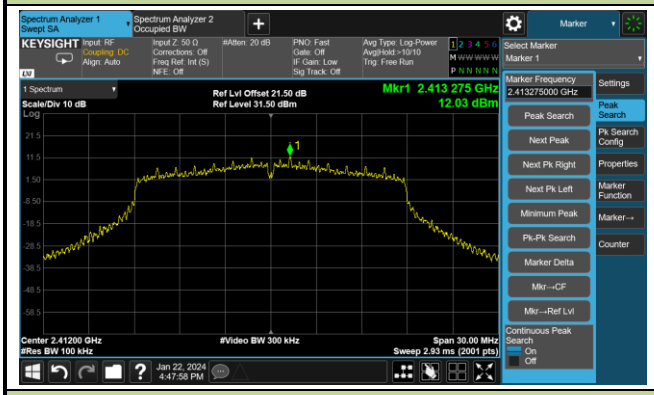
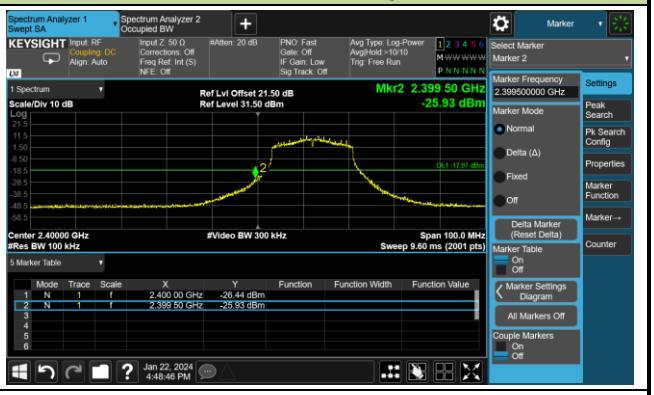
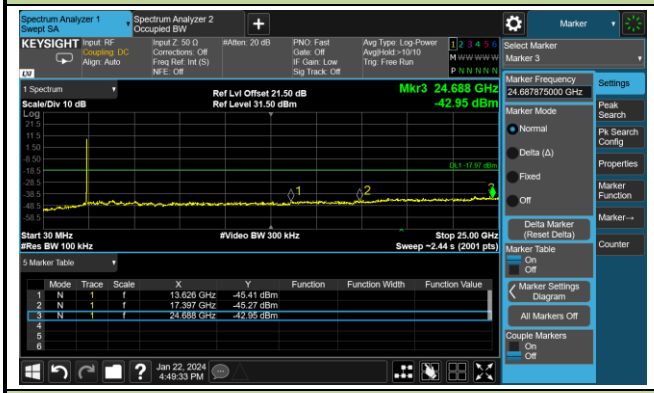
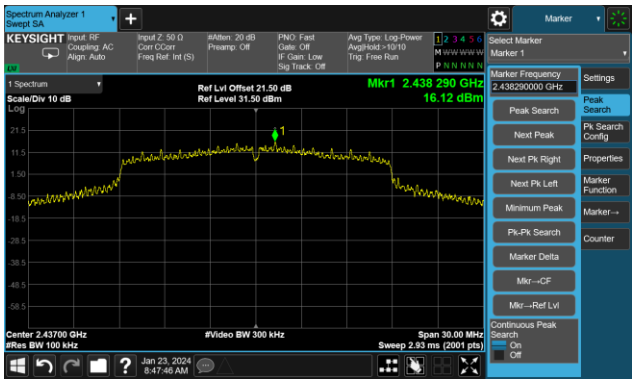
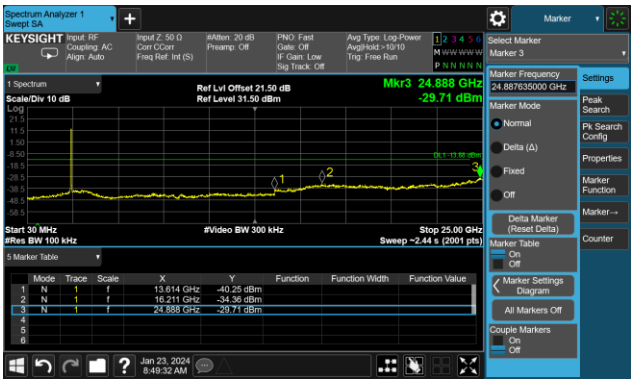
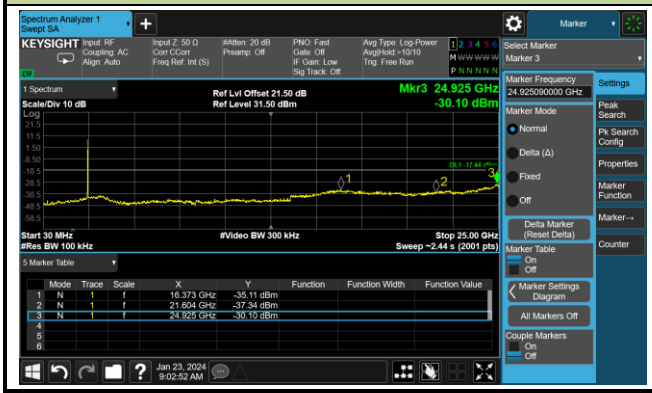
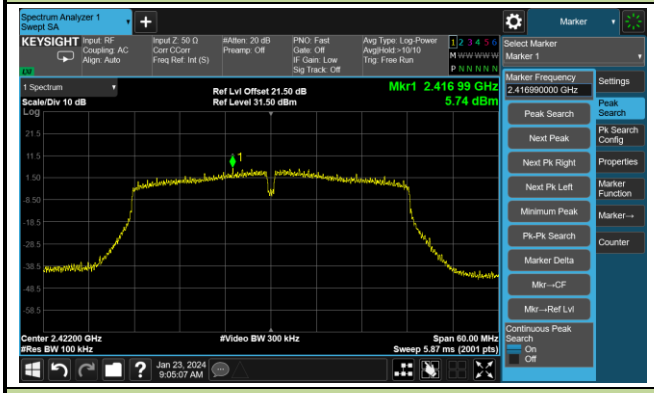
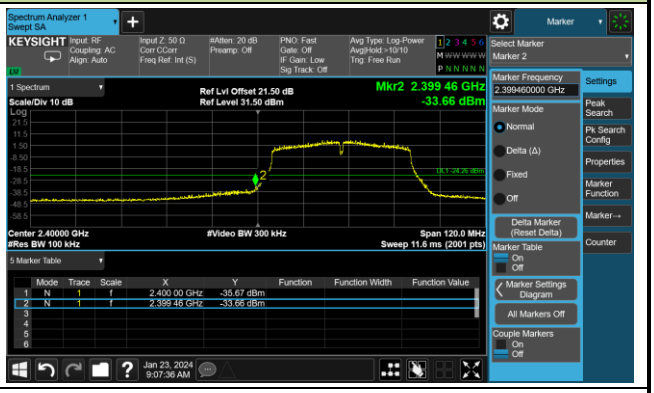
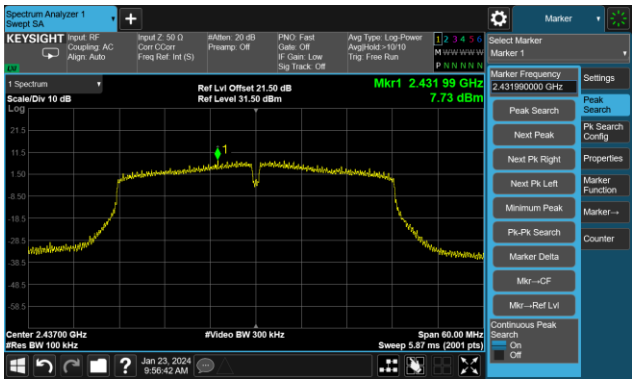
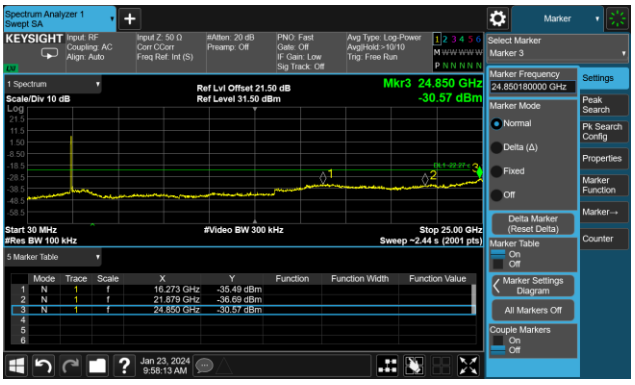
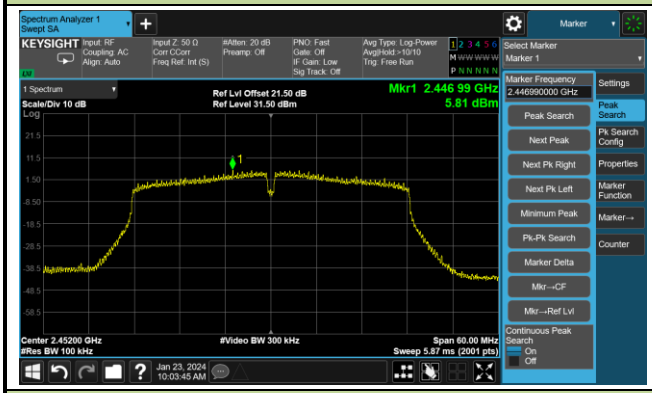
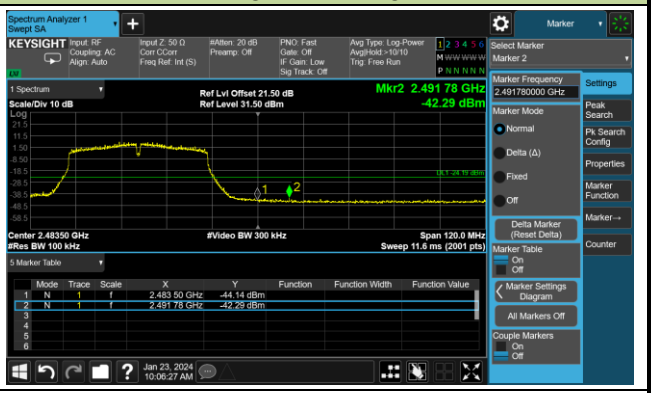
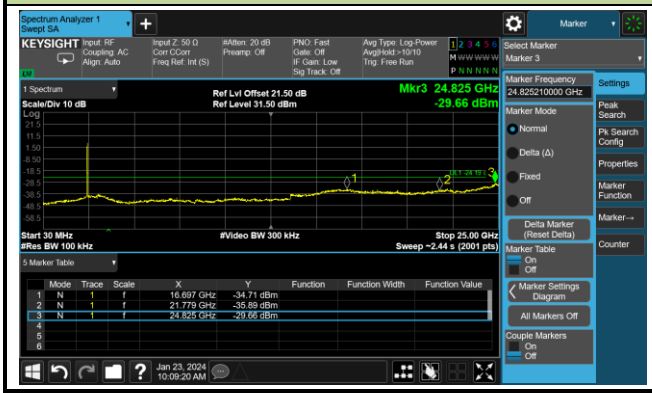
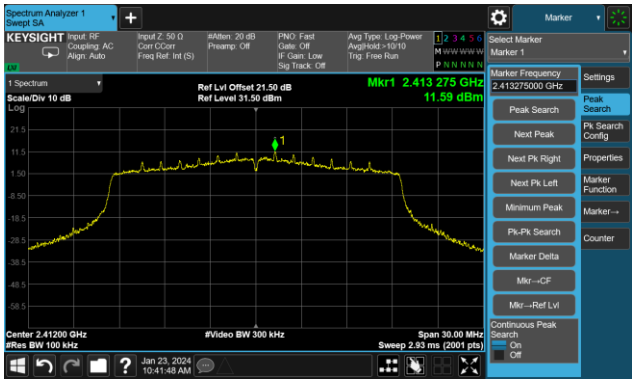
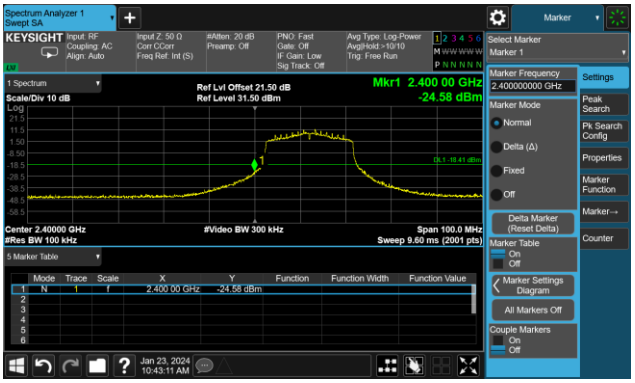
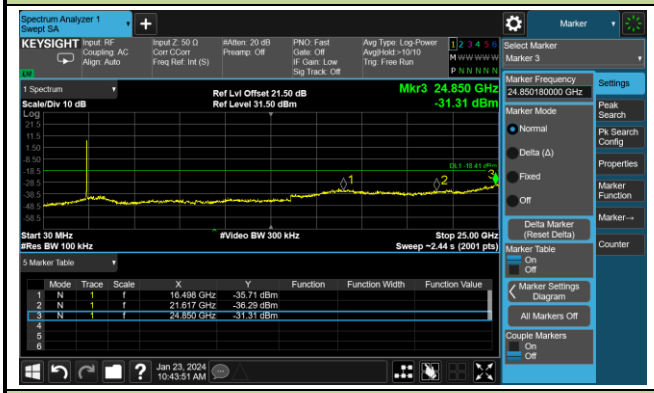
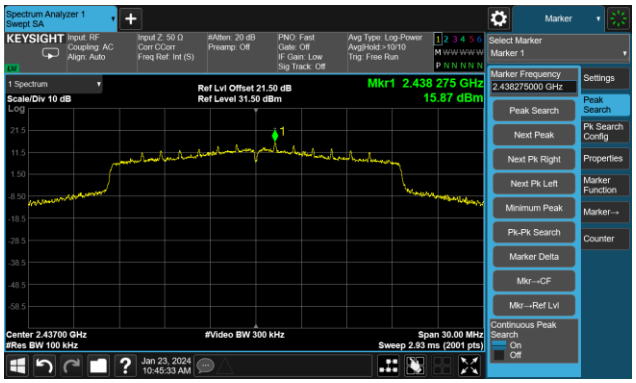
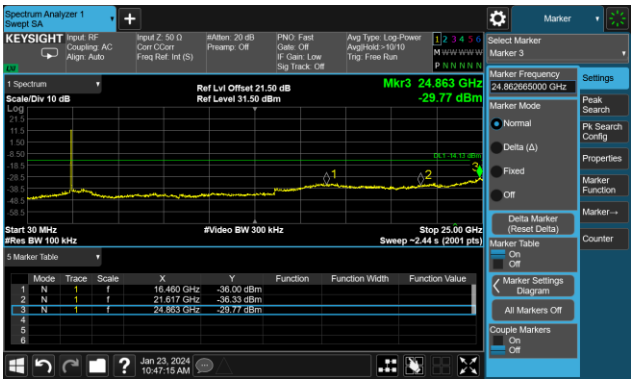
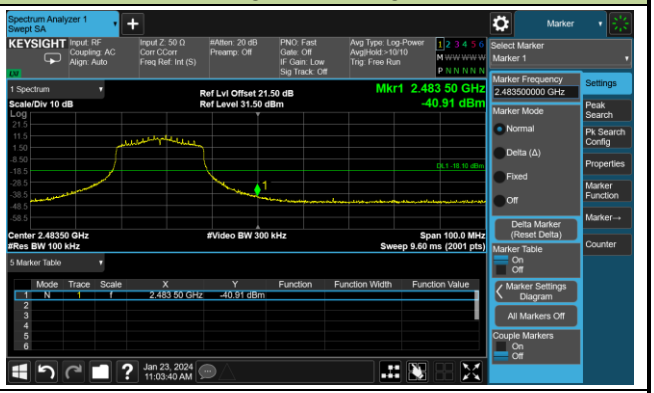
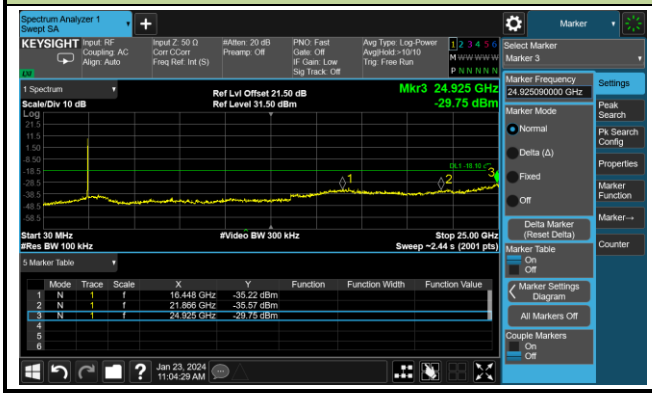
802.11n-HT20 Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

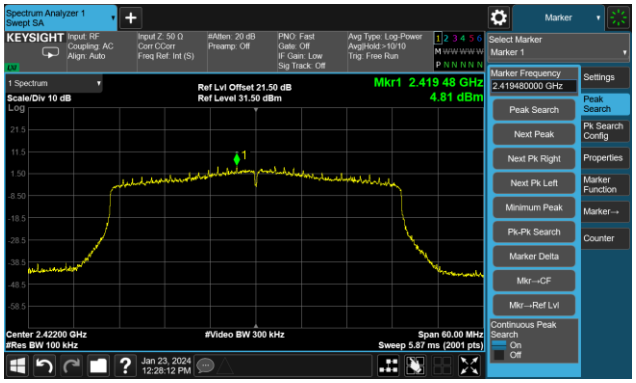
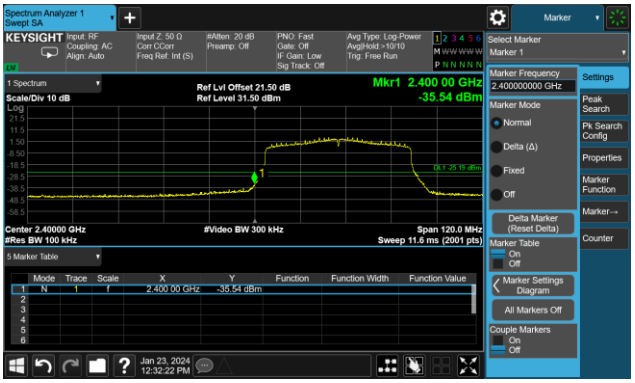
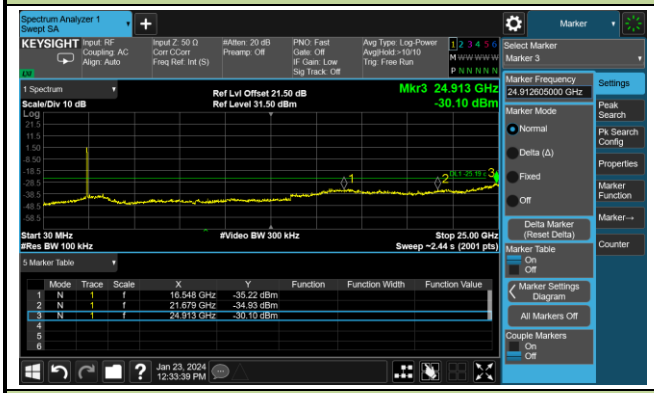
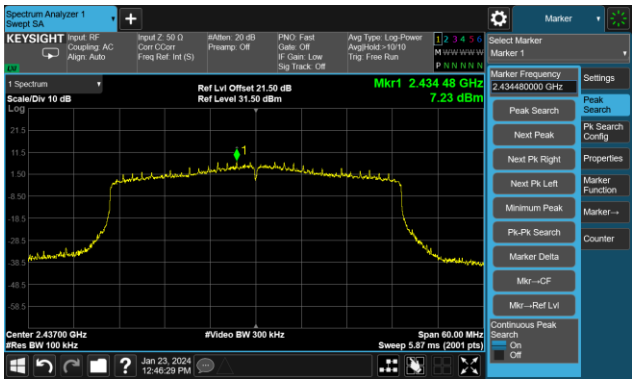
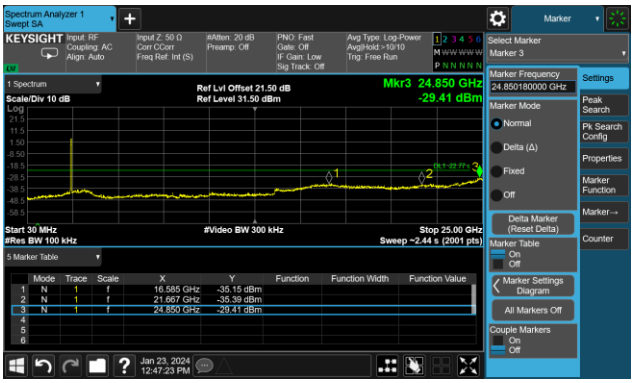
802.11n-HT20 Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

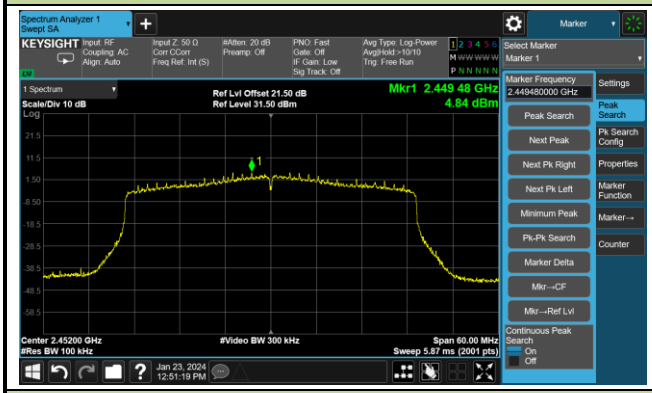
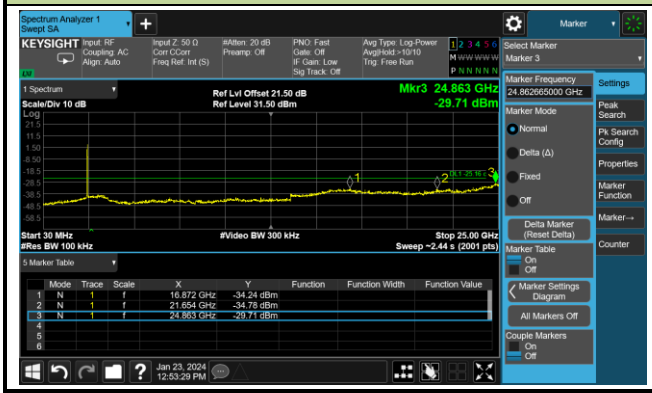
802.11n-HT40 Out-of-Band Emissions – Ant 1	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11n-HT40 Out-of-Band Emissions – Ant 1	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

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

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

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

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

A.6 Radiated Spurious Emission Test Result

Test Site	SIP-AC3	Test Engineer	Arvin Ding
Test Date	2024-01-22	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 shown 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	8284.5	55.6	-3.3	52.3	74.0	-21.7	Peak	Horizontal
	8284.5	54.4	-3.3	51.1	54.0	-2.9	Average	Horizontal
	11914.0	51.4	-1.8	49.6	74.0	-24.4	Peak	Horizontal
	17847.0	45.3	8.0	53.3	74.0	-20.7	Peak	Horizontal
	17847.0	32.9	8.0	40.9	54.0	-13.1	Average	Horizontal
	11914.0	50.7	-1.8	48.9	74.0	-25.1	Peak	Vertical
	15883.5	47.1	5.1	52.2	74.0	-21.8	Peak	Vertical
	15883.5	34.5	5.1	39.6	54.0	-14.4	Average	Vertical
	17983.0	43.6	9.9	53.5	74.0	-20.5	Peak	Vertical
	17983.0	31.1	9.9	41.0	54.0	-13.0	Average	Vertical
06	8284.5	55.5	-3.3	52.2	74.0	-21.8	Peak	Horizontal
	8284.5	53.7	-3.3	50.4	54.0	-3.6	Average	Horizontal
	11914.0	50.5	-1.8	48.7	74.0	-25.3	Peak	Horizontal
	17906.5	45.4	8.2	53.6	74.0	-20.4	Peak	Horizontal
	17906.5	33.0	8.2	41.2	54.0	-12.8	Average	Horizontal
	11914.0	51.5	-1.8	49.7	74.0	-24.3	Peak	Vertical
	15866.5	45.9	4.8	50.7	74.0	-23.3	Peak	Vertical
	17966.0	43.6	9.4	53.0	74.0	-21.0	Peak	Vertical
	17966.0	31.7	9.4	41.1	54.0	-12.9	Average	Vertical
11	7383.5	54.5	-5.1	49.4	74.0	-24.6	Peak	Horizontal
	8284.5	55.4	-3.3	52.1	74.0	-21.9	Peak	Horizontal
	8284.5	54.0	-3.3	50.7	54.0	-3.3	Average	Horizontal
	17889.5	45.3	8.0	53.3	74.0	-20.7	Peak	Horizontal
	17889.5	33.0	8.0	41.0	54.0	-13.0	Average	Horizontal
	11914.0	50.6	-1.8	48.8	74.0	-25.2	Peak	Vertical
	15875.0	45.8	5.1	50.9	74.0	-23.1	Peak	Vertical
	17957.5	44.2	9.0	53.2	74.0	-20.8	Peak	Vertical
	17957.5	32.1	9.0	41.1	54.0	-12.9	Average	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-AC3	Test Engineer	Arvin Ding
Test Date	2024-01-22	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 shown 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	8284.5	55.6	-3.3	52.3	74.0	-21.7	Peak	Horizontal
	8284.5	53.8	-3.3	50.5	54.0	-3.5	Average	Horizontal
	11914.0	50.3	-1.8	48.5	74.0	-25.5	Peak	Horizontal
	17966.0	44.2	9.4	53.6	74.0	-20.4	Peak	Horizontal
	17966.0	31.7	9.4	41.1	54.0	-12.9	Average	Horizontal
	8199.5	49.2	-3.3	45.9	74.0	-28.1	Peak	Vertical
	11914.0	50.9	-1.8	49.1	74.0	-24.9	Peak	Vertical
	17872.5	45.6	7.9	53.5	74.0	-20.5	Peak	Vertical
	17872.5	33.0	7.9	40.9	54.0	-13.1	Average	Vertical
06	8284.5	56.1	-3.3	52.8	74.0	-21.2	Peak	Horizontal
	8284.5	54.1	-3.3	50.8	54.0	-3.2	Average	Horizontal
	11914.0	50.4	-1.8	48.6	74.0	-25.4	Peak	Horizontal
	17940.5	44.7	8.5	53.2	74.0	-20.8	Peak	Horizontal
	17940.5	32.5	8.5	41.0	54.0	-13.0	Average	Horizontal
	8327.0	50.1	-3.4	46.7	74.0	-27.3	Peak	Vertical
	11914.0	50.3	-1.8	48.5	74.0	-25.5	Peak	Vertical
	17906.5	44.8	8.2	53.0	74.0	-21.0	Peak	Vertical
	17906.5	33.0	8.2	41.2	54.0	-12.8	Average	Vertical
11	8284.5	56.3	-3.3	53.0	74.0	-21.0	Peak	Horizontal
	8284.5	53.9	-3.3	50.6	54.0	-3.4	Average	Horizontal
	11914.0	50.3	-1.8	48.5	74.0	-25.5	Peak	Horizontal
	17898.0	45.4	8.1	53.5	74.0	-20.5	Peak	Horizontal
	17898.0	33.2	8.1	41.3	54.0	-12.7	Average	Horizontal
	8208.0	50.0	-3.1	46.9	74.0	-27.1	Peak	Vertical
	11914.0	50.0	-1.8	48.2	74.0	-25.8	Peak	Vertical
	17957.5	44.4	9.0	53.4	74.0	-20.6	Peak	Vertical
	17957.5	32.2	9.0	41.2	54.0	-12.8	Average	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-AC3	Test Engineer	Arvin Ding
Test Date	2024-01-22	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	8284.5	55.3	-3.3	52.0	74.0	-22.0	Peak	Horizontal
	8284.5	54.0	-3.3	50.7	54.0	-3.3	Average	Horizontal
	11914.0	50.4	-1.8	48.6	74.0	-25.4	Peak	Horizontal
	17966.0	44.4	9.4	53.8	74.0	-20.2	Peak	Horizontal
	17966.0	31.8	9.4	41.2	54.0	-12.8	Average	Horizontal
	8378.0	49.8	-3.5	46.3	74.0	-27.7	Peak	Vertical
	11914.0	51.5	-1.8	49.7	74.0	-24.3	Peak	Vertical
	17940.5	44.8	8.5	53.3	74.0	-20.7	Peak	Vertical
	17940.5	32.5	8.5	41.0	54.0	-13.0	Average	Vertical
06	7315.5	54.1	-5.2	48.9	74.0	-25.1	Peak	Horizontal
	8284.5	56.2	-3.3	52.9	74.0	-21.1	Peak	Horizontal
	8284.5	54.2	-3.3	50.9	54.0	-3.1	Average	Horizontal
	17881.0	45.7	7.9	53.6	74.0	-20.4	Peak	Horizontal
	17881.0	33.1	7.9	41.0	54.0	-13.0	Average	Horizontal
	8284.5	49.1	-3.3	45.8	74.0	-28.2	Peak	Vertical
	11914.0	50.5	-1.8	48.7	74.0	-25.3	Peak	Vertical
	17949.0	44.2	8.7	52.9	74.0	-21.1	Peak	Vertical
	17949.0	32.5	8.7	41.2	54.0	-12.8	Average	Vertical
11	8284.5	55.8	-3.3	52.5	74.0	-21.5	Peak	Horizontal
	8284.5	54.2	-3.3	50.9	54.0	-3.1	Average	Horizontal
	11914.0	50.9	-1.8	49.1	74.0	-24.9	Peak	Horizontal
	17966.0	43.7	9.4	53.1	74.0	-20.9	Peak	Horizontal
	17966.0	31.8	9.4	41.2	54.0	-12.8	Average	Horizontal
	8182.5	49.8	-3.5	46.3	74.0	-27.7	Peak	Vertical
	11914.0	50.4	-1.8	48.6	74.0	-25.4	Peak	Vertical
	17974.5	43.2	9.7	52.9	74.0	-21.1	Peak	Vertical
	17974.5	31.5	9.7	41.2	54.0	-12.8	Average	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-AC3	Test Engineer	Arvin Ding
Test Date	2024-01-22	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 shown 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	8284.5	55.3	-3.3	52.0	74.0	-22.0	Peak	Horizontal
	8284.5	54.2	-3.3	50.9	54.0	-3.1	Average	Horizontal
	11914.0	50.6	-1.8	48.8	74.0	-25.2	Peak	Horizontal
	17949.0	45.4	8.7	54.1	74.0	-19.9	Peak	Horizontal
	17949.0	32.4	8.7	41.1	54.0	-12.9	Average	Horizontal
	8395.0	49.4	-3.2	46.2	74.0	-27.8	Peak	Vertical
	11914.0	49.8	-1.8	48.0	74.0	-26.0	Peak	Vertical
	17906.5	44.9	8.2	53.1	74.0	-20.9	Peak	Vertical
	17906.5	33.1	8.2	41.3	54.0	-12.7	Average	Vertical
06	8284.5	56.0	-3.3	52.7	74.0	-21.3	Peak	Horizontal
	8284.5	54.4	-3.3	51.1	54.0	-2.9	Average	Horizontal
	11905.5	49.4	-1.8	47.6	74.0	-26.4	Peak	Horizontal
	17949.0	44.6	8.7	53.3	74.0	-20.7	Peak	Horizontal
	17949.0	32.5	8.7	41.2	54.0	-12.8	Average	Horizontal
	8310.0	49.8	-3.1	46.7	74.0	-27.3	Peak	Vertical
	11914.0	50.4	-1.8	48.6	74.0	-25.4	Peak	Vertical
	17974.5	43.0	9.7	52.7	74.0	-21.3	Peak	Vertical
	17974.5	31.5	9.7	41.2	54.0	-12.8	Average	Vertical
09	8284.5	55.8	-3.3	52.5	74.0	-21.5	Peak	Horizontal
	8284.5	54.2	-3.3	50.9	54.0	-3.1	Average	Horizontal
	11914.0	51.5	-1.8	49.7	74.0	-24.3	Peak	Horizontal
	17728.0	46.4	7.4	53.8	74.0	-20.2	Peak	Horizontal
	17728.0	33.6	7.4	41.0	54.0	-13.0	Average	Horizontal
	8259.0	48.8	-3.3	45.5	74.0	-28.5	Peak	Vertical
	11914.0	50.7	-1.8	48.9	74.0	-25.1	Peak	Vertical
	17898.0	44.5	8.1	52.6	74.0	-21.4	Peak	Vertical
	17898.0	33.3	8.1	41.4	54.0	-12.6	Average	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-AC3	Test Engineer	Arvin Ding
Test Date	2024-01-22	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 shown 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	8284.5	55.6	-3.3	52.3	74.0	-21.7	Peak	Horizontal
	8284.5	54.3	-3.3	51.0	54.0	-3.0	Average	Horizontal
	11905.5	50.4	-1.8	48.6	74.0	-25.4	Peak	Horizontal
	17906.5	44.7	8.2	52.9	74.0	-21.1	Peak	Horizontal
	17906.5	33.2	8.2	41.4	54.0	-12.6	Average	Horizontal
	8395.0	49.0	-3.2	45.8	74.0	-28.2	Peak	Vertical
	11914.0	50.6	-1.8	48.8	74.0	-25.2	Peak	Vertical
	17770.5	46.0	7.6	53.6	74.0	-20.4	Peak	Vertical
	17770.5	33.4	7.6	41.0	54.0	-13.0	Average	Vertical
06	7315.5	54.7	-5.2	49.5	74.0	-24.5	Peak	Horizontal
	8284.5	55.6	-3.3	52.3	74.0	-21.7	Peak	Horizontal
	8284.5	54.3	-3.3	51.0	54.0	-3.0	Average	Horizontal
	17711.0	45.4	7.5	52.9	74.0	-21.1	Peak	Horizontal
	17711.0	33.6	7.5	41.1	54.0	-12.9	Average	Horizontal
	7315.5	52.8	-5.2	47.6	74.0	-26.4	Peak	Vertical
	11914.0	50.3	-1.8	48.5	74.0	-25.5	Peak	Vertical
	17983.0	43.2	9.9	53.1	74.0	-20.9	Peak	Vertical
	17983.0	31.0	9.9	40.9	54.0	-13.1	Average	Vertical
11	8284.5	55.8	-3.3	52.5	74.0	-21.5	Peak	Horizontal
	8284.5	54.3	-3.3	51.0	54.0	-3.0	Average	Horizontal
	11914.0	51.4	-1.8	49.6	74.0	-24.4	Peak	Horizontal
	17796.0	45.8	7.8	53.6	74.0	-20.4	Peak	Horizontal
	17796.0	33.2	7.8	41.0	54.0	-13.0	Average	Horizontal
	8165.5	49.1	-3.5	45.6	74.0	-28.4	Peak	Vertical
	11914.0	51.0	-1.8	49.2	74.0	-24.8	Peak	Vertical
	17966.0	43.6	9.4	53.0	74.0	-21.0	Peak	Vertical
	17966.0	31.9	9.4	41.3	54.0	-12.7	Average	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-AC3	Test Engineer	Arvin Ding
Test Date	2024-01-22	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 shown in the report.		

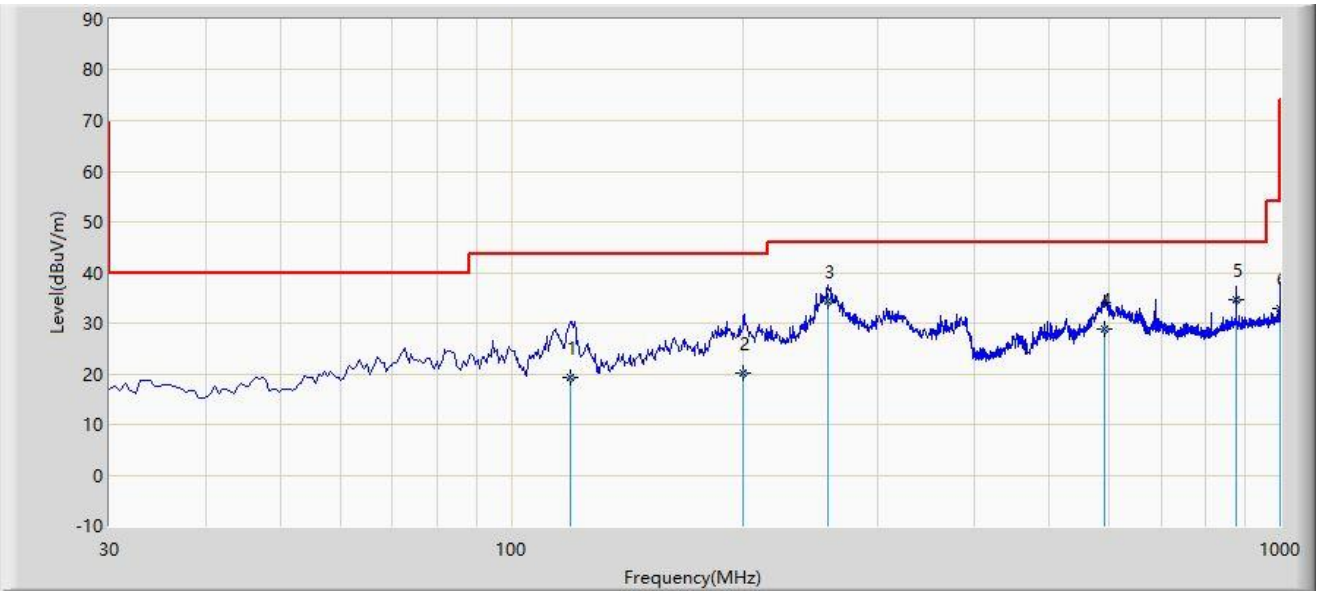
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	8284.5	55.4	-3.3	52.1	74.0	-21.9	Peak	Horizontal
	8284.5	54.2	-3.3	50.9	54.0	-3.1	Average	Horizontal
	11914.0	50.7	-1.8	48.9	74.0	-25.1	Peak	Horizontal
	17949.0	44.7	8.7	53.4	74.0	-20.6	Peak	Horizontal
	17949.0	32.5	8.7	41.2	54.0	-12.8	Average	Horizontal
	8318.5	49.2	-3.3	45.9	74.0	-28.1	Peak	Vertical
	11914.0	51.5	-1.8	49.7	74.0	-24.3	Peak	Vertical
	17855.5	45.1	7.9	53.0	74.0	-21.0	Peak	Vertical
	17855.5	32.9	7.9	40.8	54.0	-13.2	Average	Vertical
06	8284.5	56.5	-3.3	53.2	74.0	-20.8	Peak	Horizontal
	8284.5	54.3	-3.3	51.0	54.0	-3.0	Average	Horizontal
	11905.5	49.2	-1.8	47.4	74.0	-26.6	Peak	Horizontal
	17906.5	44.6	8.2	52.8	74.0	-21.2	Peak	Horizontal
	17906.5	33.2	8.2	41.4	54.0	-12.6	Average	Horizontal
	8284.5	50.2	-3.3	46.9	74.0	-27.1	Peak	Vertical
	11914.0	49.9	-1.8	48.1	74.0	-25.9	Peak	Vertical
	17974.5	43.0	9.7	52.7	74.0	-21.3	Peak	Vertical
	17974.5	31.4	9.7	41.1	54.0	-12.9	Average	Vertical
09	8284.5	55.9	-3.3	52.6	74.0	-21.4	Peak	Horizontal
	8284.5	54.5	-3.3	51.2	54.0	-2.8	Average	Horizontal
	11914.0	51.2	-1.8	49.4	74.0	-24.6	Peak	Horizontal
	17974.5	44.5	9.7	54.2	74.0	-19.8	Peak	Horizontal
	17974.5	31.4	9.7	41.1	54.0	-12.9	Average	Horizontal
	9058.0	50.5	-2.2	48.3	74.0	-25.7	Peak	Vertical
	11914.0	50.5	-1.8	48.7	74.0	-25.3	Peak	Vertical
	17889.5	45.5	8.0	53.5	74.0	-20.5	Peak	Vertical
	17889.5	33.1	8.0	41.1	54.0	-12.9	Average	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: 2024-02-01
Limit: FCC_Part15.209_RSE(3m)	Engineer: Barry Wu
Probe: VULB 9168_00999_25-2000MHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
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		119.240	19.341	3.500	-24.159	43.500	15.841	QP
2		200.235	20.280	5.100	-23.220	43.500	15.180	QP
3		257.950	34.387	17.200	-11.613	46.000	17.187	QP
4		590.660	28.848	3.500	-17.152	46.000	25.348	QP
5	*	875.355	34.754	4.500	-11.246	46.000	30.254	QP
6		1000.000	33.035	1.800	-20.965	54.000	31.235	QP

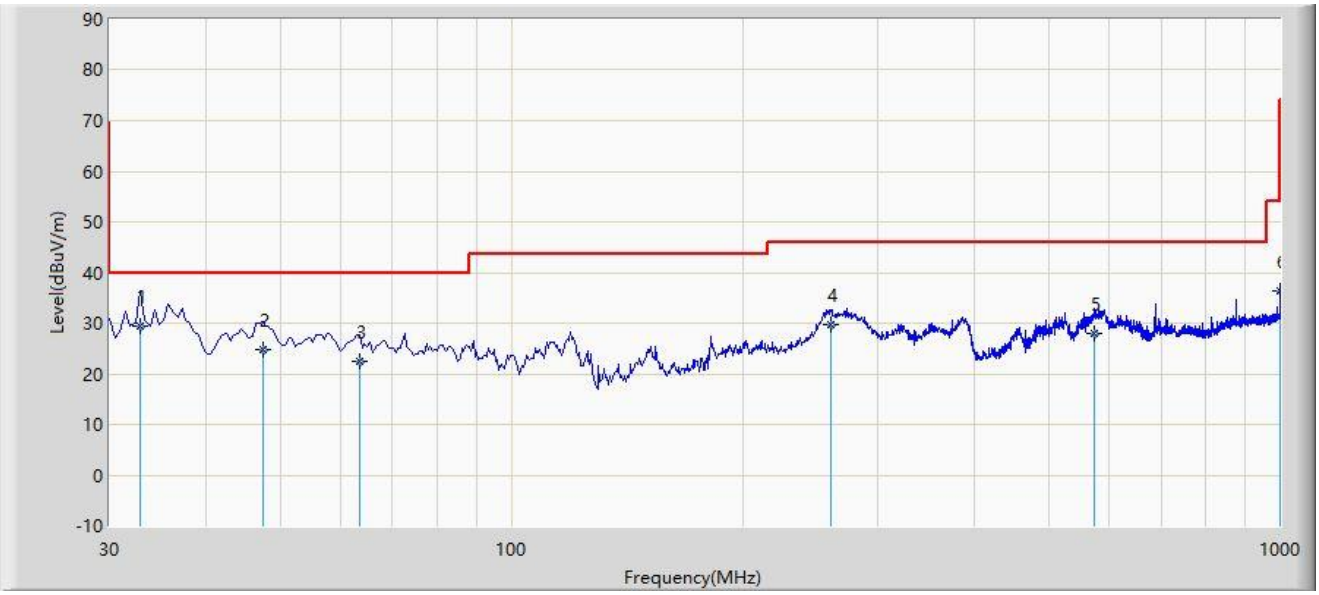
Note 1: " * ", means this data is the worst emission level.

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

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

Note 4: 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: 2024-02-01
Limit: FCC_Part15.209_RSE(3m)	Engineer: Barry Wu
Probe: VULB 9168_00999_25-2000MHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
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	*	32.910	29.522	12.600	-10.478	40.000	16.922	QP
2		47.460	24.648	6.200	-15.352	40.000	18.449	QP
3		63.465	22.413	5.200	-17.587	40.000	17.213	QP
4		259.890	29.645	12.400	-16.355	46.000	17.245	QP
5		574.170	27.942	3.200	-18.058	46.000	24.742	QP
6		1000.000	36.235	5.000	-17.765	54.000	31.235	QP

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

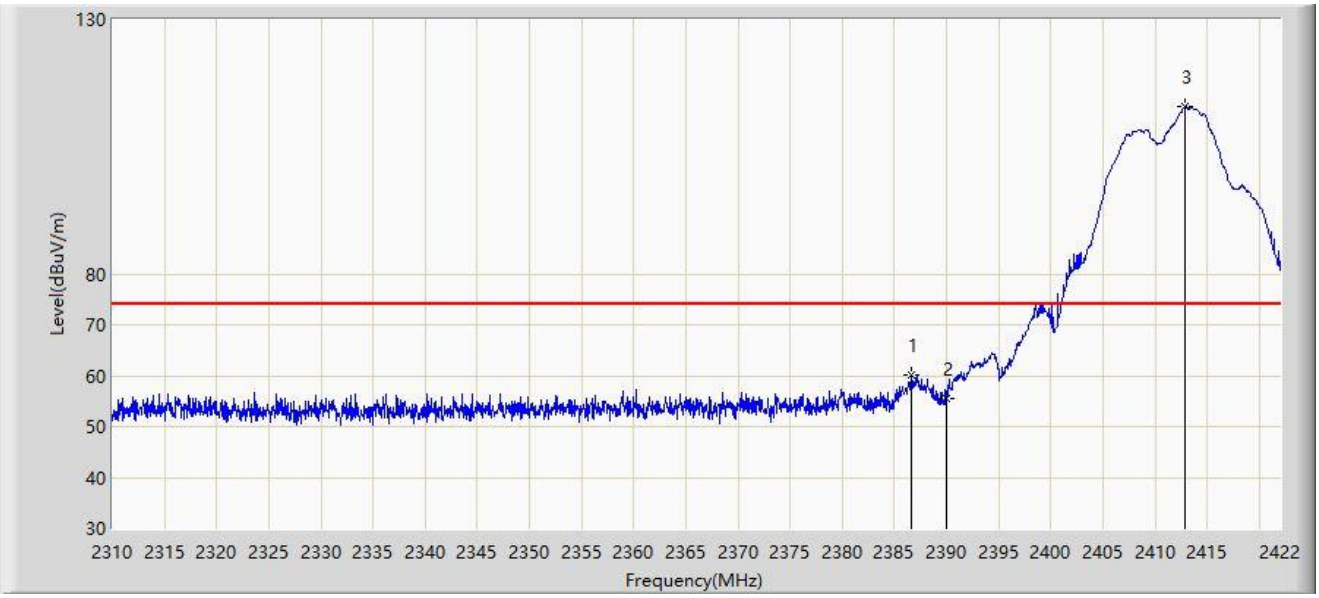
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

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

Note 4: 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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



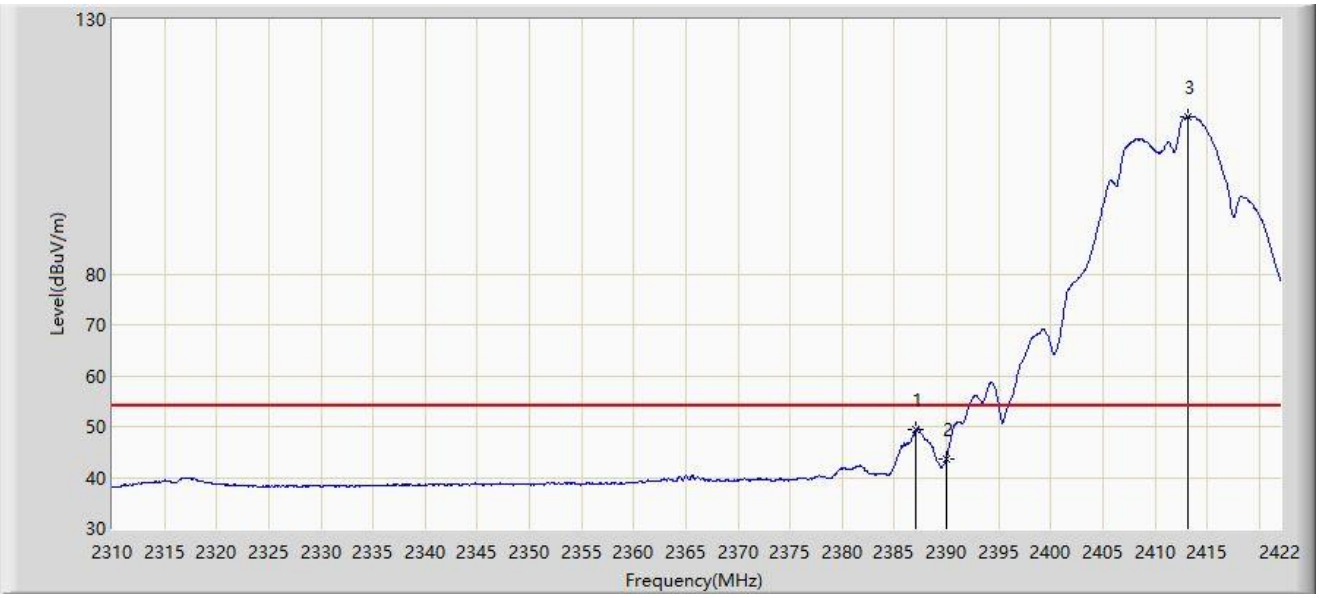
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2386.664	60.056	28.040	-13.944	74.000	32.016	PK
2		2390.000	55.496	23.473	-18.504	74.000	32.023	PK
3		2412.872	112.887	80.842	N/A	N/A	32.045	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



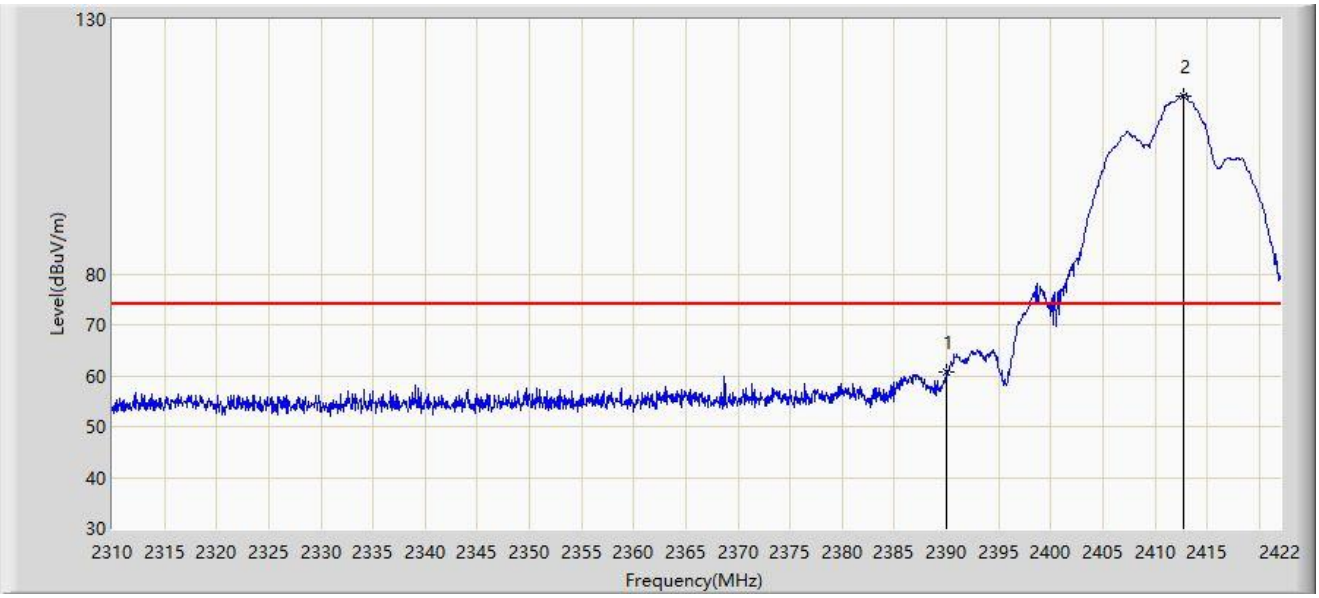
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.056	49.519	17.502	-4.481	54.000	32.017	AV
2		2390.000	43.685	11.662	-10.315	54.000	32.023	AV
3		2413.208	110.902	78.857	N/A	N/A	32.045	AV

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
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	*	2390.000	60.694	28.671	-13.306	74.000	32.023	PK
2		2412.704	115.034	82.989	N/A	N/A	32.045	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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	

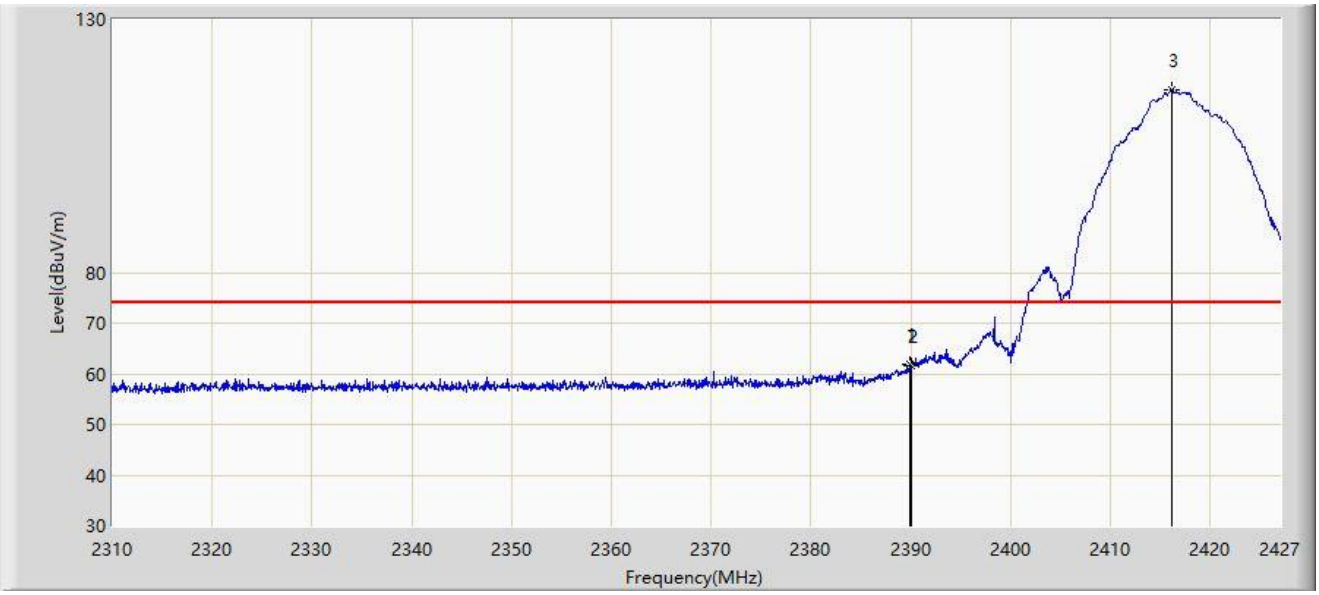
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2387.000	50.267	18.250	-3.733	54.000	32.017	AV
2		2390.000	48.759	16.736	-5.241	54.000	32.023	AV
3		2412.704	113.157	81.112	N/A	N/A	32.045	AV

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2417MHz	



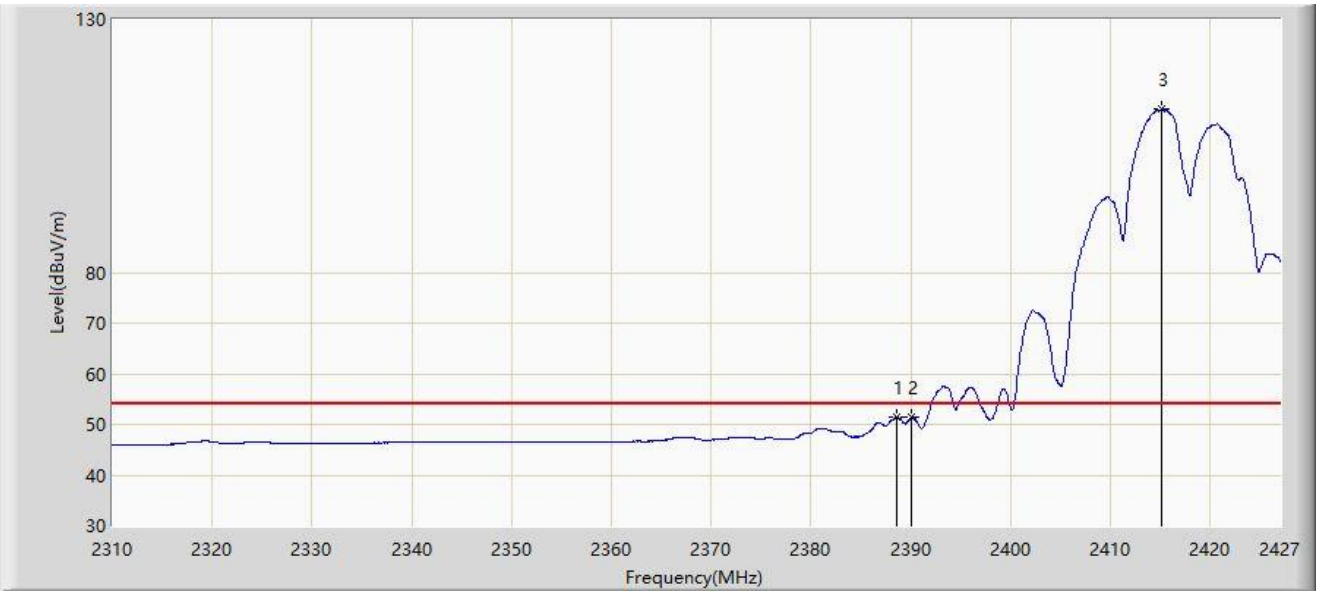
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.969	61.947	29.924	-12.053	74.000	32.023	PK
2		2390.000	61.450	29.427	-12.550	74.000	32.023	PK
3		2416.119	116.191	84.146	N/A	N/A	32.045	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2417MHz	



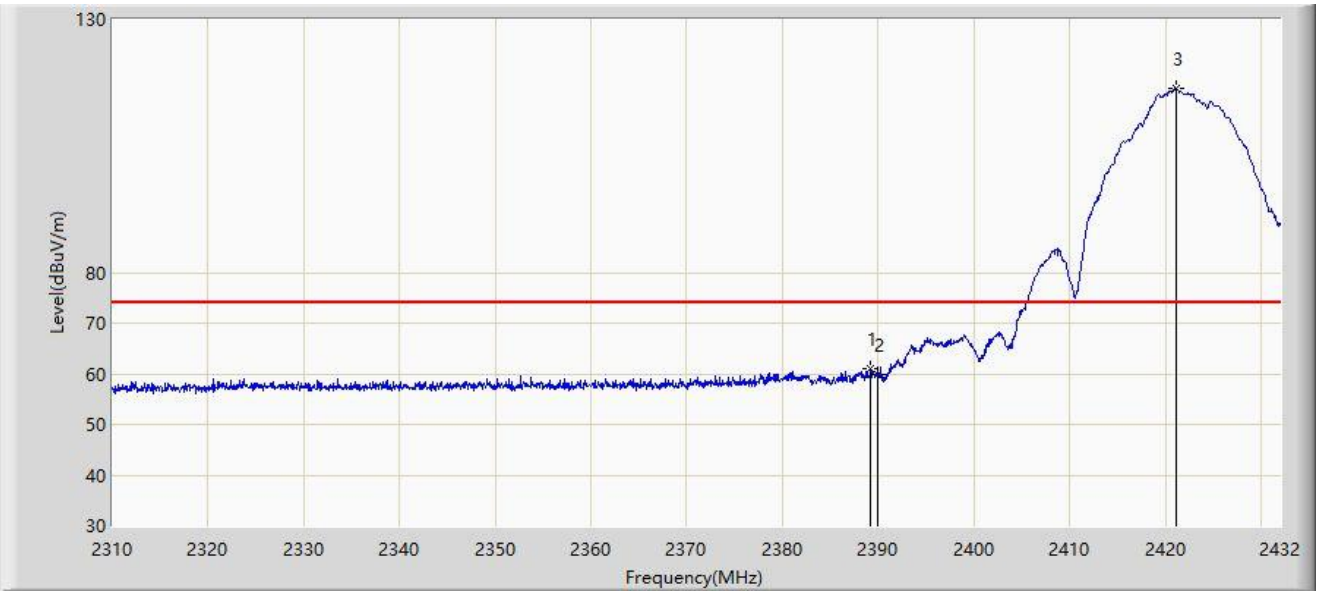
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2388.624	51.420	19.400	-2.580	54.000	32.020	AV
2		2390.000	51.321	19.298	-2.679	54.000	32.023	AV
3		2415.125	112.376	80.331	N/A	N/A	32.046	AV

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2422MHz	



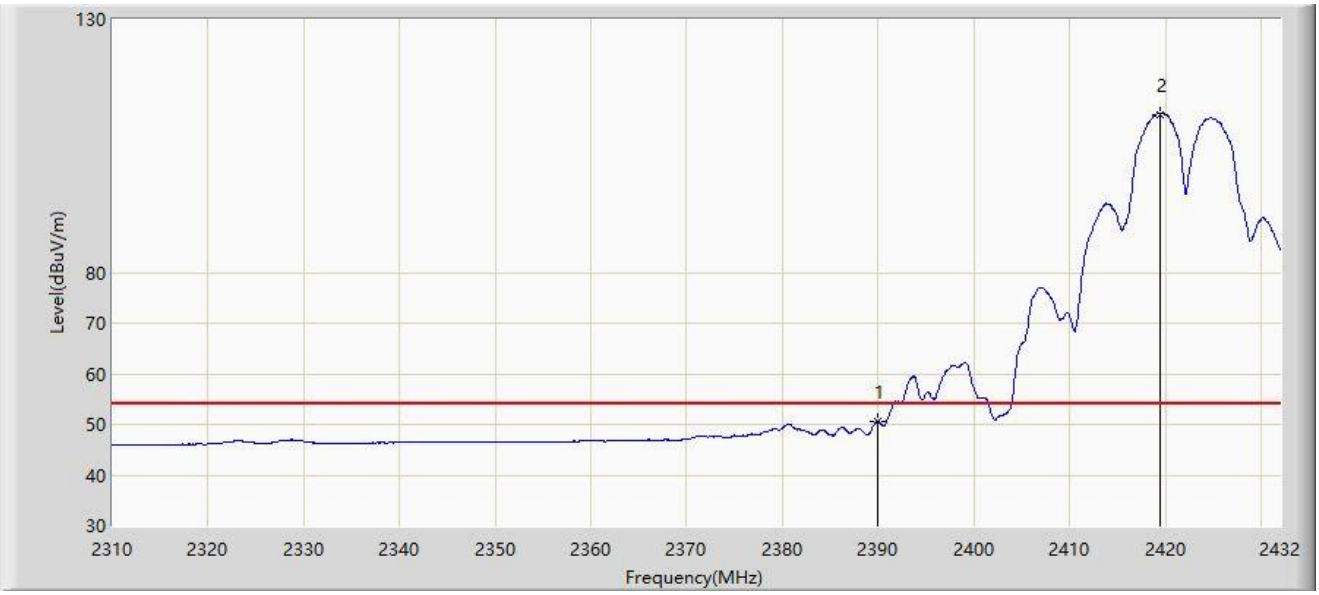
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.178	61.038	29.017	-12.962	74.000	32.022	PK
2		2390.000	59.813	27.790	-14.187	74.000	32.023	PK
3		2421.142	116.438	84.392	N/A	N/A	32.046	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2422MHz	



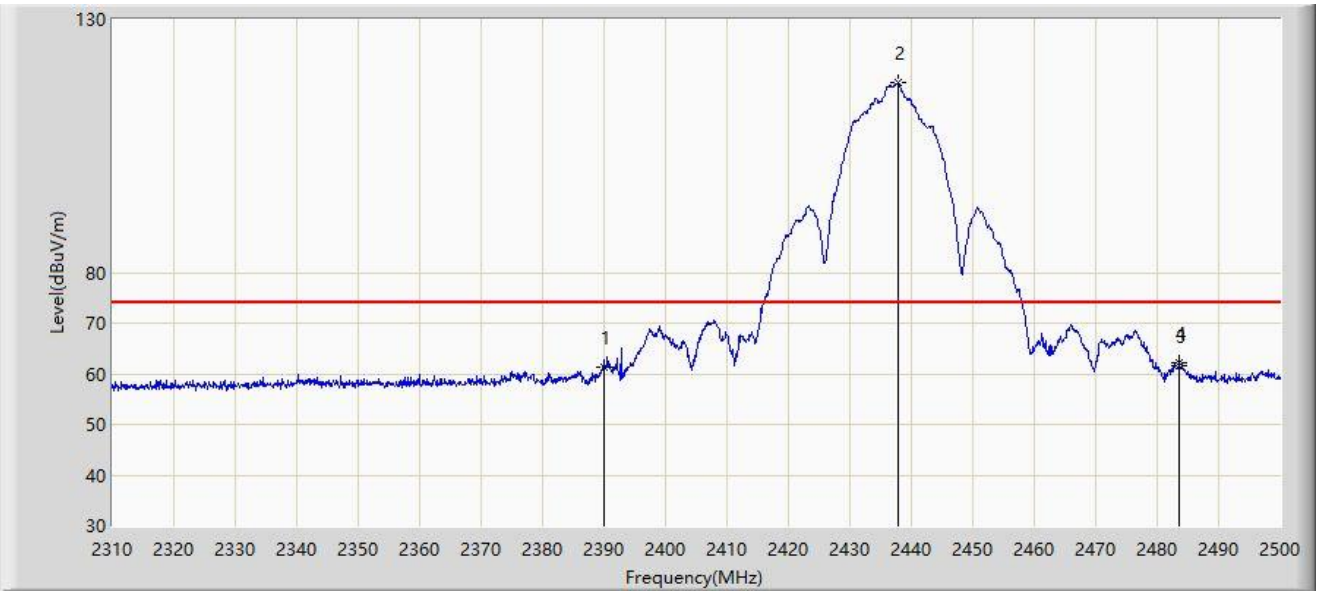
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	50.537	18.514	-3.463	54.000	32.023	AV
2		2419.434	111.294	79.249	N/A	N/A	32.046	AV

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: 2024/01/20 - 01:01
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



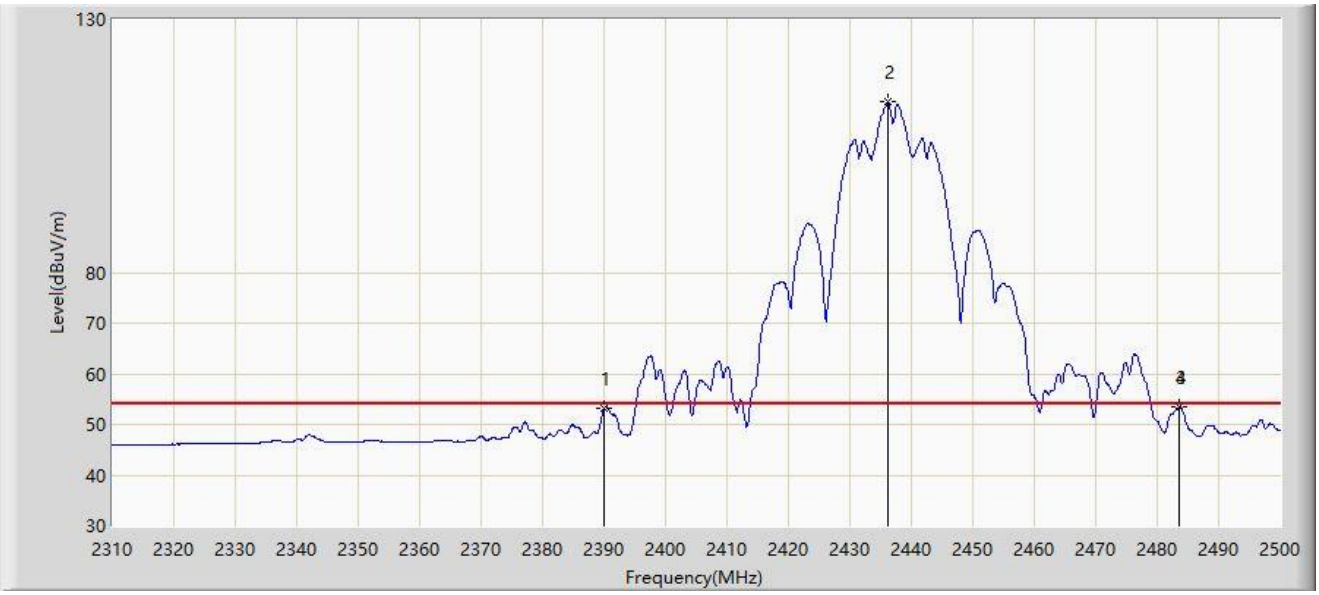
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2390.000	61.288	29.265	-12.712	74.000	32.023	PK
2		2437.775	117.531	85.433	N/A	N/A	32.098	PK
3		2483.500	61.494	29.194	-12.506	74.000	32.300	PK
4	*	2483.660	62.124	29.823	-11.876	74.000	32.301	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	Time: 2024/01/20 - 01:01
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



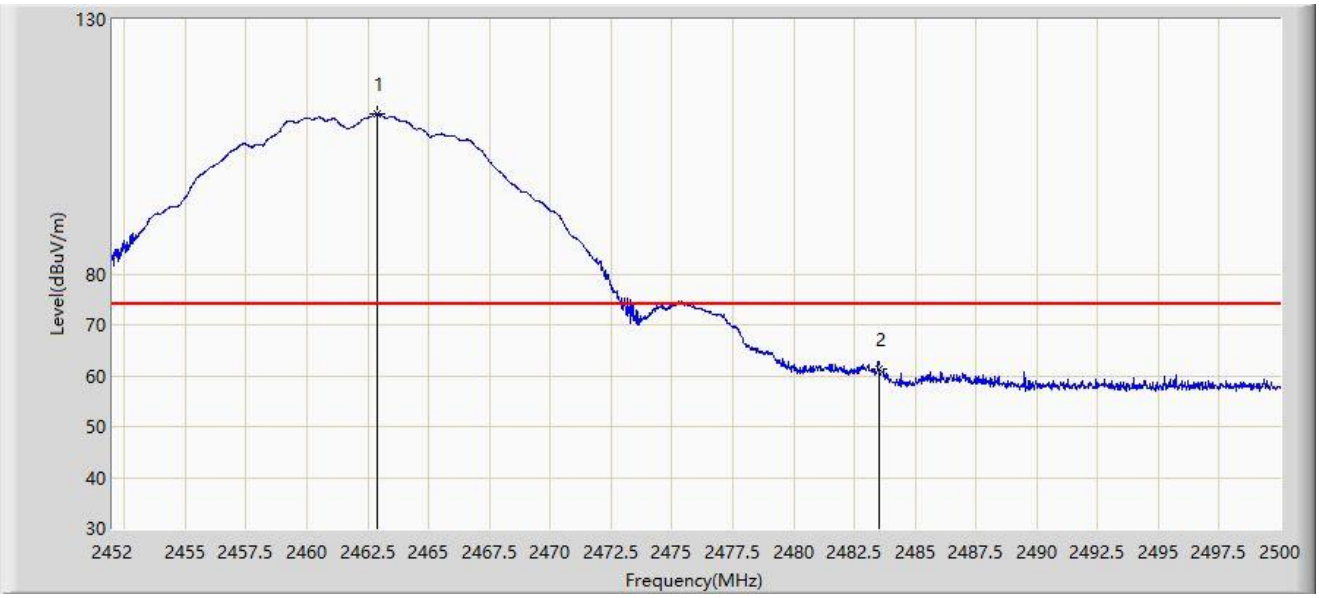
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2390.000	53.055	21.032	-0.945	54.000	32.023	AV
2		2436.160	113.702	81.613	N/A	N/A	32.089	AV
3		2483.500	53.375	21.075	-0.625	54.000	32.300	AV
4	*	2483.565	53.437	21.136	-0.563	54.000	32.301	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: 2024-01-20
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



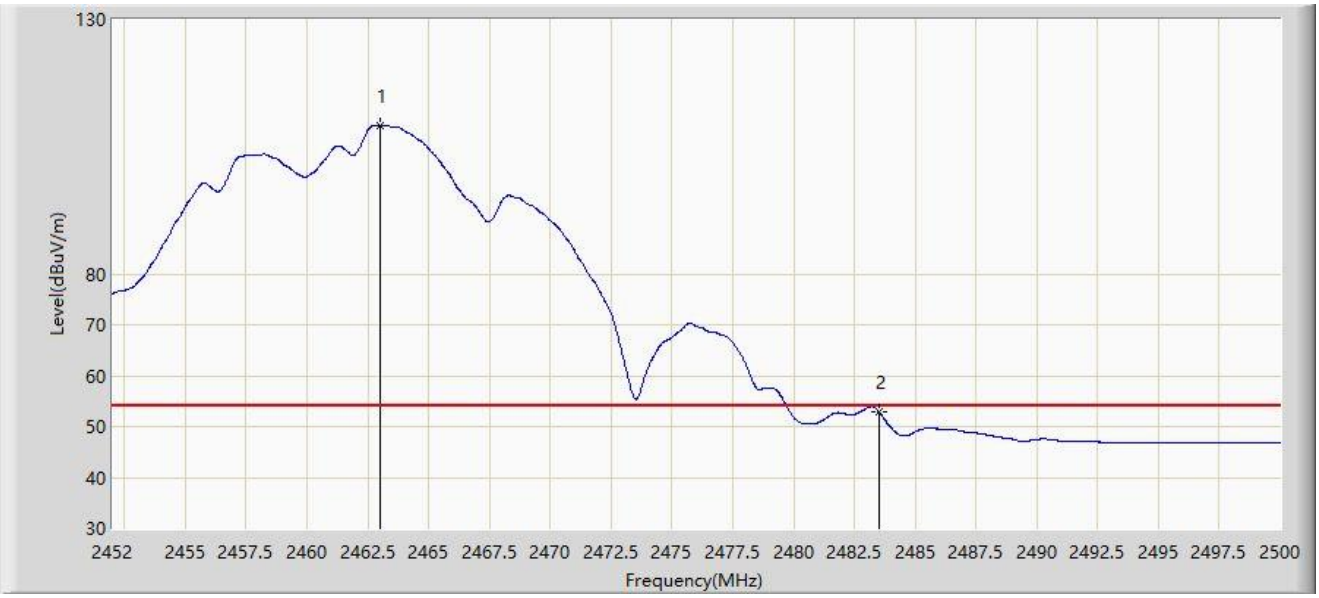
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.872	111.577	79.358	N/A	N/A	32.219	PK
2	*	2483.500	61.434	29.134	-12.566	74.000	32.300	PK

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).

Site: SIP-AC3	Test Date: 2024-01-20
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



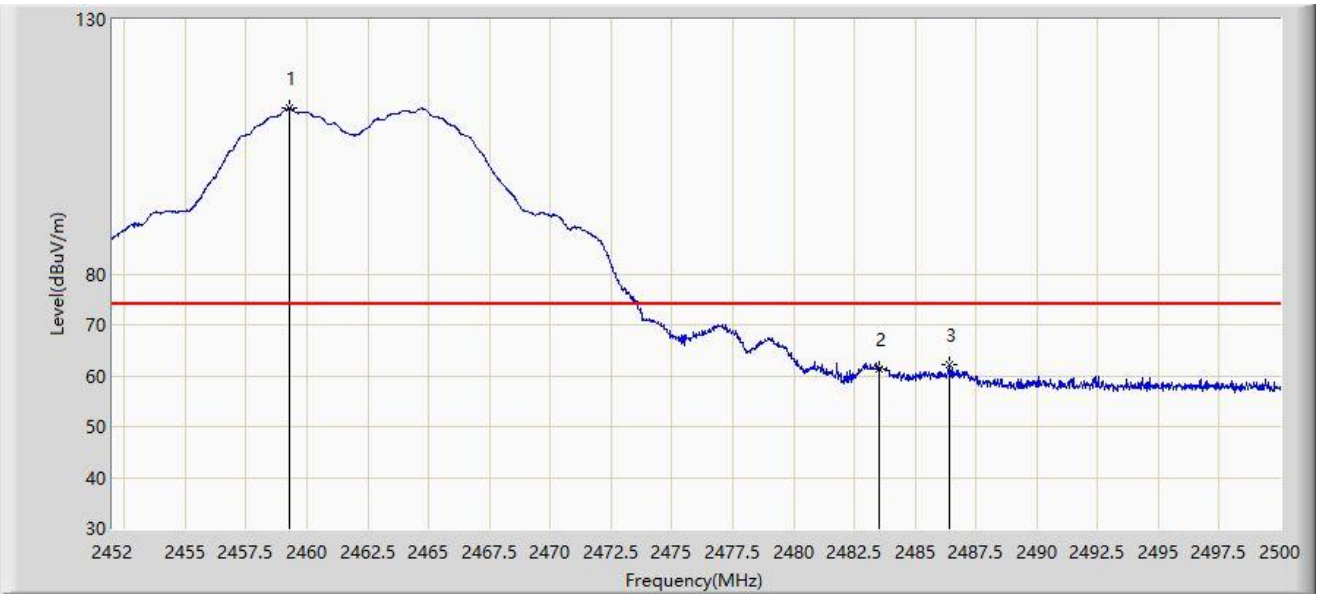
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2463.016	109.118	76.898	N/A	N/A	32.220	AV
2	*	2483.500	52.961	20.661	-1.039	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-20
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



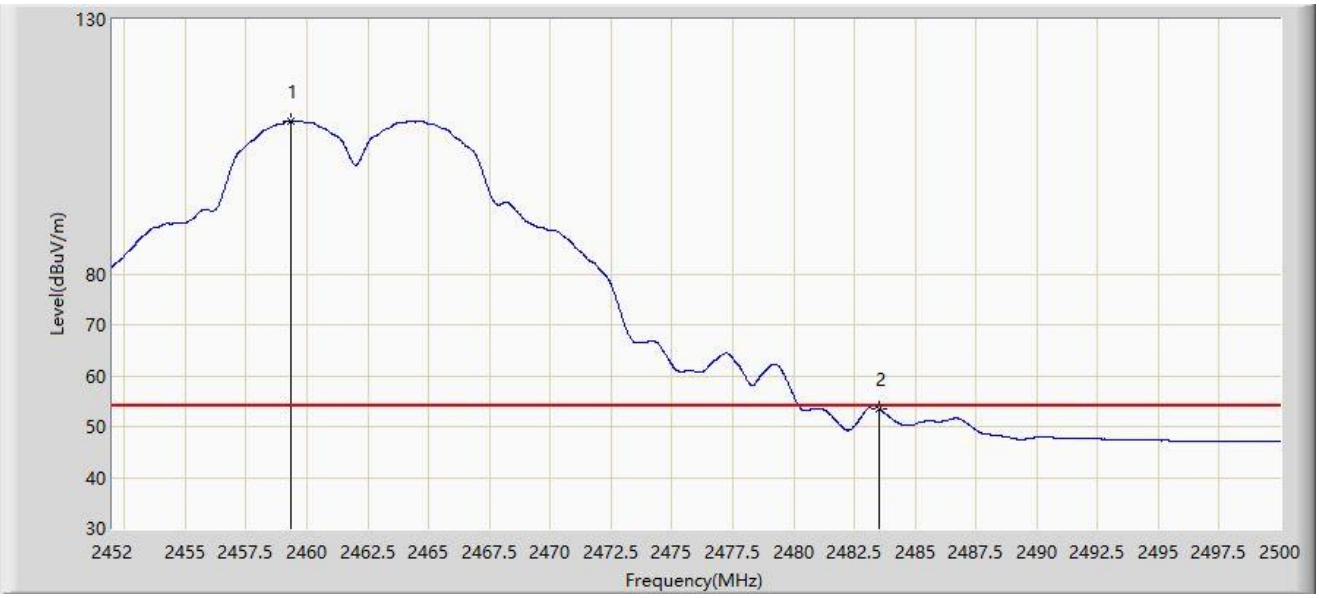
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2459.296	112.511	80.308	N/A	N/A	32.204	PK
2		2483.500	61.382	29.082	-12.618	74.000	32.300	PK
3	*	2486.392	62.299	29.984	-11.701	74.000	32.315	PK

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: 2024-01-20
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



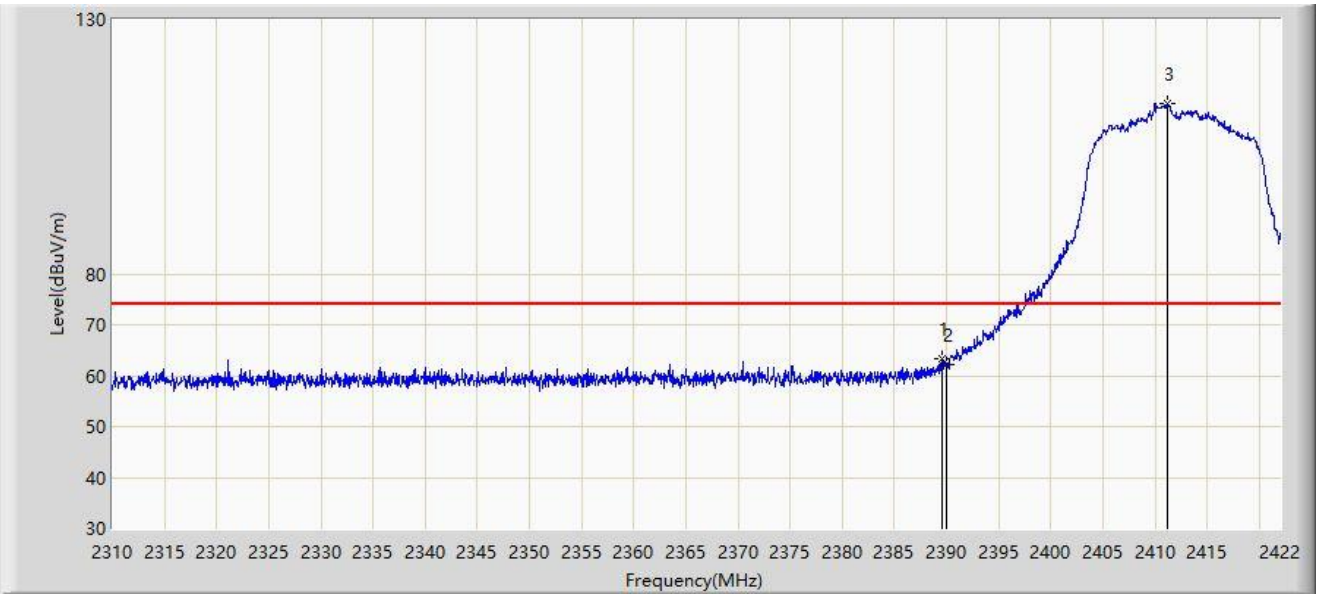
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2459.368	109.971	77.767	N/A	N/A	32.204	AV
2	*	2483.500	53.590	21.290	-0.410	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



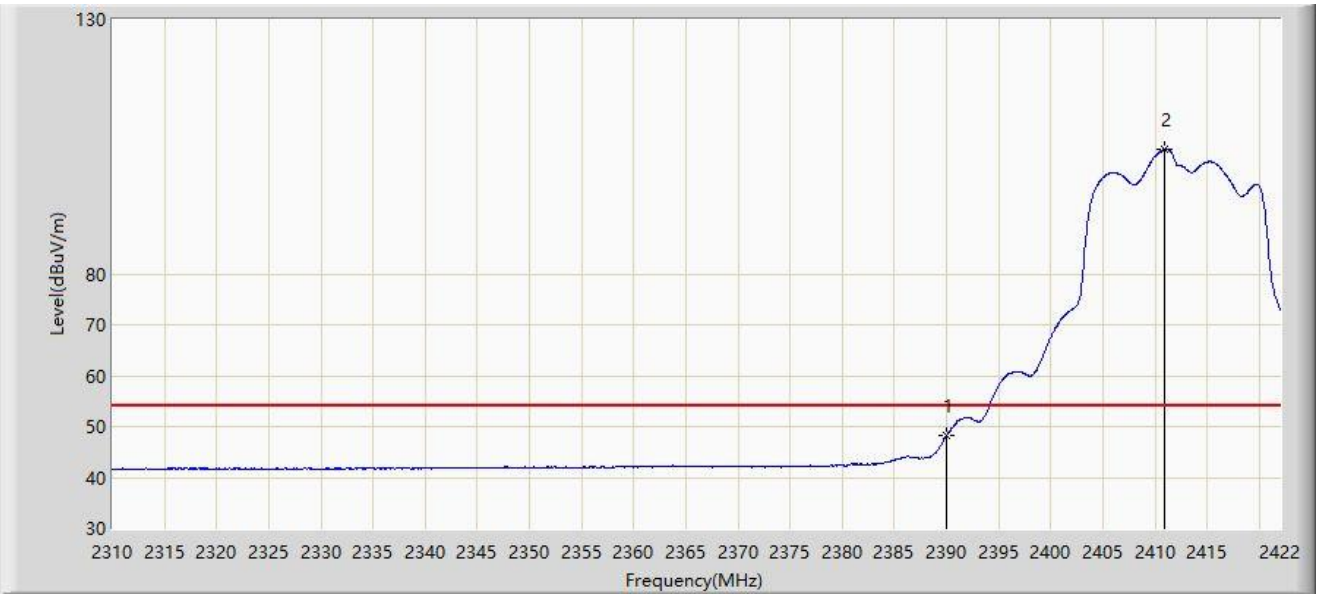
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.520	63.307	31.285	-10.693	74.000	32.022	PK
2		2390.000	62.159	30.136	-11.841	74.000	32.023	PK
3		2411.136	113.485	81.440	N/A	N/A	32.045	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



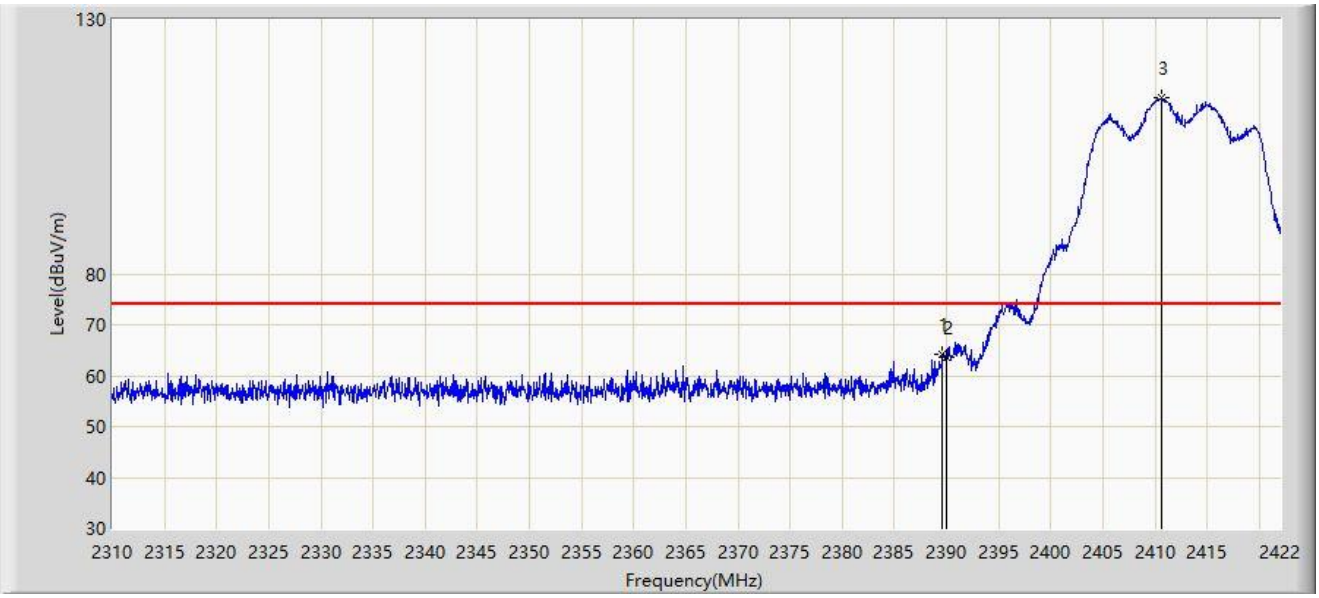
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	48.198	16.175	-5.802	54.000	32.023	AV
2		2410.968	104.562	72.517	N/A	N/A	32.045	AV

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



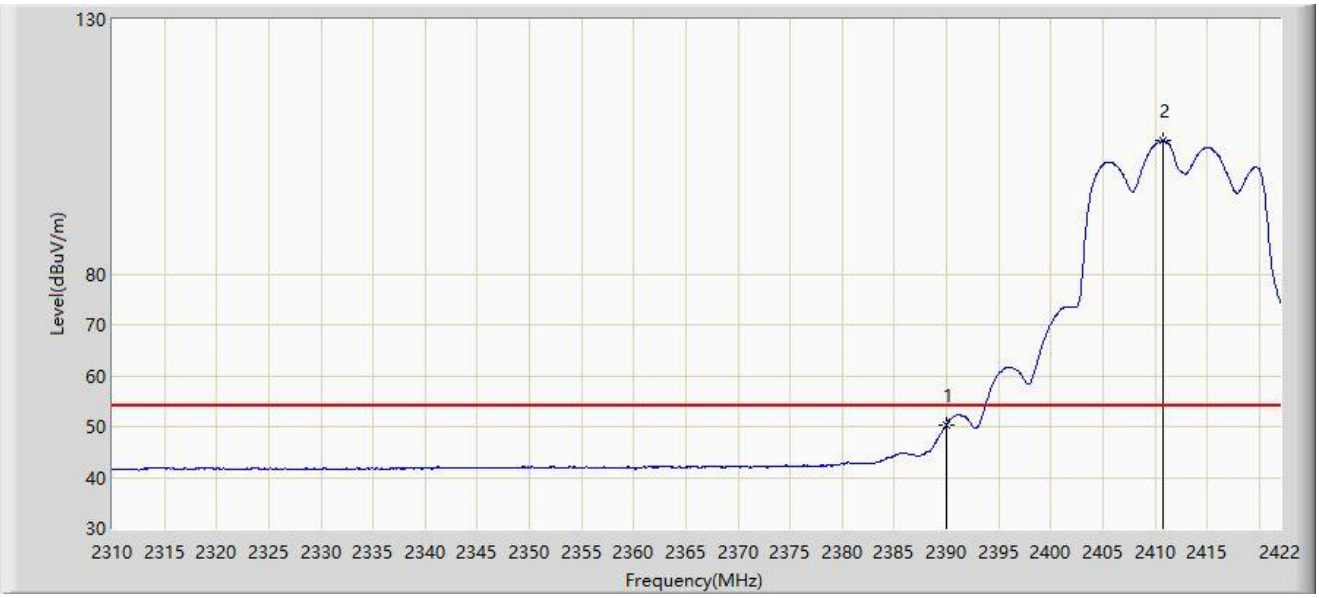
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.632	64.124	32.102	-9.876	74.000	32.022	PK
2		2390.000	63.705	31.682	-10.295	74.000	32.023	PK
3		2410.688	114.680	82.635	N/A	N/A	32.045	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



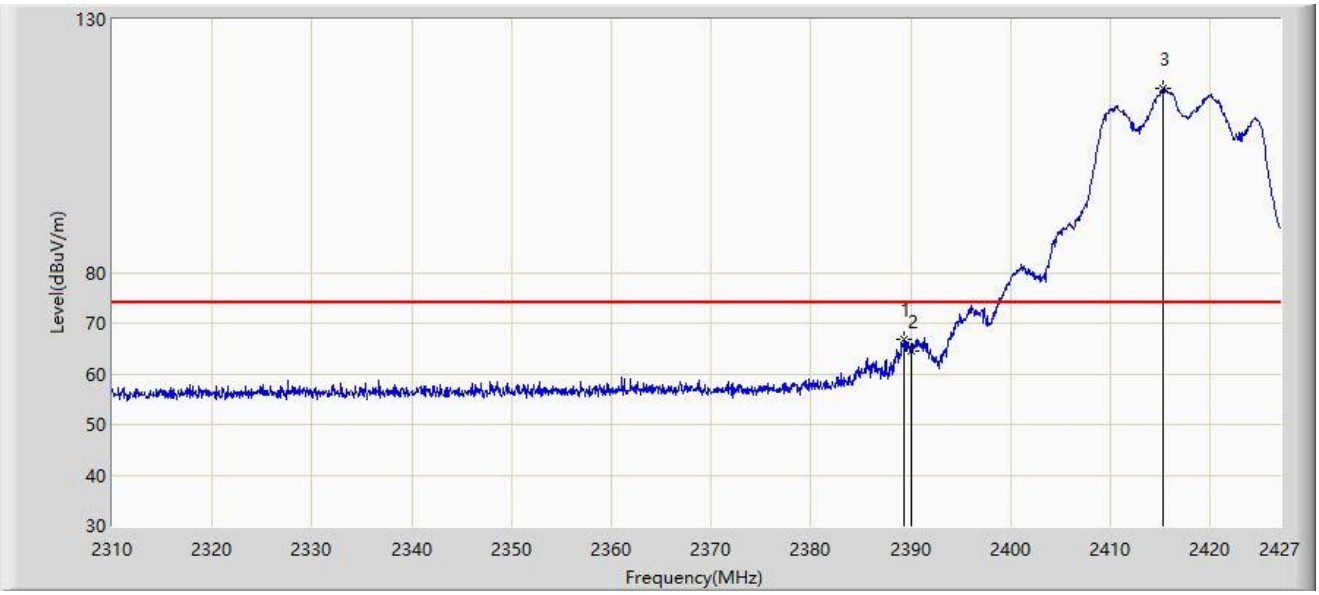
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	50.396	18.373	-3.604	54.000	32.023	AV
2		2410.800	106.106	74.061	N/A	N/A	32.045	AV

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



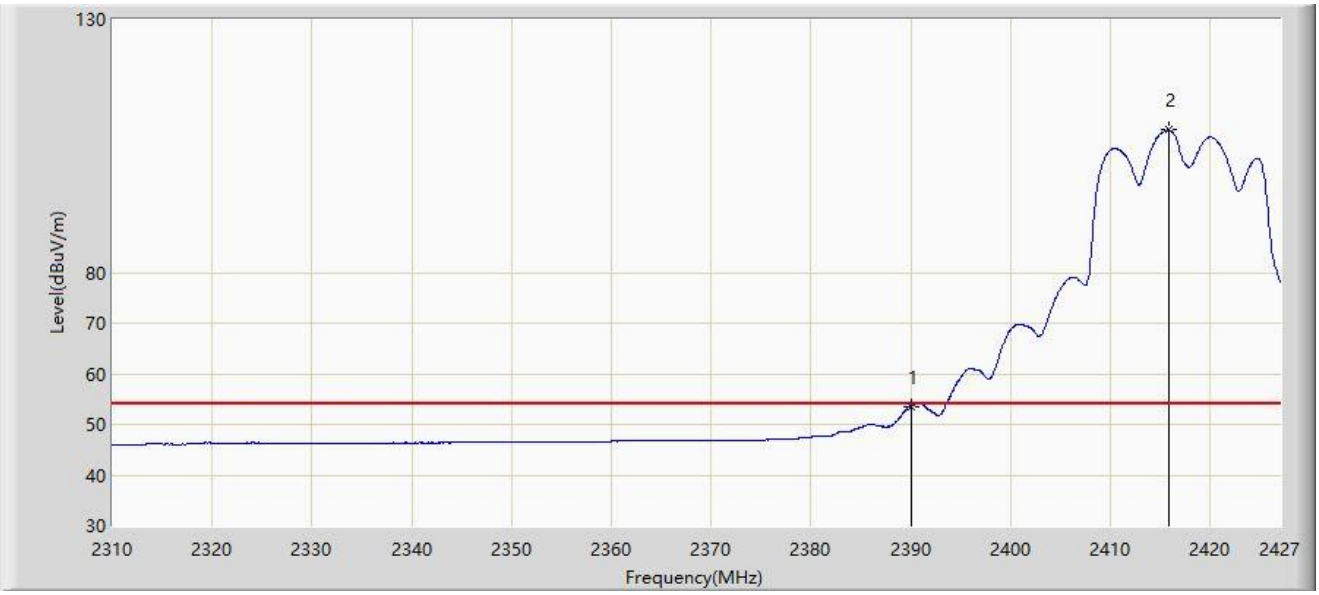
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.326	66.815	34.793	-7.185	74.000	32.022	PK
2		2390.000	64.397	32.374	-9.603	74.000	32.023	PK
3		2415.300	116.331	84.286	N/A	N/A	32.045	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



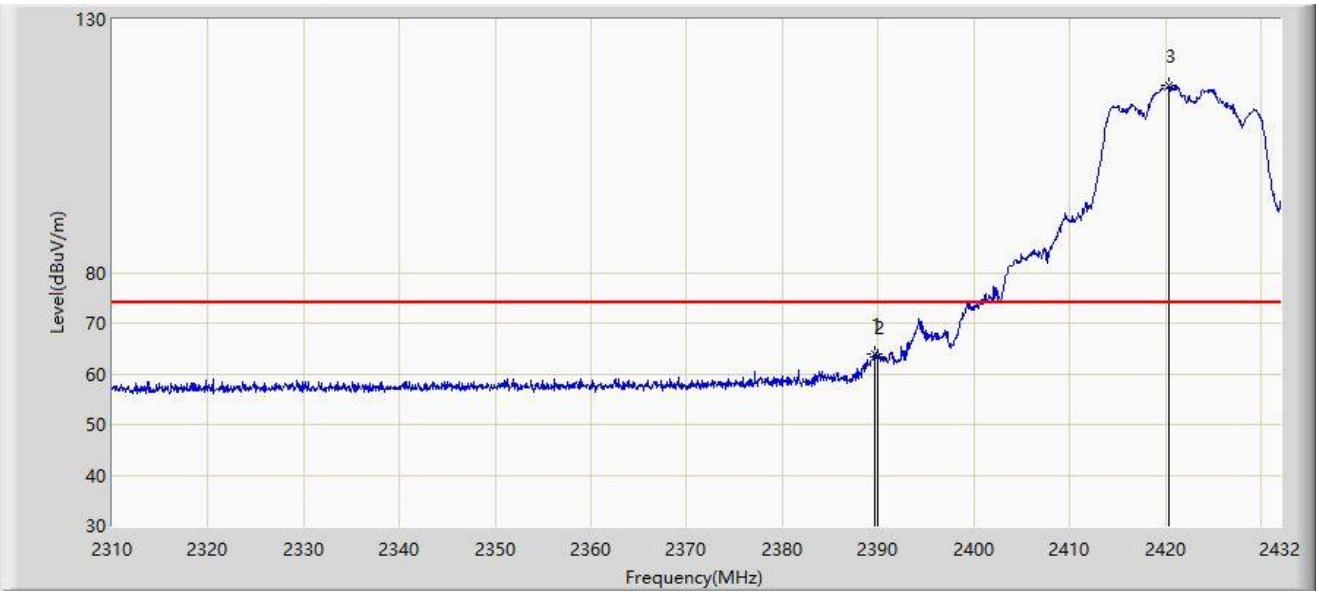
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.613	21.590	-0.387	54.000	32.023	AV
2		2415.826	108.116	76.071	N/A	N/A	32.045	AV

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2422MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.666	63.919	31.897	-10.081	74.000	32.022	PK
2		2390.000	63.225	31.202	-10.775	74.000	32.023	PK
3		2420.349	116.871	84.825	N/A	N/A	32.045	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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2422MHz	

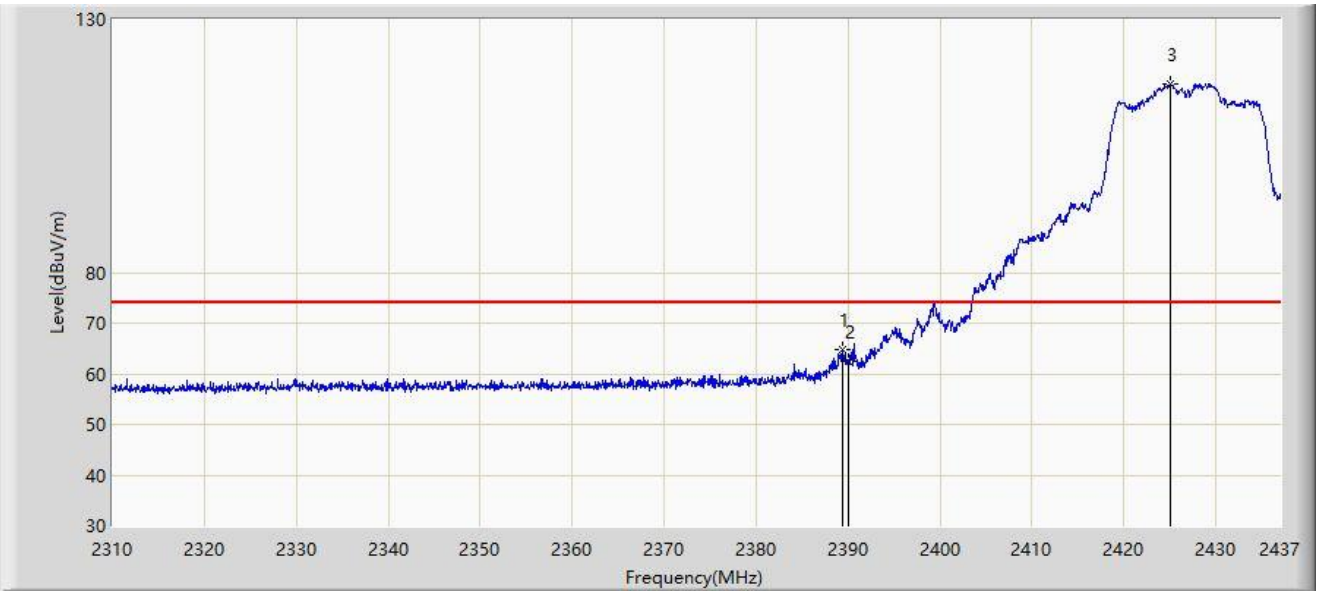
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	51.229	19.206	-2.771	54.000	32.023	AV
2		2419.434	107.858	75.813	N/A	N/A	32.046	AV

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2427MHz	



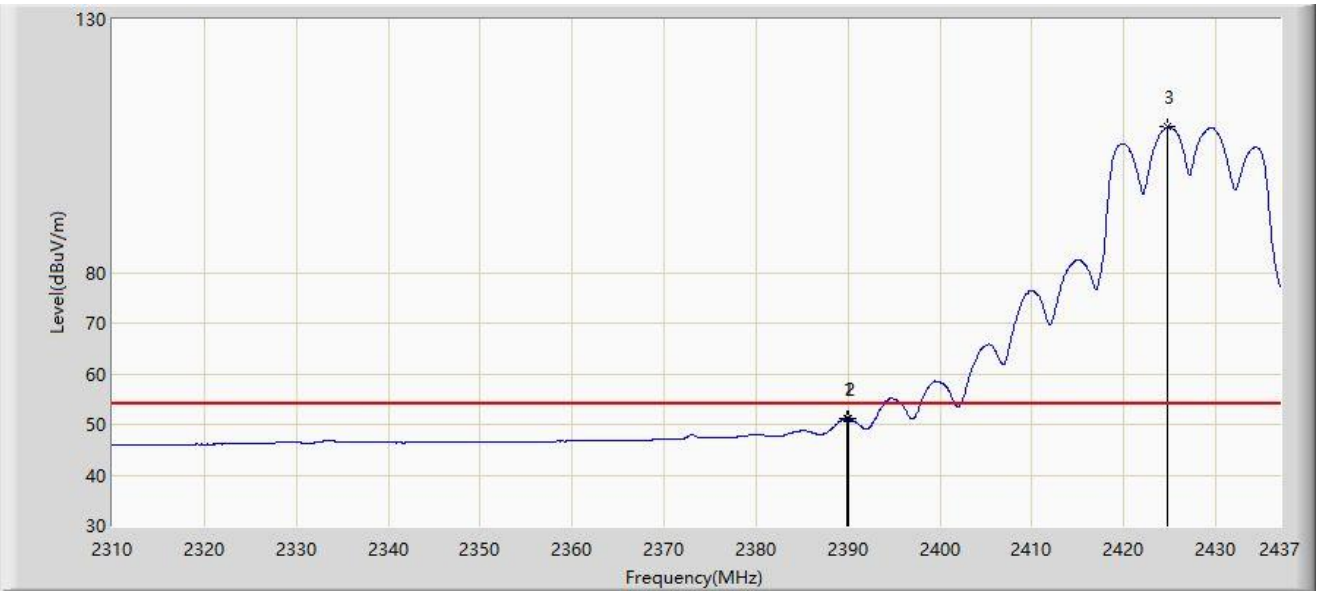
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.375	64.741	32.719	-9.259	74.000	32.022	PK
2		2390.000	62.537	30.514	-11.463	74.000	32.023	PK
3		2425.125	117.183	85.137	N/A	N/A	32.045	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2427MHz	



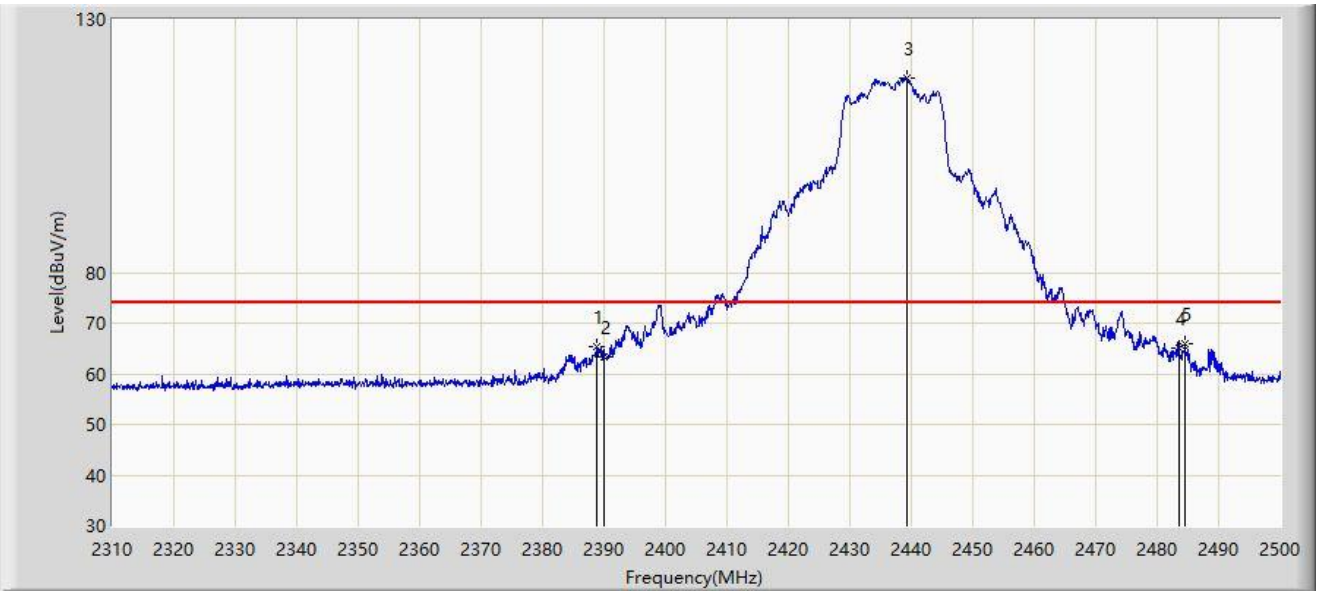
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.820	51.172	19.149	-2.828	54.000	32.022	AV
2		2390.000	51.134	19.111	-2.866	54.000	32.023	AV
3		2424.808	108.746	76.700	N/A	N/A	32.046	AV

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: 2024/01/20 - 01:55
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



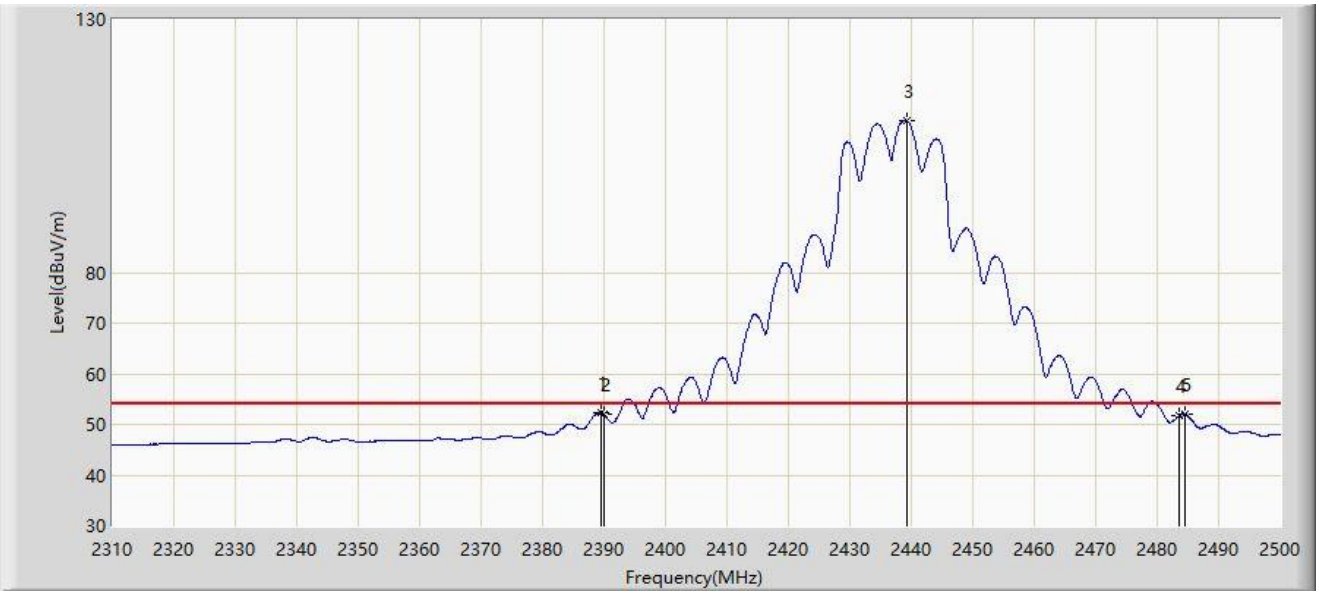
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2388.850	65.474	33.453	-8.526	74.000	32.021	PK
2		2390.000	63.291	31.268	-10.709	74.000	32.023	PK
3		2439.295	118.365	86.259	N/A	N/A	32.106	PK
4		2483.500	65.143	32.843	-8.857	74.000	32.300	PK
5	*	2484.515	65.907	33.601	-8.093	74.000	32.306	PK

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

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

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

Site: SIP-AC3	Time: 2024/01/20 - 01:51
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.610	52.257	20.235	-1.743	54.000	32.022	AV
2		2390.000	51.914	19.891	-2.086	54.000	32.023	AV
3		2439.295	109.882	77.776	N/A	N/A	32.106	AV
4		2483.500	51.654	19.354	-2.346	54.000	32.300	AV
5		2484.420	52.106	19.801	-1.894	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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2447MHz	

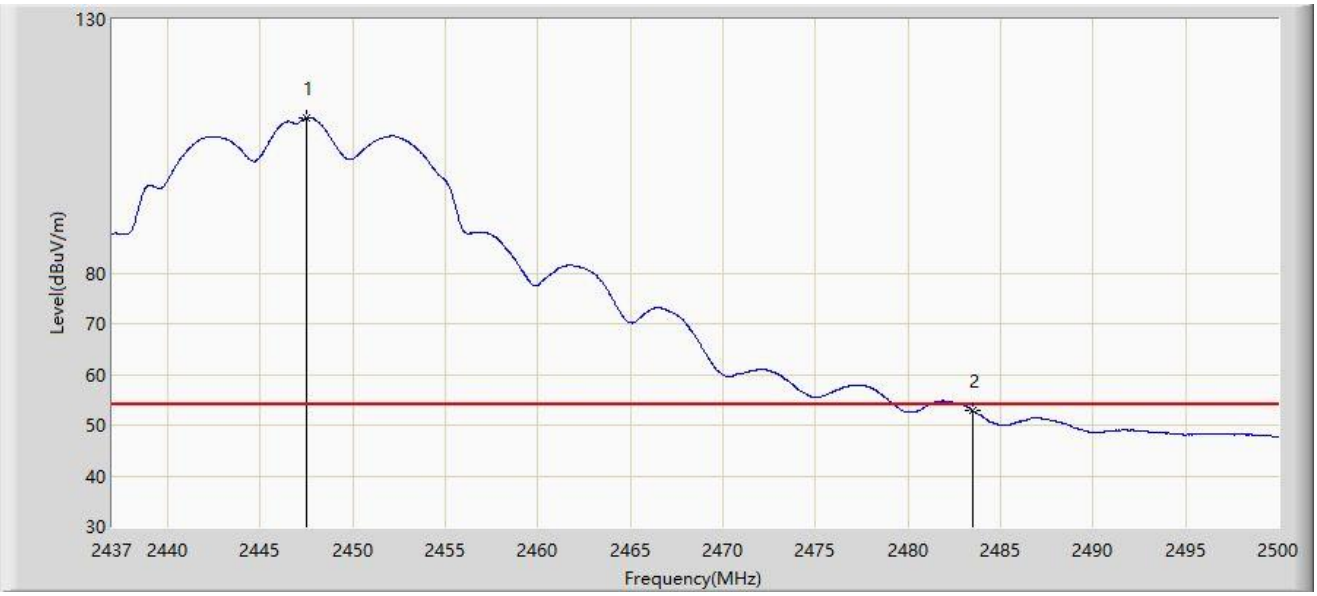
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2448.056	119.189	87.039	N/A	N/A	32.150	PK
2		2483.500	64.281	31.981	-9.719	74.000	32.300	PK
3	*	2485.447	66.288	33.978	-7.712	74.000	32.310	PK

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).

Site: SIP-AC3	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2447MHz	



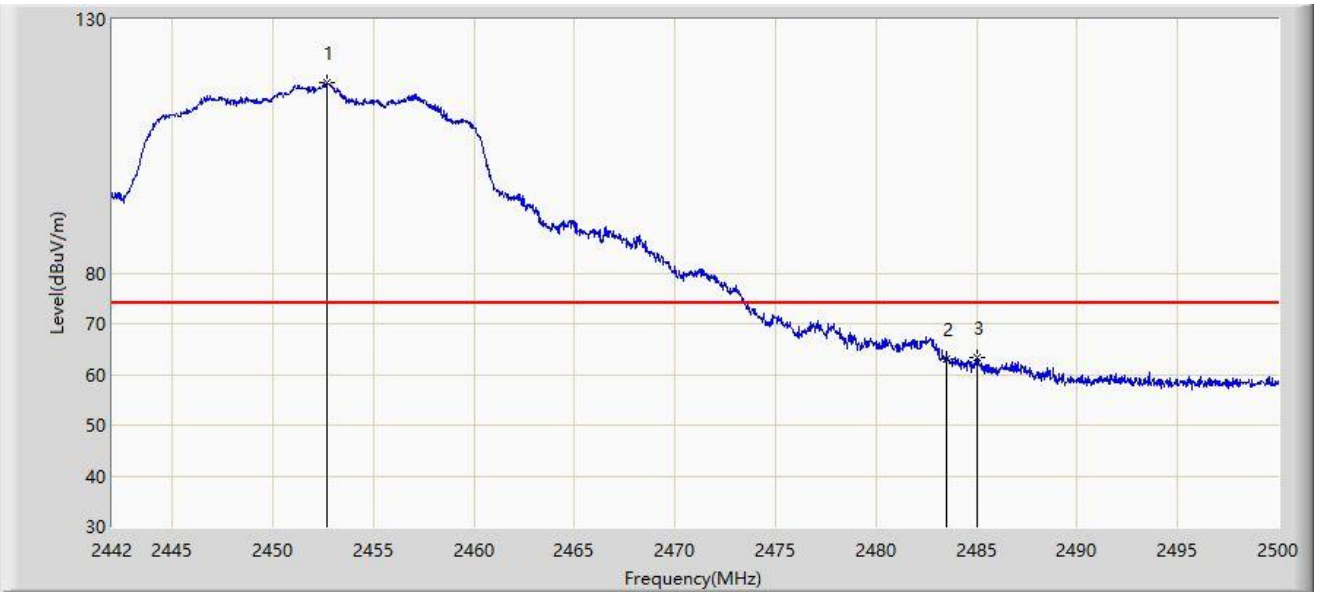
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2447.521	110.605	78.457	N/A	N/A	32.148	AV
2	*	2483.500	52.873	20.573	-1.127	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2452MHz	



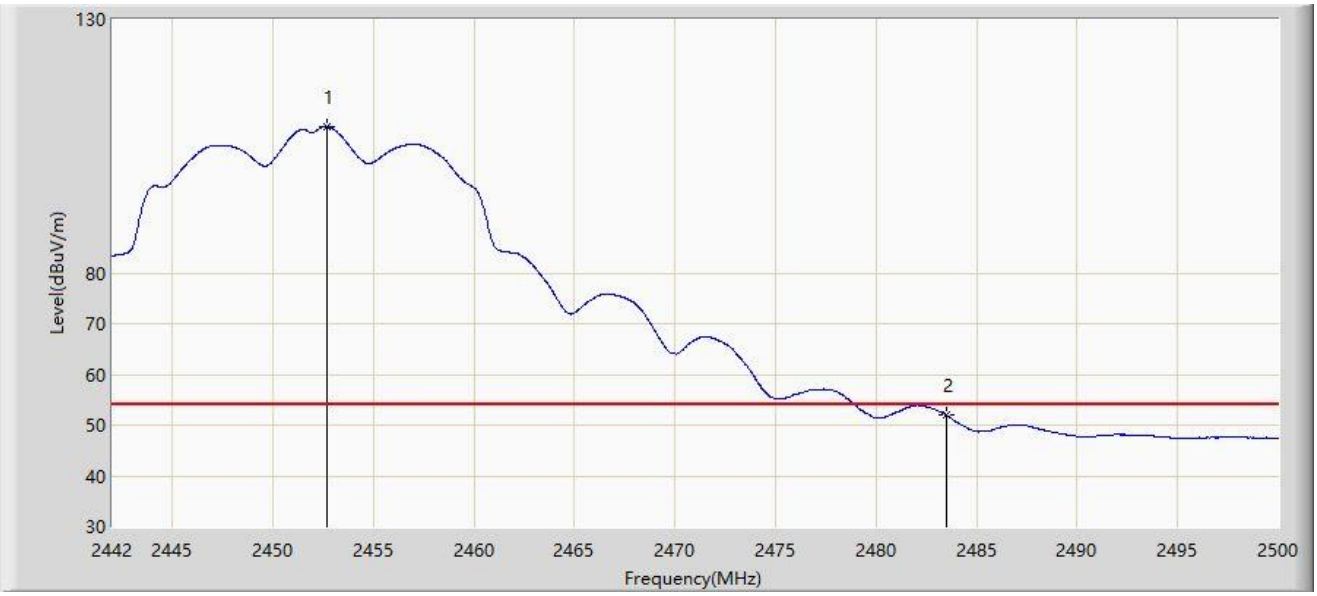
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2452.701	117.549	85.377	N/A	N/A	32.172	PK
2		2483.500	62.944	30.644	-11.056	74.000	32.300	PK
3	*	2485.036	63.282	30.974	-10.718	74.000	32.308	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2452MHz	



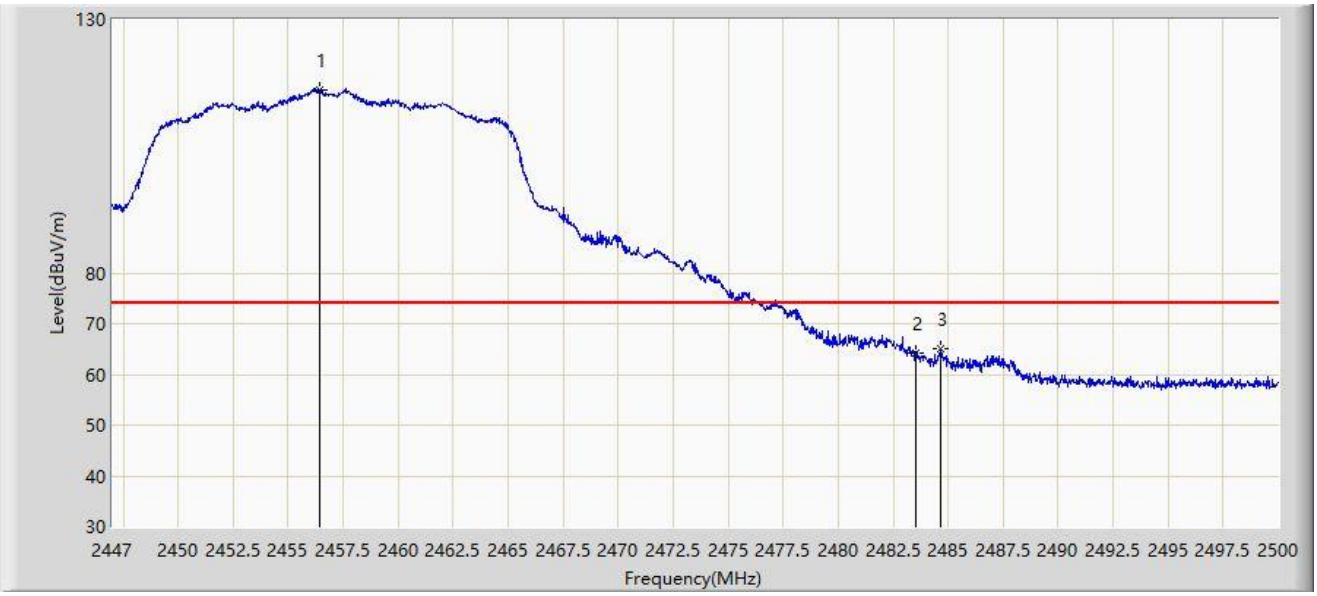
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2452.701	108.831	76.659	N/A	N/A	32.172	AV
2	*	2483.500	52.000	19.700	-2.000	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2456.460	116.196	84.006	N/A	N/A	32.190	PK
2		2483.500	64.073	31.773	-9.927	74.000	32.300	PK
3	*	2484.683	64.947	32.641	-9.053	74.000	32.306	PK

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

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

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

Site: SIP-AC3	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	

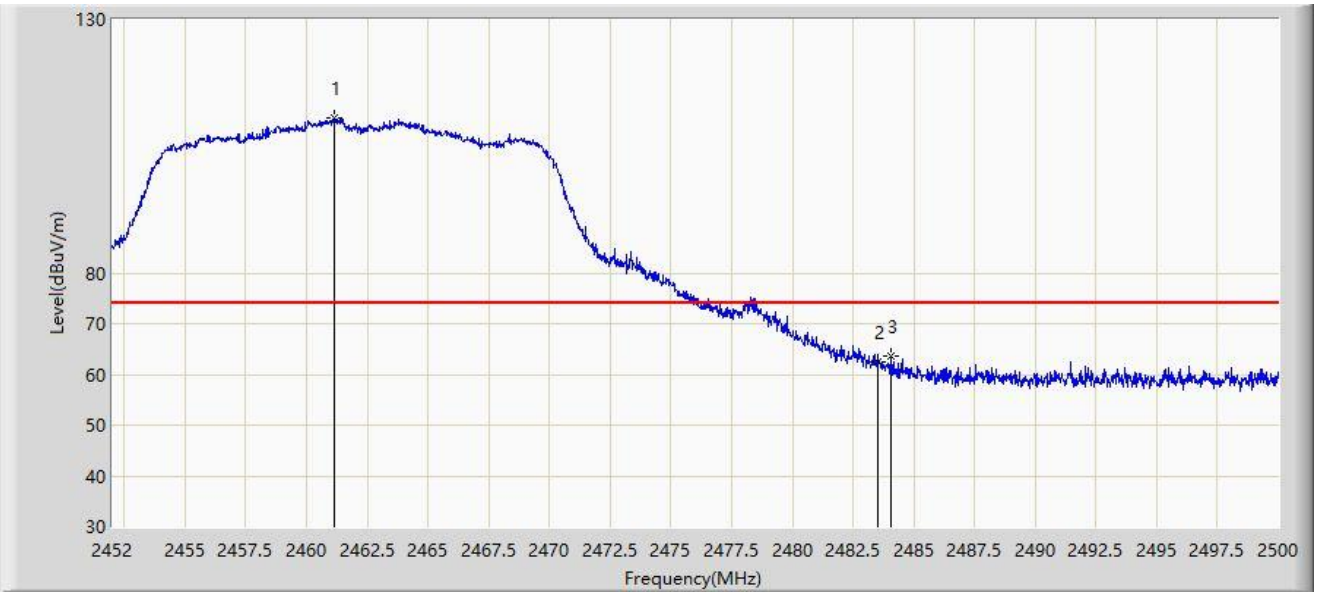
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2456.540	108.072	75.882	N/A	N/A	32.190	AV
2	*	2483.500	51.044	18.744	-2.956	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



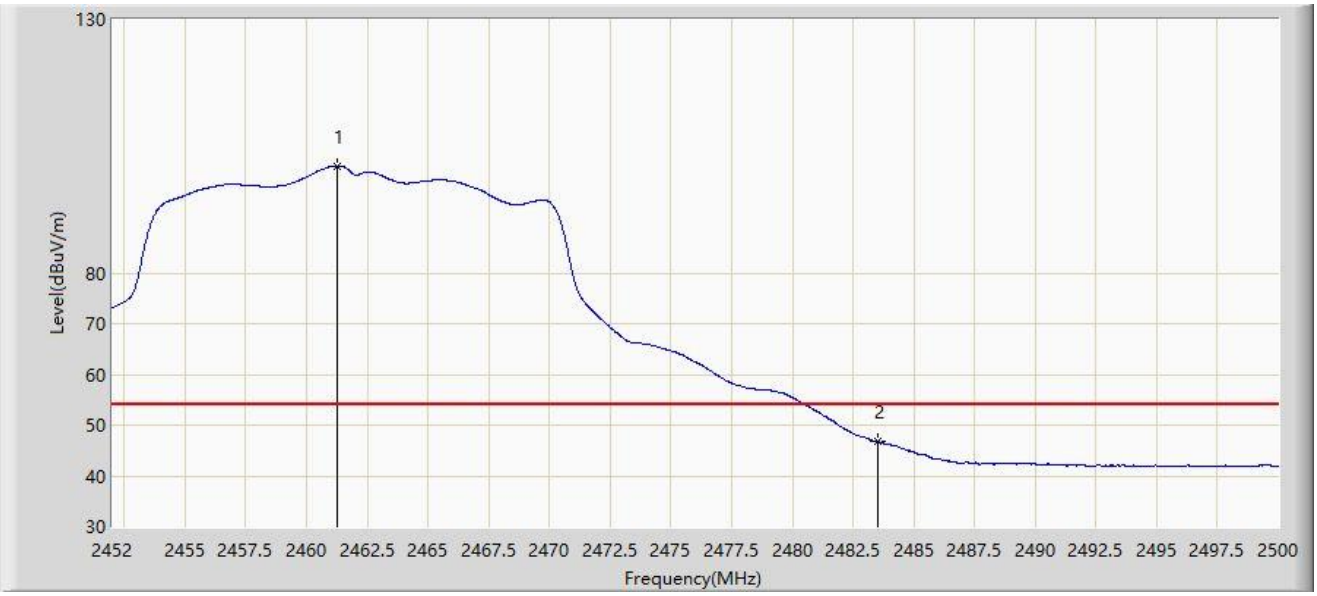
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.144	110.621	78.409	N/A	N/A	32.212	PK
2		2483.500	62.439	30.139	-11.561	74.000	32.300	PK
3	*	2484.040	63.549	31.246	-10.451	74.000	32.303	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



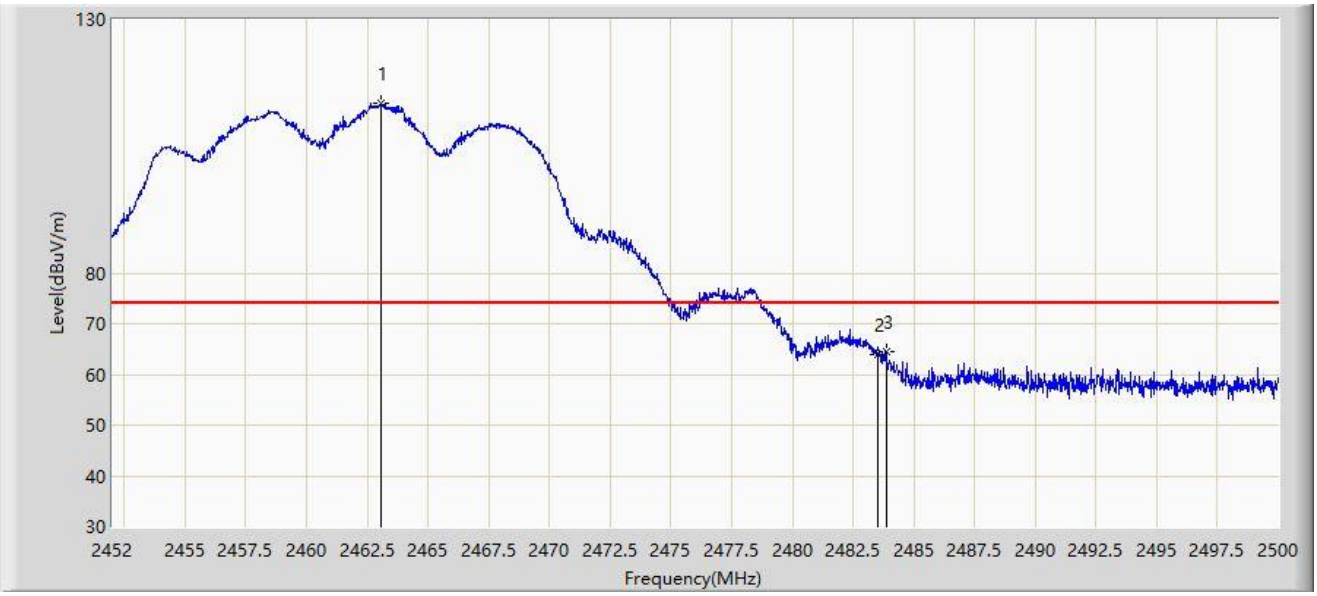
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.240	101.148	68.936	N/A	N/A	32.213	AV
2	*	2483.500	46.713	14.413	-7.287	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



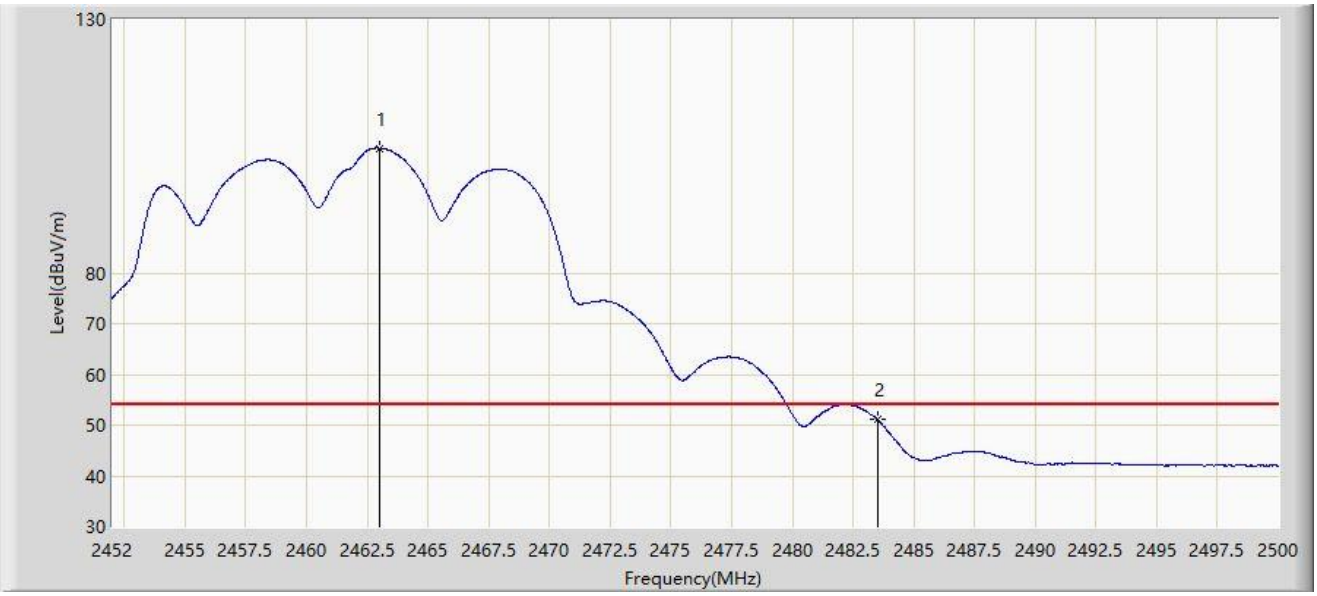
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2463.040	113.358	81.138	N/A	N/A	32.220	PK
2		2483.500	63.899	31.599	-10.101	74.000	32.300	PK
3	*	2483.872	64.621	32.319	-9.379	74.000	32.302	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



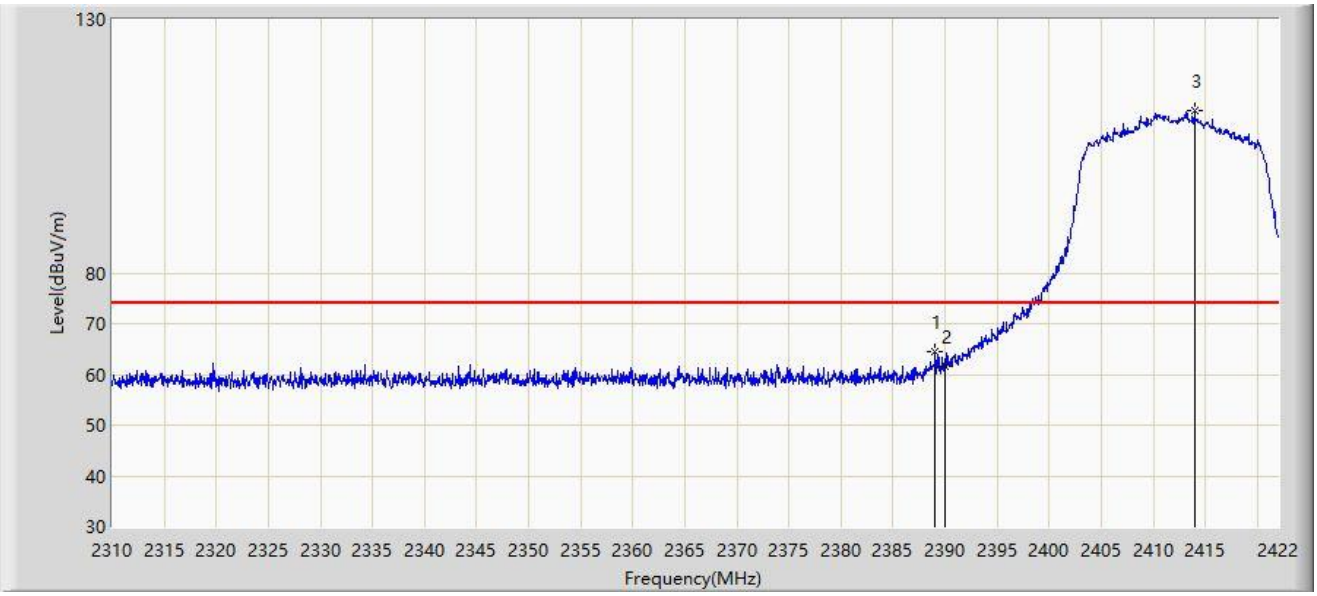
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2463.016	104.612	72.392	N/A	N/A	32.220	AV
2	*	2483.500	51.189	18.889	-2.811	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



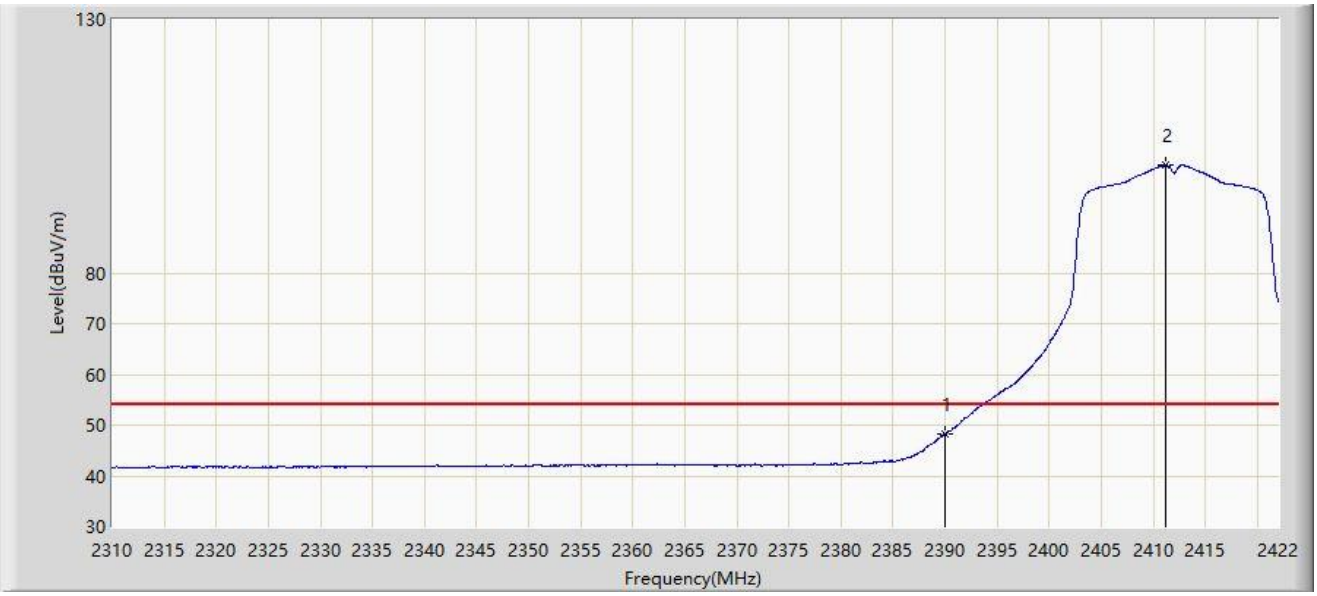
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.072	64.425	32.404	-9.575	74.000	32.021	PK
2		2390.000	61.485	29.462	-12.515	74.000	32.023	PK
3		2413.936	112.103	80.058	N/A	N/A	32.045	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



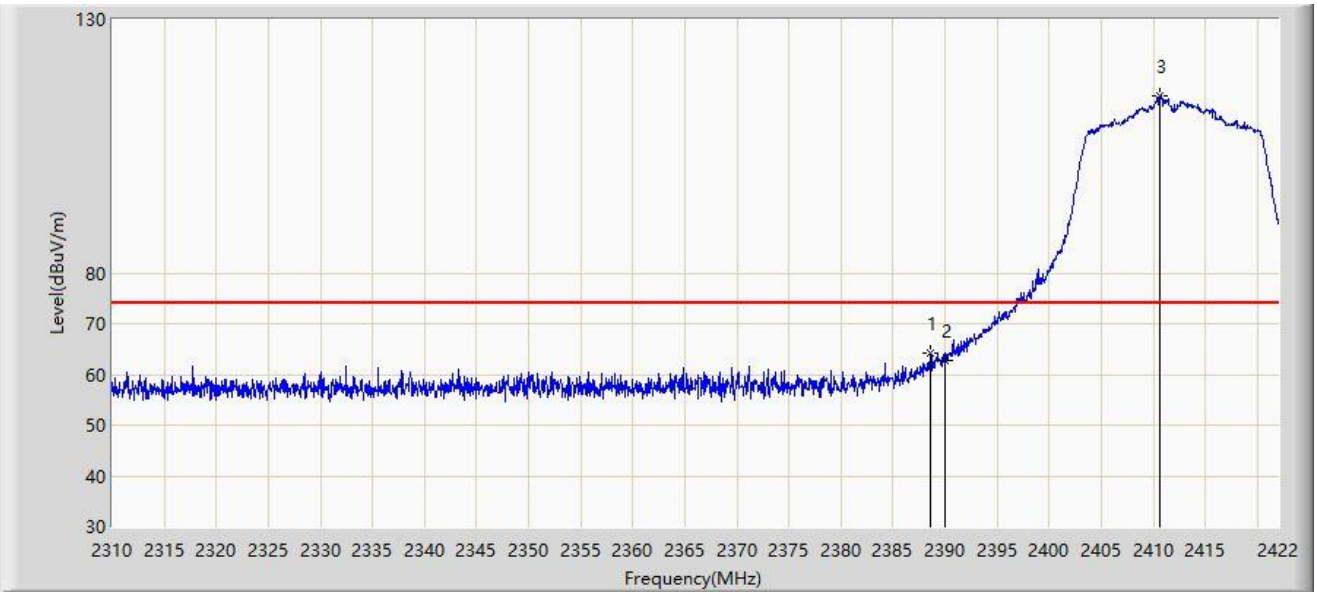
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	48.228	16.205	-5.772	54.000	32.023	AV
2		2411.136	101.223	69.178	N/A	N/A	32.045	AV

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



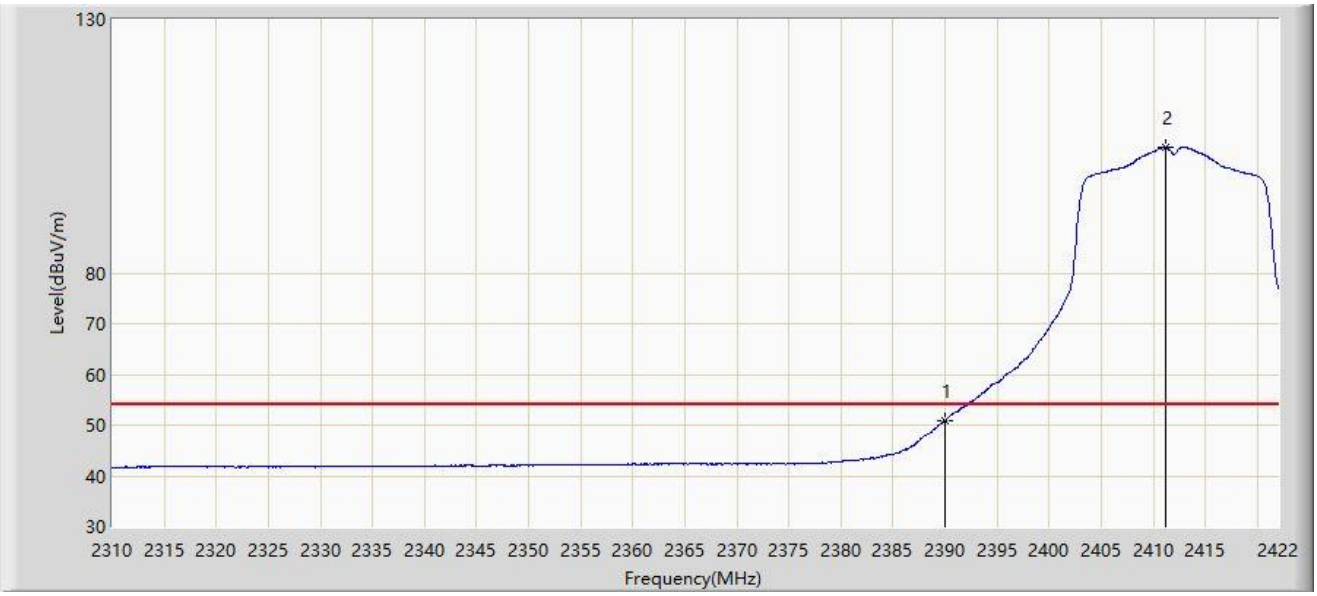
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2388.624	64.336	32.316	-9.664	74.000	32.020	PK
2		2390.000	62.791	30.768	-11.209	74.000	32.023	PK
3		2410.632	114.967	82.922	N/A	N/A	32.045	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



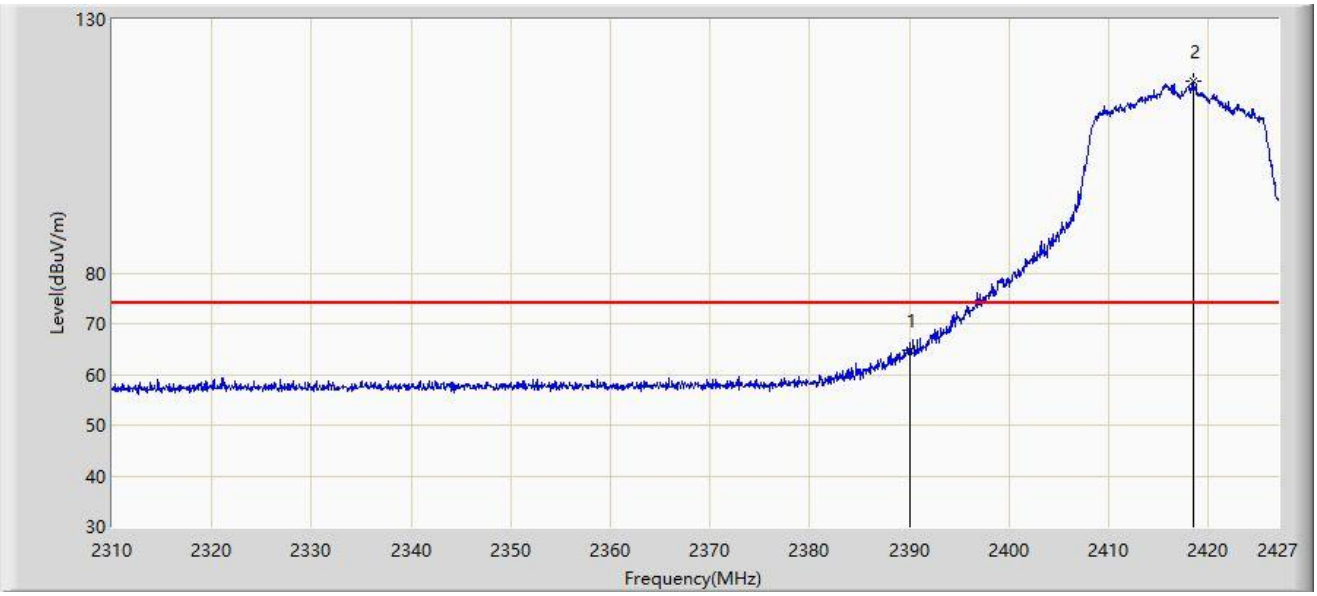
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	50.842	18.819	-3.158	54.000	32.023	AV
2		2411.136	104.804	72.759	N/A	N/A	32.045	AV

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2417MHz	



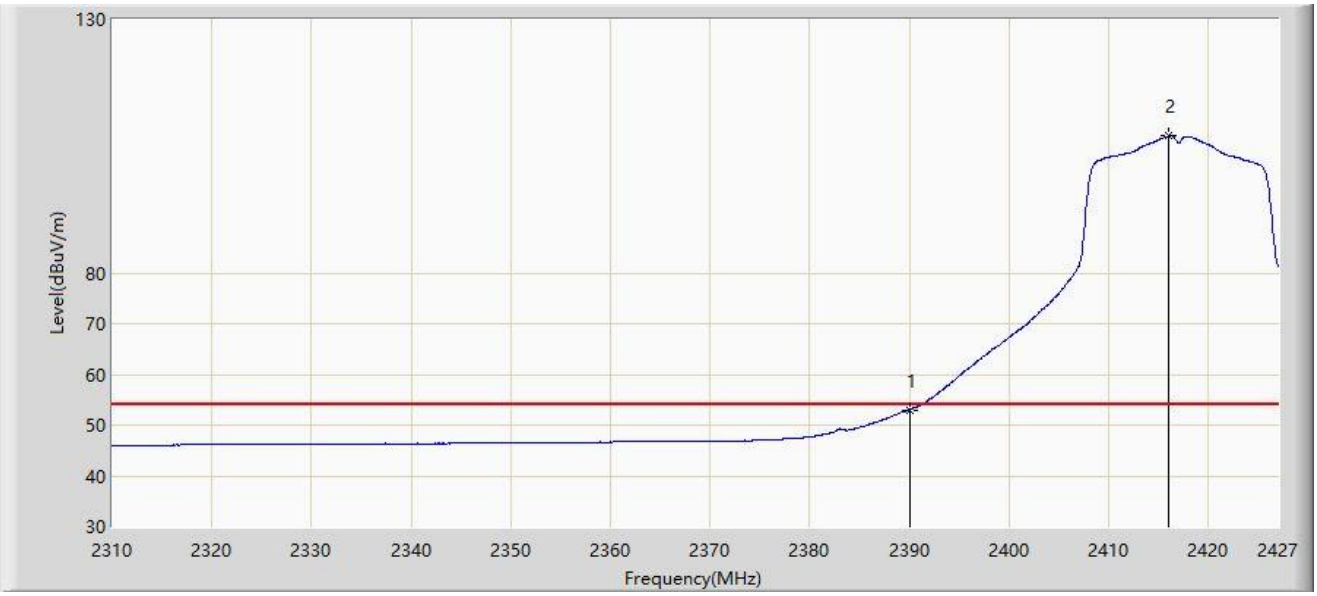
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	64.832	32.809	-9.168	74.000	32.023	PK
2		2418.459	117.779	85.734	N/A	N/A	32.046	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2417MHz	



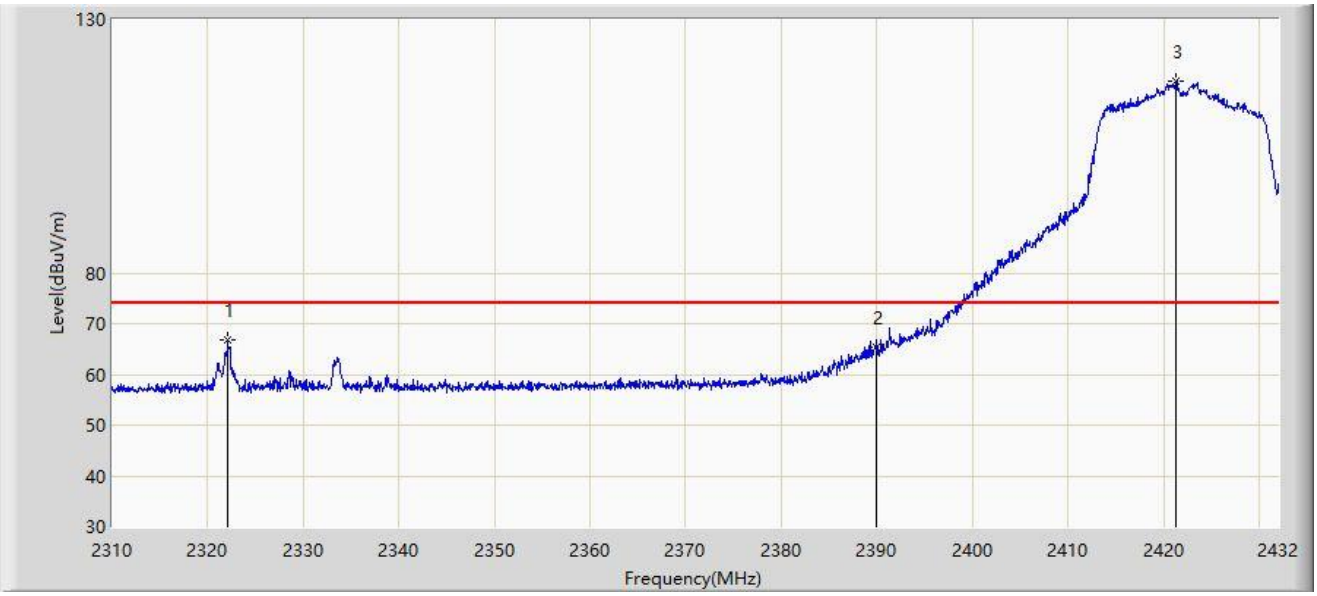
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.030	21.007	-0.970	54.000	32.023	AV
2		2416.002	107.019	74.974	N/A	N/A	32.045	AV

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2422MHz	



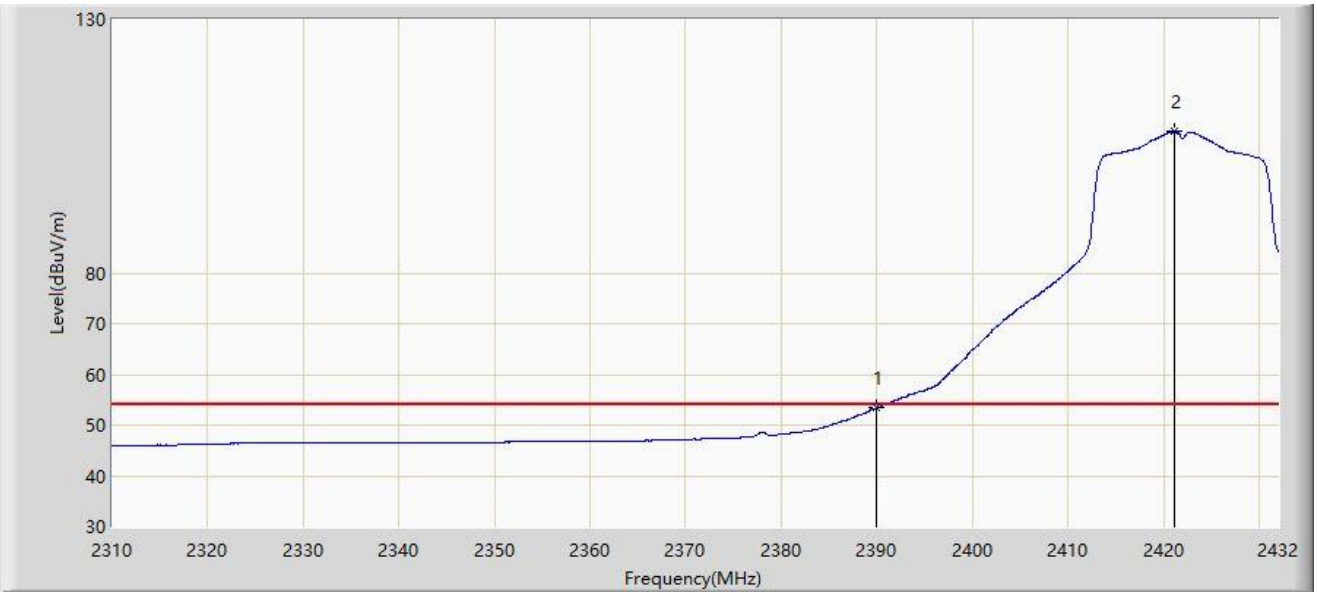
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2322.078	66.835	35.218	-7.165	74.000	31.616	PK
2		2390.000	65.233	33.210	-8.767	74.000	32.023	PK
3		2421.325	117.870	85.824	N/A	N/A	32.045	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2422MHz	



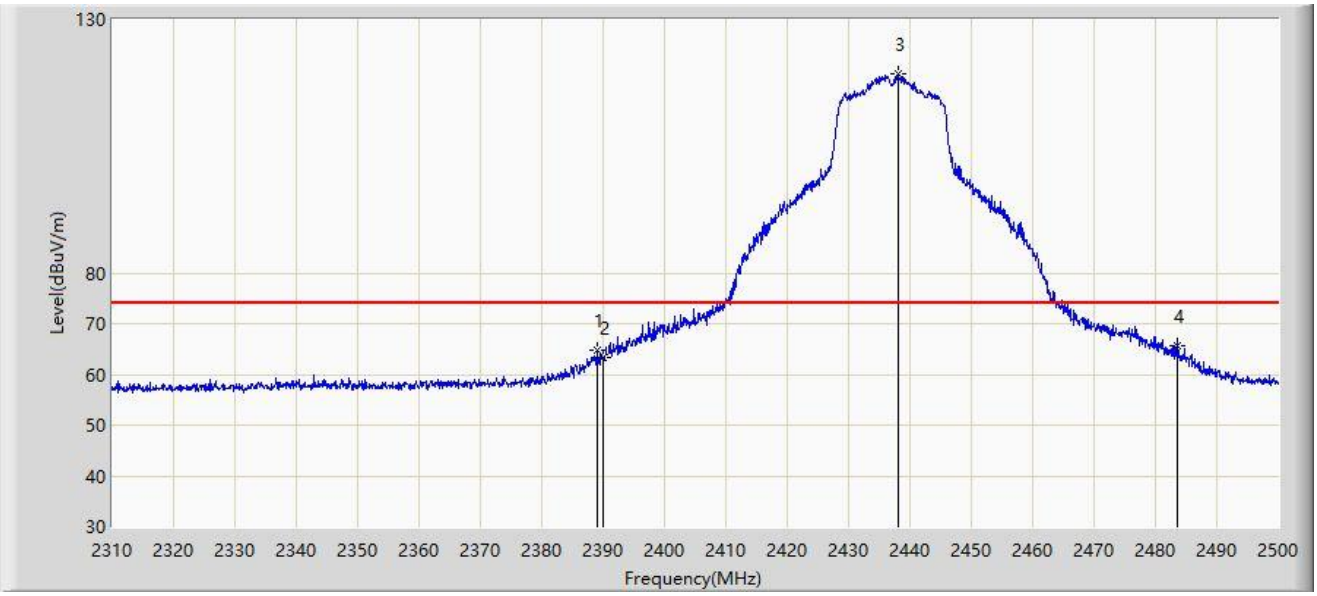
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.341	21.318	-0.659	54.000	32.023	AV
2		2421.142	108.038	75.992	N/A	N/A	32.046	AV

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



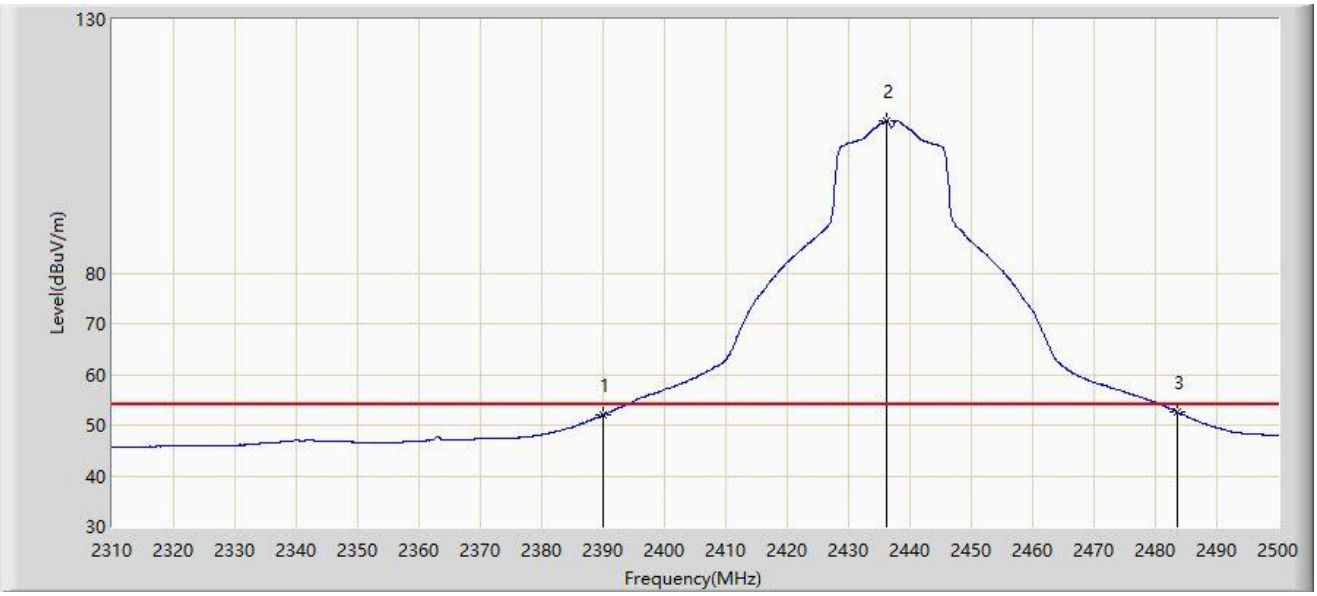
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2388.945	64.917	32.896	-9.083	74.000	32.021	PK
2		2390.000	63.451	31.428	-10.549	74.000	32.023	PK
3		2438.060	119.354	87.255	N/A	N/A	32.099	PK
4	*	2483.500	65.693	33.393	-8.307	74.000	32.300	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).

Site: SIP-AC3	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



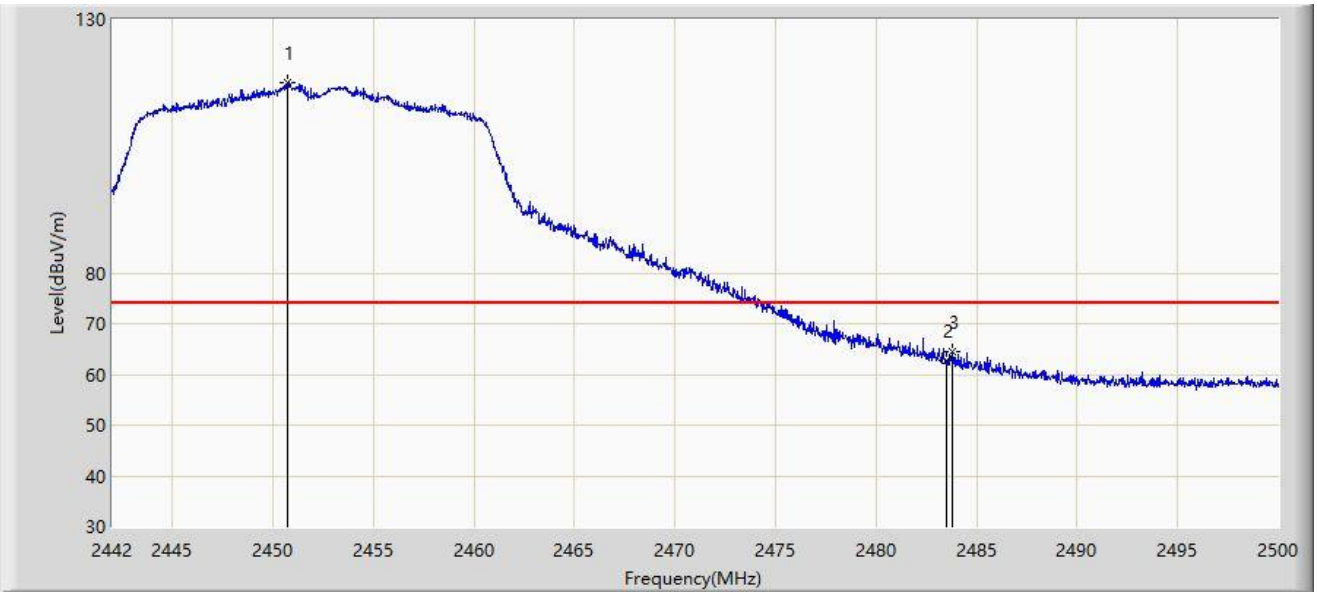
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2390.000	52.050	20.027	-1.950	54.000	32.023	AV
2		2436.160	109.980	77.891	N/A	N/A	32.089	AV
3	*	2483.500	52.546	20.246	-1.454	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2452MHz	



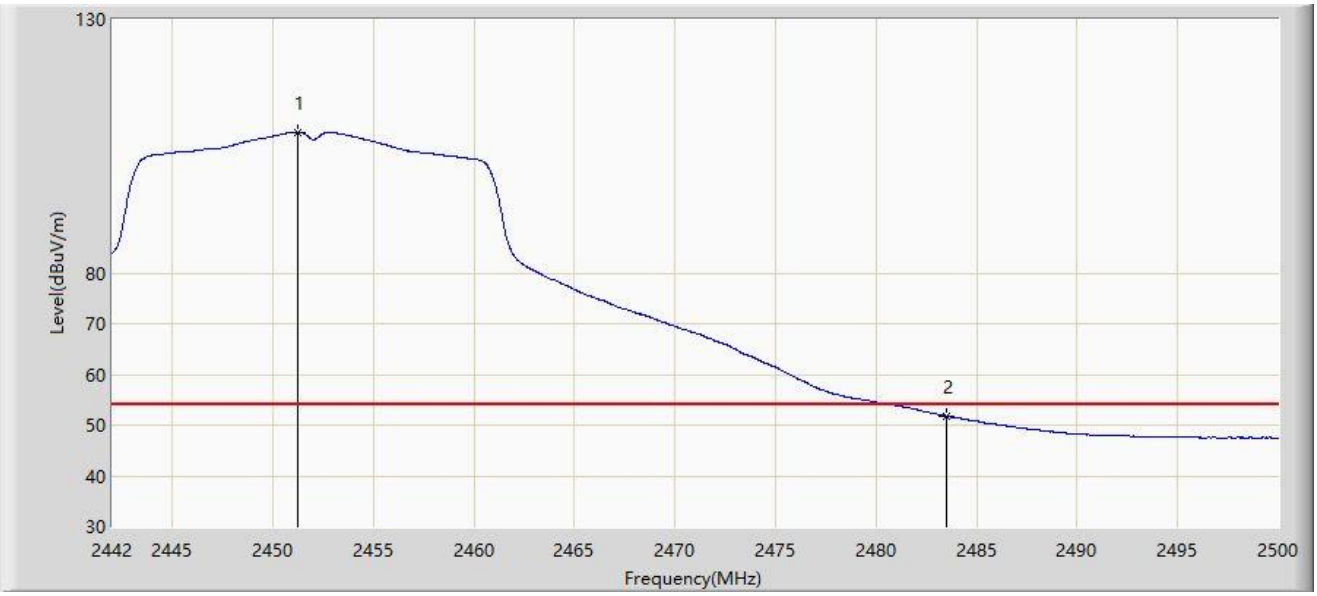
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2450.758	117.457	85.294	N/A	N/A	32.163	PK
2		2483.500	62.817	30.517	-11.183	74.000	32.300	PK
3	*	2483.760	64.358	32.056	-9.642	74.000	32.302	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2452MHz	



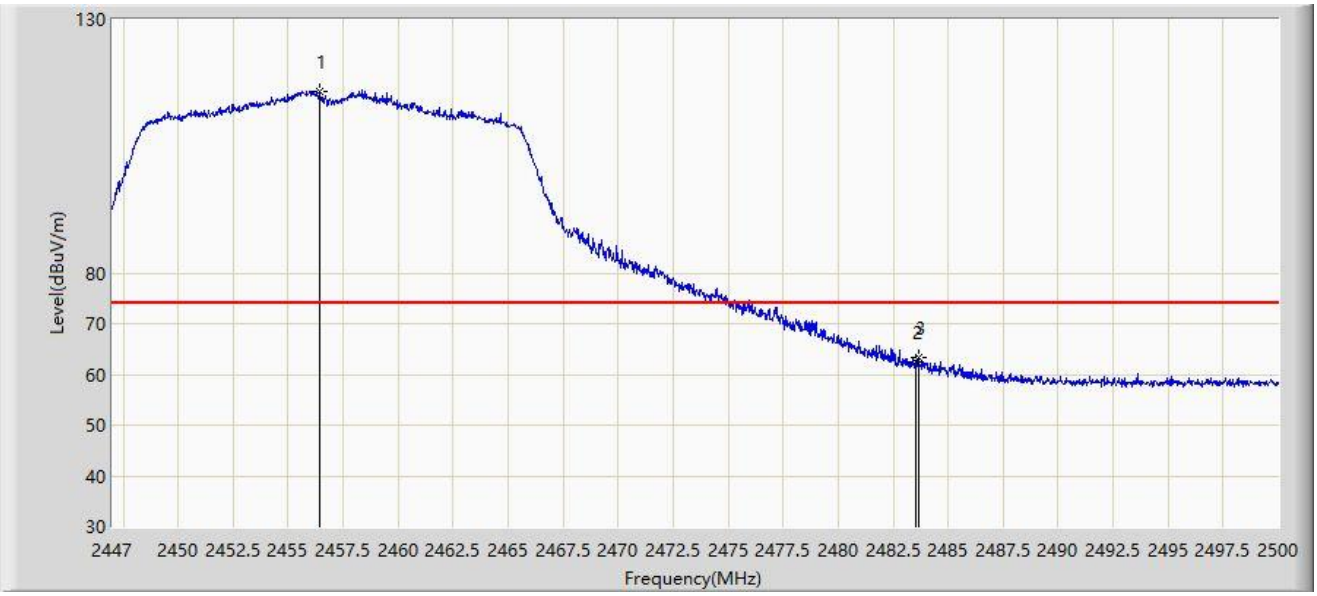
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2451.251	107.750	75.585	N/A	N/A	32.166	AV
2	*	2483.500	51.776	19.476	-2.224	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2457MHz	



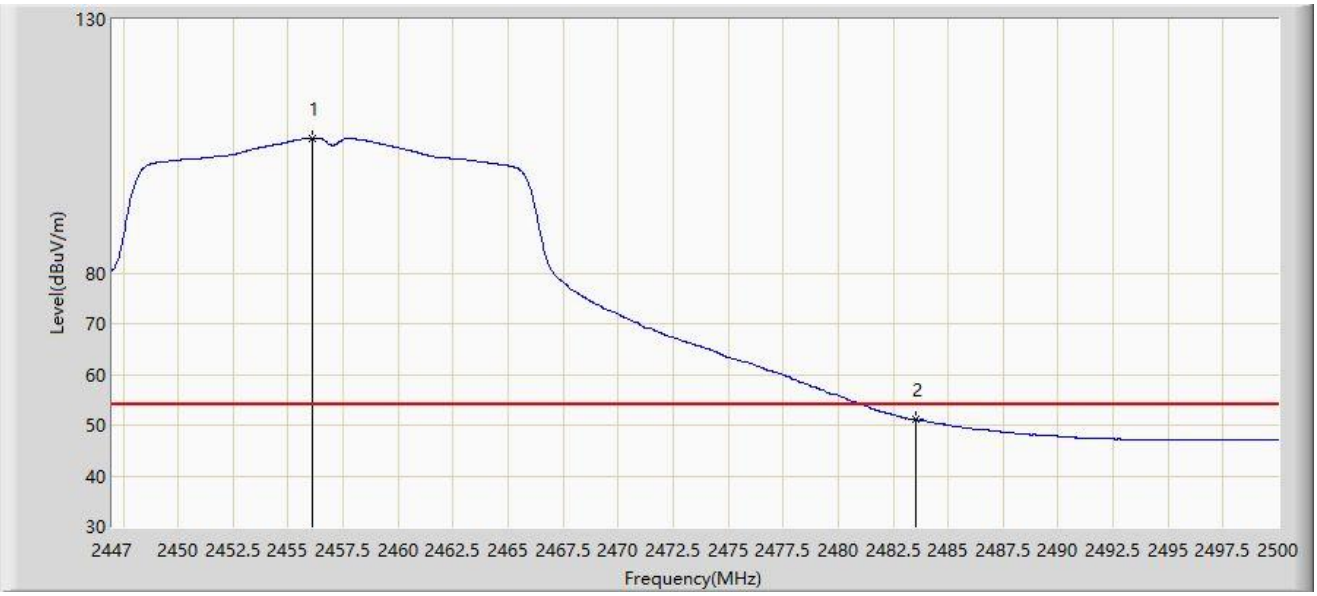
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2456.413	115.871	83.681	N/A	N/A	32.189	PK
2		2483.500	62.460	30.160	-11.540	74.000	32.300	PK
3	*	2483.644	63.476	31.175	-10.524	74.000	32.301	PK

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: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2457MHz	



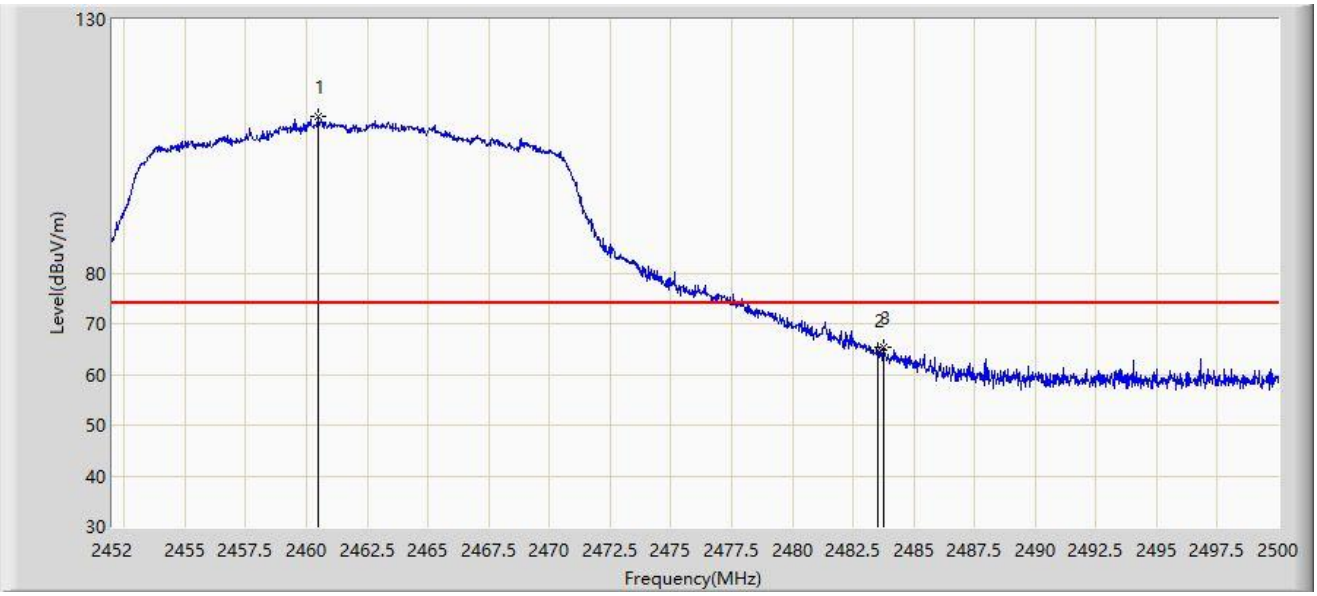
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2456.123	106.569	74.381	N/A	N/A	32.188	AV
2	*	2483.500	51.198	18.898	-2.802	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



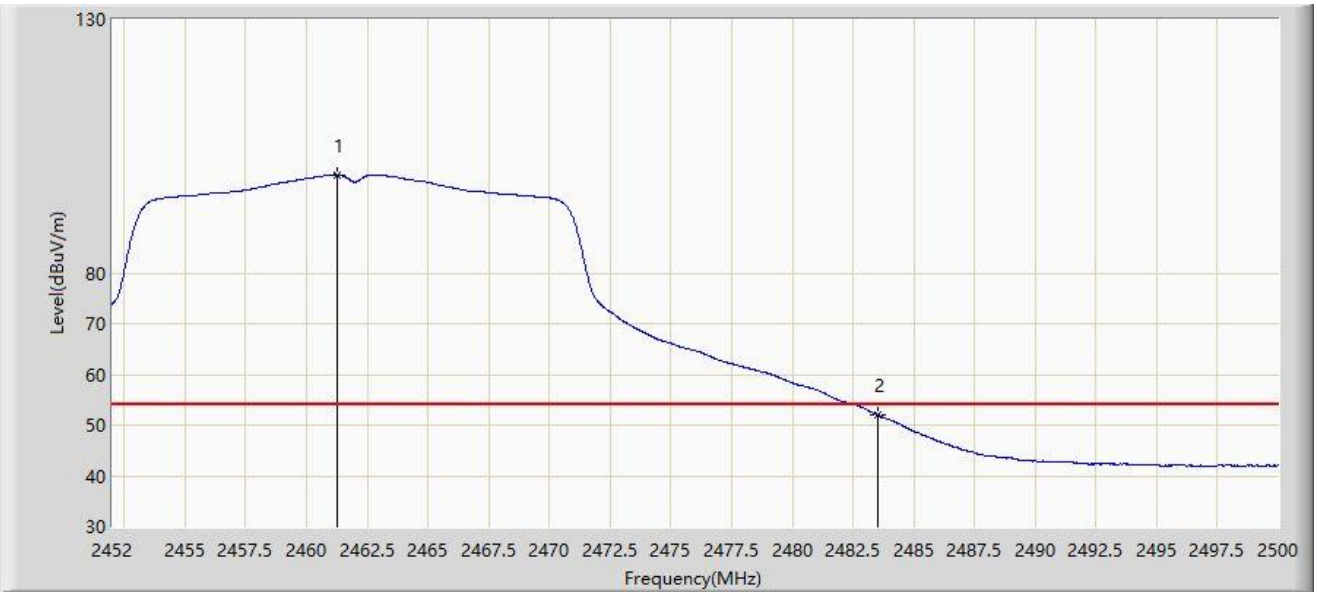
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2460.472	110.845	78.636	N/A	N/A	32.209	PK
2		2483.500	64.914	32.614	-9.086	74.000	32.300	PK
3	*	2483.752	65.266	32.964	-8.734	74.000	32.302	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



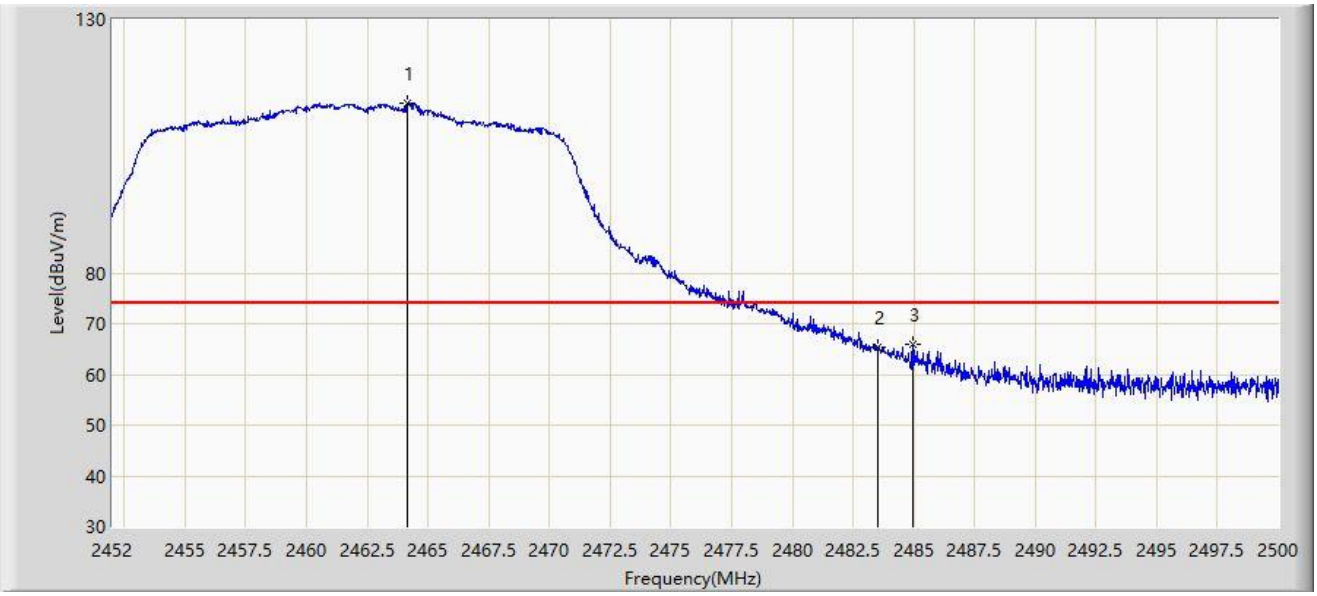
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2461.240	99.416	67.204	N/A	N/A	32.213	AV
2	*	2483.500	52.093	19.793	-1.907	54.000	32.300	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



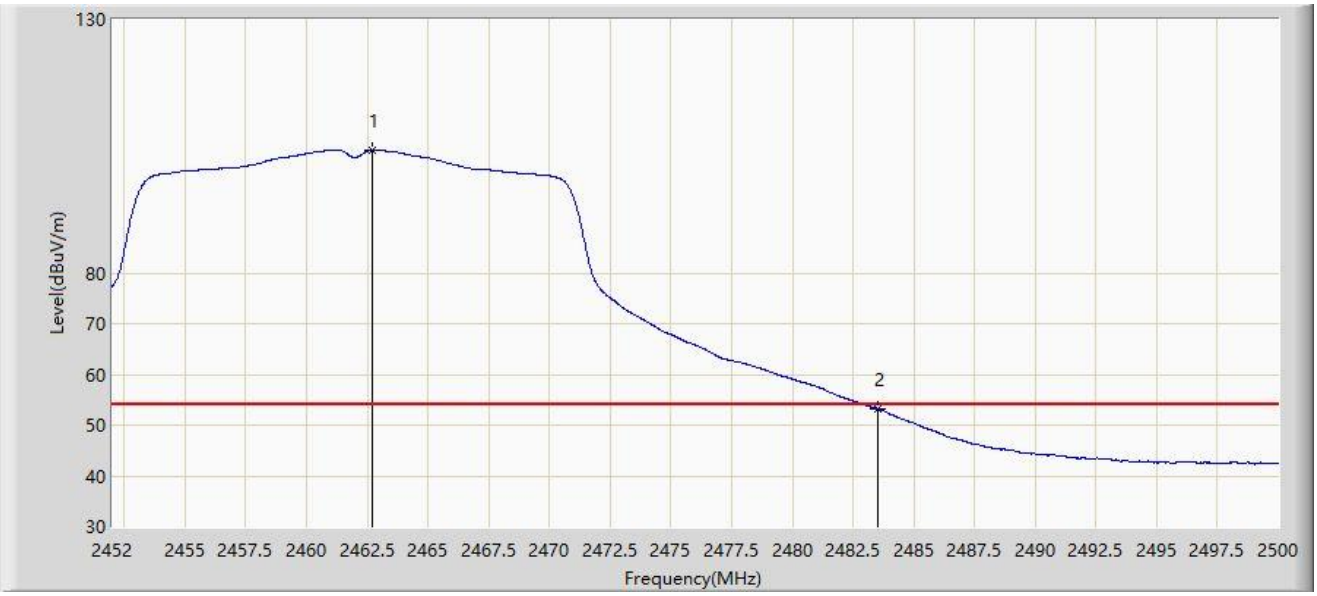
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2464.168	113.386	81.162	N/A	N/A	32.224	PK
2		2483.500	65.261	32.961	-8.739	74.000	32.300	PK
3	*	2484.952	65.952	33.644	-8.048	74.000	32.308	PK

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: 2024-01-18
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6E Mesh Extender	Power: AC 120V/60Hz
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		2462.728	104.221	72.002	N/A	N/A	32.218	AV
2	*	2483.500	53.239	20.939	-0.761	54.000	32.300	AV

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

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

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