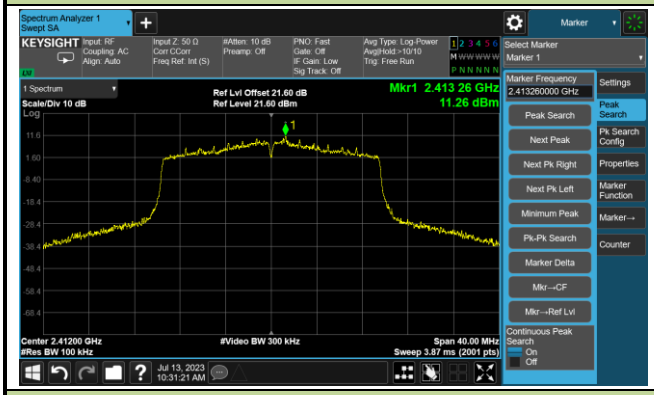
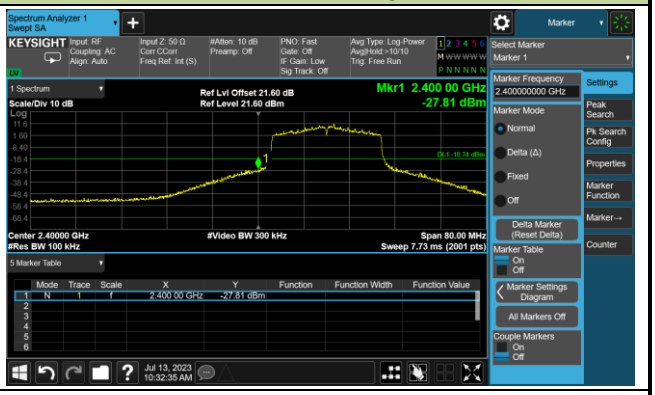
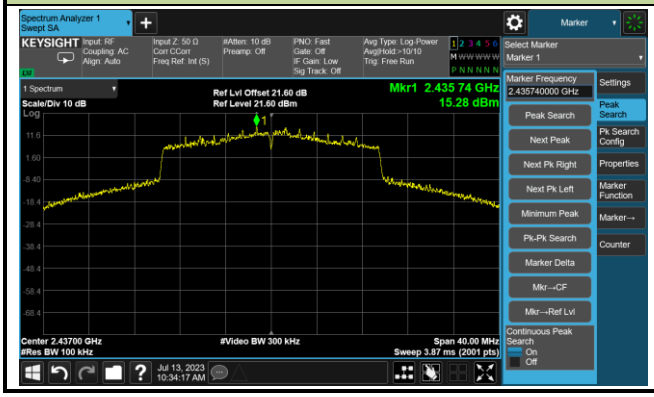
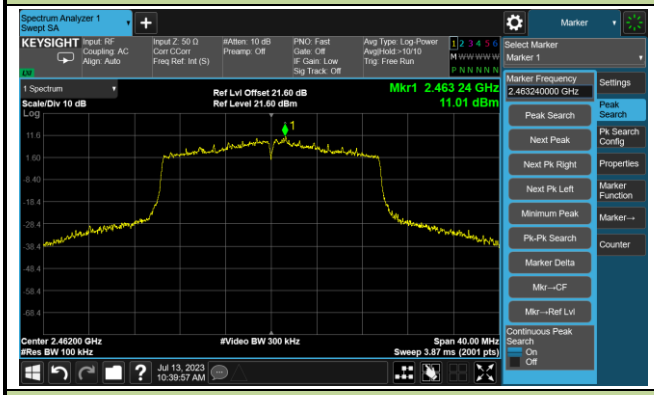
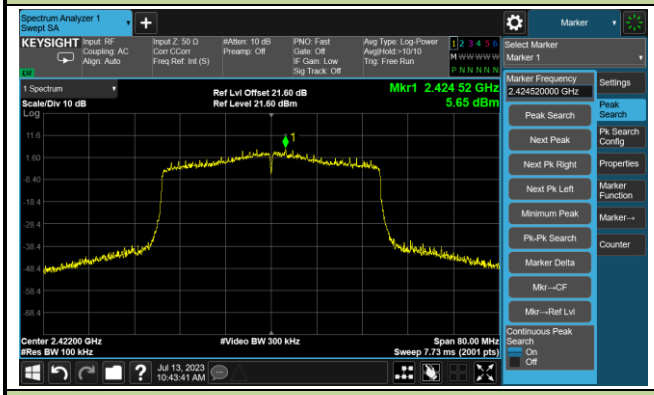
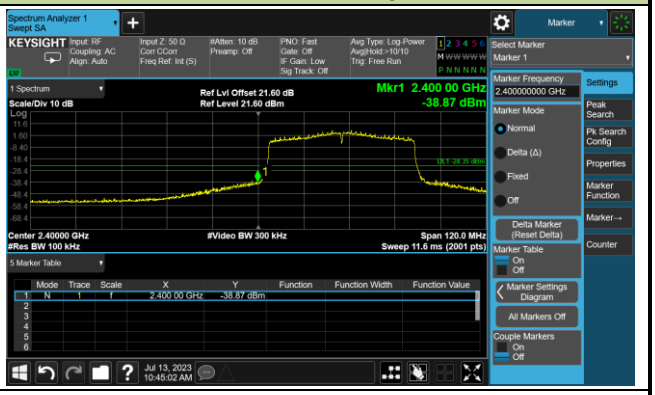
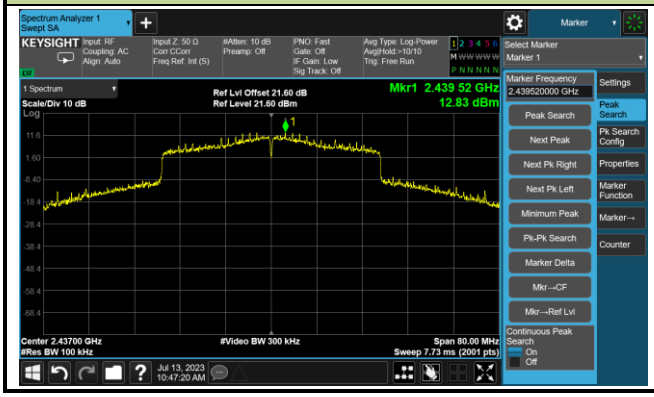
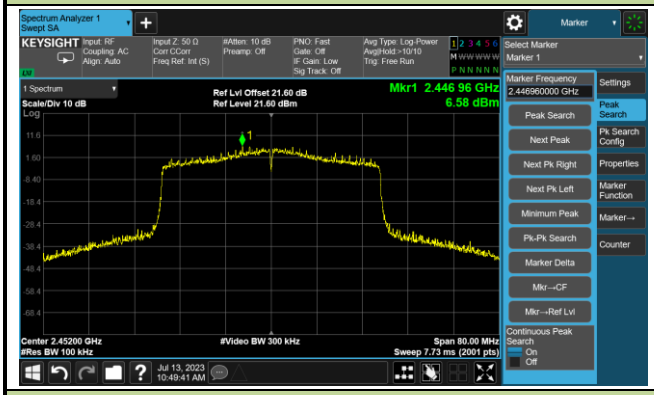
802.11ax-HE20 Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11ax-HE20 Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
Spurious Emission	
	

802.11ax-HE40 Out-of-Band Emissions – Ant 1	
Channel 03 (2422MHz)	
100kHz PSD Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

802.11ax-HE40 Out-of-Band Emissions – Ant 1	
Channel 09 (2452MHz)	
100kHz PSD Reference Level	High Band Edge
	
Spurious Emission	
	

A.6 Radiated Spurious Emission Test Result

Test Site	SIP-AC2	Test Engineer	Arvin Ding
Test Date	2023-07-08	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4825.0	50.4	-3.6	46.8	74.0	-27.2	Peak	Horizontal
	8182.5	42.4	2.6	45.0	74.0	-29.0	Peak	Horizontal
	11769.5	41.9	6.2	48.1	74.0	-25.9	Peak	Horizontal
	4825.0	48.2	-3.6	44.6	74.0	-29.4	Peak	Vertical
	7630.0	42.9	1.7	44.6	74.0	-29.4	Peak	Vertical
	12441.0	40.9	7.1	48.0	74.0	-26.0	Peak	Vertical
06	4876.0	52.5	-3.3	49.2	74.0	-24.8	Peak	Horizontal
	7315.5	46.7	1.2	47.9	74.0	-26.1	Peak	Horizontal
	10792.0	42.0	5.4	47.4	74.0	-26.6	Peak	Horizontal
	4876.0	49.6	-3.3	46.3	74.0	-27.7	Peak	Vertical
	7315.5	49.4	1.2	50.6	74.0	-23.4	Peak	Vertical
	12101.0	40.7	6.8	47.5	74.0	-26.5	Peak	Vertical
11	4927.0	49.6	-3.3	46.3	74.0	-27.7	Peak	Horizontal
	7706.5	44.1	1.7	45.8	74.0	-28.2	Peak	Horizontal
	10877.0	42.4	5.5	47.9	74.0	-26.1	Peak	Horizontal
	4927.0	48.1	-3.3	44.8	74.0	-29.2	Peak	Vertical
	7655.5	43.7	1.7	45.4	74.0	-28.6	Peak	Vertical
	11812.0	41.1	6.5	47.6	74.0	-26.4	Peak	Vertical

Note: Measure Level (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-AC2	Test Engineer	Arvin Ding
Test Date	2023-07-08	Test Mode:	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	8352.5	42.9	2.3	45.2	74.0	-28.8	Peak	Horizontal
	11650.5	41.7	5.9	47.6	74.0	-26.4	Peak	Horizontal
	15688.0	37.4	12.9	50.3	74.0	-23.7	Peak	Horizontal
	8310.0	40.8	2.4	43.2	74.0	-30.8	Peak	Vertical
	11786.5	41.8	6.3	48.1	74.0	-25.9	Peak	Vertical
	15535.0	38.0	12.5	50.5	74.0	-23.5	Peak	Vertical
06	7307.0	46.2	1.2	47.4	74.0	-26.6	Peak	Horizontal
	11378.5	41.6	5.5	47.1	74.0	-26.9	Peak	Horizontal
	15688.0	37.8	12.9	50.7	74.0	-23.3	Peak	Horizontal
	7307.0	50.0	1.2	51.2	74	-22.8	Peak	Vertical
	7307.0	41.3	1.2	42.5	54.0	-11.5	Average	Vertical
	10962.0	42.0	5.4	47.4	74.0	-26.6	Peak	Vertical
	15501.0	36.6	12.4	49.0	74.0	-25.0	Peak	Vertical
11	7460.0	44.0	2.2	46.2	74.0	-27.8	Peak	Horizontal
	11905.5	41.3	6.4	47.7	74.0	-26.3	Peak	Horizontal
	15594.5	37.4	12.7	50.1	74.0	-23.9	Peak	Horizontal
	8106.0	41.9	2.8	44.7	74.0	-29.3	Peak	Vertical
	11633.5	41.0	6.0	47.0	74.0	-27.0	Peak	Vertical
	15909.0	36.5	13.0	49.5	74.0	-24.5	Peak	Vertical
Note: Measure Level (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-AC2	Test Engineer	Arvin Ding
Test Date	2023-07-08	Test Mode:	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	8199.5	42.8	2.5	45.3	74.0	-28.7	Peak	Horizontal
	10868.5	42.2	5.6	47.8	74.0	-26.2	Peak	Horizontal
	15705.0	37.7	13.1	50.8	74.0	-23.2	Peak	Horizontal
	8106.0	42.0	2.8	44.8	74.0	-29.2	Peak	Vertical
	12118.0	41.2	6.8	48.0	74.0	-26.0	Peak	Vertical
	15637.0	38.0	12.9	50.9	74.0	-23.1	Peak	Vertical
06	8463.0	43.1	2.6	45.7	74.0	-28.3	Peak	Horizontal
	11650.5	41.4	5.9	47.3	74.0	-26.7	Peak	Horizontal
	15603.0	38.1	12.7	50.8	74.0	-23.2	Peak	Horizontal
	7315.5	47.3	1.2	48.5	74.0	-25.5	Peak	Vertical
	11582.5	40.9	6.1	47.0	74.0	-27.0	Peak	Vertical
	15679.5	37.9	12.7	50.6	74.0	-23.4	Peak	Vertical
11	8157.0	43.1	2.7	45.8	74.0	-28.2	Peak	Horizontal
	11395.5	41.4	5.7	47.1	74.0	-26.9	Peak	Horizontal
	15594.5	37.4	12.7	50.1	74.0	-23.9	Peak	Horizontal
	8165.5	42.5	2.6	45.1	74.0	-28.9	Peak	Vertical
	11429.5	40.9	6.0	46.9	74.0	-27.1	Peak	Vertical
	15569.0	37.9	12.5	50.4	74.0	-23.6	Peak	Vertical

Note: Measure Level (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-AC2	Test Engineer	Arvin Ding
Test Date	2023-07-08	Test Mode:	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7392.0	43.1	1.5	44.6	74.0	-29.4	Peak	Horizontal
	11319.0	41.7	5.7	47.4	74.0	-26.6	Peak	Horizontal
	15586.0	37.3	12.8	50.1	74.0	-23.9	Peak	Horizontal
	8471.5	43.2	2.6	45.8	74.0	-28.2	Peak	Vertical
	11608.0	40.9	6.4	47.3	74.0	-26.7	Peak	Vertical
	15611.5	37.8	12.8	50.6	74.0	-23.4	Peak	Vertical
06	7307.0	44.6	1.2	45.8	74.0	-28.2	Peak	Horizontal
	11710.0	40.7	6.3	47.0	74.0	-27.0	Peak	Horizontal
	15620.0	37.7	13.0	50.7	74.0	-23.3	Peak	Horizontal
	7315.5	46.1	1.2	47.3	74.0	-26.7	Peak	Vertical
	11684.5	41.0	6.1	47.1	74.0	-26.9	Peak	Vertical
	15501.0	37.3	12.4	49.7	74.0	-24.3	Peak	Vertical
09	7460.0	43.1	2.2	45.3	74.0	-28.7	Peak	Horizontal
	10885.5	41.2	5.6	46.8	74.0	-27.2	Peak	Horizontal
	15628.5	37.6	12.9	50.5	74.0	-23.5	Peak	Horizontal
	8310.0	43.3	2.4	45.7	74.0	-28.3	Peak	Vertical
	11378.5	42.0	5.5	47.5	74.0	-26.5	Peak	Vertical
	15620.0	37.5	13.0	50.5	74.0	-23.5	Peak	Vertical

Note: Measure Level (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-AC2	Test Engineer	Arvin Ding
Test Date	2023-07-08	Test Mode:	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	8106.0	42.6	2.8	45.4	74.0	-28.6	Peak	Horizontal
	11480.5	40.8	6.1	46.9	74.0	-27.1	Peak	Horizontal
	15611.5	38.0	12.8	50.8	74.0	-23.2	Peak	Horizontal
	8242.0	42.5	2.4	44.9	74.0	-29.1	Peak	Vertical
	10928.0	42.7	5.4	48.1	74.0	-25.9	Peak	Vertical
	15654.0	36.4	12.3	48.7	74.0	-25.3	Peak	Vertical
06	8463.0	43.4	2.6	46.0	74.0	-28.0	Peak	Horizontal
	11633.5	40.9	6.0	46.9	74.0	-27.1	Peak	Horizontal
	15781.5	37.6	12.6	50.2	74.0	-23.8	Peak	Horizontal
	7315.5	49.1	1.2	50.3	74.0	-23.7	Peak	Vertical
	10885.5	42.4	5.6	48.0	74.0	-26.0	Peak	Vertical
	15509.5	37.5	12.4	49.9	74.0	-24.1	Peak	Vertical
11	8140.0	43.0	2.5	45.5	74.0	-28.5	Peak	Horizontal
	11183.0	41.4	5.4	46.8	74.0	-27.2	Peak	Horizontal
	15492.5	37.1	12.1	49.2	74.0	-24.8	Peak	Horizontal
	8140.0	43.4	2.5	45.9	74.0	-28.1	Peak	Vertical
	10928.0	41.6	5.4	47.0	74.0	-27.0	Peak	Vertical
	15773.0	36.0	12.4	48.4	74.0	-25.6	Peak	Vertical

Note: Measure Level (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-AC2	Test Engineer	Arvin Ding
Test Date	2023-07-08	Test Mode:	802.11ax-HE40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

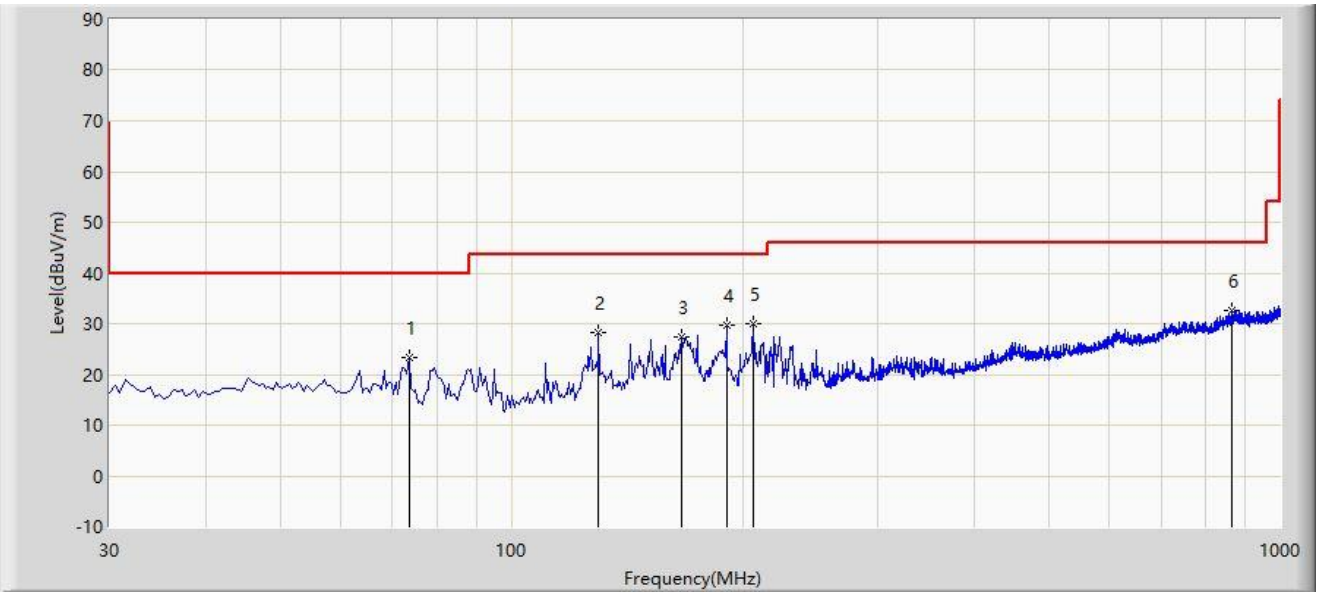
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	8471.5	43.4	2.6	46.0	74.0	-28.0	Peak	Horizontal
	12585.5	40.5	7.7	48.2	74.0	-25.8	Peak	Horizontal
	15569.0	36.2	12.5	48.7	74.0	-25.3	Peak	Horizontal
	8369.5	43.0	2.4	45.4	74.0	-28.6	Peak	Vertical
	10817.5	42.2	5.3	47.5	74.0	-26.5	Peak	Vertical
	15424.5	37.5	11.3	48.8	74.0	-25.2	Peak	Vertical
06	8165.5	42.3	2.6	44.9	74.0	-29.1	Peak	Horizontal
	11540.0	41.0	6.1	47.1	74.0	-26.9	Peak	Horizontal
	15594.5	37.8	12.7	50.5	74.0	-23.5	Peak	Horizontal
	8259.0	42.7	2.7	45.4	74.0	-28.6	Peak	Vertical
	11965.0	40.9	6.5	47.4	74.0	-26.6	Peak	Vertical
	15645.5	38.0	12.6	50.6	74.0	-23.4	Peak	Vertical
09	8106.0	42.7	2.8	45.5	74.0	-28.5	Peak	Horizontal
	11965.0	41.7	6.5	48.2	74.0	-25.8	Peak	Horizontal
	15543.5	38.1	12.4	50.5	74.0	-23.5	Peak	Horizontal
	8386.5	43.7	2.4	46.1	74.0	-27.9	Peak	Vertical
	12084.0	40.8	6.7	47.5	74.0	-26.5	Peak	Vertical
	15620.0	37.5	13.0	50.5	74.0	-23.5	Peak	Vertical

Note: 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: SIP-AC2	Test Date: 2023-07-08
Limit: FCC_Part15.209_RE(3m)	Engineer: Arvin Ding
Probe: VULB 9168_00998_25-2000MHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		73.650	23.400	7.886	-16.600	40.000	15.514	PK
2		129.910	28.338	11.412	-15.162	43.500	16.927	PK
3		166.770	27.518	9.427	-15.982	43.500	18.091	PK
4		190.535	29.568	14.054	-13.932	43.500	15.514	PK
5		206.540	29.926	14.882	-13.574	43.500	15.043	PK
6	*	867.110	32.722	2.480	-13.278	46.000	30.242	PK

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

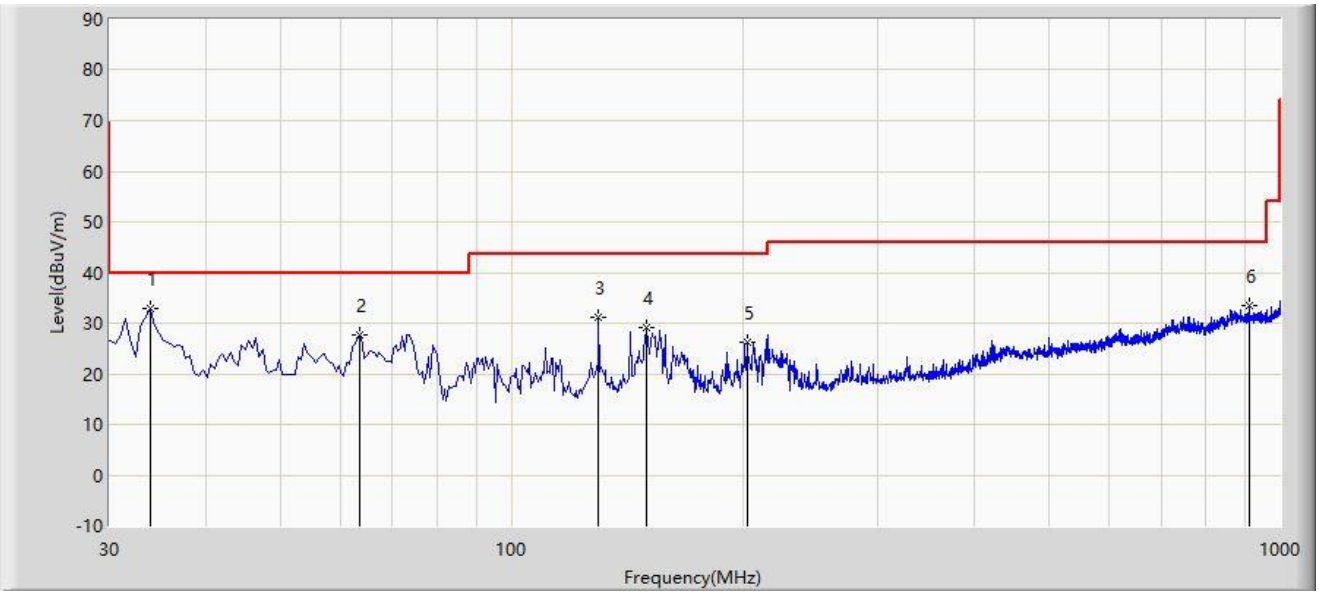
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

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

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

Note 5: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) 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: SIP-AC2	Test Date: 2023-07-08
Limit: FCC_Part15.209_RE(3m)	Engineer: Arvin Ding
Probe: VULB 9168_00998_25-2000MHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	33.880	33.003	16.022	-6.997	40.000	16.981	PK
2		63.465	27.820	10.607	-12.180	40.000	17.213	PK
3		129.910	31.206	14.280	-12.294	43.500	16.927	PK
4		149.795	29.097	10.969	-14.403	43.500	18.128	PK
5		202.660	26.327	11.158	-17.173	43.500	15.170	PK
6		910.275	33.509	3.434	-12.491	46.000	30.075	PK

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

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

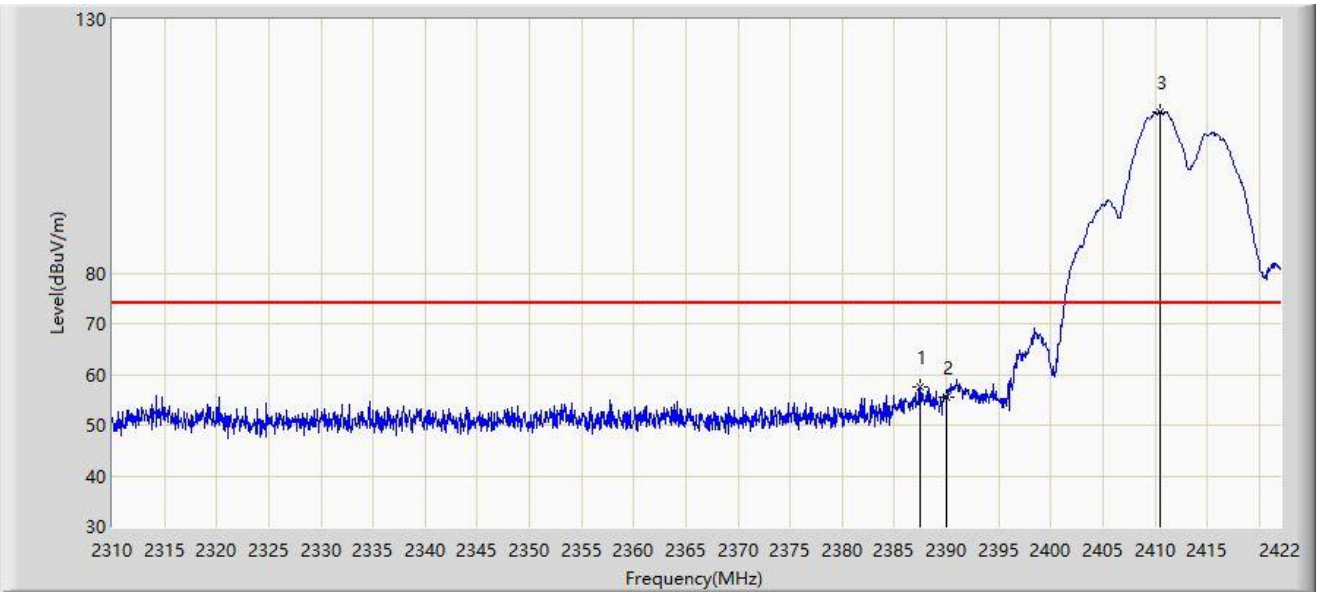
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

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

Note 5: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.7 Radiated Restricted Band Edge Test Result

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at 2412MHz	



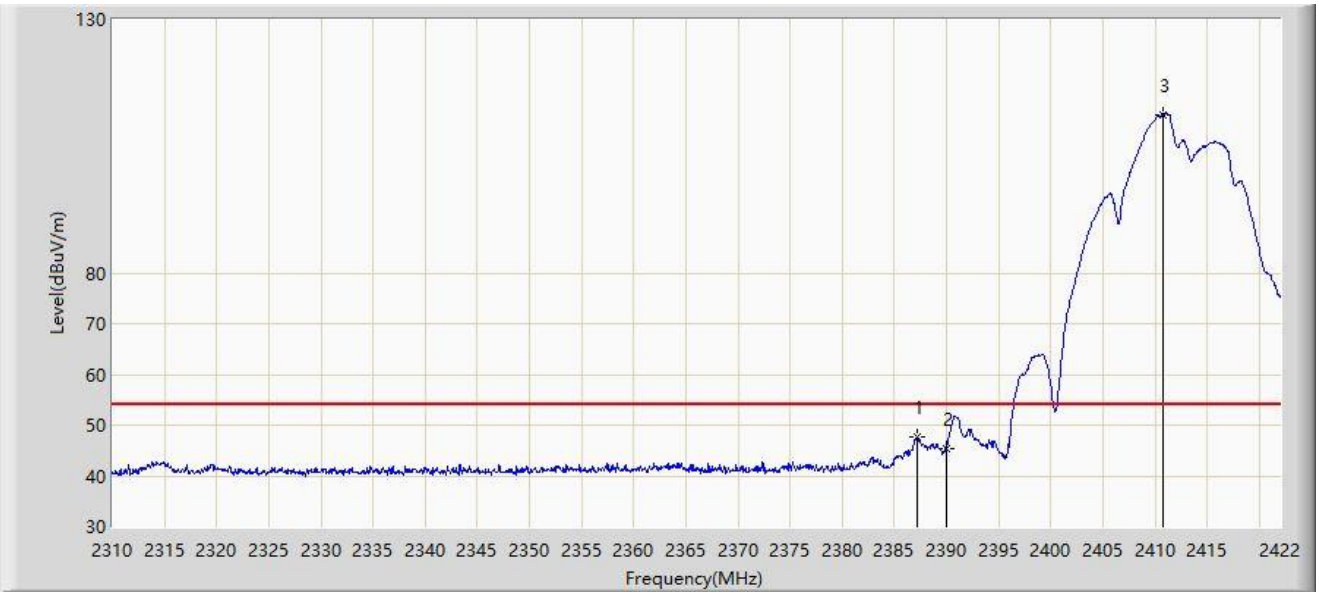
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.448	57.548	25.635	-16.452	74.000	31.914	PK
2		2390.000	55.607	23.678	-18.393	74.000	31.929	PK
3		2410.520	111.849	79.774	N/A	N/A	32.074	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at 2412MHz	



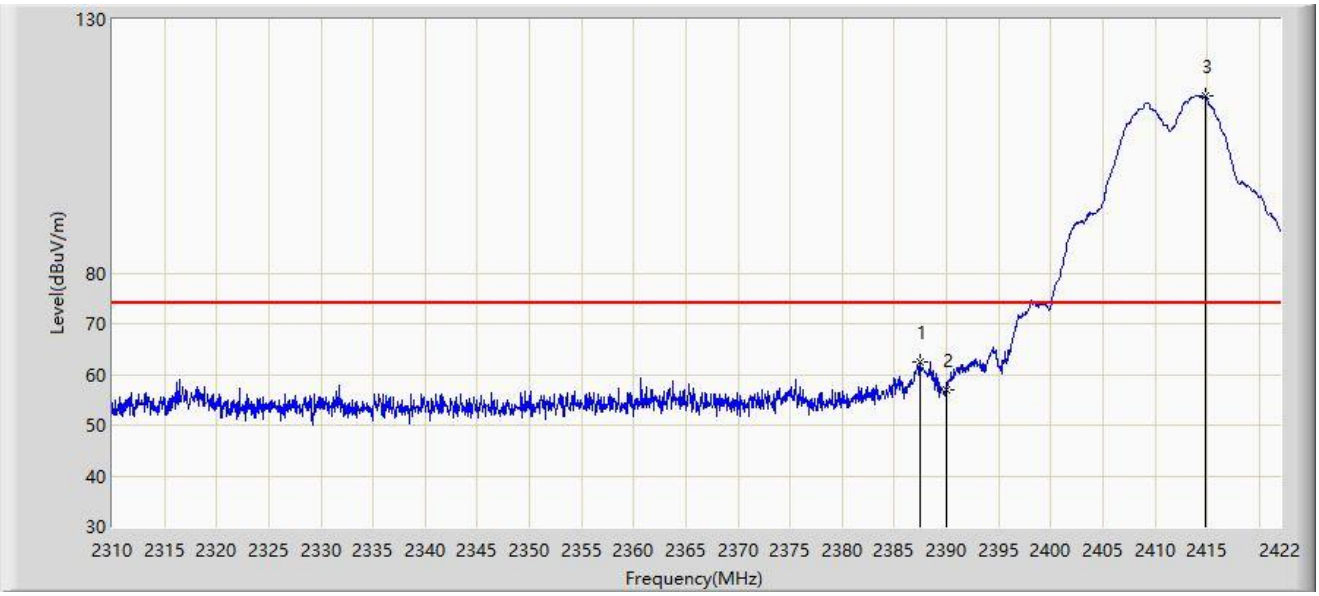
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.224	47.678	15.766	-6.322	54.000	31.912	AV
2		2390.000	45.390	13.461	-8.610	54.000	31.929	AV
3		2410.744	111.288	79.212	N/A	N/A	32.076	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.448	62.350	30.437	-11.650	74.000	31.914	PK
2		2390.000	57.000	25.071	-17.000	74.000	31.929	PK
3		2414.776	115.042	82.967	N/A	N/A	32.076	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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at 2412MHz	

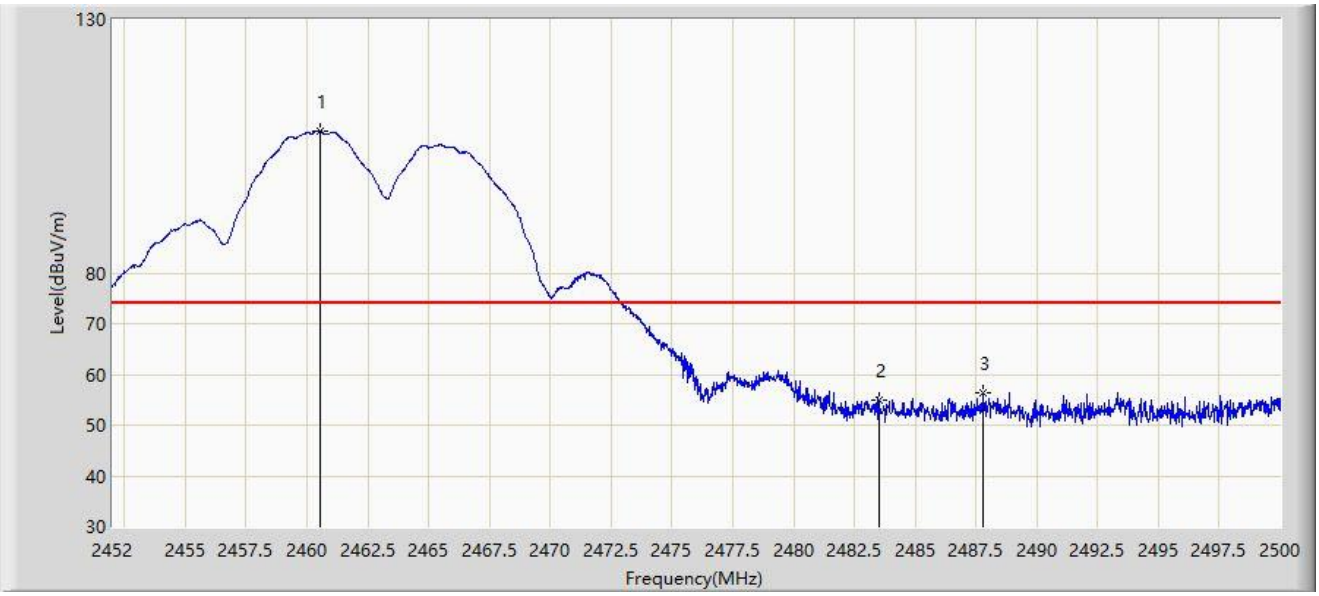
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.280	52.517	20.605	-1.483	54.000	31.912	AV
2		2390.000	47.324	15.395	-6.676	54.000	31.929	AV
3		2413.712	113.386	81.310	N/A	N/A	32.076	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2460.568	107.999	75.793	N/A	N/A	32.206	PK
2		2483.500	54.971	22.666	-19.029	74.000	32.305	PK
3	*	2487.784	56.478	24.151	-17.522	74.000	32.327	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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at 2462MHz	

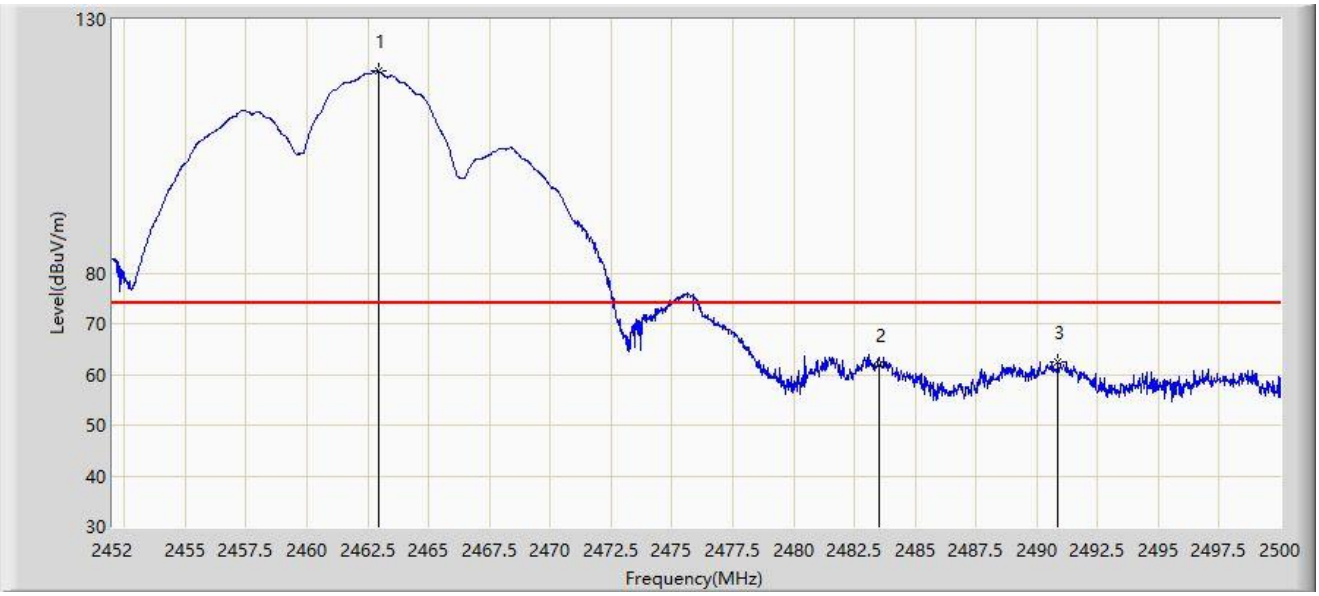
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2460.952	106.252	74.043	N/A	N/A	32.209	AV
2		2483.500	42.059	9.754	-11.941	54.000	32.305	AV
3	*	2499.592	43.910	11.532	-10.090	54.000	32.378	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.944	119.808	87.589	N/A	N/A	32.219	PK
2		2483.500	61.882	29.577	-12.118	74.000	32.305	PK
3	*	2490.880	62.471	30.129	-11.529	74.000	32.342	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at 2462MHz	

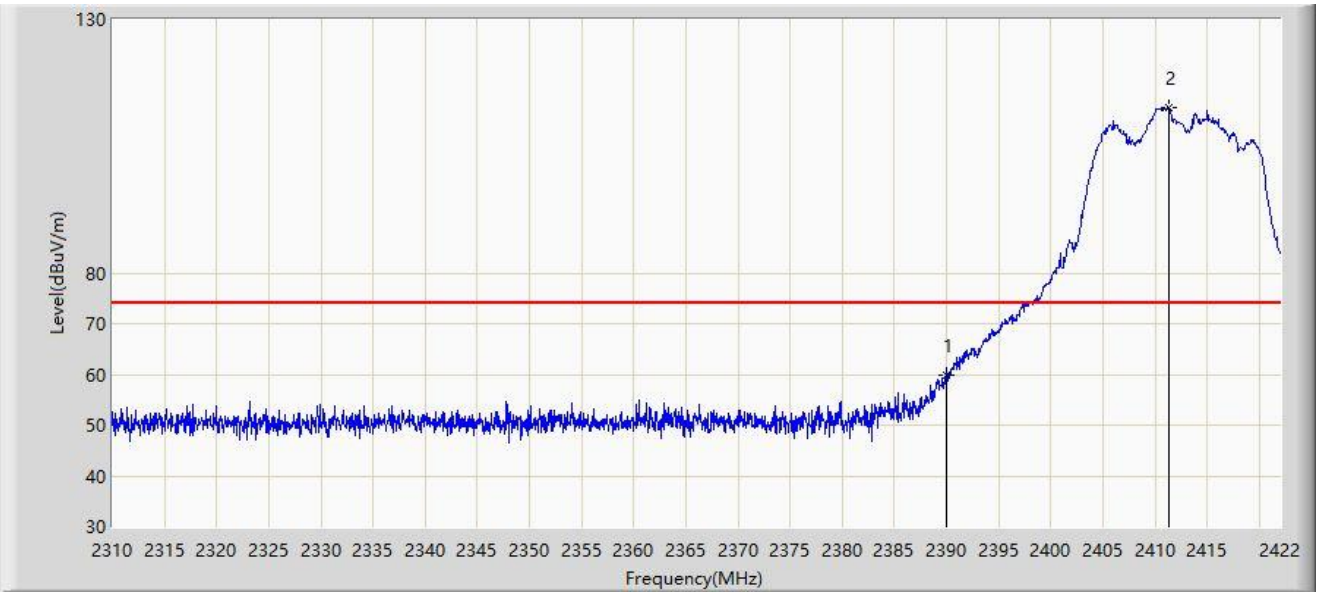
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.752	117.436	85.218	N/A	N/A	32.218	AV
2		2483.500	53.360	21.055	-0.640	54.000	32.305	AV
3	*	2490.952	53.732	21.389	-0.268	54.000	32.342	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz	



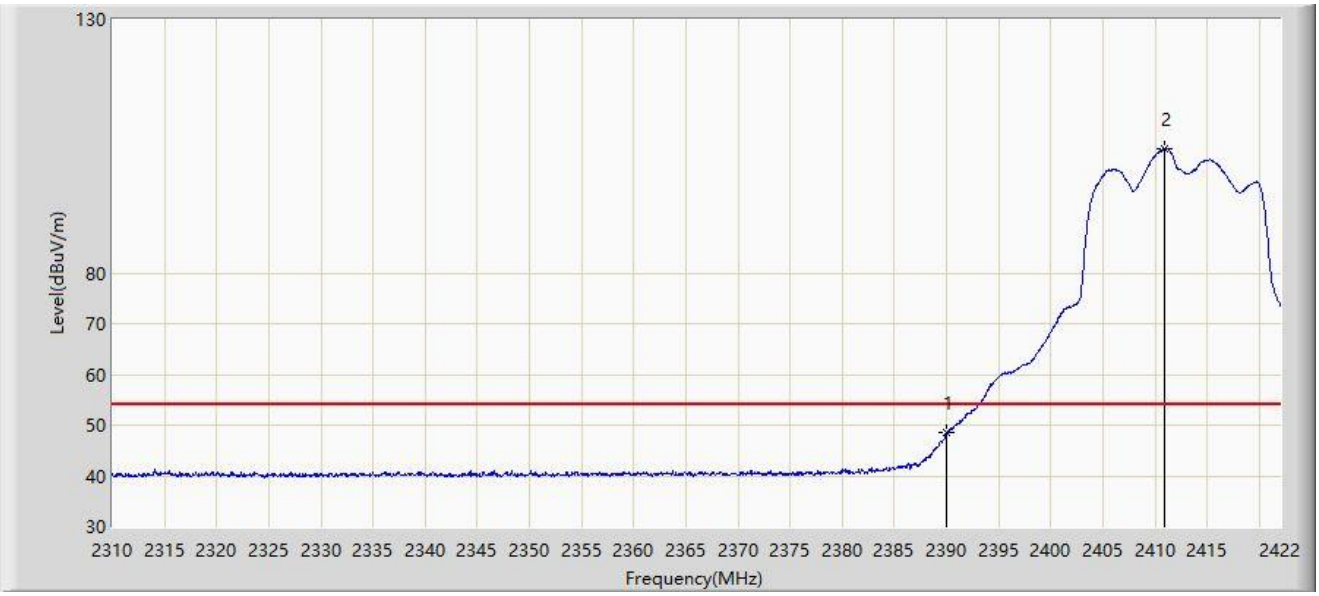
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	59.959	28.030	-14.041	74.000	31.929	PK
2		2411.304	112.601	80.523	N/A	N/A	32.078	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz	



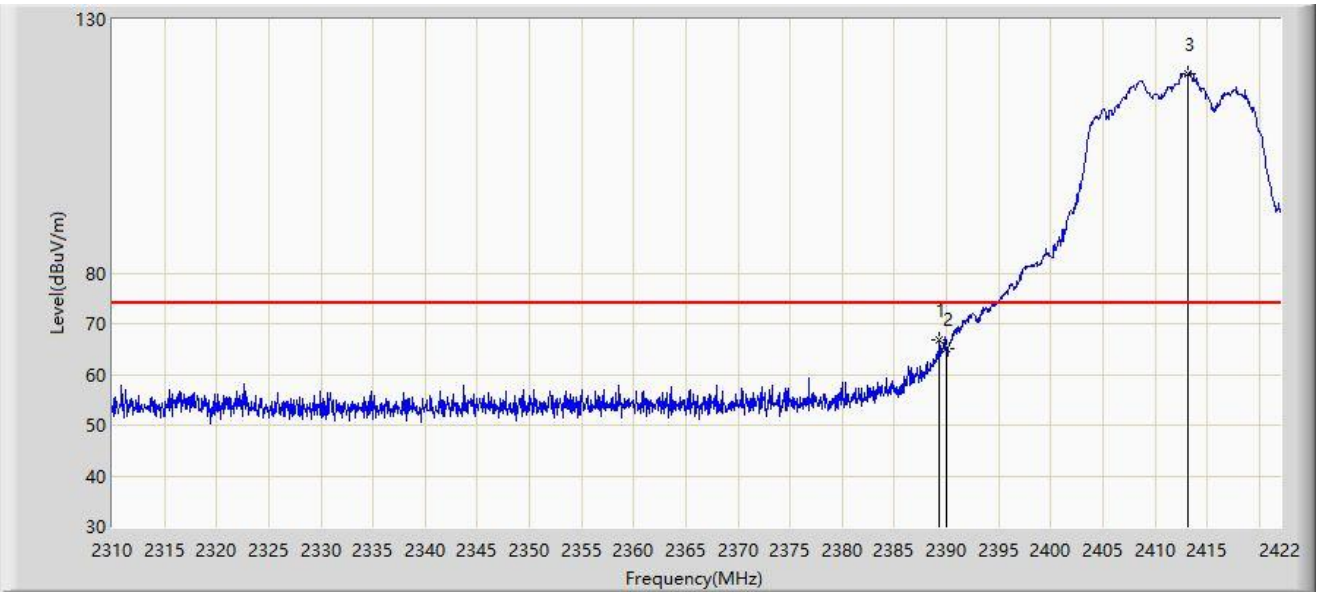
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	48.441	16.512	-5.559	54.000	31.929	AV
2		2410.856	104.443	72.366	N/A	N/A	32.078	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz	



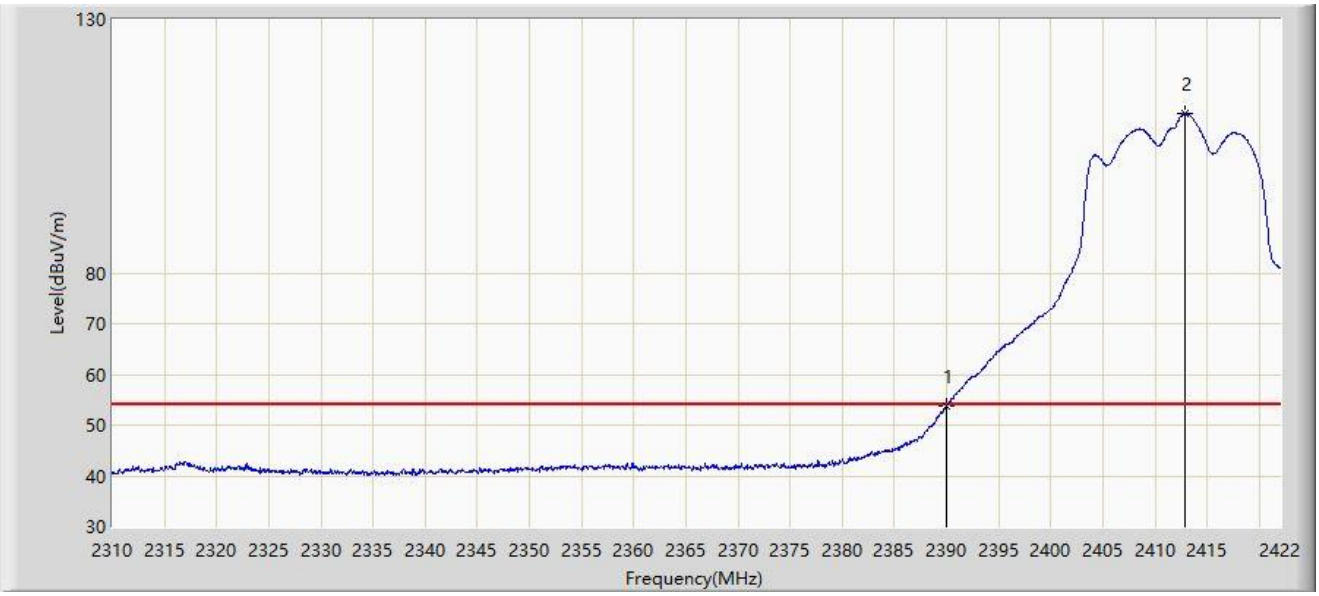
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.352	66.762	34.837	-7.238	74.000	31.925	PK
2		2390.000	65.071	33.142	-8.929	74.000	31.929	PK
3		2413.096	119.368	87.291	N/A	N/A	32.076	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz	



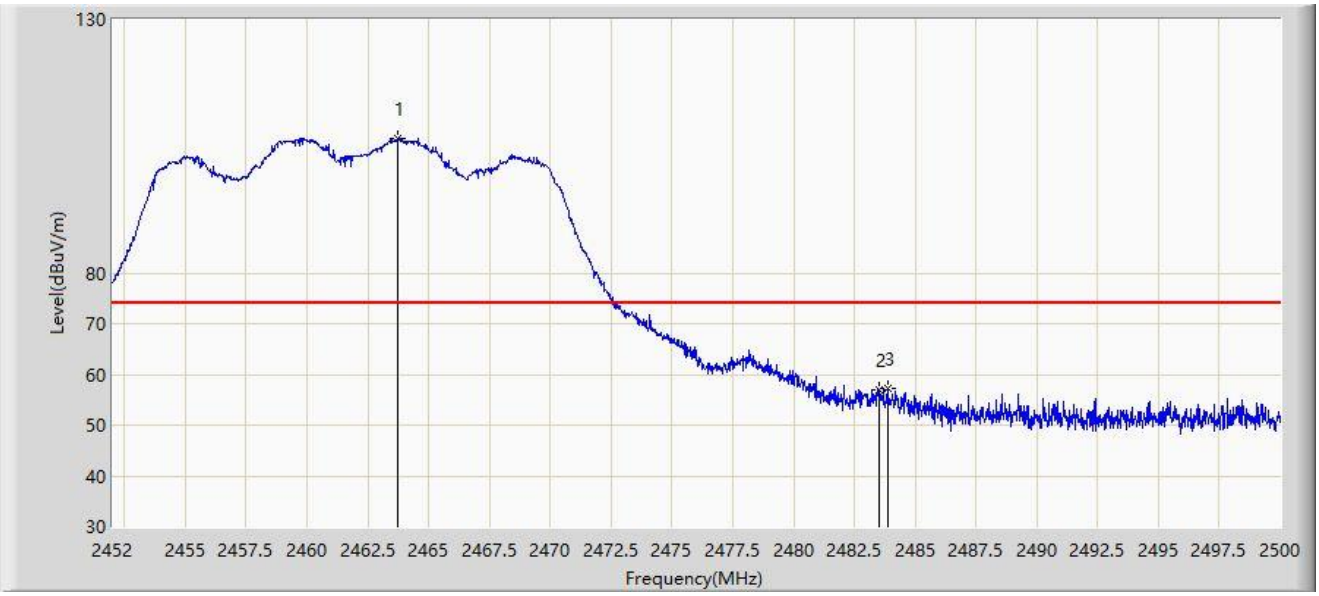
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	53.886	21.957	-0.114	54.000	31.929	AV
2		2412.816	111.543	79.466	N/A	N/A	32.077	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11g at 2462MHz	



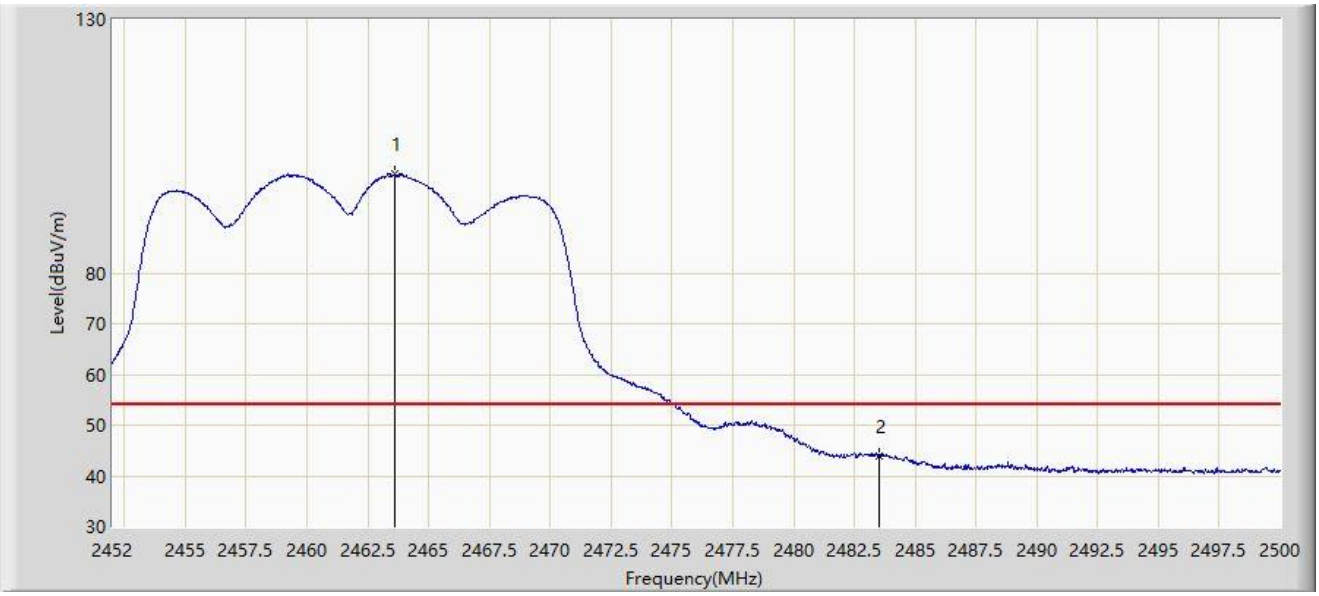
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.736	106.491	74.269	N/A	N/A	32.222	PK
2		2483.500	56.833	24.528	-17.167	74.000	32.305	PK
3	*	2483.872	57.193	24.886	-16.807	74.000	32.307	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11g at 2462MHz	



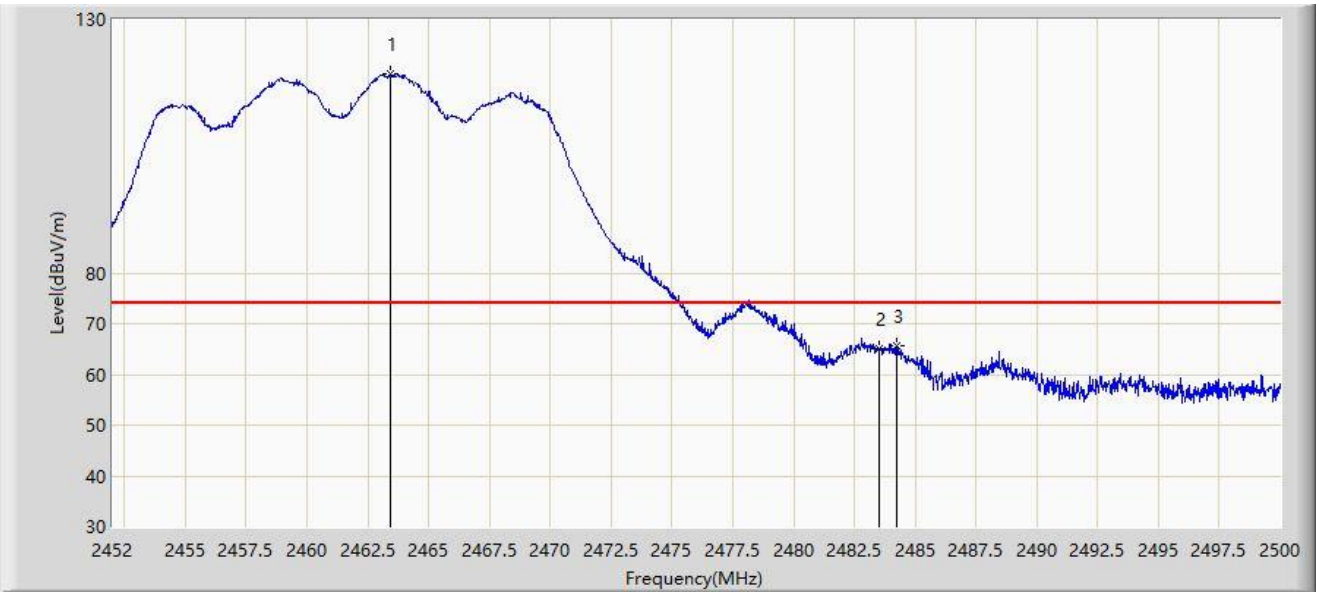
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.592	99.427	67.206	N/A	N/A	32.222	AV
2	*	2483.500	43.877	11.572	-10.123	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11g at 2462MHz	



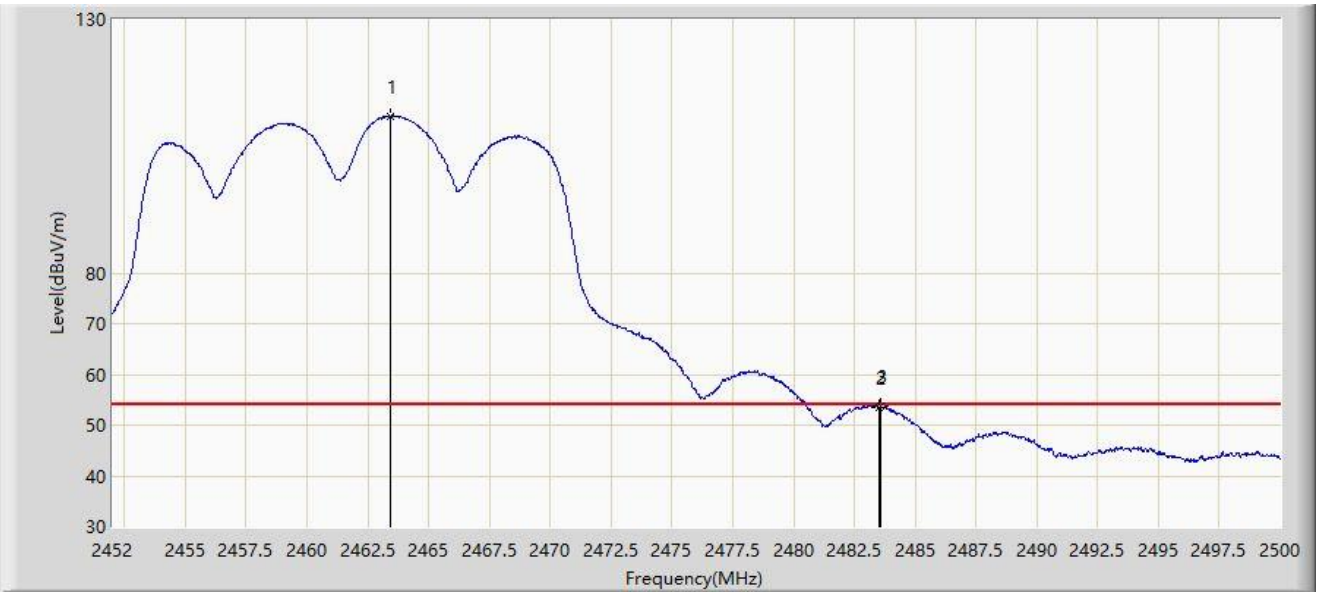
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.424	119.319	87.098	N/A	N/A	32.221	PK
2		2483.500	64.965	32.660	-9.035	74.000	32.305	PK
3	*	2484.232	65.599	33.290	-8.401	74.000	32.309	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11g at 2462MHz	



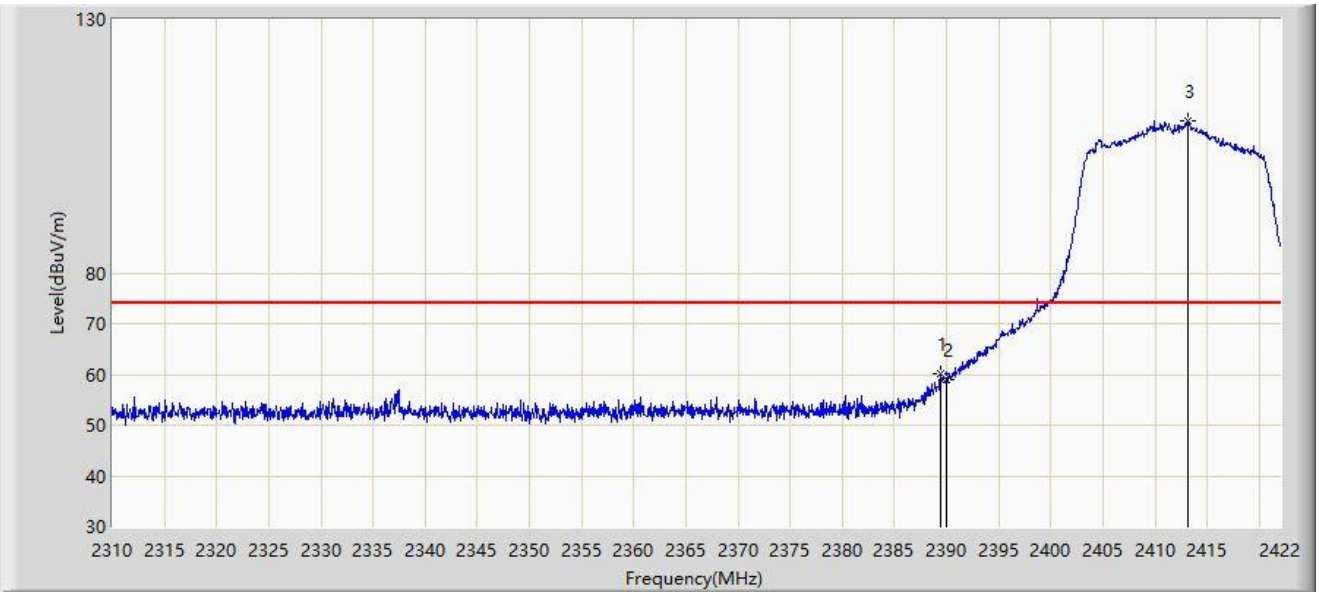
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.400	110.988	78.767	N/A	N/A	32.221	AV
2		2483.500	53.476	21.171	-0.524	54.000	32.305	AV
3	*	2483.608	53.673	21.367	-0.327	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



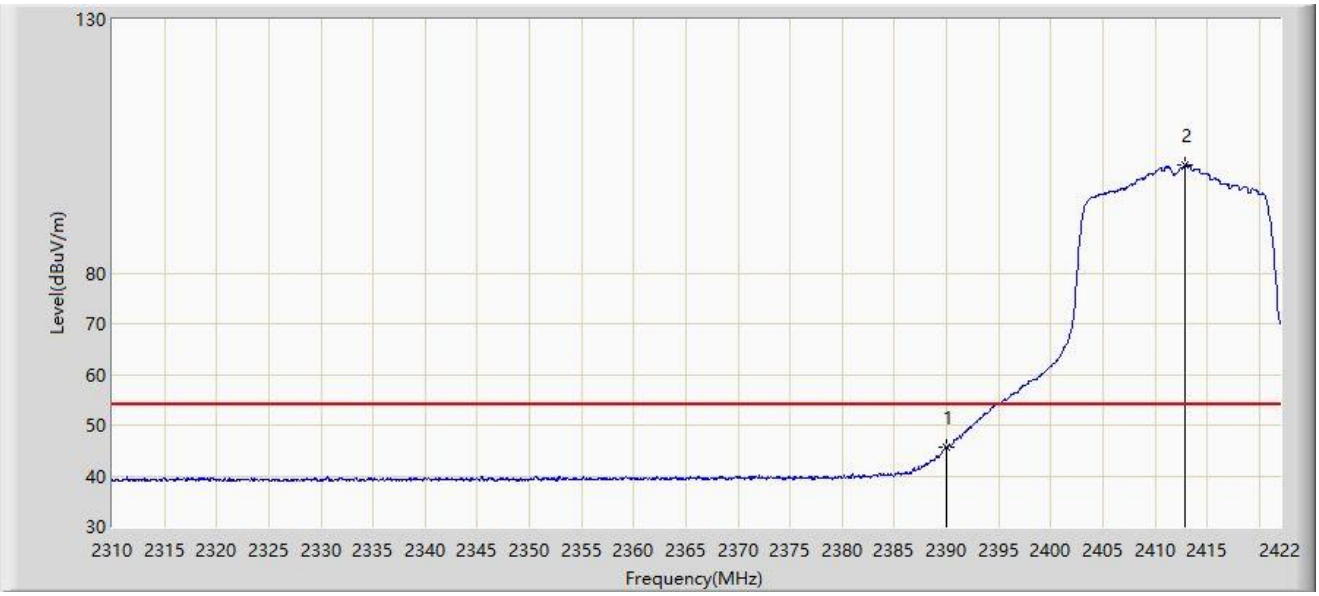
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.464	60.134	28.208	-13.866	74.000	31.926	PK
2		2390.000	58.946	27.017	-15.054	74.000	31.929	PK
3		2413.152	110.014	77.937	N/A	N/A	32.076	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



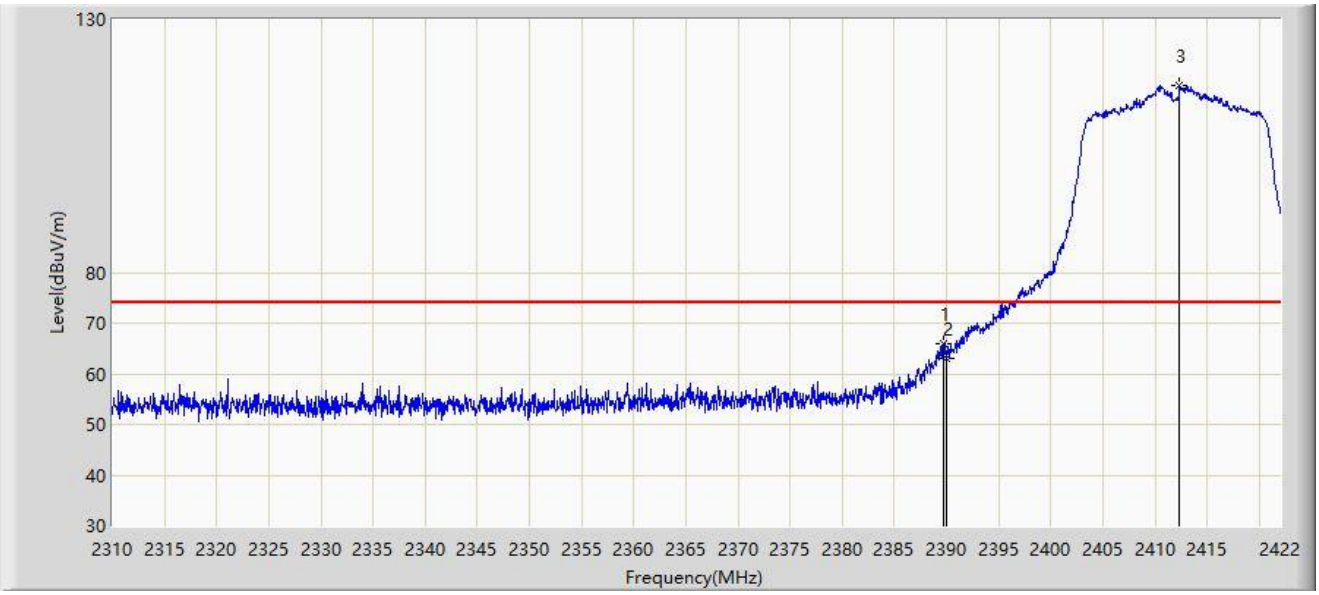
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	45.753	13.824	-8.247	54.000	31.929	AV
2		2412.872	101.323	69.246	N/A	N/A	32.077	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



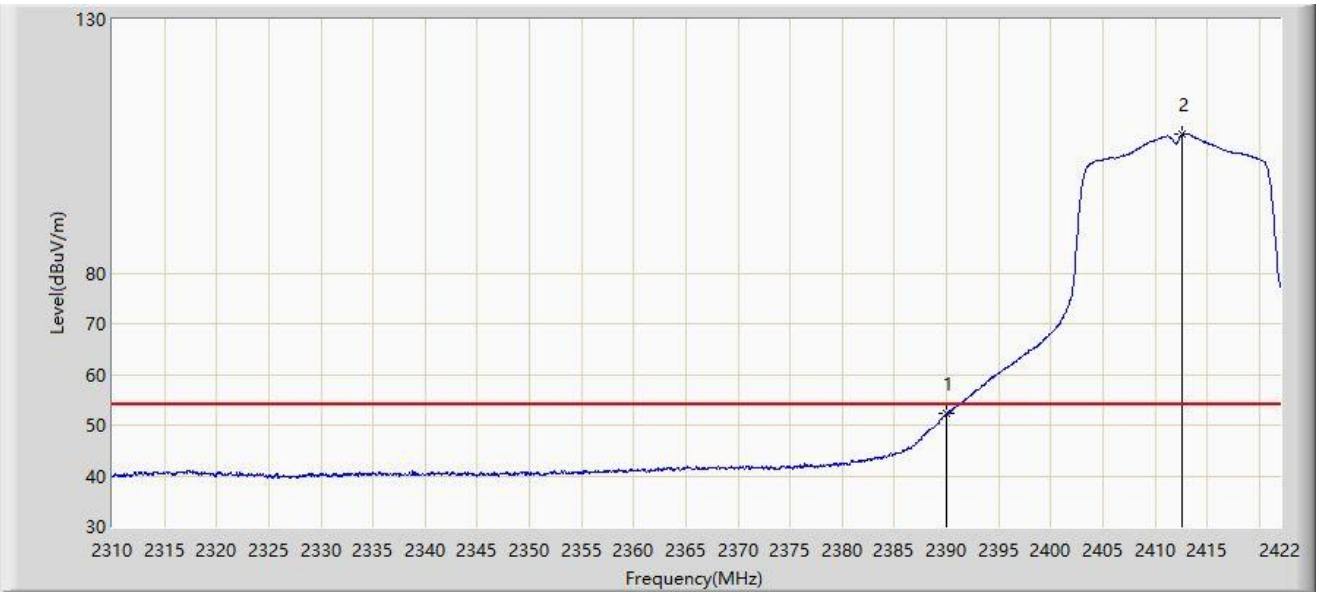
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.688	66.051	34.124	-7.949	74.000	31.927	PK
2		2390.000	63.006	31.077	-10.994	74.000	31.929	PK
3		2412.368	116.902	84.825	N/A	N/A	32.077	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



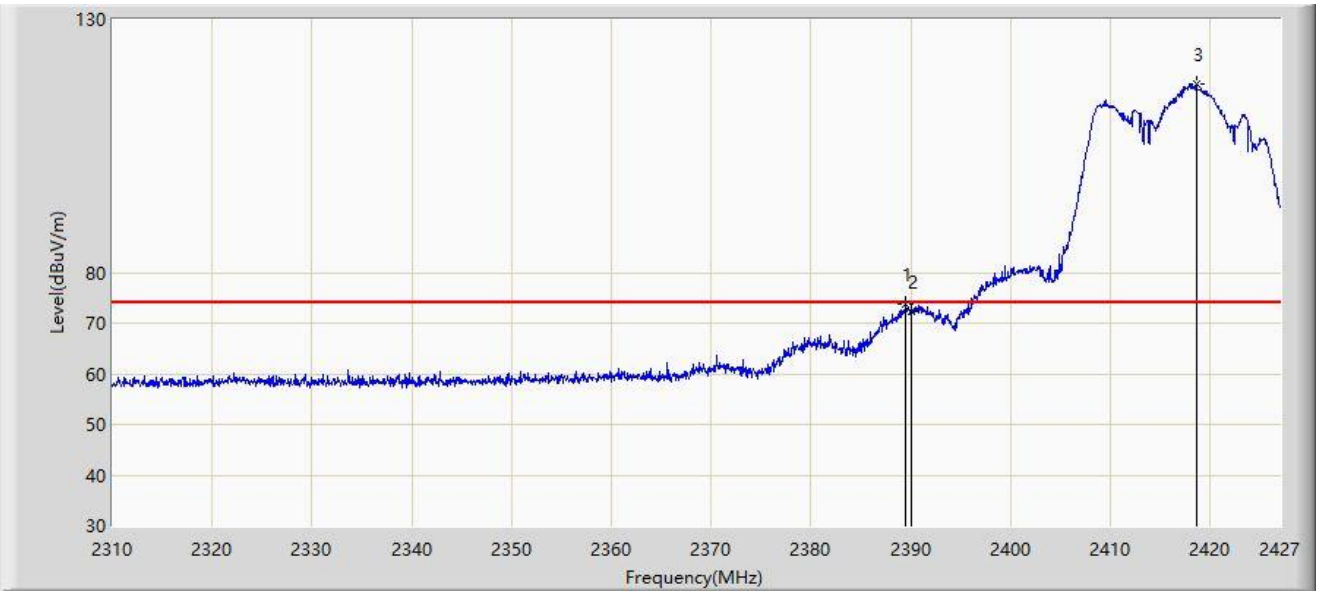
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	52.188	20.259	-1.812	54.000	31.929	AV
2		2412.648	107.264	75.187	N/A	N/A	32.077	AV

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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2417MHz	



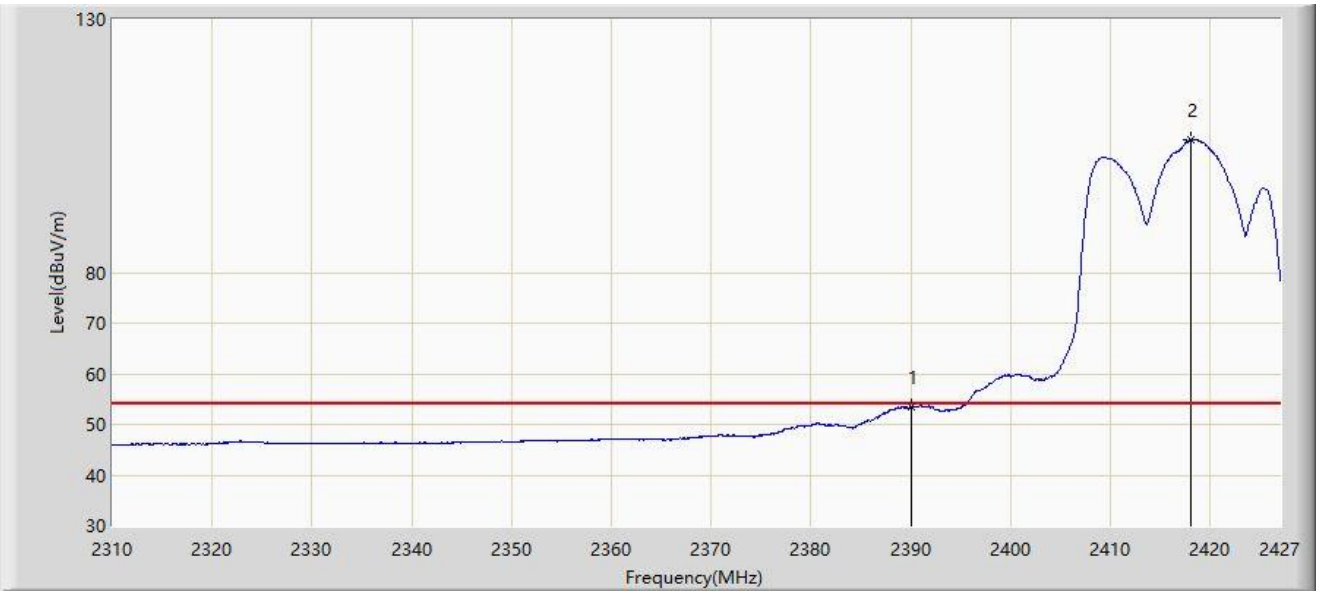
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.501	73.841	42.741	-0.159	74.000	31.099	PK
2		2390.000	72.263	41.165	-1.737	74.000	31.098	PK
3		2418.576	117.238	86.284	N/A	N/A	30.954	PK

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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2417MHz	



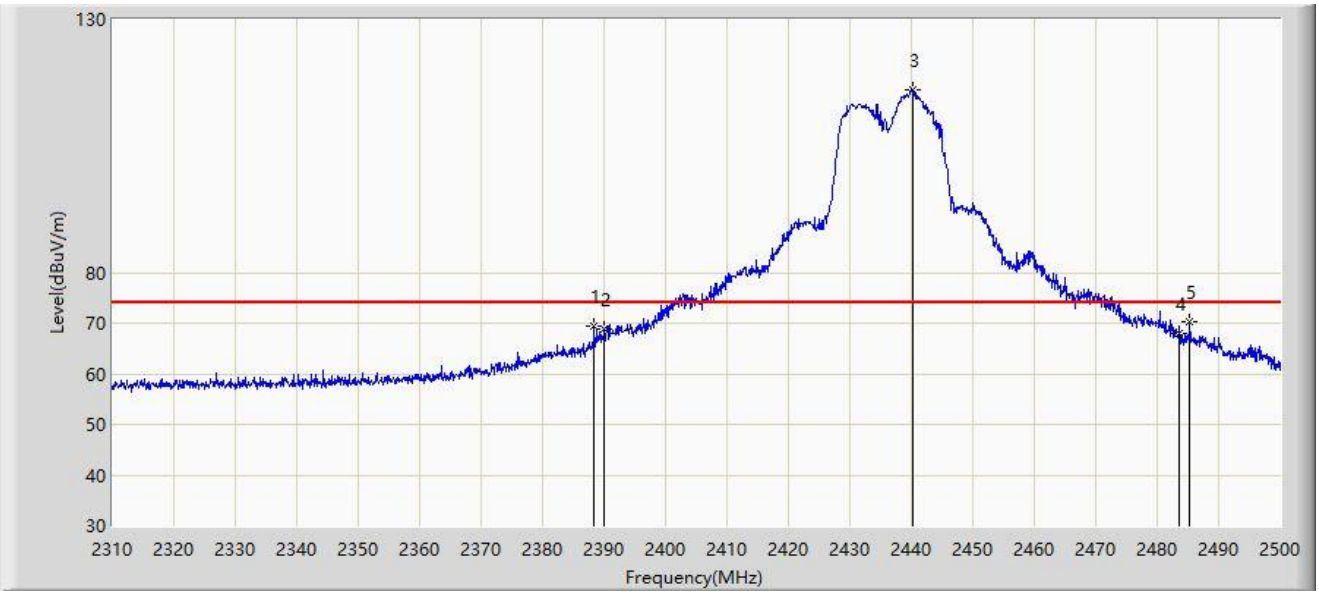
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.440	22.342	-0.560	54.000	31.098	AV
2		2418.050	106.292	75.335	N/A	N/A	30.957	AV

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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



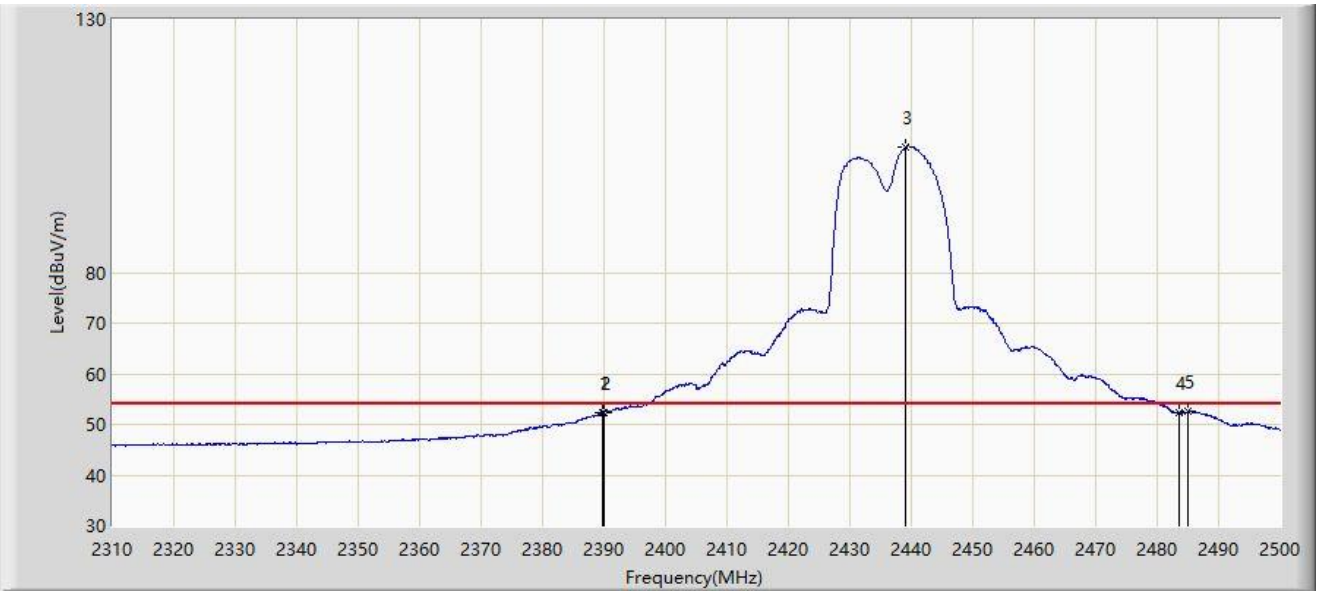
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2388.375	69.284	38.180	-4.716	74.000	31.104	PK
2		2390.000	68.715	37.617	-5.285	74.000	31.098	PK
3		2440.340	116.001	85.123	N/A	N/A	30.879	PK
4		2483.500	68.029	37.223	-5.971	74.000	30.806	PK
5	*	2485.275	70.241	39.435	-3.759	74.000	30.805	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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



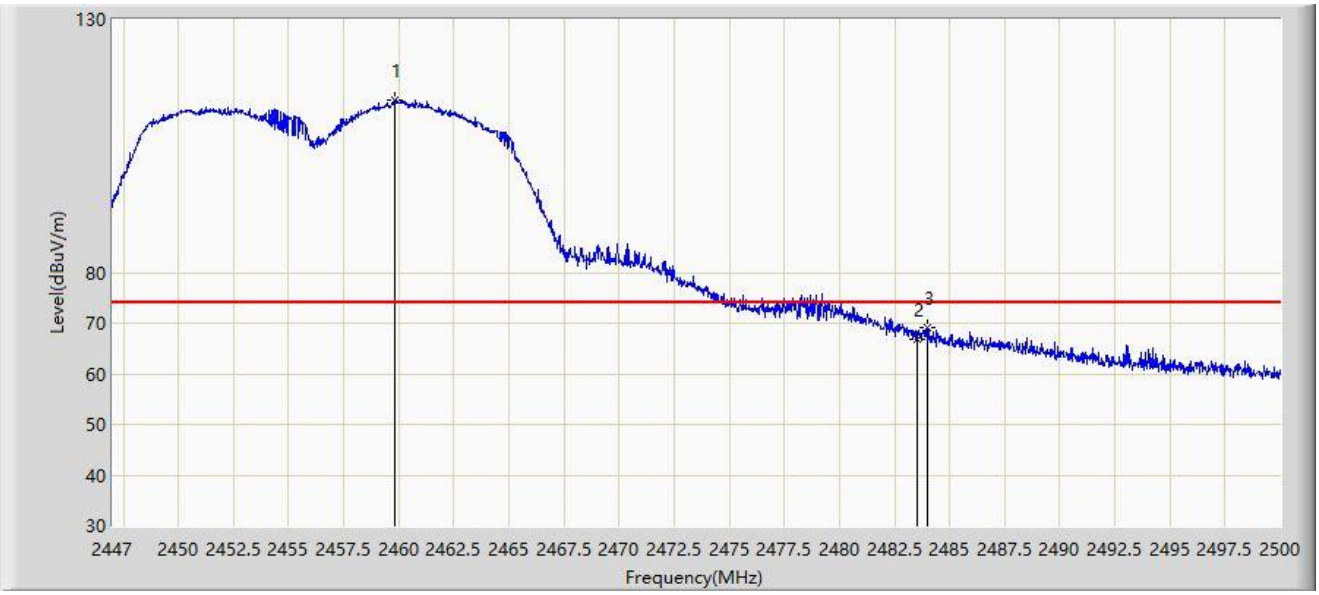
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2389.800	52.407	21.308	-1.593	54.000	31.099	AV
2		2390.000	52.310	21.212	-1.690	54.000	31.098	AV
3		2439.010	104.816	73.935	N/A	N/A	30.881	AV
4		2483.500	52.259	21.453	-1.741	54.000	30.806	AV
5	*	2484.990	52.612	21.806	-1.388	54.000	30.806	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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2457MHz	



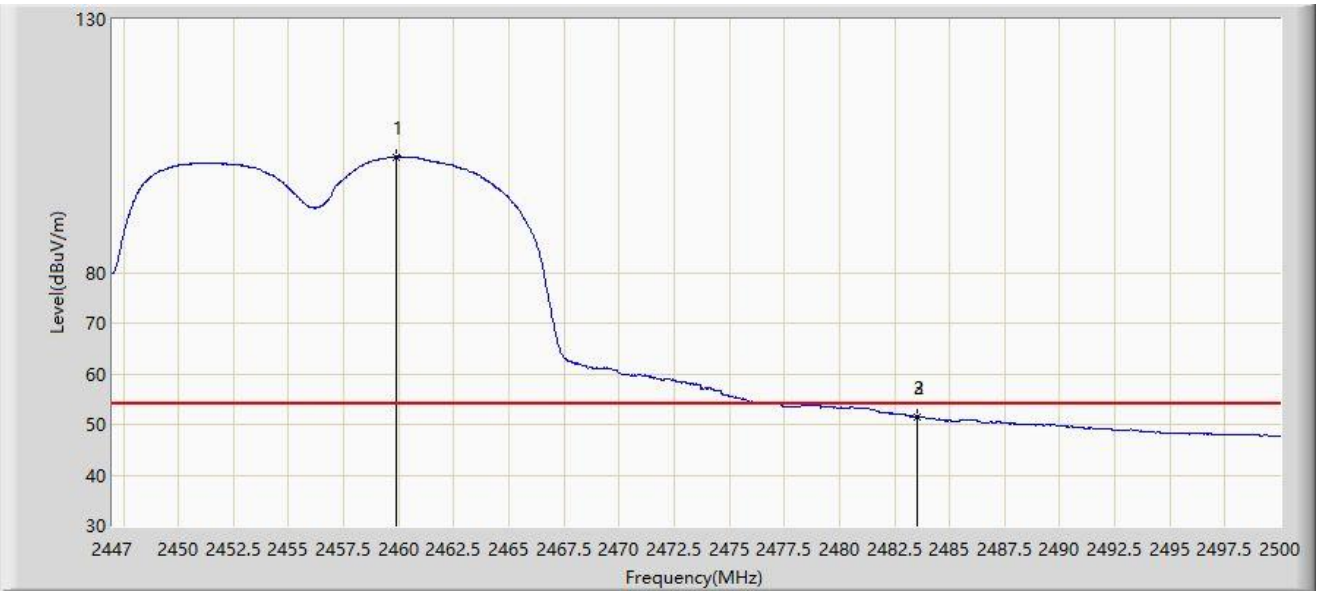
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2459.826	114.034	83.187	N/A	N/A	30.848	PK
2		2483.500	66.821	36.015	-7.179	74.000	30.806	PK
3	*	2483.994	69.056	38.250	-4.944	74.000	30.806	PK

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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2457MHz	



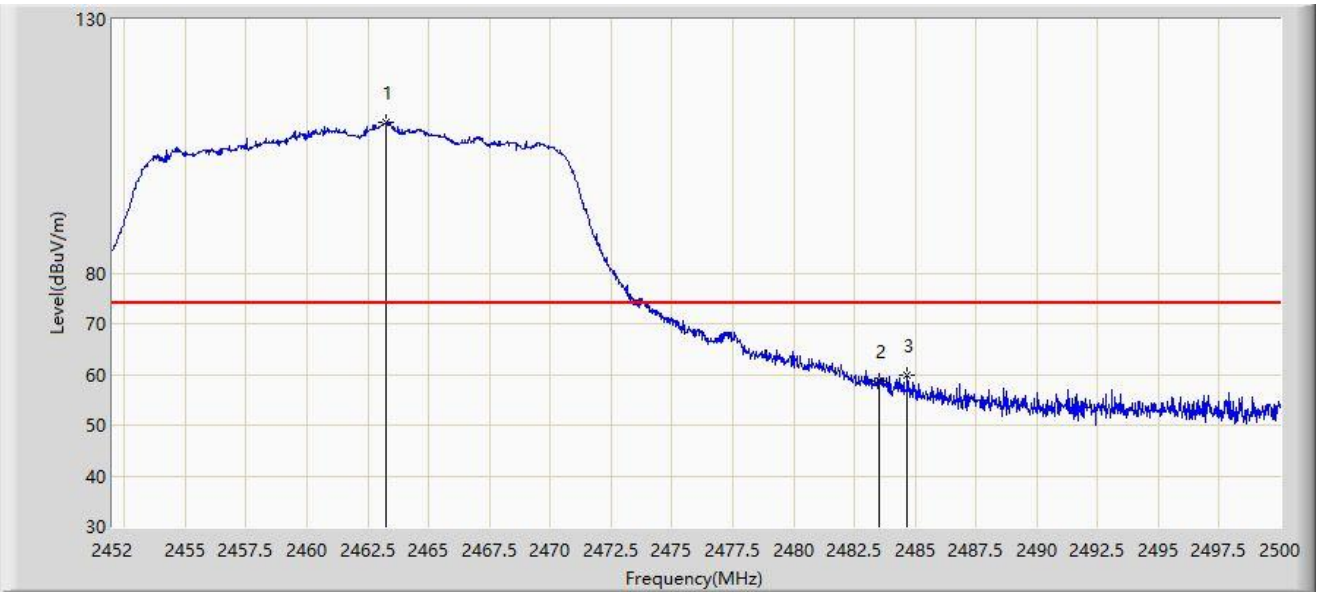
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2459.853	102.836	71.989	N/A	N/A	30.848	AV
2		2483.500	51.544	20.738	-2.456	54.000	30.806	AV
3	*	2483.543	51.583	20.777	-2.417	54.000	30.806	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



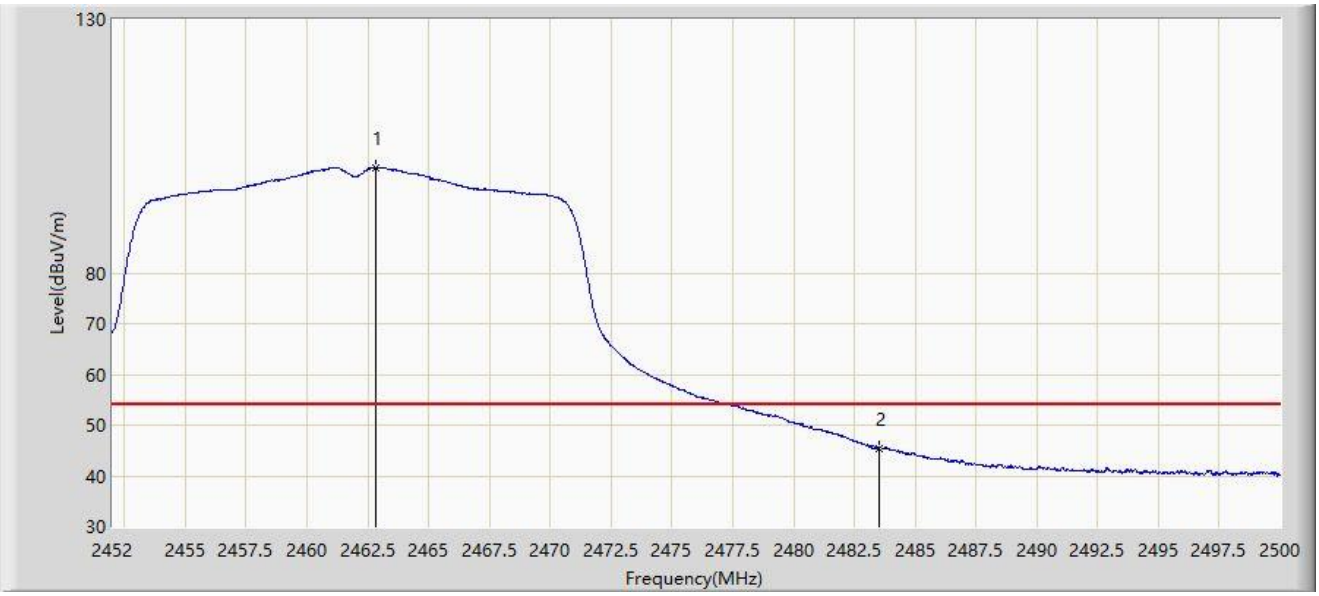
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.256	109.693	77.473	N/A	N/A	32.220	PK
2		2483.500	58.638	26.333	-15.362	74.000	32.305	PK
3	*	2484.688	59.725	27.414	-14.275	74.000	32.311	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



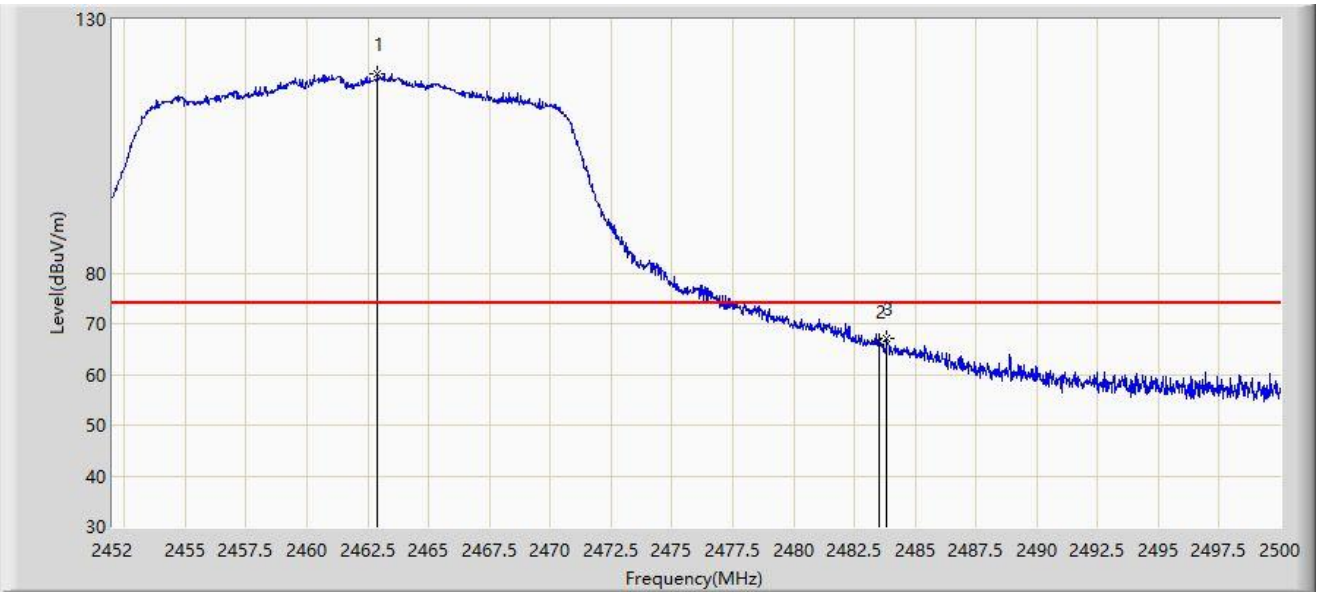
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.800	100.772	68.554	N/A	N/A	32.218	AV
2	*	2483.500	45.506	13.201	-8.494	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



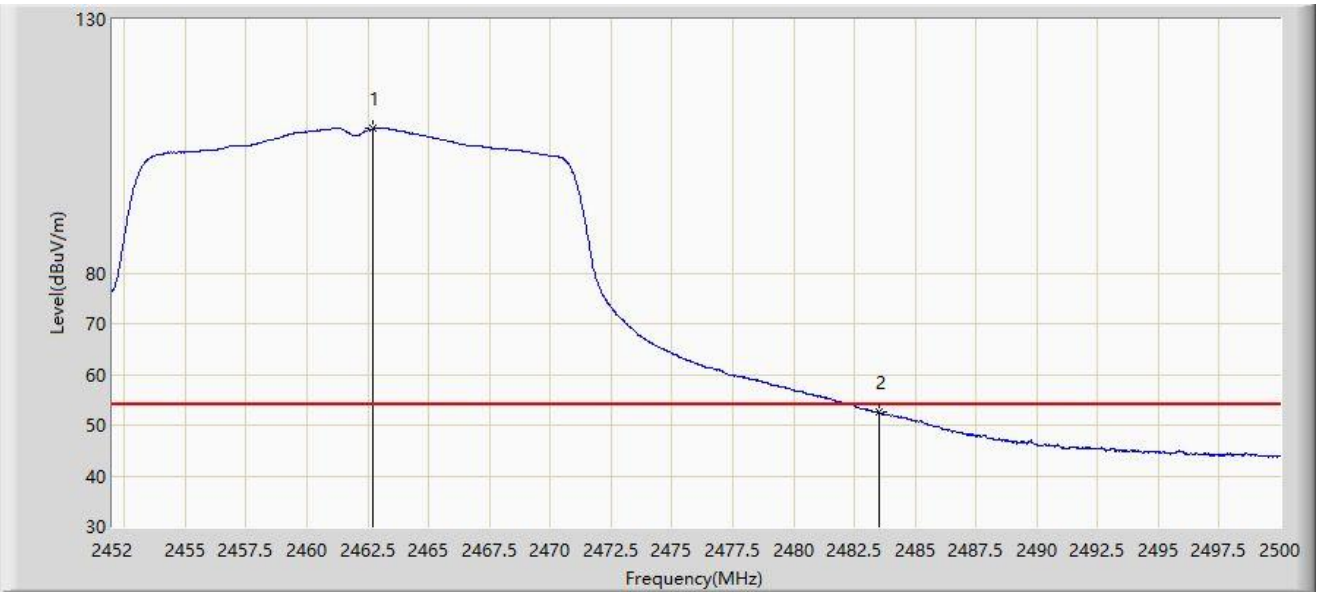
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.896	119.206	86.987	N/A	N/A	32.219	PK
2		2483.500	66.532	34.227	-7.468	74.000	32.305	PK
3	*	2483.848	67.144	34.837	-6.856	74.000	32.307	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



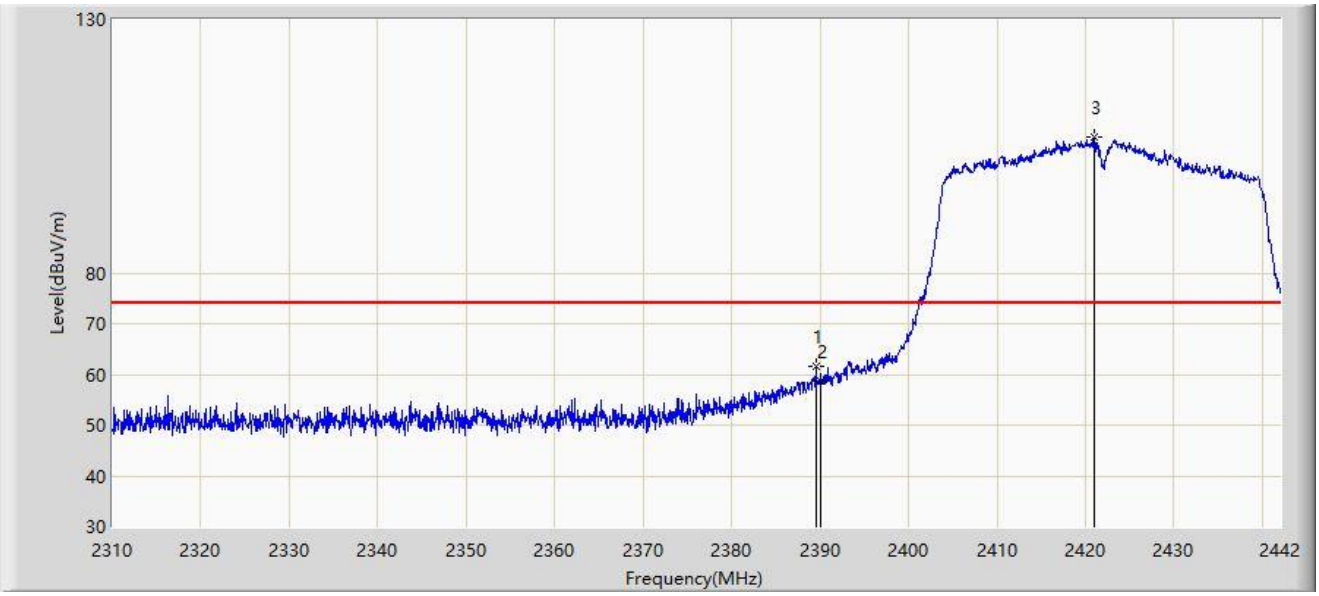
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.704	108.432	76.214	N/A	N/A	32.217	AV
2	*	2483.500	52.481	20.176	-1.519	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



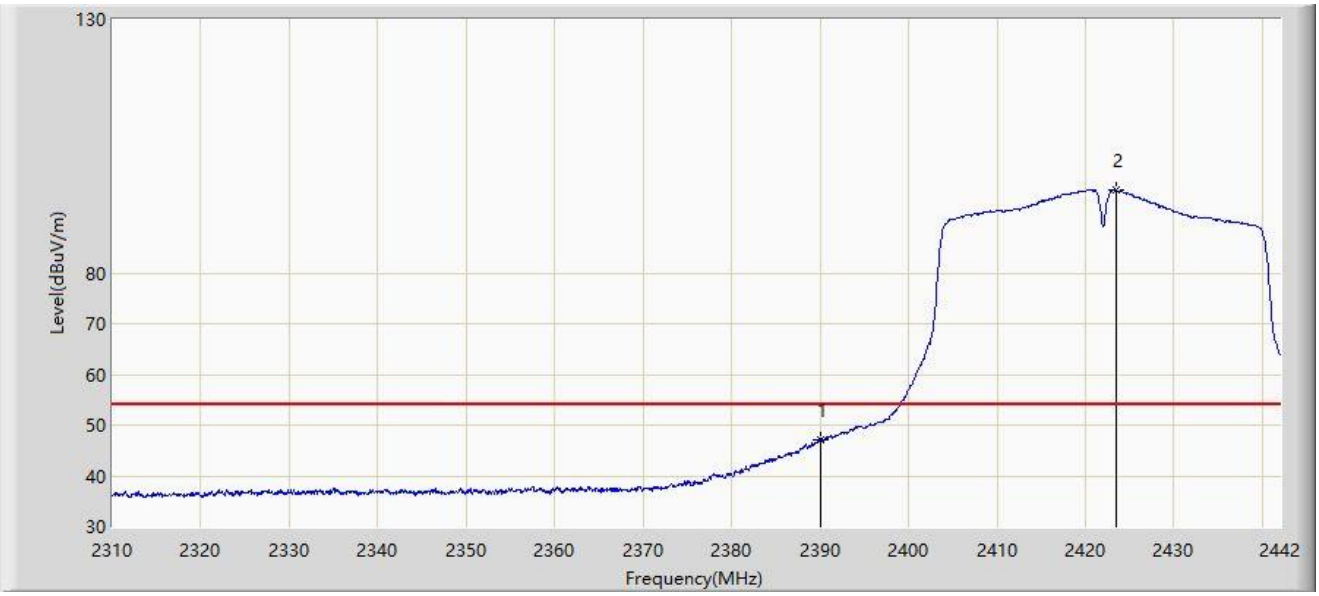
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.530	61.551	29.625	-12.449	74.000	31.926	PK
2		2390.000	58.787	26.858	-15.213	74.000	31.929	PK
3		2420.946	106.716	74.646	N/A	N/A	32.070	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



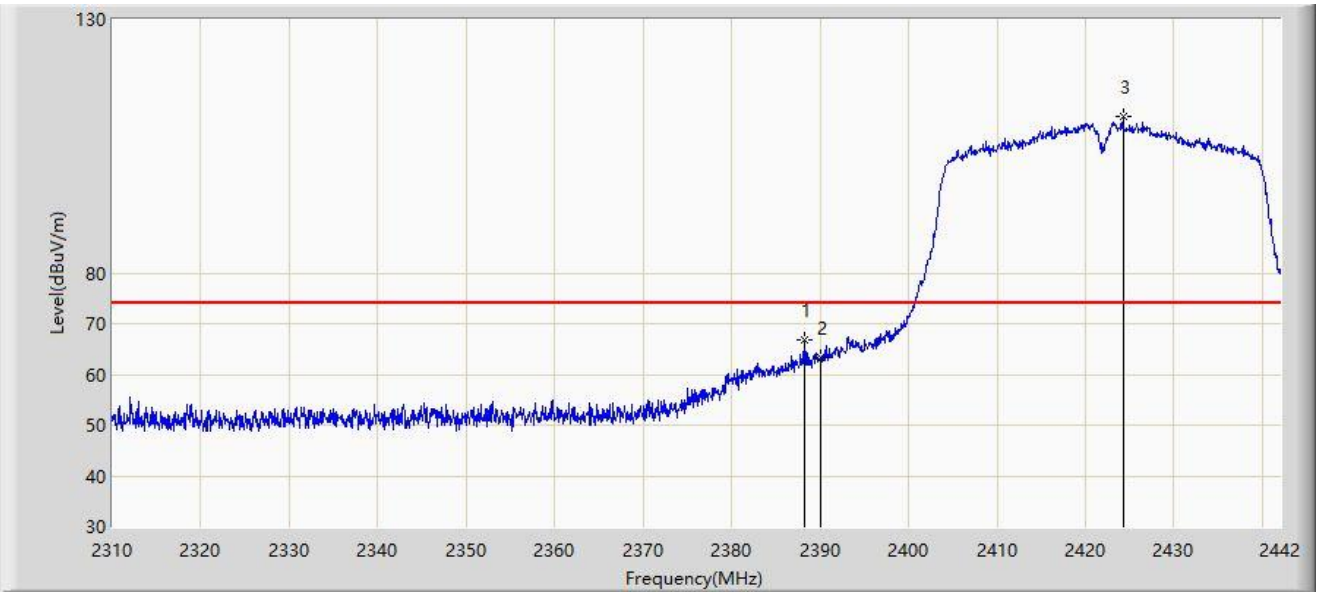
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	47.195	15.266	-6.805	54.000	31.929	AV
2		2423.454	96.321	64.253	N/A	N/A	32.069	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



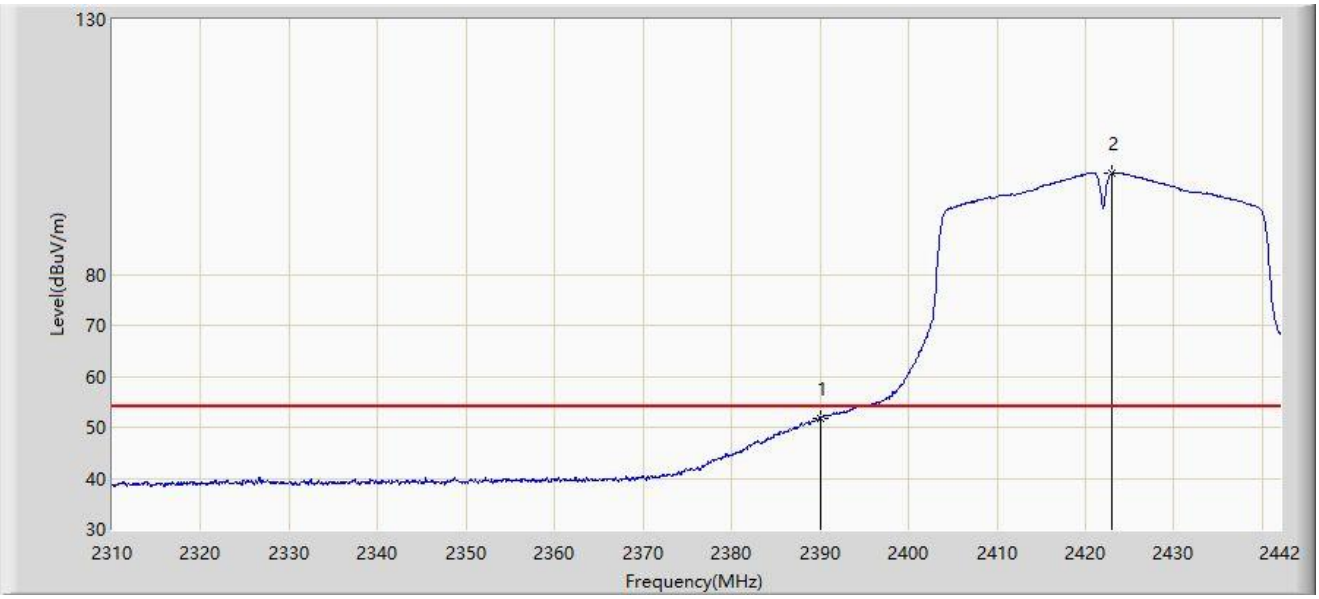
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.276	66.703	34.785	-7.297	74.000	31.918	PK
2		2390.000	63.287	31.358	-10.713	74.000	31.929	PK
3		2424.246	110.784	78.716	N/A	N/A	32.068	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



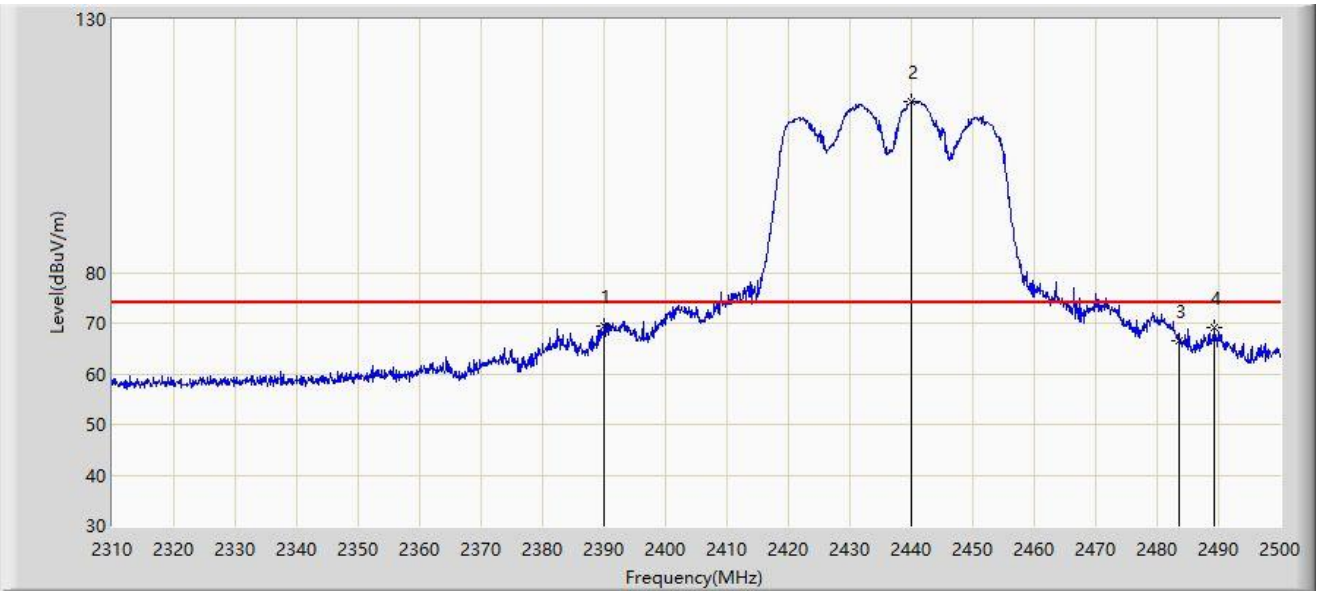
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	51.845	19.916	-2.155	54.000	31.929	AV
2		2422.992	99.855	67.786	N/A	N/A	32.068	AV

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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



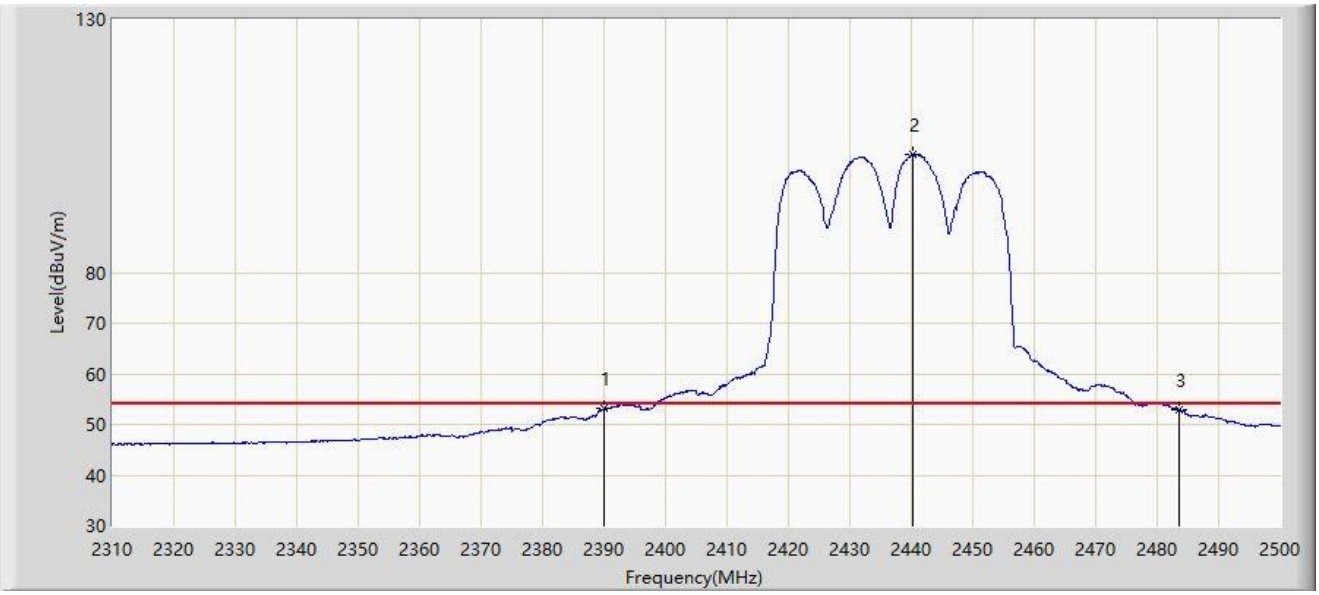
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	69.402	38.304	-4.598	74.000	31.098	PK
2		2439.960	113.724	82.845	N/A	N/A	30.879	PK
3		2483.500	66.397	35.591	-7.603	74.000	30.806	PK
4		2489.170	69.082	38.277	-4.918	74.000	30.805	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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



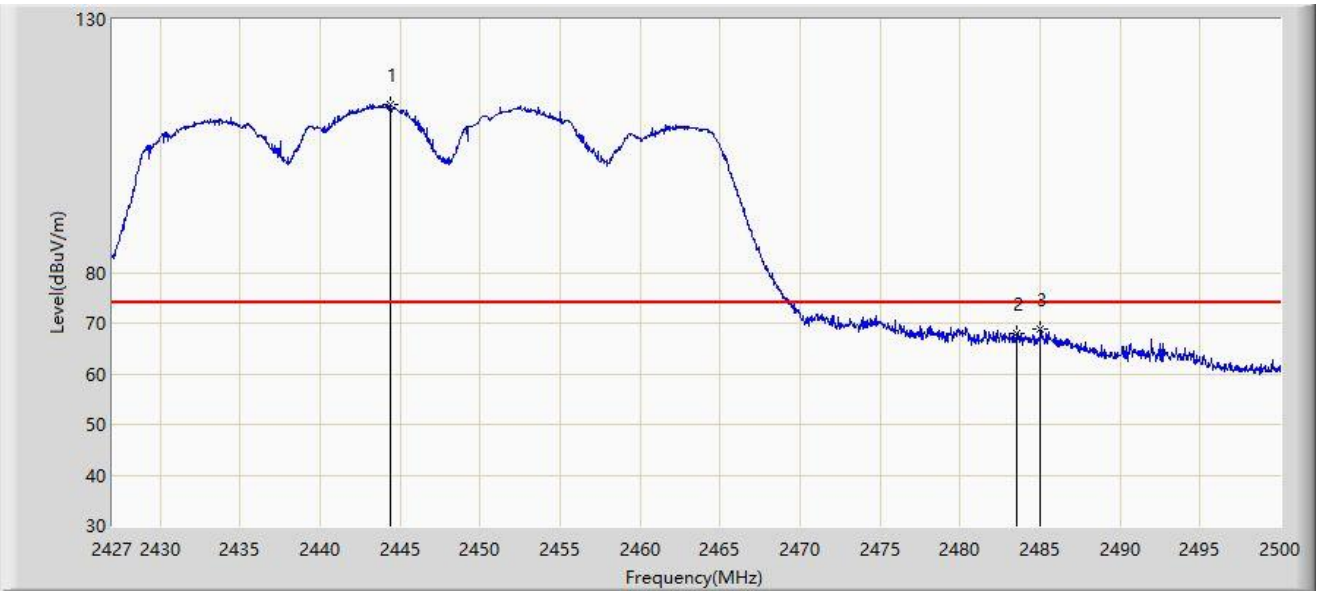
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.990	53.213	22.115	-0.787	54.000	31.098	AV
2		2440.245	103.299	72.420	N/A	N/A	30.879	AV
3		2483.500	52.913	22.107	-1.087	54.000	30.806	AV

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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2447MHz	



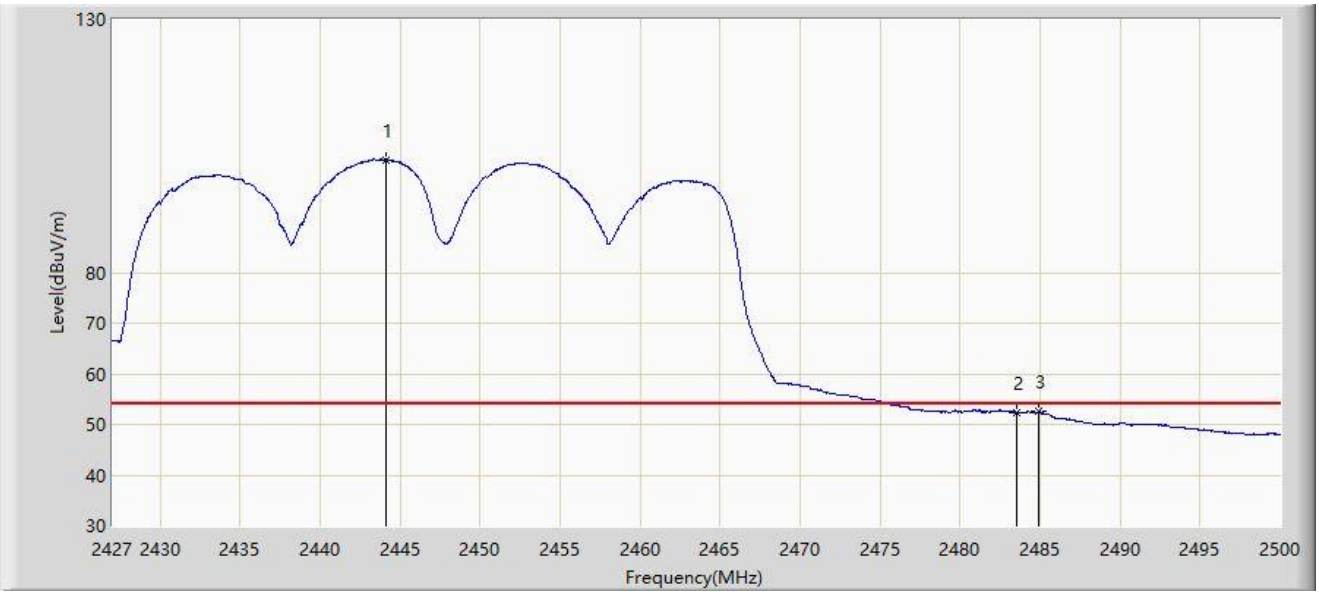
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2444.410	113.291	82.419	N/A	N/A	30.872	PK
2		2483.500	67.864	37.058	-6.136	74.000	30.806	PK
3	*	2484.999	68.799	37.993	-5.201	74.000	30.806	PK

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).

Site: SIP-AC3	Test Date: 2023-07-15
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: BBHA 9120D_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2447MHz	



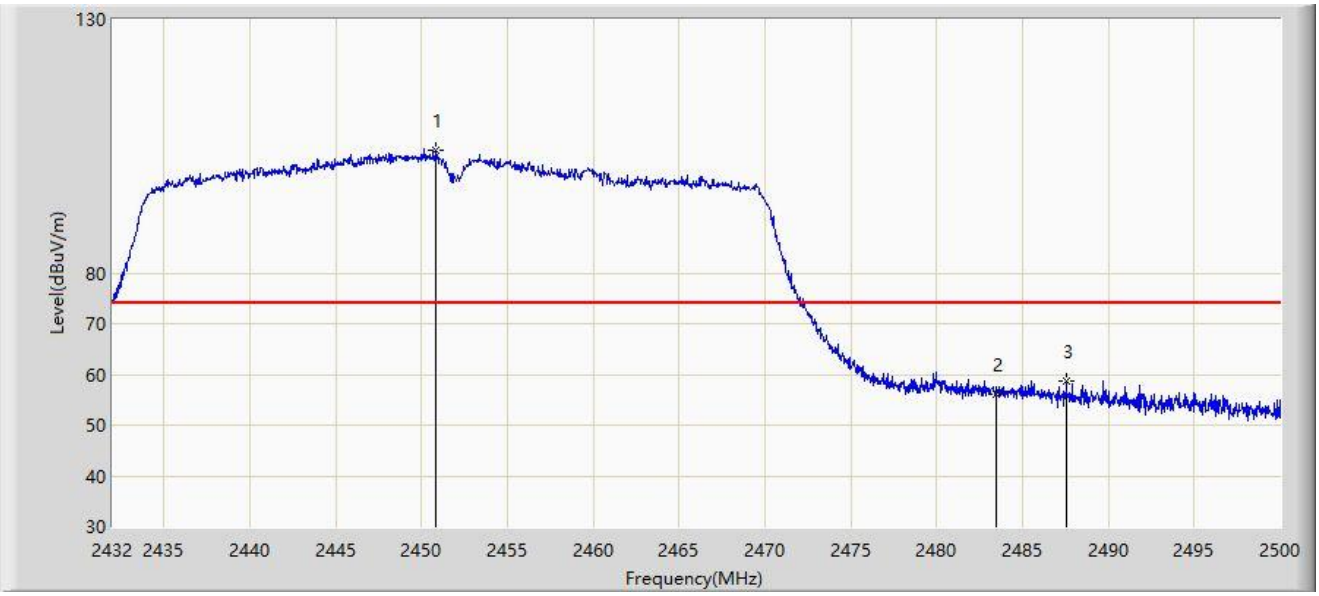
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2444.118	102.296	71.424	N/A	N/A	30.872	AV
2		2483.500	52.402	21.596	-1.598	54.000	30.806	AV
3	*	2484.926	52.508	21.702	-1.492	54.000	30.806	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



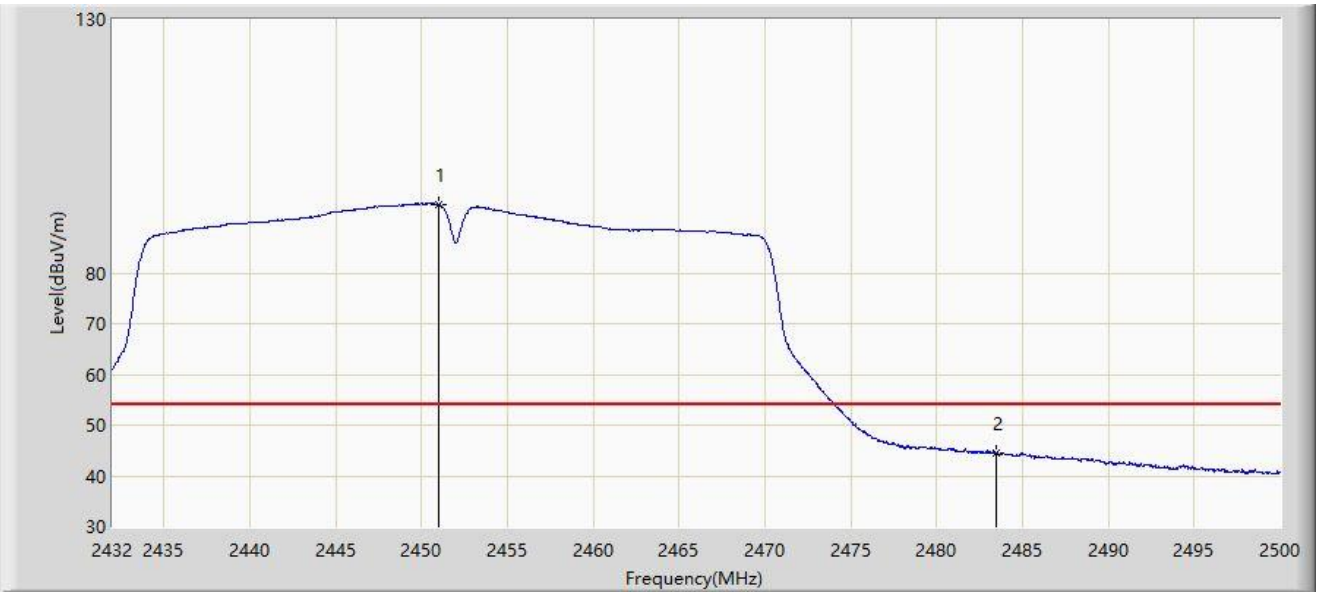
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2450.836	104.317	72.171	N/A	N/A	32.145	PK
2		2483.500	56.034	23.729	-17.966	74.000	32.305	PK
3	*	2487.556	58.815	26.489	-15.185	74.000	32.325	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



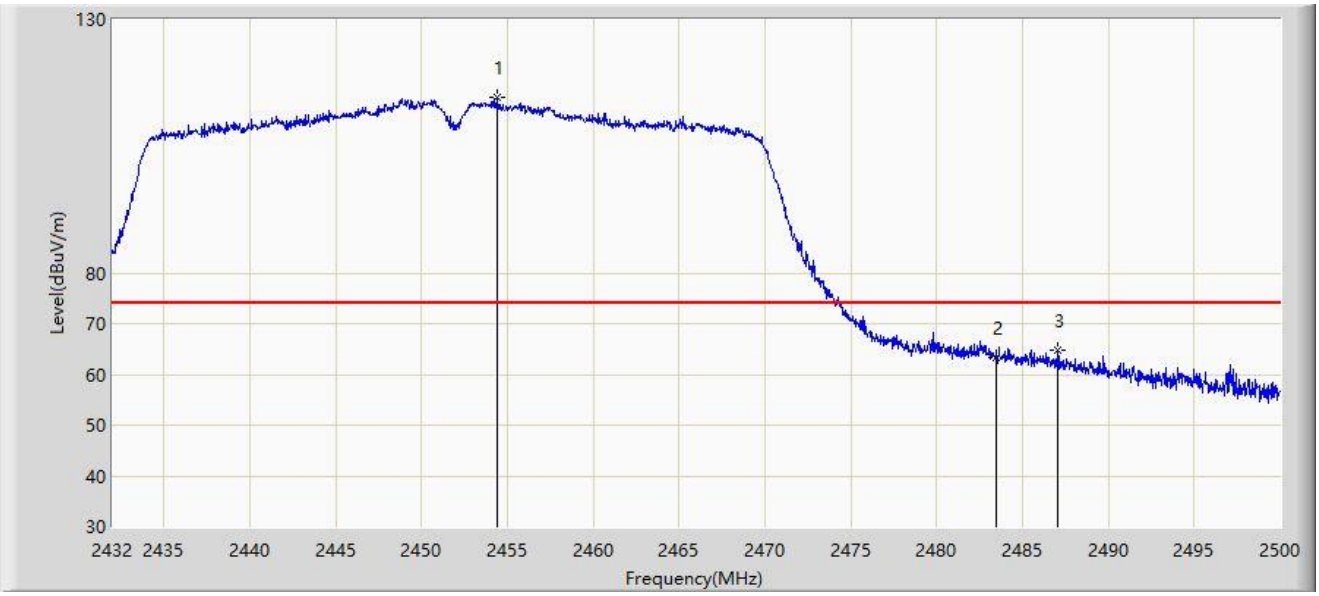
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2451.006	93.536	61.389	N/A	N/A	32.147	AV
2	*	2483.500	44.428	12.123	-9.572	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



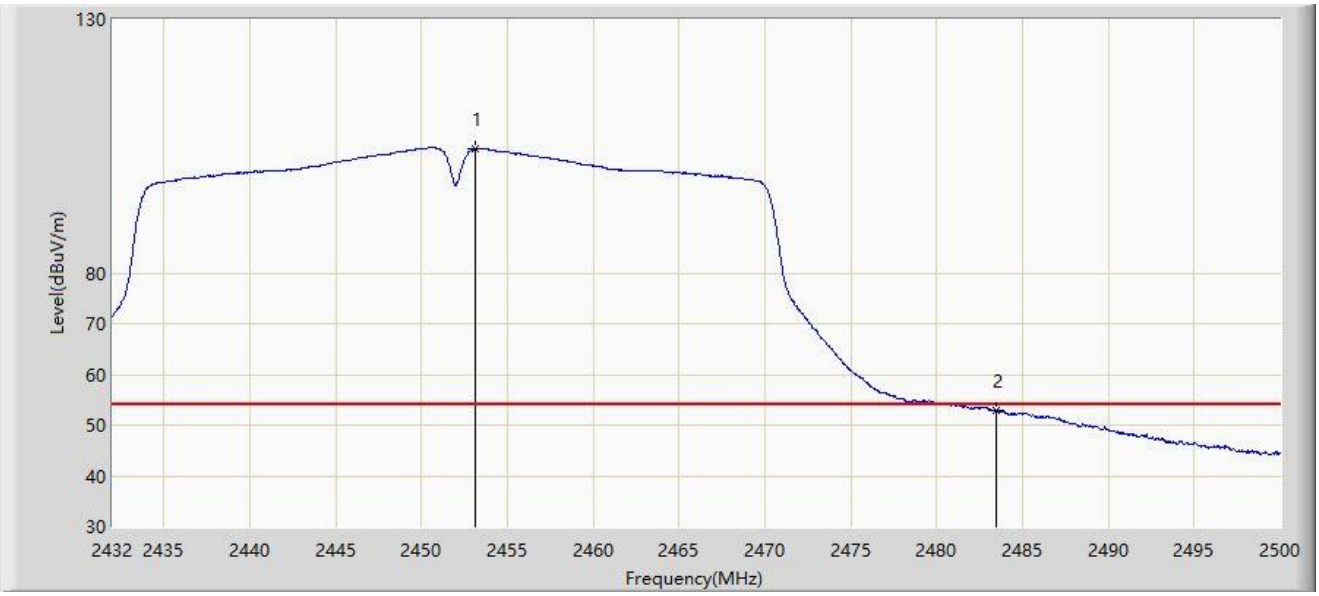
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2454.440	114.585	82.417	N/A	N/A	32.168	PK
2		2483.500	63.269	30.964	-10.731	74.000	32.305	PK
3	*	2487.012	64.902	32.579	-9.098	74.000	32.322	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



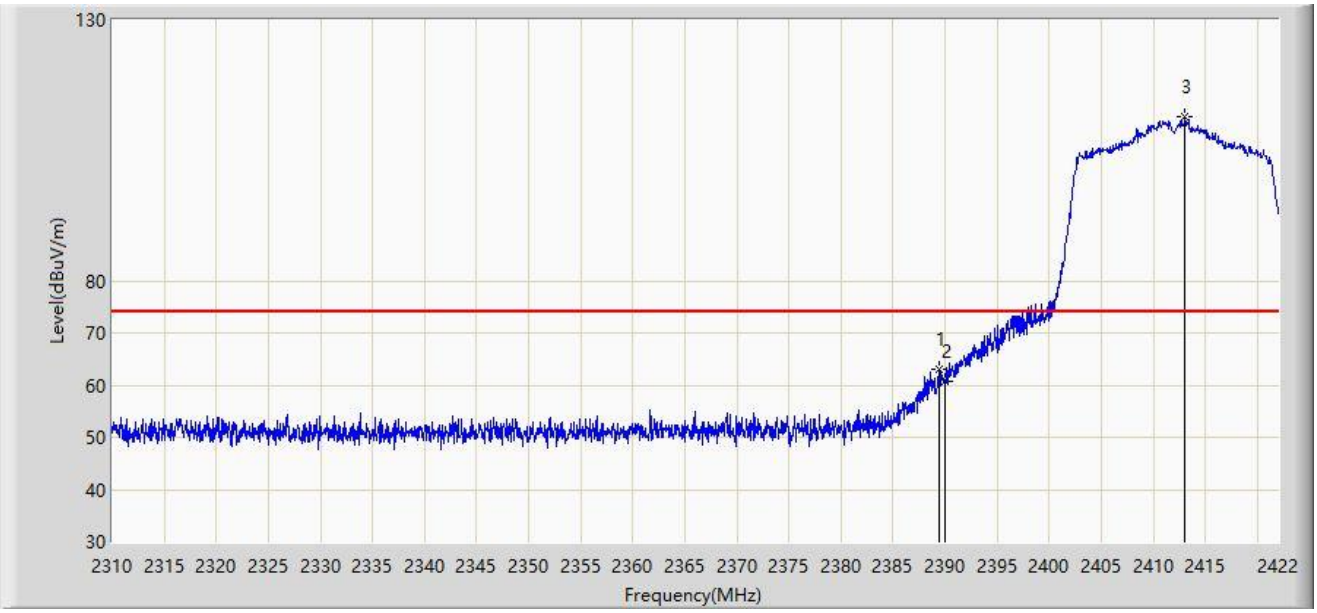
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2453.114	104.453	72.293	N/A	N/A	32.160	AV
2	*	2483.500	52.819	20.514	-1.181	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Time: 2023/07/07 - 16:21
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



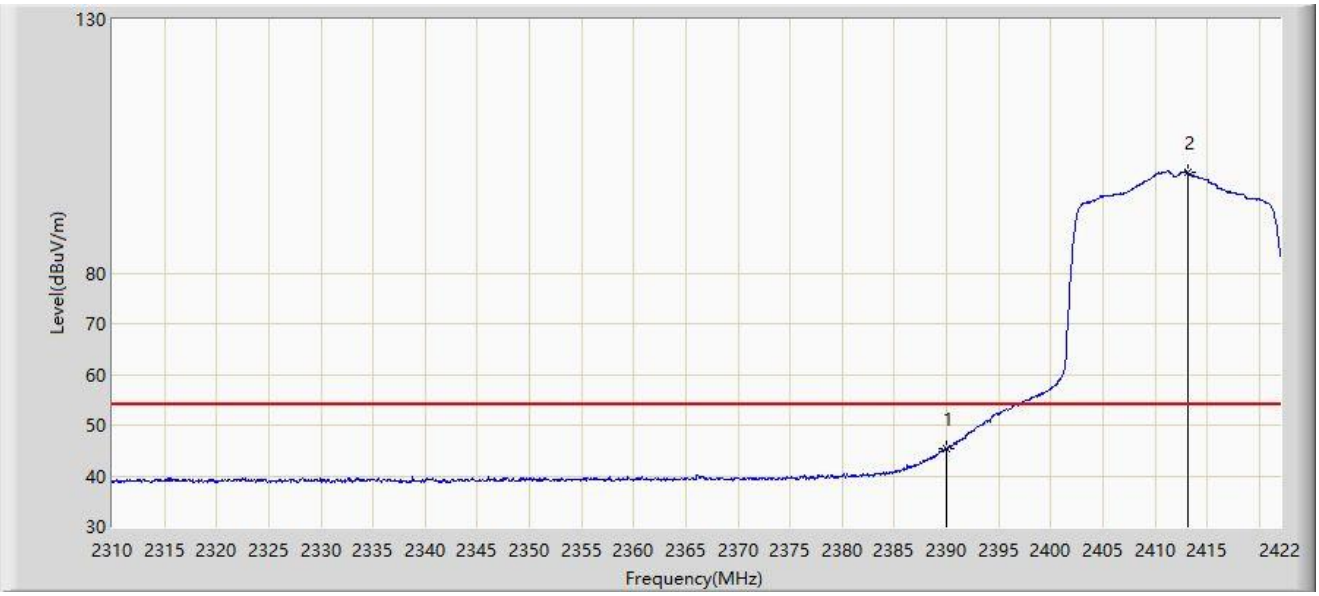
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.408	62.911	30.986	-11.089	74.000	31.925	PK
2		2390.000	60.762	28.833	-13.238	74.000	31.929	PK
3		2413.040	111.578	79.697	N/A	N/A	31.881	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



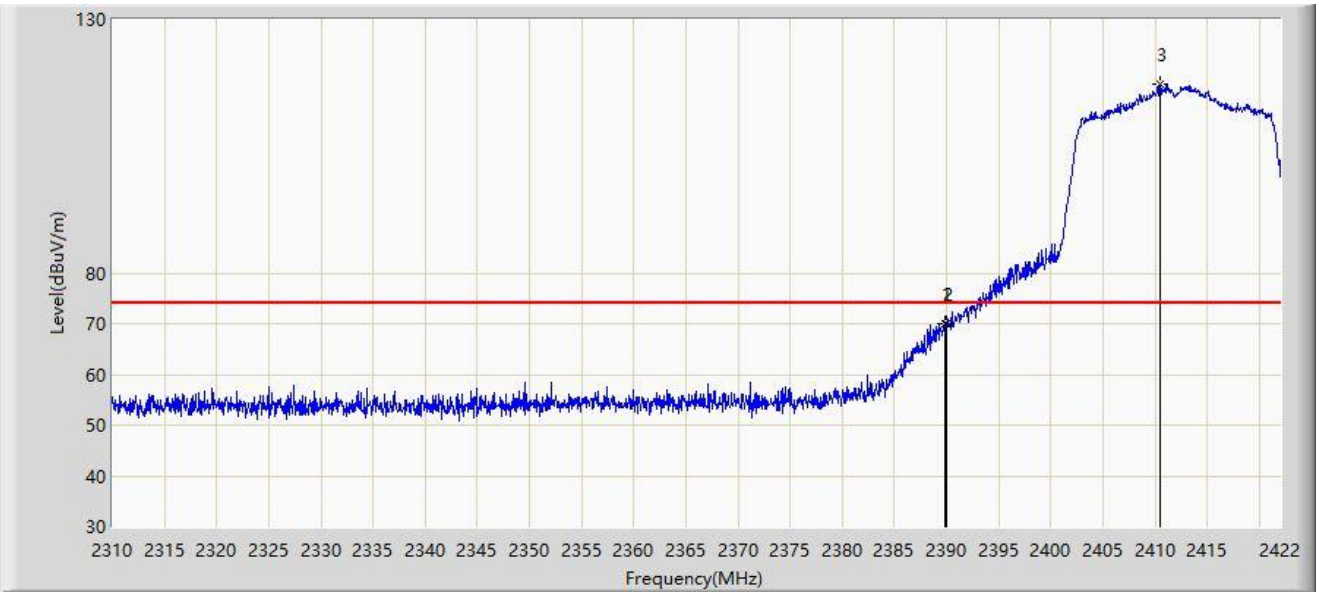
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	45.289	13.360	-8.711	54.000	31.929	AV
2		2413.208	99.837	67.760	N/A	N/A	32.077	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



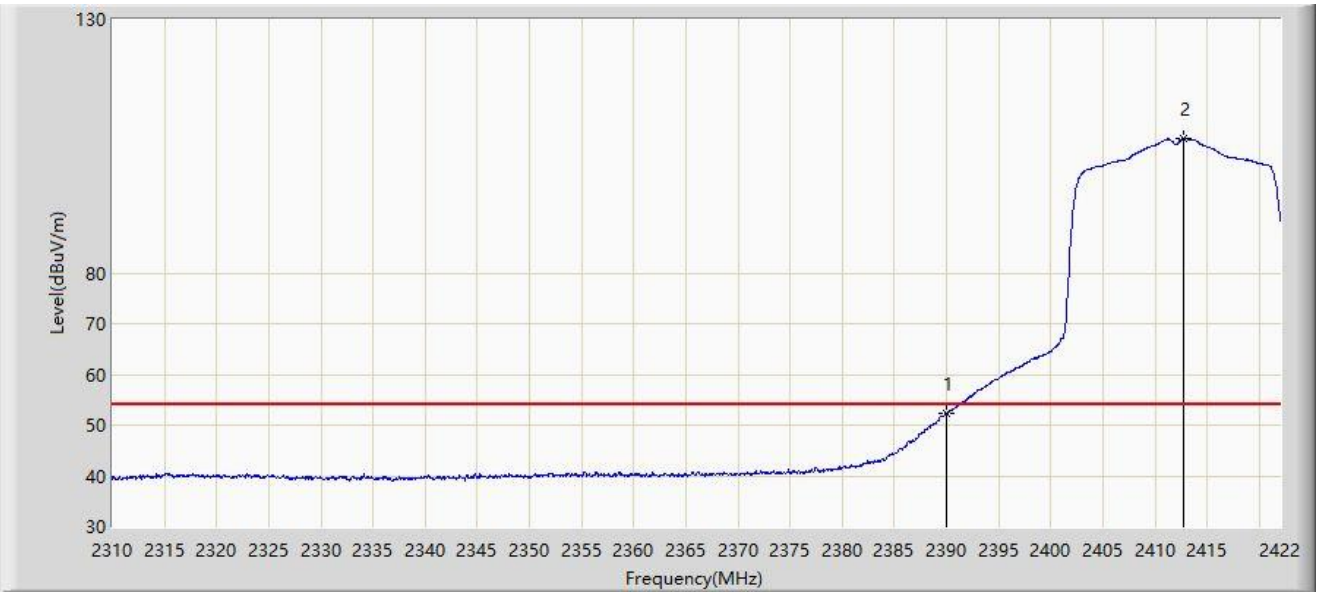
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.800	69.953	38.025	-4.047	74.000	31.928	PK
2		2390.000	69.869	37.940	-4.131	74.000	31.929	PK
3		2410.464	117.150	85.076	N/A	N/A	32.074	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



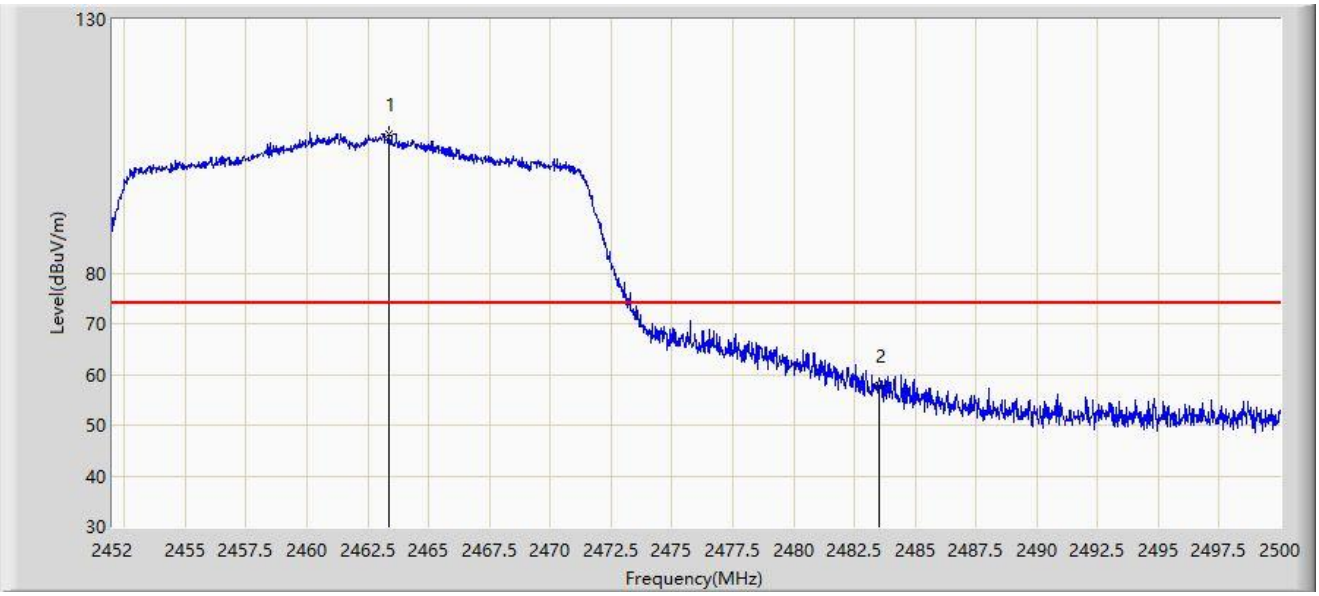
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	52.231	20.302	-1.769	54.000	31.929	AV
2		2412.704	106.505	74.428	N/A	N/A	32.077	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



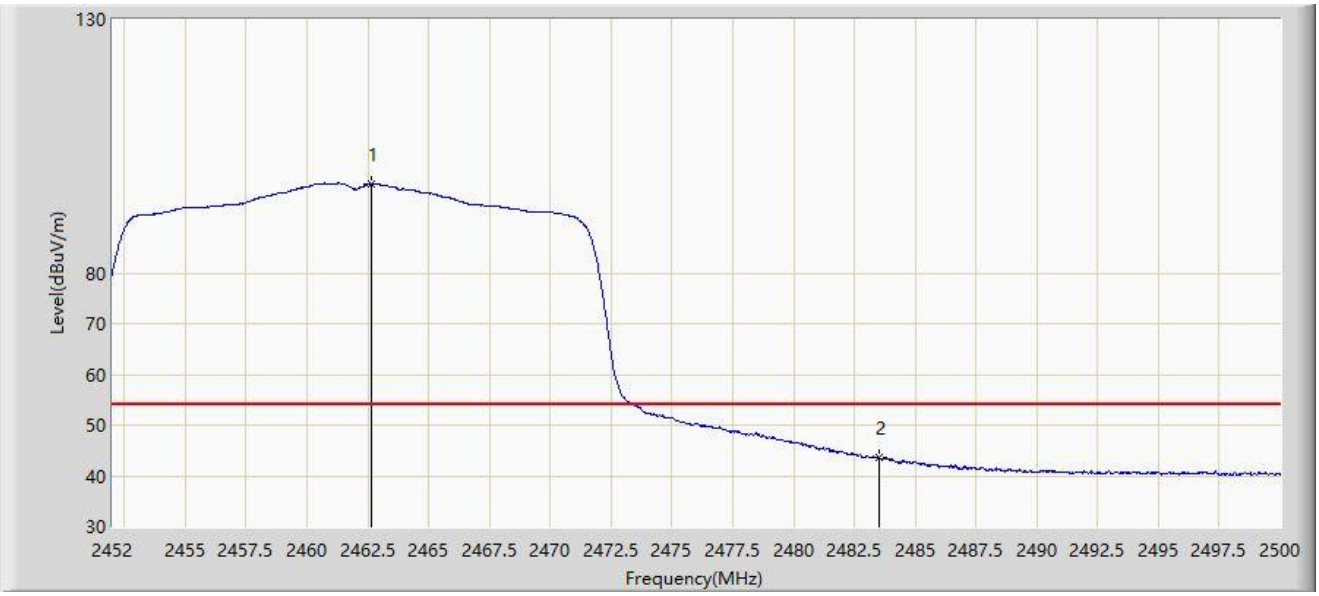
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2463.352	107.521	75.301	N/A	N/A	32.221	PK
2	*	2483.500	57.950	25.645	-16.050	74.000	32.305	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



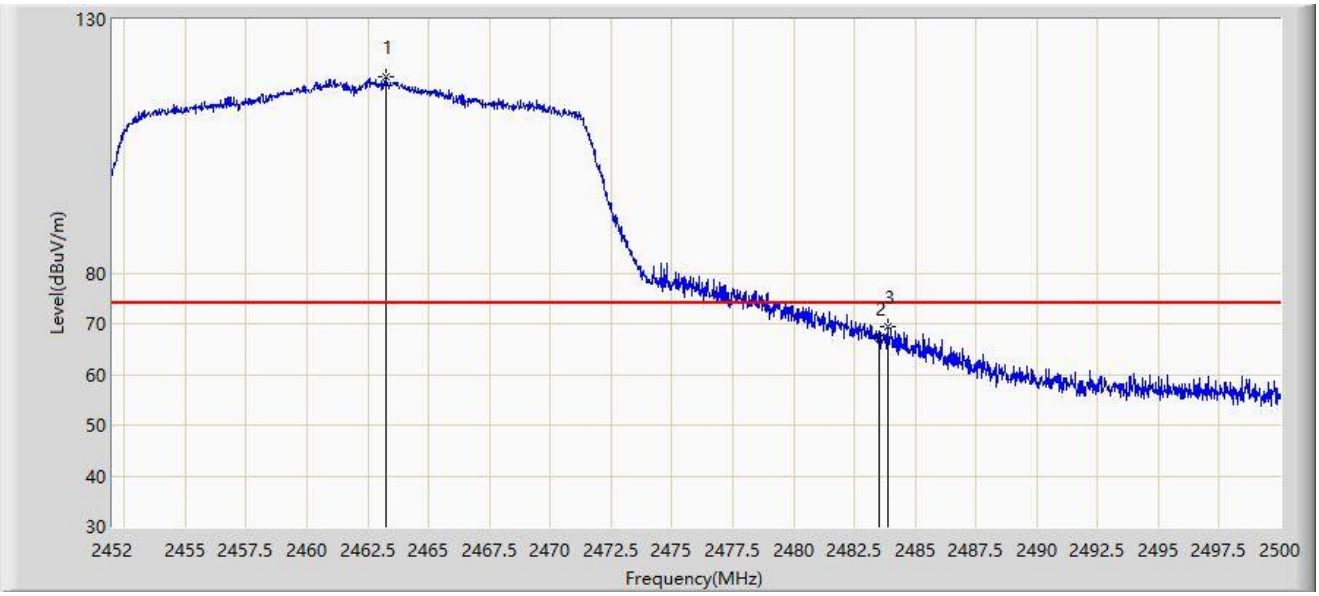
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.632	97.572	65.354	N/A	N/A	32.217	AV
2	*	2483.500	43.699	11.394	-10.301	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



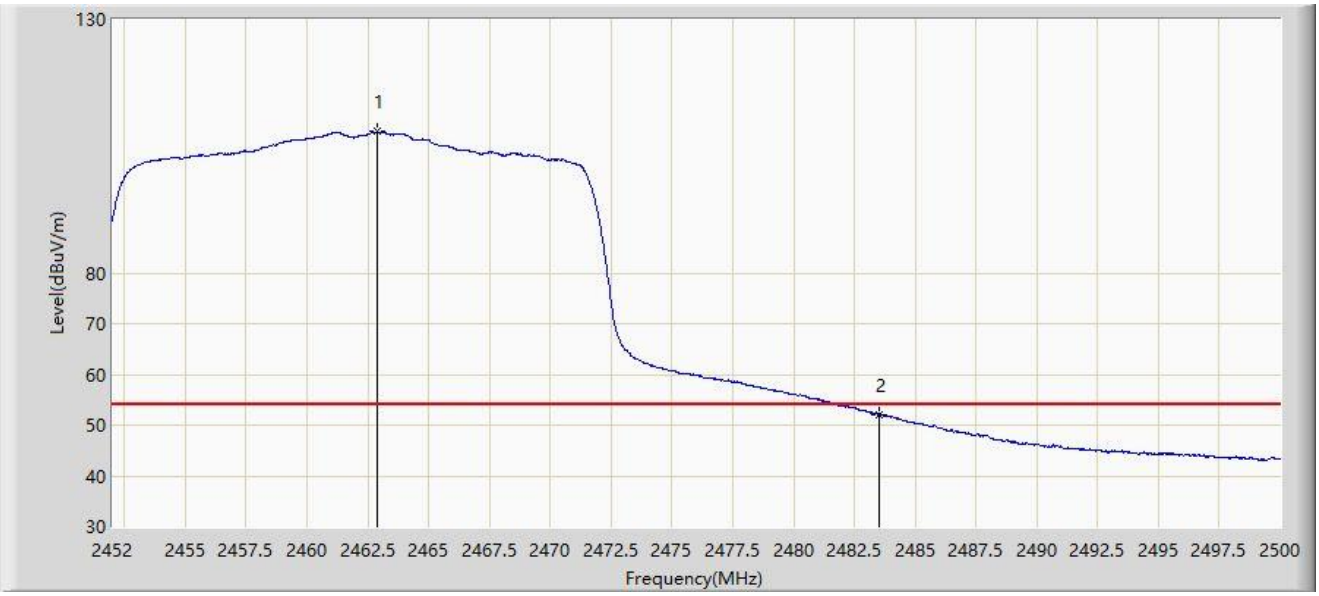
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.256	118.625	86.405	N/A	N/A	32.220	PK
2		2483.500	67.193	34.888	-6.807	74.000	32.305	PK
3	*	2483.872	69.403	37.096	-4.597	74.000	32.307	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



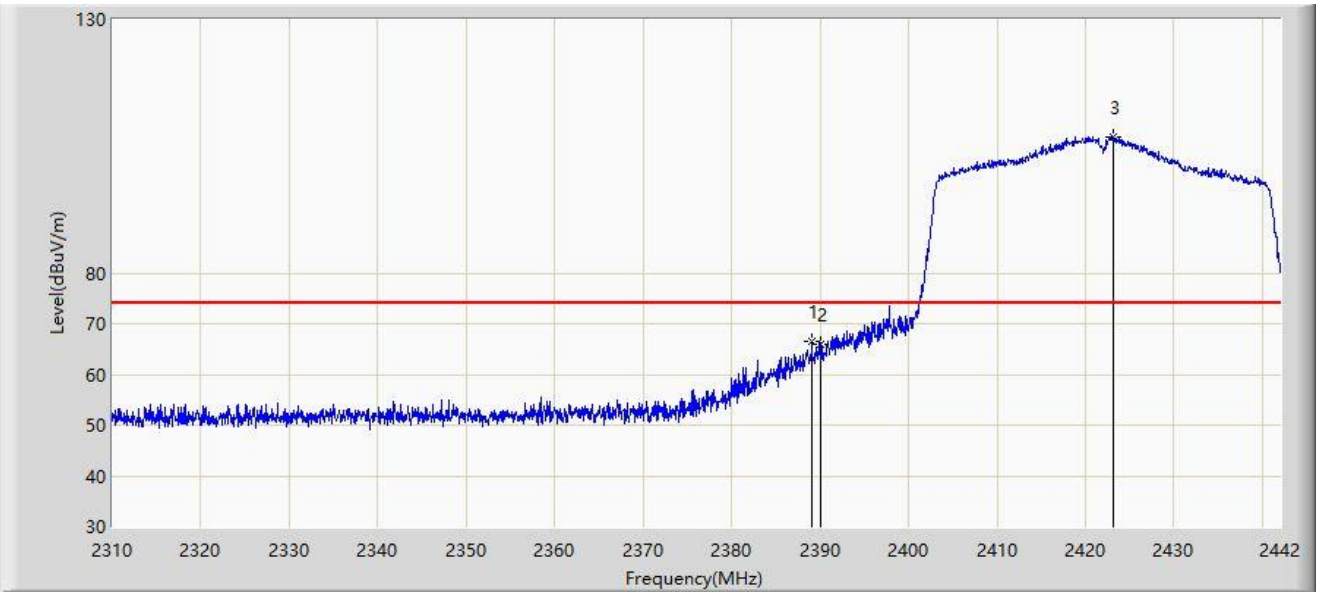
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.872	107.837	75.618	N/A	N/A	32.219	AV
2	*	2483.500	52.109	19.804	-1.891	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



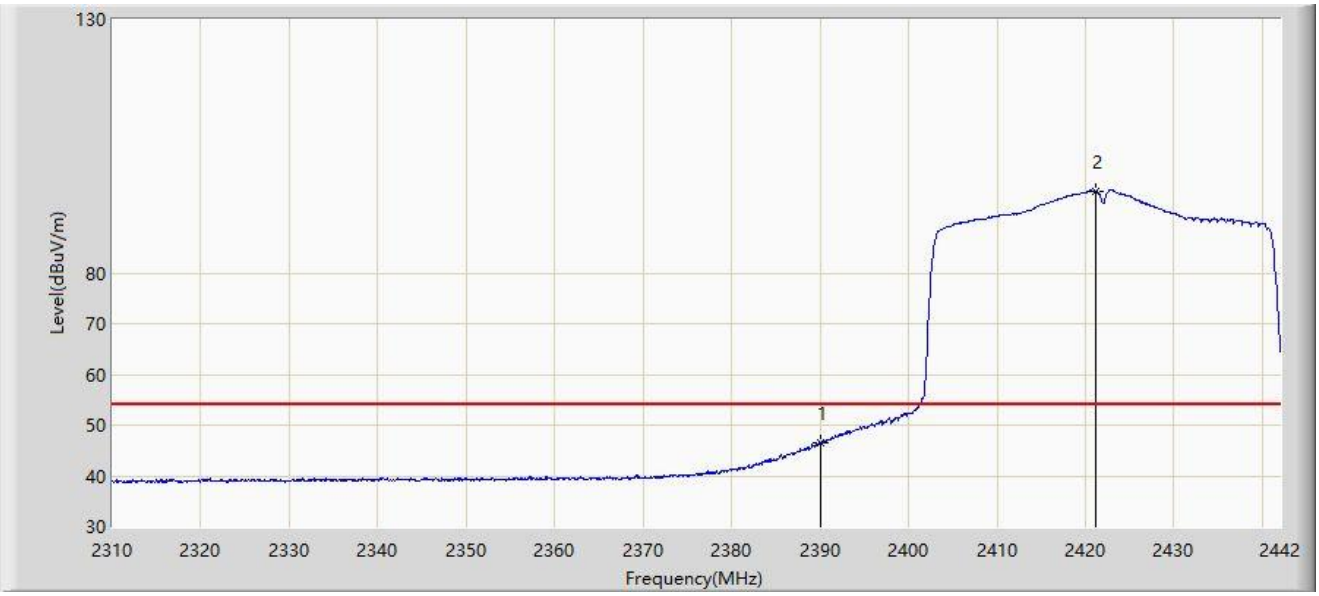
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.068	66.554	34.631	-7.446	74.000	31.923	PK
2		2390.000	66.073	34.144	-7.927	74.000	31.929	PK
3		2423.124	106.934	74.865	N/A	N/A	32.069	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



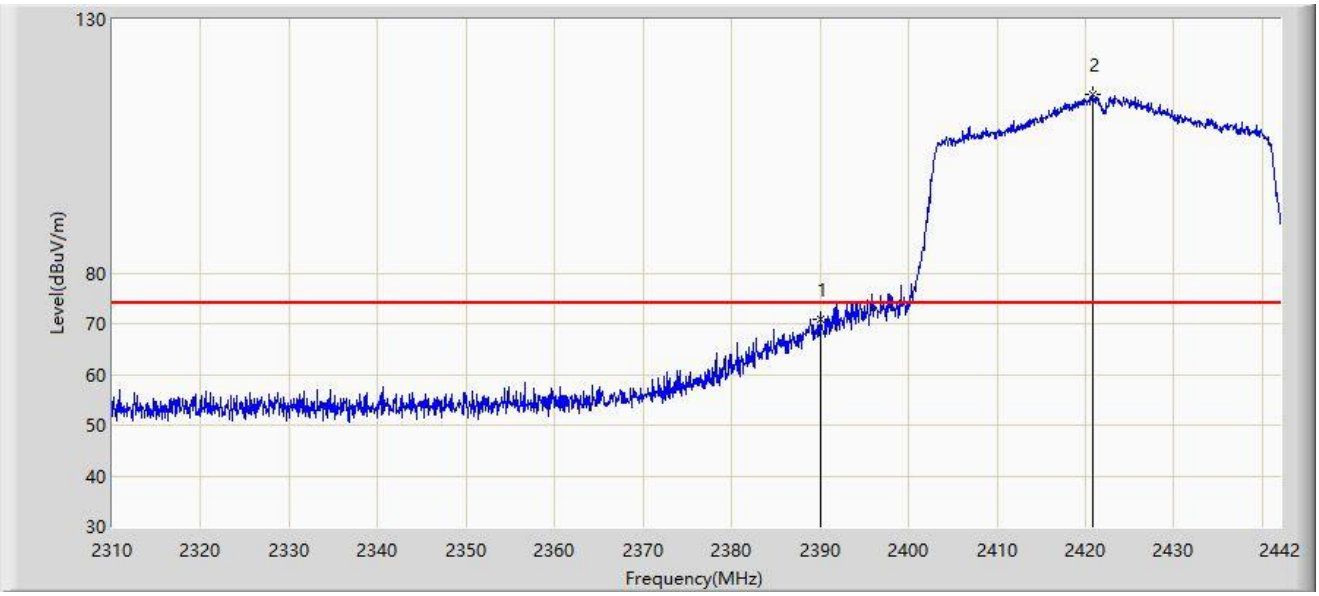
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	46.480	14.551	-7.520	54.000	31.929	AV
2		2421.210	96.015	63.945	N/A	N/A	32.070	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



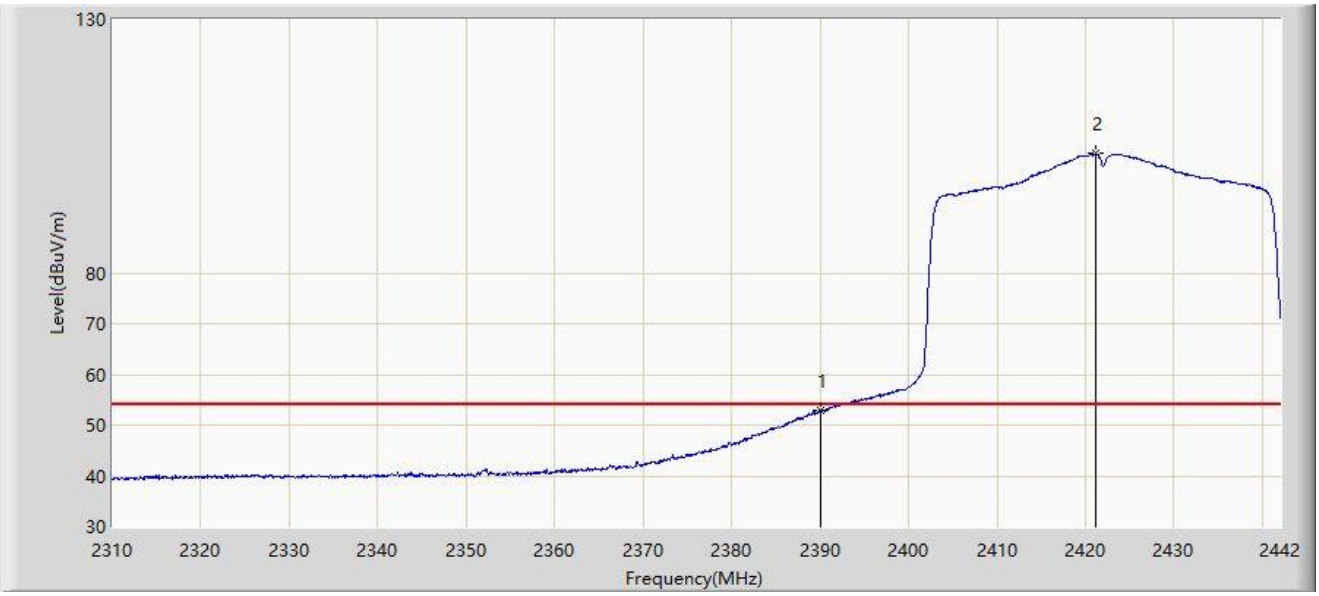
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	70.980	39.051	-3.020	74.000	31.929	PK
2		2420.748	115.183	83.112	N/A	N/A	32.071	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



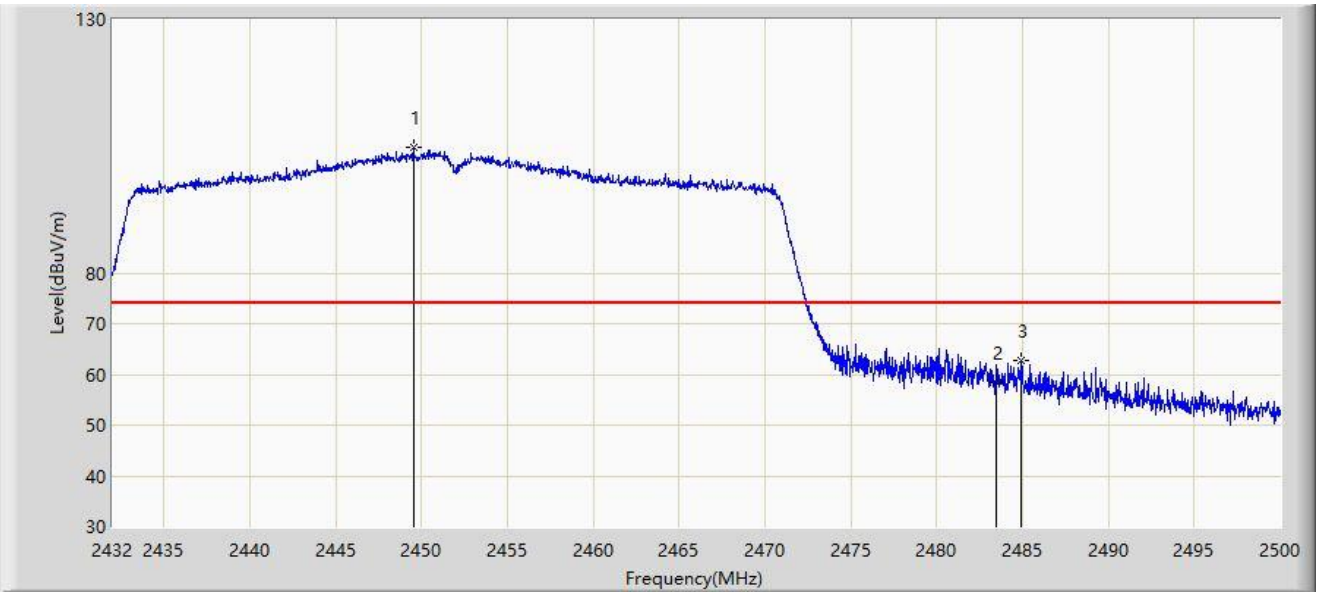
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	52.756	20.827	-1.244	54.000	31.929	AV
2		2421.210	103.500	71.430	N/A	N/A	32.070	AV

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



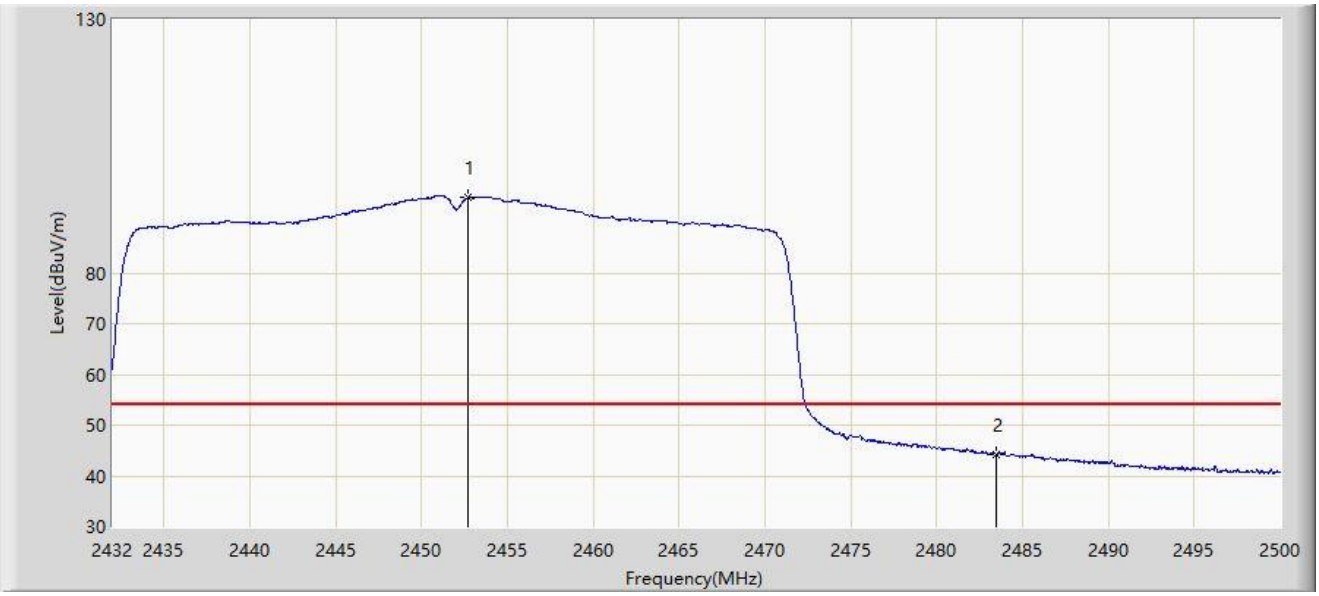
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2449.544	104.854	72.717	N/A	N/A	32.137	PK
2		2483.500	58.468	26.163	-15.532	74.000	32.305	PK
3	*	2484.938	62.794	30.482	-11.206	74.000	32.313	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



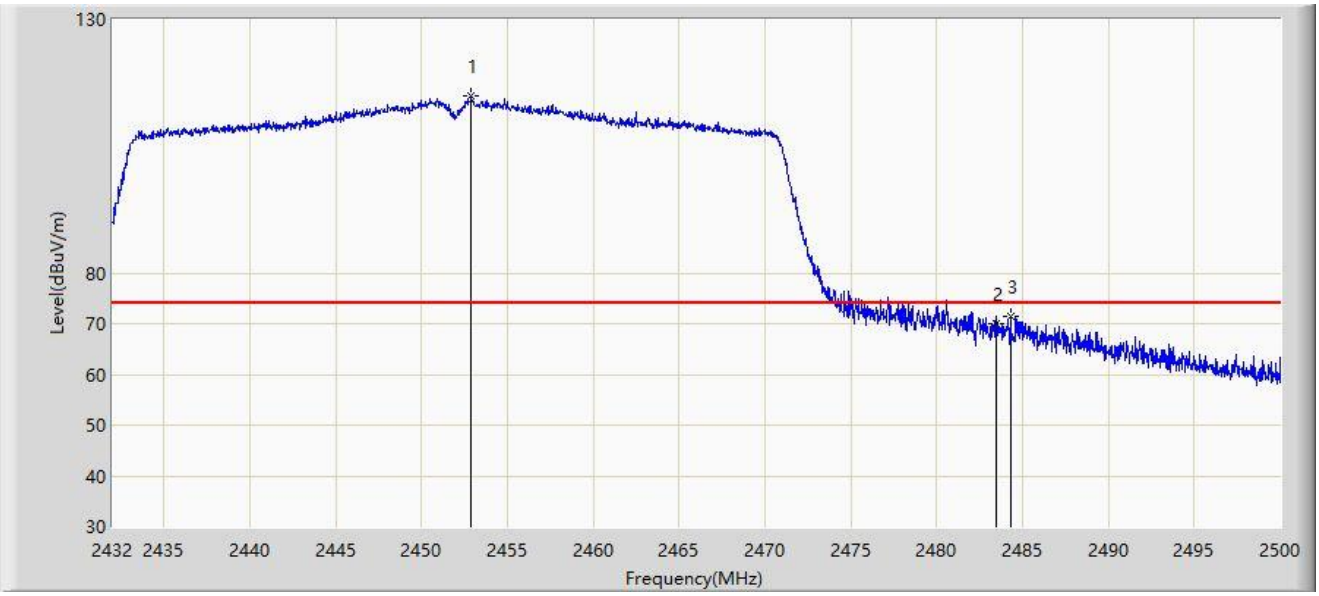
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2452.672	94.795	62.638	N/A	N/A	32.157	AV
2	*	2483.500	44.142	11.837	-9.858	54.000	32.305	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



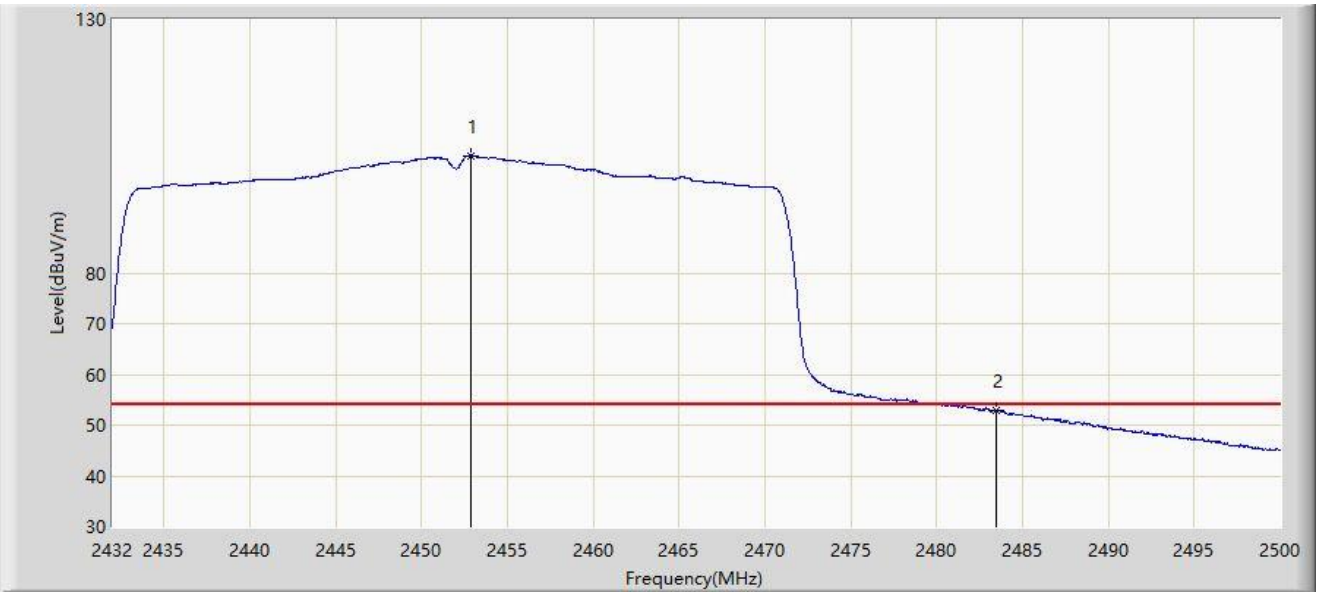
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2452.910	114.852	82.694	N/A	N/A	32.158	PK
2		2483.500	69.995	37.690	-4.005	74.000	32.305	PK
3	*	2484.292	71.549	39.240	-2.451	74.000	32.309	PK

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).

Site: SIP-AC3	Test Date: 2023-07-07
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2452.842	103.166	71.008	N/A	N/A	32.158	AV
2	*	2483.500	52.813	20.508	-1.187	54.000	32.305	AV

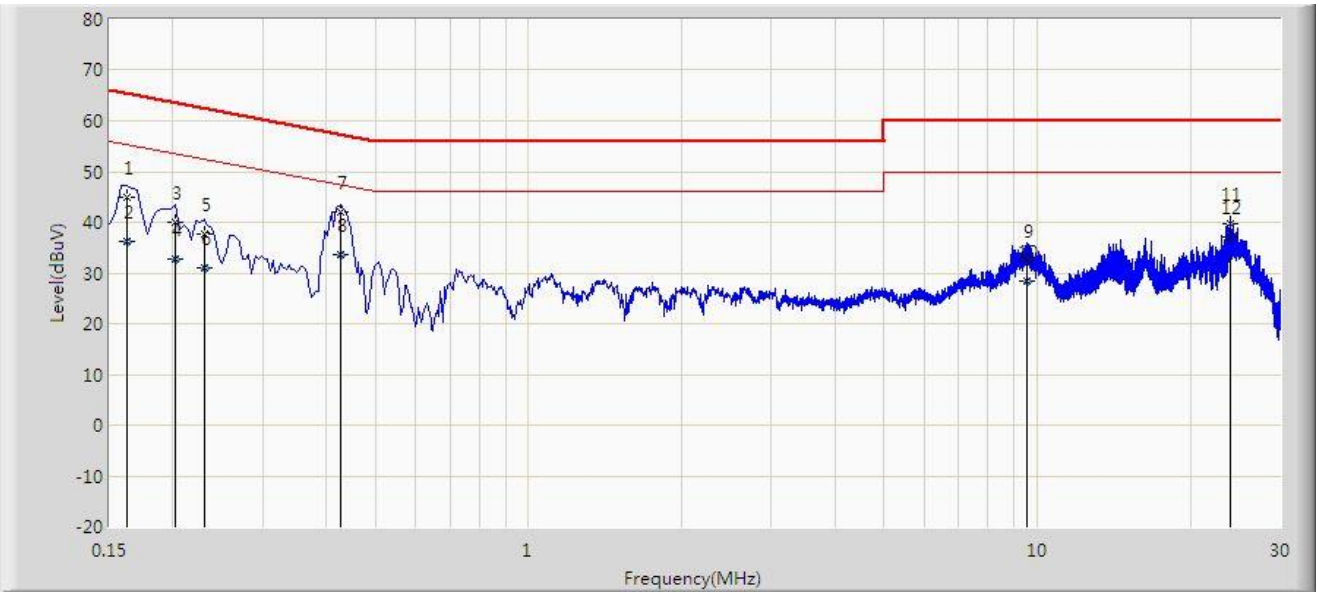
Note 1: " * ", means this data is the worst emission level.

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

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

A.8 AC Conducted Emissions Test Result

Site: SIP-SR2	Test Date: 2023-08-02
Limit: FCC_Part15.207_CE_AC Power	Engineer: Mark Long
Probe: SIP-SR2-ENV216_101684_C	Polarity: Line
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at channel 2437MHz	



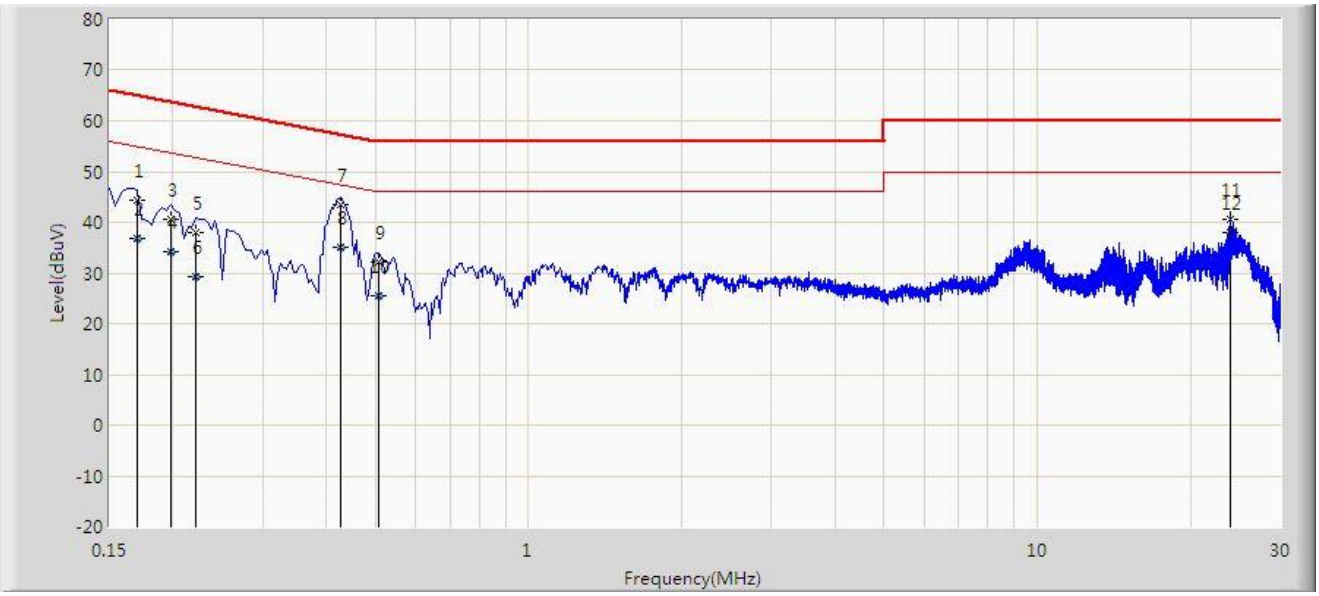
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.162	44.811	34.874	-20.550	65.361	9.938	QP
2		0.162	36.303	26.365	-19.058	55.361	9.938	AV
3		0.202	39.909	29.865	-23.619	63.528	10.044	QP
4		0.202	32.718	22.675	-20.809	53.528	10.044	AV
5		0.230	37.573	27.621	-24.877	62.450	9.952	QP
6		0.230	31.091	21.139	-21.359	52.450	9.952	AV
7		0.426	41.977	32.247	-15.353	57.330	9.730	QP
8		0.426	33.729	23.999	-13.602	47.330	9.730	AV
9		9.558	32.559	22.497	-27.441	60.000	10.062	QP
10		9.558	28.481	18.419	-21.519	50.000	10.062	AV
11		24.002	39.782	29.324	-20.218	60.000	10.458	QP
12	*	24.002	36.983	26.525	-13.017	50.000	10.458	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: SIP-SR2	Test Date: 2023-08-02
Limit: FCC_Part15.207_CE_AC Power	Engineer: Mark Long
Probe: SIP-SR2-ENV216_101684_C	Polarity: Neutral
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11b at channel 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.170	44.345	34.705	-20.616	64.960	9.640	QP
2		0.170	36.721	27.081	-18.239	54.960	9.640	AV
3		0.198	40.449	30.786	-23.245	63.694	9.663	QP
4		0.198	34.190	24.527	-19.504	53.694	9.663	AV
5		0.222	37.922	28.239	-24.822	62.744	9.683	QP
6		0.222	29.214	19.530	-23.530	52.744	9.683	AV
7		0.426	43.398	33.688	-13.932	57.330	9.710	QP
8		0.426	35.006	25.296	-12.324	47.330	9.710	AV
9		0.506	32.295	22.585	-23.705	56.000	9.710	QP
10		0.506	25.612	15.902	-20.388	46.000	9.710	AV
11		24.002	40.557	30.151	-19.443	60.000	10.406	QP
12	*	24.002	38.096	27.690	-11.904	50.000	10.406	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 “2305RSU014-UT” file.

Appendix C – EUT Photograph

Refer to “2305RSU014-UE” file.

The End