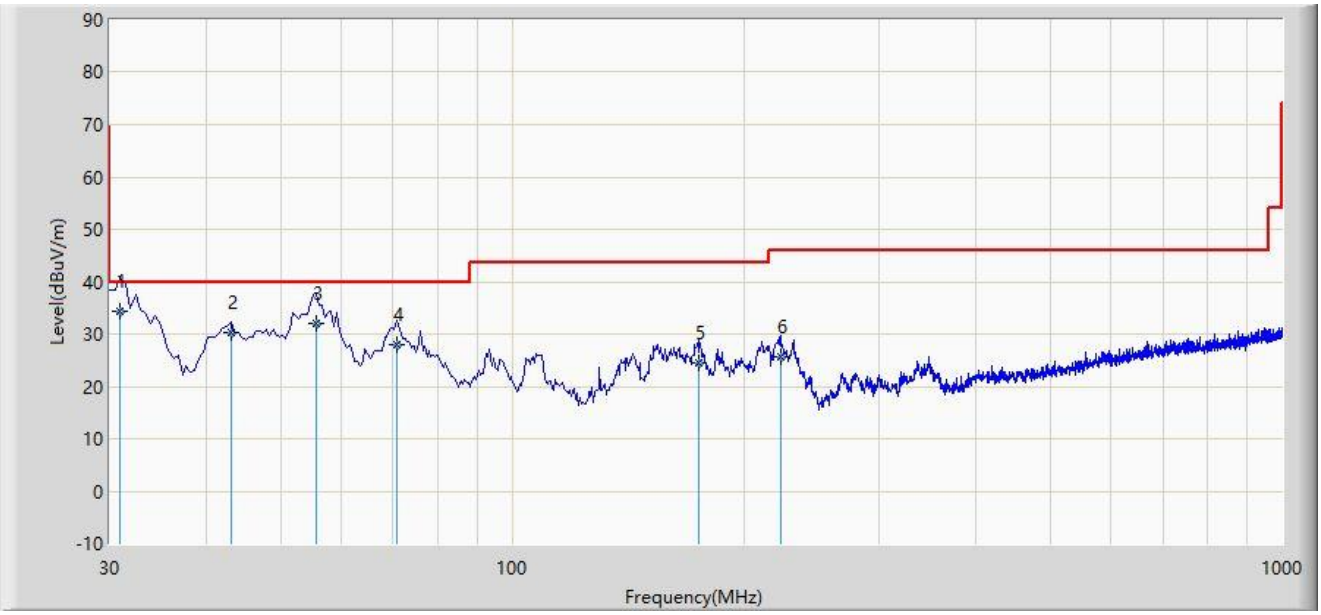
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		30.970	24.032	7.545	-15.968	40.000	16.487	QP
2		55.705	21.019	3.460	-18.981	40.000	17.559	QP
3		71.255	23.172	7.987	-16.828	40.000	15.185	QP
4		105.660	23.318	8.897	-20.182	43.500	14.421	QP
5	*	211.875	27.641	12.757	-15.859	43.500	14.884	QP
6		290.445	25.083	6.747	-20.917	46.000	18.336	QP

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).

Site: SIP-AC3	Test Date: 2023-07-30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Wayne Wang
Probe: VULB 9168_00997_25-2000MHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: 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	*	30.970	34.333	17.980	-5.667	40.000	16.353	QP
2		43.095	30.231	12.457	-9.769	40.000	17.774	QP
3		55.705	32.116	14.557	-7.884	40.000	17.559	QP
4		70.740	28.050	12.758	-11.950	40.000	15.292	QP
5		174.530	24.621	7.445	-18.879	43.500	17.176	QP
6		223.030	25.560	10.722	-20.440	46.000	14.838	QP

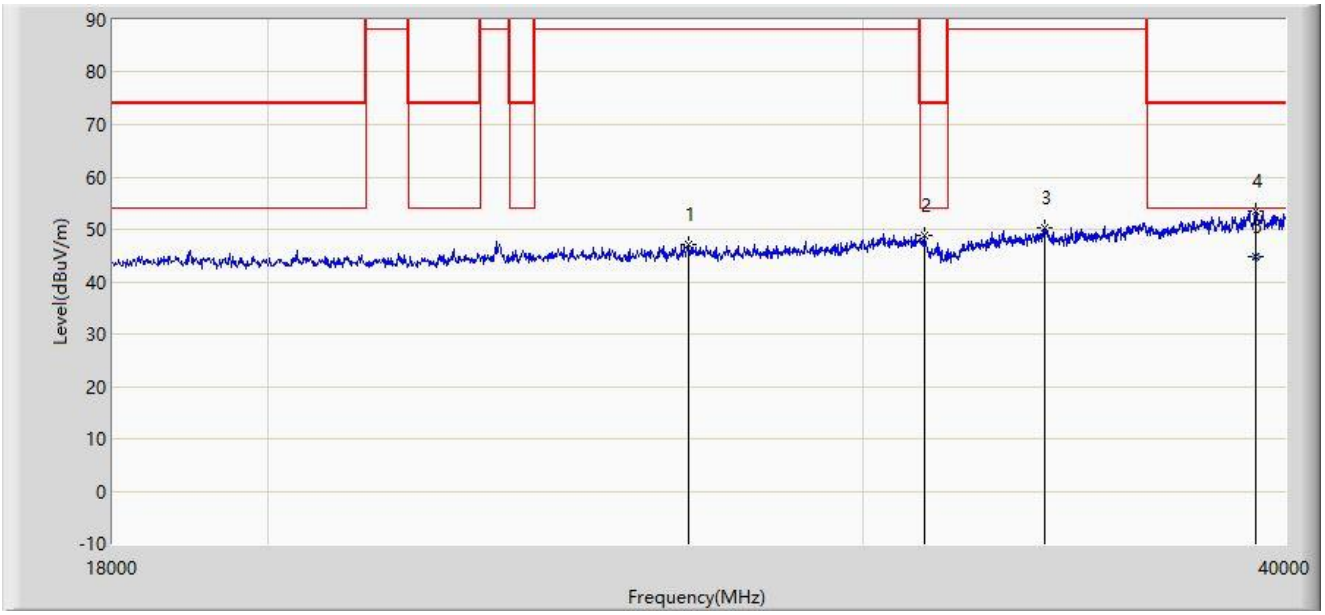
Note 1: " * ", means this data is the worst emission level.

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

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

The Result of Radiated Emission of 18GHz ~ 40GHz:

Site: SIP-AC1	Test Date: 2023-07-30
Limit: FCC_Part15.209_RSE(3m)_5.9G	Engineer: Wayne Wang
Probe: BBHA 9170_00935_18-40GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: 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		26646.000	47.242	55.559	-60.958	108.200	-8.317	PK
2		31277.000	48.955	57.645	-25.045	74.000	-8.689	PK
3		33961.000	50.370	58.688	-57.830	108.200	-8.317	PK
4		39197.000	53.558	53.955	-20.442	74.000	-0.397	PK
5	*	39197.000	44.773	45.170	-9.227	54.000	-0.397	AV

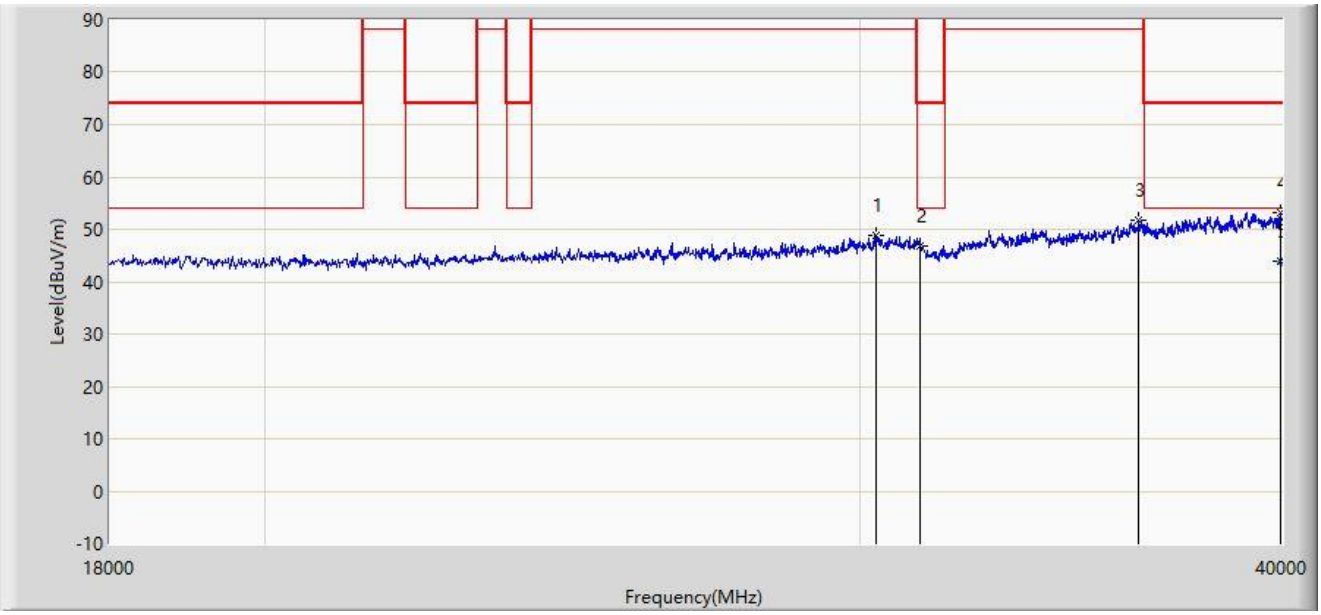
Note 1: " * ", means this data is the worst emission level.

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: SIP-AC1	Test Date: 2023-07-30
Limit: FCC_Part15.209_RSE(3m)_5.9G	Engineer: Wayne Wang
Probe: BBHA 9170_00935_18-40GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: 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		30331.000	48.937	57.282	-59.263	108.200	-8.345	PK
2		31255.000	46.955	55.459	-27.045	74.000	-8.505	PK
3		36271.000	51.795	56.905	-56.405	108.200	-5.110	PK
4		39956.000	53.276	53.671	-20.724	74.000	-0.395	PK
5	*	39956.000	44.055	44.450	-9.945	54.000	-0.395	AV

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

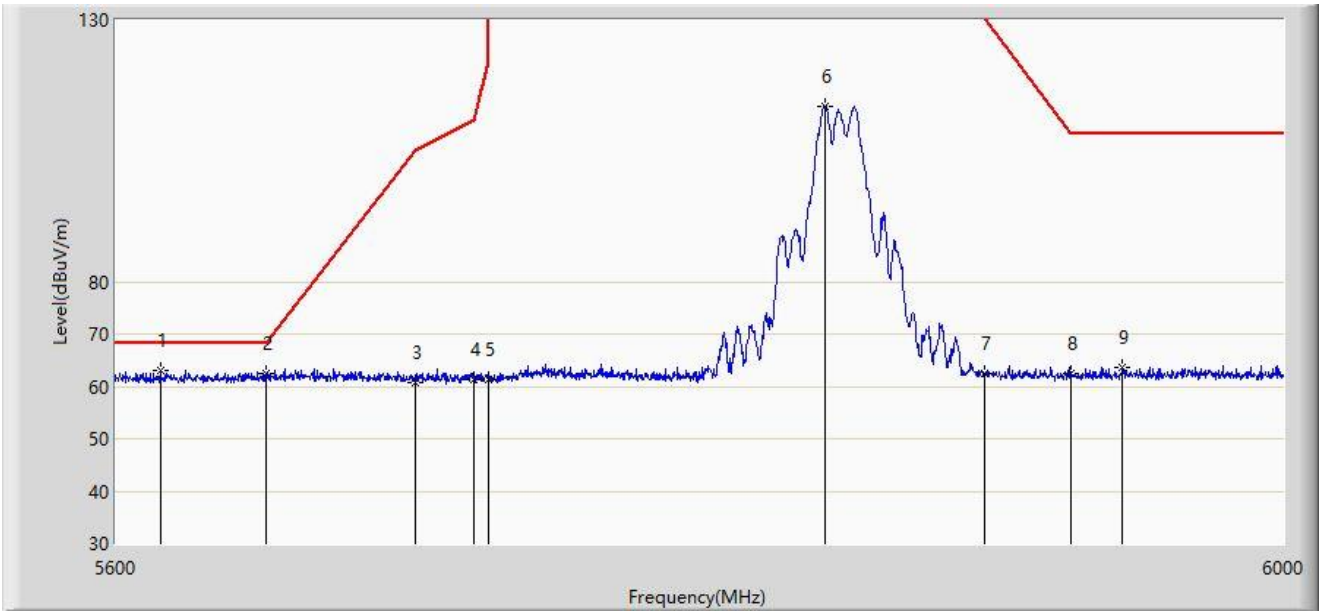
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5845MHz	



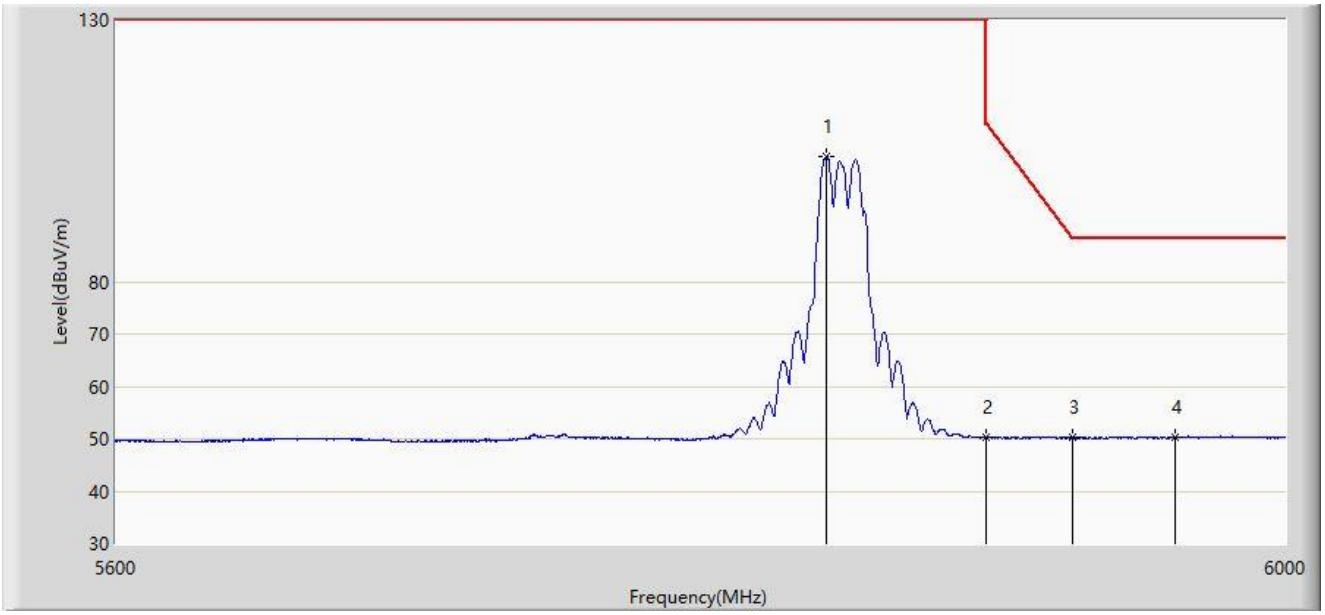
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5614.800	63.090	72.314	-5.110	68.200	-9.224	PK
2		5650.000	62.390	71.358	-5.810	68.200	-8.968	PK
3		5700.000	60.784	70.081	-44.416	105.200	-9.297	PK
4		5720.000	61.229	70.522	-49.571	110.800	-9.293	PK
5		5725.000	61.360	70.627	-60.840	122.200	-9.267	PK
6		5839.800	113.505	122.053	N/A	N/A	-8.548	PK
7		5895.000	62.554	71.314	-67.646	130.200	-8.760	PK
8		5925.000	62.352	70.966	-45.848	108.200	-8.614	PK
9		5943.400	63.758	72.323	-44.442	108.200	-8.564	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5845MHz	



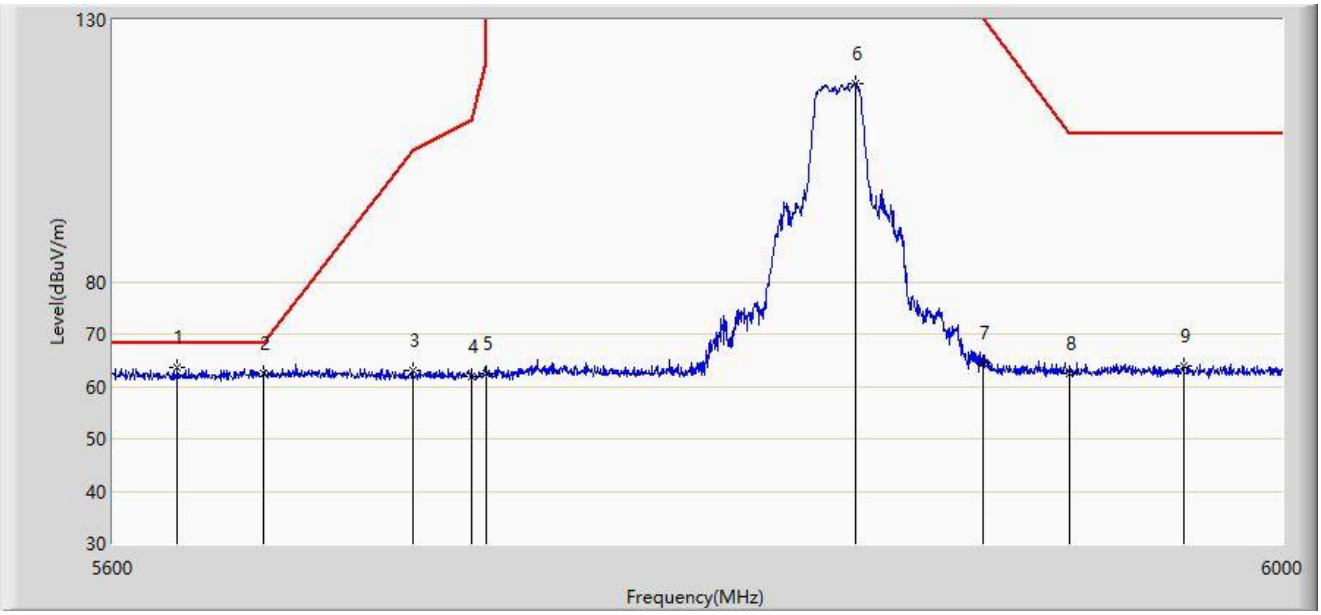
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5839.800	103.878	112.426	N/A	N/A	-8.548	AV
2		5895.000	50.364	59.124	-59.836	110.200	-8.760	AV
3		5925.000	50.178	58.792	-38.022	88.200	-8.614	AV
4	*	5961.200	50.415	58.758	-37.785	88.200	-8.343	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5845MHz	



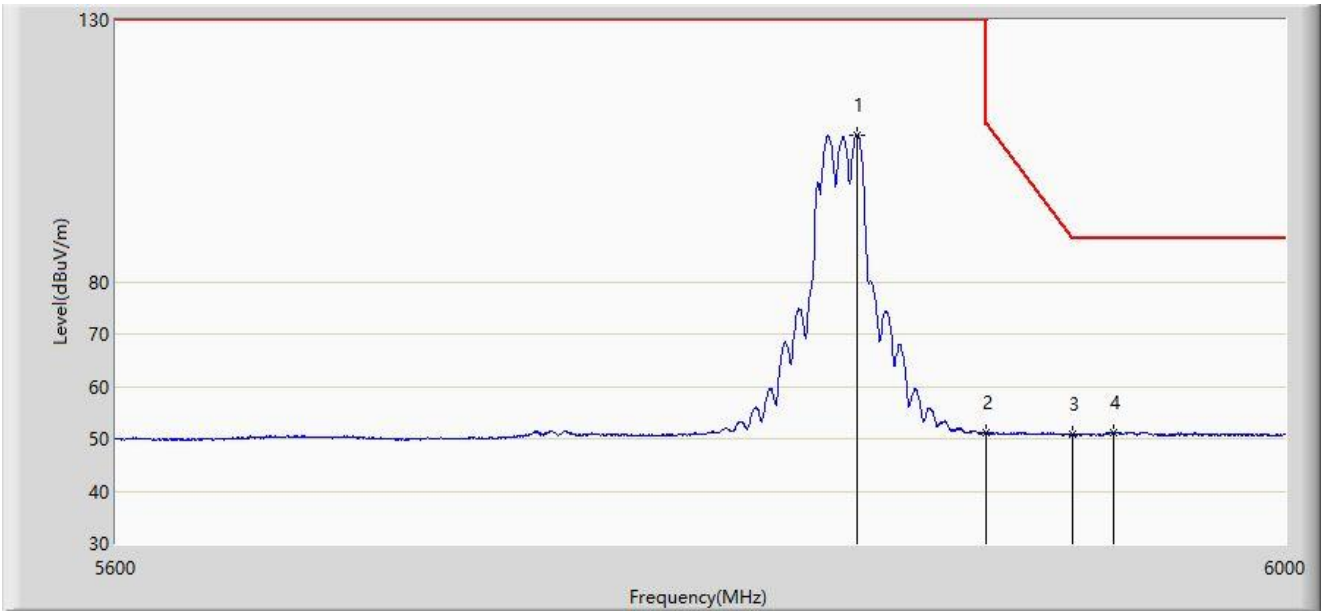
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5621.400	63.616	72.901	-4.584	68.200	-9.285	PK
2		5650.000	62.541	71.509	-5.659	68.200	-8.968	PK
3		5700.000	63.172	72.469	-42.028	105.200	-9.297	PK
4		5720.000	61.855	71.148	-48.945	110.800	-9.293	PK
5		5725.000	62.607	71.874	-59.593	122.200	-9.267	PK
6		5851.000	117.747	126.272	N/A	N/A	-8.526	PK
7		5895.000	64.355	73.115	-65.845	130.200	-8.760	PK
8		5925.000	62.430	71.044	-45.770	108.200	-8.614	PK
9		5965.200	64.044	72.344	-44.156	108.200	-8.300	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5845MHz	



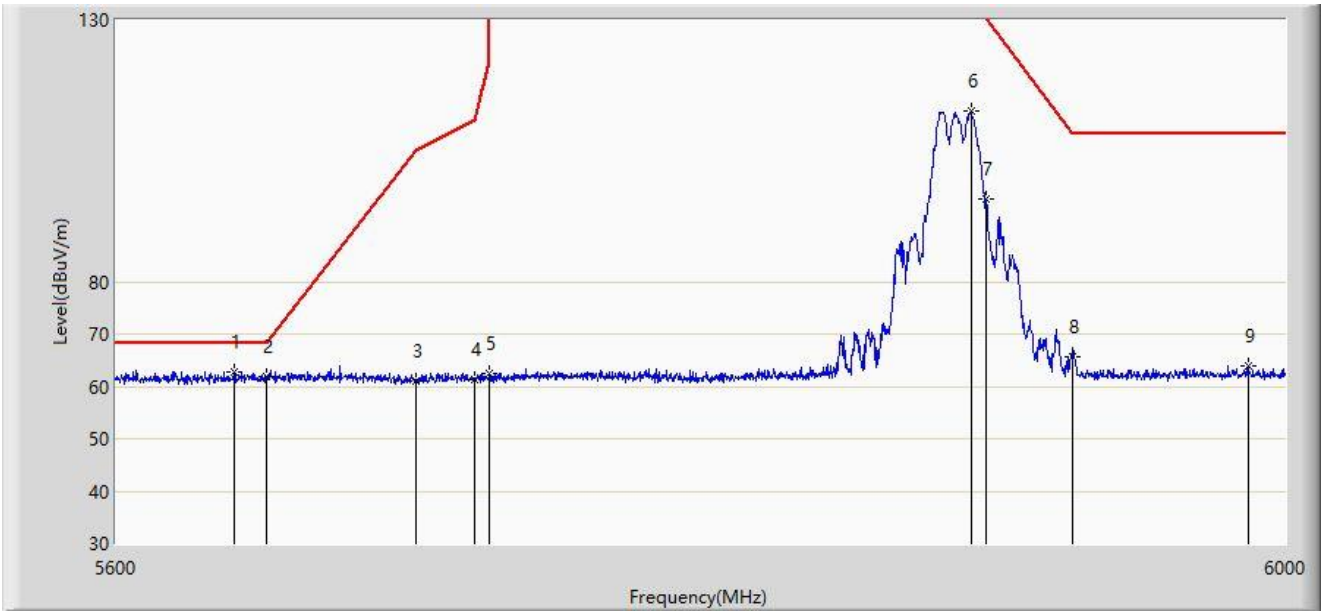
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5850.400	107.944	116.464	N/A	N/A	-8.520	AV
2		5895.000	51.086	59.846	-59.114	110.200	-8.760	AV
3		5925.000	50.764	59.378	-37.436	88.200	-8.614	AV
4	*	5939.600	51.292	59.874	-36.908	88.200	-8.582	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5885MHz	



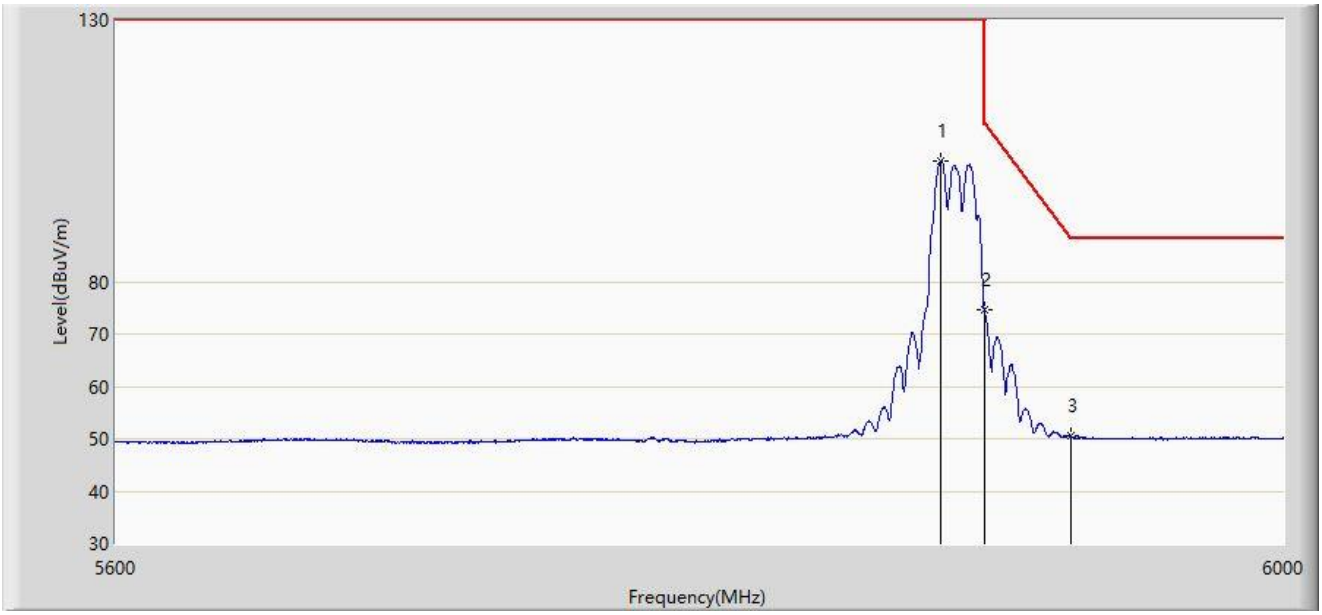
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5639.200	62.835	71.988	-5.365	68.200	-9.153	PK
2		5650.000	61.796	70.764	-6.404	68.200	-8.968	PK
3		5700.000	61.150	70.447	-44.050	105.200	-9.297	PK
4		5720.000	61.353	70.646	-49.447	110.800	-9.293	PK
5		5725.000	62.341	71.608	-59.859	122.200	-9.267	PK
6		5889.800	112.479	121.222	N/A	N/A	-8.743	PK
7		5895.000	95.785	104.545	-34.415	130.200	-8.760	PK
8		5925.000	65.715	74.329	-42.485	108.200	-8.614	PK
9		5987.000	63.861	72.171	-44.339	108.200	-8.310	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).

Site: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5885MHz	



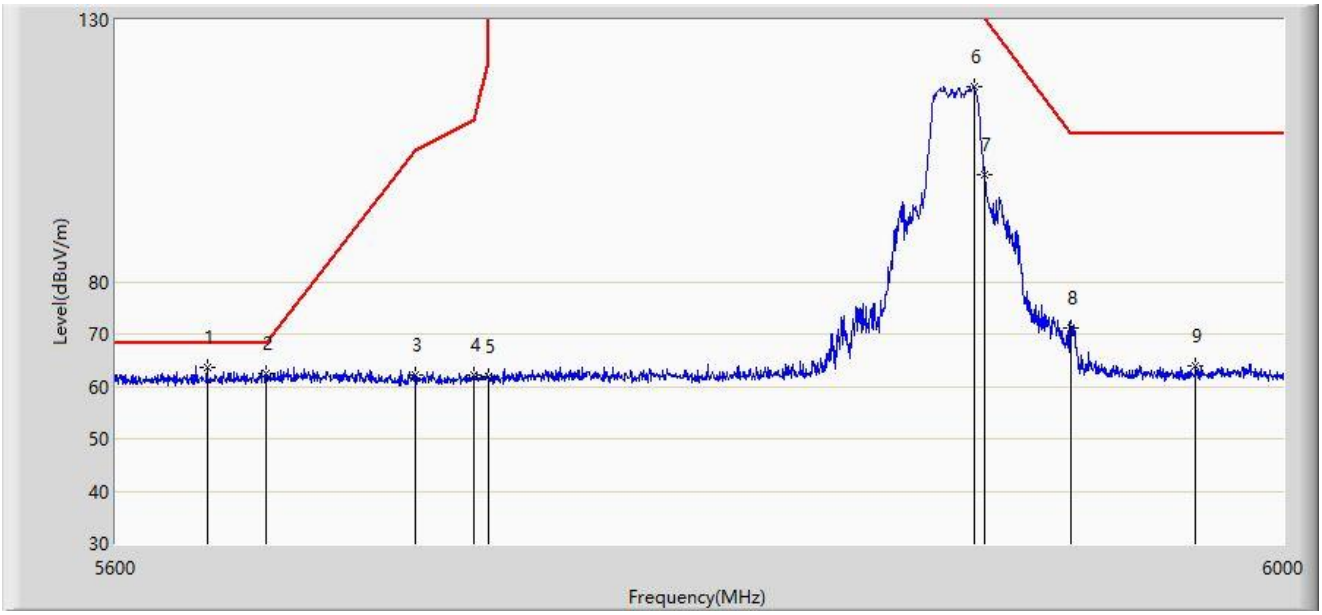
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5880.000	102.958	111.667	N/A	N/A	-8.710	AV
2	*	5895.000	74.761	83.521	-35.439	110.200	-8.760	AV
3		5925.000	50.478	59.092	-37.722	88.200	-8.614	AV

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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5885MHz	



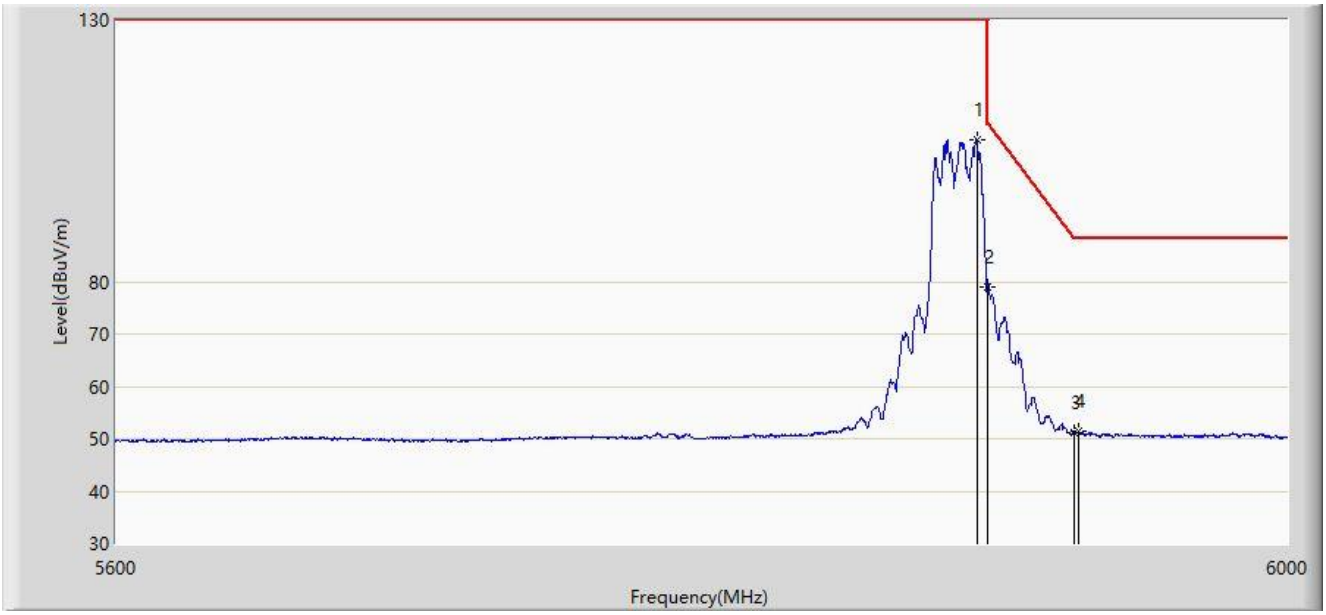
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5630.400	63.697	72.940	-4.503	68.200	-9.243	PK
2		5650.000	62.407	71.375	-5.793	68.200	-8.968	PK
3		5700.000	62.058	71.355	-43.142	105.200	-9.297	PK
4		5720.000	62.204	71.497	-48.596	110.800	-9.293	PK
5		5725.000	62.018	71.285	-60.182	122.200	-9.267	PK
6		5891.400	117.331	126.079	N/A	N/A	-8.748	PK
7		5895.000	100.356	109.116	-29.844	130.200	-8.760	PK
8		5925.000	71.043	79.657	-37.157	108.200	-8.614	PK
9		5969.200	63.856	72.147	-44.344	108.200	-8.292	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5885MHz	



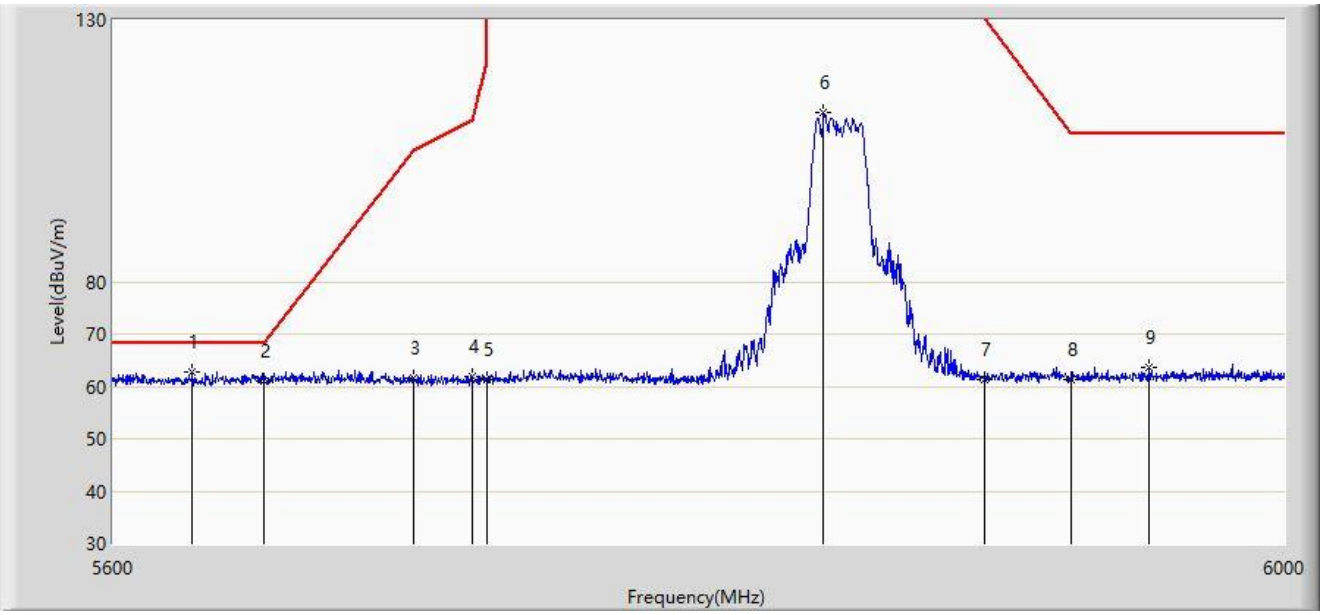
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5891.400	107.009	115.757	N/A	N/A	-8.748	AV
2	*	5895.000	79.082	87.842	-31.118	110.200	-8.760	AV
3		5925.000	51.147	59.761	-37.053	88.200	-8.614	AV
4		5926.600	51.395	60.013	-36.805	88.200	-8.618	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5845MHz	



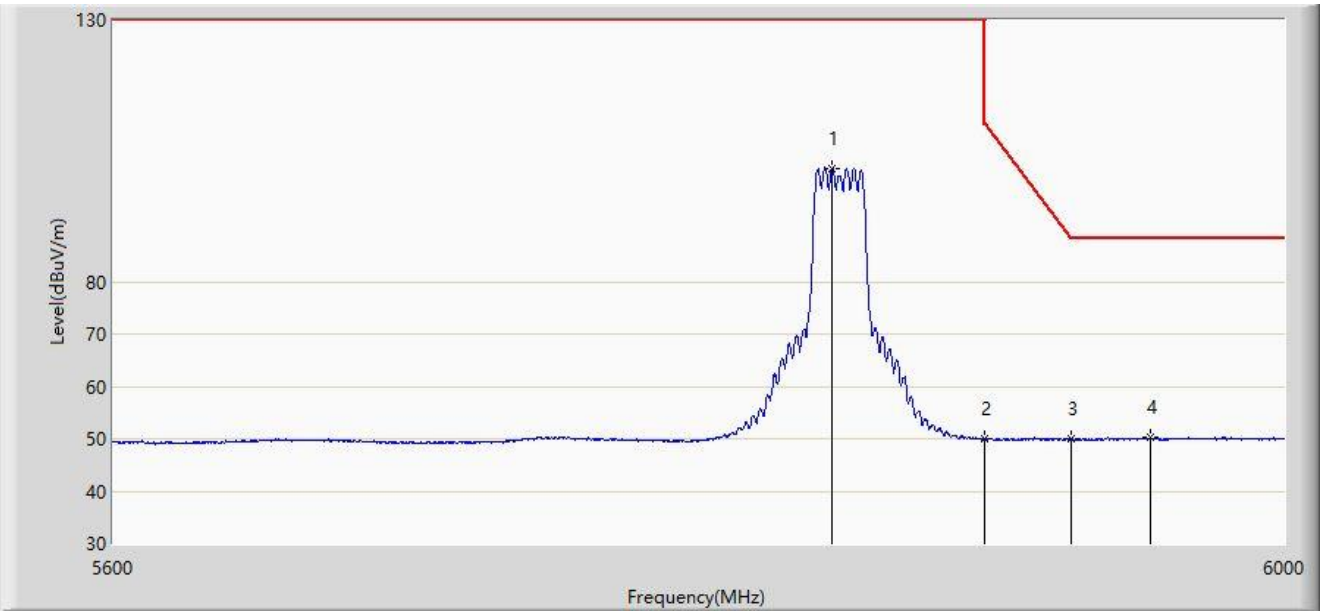
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5626.200	62.830	72.116	-5.370	68.200	-9.286	PK
2		5650.000	61.098	70.066	-7.102	68.200	-8.968	PK
3		5700.000	61.464	70.761	-43.736	105.200	-9.297	PK
4		5720.000	61.839	71.132	-48.961	110.800	-9.293	PK
5		5725.000	61.332	70.599	-60.868	122.200	-9.267	PK
6		5839.400	112.204	120.758	N/A	N/A	-8.554	PK
7		5895.000	61.172	69.932	-69.028	130.200	-8.760	PK
8		5925.000	61.292	69.906	-46.908	108.200	-8.614	PK
9		5952.600	63.724	72.191	-44.476	108.200	-8.467	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5845MHz	



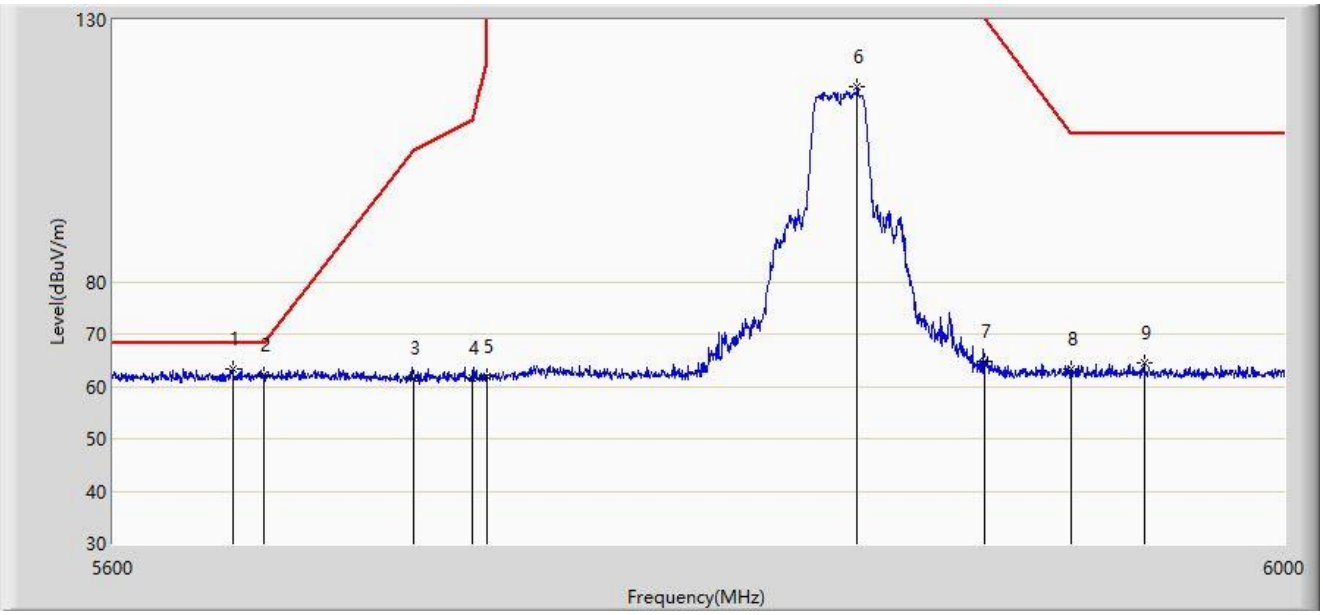
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5842.400	101.656	110.164	N/A	N/A	-8.508	AV
2		5895.000	49.860	58.620	-60.340	110.200	-8.760	AV
3		5925.000	49.920	58.534	-38.280	88.200	-8.614	AV
4	*	5953.000	50.285	58.746	-37.915	88.200	-8.461	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5845MHz	



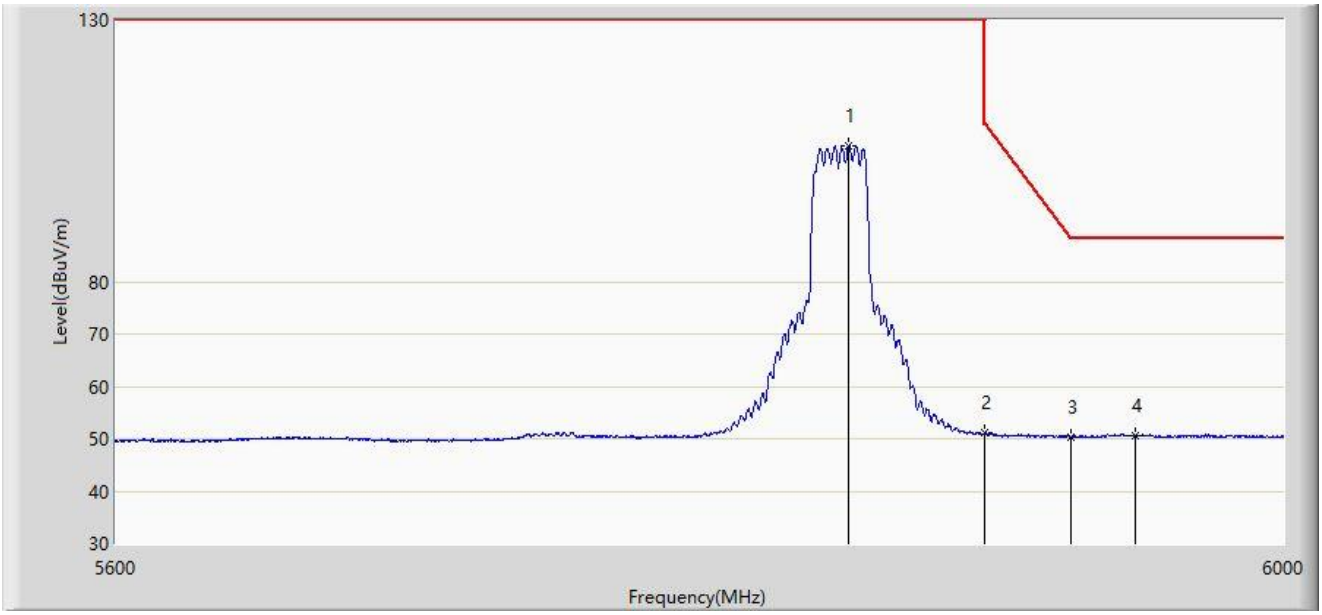
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5639.600	63.264	72.412	-4.936	68.200	-9.148	PK
2		5650.000	62.116	71.084	-6.084	68.200	-8.968	PK
3		5700.000	61.454	70.751	-43.746	105.200	-9.297	PK
4		5720.000	61.614	70.907	-49.186	110.800	-9.293	PK
5		5725.000	61.854	71.121	-60.346	122.200	-9.267	PK
6		5851.000	117.175	125.700	N/A	N/A	-8.526	PK
7		5895.000	64.661	73.421	-65.539	130.200	-8.760	PK
8		5925.000	63.315	71.929	-44.885	108.200	-8.614	PK
9		5950.800	64.409	72.902	-43.791	108.200	-8.493	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5845MHz	



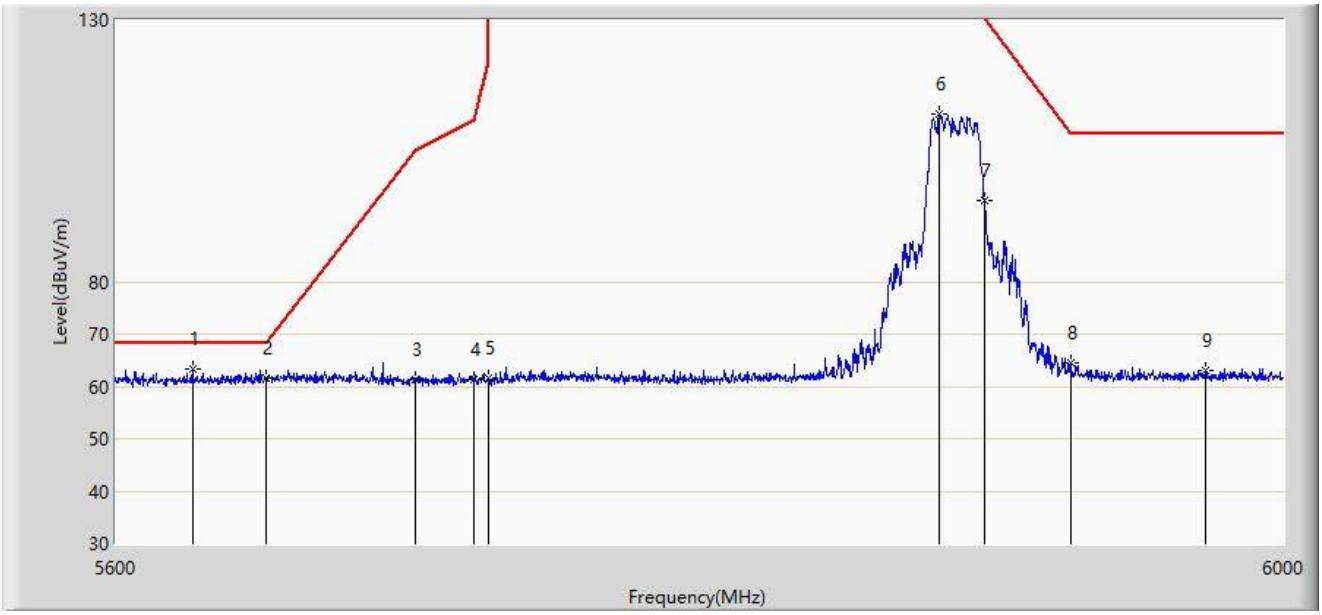
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5848.000	105.958	114.455	N/A	N/A	-8.497	AV
2		5895.000	51.044	59.804	-59.156	110.200	-8.760	AV
3		5925.000	50.372	58.986	-37.828	88.200	-8.614	AV
4	*	5947.800	50.686	59.223	-37.514	88.200	-8.536	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5885MHz	



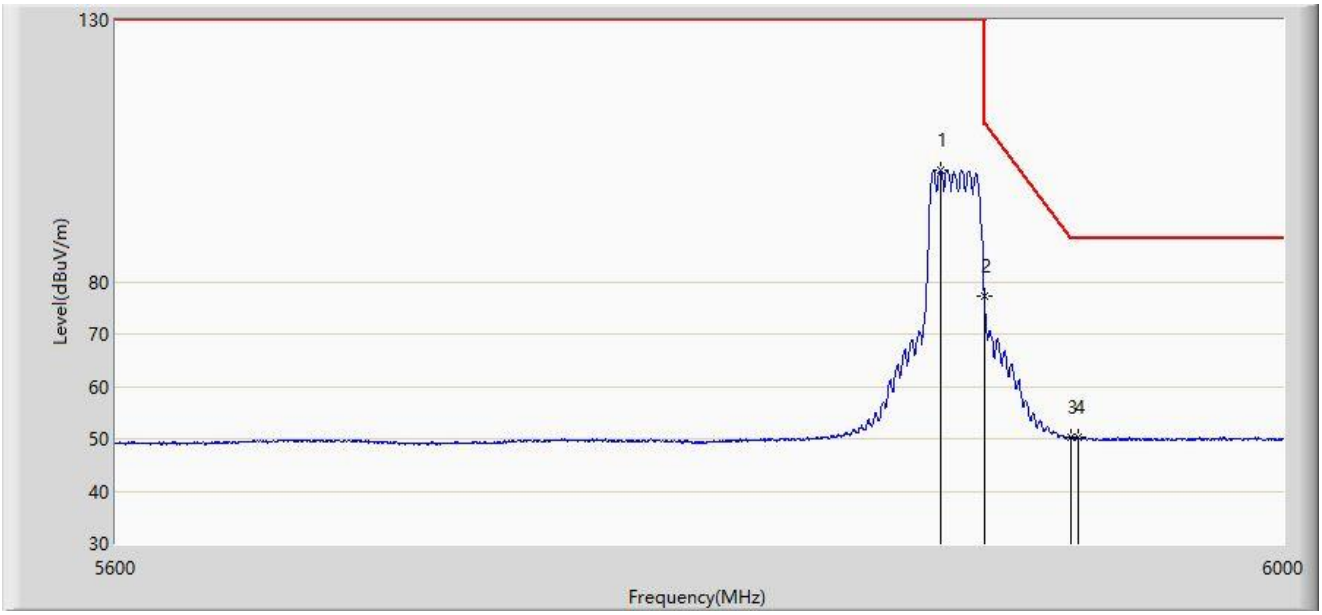
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5625.600	63.277	72.569	-4.923	68.200	-9.292	PK
2		5650.000	61.550	70.518	-6.650	68.200	-8.968	PK
3		5700.000	61.419	70.716	-43.781	105.200	-9.297	PK
4		5720.000	61.164	70.457	-49.636	110.800	-9.293	PK
5		5725.000	61.558	70.825	-60.642	122.200	-9.267	PK
6		5879.400	111.941	120.648	N/A	N/A	-8.707	PK
7		5895.000	95.460	104.220	-34.740	130.200	-8.760	PK
8		5925.000	64.488	73.102	-43.712	108.200	-8.614	PK
9		5972.800	63.134	71.418	-45.066	108.200	-8.283	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5885MHz	



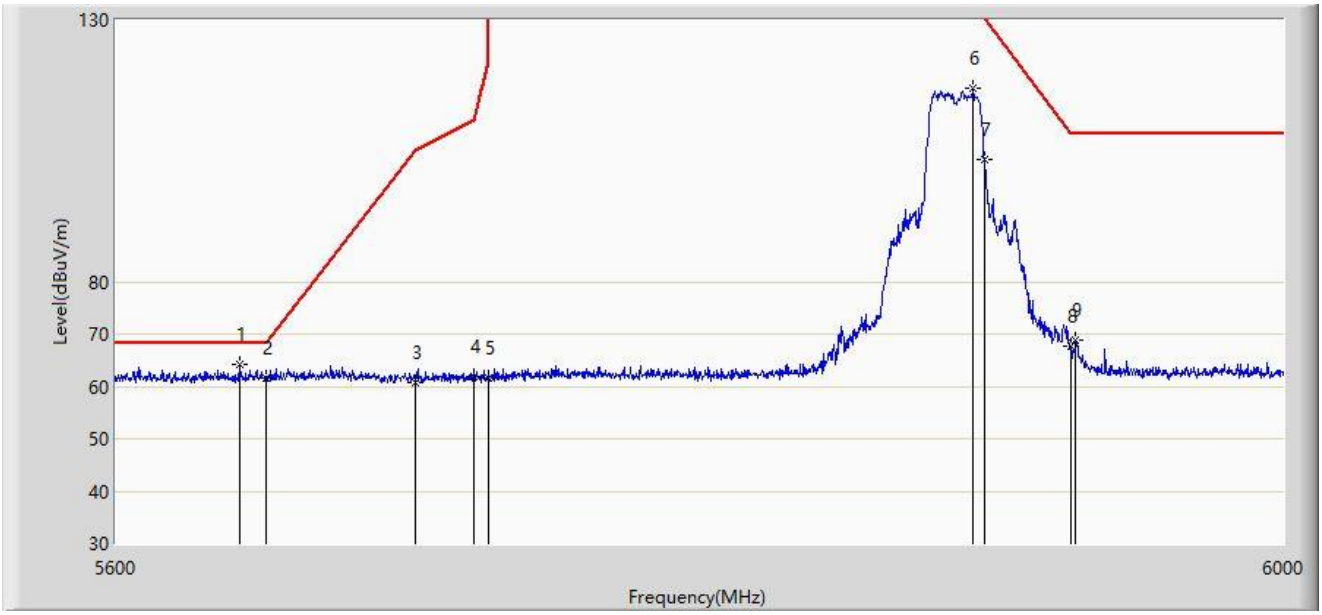
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5879.800	101.340	110.049	N/A	N/A	-8.709	AV
2	*	5895.000	77.363	86.123	-32.837	110.200	-8.760	AV
3		5925.000	50.264	58.878	-37.936	88.200	-8.614	AV
4		5927.600	50.290	58.910	-37.910	88.200	-8.621	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5885MHz	



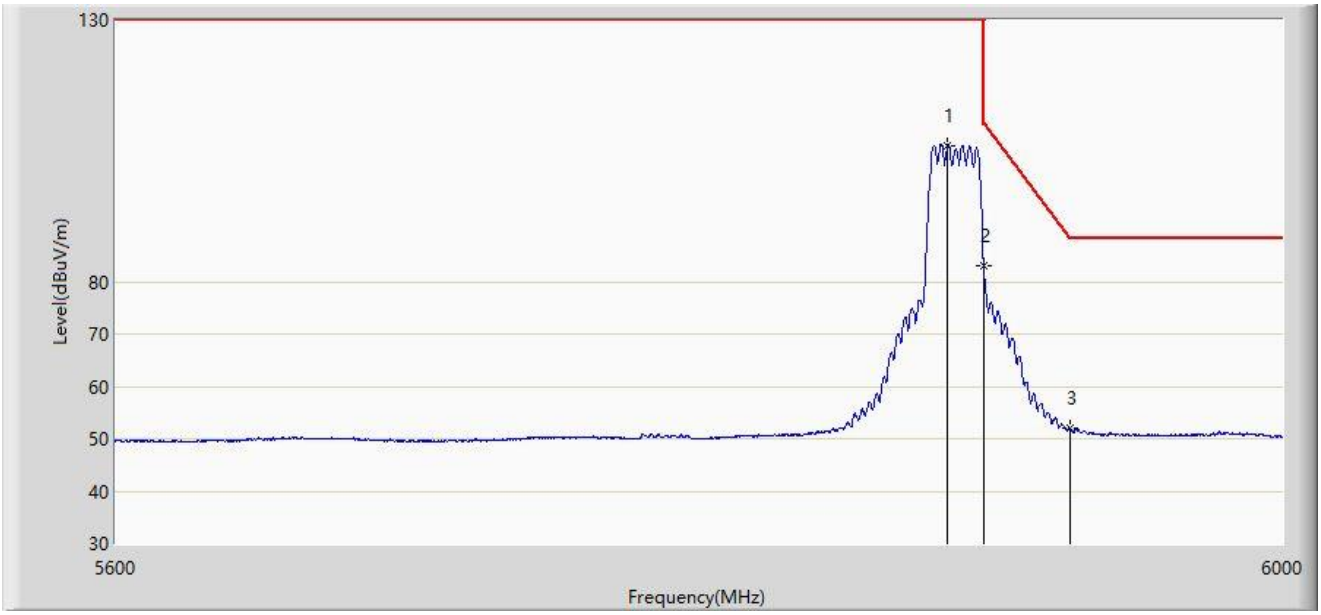
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5641.400	64.068	73.195	-4.132	68.200	-9.126	PK
2		5650.000	61.547	70.515	-6.653	68.200	-8.968	PK
3		5700.000	60.867	70.164	-44.333	105.200	-9.297	PK
4		5720.000	61.885	71.178	-48.915	110.800	-9.293	PK
5		5725.000	61.486	70.753	-60.714	122.200	-9.267	PK
6		5891.200	116.858	125.605	N/A	N/A	-8.747	PK
7		5895.000	103.316	112.076	-26.884	130.200	-8.760	PK
8		5925.000	67.823	76.437	-40.377	108.200	-8.614	PK
9		5926.800	68.768	77.386	-39.432	108.200	-8.619	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5885MHz	



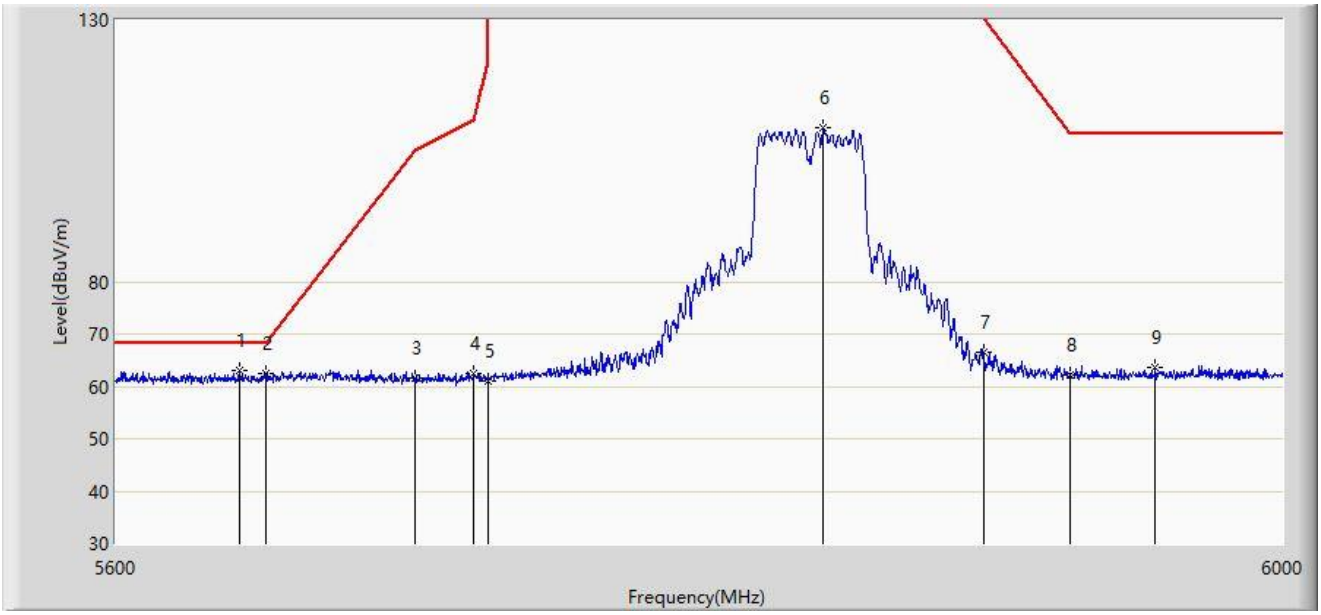
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5882.400	105.935	114.653	N/A	N/A	-8.717	AV
2	*	5895.000	82.934	91.694	-27.266	110.200	-8.760	AV
3		5925.000	52.023	60.637	-36.177	88.200	-8.614	AV

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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5835MHz	



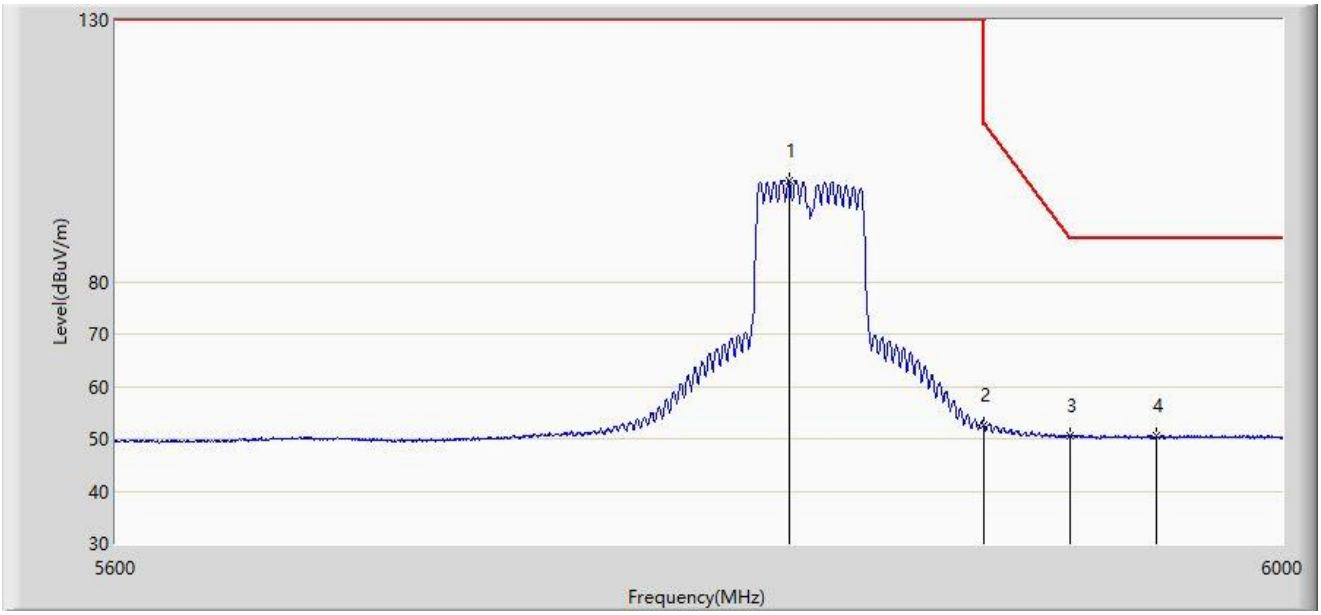
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5641.200	63.173	72.303	-5.027	68.200	-9.130	PK
2		5650.000	62.486	71.454	-5.714	68.200	-8.968	PK
3		5700.000	61.644	70.941	-43.556	105.200	-9.297	PK
4		5720.000	62.581	71.874	-48.219	110.800	-9.293	PK
5		5725.000	61.045	70.312	-61.155	122.200	-9.267	PK
6		5839.400	109.341	117.895	N/A	N/A	-8.554	PK
7		5895.000	66.524	75.284	-63.676	130.200	-8.760	PK
8		5925.000	62.097	70.711	-46.103	108.200	-8.614	PK
9		5955.200	63.650	72.080	-44.550	108.200	-8.429	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5835MHz	



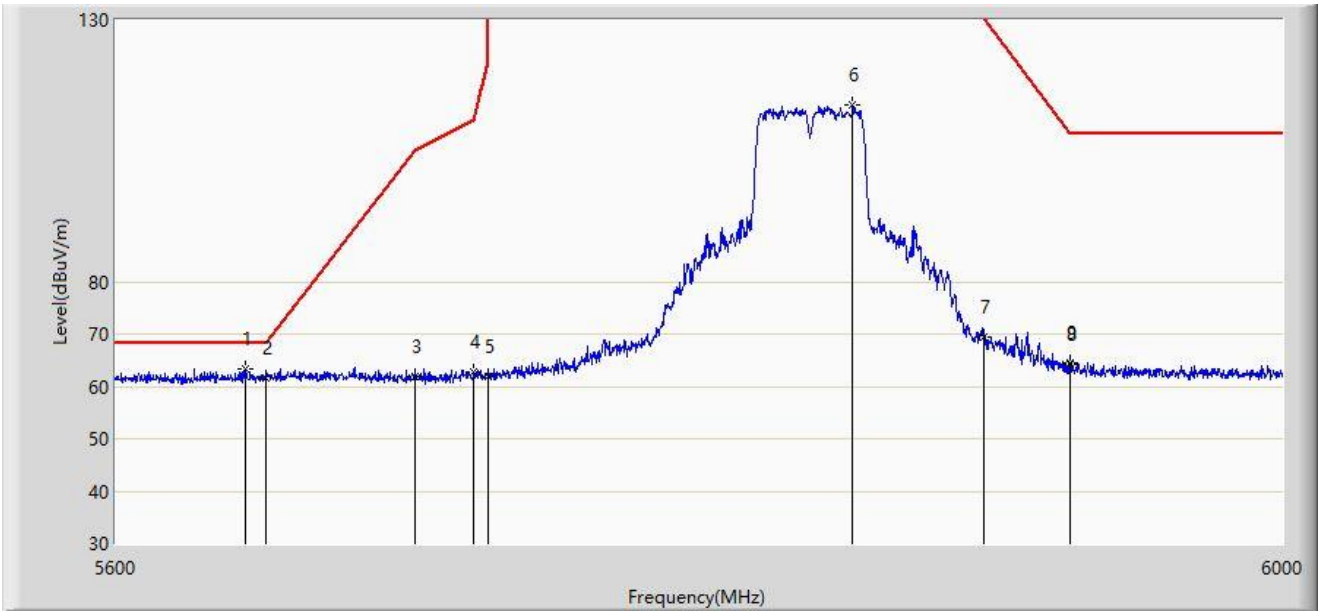
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5827.600	99.174	107.906	N/A	N/A	-8.732	AV
2		5895.000	52.534	61.294	-57.666	110.200	-8.760	AV
3		5925.000	50.463	59.077	-37.737	88.200	-8.614	AV
4	*	5955.800	50.515	58.936	-37.685	88.200	-8.420	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5835MHz	



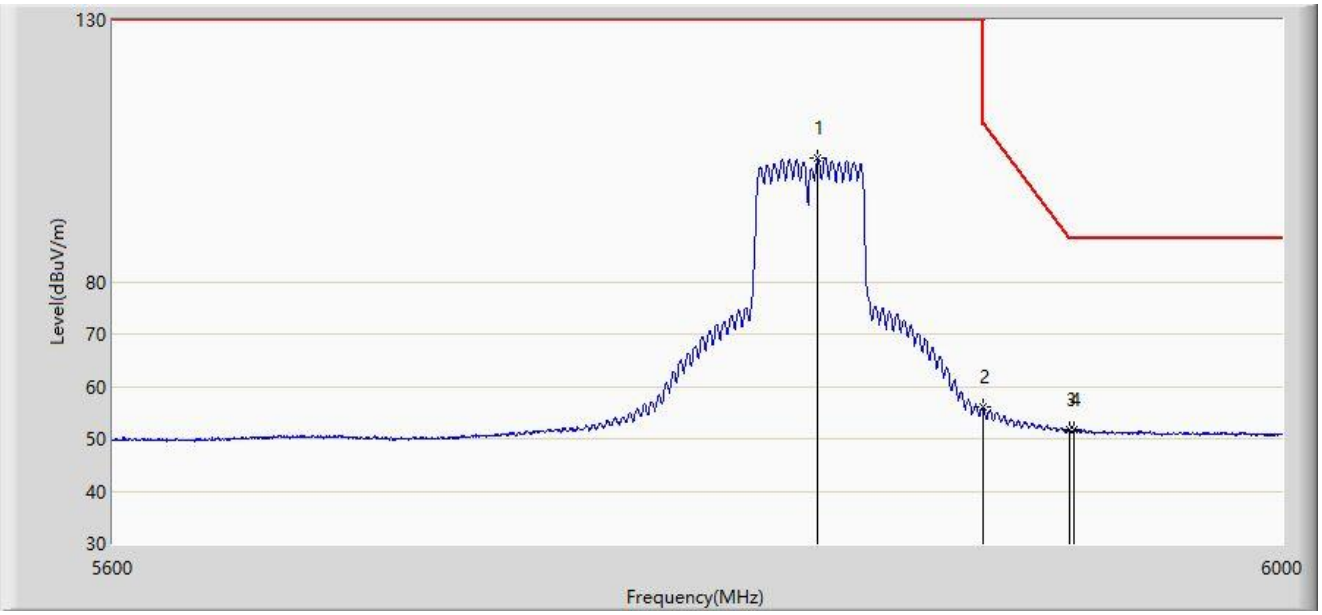
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5643.400	63.434	72.524	-4.766	68.200	-9.089	PK
2		5650.000	61.576	70.544	-6.624	68.200	-8.968	PK
3		5700.000	61.866	71.163	-43.334	105.200	-9.297	PK
4		5720.000	62.675	71.968	-48.125	110.800	-9.293	PK
5		5725.000	61.911	71.178	-60.289	122.200	-9.267	PK
6		5849.600	113.782	122.294	N/A	N/A	-8.512	PK
7		5895.000	69.465	78.225	-60.735	130.200	-8.760	PK
8		5925.000	64.079	72.693	-44.121	108.200	-8.614	PK
9		5925.400	64.447	73.062	-43.753	108.200	-8.615	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5835MHz	



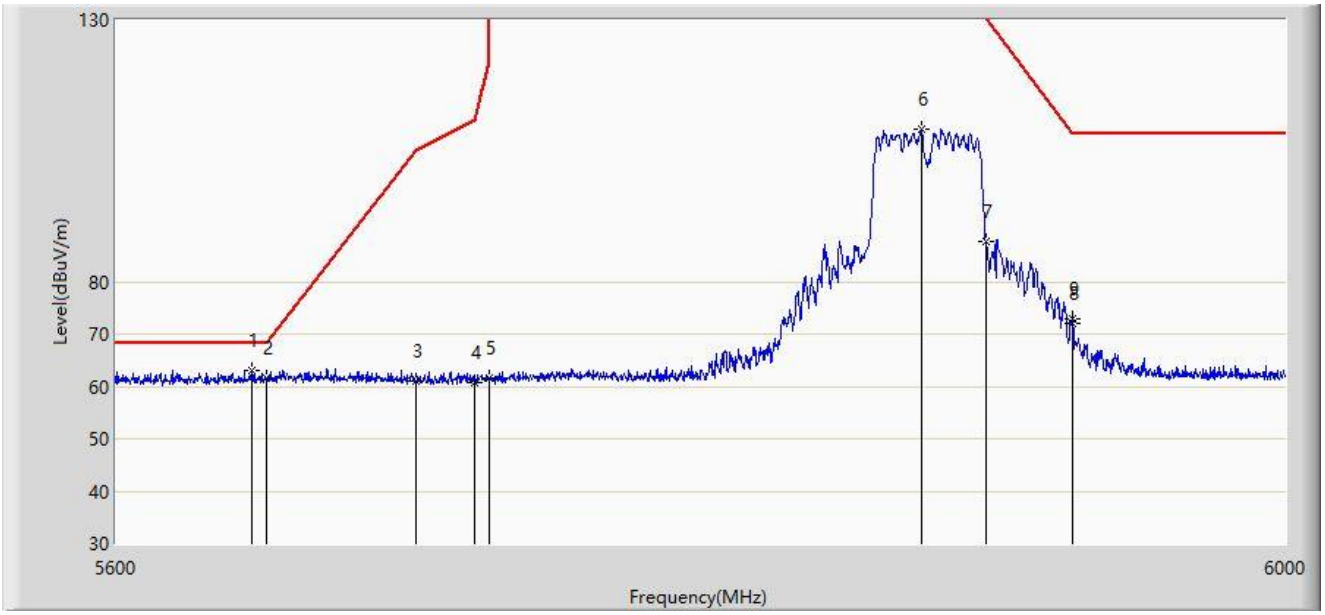
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5837.800	103.485	112.063	N/A	N/A	-8.579	AV
2		5895.000	56.017	64.777	-54.183	110.200	-8.760	AV
3		5925.000	51.640	60.254	-36.560	88.200	-8.614	AV
4	*	5927.000	51.828	60.447	-36.372	88.200	-8.619	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5875MHz	



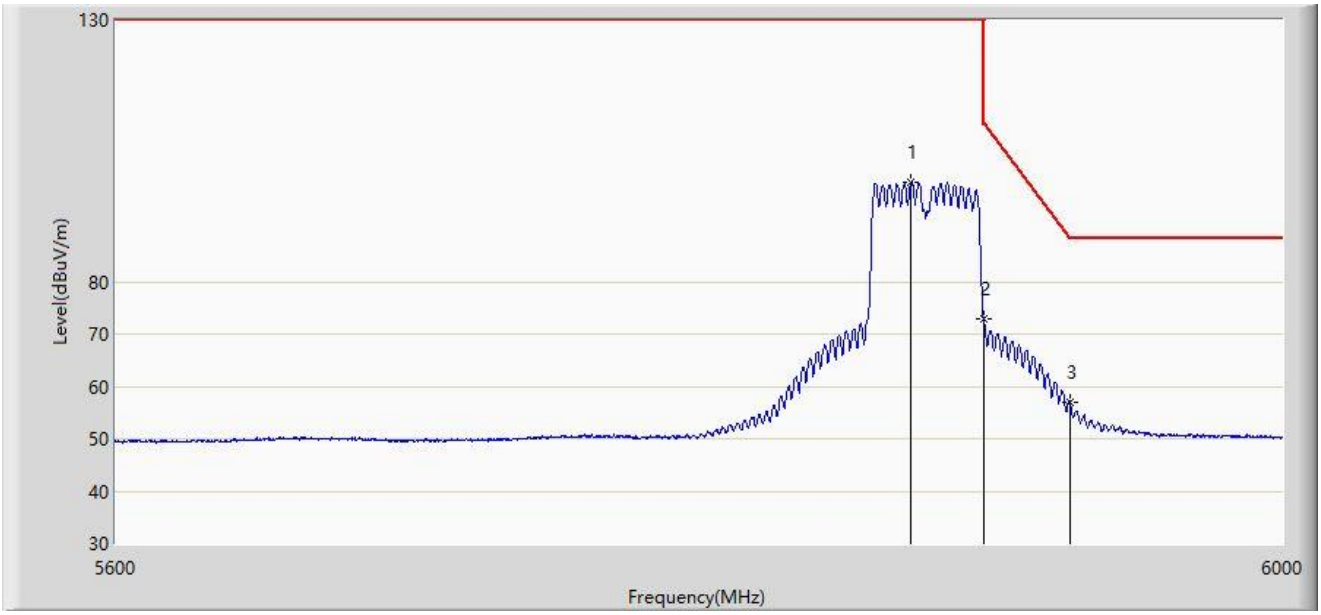
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5645.000	63.180	72.240	-5.020	68.200	-9.060	PK
2		5650.000	61.513	70.481	-6.687	68.200	-8.968	PK
3		5700.000	60.902	70.199	-44.298	105.200	-9.297	PK
4		5720.000	60.639	69.932	-50.161	110.800	-9.293	PK
5		5725.000	61.523	70.790	-60.677	122.200	-9.267	PK
6		5872.600	109.083	117.760	N/A	N/A	-8.676	PK
7		5895.000	87.685	96.445	-42.515	130.200	-8.760	PK
8		5925.000	71.897	80.511	-36.303	108.200	-8.614	PK
9		5925.200	72.918	81.532	-35.282	108.200	-8.615	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5875MHz	



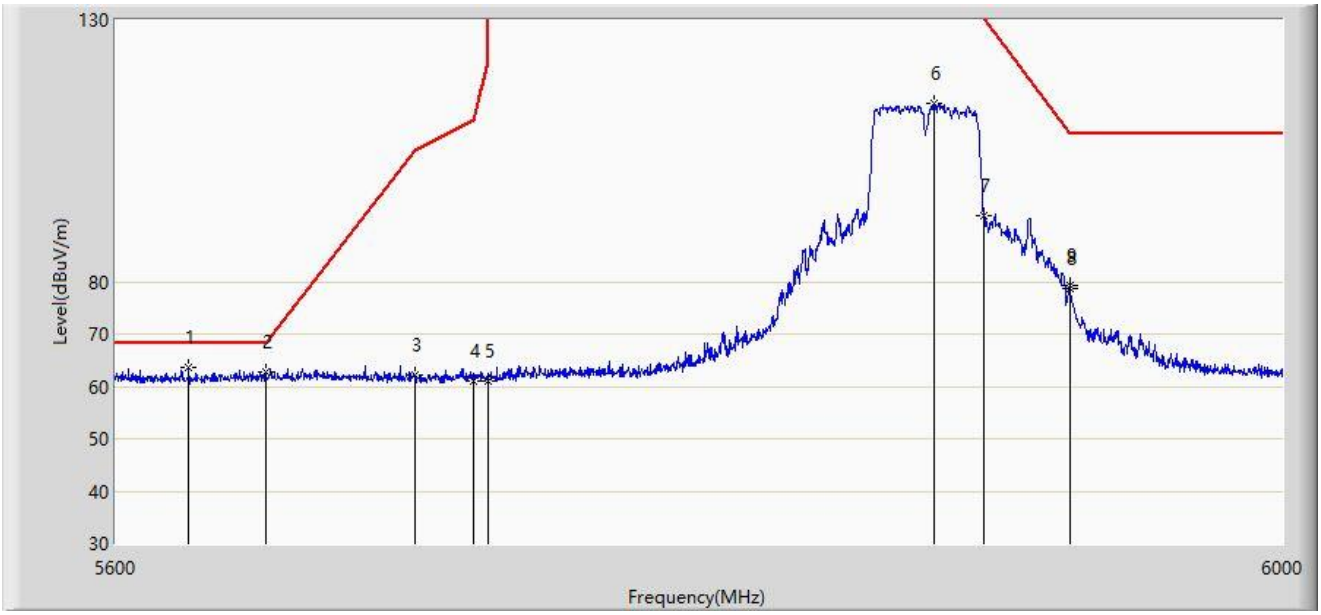
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5869.800	99.017	107.681	N/A	N/A	-8.664	AV
2		5895.000	72.891	81.651	-37.309	110.200	-8.760	AV
3	*	5925.000	57.050	65.664	-31.150	88.200	-8.614	AV

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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5875MHz	



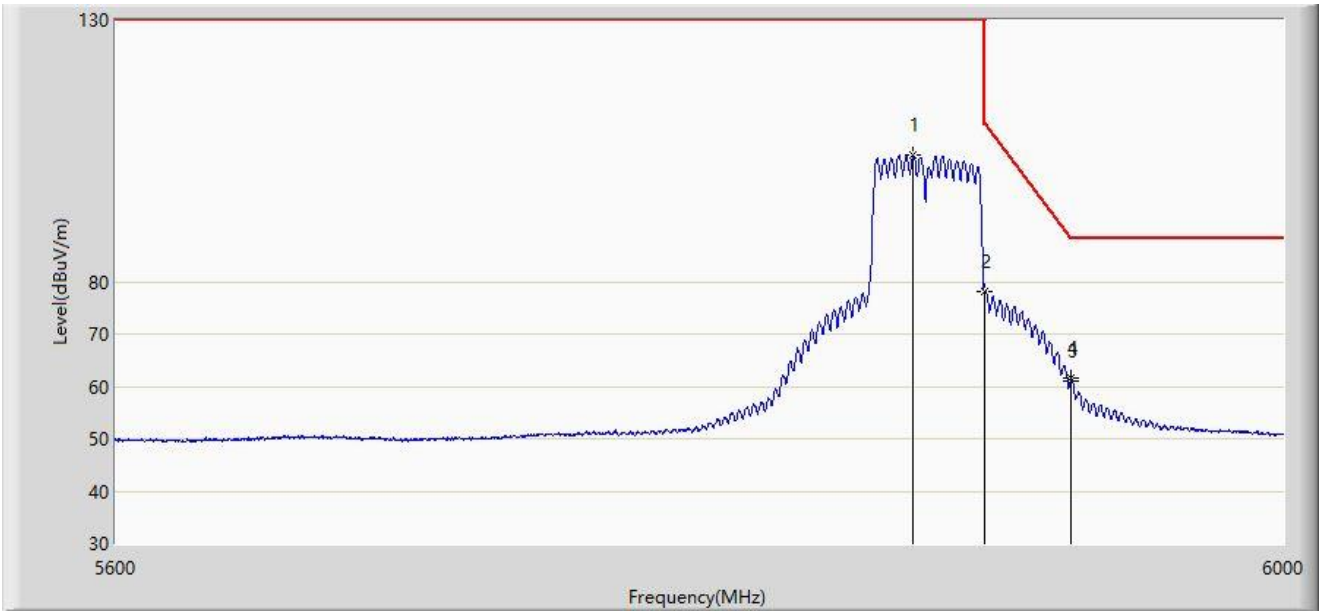
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5624.400	63.747	73.051	-4.453	68.200	-9.304	PK
2		5650.000	62.628	71.596	-5.572	68.200	-8.968	PK
3		5700.000	62.207	71.504	-42.993	105.200	-9.297	PK
4		5720.000	60.917	70.210	-49.883	110.800	-9.293	PK
5		5725.000	61.027	70.294	-61.173	122.200	-9.267	PK
6		5877.600	114.017	122.717	N/A	N/A	-8.700	PK
7		5895.000	92.501	101.261	-37.699	130.200	-8.760	PK
8		5925.000	78.690	87.304	-29.510	108.200	-8.614	PK
9		5925.200	79.269	87.883	-28.931	108.200	-8.615	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5875MHz	



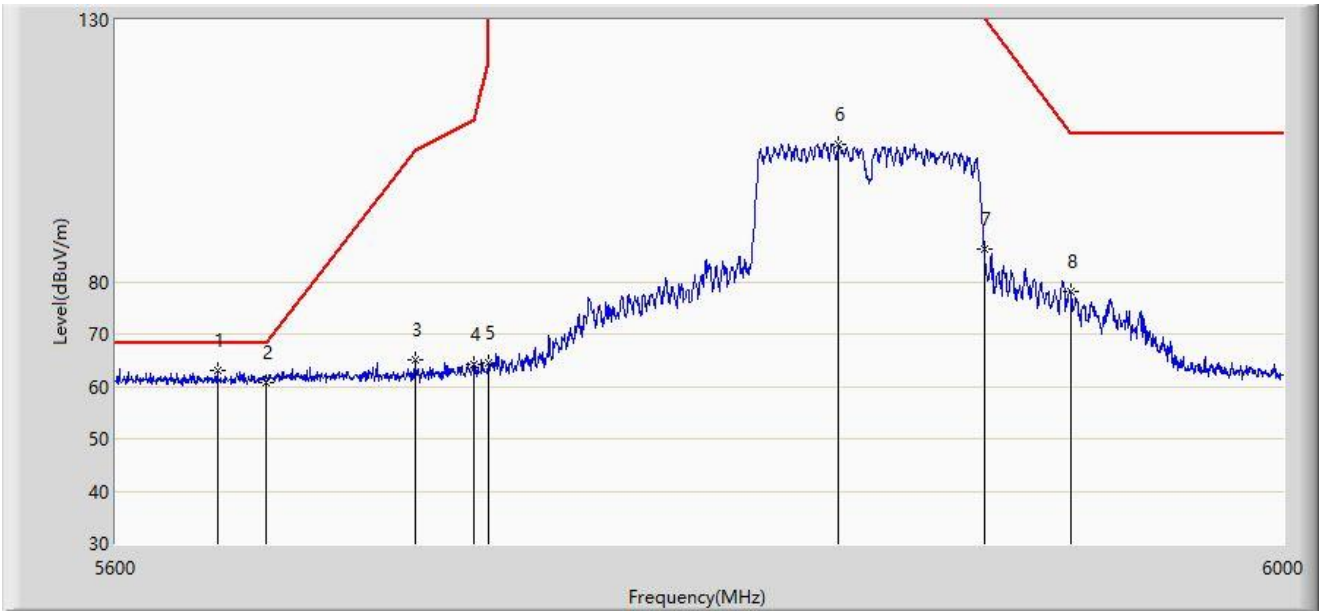
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5870.400	104.269	112.936	N/A	N/A	-8.667	AV
2		5895.000	78.064	86.824	-32.136	110.200	-8.760	AV
3		5925.000	61.040	69.654	-27.160	88.200	-8.614	AV
4	*	5925.400	61.536	70.151	-26.664	88.200	-8.615	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5855MHz	



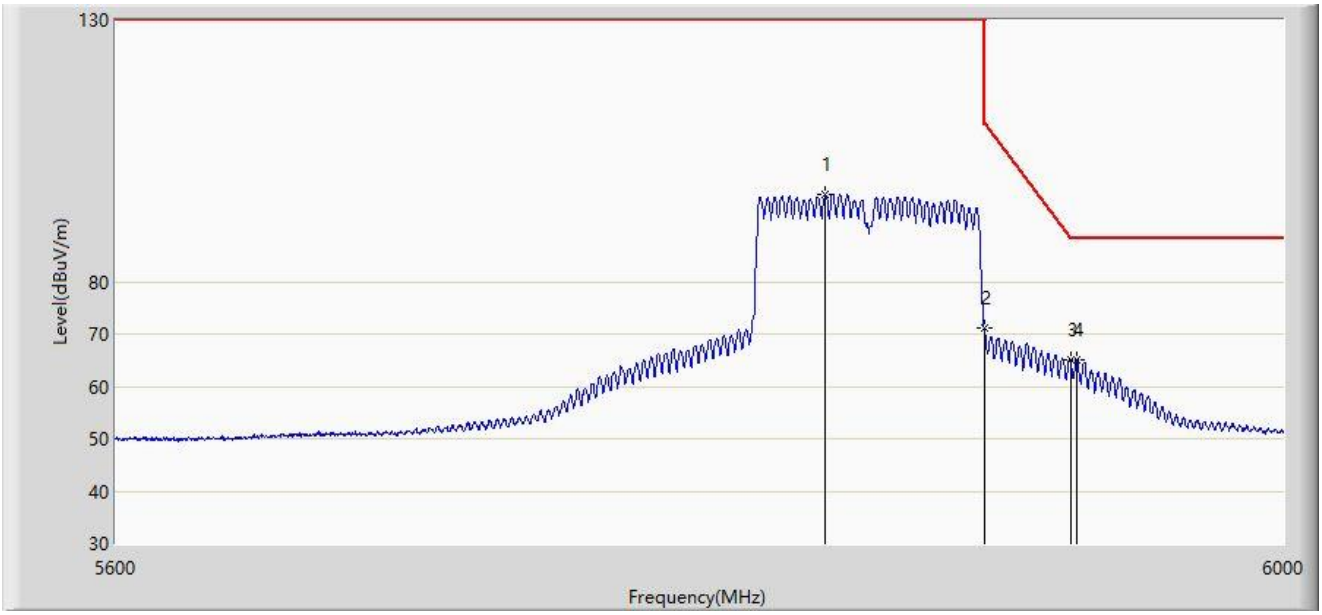
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5633.800	63.008	72.216	-5.192	68.200	-9.208	PK
2		5650.000	60.809	69.777	-7.391	68.200	-8.968	PK
3		5700.000	65.085	74.382	-40.115	105.200	-9.297	PK
4		5720.000	64.297	73.590	-46.503	110.800	-9.293	PK
5		5725.000	64.617	73.884	-57.583	122.200	-9.267	PK
6		5844.400	106.311	114.789	N/A	N/A	-8.477	PK
7		5895.000	86.261	95.021	-43.939	130.200	-8.760	PK
8		5925.000	78.001	86.615	-30.199	108.200	-8.614	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5855MHz	



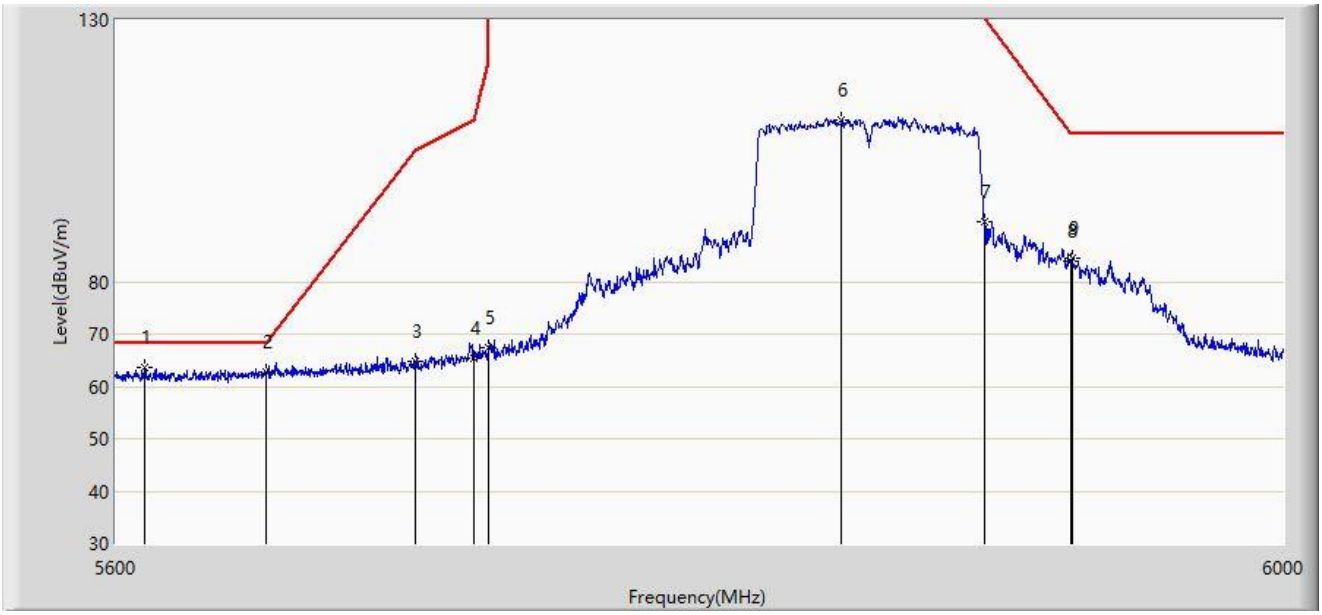
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5839.800	96.642	105.190	N/A	N/A	-8.548	AV
2		5895.000	71.160	79.920	-39.040	110.200	-8.760	AV
3		5925.000	65.143	73.757	-23.057	88.200	-8.614	AV
4	*	5927.400	65.200	73.820	-23.000	88.200	-8.619	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5855MHz	



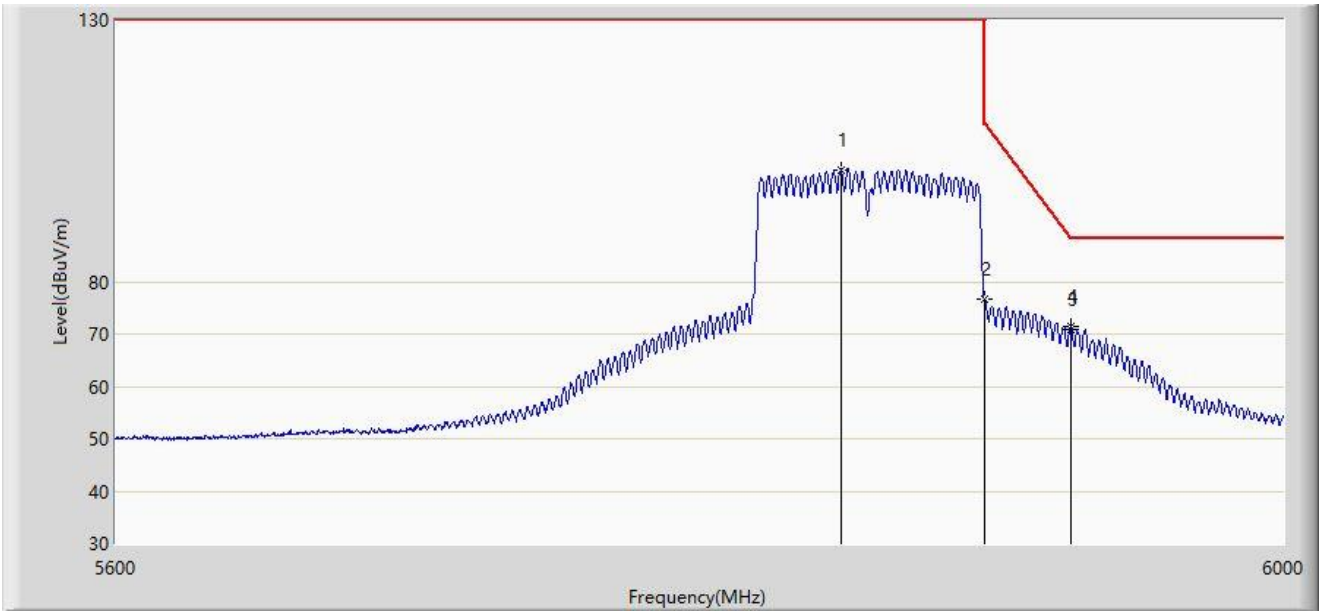
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5609.800	63.692	72.871	-4.508	68.200	-9.178	PK
2		5650.000	62.805	71.773	-5.395	68.200	-8.968	PK
3		5700.000	64.698	73.995	-40.502	105.200	-9.297	PK
4		5720.000	65.311	74.604	-45.489	110.800	-9.293	PK
5		5725.000	67.432	76.699	-54.768	122.200	-9.267	PK
6		5845.400	111.011	119.484	N/A	N/A	-8.472	PK
7		5895.000	91.389	100.149	-38.811	130.200	-8.760	PK
8		5925.000	83.792	92.406	-24.408	108.200	-8.614	PK
9		5925.600	84.374	92.989	-23.826	108.200	-8.615	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5855MHz	



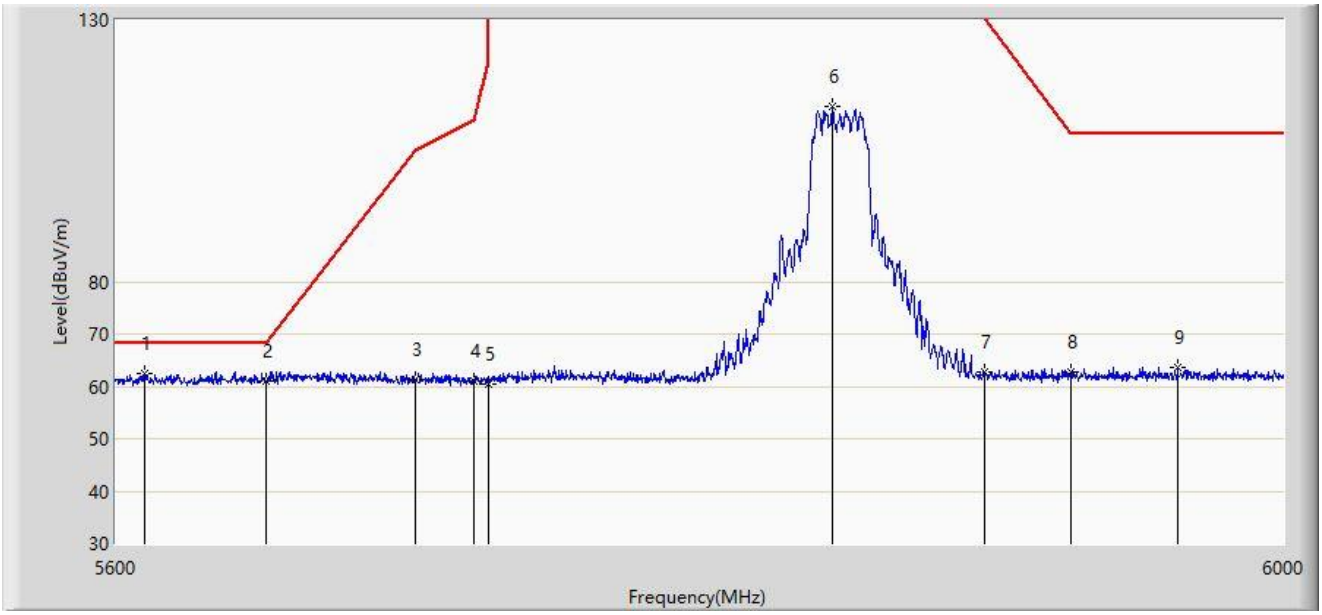
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5845.200	101.372	109.843	N/A	N/A	-8.471	AV
2		5895.000	76.810	85.570	-33.390	110.200	-8.760	AV
3		5925.000	70.964	79.578	-17.236	88.200	-8.614	AV
4	*	5925.400	71.488	80.103	-16.712	88.200	-8.615	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5845MHz	



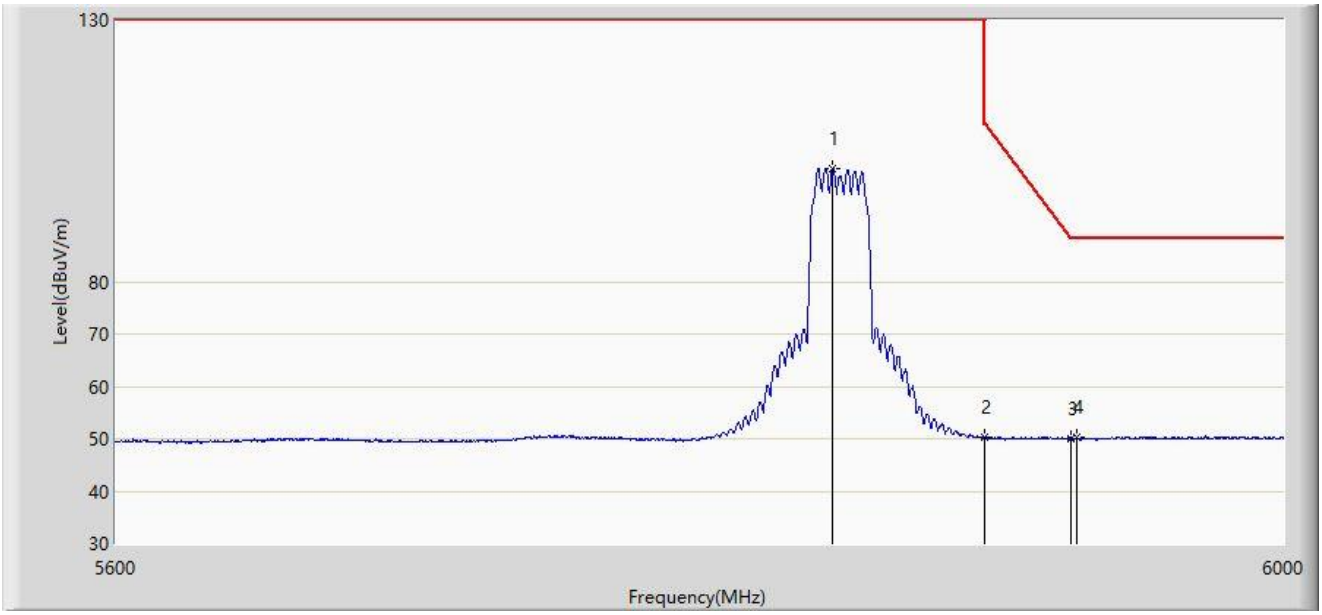
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5609.600	62.589	71.766	-5.611	68.200	-9.177	PK
2		5650.000	61.035	70.003	-7.165	68.200	-8.968	PK
3		5700.000	61.367	70.664	-43.833	105.200	-9.297	PK
4		5720.000	61.140	70.433	-49.660	110.800	-9.293	PK
5		5725.000	60.547	69.814	-61.653	122.200	-9.267	PK
6		5842.200	113.455	121.966	N/A	N/A	-8.512	PK
7		5895.000	62.697	71.457	-67.503	130.200	-8.760	PK
8		5925.000	62.790	71.404	-45.410	108.200	-8.614	PK
9		5962.800	63.696	72.016	-44.504	108.200	-8.320	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5845MHz	



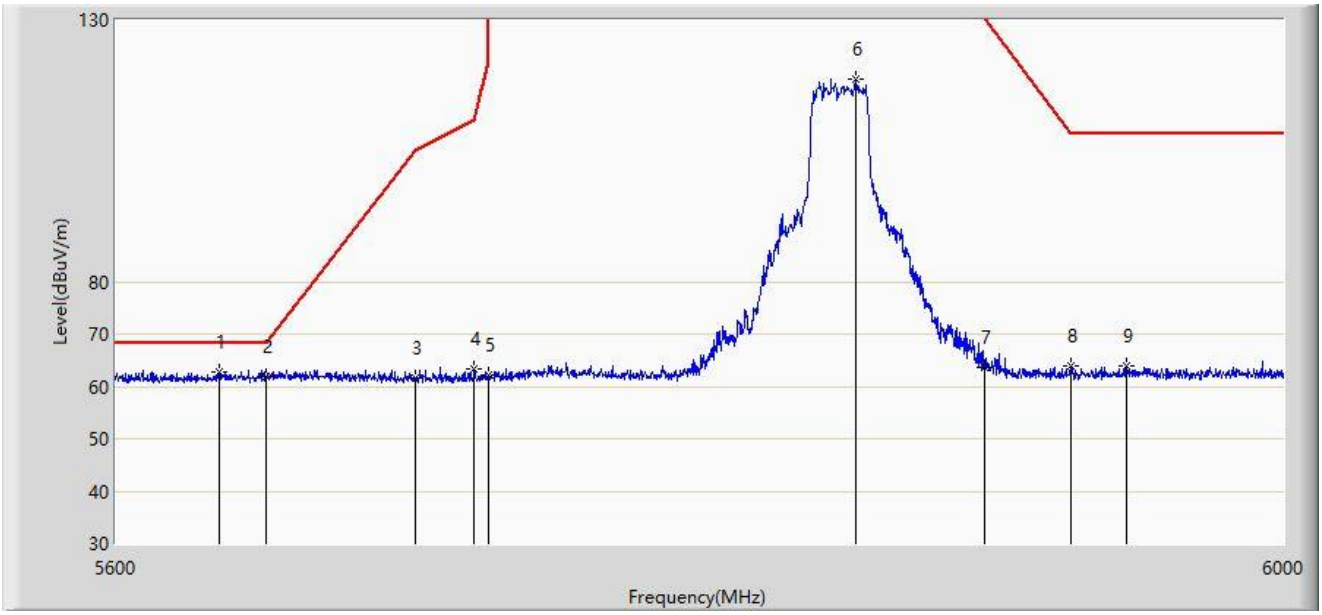
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5842.400	101.680	110.188	N/A	N/A	-8.508	AV
2		5895.000	50.277	59.037	-59.923	110.200	-8.760	AV
3		5925.000	49.903	58.517	-38.297	88.200	-8.614	AV
4	*	5927.400	50.175	58.795	-38.025	88.200	-8.619	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5845MHz	



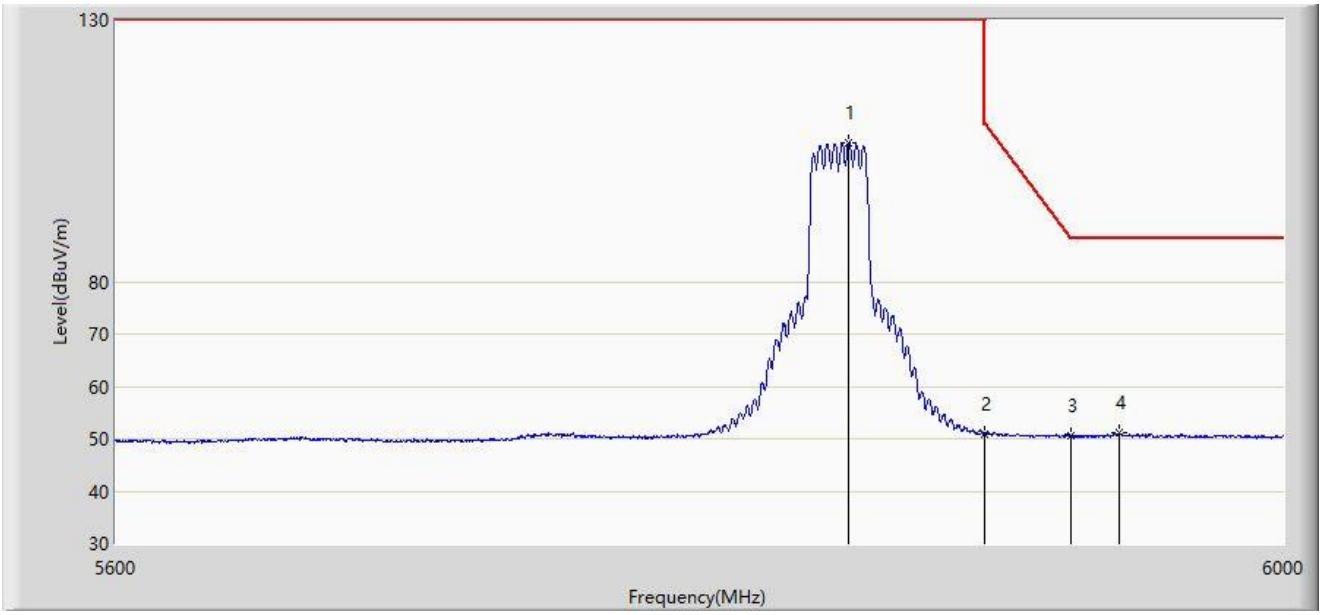
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5634.600	62.819	72.019	-5.381	68.200	-9.199	PK
2		5650.000	61.758	70.726	-6.442	68.200	-8.968	PK
3		5700.000	61.478	70.775	-43.722	105.200	-9.297	PK
4		5720.000	63.254	72.547	-47.546	110.800	-9.293	PK
5		5725.000	62.232	71.499	-59.968	122.200	-9.267	PK
6		5850.400	118.665	127.185	N/A	N/A	-8.520	PK
7		5895.000	63.479	72.239	-66.721	130.200	-8.760	PK
8		5925.000	63.793	72.407	-44.407	108.200	-8.614	PK
9		5945.000	63.798	72.355	-44.402	108.200	-8.558	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5845MHz	



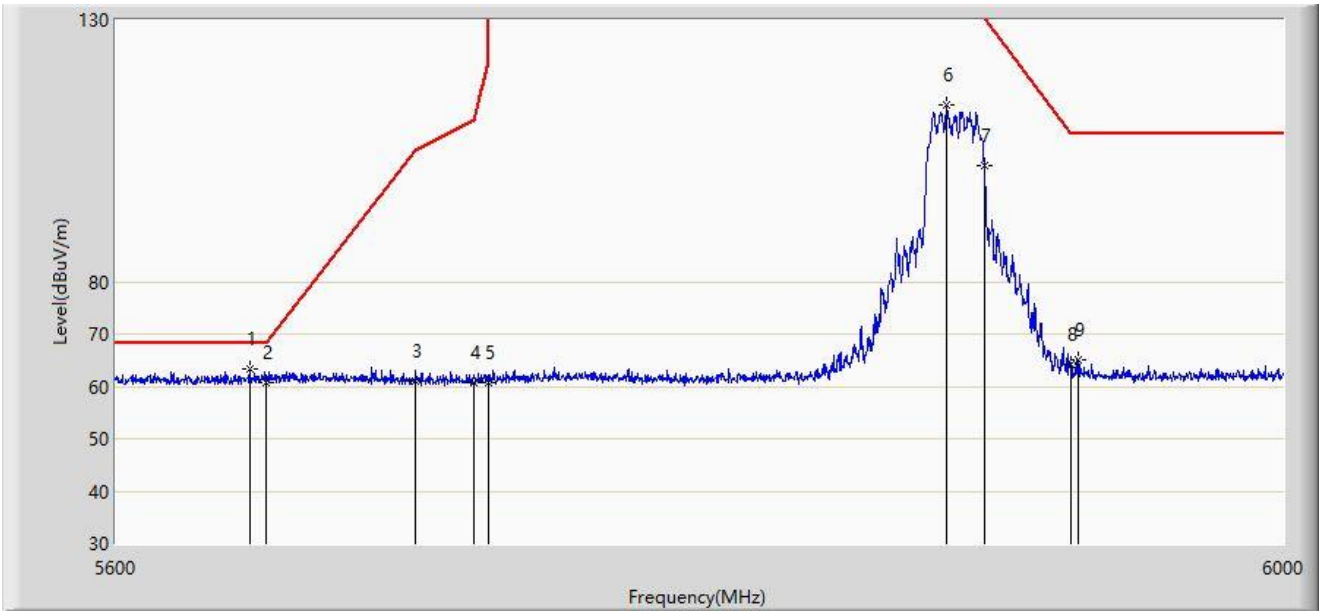
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5848.000	106.614	115.111	N/A	N/A	-8.497	AV
2		5895.000	51.009	59.769	-59.191	110.200	-8.760	AV
3		5925.000	50.446	59.060	-37.754	88.200	-8.614	AV
4	*	5942.400	51.079	59.648	-37.121	88.200	-8.569	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5885MHz	



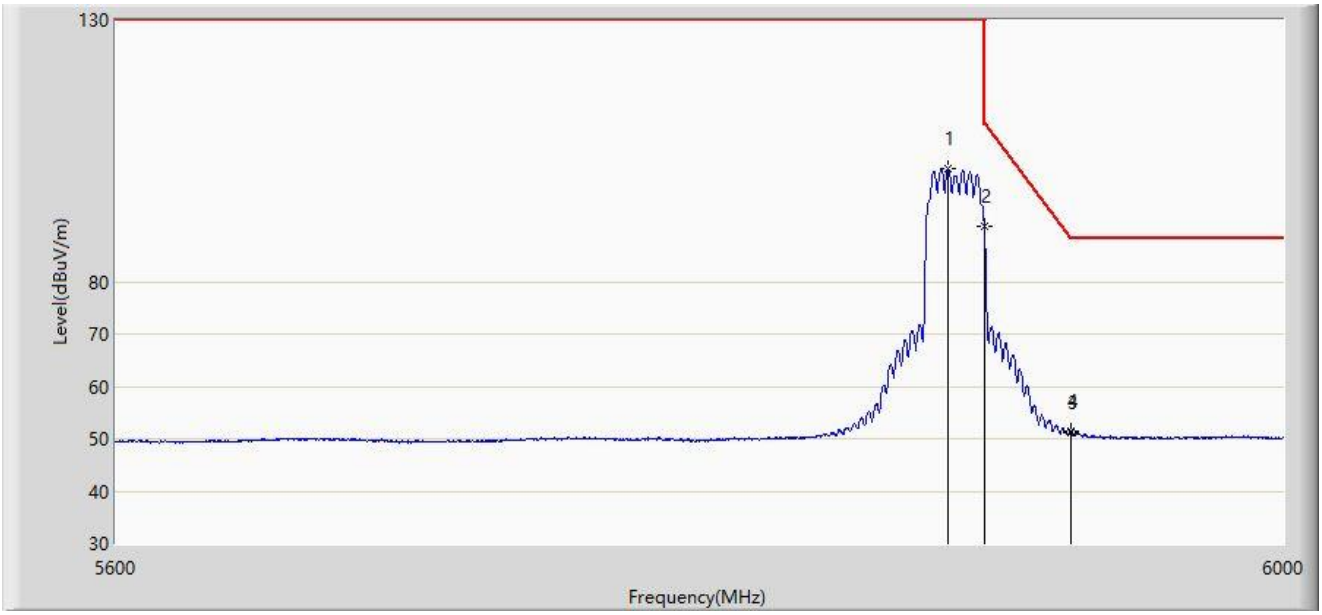
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5644.600	63.285	72.353	-4.915	68.200	-9.068	PK
2		5650.000	60.729	69.697	-7.471	68.200	-8.968	PK
3		5700.000	61.084	70.381	-44.116	105.200	-9.297	PK
4		5720.000	60.718	70.011	-50.082	110.800	-9.293	PK
5		5725.000	60.843	70.110	-61.357	122.200	-9.267	PK
6		5881.800	113.872	122.588	N/A	N/A	-8.715	PK
7		5895.000	102.293	111.053	-27.907	130.200	-8.760	PK
8		5925.000	64.303	72.917	-43.897	108.200	-8.614	PK
9		5928.000	65.114	73.735	-43.086	108.200	-8.622	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5885MHz	



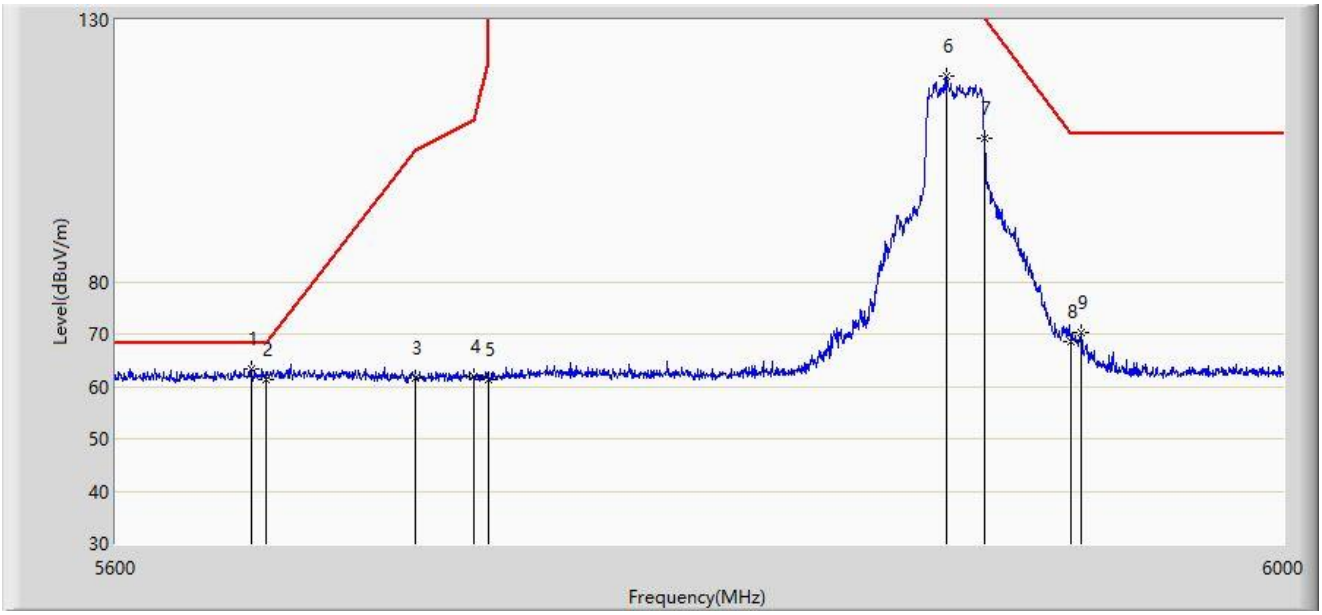
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5882.400	101.513	110.231	N/A	N/A	-8.717	AV
2	*	5895.000	90.643	99.403	-19.557	110.200	-8.760	AV
3		5925.000	51.173	59.787	-37.027	88.200	-8.614	AV
4		5925.200	51.368	59.982	-36.832	88.200	-8.615	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5885MHz	



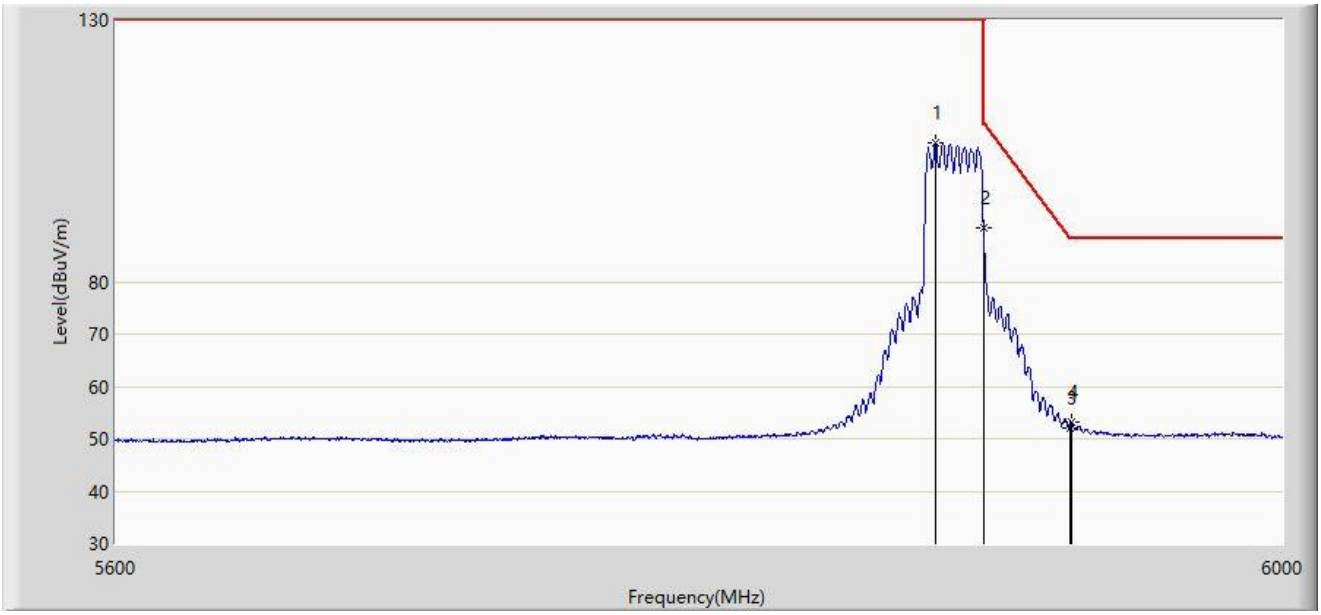
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5645.000	63.469	72.529	-4.731	68.200	-9.060	PK
2		5650.000	61.355	70.323	-6.845	68.200	-8.968	PK
3		5700.000	61.720	71.017	-43.480	105.200	-9.297	PK
4		5720.000	61.856	71.149	-48.944	110.800	-9.293	PK
5		5725.000	61.212	70.479	-60.988	122.200	-9.267	PK
6		5881.800	119.179	127.895	N/A	N/A	-8.715	PK
7		5895.000	107.402	116.162	-22.798	130.200	-8.760	PK
8		5925.000	68.461	77.075	-39.739	108.200	-8.614	PK
9		5928.600	70.246	78.869	-37.954	108.200	-8.623	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: SIP-AC1	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5885MHz	



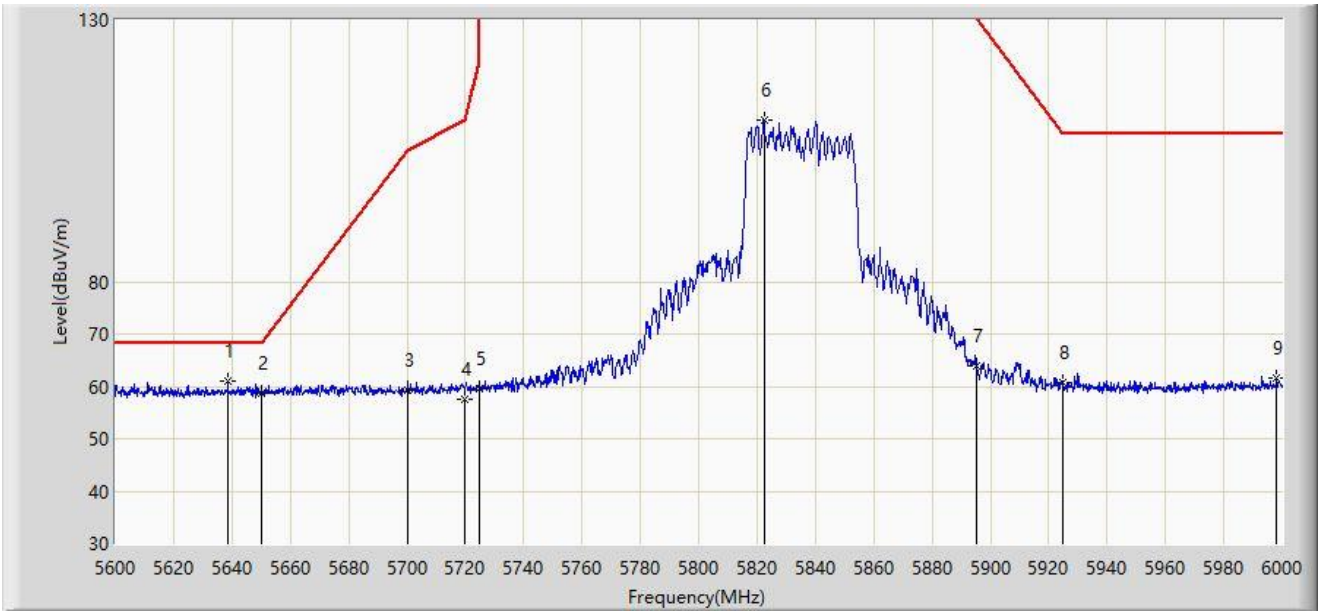
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5878.200	106.452	115.154	N/A	N/A	-8.702	AV
2	*	5895.000	90.363	99.123	-19.837	110.200	-8.760	AV
3		5925.000	52.038	60.652	-36.162	88.200	-8.614	AV
4		5926.000	53.102	61.718	-35.098	88.200	-8.616	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5835MHz	



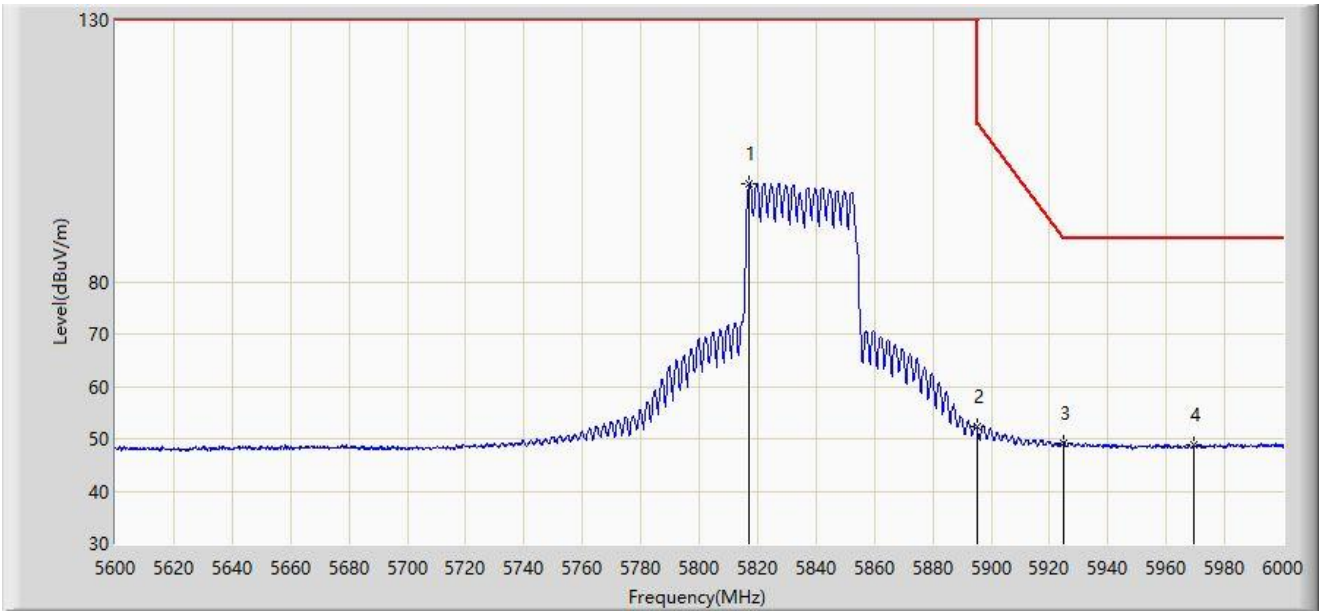
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5638.600	60.894	65.620	-7.306	68.200	-4.725	PK
2		5650.000	58.703	63.281	-9.497	68.200	-4.577	PK
3		5700.000	59.133	63.734	-46.067	105.200	-4.600	PK
4		5720.000	57.579	62.097	-53.221	110.800	-4.519	PK
5		5725.000	59.544	64.045	-62.656	122.200	-4.502	PK
6		5822.400	111.009	114.908	N/A	N/A	-3.899	PK
7		5895.000	63.909	67.857	-66.291	130.200	-3.948	PK
8		5925.000	60.683	64.443	-47.517	108.200	-3.760	PK
9		5998.200	61.551	64.894	-46.649	108.200	-3.343	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5835MHz	



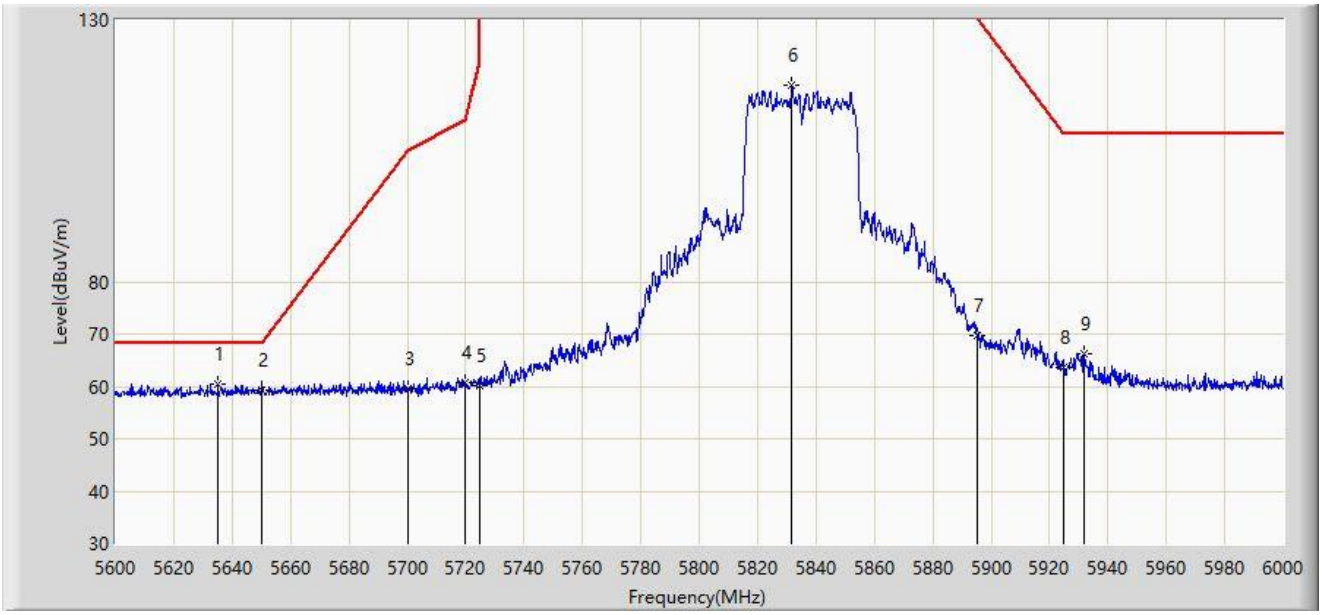
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5817.000	98.604	102.326	N/A	N/A	-3.721	AV
2		5895.000	52.325	56.273	-57.875	110.200	-3.948	AV
3	*	5925.000	49.018	52.778	-39.182	88.200	-3.760	AV
4		5969.400	48.866	52.288	-39.334	88.200	-3.422	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5835MHz	



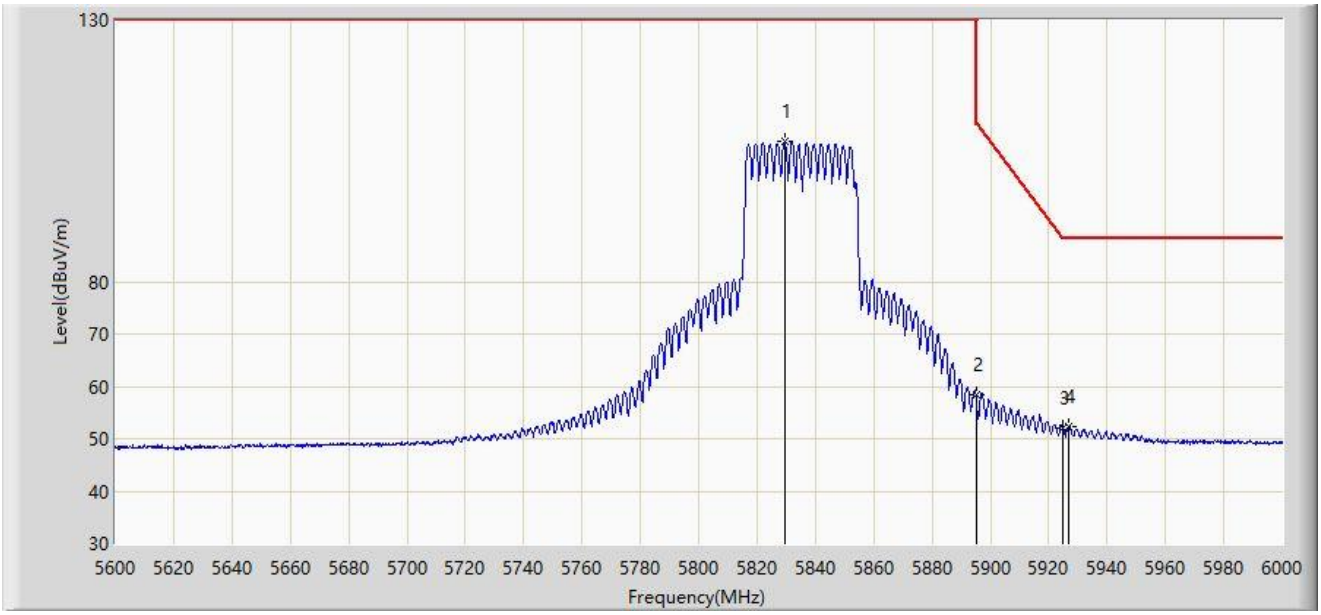
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5635.200	60.372	65.134	-7.828	68.200	-4.763	PK
2		5650.000	59.281	63.859	-8.919	68.200	-4.577	PK
3		5700.000	59.638	64.239	-45.562	105.200	-4.600	PK
4		5720.000	60.789	65.307	-50.011	110.800	-4.519	PK
5		5725.000	60.269	64.770	-61.931	122.200	-4.502	PK
6		5831.800	117.662	121.751	N/A	N/A	-4.089	PK
7		5895.000	69.742	73.690	-60.458	130.200	-3.948	PK
8		5925.000	63.648	67.408	-44.552	108.200	-3.760	PK
9		5932.000	66.250	69.937	-41.950	108.200	-3.687	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5835MHz	



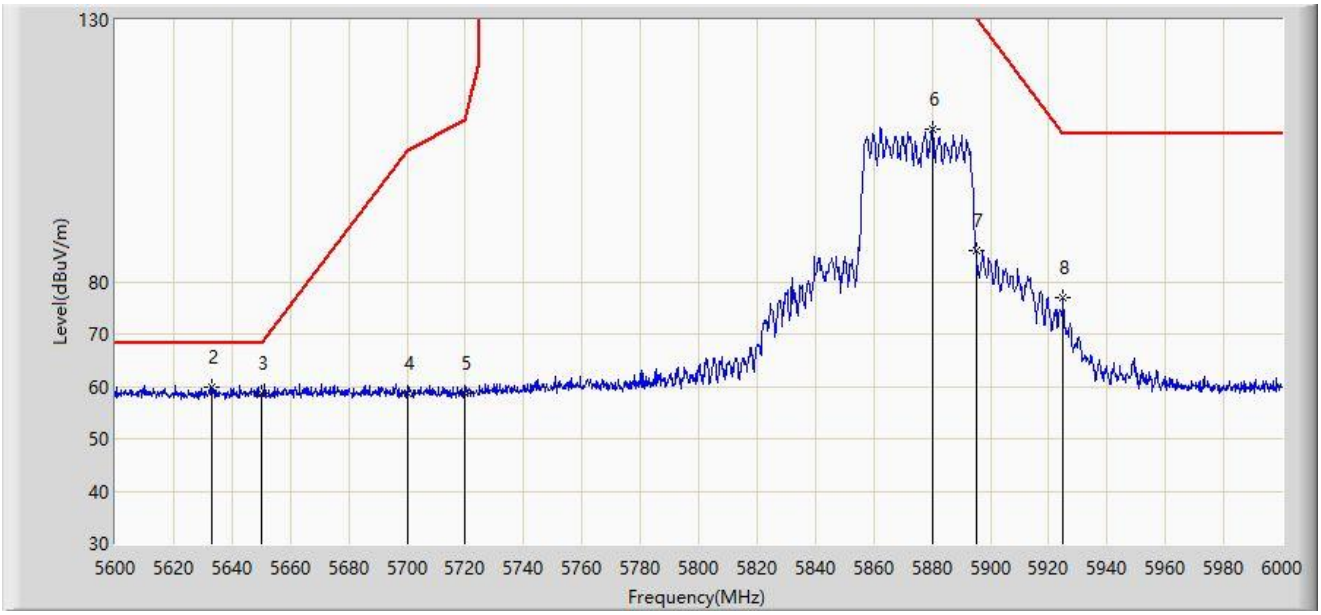
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5829.400	106.750	110.835	N/A	N/A	-4.085	AV
2		5895.000	58.500	62.448	-51.700	110.200	-3.948	AV
3		5925.000	52.041	55.801	-36.159	88.200	-3.760	AV
4	*	5927.000	52.365	56.103	-35.835	88.200	-3.738	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5875MHz	



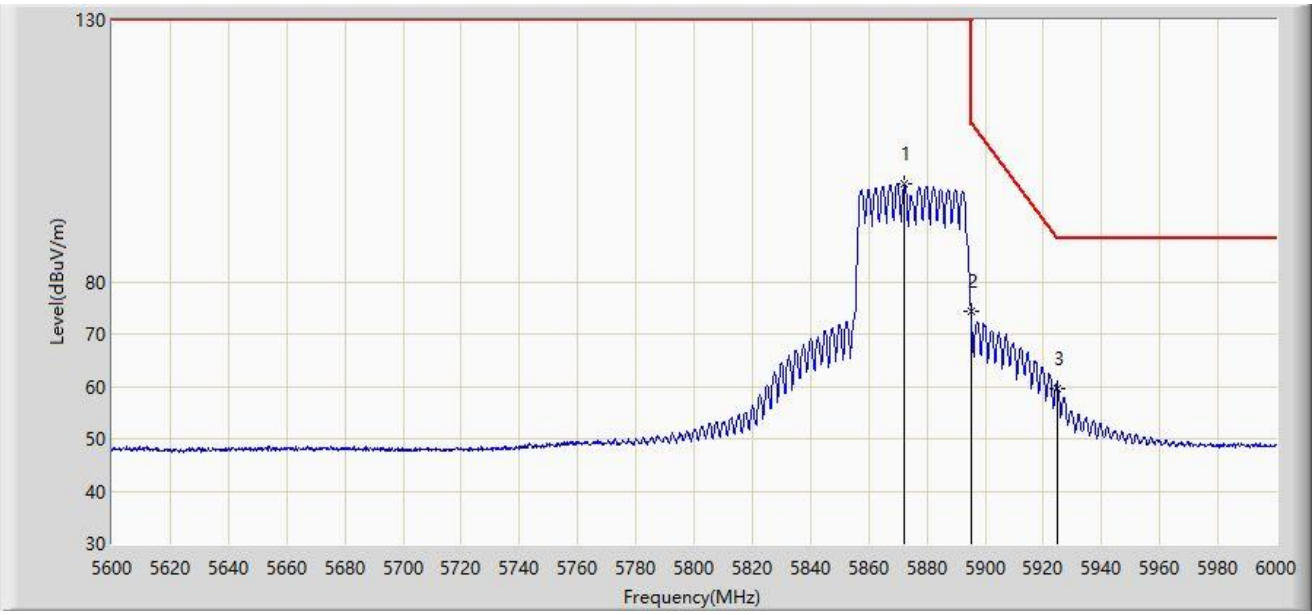
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		725.000	58.936	77.379	NaN	NaN	-18.443	PK
2	*	5633.200	59.974	64.758	-8.226	68.200	-4.783	PK
3		5650.000	58.811	63.389	-9.389	68.200	-4.577	PK
4		5700.000	58.653	63.254	-46.547	105.200	-4.600	PK
5		5720.000	58.821	63.339	-51.979	110.800	-4.519	PK
6		5880.000	109.169	113.190	N/A	N/A	-4.020	PK
7		5895.000	85.831	89.779	-44.369	130.200	-3.948	PK
8		5925.000	76.855	80.615	-31.345	108.200	-3.760	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5875MHz	



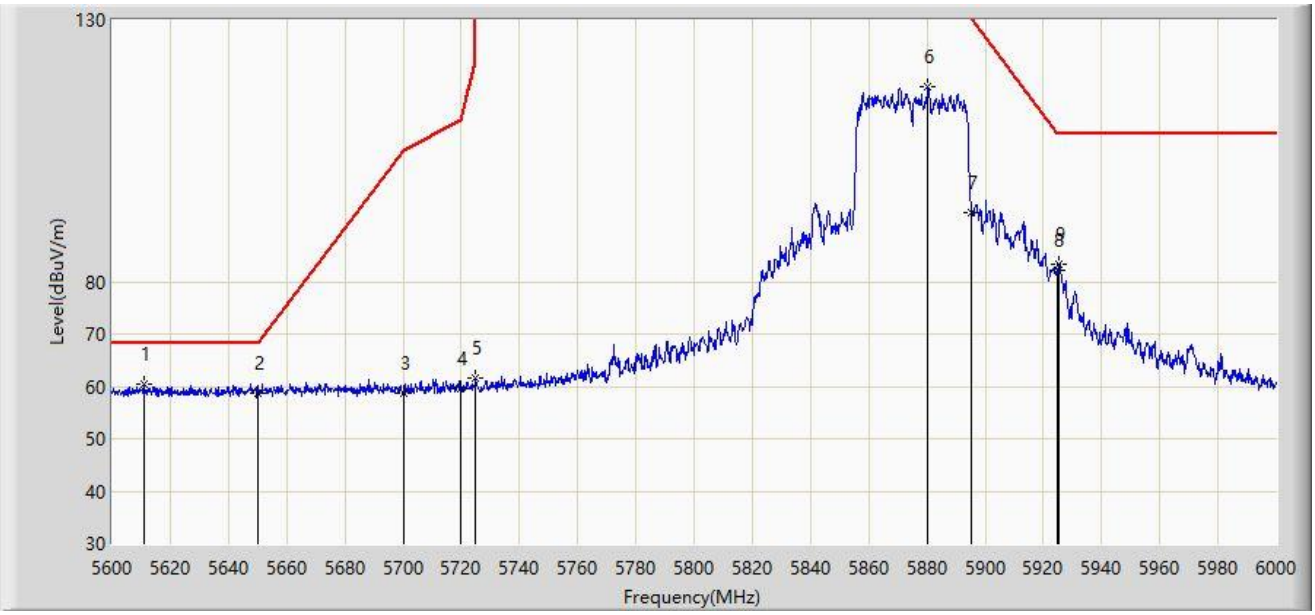
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5872.400	98.599	102.660	N/A	N/A	-4.061	AV
2		5895.000	74.251	78.199	-35.949	110.200	-3.948	AV
3	*	5925.000	59.450	63.210	-28.750	88.200	-3.760	AV

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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5875MHz	



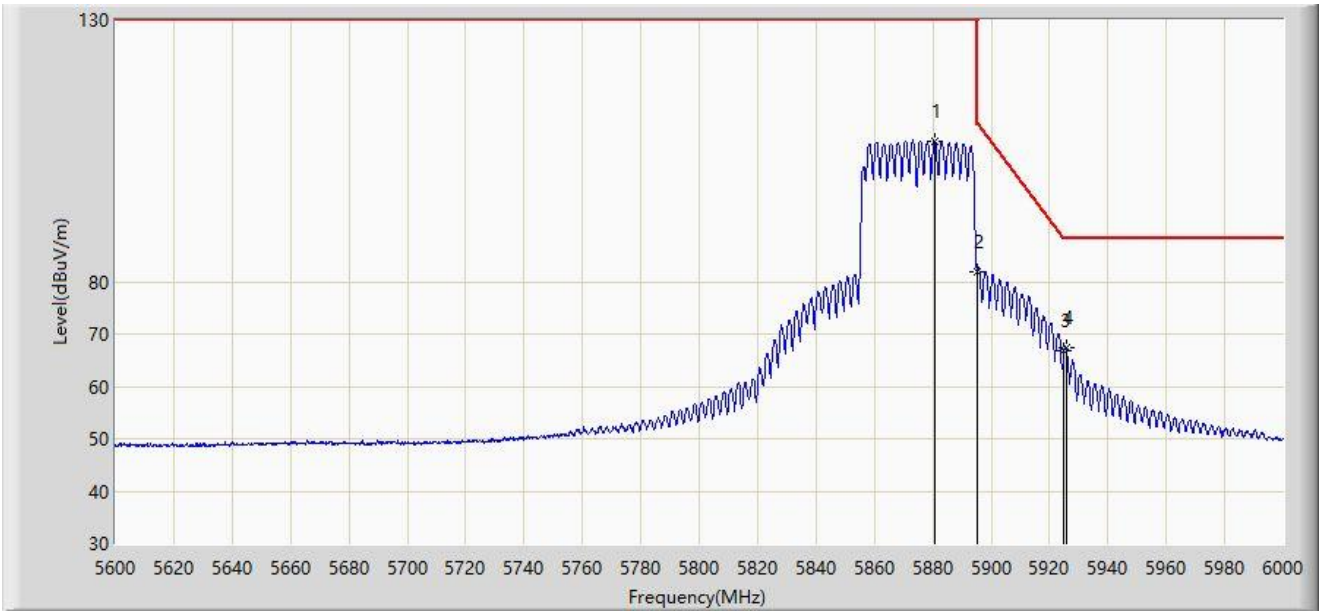
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5610.800	60.419	65.197	-7.781	68.200	-4.778	PK
2		5650.000	58.585	63.163	-9.615	68.200	-4.577	PK
3		5700.000	58.625	63.226	-46.575	105.200	-4.600	PK
4		5720.000	59.521	64.039	-51.279	110.800	-4.519	PK
5		5725.000	61.562	66.063	-60.638	122.200	-4.502	PK
6		5880.400	117.217	121.236	N/A	N/A	-4.019	PK
7		5895.000	93.267	97.215	-36.933	130.200	-3.948	PK
8		5925.000	82.096	85.856	-26.104	108.200	-3.760	PK
9		5925.400	83.469	87.225	-24.731	108.200	-3.756	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5875MHz	



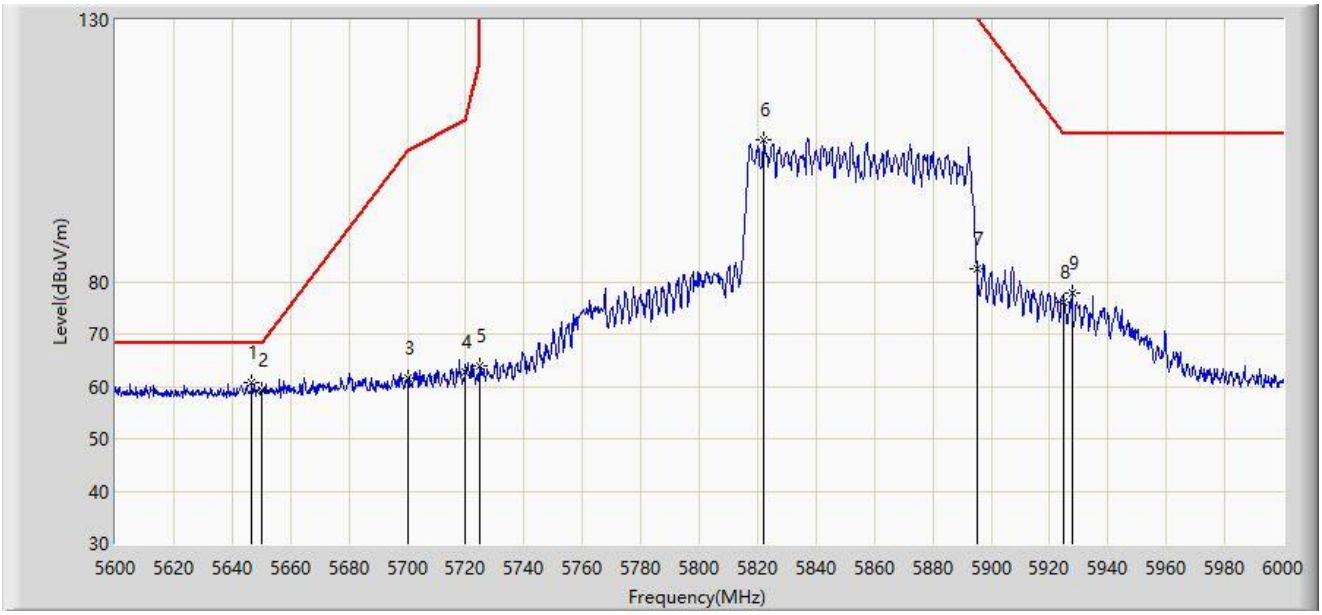
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5880.600	106.947	110.965	N/A	N/A	-4.017	AV
2		5895.000	81.831	85.779	-28.369	110.200	-3.948	AV
3		5925.000	66.931	70.691	-21.269	88.200	-3.760	AV
4	*	5925.600	67.514	71.268	-20.686	88.200	-3.754	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5855MHz	



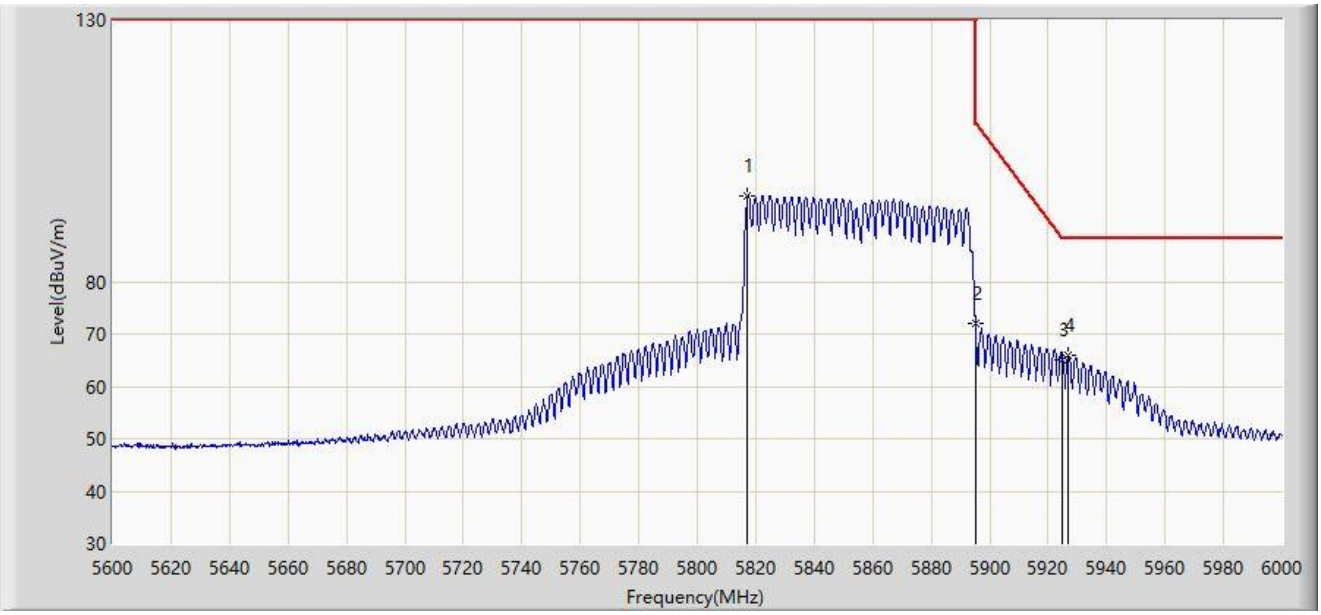
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5646.800	60.694	65.315	-7.506	68.200	-4.622	PK
2		5650.000	59.255	63.833	-8.945	68.200	-4.577	PK
3		5700.000	61.725	66.326	-43.475	105.200	-4.600	PK
4		5720.000	62.621	67.139	-48.179	110.800	-4.519	PK
5		5725.000	63.831	68.332	-58.369	122.200	-4.502	PK
6		5822.200	107.178	111.071	N/A	N/A	-3.893	PK
7		5895.000	82.335	86.283	-47.865	130.200	-3.948	PK
8		5925.000	76.026	79.786	-32.174	108.200	-3.760	PK
9		5927.600	77.971	81.703	-30.229	108.200	-3.732	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5855MHz	



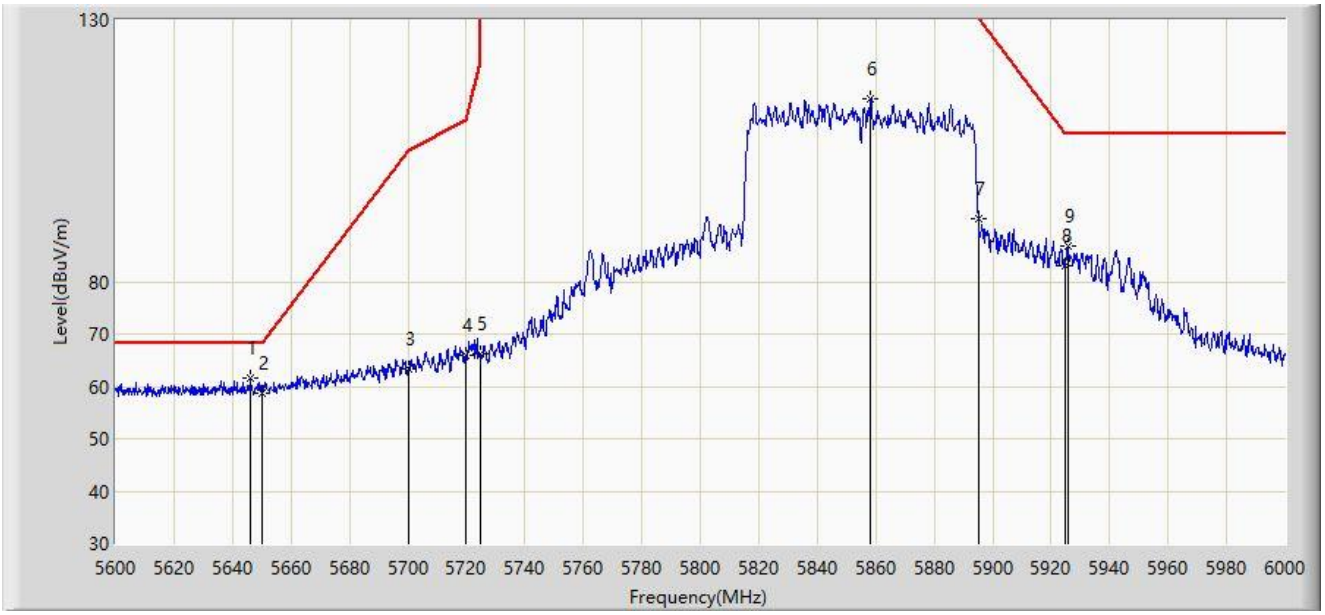
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5817.200	96.509	100.237	N/A	N/A	-3.728	AV
2		5895.000	71.980	75.928	-38.220	110.200	-3.948	AV
3		5925.000	65.107	68.867	-23.093	88.200	-3.760	AV
4	*	5927.000	65.934	69.672	-22.266	88.200	-3.738	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5855MHz	



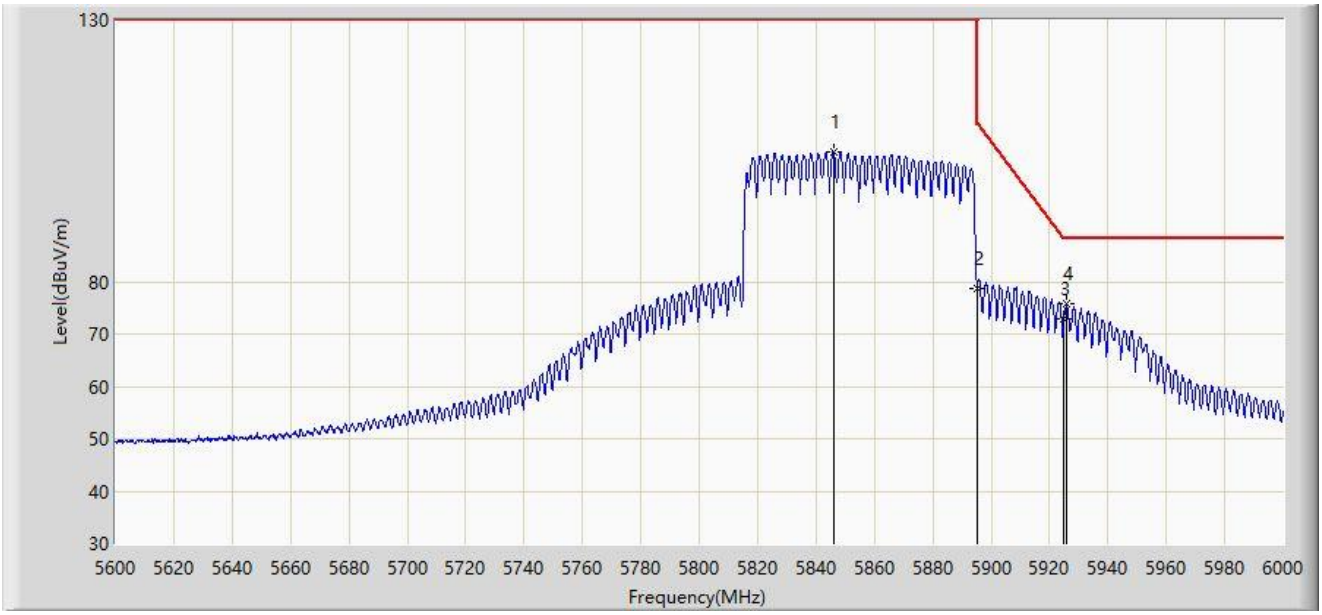
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5646.200	61.542	66.172	-6.658	68.200	-4.630	PK
2		5650.000	58.840	63.418	-9.360	68.200	-4.577	PK
3		5700.000	63.233	67.834	-41.967	105.200	-4.600	PK
4		5720.000	66.020	70.538	-44.780	110.800	-4.519	PK
5		5725.000	66.222	70.723	-55.978	122.200	-4.502	PK
6		5858.200	115.065	119.179	N/A	N/A	-4.115	PK
7		5895.000	92.080	96.028	-38.120	130.200	-3.948	PK
8		5925.000	82.921	86.681	-25.279	108.200	-3.760	PK
9		5925.600	86.787	90.541	-21.413	108.200	-3.754	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: SIP-AC2	Test Date: 2023-07-27
Limit: FCC_5.9G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: 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		5846.000	104.700	108.810	N/A	N/A	-4.110	AV
2		5895.000	78.676	82.624	-31.524	110.200	-3.948	AV
3		5925.000	72.933	76.693	-15.267	88.200	-3.760	AV
4	*	5926.000	75.708	79.457	-12.492	88.200	-3.749	AV

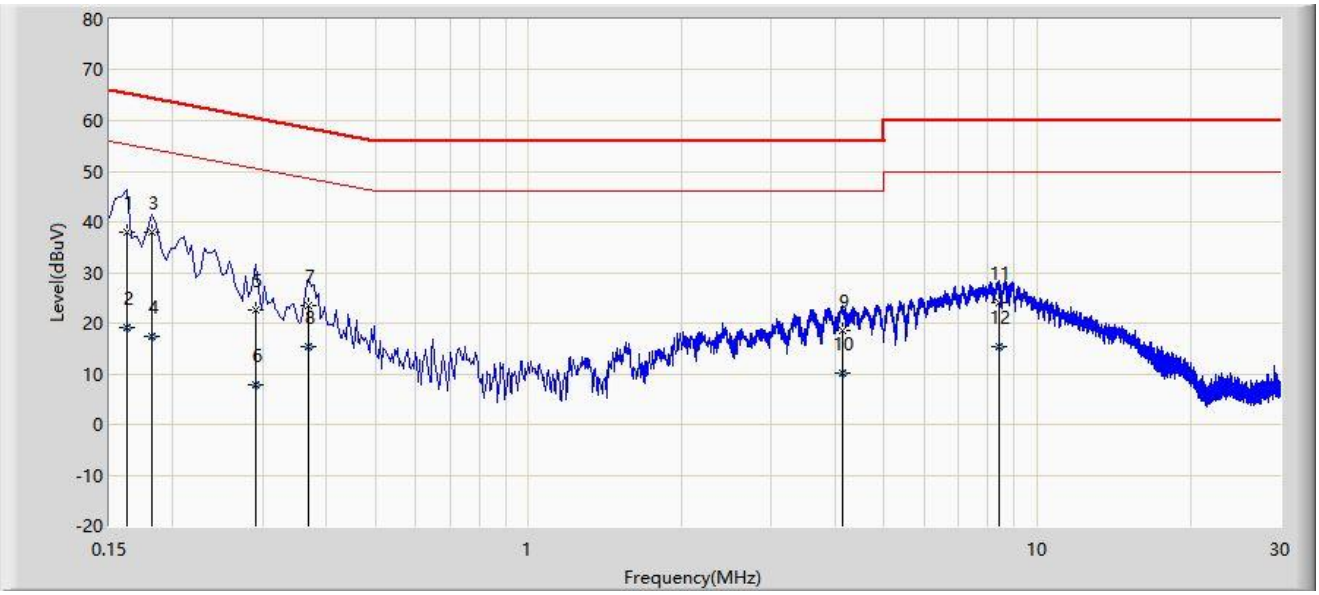
Note 1: " * ", means this data is the worst emission level.

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).

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2023-08-04
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5845MHz	



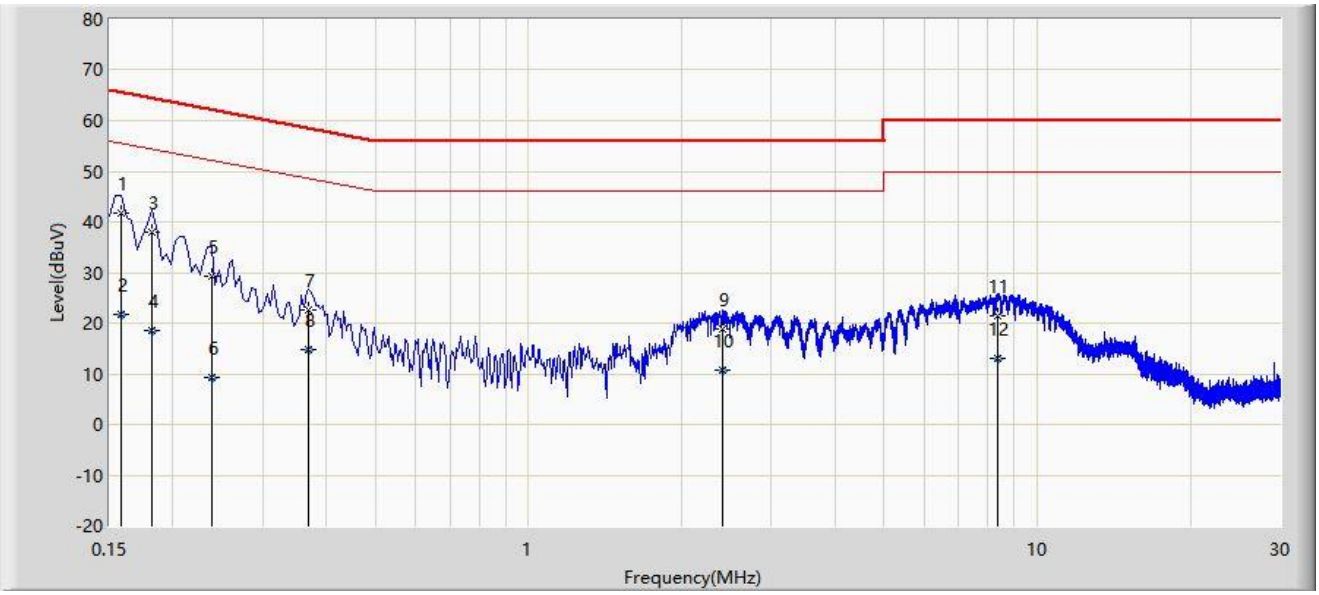
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.162	38.087	28.370	-27.274	65.361	9.717	QP
2		0.162	19.048	9.332	-36.312	55.361	9.717	AV
3	*	0.182	37.839	28.117	-26.555	64.394	9.721	QP
4		0.182	17.476	7.755	-36.918	54.394	9.721	AV
5		0.290	22.750	13.002	-37.775	60.524	9.748	QP
6		0.290	7.690	-2.058	-42.834	50.524	9.748	AV
7		0.370	23.616	13.834	-34.885	58.501	9.782	QP
8		0.370	15.239	5.457	-33.262	48.501	9.782	AV
9		4.134	18.625	8.465	-37.375	56.000	10.160	QP
10		4.134	10.018	-0.142	-35.982	46.000	10.160	AV
11		8.394	24.087	13.820	-35.913	60.000	10.267	QP
12		8.394	15.406	5.139	-34.594	50.000	10.267	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	Test Date: 2023-08-04
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5845MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1	*	0.158	41.758	32.052	-23.811	65.568	9.706	QP
2		0.158	21.698	11.992	-33.871	55.568	9.706	AV
3		0.182	37.857	28.146	-26.537	64.394	9.711	QP
4		0.182	18.664	8.953	-35.730	54.394	9.711	AV
5		0.238	29.408	19.683	-32.758	62.166	9.725	QP
6		0.238	9.193	-0.533	-42.973	52.166	9.725	AV
7		0.370	22.513	12.742	-35.988	58.501	9.772	QP
8		0.370	14.881	5.109	-33.620	48.501	9.772	AV
9		2.406	18.787	8.689	-37.213	56.000	10.098	QP
10		2.406	10.835	0.737	-35.165	46.000	10.098	AV
11		8.382	21.472	11.227	-38.528	60.000	10.245	QP
12		8.382	12.992	2.747	-37.008	50.000	10.245	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 “2306RSU039-UT” file.

Appendix C – EUT Photograph

Refer to “2306RSU039-UE” file.

The End