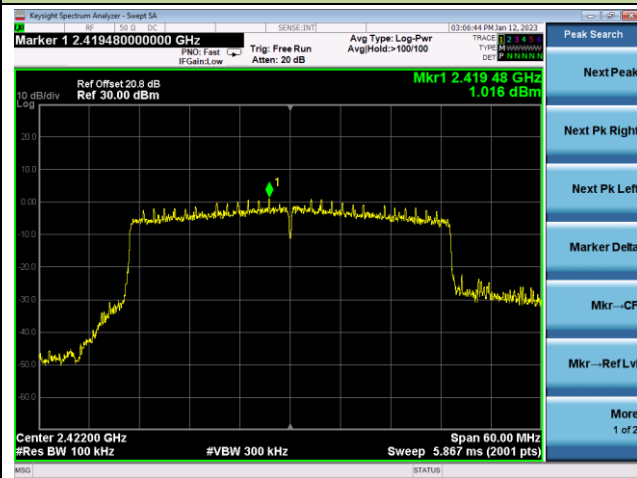


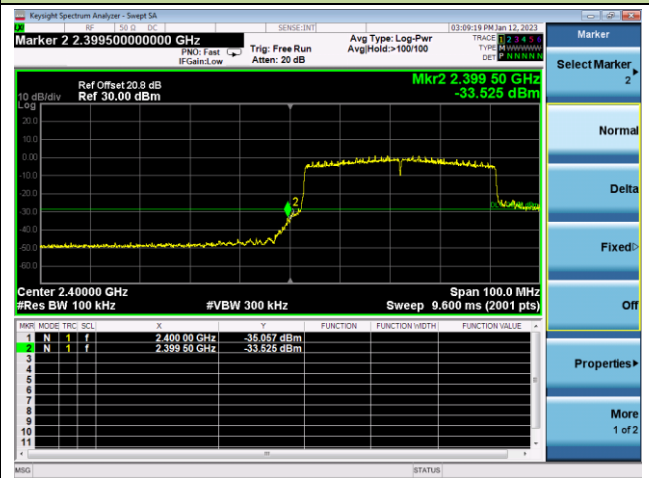
802.11ax-HE40 Out-of-Band Emissions - Ant 4

Channel 03 (2422MHz)

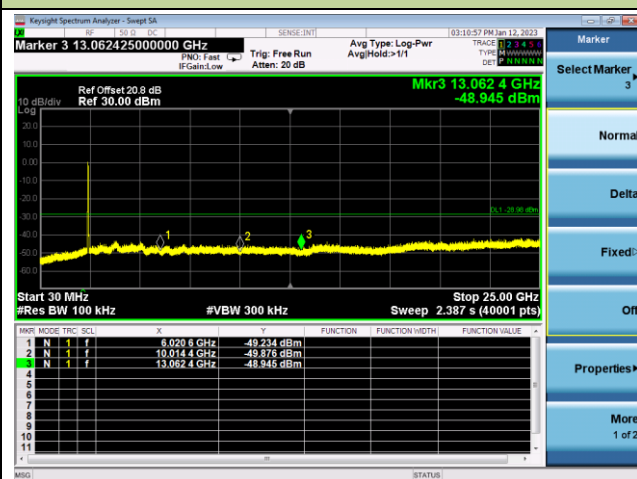
100kHz PSD reference Level



Low Band Edge

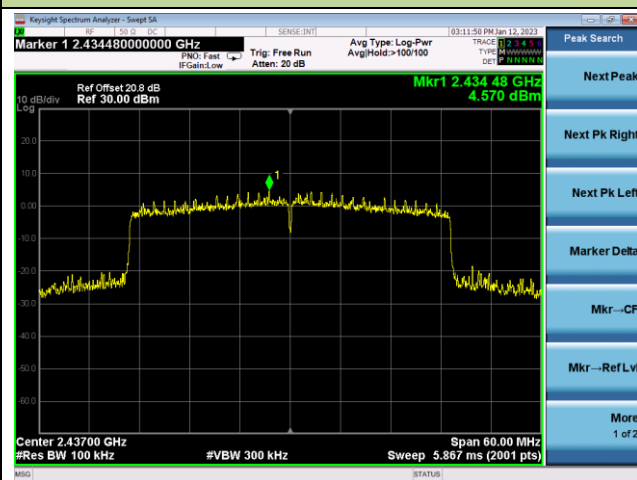


Spurious Emission

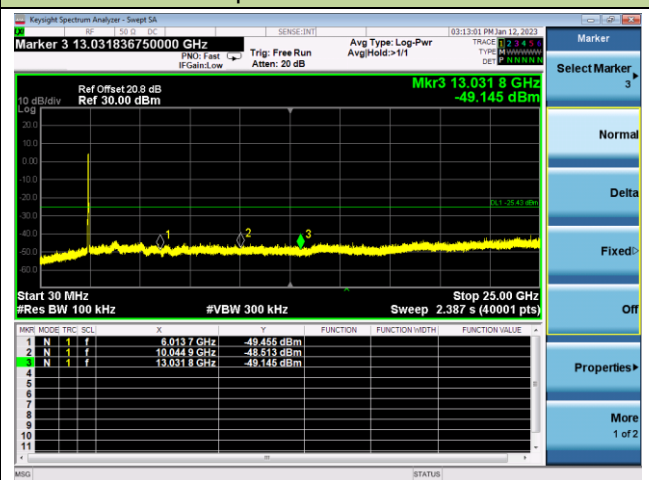


Channel 06 (2437MHz)

100kHz PSD reference Level



Spurious Emission

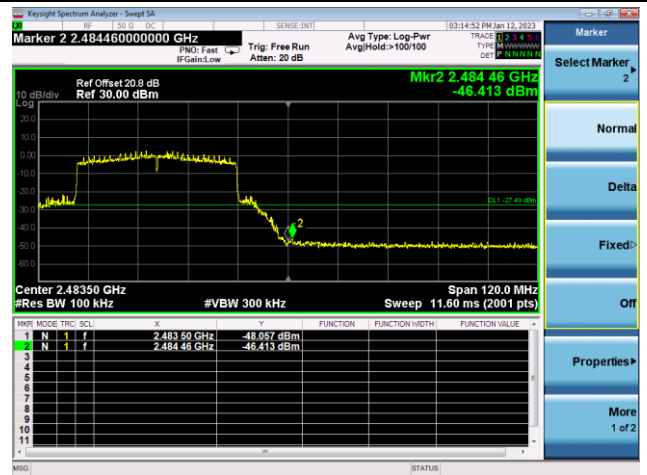


Channel 09 (2452MHz)

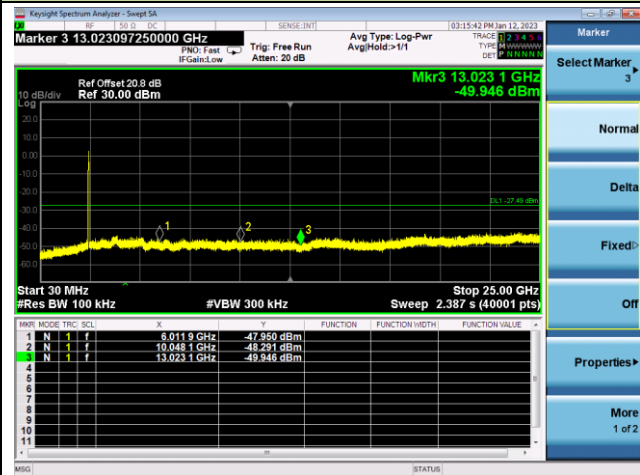
100kHz PSD reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2023/01/07 ~ 2023/01/09	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	4825.000	40.3	1.8	42.1	74.0	-31.9	Peak	Horizontal
	7239.000	35.7	9.2	44.9	74.0	-29.1	Peak	Horizontal
	11217.000	33.1	16.1	49.2	74.0	-24.8	Peak	Horizontal
	4825.000	43.5	1.8	45.3	74.0	-28.7	Peak	Vertical
	7230.500	38.8	9.2	48.0	74.0	-26.0	Peak	Vertical
	9644.500	39.6	11.8	51.4	74.0	-22.6	Peak	Vertical
06	4876.000	43.9	1.5	45.4	74.0	-28.6	Peak	Horizontal
	7315.500	35.7	9.5	45.2	74.0	-28.8	Peak	Horizontal
	12670.500	35.5	15.0	50.5	74.0	-23.5	Peak	Horizontal
	4876.000	46.0	1.5	47.5	74.0	-26.5	Peak	Vertical
	7307.000	36.7	9.4	46.1	74.0	-27.9	Peak	Vertical
	9746.500	39.3	12.4	51.7	74.0	-22.3	Peak	Vertical
11	4927.000	41.0	1.4	42.4	74.0	-31.6	Peak	Horizontal
	7477.000	34.4	10.2	44.6	74.0	-29.4	Peak	Horizontal
	11132.000	33.6	15.6	49.2	74.0	-24.8	Peak	Horizontal
	4927.000	43.7	1.4	45.1	74.0	-28.9	Peak	Vertical
	7383.500	35.2	9.9	45.1	74.0	-28.9	Peak	Vertical
	11259.500	34.0	15.6	49.6	74.0	-24.4	Peak	Vertical

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

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

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

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2023/01/07 ~ 2023/01/09	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	4604.000	36.4	1.6	38.0	74.0	-36.0	Peak	Horizontal
	7239.000	38.5	9.2	47.7	74.0	-26.3	Peak	Horizontal
	10817.500	34.6	15.2	49.8	74.0	-24.2	Peak	Horizontal
	4680.500	40.0	1.6	41.6	74.0	-32.4	Peak	Vertical
	7230.500	42.6	9.2	51.8	74.0	-22.2	Peak	Vertical
	11489.000	34.2	15.8	50.0	74.0	-24.0	Peak	Vertical
06	4935.500	38.2	1.5	39.7	74.0	-34.3	Peak	Horizontal
	7307.000	40.1	9.4	49.5	74.0	-24.5	Peak	Horizontal
	11259.500	34.5	15.6	50.1	74.0	-23.9	Peak	Horizontal
	4876.000	42.3	1.5	43.8	74.0	-30.2	Peak	Vertical
	7310.560	37.0	9.4	46.4	54.0	-7.6	Average	Vertical
	7310.560	46.5	9.4	55.9	74.0	-18.1	Peak	Vertical
	11489.000	34.9	15.8	50.7	74.0	-23.3	Peak	Vertical
11	4927.000	37.5	1.4	38.9	74.0	-35.1	Peak	Horizontal
	7383.500	38.4	9.9	48.3	74.0	-25.7	Peak	Horizontal
	12662.000	34.6	14.9	49.5	74.0	-24.5	Peak	Horizontal
	4927.000	40.4	1.4	41.8	74.0	-32.2	Peak	Vertical
	7383.500	40.5	9.9	50.4	74.0	-23.6	Peak	Vertical
	12152.000	34.3	15.7	50.0	74.0	-24.0	Peak	Vertical

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

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

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

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2023/01/07 ~ 2023/01/09	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	5020.500	36.4	2.1	38.5	74.0	-35.5	Peak	Horizontal
	7230.500	37.8	9.2	47.0	74.0	-27.0	Peak	Horizontal
	12611.000	34.3	15.1	49.4	74.0	-24.6	Peak	Horizontal
	4672.000	39.4	1.5	40.9	74.0	-33.1	Peak	Vertical
	7230.500	40.8	9.2	50.0	74.0	-24.0	Peak	Vertical
	12364.500	34.2	14.8	49.0	74.0	-25.0	Peak	Vertical
06	4876.000	39.8	1.5	41.3	74.0	-32.7	Peak	Horizontal
	7307.000	42.0	9.4	51.4	74.0	-22.6	Peak	Horizontal
	11421.000	33.8	15.7	49.5	74.0	-24.5	Peak	Horizontal
	4867.500	39.6	1.5	41.1	74.0	-32.9	Peak	Vertical
	7311.075	35.9	9.4	45.3	54.0	-8.7	Average	Vertical
	7311.075	45.5	9.4	54.9	74.0	-19.1	Peak	Vertical
	12194.500	34.2	15.3	49.5	74.0	-24.5	Peak	Vertical
11	5003.500	36.4	1.9	38.3	74.0	-35.7	Peak	Horizontal
	7392.000	35.8	9.9	45.7	74.0	-28.3	Peak	Horizontal
	12211.500	33.3	15.4	48.7	74.0	-25.3	Peak	Horizontal
	4918.500	40.3	1.4	41.7	74.0	-32.3	Peak	Vertical
	7383.500	41.0	9.9	50.9	74.0	-23.1	Peak	Vertical
	12101.000	33.6	15.5	49.1	74.0	-24.9	Peak	Vertical

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

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

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

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2023/01/07 ~ 2023/01/09	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	4842.000	36.4	1.5	37.9	74.0	-36.1	Peak	Horizontal
	7332.500	35.1	9.8	44.9	74.0	-29.1	Peak	Horizontal
	12033.000	34.4	15.2	49.6	74.0	-24.4	Peak	Horizontal
	4842.000	38.2	1.5	39.7	74.0	-34.3	Peak	Vertical
	7256.000	35.3	9.3	44.6	74.0	-29.4	Peak	Vertical
	12169.000	33.9	15.4	49.3	74.0	-24.7	Peak	Vertical
06	5088.500	37.7	2.4	40.1	74.0	-33.9	Peak	Horizontal
	7315.500	34.9	9.5	44.4	74.0	-29.6	Peak	Horizontal
	12041.500	34.0	15.1	49.1	74.0	-24.9	Peak	Horizontal
	4680.500	38.9	1.6	40.5	74.0	-33.5	Peak	Vertical
	7298.500	37.9	9.5	47.4	74.0	-26.6	Peak	Vertical
	11157.500	34.0	15.6	49.6	74.0	-24.4	Peak	Vertical
09	4842.000	37.5	1.5	39.0	74.0	-35.0	Peak	Horizontal
	7315.500	34.4	9.5	43.9	74.0	-30.1	Peak	Horizontal
	12067.000	34.0	15.2	49.2	74.0	-24.8	Peak	Horizontal
	4680.500	38.7	1.6	40.3	74.0	-33.7	Peak	Vertical
	7349.500	34.0	10.0	44.0	74.0	-30.0	Peak	Vertical
	11166.000	34.1	15.7	49.8	74.0	-24.2	Peak	Vertical

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

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

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

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2023/01/07 ~ 2023/01/09	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	5088.500	36.5	2.4	38.9	74.0	-35.1	Peak	Horizontal
	7230.500	35.5	9.2	44.7	74.0	-29.3	Peak	Horizontal
	11761.000	33.3	15.3	48.6	74.0	-25.4	Peak	Horizontal
	4672.000	40.2	1.5	41.7	74.0	-32.3	Peak	Vertical
	7222.000	37.7	9.2	46.9	74.0	-27.1	Peak	Vertical
	12084.000	34.1	15.4	49.5	74.0	-24.5	Peak	Vertical
06	4842.000	37.4	1.5	38.9	74.0	-35.1	Peak	Horizontal
	7307.000	42.4	9.4	51.8	74.0	-22.2	Peak	Horizontal
	11497.500	33.7	15.8	49.5	74.0	-24.5	Peak	Horizontal
	4876.000	41.3	1.5	42.8	74.0	-31.2	Peak	Vertical
	7307.000	43.9	9.4	53.3	74.0	-20.7	Peak	Vertical
	11922.500	34.3	14.5	48.8	74.0	-25.2	Peak	Vertical
11	5080.000	37.1	2.3	39.4	74.0	-34.6	Peak	Horizontal
	7460.000	34.4	10.3	44.7	74.0	-29.3	Peak	Horizontal
	12194.500	34.6	15.3	49.9	74.0	-24.1	Peak	Horizontal
	4672.000	39.4	1.5	40.9	74.0	-33.1	Peak	Vertical
	7375.000	36.2	9.9	46.1	74.0	-27.9	Peak	Vertical
	11489.000	33.1	15.8	48.9	74.0	-25.1	Peak	Vertical

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

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

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

Test Site	NS-AC1	Test Engineer	Flag Yang
Test Date	2023/01/07 ~ 2023/01/09	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	4910.000	36.9	1.5	38.4	74.0	-35.6	Peak	Horizontal
	7205.000	34.3	9.4	43.7	74.0	-30.3	Peak	Horizontal
	12075.500	34.1	15.3	49.4	74.0	-24.6	Peak	Horizontal
	4672.000	39.6	1.5	41.1	74.0	-32.9	Peak	Vertical
	7460.000	34.0	10.3	44.3	74.0	-29.7	Peak	Vertical
	12058.500	33.8	15.1	48.9	74.0	-25.1	Peak	Vertical
06	4927.000	36.7	1.4	38.1	74.0	-35.9	Peak	Horizontal
	7392.000	34.4	9.9	44.3	74.0	-29.7	Peak	Horizontal
	11999.000	34.2	15.1	49.3	74.0	-24.7	Peak	Horizontal
	4876.000	37.3	1.5	38.8	74.0	-35.2	Peak	Vertical
	7315.500	36.2	9.5	45.7	74.0	-28.3	Peak	Vertical
	12092.500	34.0	15.4	49.4	74.0	-24.6	Peak	Vertical
09	4969.500	36.1	1.8	37.9	74.0	-36.1	Peak	Horizontal
	7341.000	34.6	10.0	44.6	74.0	-29.4	Peak	Horizontal
	12075.500	34.1	15.3	49.4	74.0	-24.6	Peak	Horizontal
	4680.500	41.0	1.6	42.6	74.0	-31.4	Peak	Vertical
	7358.000	35.0	9.9	44.9	74.0	-29.1	Peak	Vertical
	11217.000	34.3	16.1	50.4	74.0	-23.6	Peak	Vertical

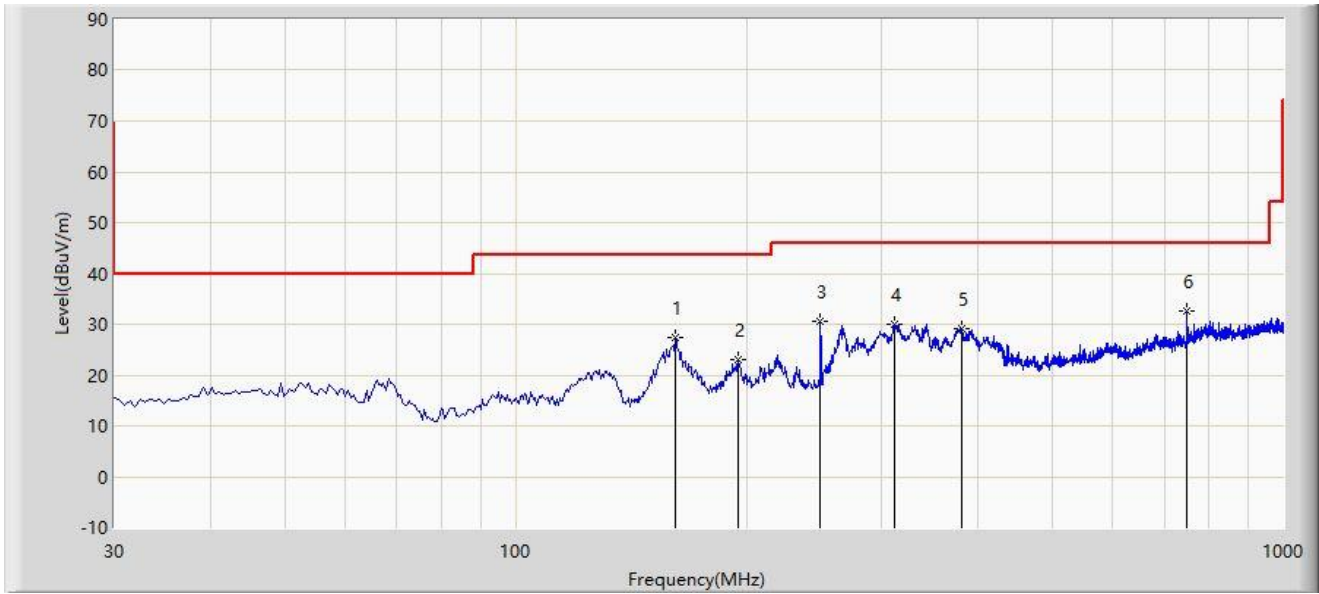
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

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

The Result of Radiated Emission below 1GHz:

Site: NS-AC1	Test Date: 2023/01/09
Limit: FCC_Part15.209_RSE(3m)	Engineer: Flag Yang
Probe: NS-AC1_VULB9162	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	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		161.435	27.528	14.245	-15.972	43.500	13.283	PK
2		194.900	23.160	7.297	-20.340	43.500	15.863	PK
3		249.705	30.588	13.150	-15.412	46.000	17.438	PK
4		311.785	29.986	11.559	-16.014	46.000	18.427	PK
5		381.140	29.099	8.863	-16.901	46.000	20.235	PK
6	*	750.225	32.724	6.275	-13.276	46.000	26.449	PK

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

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

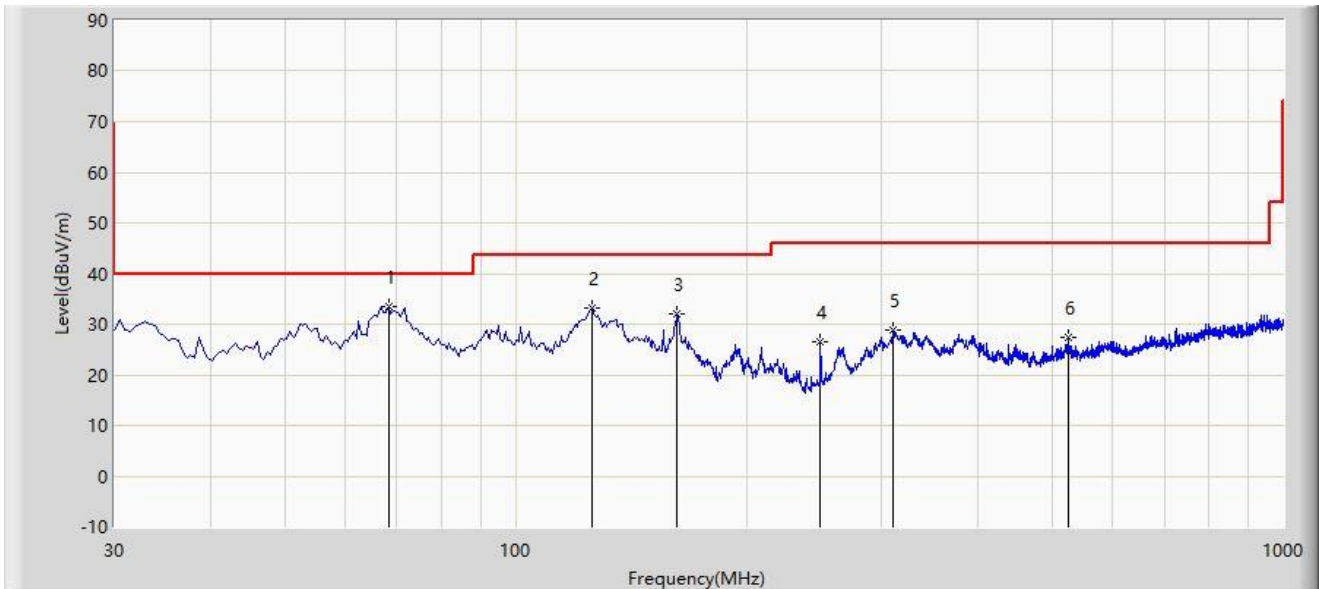
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

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: NS-AC1	Test Date: 2023/01/09
Limit: FCC_Part15.209_RSE(3m)	Engineer: Flag Yang
Probe: NS-AC1_VULB9162	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	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	*	68.315	33.452	19.247	-6.548	40.000	14.205	PK
2		126.030	33.051	19.300	-10.449	43.500	13.751	PK
3		162.405	32.087	18.768	-11.413	43.500	13.319	PK
4		249.705	26.558	9.120	-19.442	46.000	17.438	PK
5		310.815	28.812	10.410	-17.188	46.000	18.402	PK
6		524.700	27.271	4.431	-18.729	46.000	22.840	PK

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

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

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

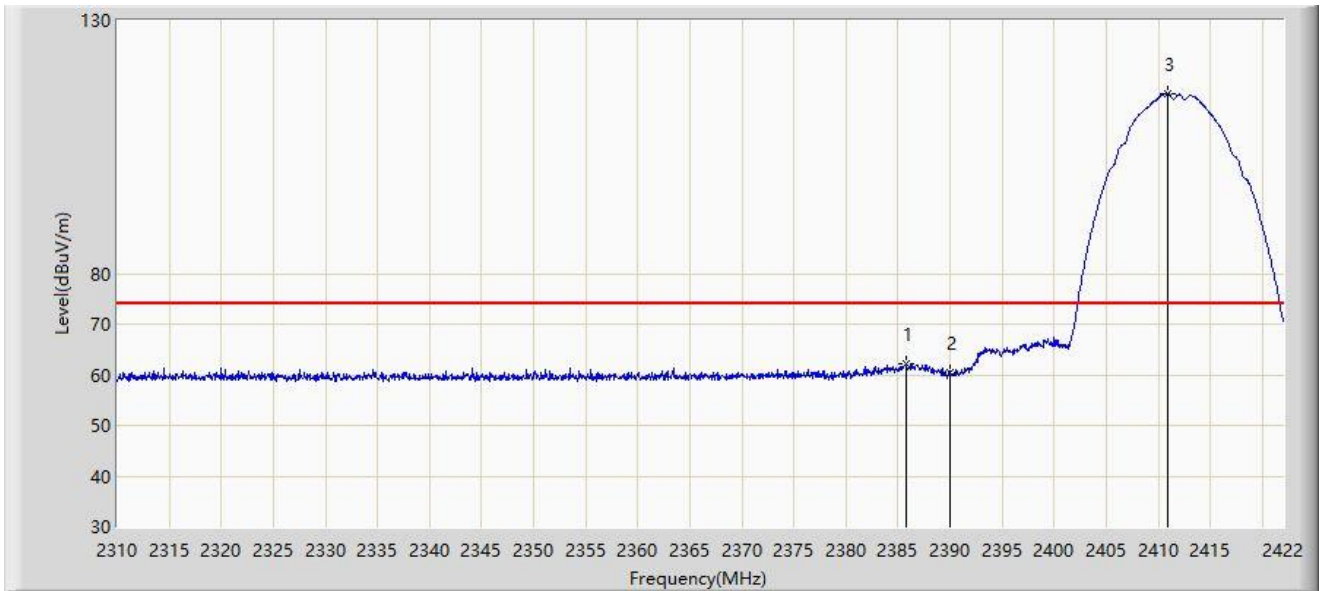
Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



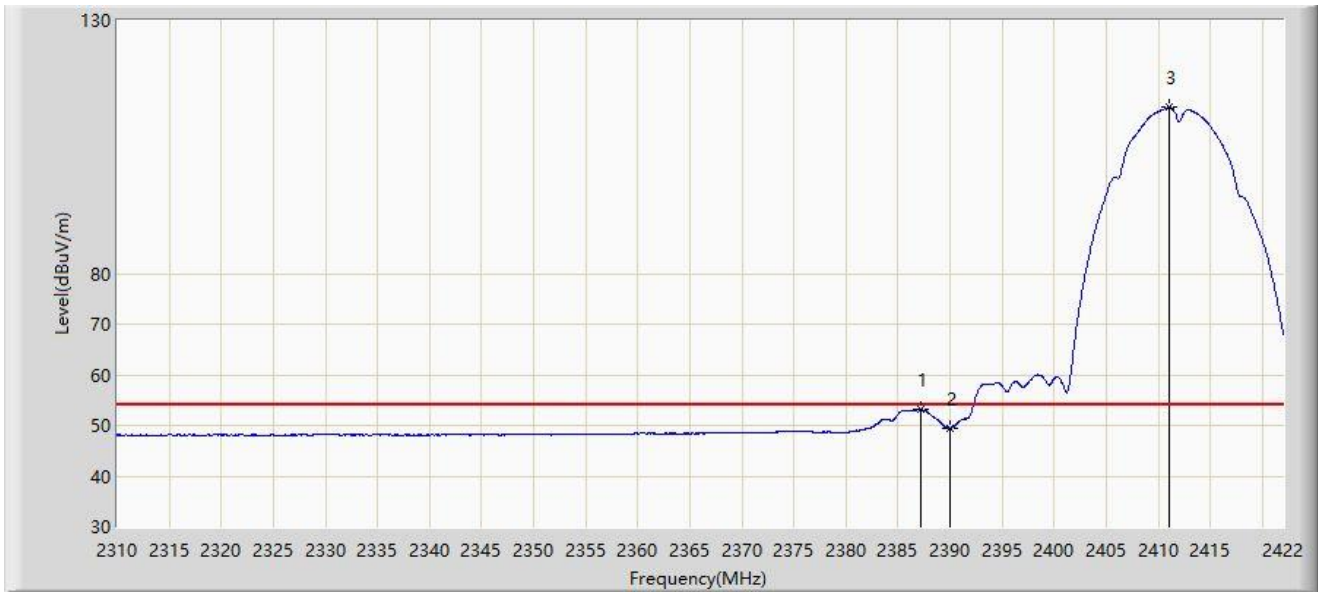
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2385.824	62.081	31.220	-11.919	74.000	30.861	PK
2		2390.000	60.292	29.469	-13.708	74.000	30.823	PK
3		2410.856	115.549	84.706	N/A	N/A	30.842	PK

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



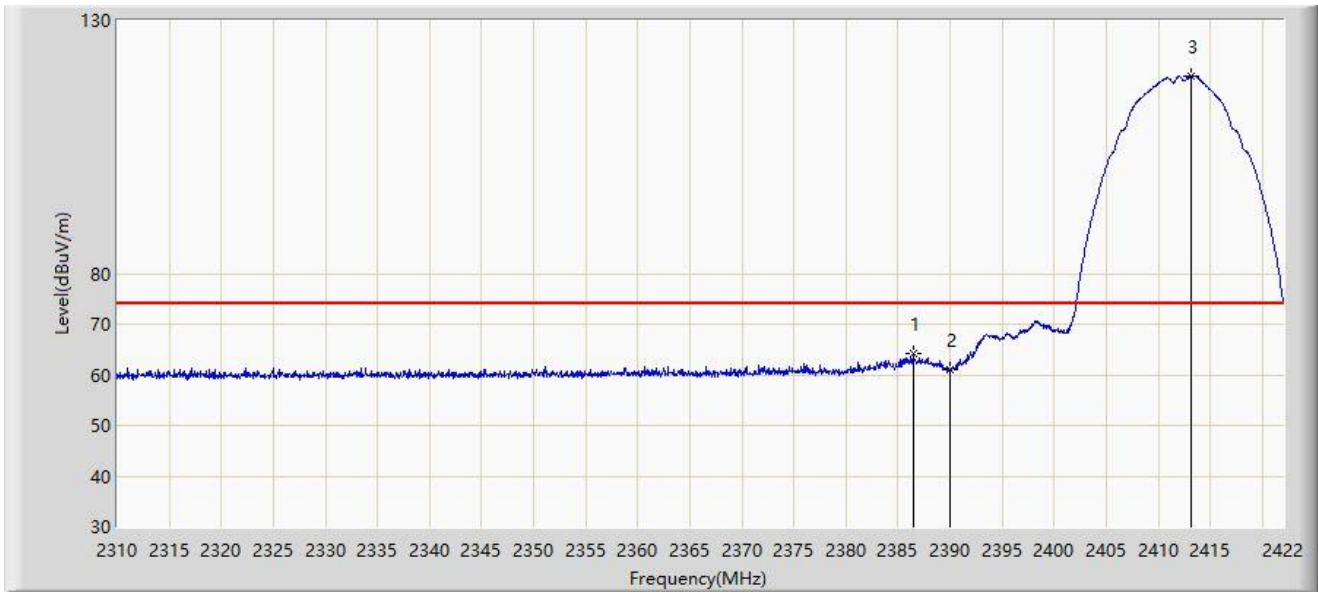
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.224	53.166	22.318	-0.834	54.000	30.848	AV
2		2390.000	49.470	18.647	-4.530	54.000	30.823	AV
3		2411.080	112.816	81.974	N/A	N/A	30.843	AV

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



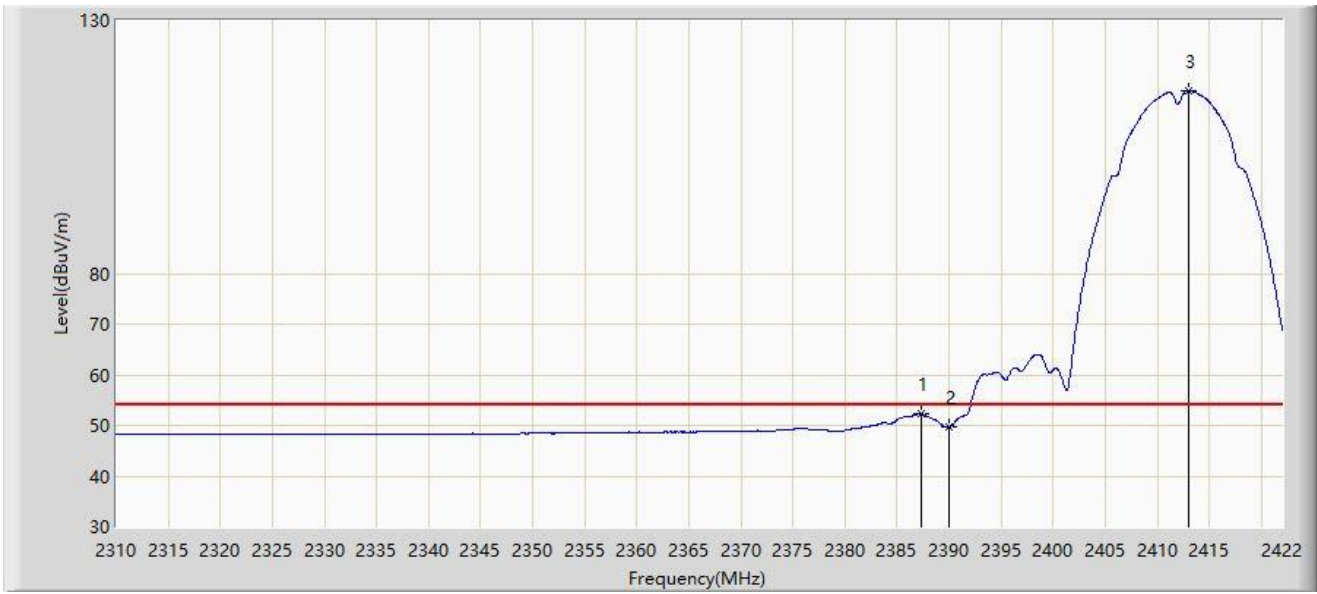
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2386.440	64.306	33.451	-9.694	74.000	30.855	PK
2		2390.000	60.882	30.059	-13.118	74.000	30.823	PK
3		2413.096	119.091	88.265	N/A	N/A	30.826	PK

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



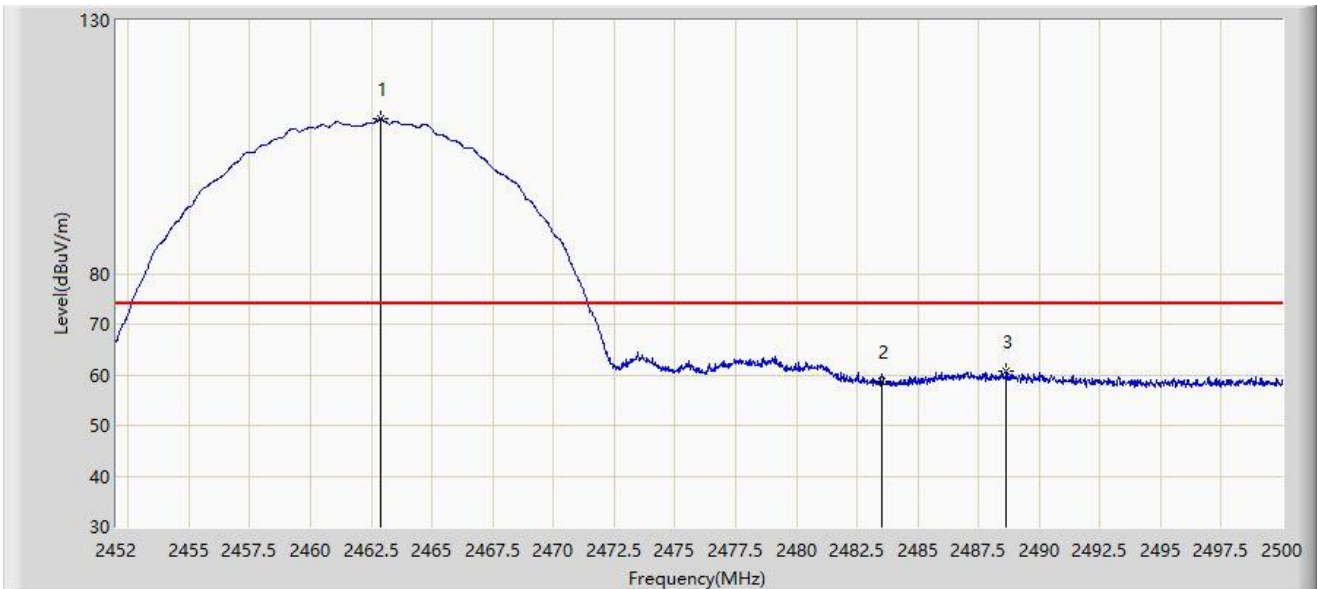
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.280	52.289	21.442	-1.711	54.000	30.847	AV
2		2390.000	49.582	18.759	-4.418	54.000	30.823	AV
3		2412.984	116.134	85.307	N/A	N/A	30.827	AV

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	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	110.457	79.611	N/A	N/A	30.846	PK
2		2483.500	58.685	27.950	-15.315	74.000	30.734	PK
3	*	2488.648	60.821	30.083	-13.179	74.000	30.738	PK

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

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

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

Site: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



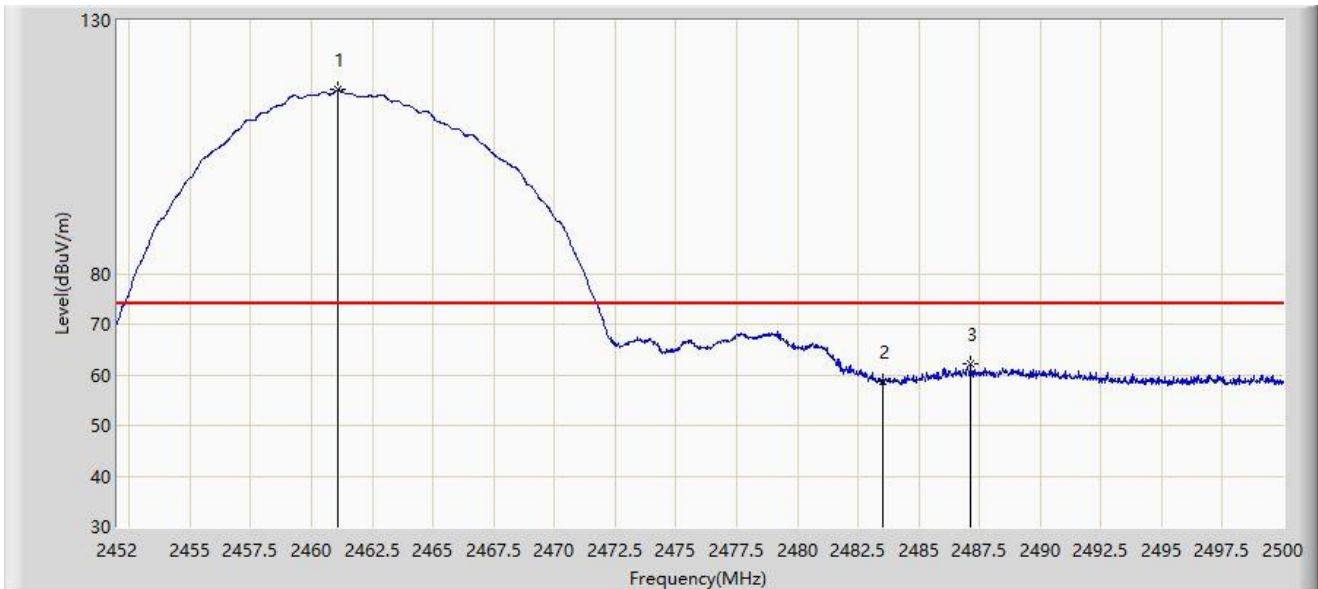
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.800	108.513	77.667	N/A	N/A	30.846	AV
2		2483.500	47.076	16.341	-6.924	54.000	30.734	AV
3	*	2488.624	50.081	19.343	-3.919	54.000	30.738	AV

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

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

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

Site: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	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		2461.096	116.241	85.391	N/A	N/A	30.850	PK
2		2483.500	58.794	28.059	-15.206	74.000	30.734	PK
3	*	2487.136	62.050	31.313	-11.950	74.000	30.737	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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



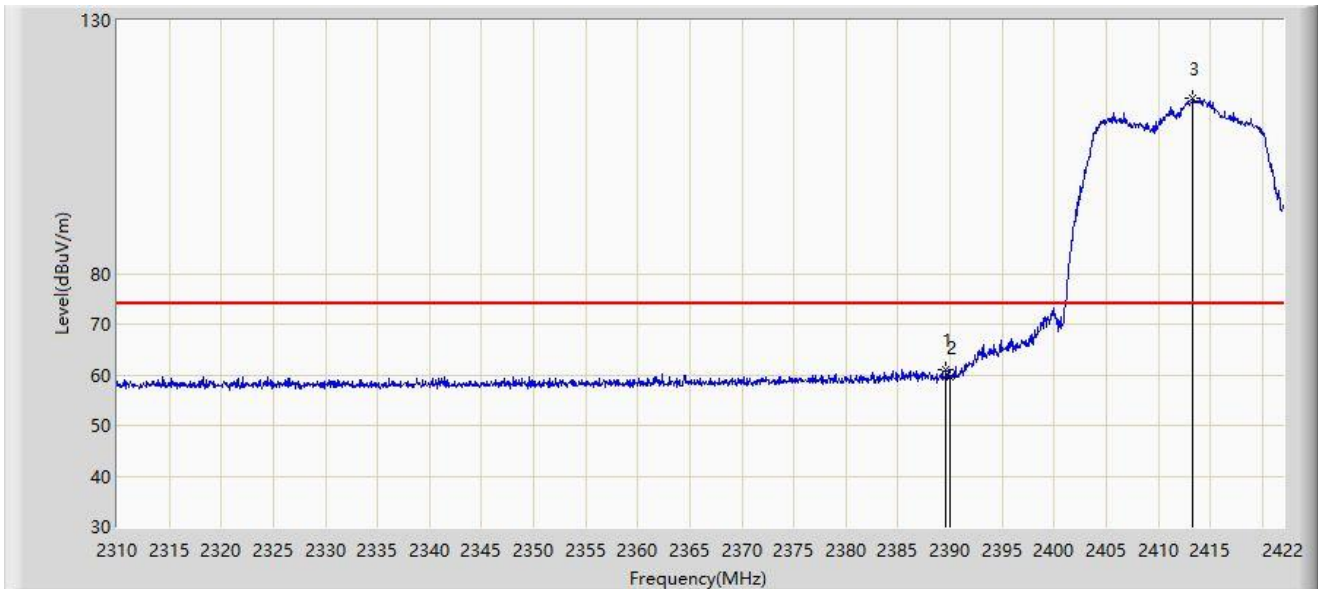
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.168	114.216	83.366	N/A	N/A	30.851	AV
2		2483.500	48.258	17.523	-5.742	54.000	30.734	AV
3	*	2488.648	53.258	22.520	-0.742	54.000	30.738	AV

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

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

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

Site: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



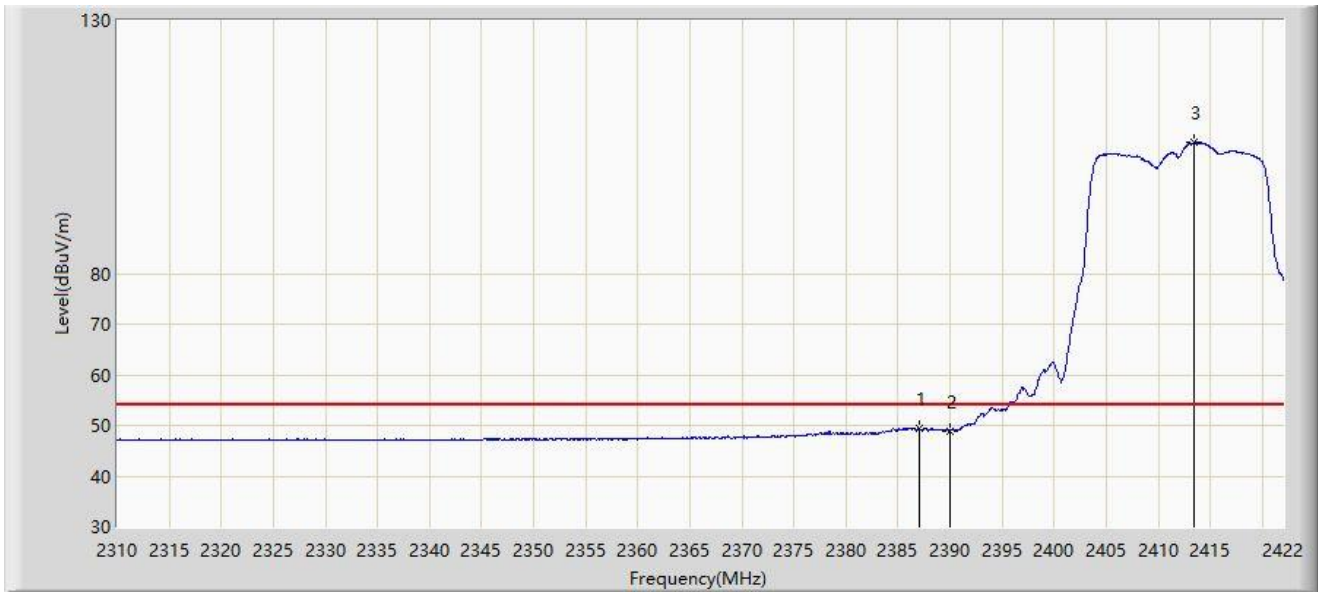
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.632	60.932	30.106	-13.068	74.000	30.827	PK
2		2390.000	59.568	28.745	-14.432	74.000	30.823	PK
3		2413.320	114.505	83.681	N/A	N/A	30.824	PK

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



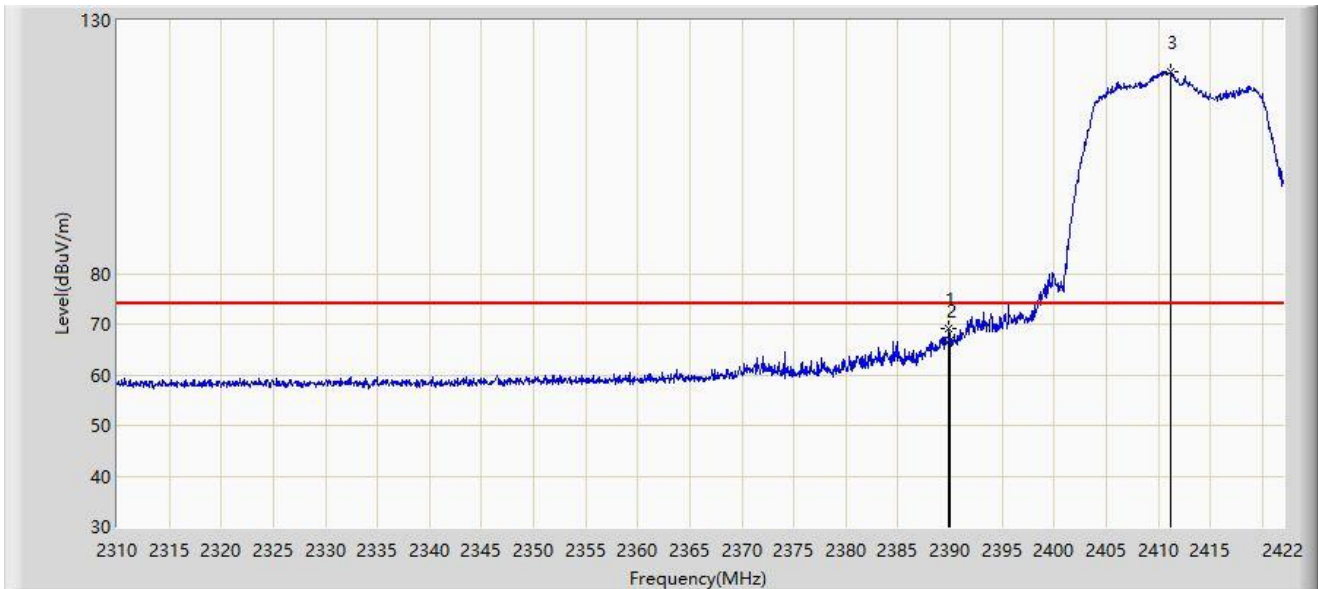
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.000	49.507	18.657	-4.493	54.000	30.850	AV
2		2390.000	48.962	18.139	-5.038	54.000	30.823	AV
3		2413.488	105.909	75.086	N/A	N/A	30.823	AV

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

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

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

Site: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



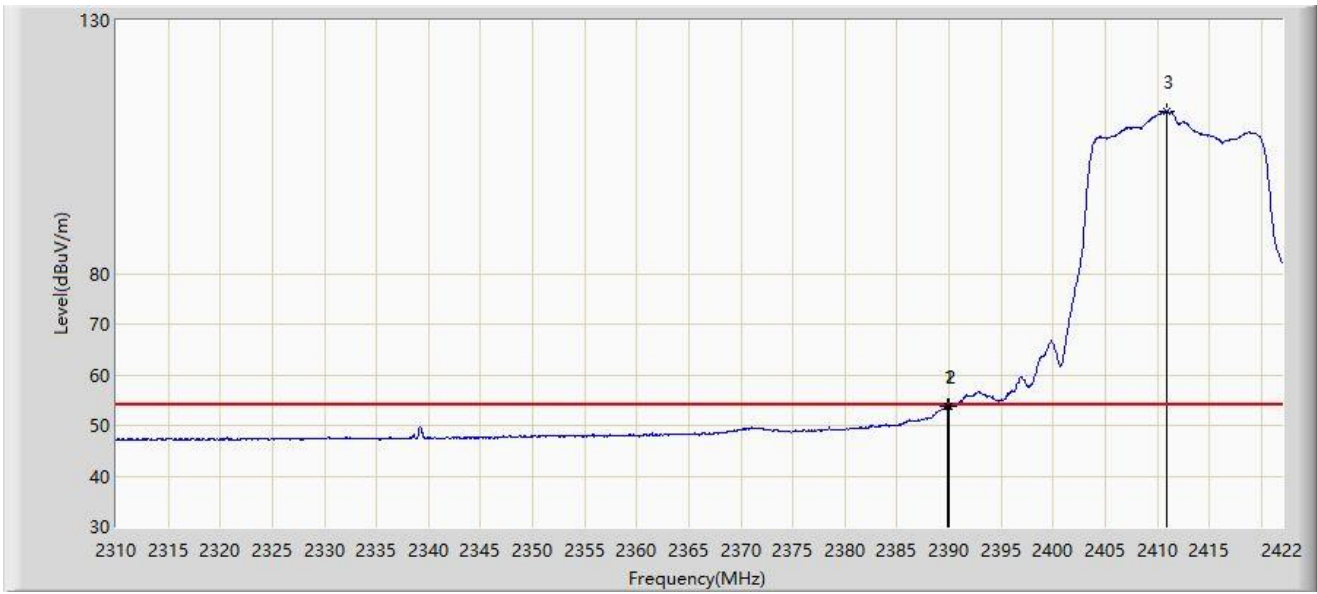
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.856	69.141	38.317	-4.859	74.000	30.824	PK
2		2390.000	66.718	35.895	-7.282	74.000	30.823	PK
3		2411.248	119.940	89.099	N/A	N/A	30.841	PK

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



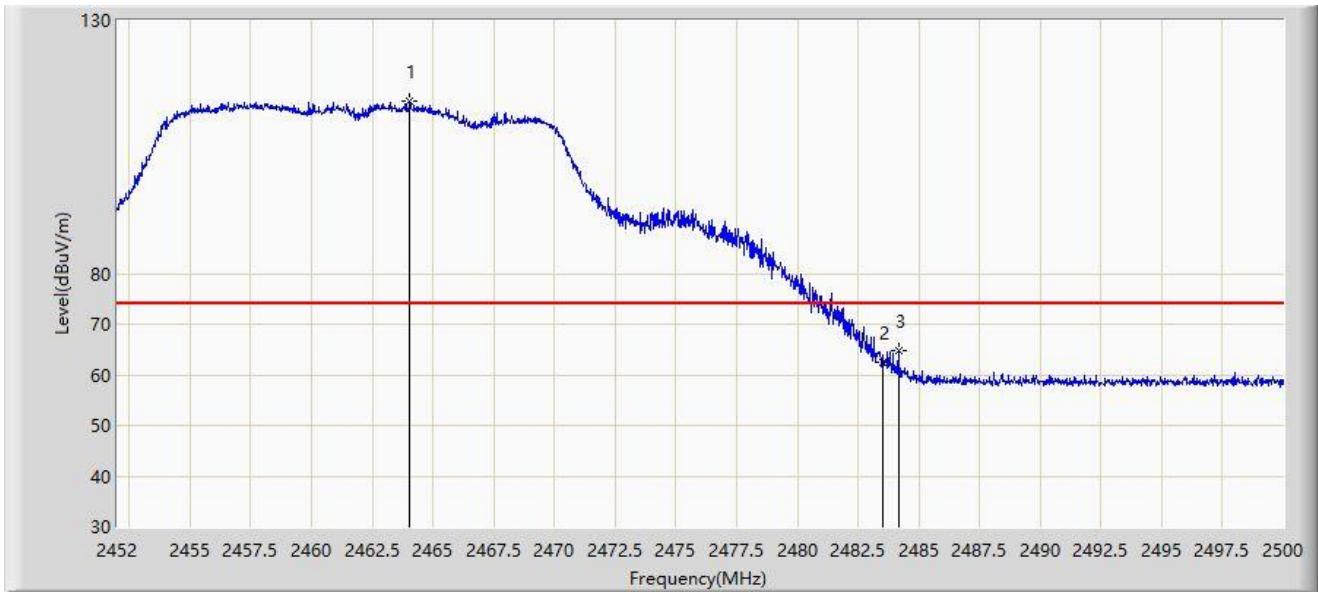
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.856	53.893	23.069	-0.107	54.000	30.824	AV
2		2390.000	53.771	22.948	-0.229	54.000	30.823	AV
3		2410.856	112.024	81.181	N/A	N/A	30.842	AV

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



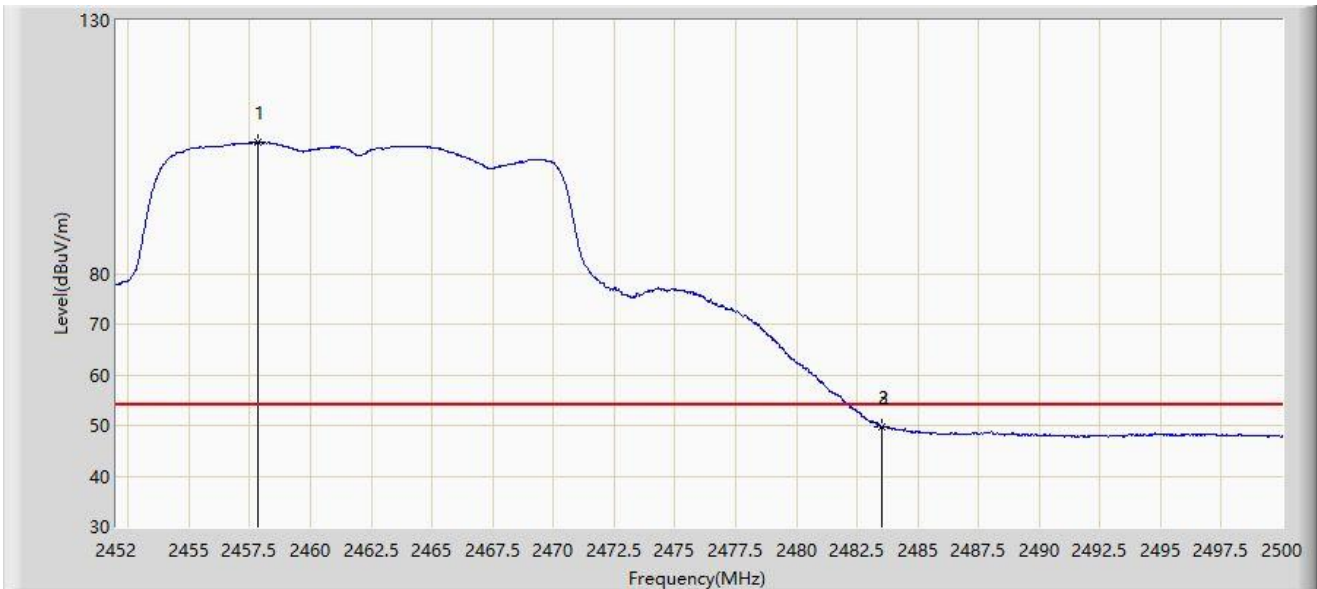
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2464.048	114.145	83.307	N/A	N/A	30.838	PK
2		2483.500	62.480	31.745	-11.520	74.000	30.734	PK
3	*	2484.160	64.768	34.033	-9.232	74.000	30.735	PK

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



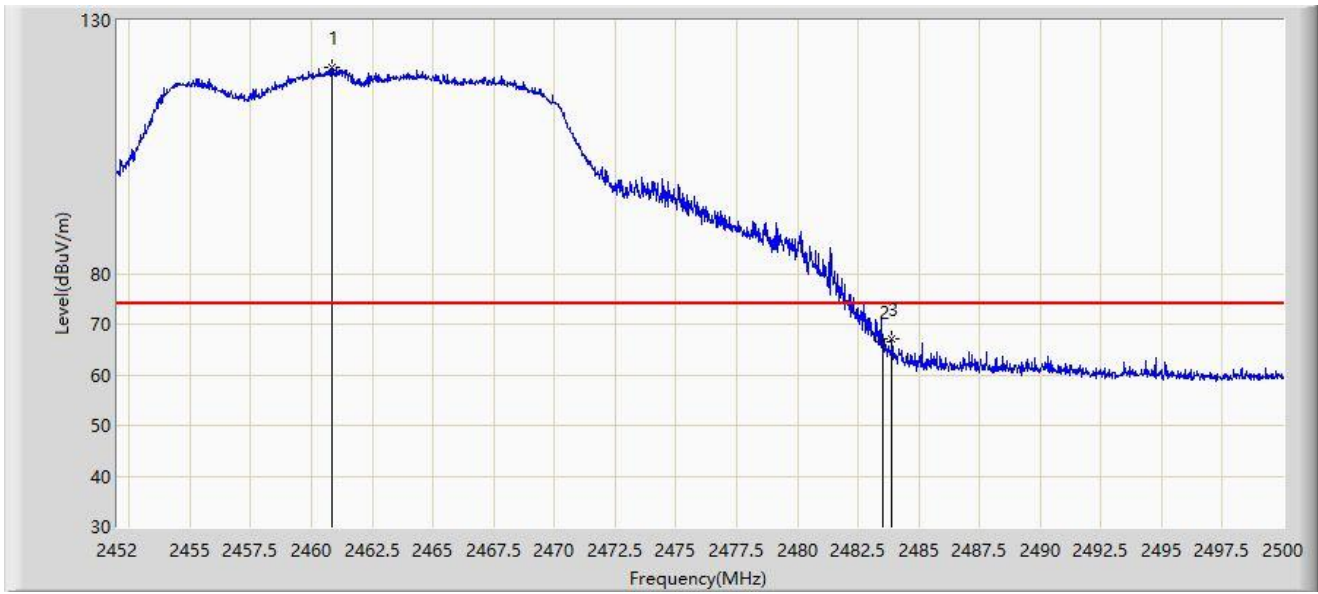
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2457.856	105.949	75.105	N/A	N/A	30.844	AV
2		2483.500	49.823	19.088	-4.177	54.000	30.734	AV
3	*	2483.536	49.838	19.103	-4.162	54.000	30.735	AV

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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	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		2460.832	120.636	89.786	N/A	N/A	30.850	PK
2		2483.500	66.463	35.728	-7.537	74.000	30.734	PK
3	*	2483.896	67.043	36.308	-6.957	74.000	30.735	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: NS-AC1	Test Date: 2023/01/04
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



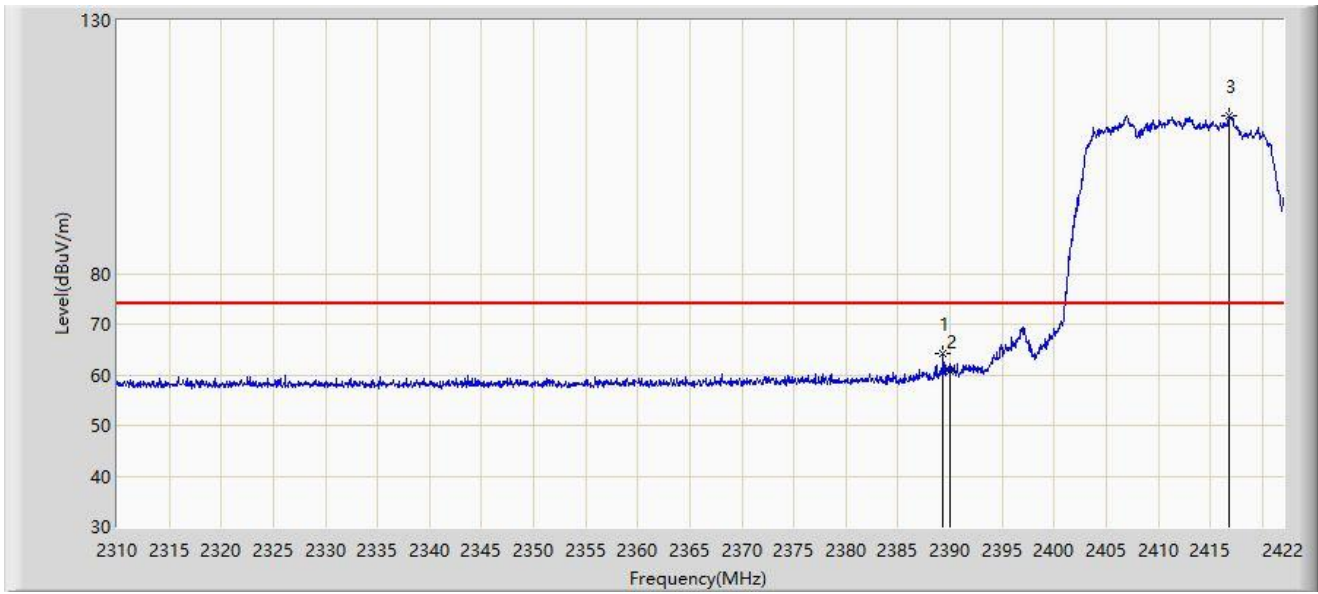
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.216	112.503	81.653	N/A	N/A	30.851	AV
2	*	2483.500	52.898	22.163	-1.102	54.000	30.734	AV

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: NS-AC1	Test Date: 2023/01/05
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



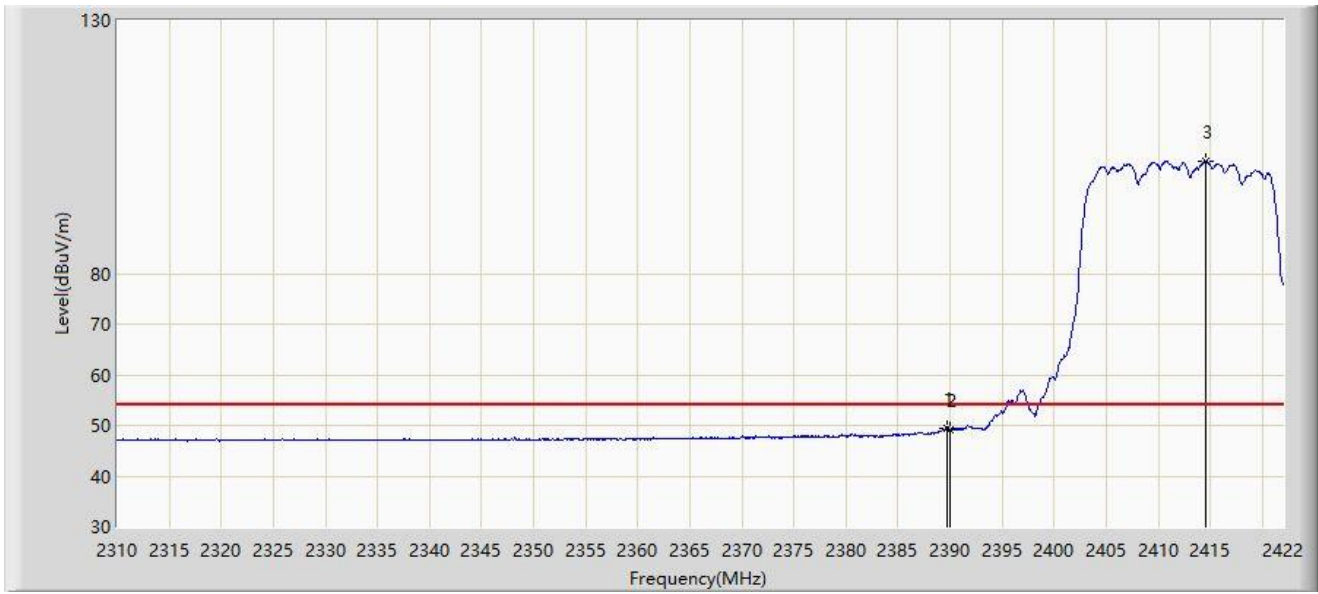
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.352	64.210	33.381	-9.790	74.000	30.829	PK
2		2390.000	60.699	29.876	-13.301	74.000	30.823	PK
3		2416.848	111.249	80.453	N/A	N/A	30.796	PK

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: NS-AC1	Test Date: 2023/01/05
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



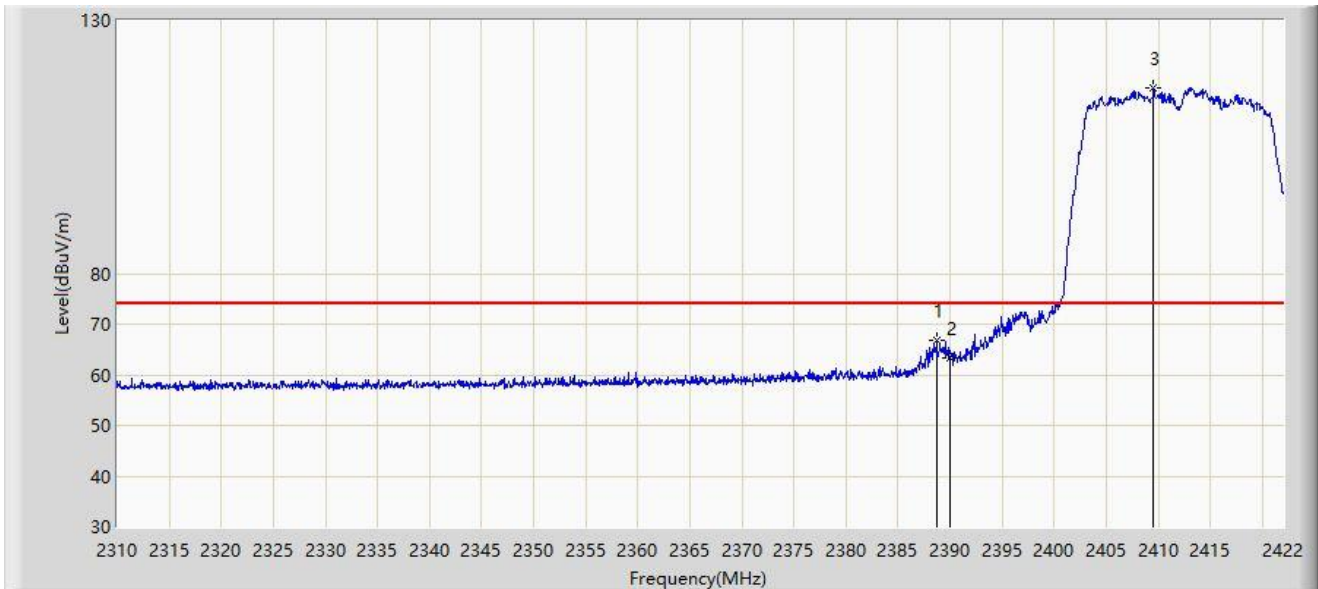
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.744	49.527	18.702	-4.473	54.000	30.825	AV
2		2390.000	49.088	18.265	-4.912	54.000	30.823	AV
3		2414.496	102.267	71.452	N/A	N/A	30.815	AV

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: NS-AC1	Test Date: 2023/01/05
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



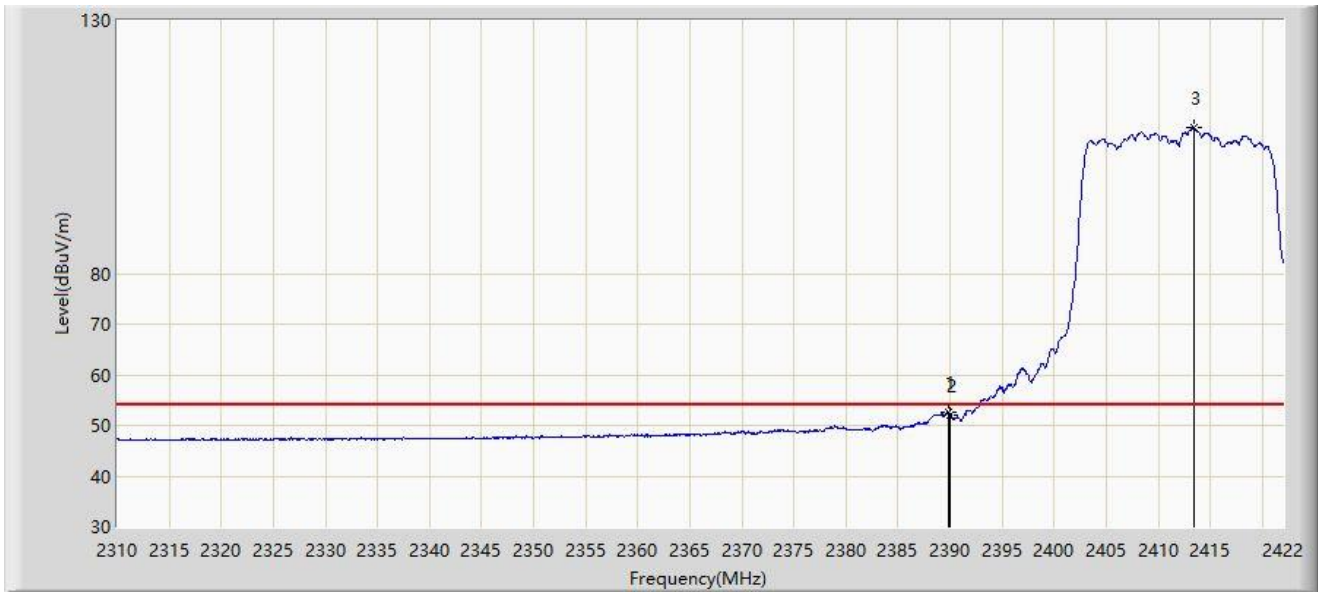
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.736	66.743	35.909	-7.257	74.000	30.835	PK
2		2390.000	63.272	32.449	-10.728	74.000	30.823	PK
3		2409.512	116.739	85.901	N/A	N/A	30.838	PK

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: NS-AC1	Test Date: 2023/01/05
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



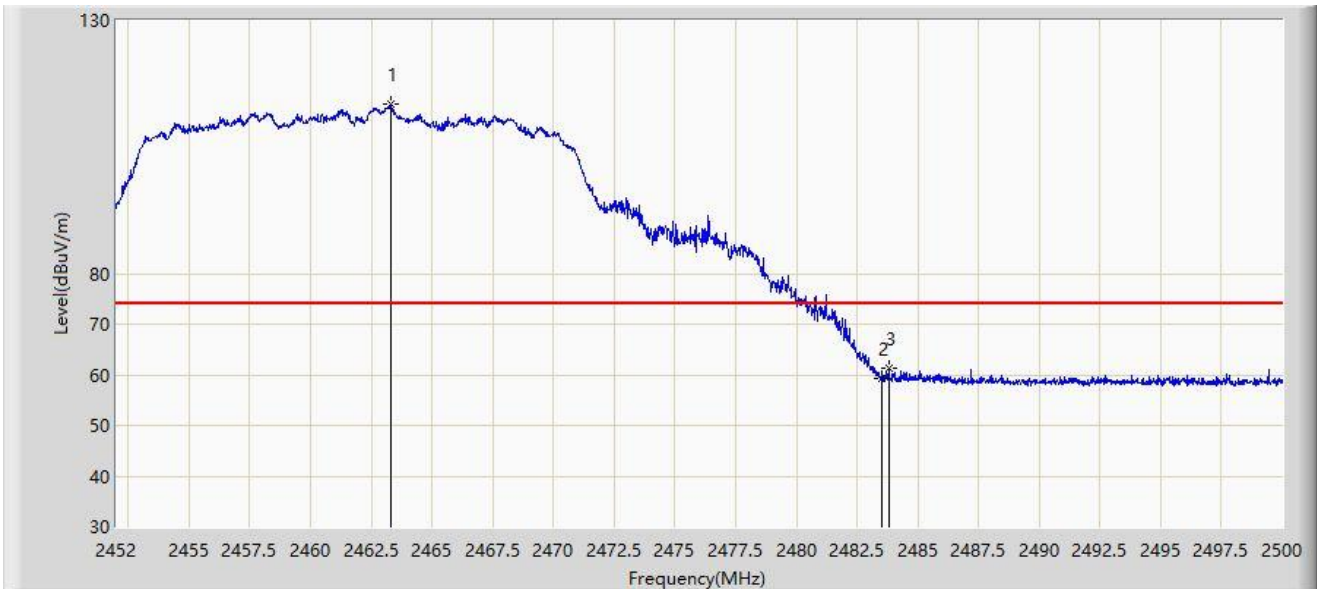
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.800	52.519	21.694	-1.481	54.000	30.825	AV
2		2390.000	52.161	21.338	-1.839	54.000	30.823	AV
3		2413.376	108.896	78.072	N/A	N/A	30.824	AV

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	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		2463.280	113.383	82.540	N/A	N/A	30.843	PK
2		2483.500	59.227	28.492	-14.773	74.000	30.734	PK
3	*	2483.800	61.230	30.495	-12.770	74.000	30.735	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



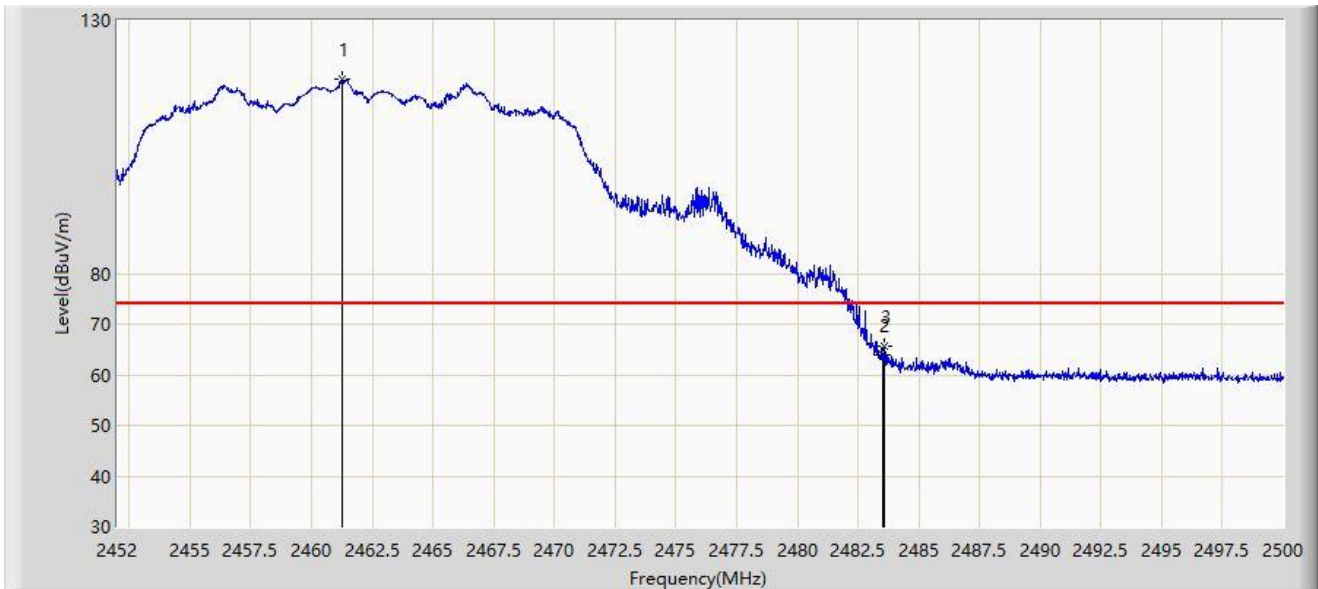
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.264	104.842	73.991	N/A	N/A	30.851	AV
2	*	2483.500	48.916	18.181	-5.084	54.000	30.734	AV

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	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		2461.264	118.498	87.647	N/A	N/A	30.851	PK
2		2483.500	63.784	33.049	-10.216	74.000	30.734	PK
3	*	2483.608	65.656	34.921	-8.344	74.000	30.735	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



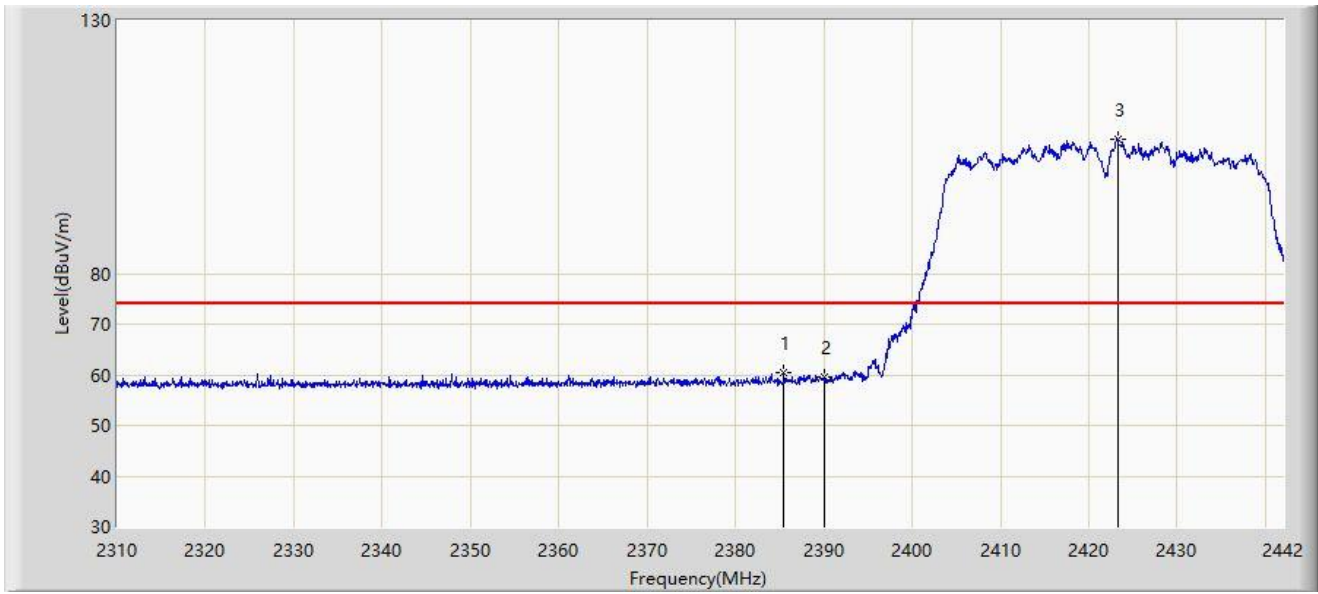
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.552	110.452	79.601	N/A	N/A	30.851	AV
2	*	2483.500	52.359	21.624	-1.641	54.000	30.734	AV

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



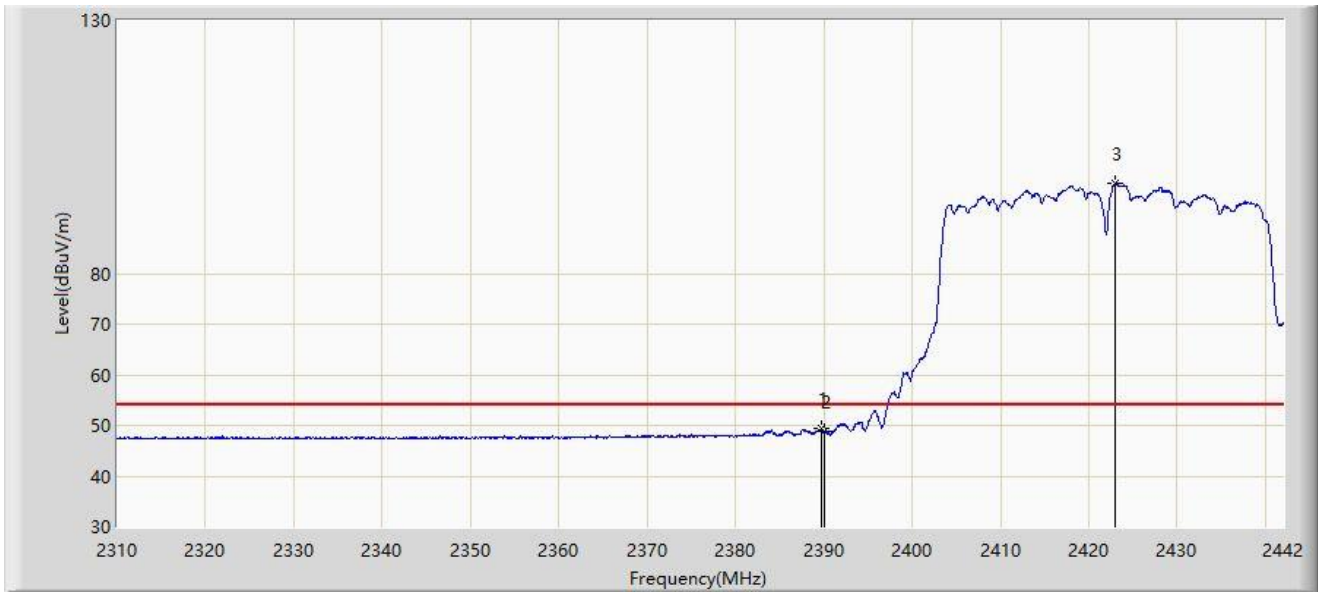
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2385.504	60.508	29.645	-13.492	74.000	30.863	PK
2		2390.000	59.549	28.726	-14.451	74.000	30.823	PK
3		2423.256	106.590	75.846	N/A	N/A	30.744	PK

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



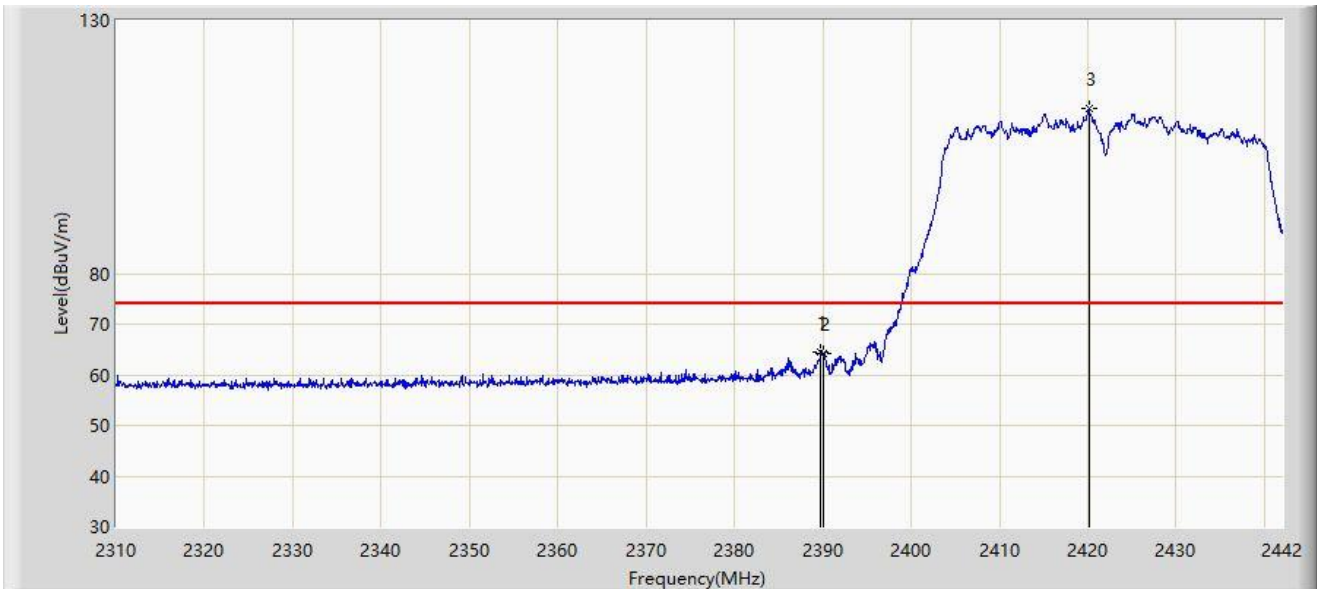
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.728	49.423	18.598	-4.577	54.000	30.825	AV
2		2390.000	48.904	18.081	-5.096	54.000	30.823	AV
3		2423.058	97.877	67.131	N/A	N/A	30.746	AV

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



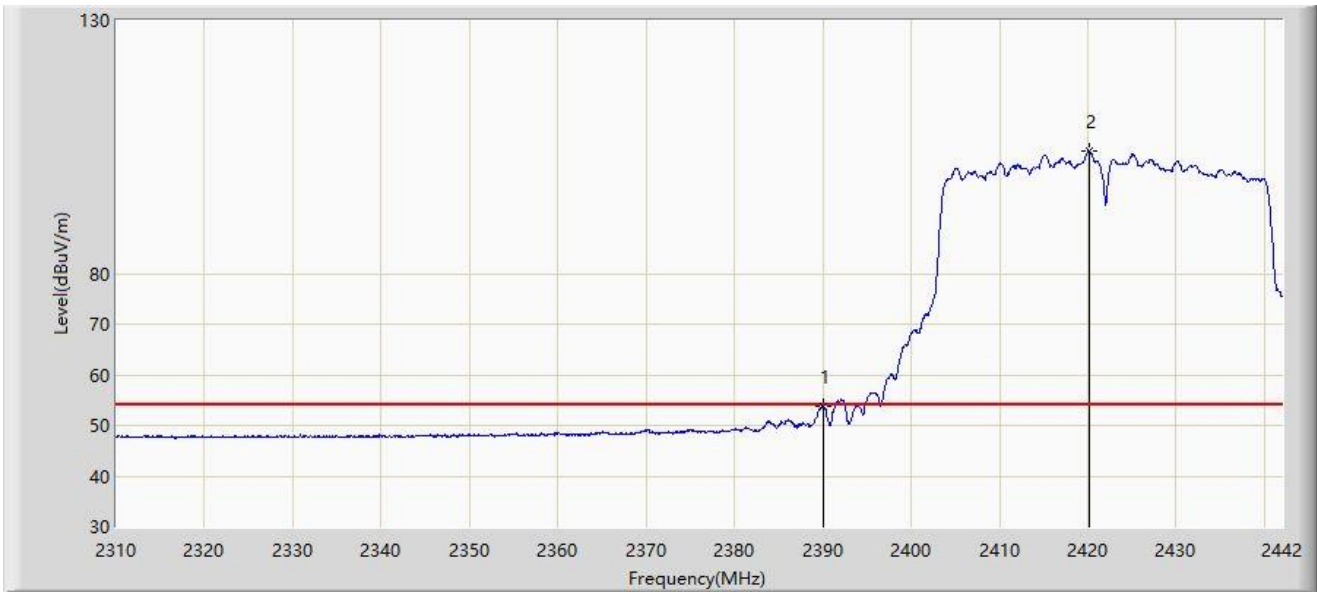
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.728	64.488	33.663	-9.512	74.000	30.825	PK
2		2390.000	64.089	33.266	-9.911	74.000	30.823	PK
3		2420.088	112.544	81.774	N/A	N/A	30.769	PK

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



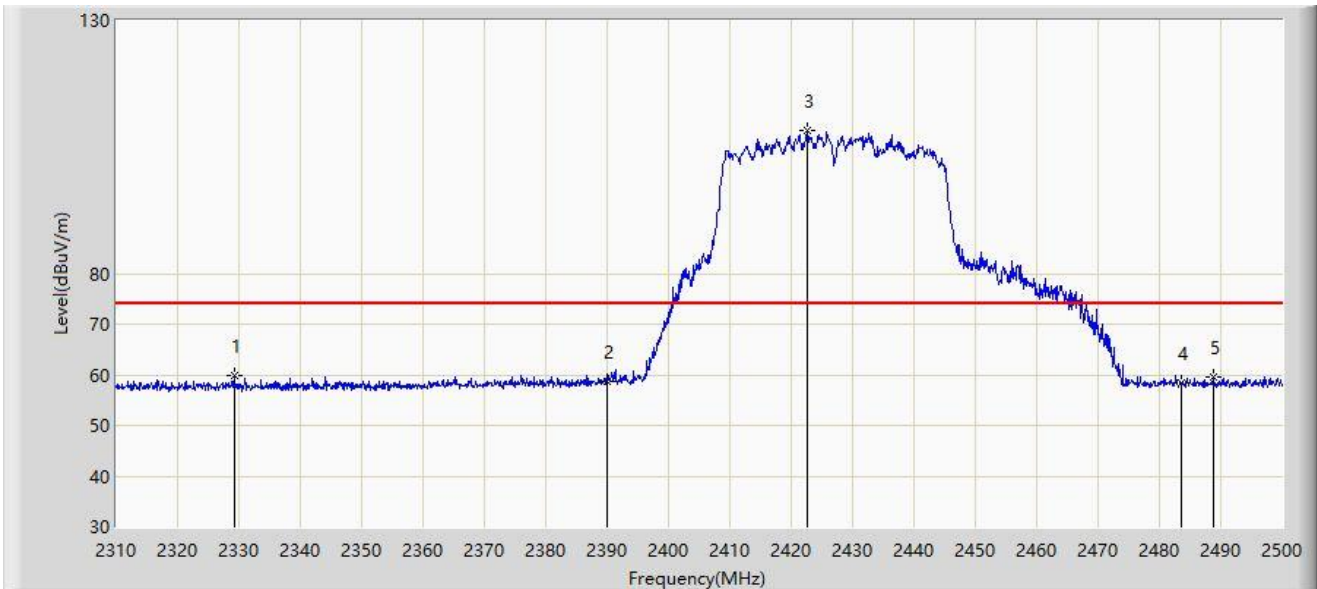
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	2390.000	53.789	22.966	-0.211	54.000	30.823	AV
2		2420.088	104.248	73.478	N/A	N/A	30.769	AV

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

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

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

Site: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2427MHz	



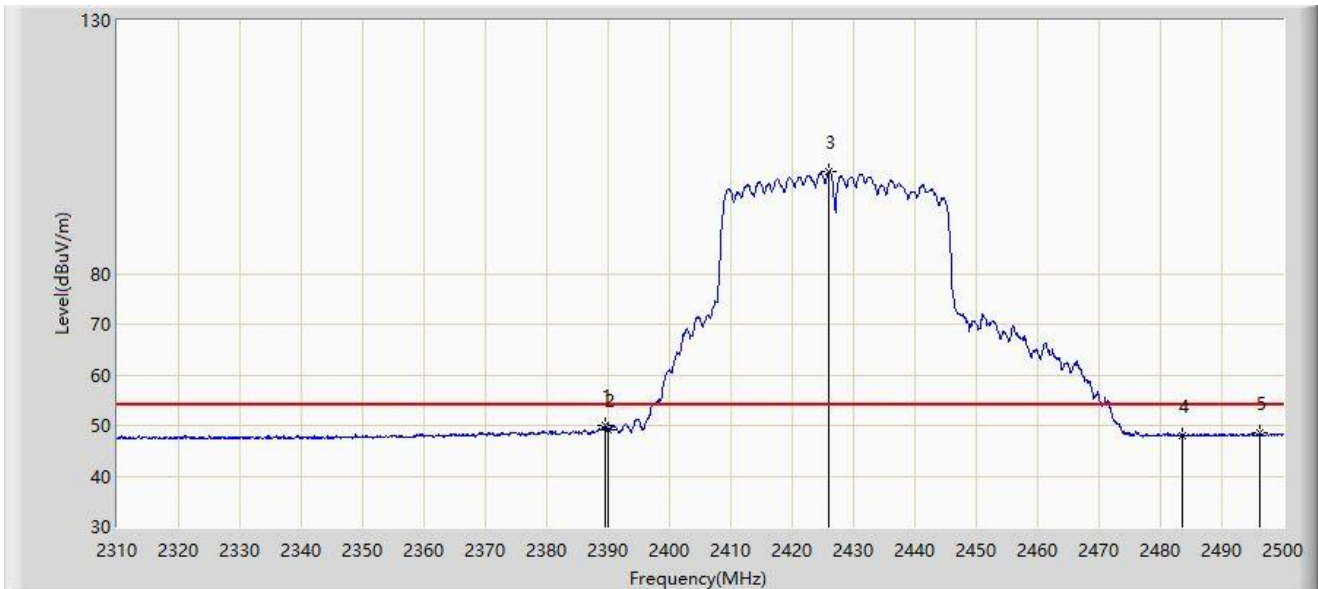
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2329.190	59.878	28.889	-14.122	74.000	30.989	PK
2		2390.000	58.695	27.872	-15.305	74.000	30.823	PK
3		2422.670	108.158	77.409	N/A	N/A	30.749	PK
4		2483.500	58.272	27.537	-15.728	74.000	30.734	PK
5		2488.695	59.484	28.746	-14.516	74.000	30.738	PK

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

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

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

Site: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2427MHz	



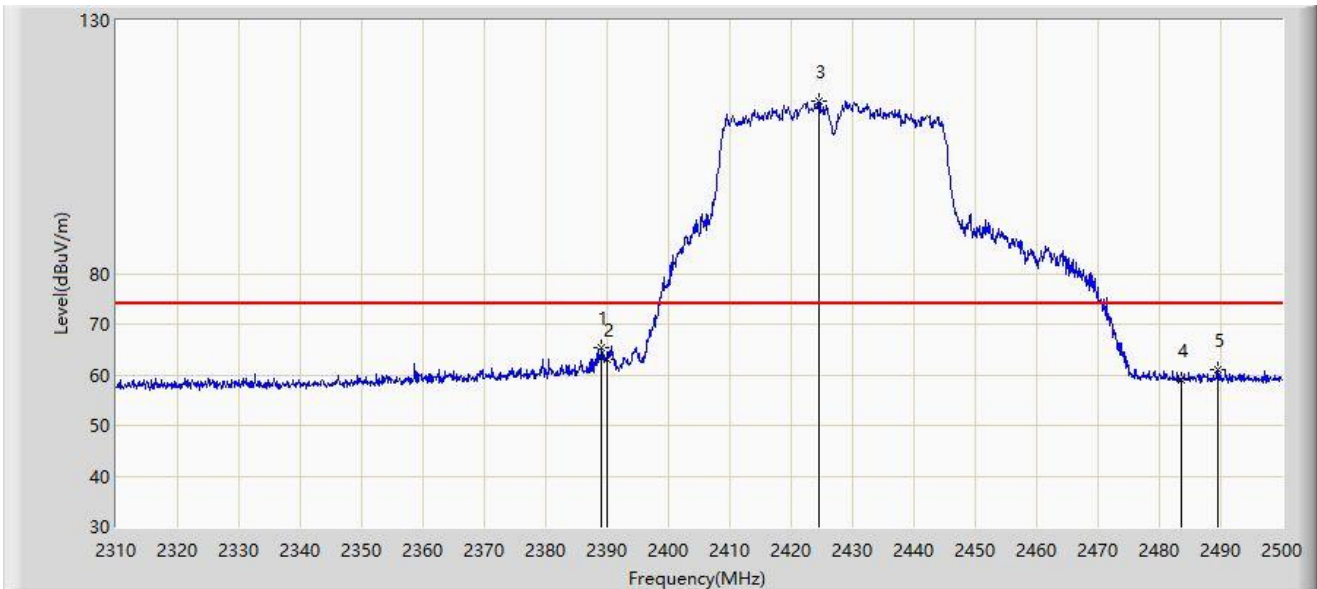
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.420	49.890	19.062	-4.110	54.000	30.828	AV
2		2390.000	49.109	18.286	-4.891	54.000	30.823	AV
3		2425.995	100.262	69.540	N/A	N/A	30.722	AV
4		2483.500	48.043	17.308	-5.957	54.000	30.734	AV
5		2496.200	48.520	17.778	-5.480	54.000	30.742	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2427MHz	



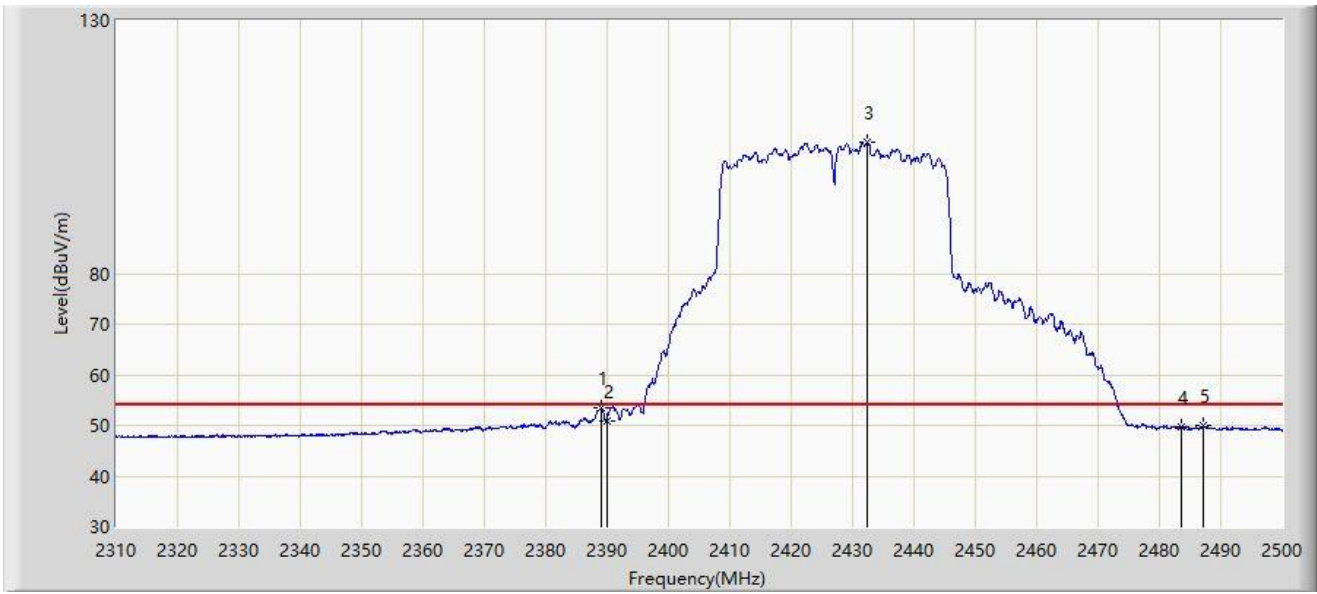
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.135	65.261	34.430	-8.739	74.000	30.831	PK
2		2390.000	63.112	32.289	-10.888	74.000	30.823	PK
3		2424.570	114.162	83.428	N/A	N/A	30.734	PK
4		2483.500	59.004	28.269	-14.996	74.000	30.734	PK
5		2489.550	60.891	30.153	-13.109	74.000	30.739	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2427MHz	



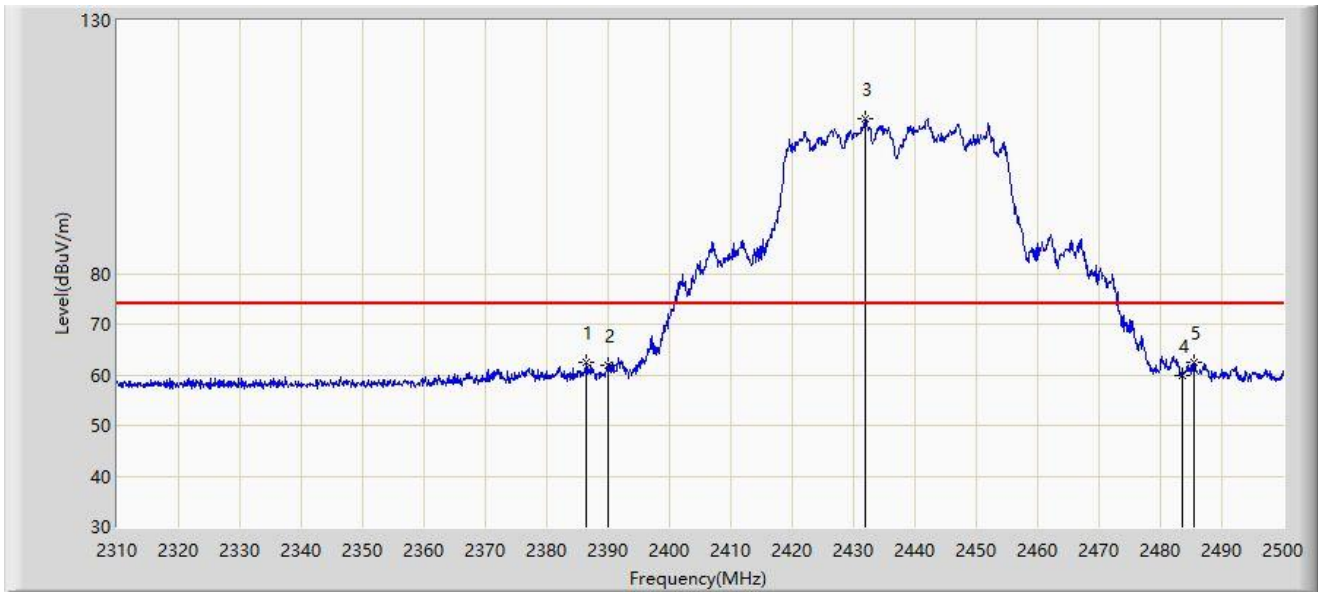
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.135	53.386	22.555	-0.614	54.000	30.831	AV
2		2390.000	50.969	20.146	-3.031	54.000	30.823	AV
3		2432.455	105.844	75.109	N/A	N/A	30.735	AV
4		2483.500	49.636	18.901	-4.364	54.000	30.734	AV
5		2487.080	49.905	19.168	-4.095	54.000	30.737	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



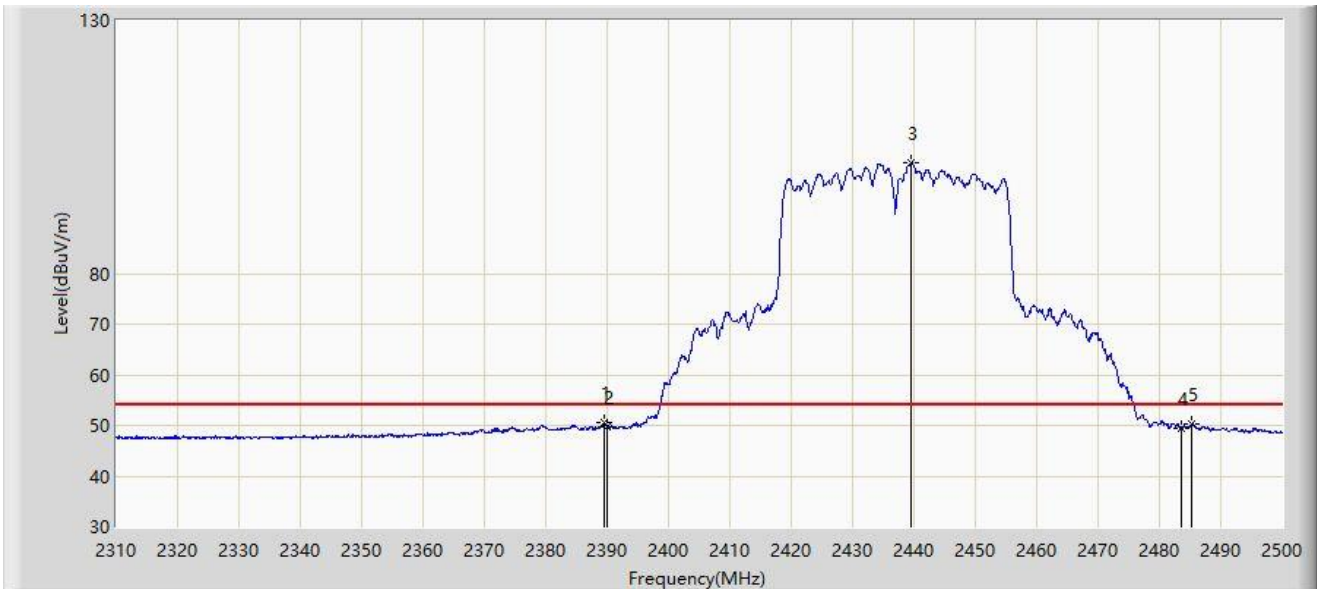
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2386.475	62.350	31.495	-11.650	74.000	30.855	PK
2		2390.000	62.020	31.197	-11.980	74.000	30.823	PK
3		2431.980	110.609	79.877	N/A	N/A	30.733	PK
4		2483.500	59.895	29.160	-14.105	74.000	30.734	PK
5	*	2485.560	62.604	31.868	-11.396	74.000	30.736	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



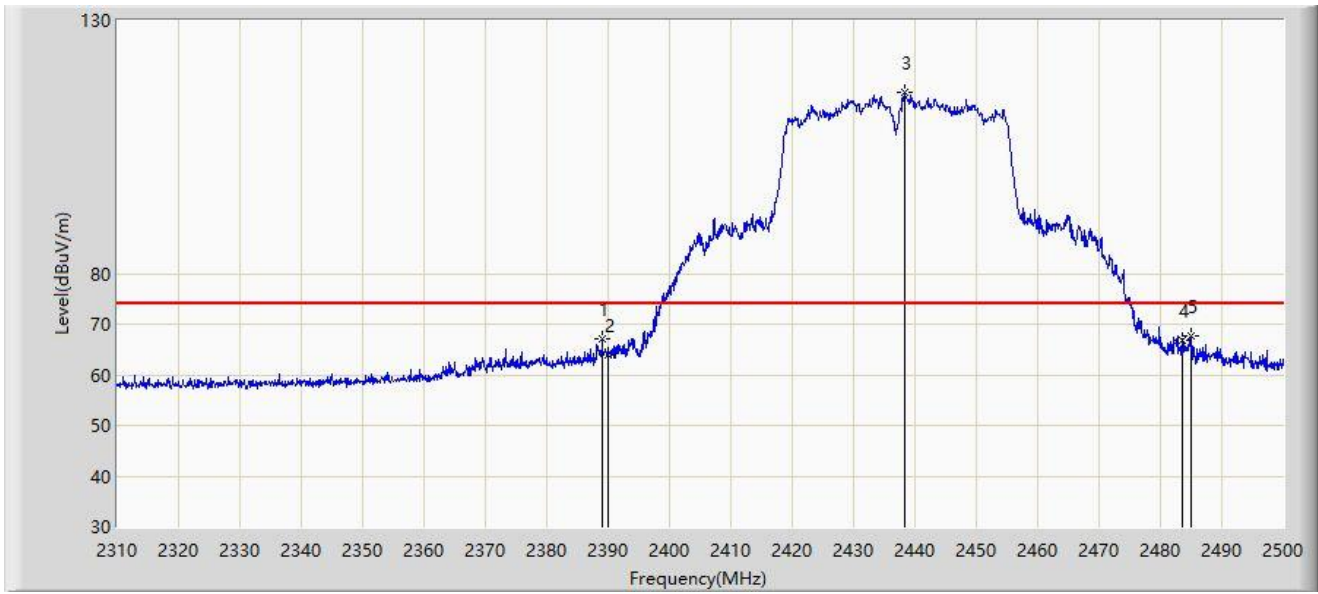
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.420	50.446	19.618	-3.554	54.000	30.828	AV
2		2390.000	49.800	18.977	-4.200	54.000	30.823	AV
3		2439.580	101.888	71.106	N/A	N/A	30.782	AV
4		2483.500	49.302	18.567	-4.698	54.000	30.734	AV
5		2485.180	50.234	19.498	-3.766	54.000	30.735	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



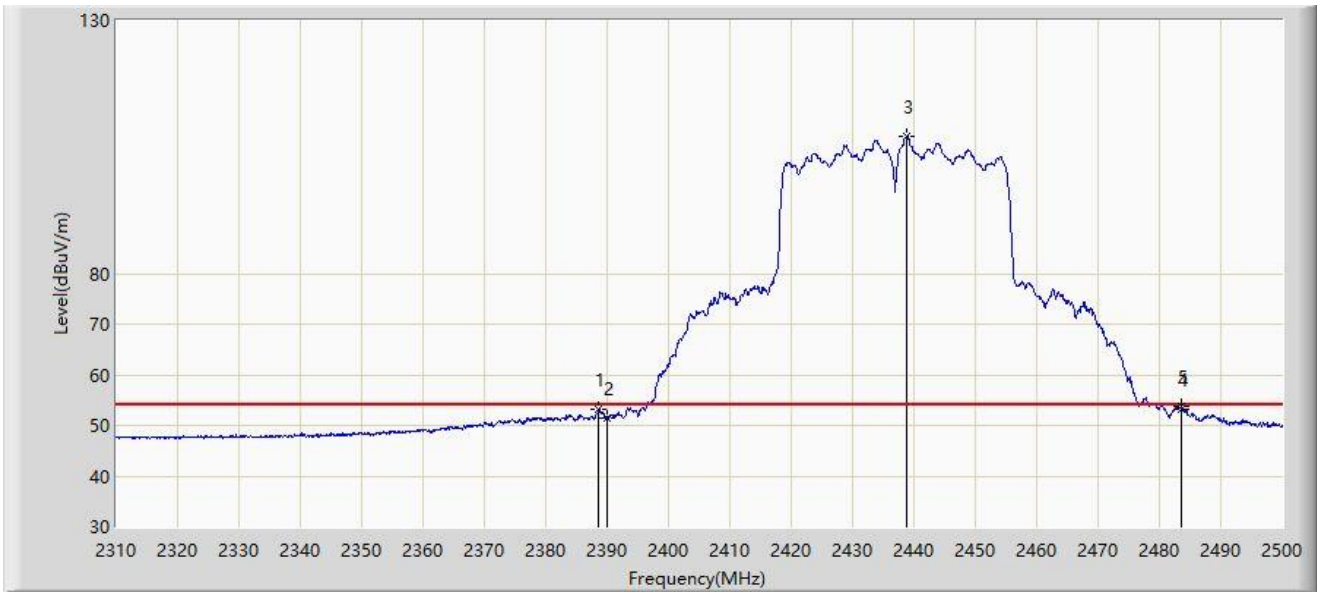
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2389.040	67.023	36.191	-6.977	74.000	30.832	PK
2		2390.000	63.948	33.125	-10.052	74.000	30.823	PK
3		2438.345	115.873	85.099	N/A	N/A	30.774	PK
4		2483.500	66.844	36.109	-7.156	74.000	30.734	PK
5	*	2484.990	67.662	36.926	-6.338	74.000	30.736	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



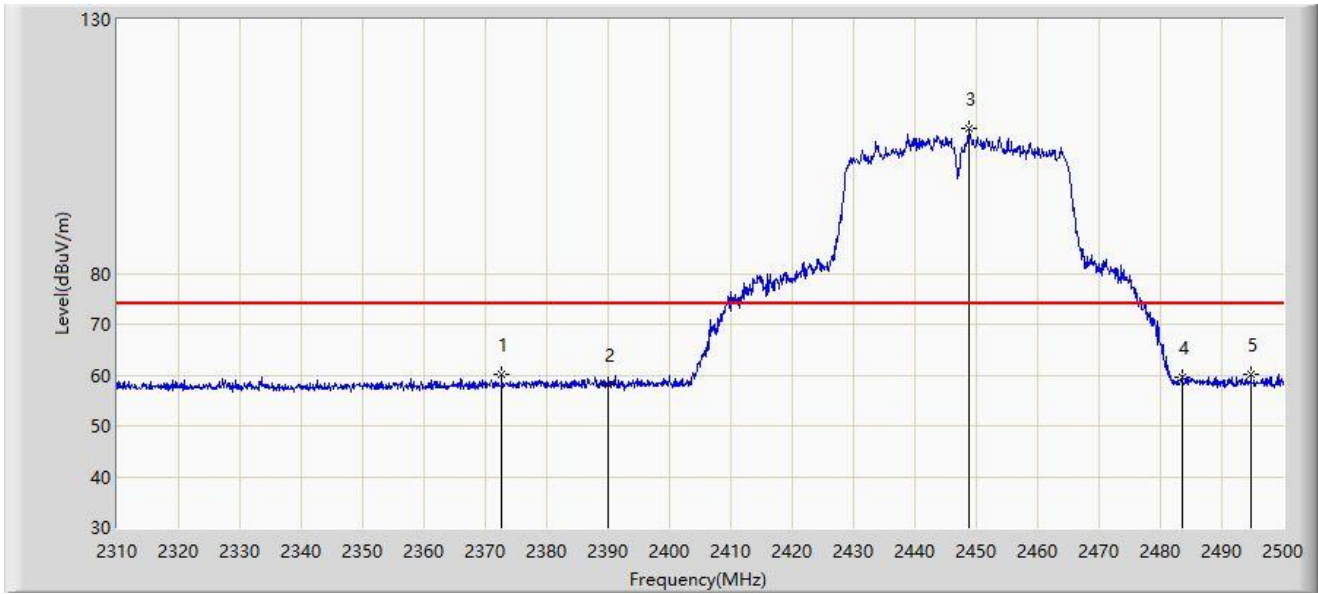
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2388.565	53.190	22.354	-0.810	54.000	30.836	AV
2		2390.000	51.491	20.668	-2.509	54.000	30.823	AV
3		2438.725	107.180	76.403	N/A	N/A	30.776	AV
4		2483.500	53.284	22.549	-0.716	54.000	30.734	AV
5	*	2483.660	53.808	23.073	-0.192	54.000	30.735	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
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	*	2372.605	60.223	29.314	-13.777	74.000	30.909	PK
2		2390.000	58.072	27.249	-15.928	74.000	30.823	PK
3		2448.890	108.538	77.712	N/A	N/A	30.826	PK
4		2483.500	59.431	28.696	-14.569	74.000	30.734	PK
5		2494.775	60.042	29.301	-13.958	74.000	30.742	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2447MHz	



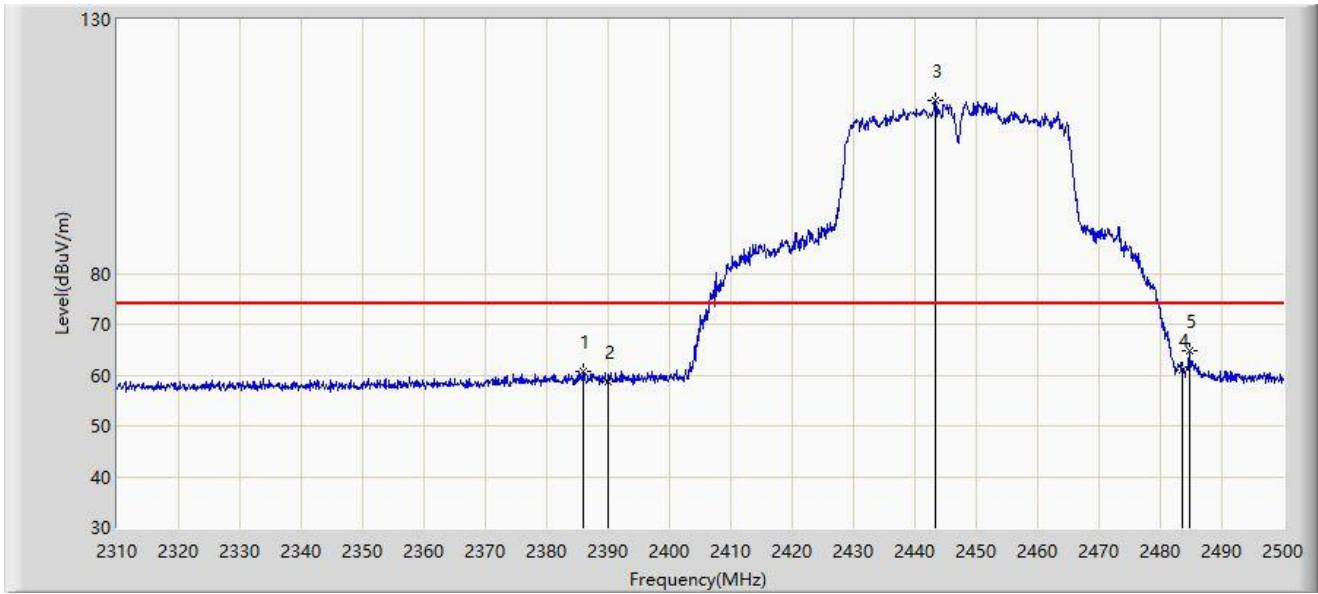
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2389.325	48.342	17.513	-5.658	54.000	30.829	AV
2		2390.000	47.935	17.112	-6.065	54.000	30.823	AV
3		2448.795	99.840	69.014	N/A	N/A	30.826	AV
4		2483.500	49.459	18.724	-4.541	54.000	30.734	AV
5	*	2485.275	49.549	18.813	-4.451	54.000	30.735	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2447MHz	



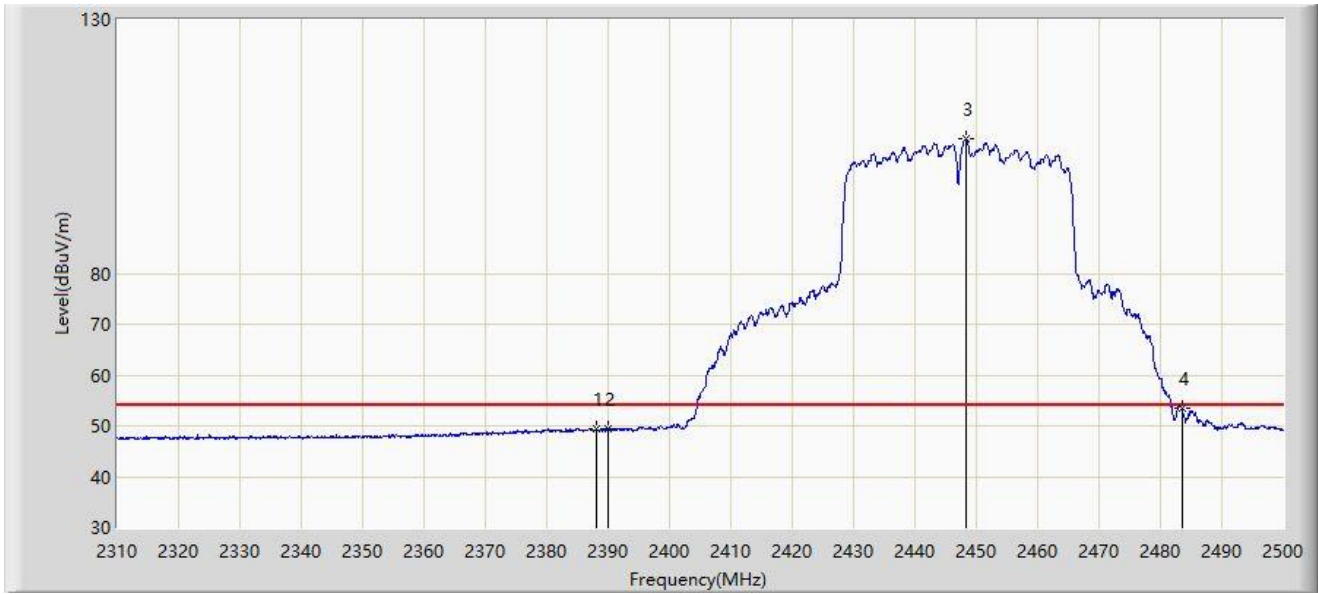
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2385.905	60.763	29.903	-13.237	74.000	30.860	PK
2		2390.000	58.800	27.977	-15.200	74.000	30.823	PK
3		2443.285	114.132	83.325	N/A	N/A	30.806	PK
4		2483.500	61.134	30.399	-12.866	74.000	30.734	PK
5	*	2484.705	64.676	33.941	-9.324	74.000	30.736	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2447MHz	



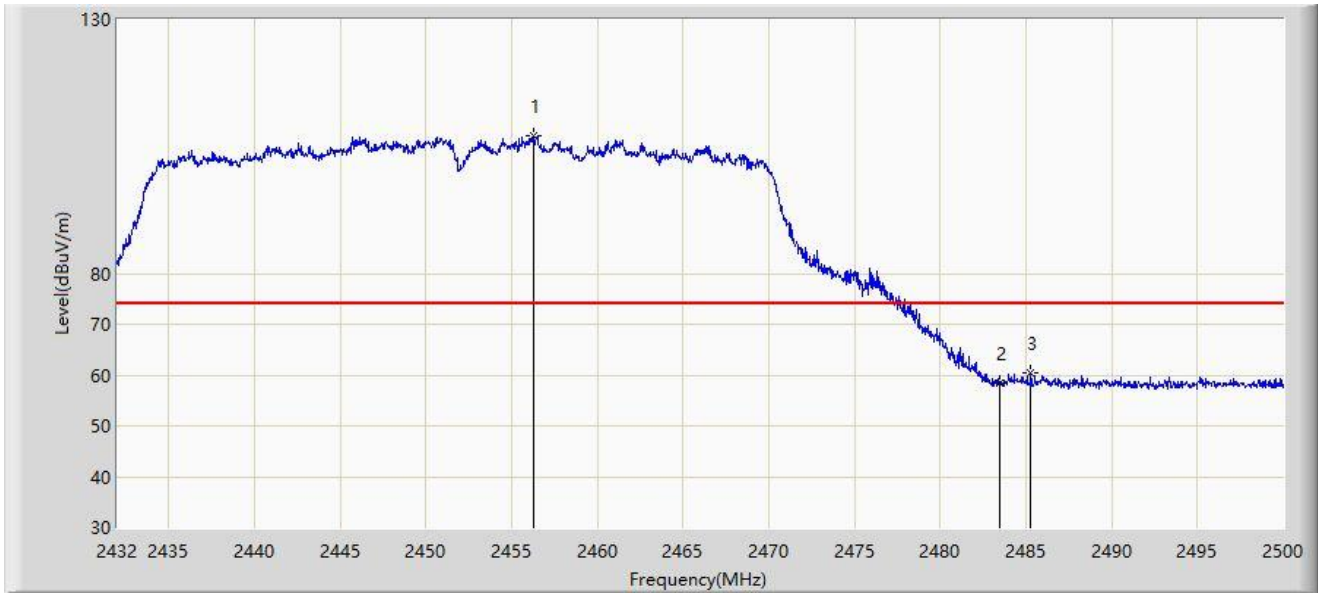
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2387.995	49.500	18.659	-4.500	54.000	30.841	AV
2		2390.000	49.429	18.606	-4.571	54.000	30.823	AV
3		2448.320	106.406	75.581	N/A	N/A	30.825	AV
4	*	2483.500	53.386	22.651	-0.614	54.000	30.734	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



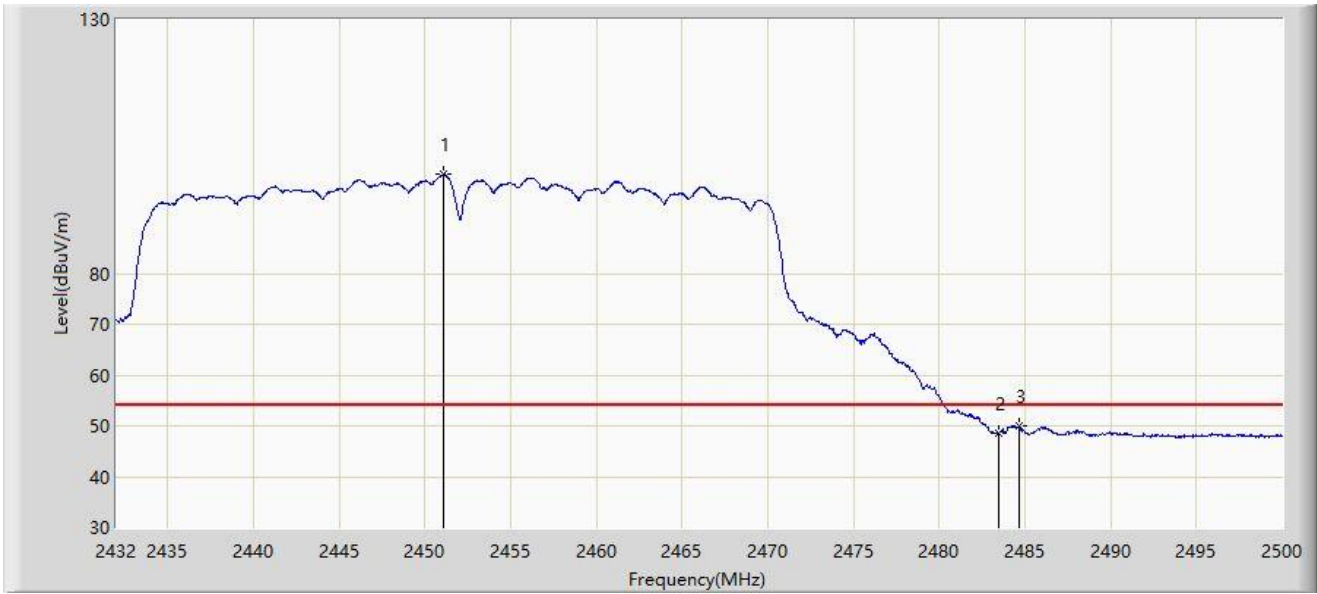
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2456.310	107.223	76.382	N/A	N/A	30.841	PK
2		2483.500	58.503	27.768	-15.497	74.000	30.734	PK
3	*	2485.278	60.579	29.843	-13.421	74.000	30.735	PK

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



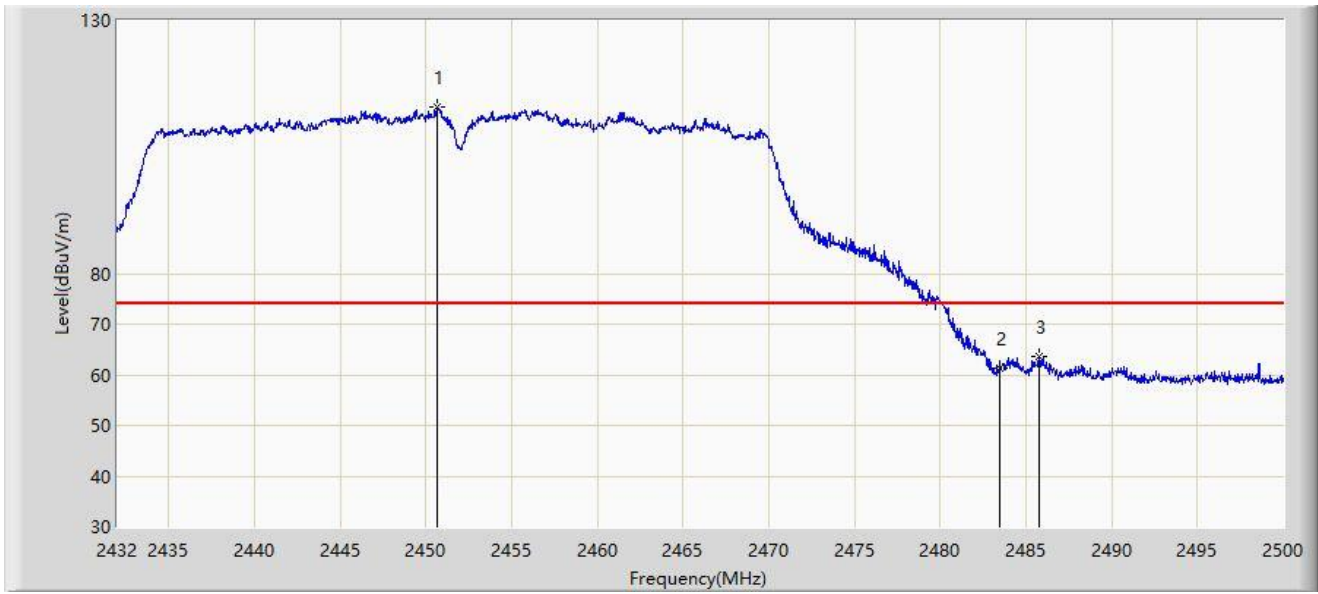
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2451.108	99.538	68.708	N/A	N/A	30.831	AV
2		2483.500	48.536	17.801	-5.464	54.000	30.734	AV
3	*	2484.632	50.144	19.409	-3.856	54.000	30.736	AV

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



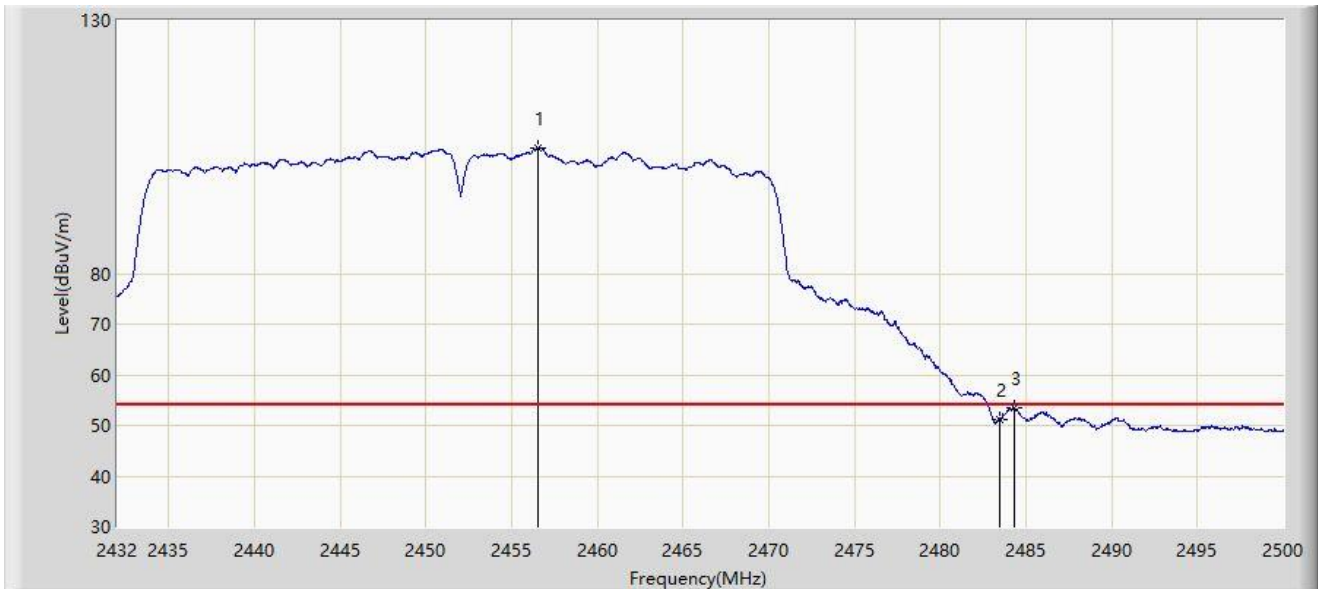
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2450.666	112.883	82.054	N/A	N/A	30.829	PK
2		2483.500	61.389	30.654	-12.611	74.000	30.734	PK
3	*	2485.788	63.737	33.001	-10.263	74.000	30.736	PK

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



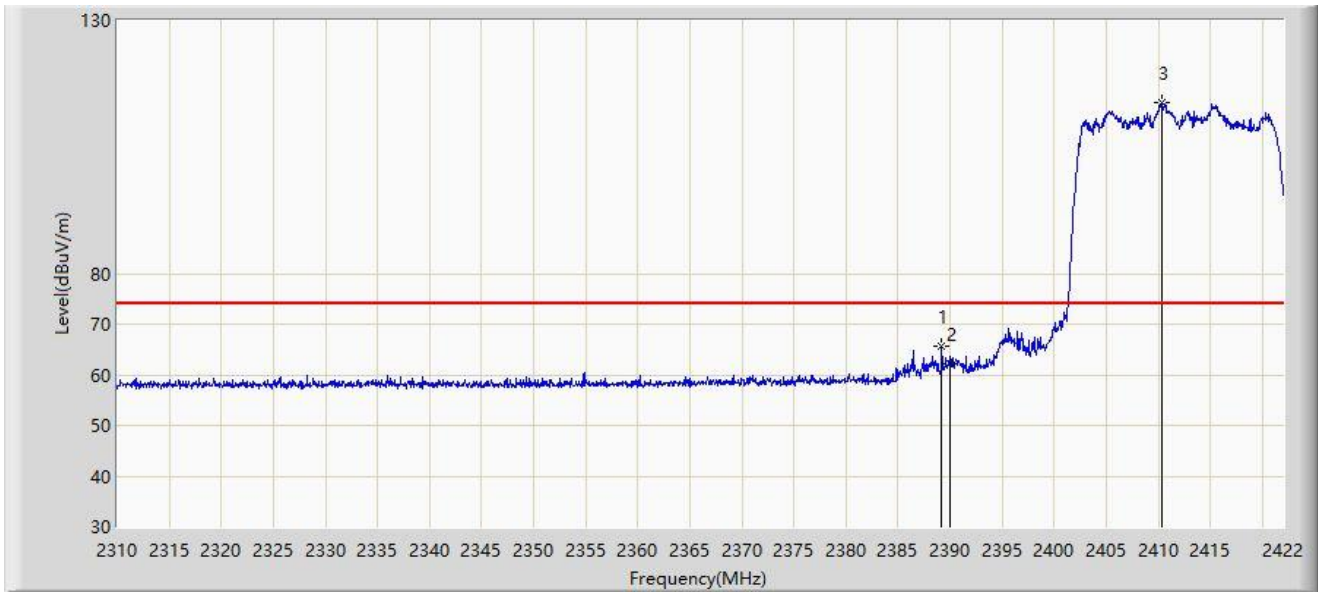
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2456.582	104.878	74.037	N/A	N/A	30.841	AV
2		2483.500	51.299	20.564	-2.701	54.000	30.734	AV
3	*	2484.292	53.484	22.749	-0.516	54.000	30.735	AV

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



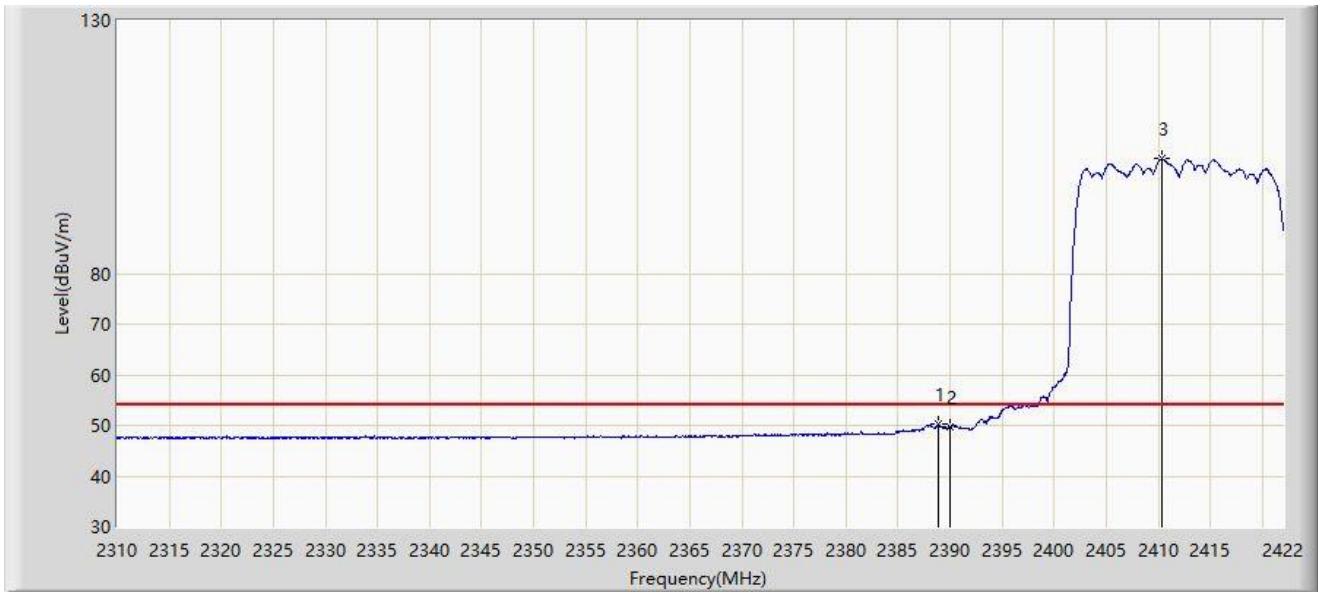
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.184	65.637	34.807	-8.363	74.000	30.831	PK
2		2390.000	62.243	31.420	-11.757	74.000	30.823	PK
3		2410.408	113.683	82.842	N/A	N/A	30.841	PK

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



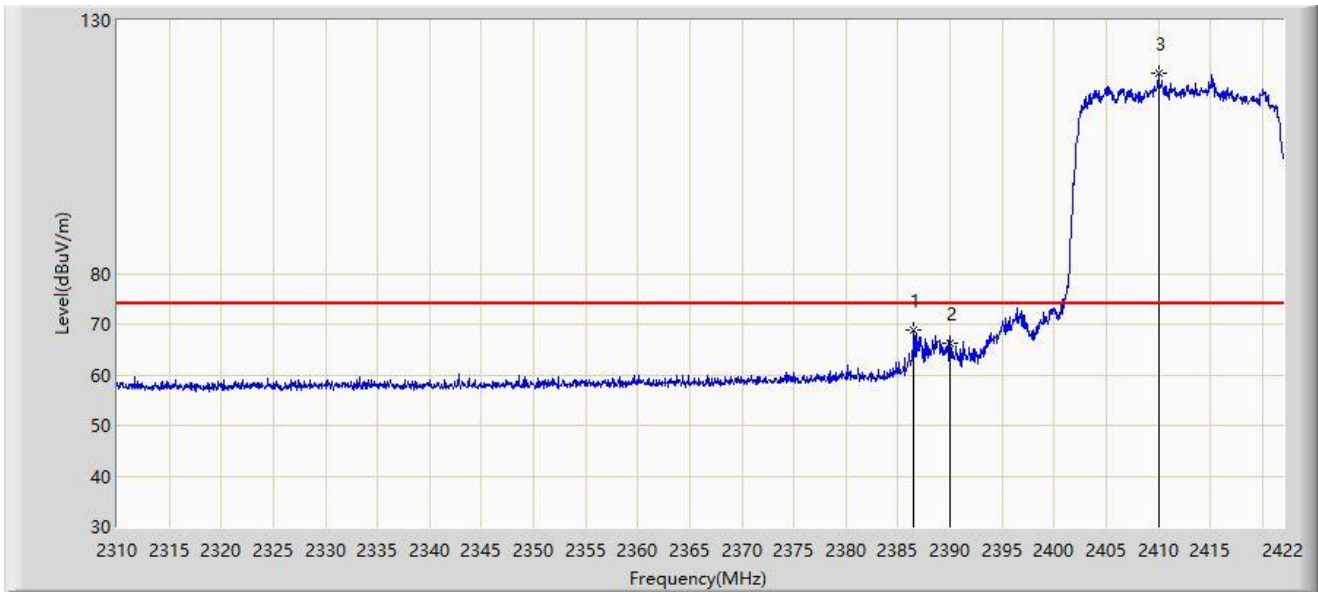
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.848	50.302	19.469	-3.698	54.000	30.833	AV
2		2390.000	49.799	18.976	-4.201	54.000	30.823	AV
3		2410.352	102.738	71.897	N/A	N/A	30.841	AV

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



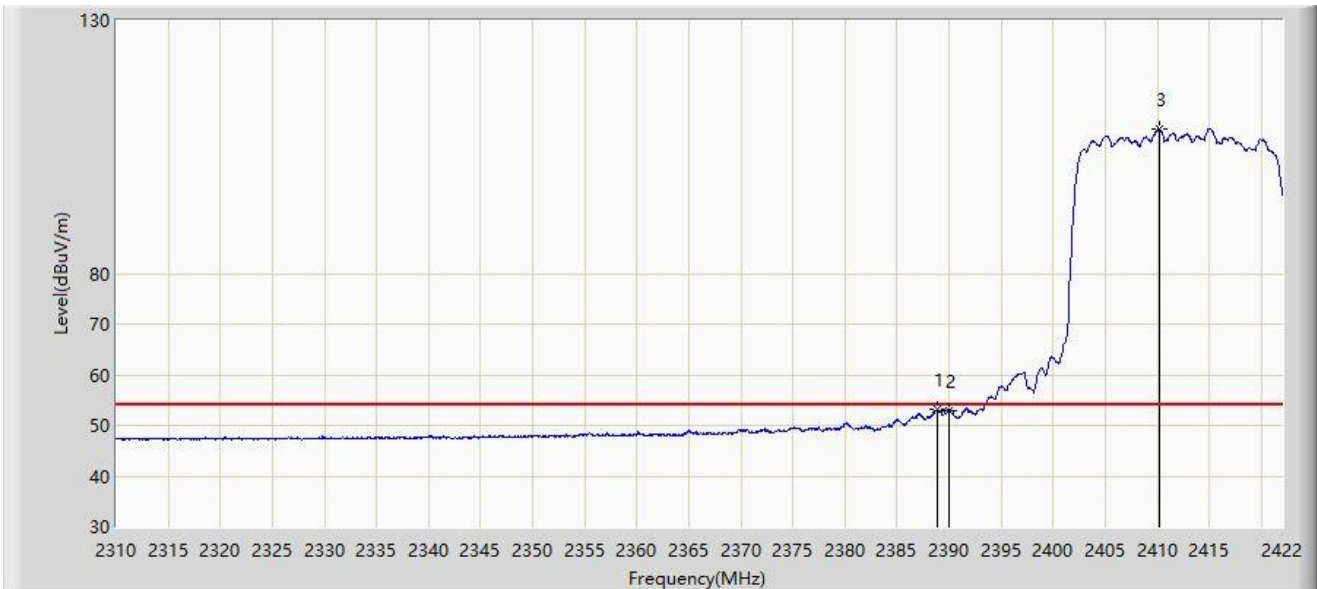
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2386.552	68.713	37.859	-5.287	74.000	30.854	PK
2		2390.000	66.341	35.518	-7.659	74.000	30.823	PK
3		2410.016	119.440	88.600	N/A	N/A	30.840	PK

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

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

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

Site: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



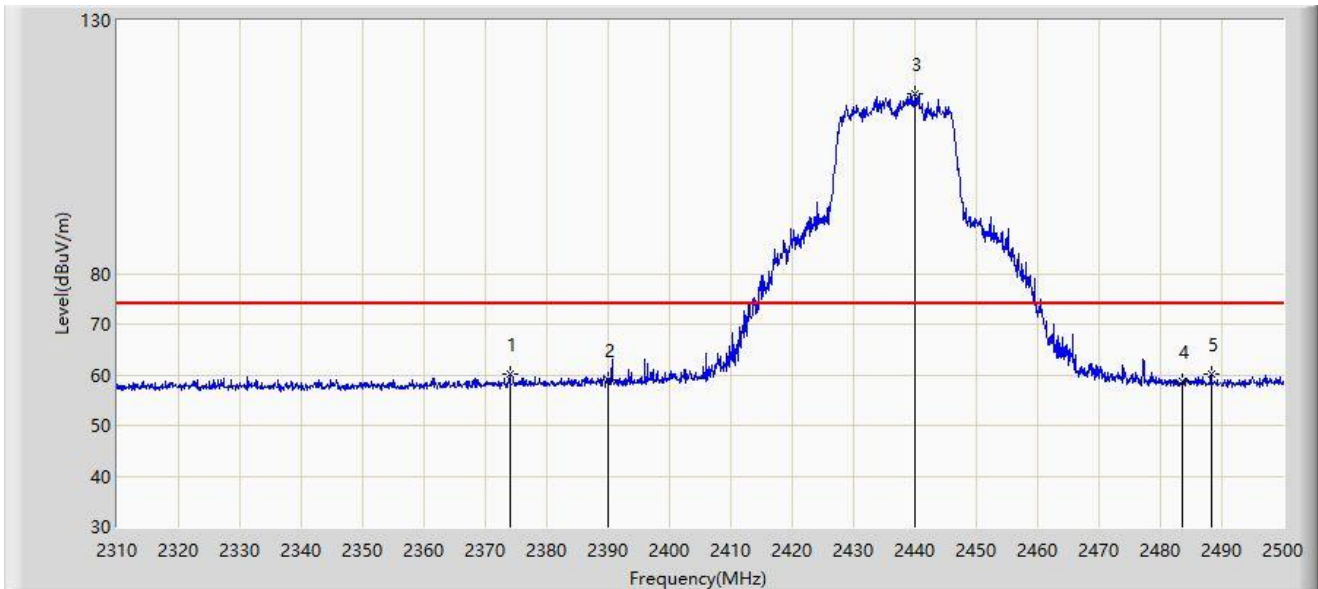
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.848	53.146	22.313	-0.854	54.000	30.833	AV
2		2390.000	53.001	22.178	-0.999	54.000	30.823	AV
3		2410.184	108.516	77.676	N/A	N/A	30.840	AV

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



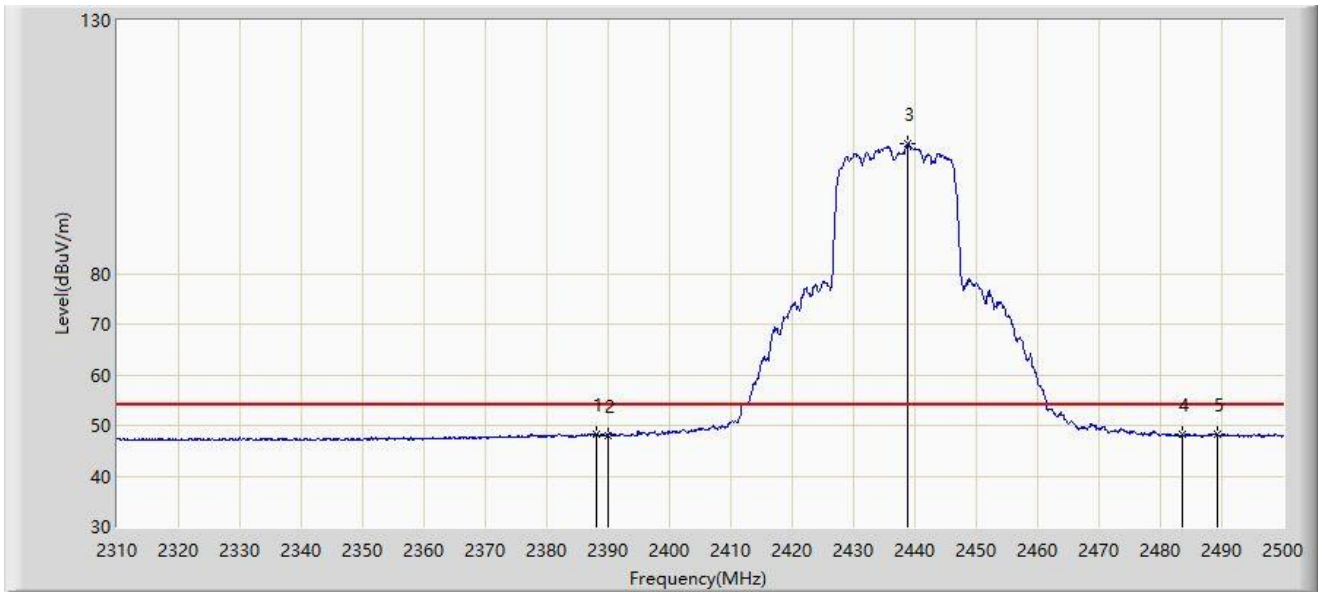
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2373.935	60.144	29.226	-13.856	74.000	30.918	PK
2		2390.000	59.126	28.303	-14.874	74.000	30.823	PK
3		2440.055	115.613	84.828	N/A	N/A	30.786	PK
4		2483.500	58.594	27.859	-15.406	74.000	30.734	PK
5	*	2488.220	60.192	29.455	-13.808	74.000	30.737	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



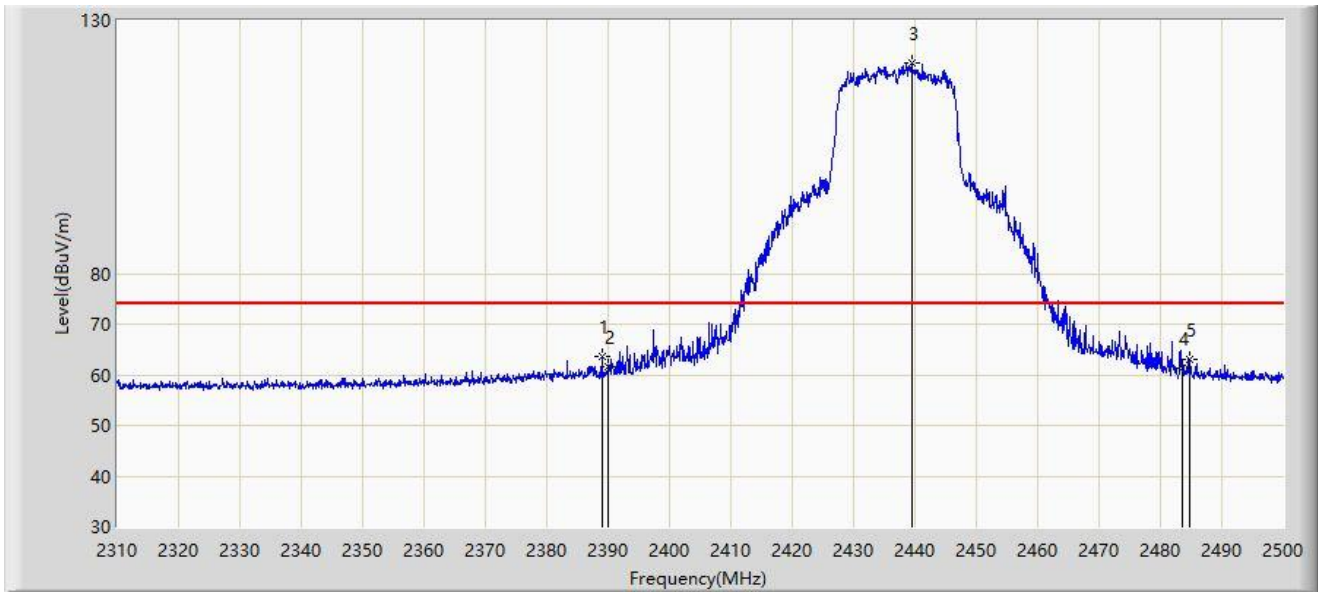
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2388.185	48.256	17.417	-5.744	54.000	30.839	AV
2		2390.000	48.062	17.239	-5.938	54.000	30.823	AV
3		2438.820	105.539	74.762	N/A	N/A	30.777	AV
4		2483.500	48.172	17.437	-5.828	54.000	30.734	AV
5	*	2489.265	48.376	17.638	-5.624	54.000	30.738	AV

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

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

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

Site: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



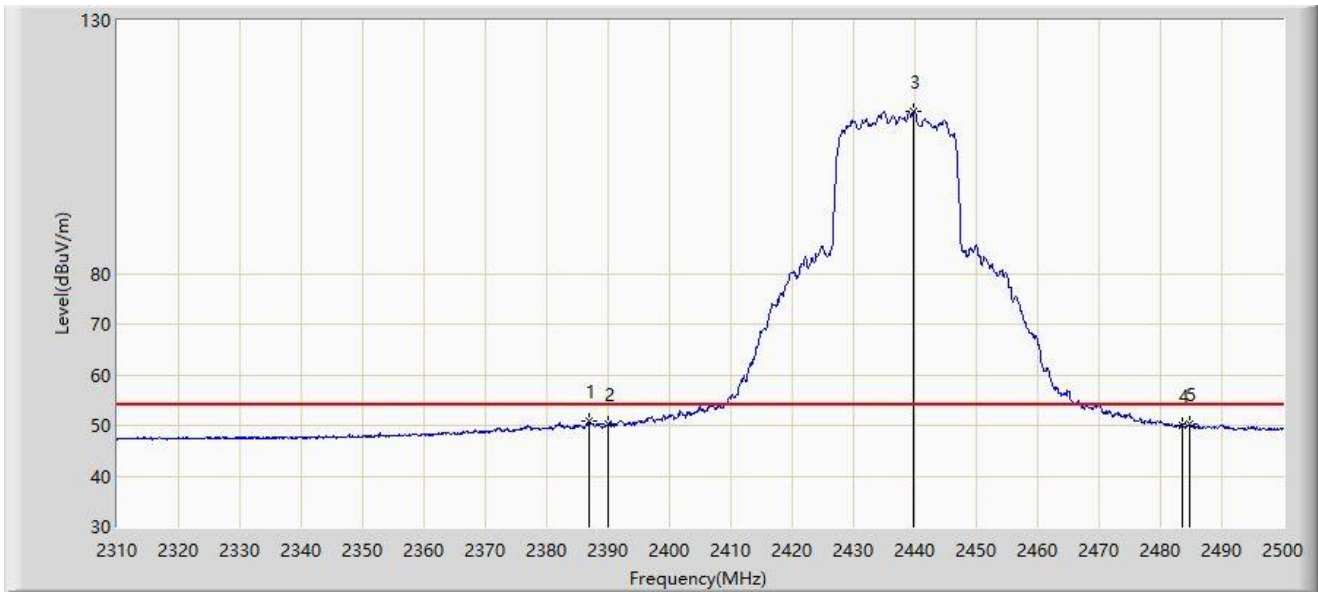
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.945	63.747	32.915	-10.253	74.000	30.832	PK
2		2390.000	61.635	30.812	-12.365	74.000	30.823	PK
3		2439.485	121.728	90.946	N/A	N/A	30.781	PK
4		2483.500	61.334	30.599	-12.666	74.000	30.734	PK
5		2484.800	62.949	32.214	-11.051	74.000	30.736	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



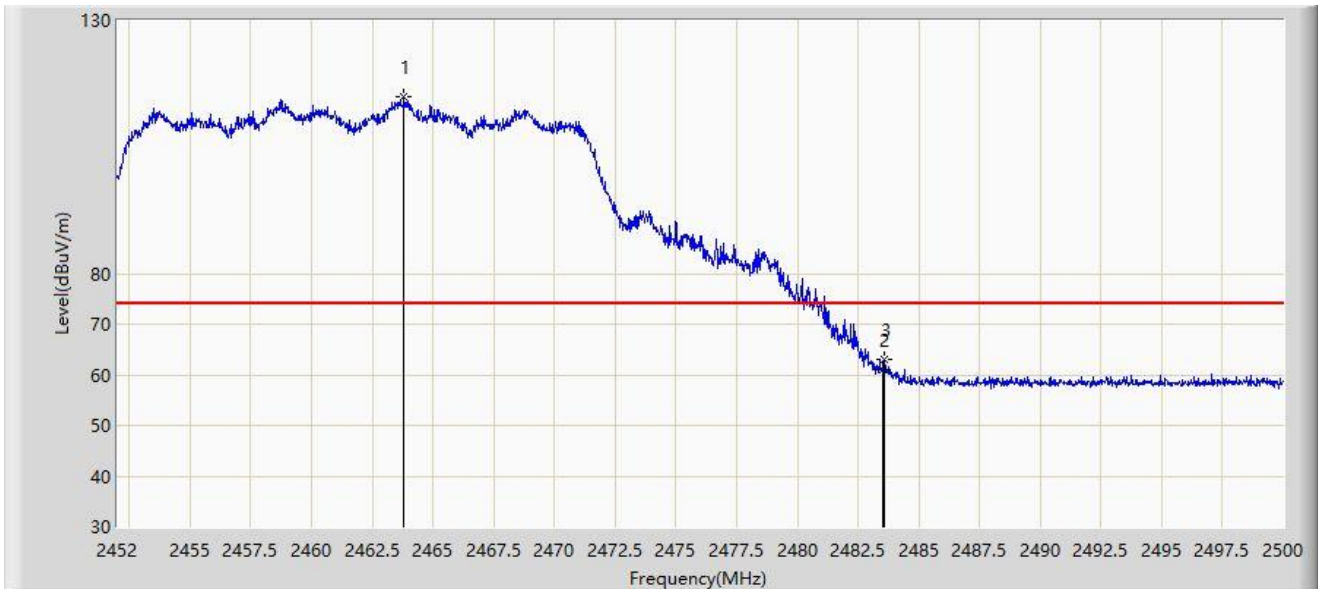
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2386.855	50.824	19.973	-3.176	54.000	30.851	AV
2		2390.000	50.161	19.338	-3.839	54.000	30.823	AV
3		2439.865	111.905	81.121	N/A	N/A	30.784	AV
4		2483.500	49.896	19.161	-4.104	54.000	30.734	AV
5		2484.705	50.188	19.453	-3.812	54.000	30.736	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
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		2463.808	114.835	83.996	N/A	N/A	30.839	PK
2		2483.500	61.024	30.289	-12.976	74.000	30.734	PK
3	*	2483.560	63.038	32.303	-10.962	74.000	30.735	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



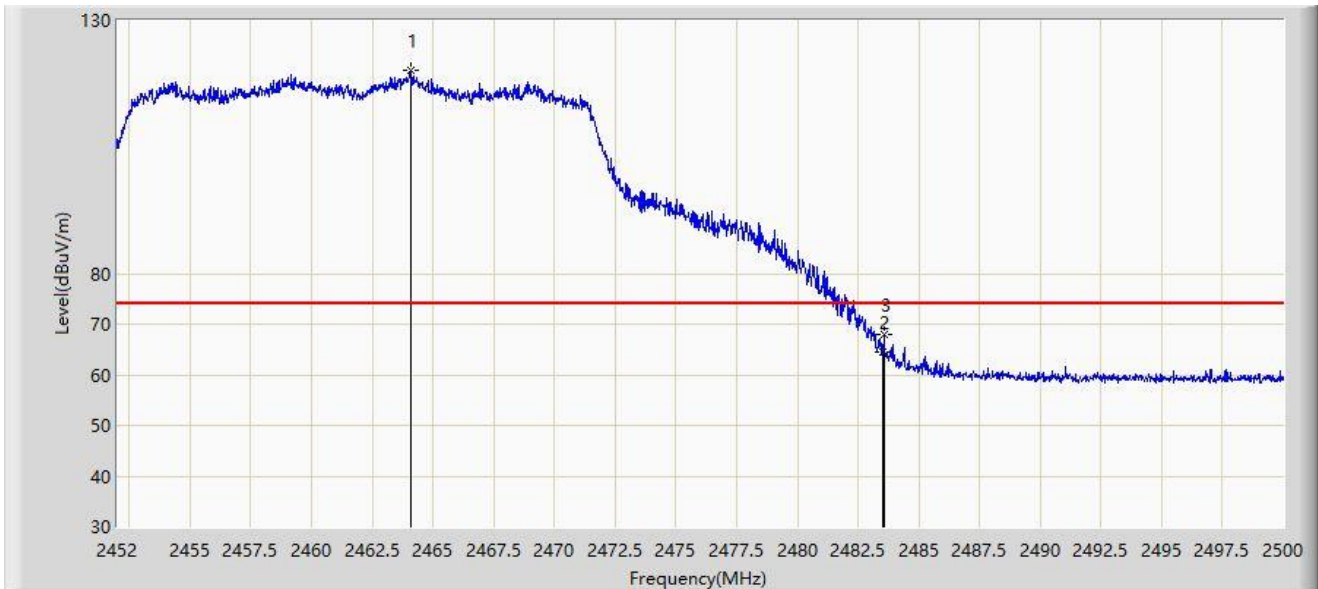
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.688	103.413	72.573	N/A	N/A	30.840	AV
2	*	2483.500	49.415	18.680	-4.585	54.000	30.734	AV

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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
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		2464.096	120.120	89.283	N/A	N/A	30.837	PK
2		2483.500	64.555	33.820	-9.445	74.000	30.734	PK
3	*	2483.560	67.881	37.146	-6.119	74.000	30.735	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: NS-AC1	Test Date: 2023/01/06
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



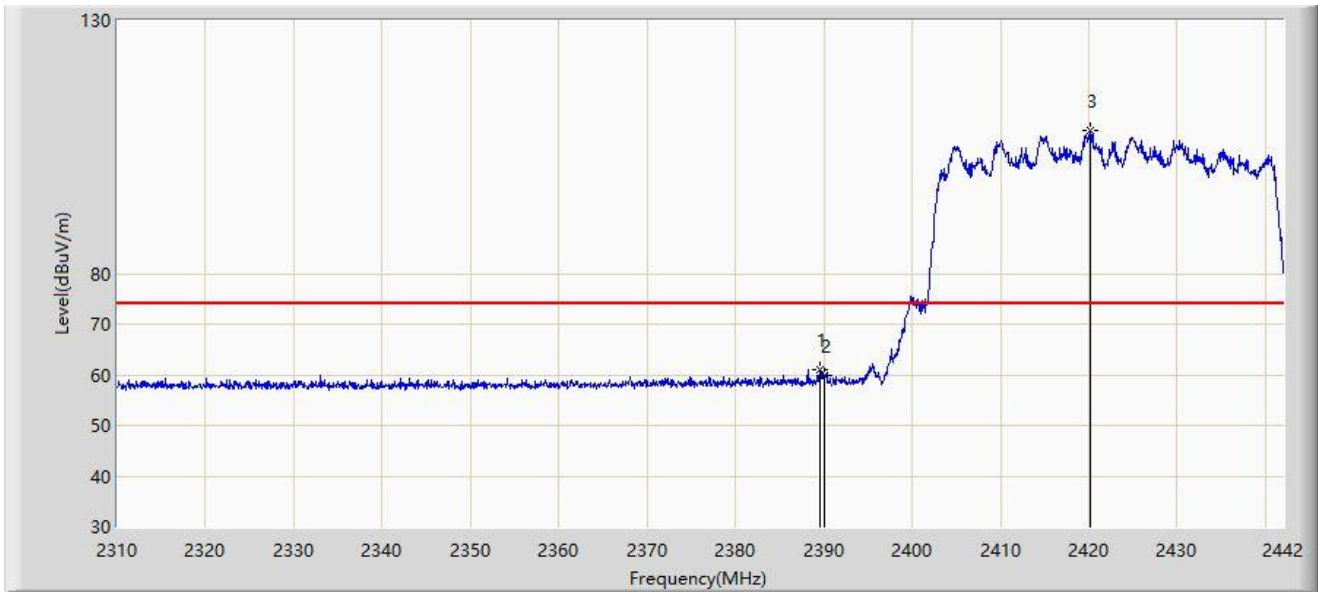
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2464.000	109.226	78.388	N/A	N/A	30.838	AV
2	*	2483.500	52.687	21.952	-1.313	54.000	30.734	AV

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



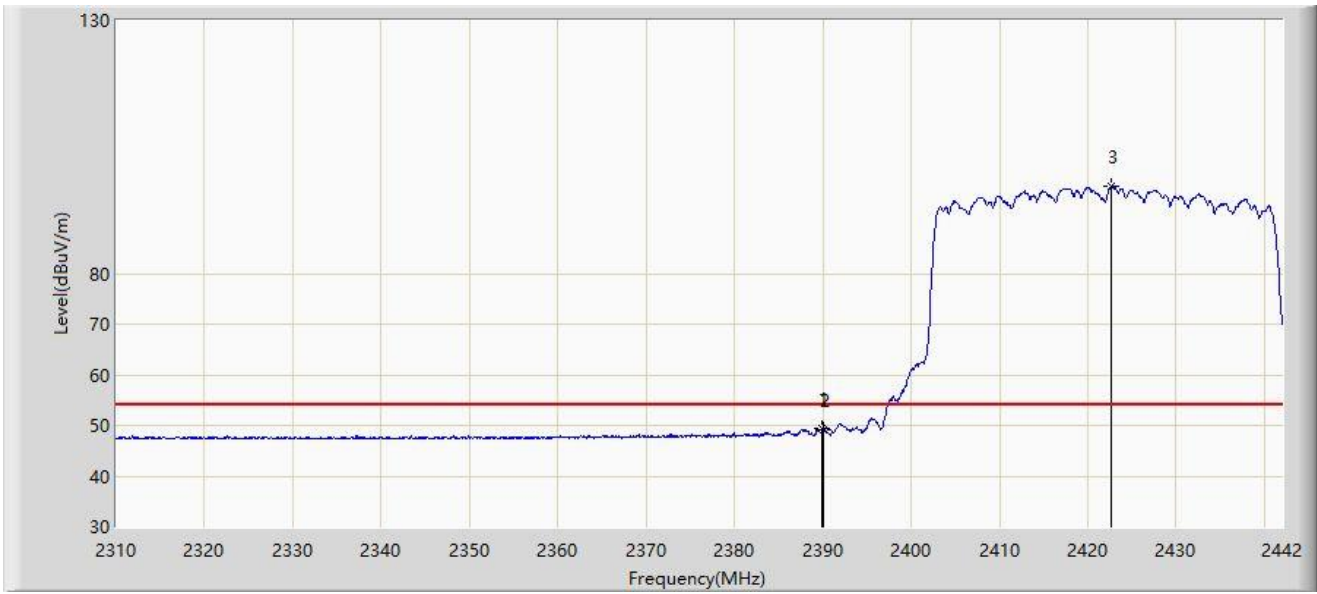
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.596	61.060	30.233	-12.940	74.000	30.827	PK
2		2390.000	59.785	28.962	-14.215	74.000	30.823	PK
3		2420.154	108.275	77.506	N/A	N/A	30.769	PK

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



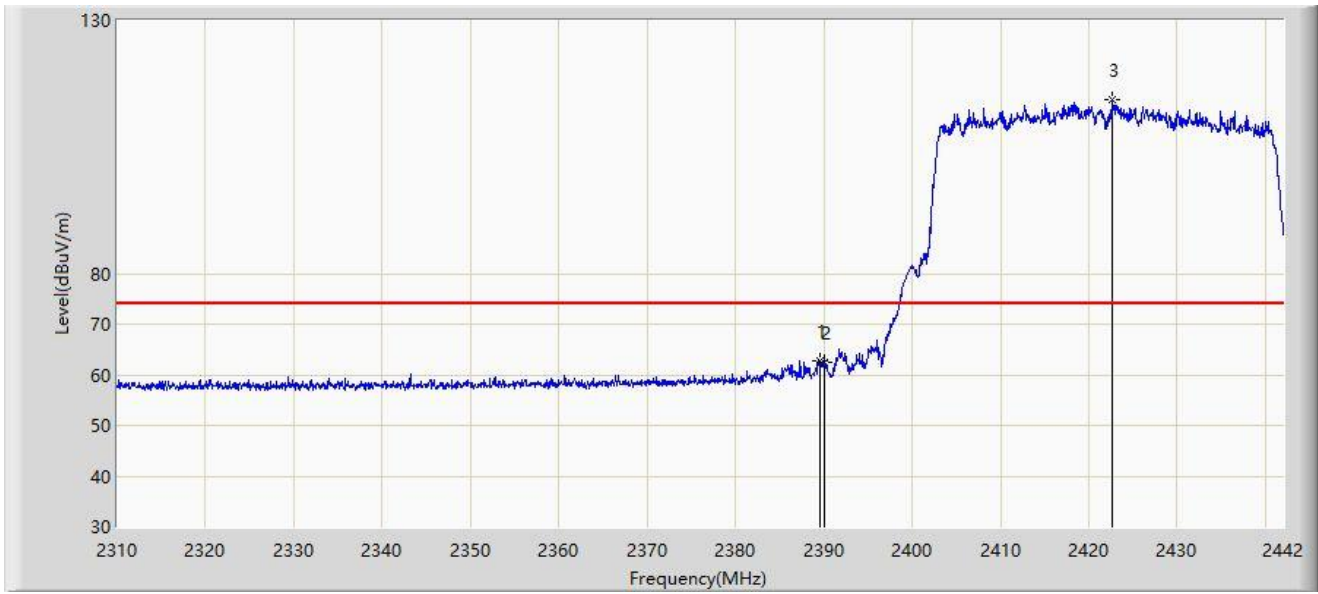
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.926	49.383	18.559	-4.617	54.000	30.824	AV
2		2390.000	49.195	18.372	-4.805	54.000	30.823	AV
3		2422.728	97.361	66.613	N/A	N/A	30.749	AV

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

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

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

Site: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



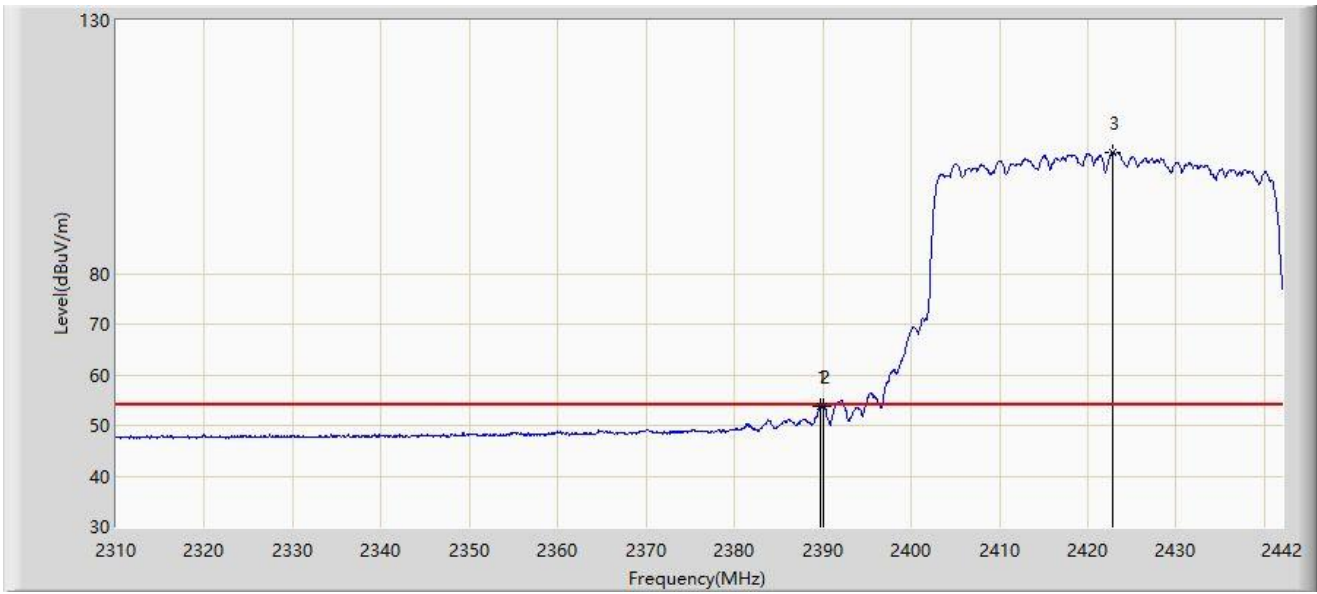
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.596	62.893	32.066	-11.107	74.000	30.827	PK
2		2390.000	62.406	31.583	-11.594	74.000	30.823	PK
3		2422.596	114.267	83.517	N/A	N/A	30.749	PK

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



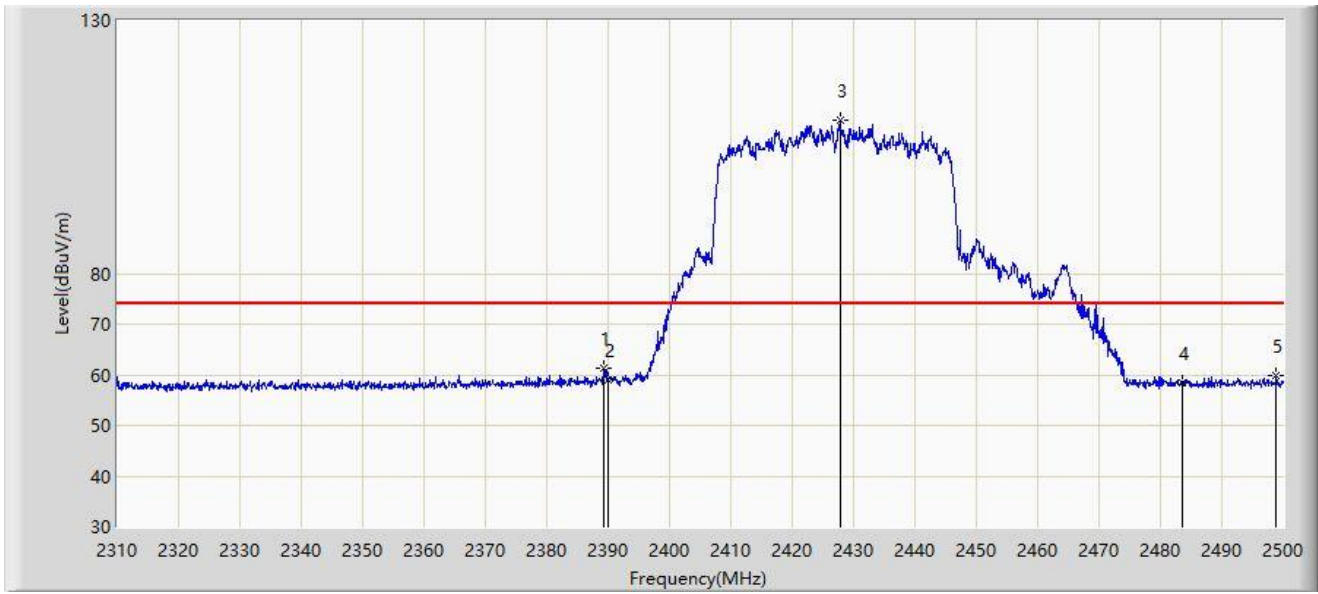
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.794	53.842	23.017	-0.158	54.000	30.825	AV
2		2390.000	53.626	22.803	-0.374	54.000	30.823	AV
3		2422.794	103.928	73.180	N/A	N/A	30.748	AV

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2427MHz	



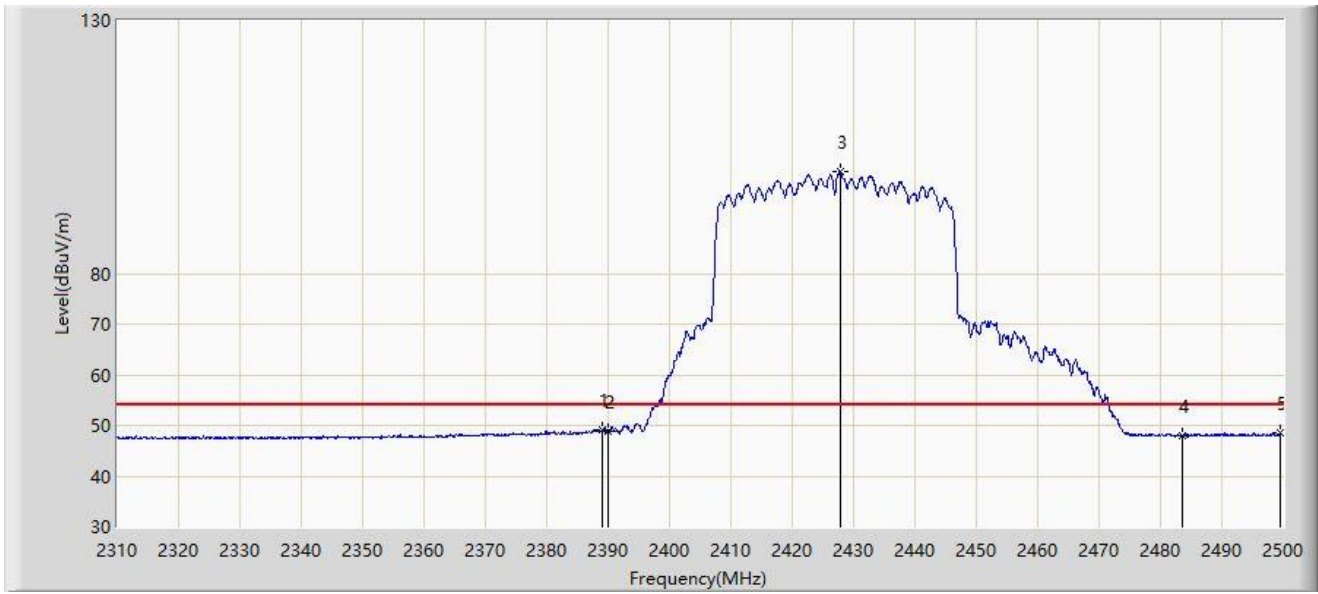
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.325	61.186	30.357	-12.814	74.000	30.829	PK
2		2390.000	59.036	28.213	-14.964	74.000	30.823	PK
3		2427.800	110.169	79.461	N/A	N/A	30.707	PK
4		2483.500	58.358	27.623	-15.642	74.000	30.734	PK
5		2498.860	59.753	29.011	-14.247	74.000	30.742	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2427MHz	



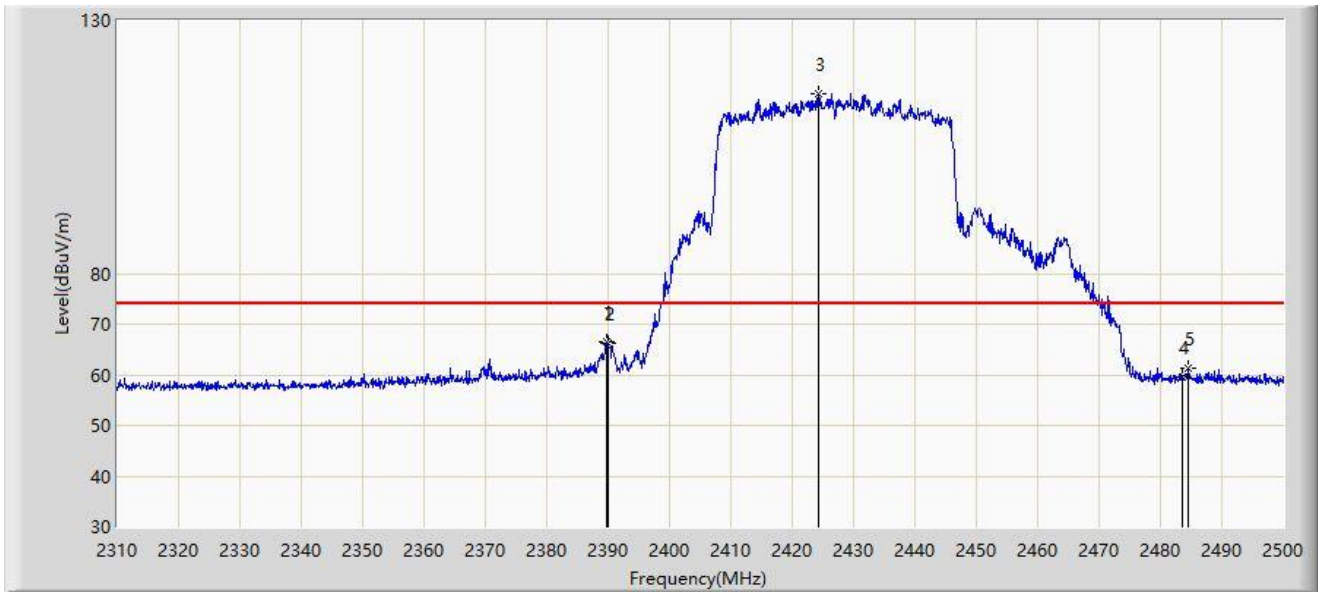
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.945	49.185	18.353	-4.815	54.000	30.832	AV
2		2390.000	48.797	17.974	-5.203	54.000	30.823	AV
3		2427.800	100.059	69.351	N/A	N/A	30.707	AV
4		2483.500	47.976	17.241	-6.024	54.000	30.734	AV
5		2499.620	48.480	17.738	-5.520	54.000	30.742	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2427MHz	



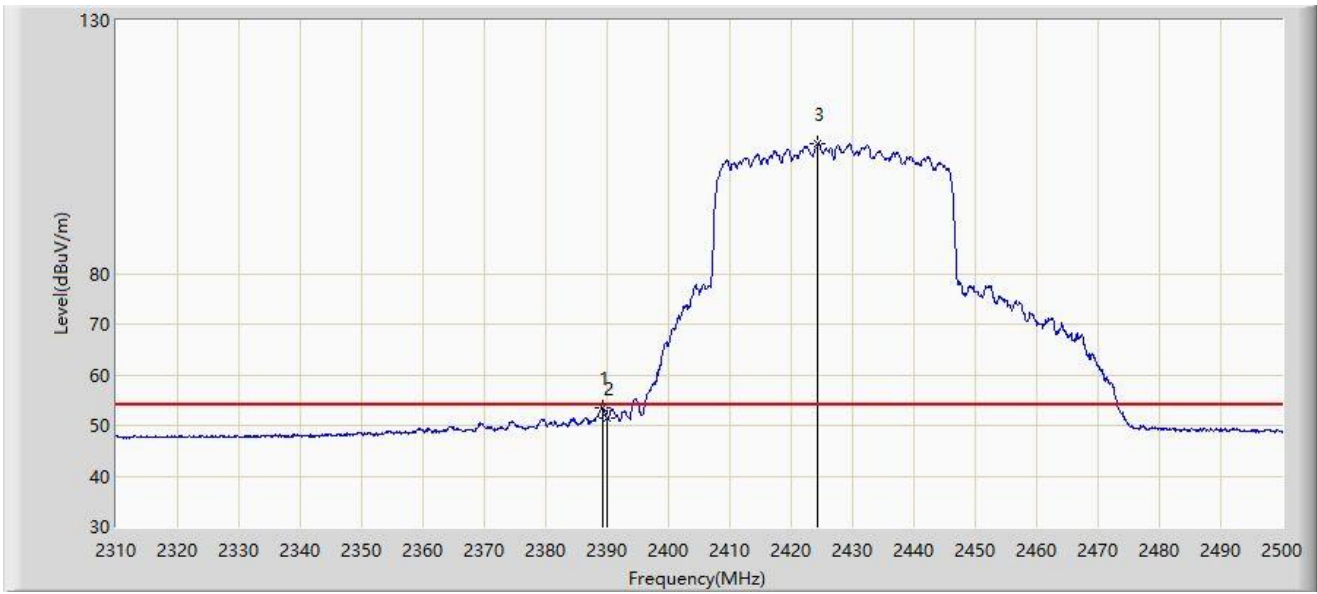
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.705	66.429	35.603	-7.571	74.000	30.825	PK
2		2390.000	66.149	35.326	-7.851	74.000	30.823	PK
3		2424.380	115.540	84.805	N/A	N/A	30.735	PK
4		2483.500	59.426	28.691	-14.574	74.000	30.734	PK
5		2484.515	61.252	30.517	-12.748	74.000	30.736	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2427MHz	



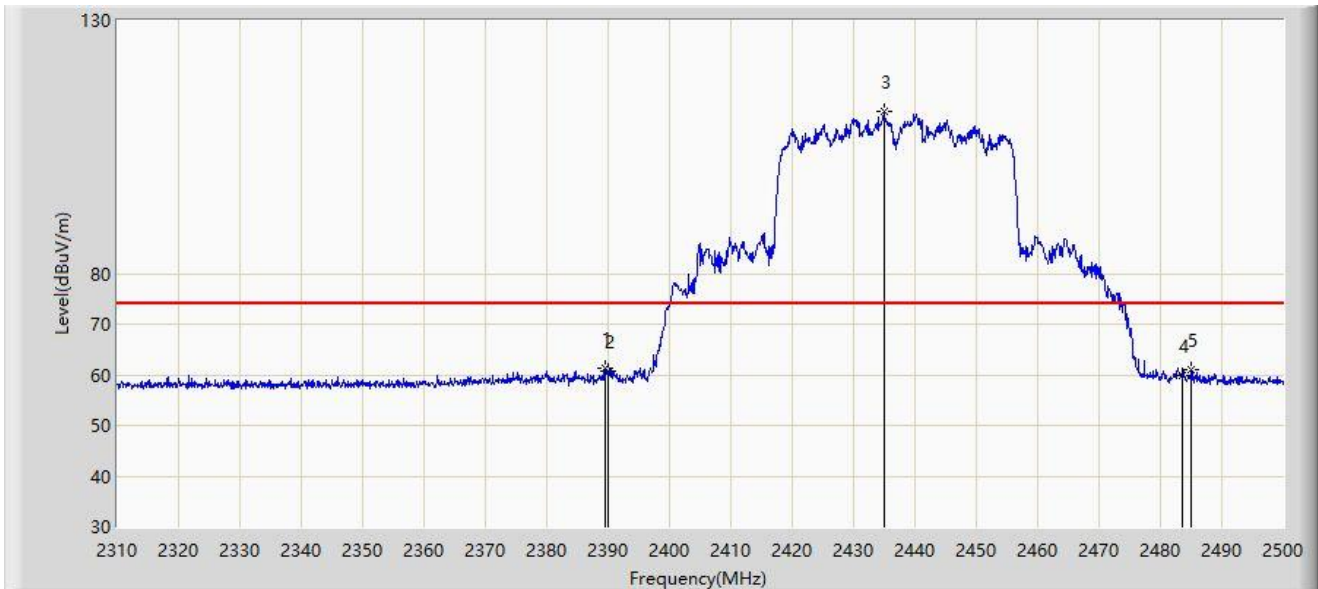
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.230	53.542	22.712	-0.458	54.000	30.830	AV
2		2390.000	51.319	20.496	-2.681	54.000	30.823	AV
3		2424.380	105.571	74.836	N/A	N/A	30.735	AV

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2437MHz	



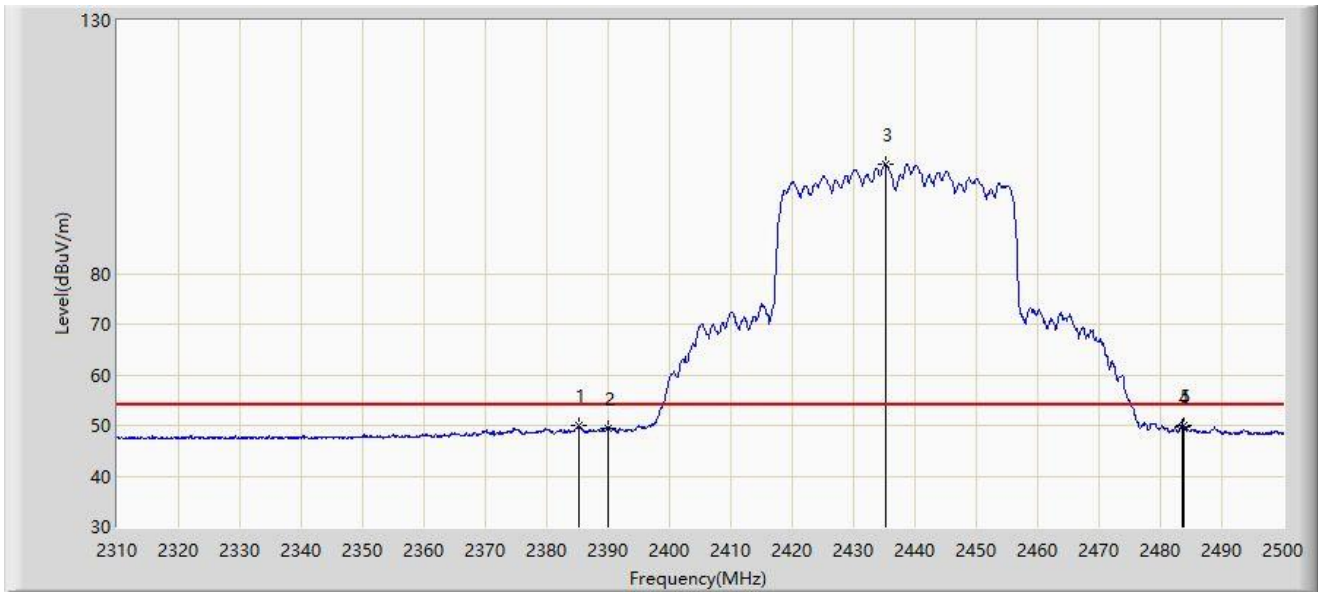
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.420	61.184	30.356	-12.816	74.000	30.828	PK
2		2390.000	60.671	29.848	-13.329	74.000	30.823	PK
3		2435.020	111.928	81.176	N/A	N/A	30.753	PK
4		2483.500	59.749	29.014	-14.251	74.000	30.734	PK
5		2484.990	61.024	30.288	-12.976	74.000	30.736	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2437MHz	



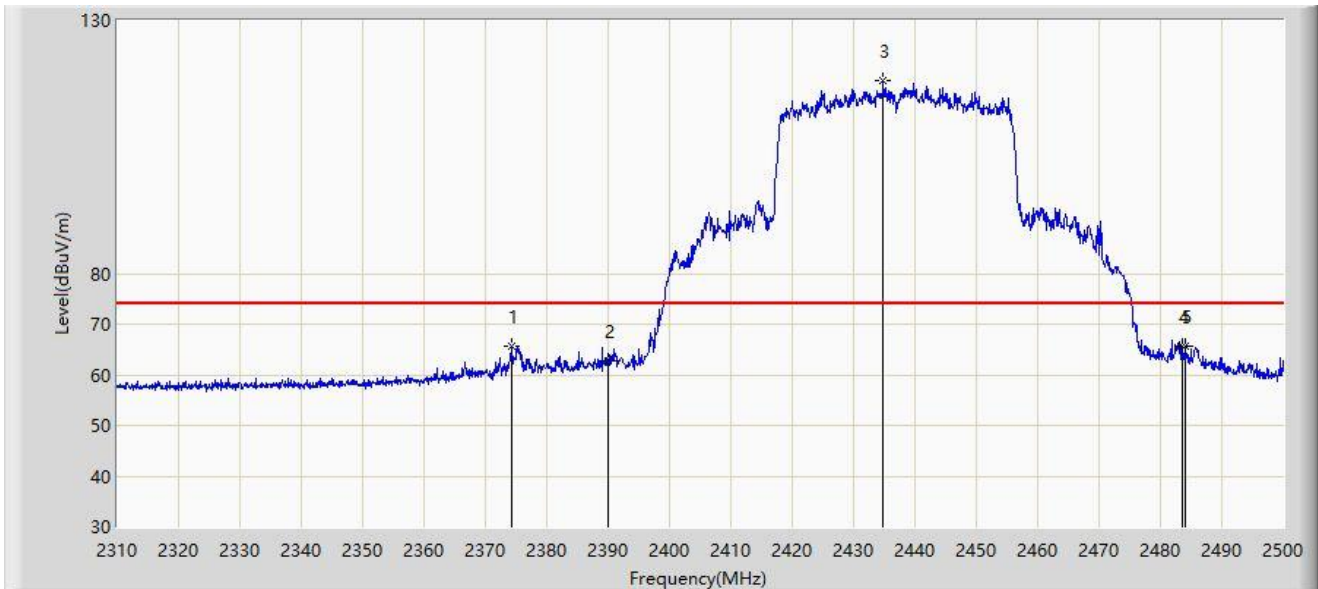
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	2385.335	49.986	19.121	-4.014	54.000	30.865	AV
2		2390.000	49.544	18.721	-4.456	54.000	30.823	AV
3		2435.210	101.603	70.849	N/A	N/A	30.753	AV
4		2483.500	49.796	19.061	-4.204	54.000	30.734	AV
5		2483.755	49.878	19.143	-4.122	54.000	30.735	AV

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

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

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

Site: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2437MHz	



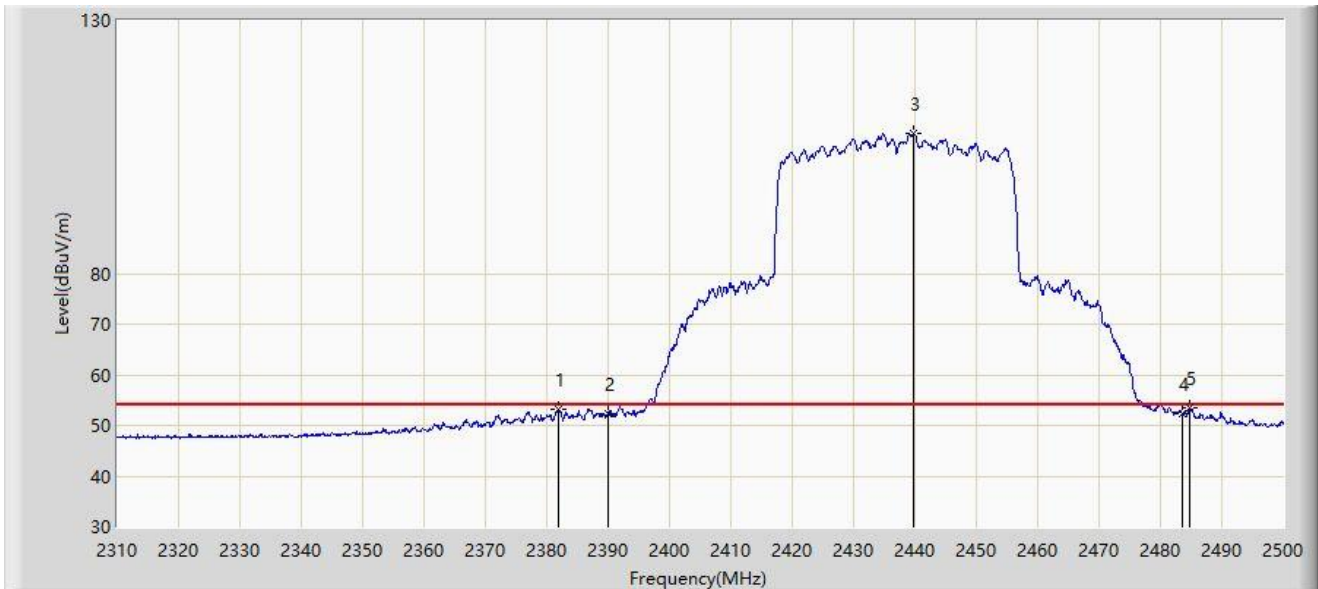
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2374.220	65.683	34.763	-8.317	74.000	30.920	PK
2		2390.000	62.747	31.924	-11.253	74.000	30.823	PK
3		2434.830	118.204	87.453	N/A	N/A	30.751	PK
4		2483.500	65.589	34.854	-8.411	74.000	30.734	PK
5	*	2483.945	65.732	34.997	-8.268	74.000	30.735	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2437MHz	



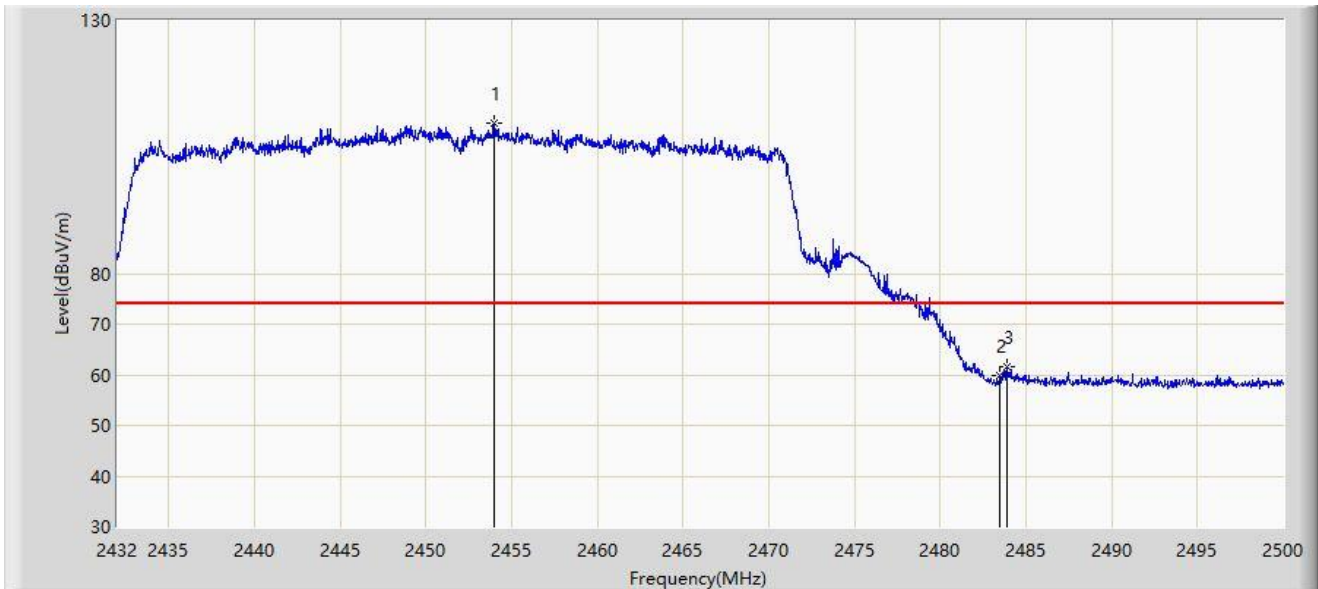
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2382.010	53.255	22.360	-0.745	54.000	30.895	AV
2		2390.000	52.448	21.625	-1.552	54.000	30.823	AV
3		2439.865	107.616	76.832	N/A	N/A	30.784	AV
4		2483.500	52.259	21.524	-1.741	54.000	30.734	AV
5	*	2484.705	53.370	22.635	-0.630	54.000	30.736	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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



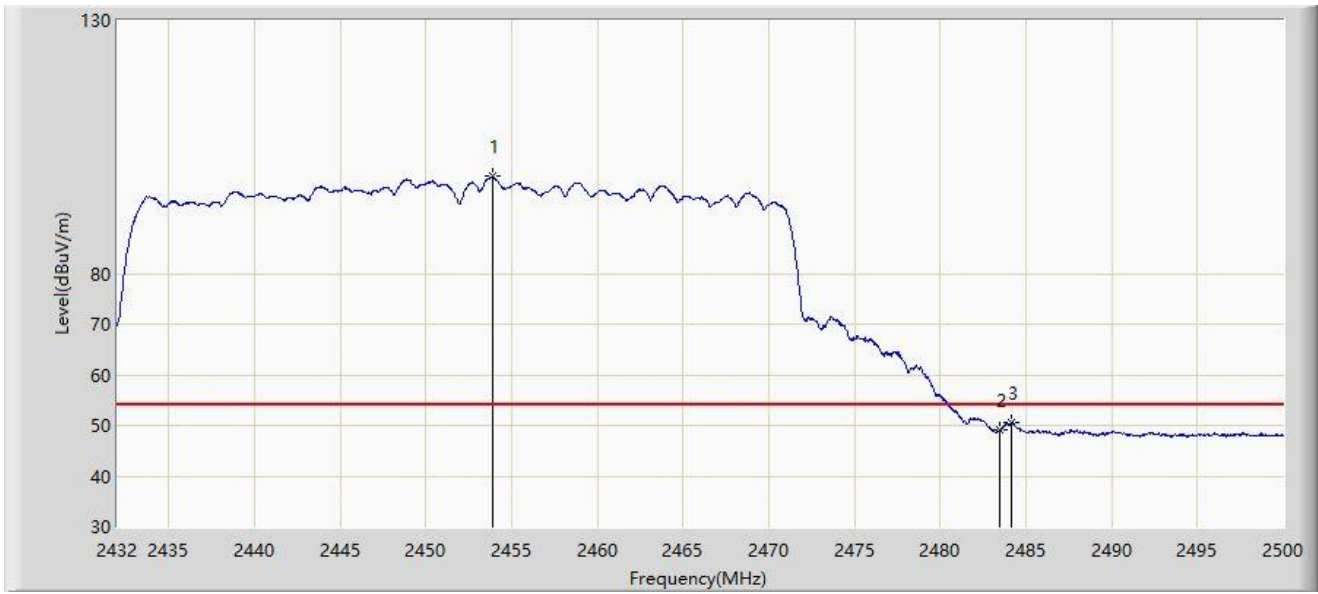
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2453.998	109.615	78.779	N/A	N/A	30.836	PK
2		2483.500	59.856	29.121	-14.144	74.000	30.734	PK
3	*	2483.884	61.604	30.869	-12.396	74.000	30.735	PK

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



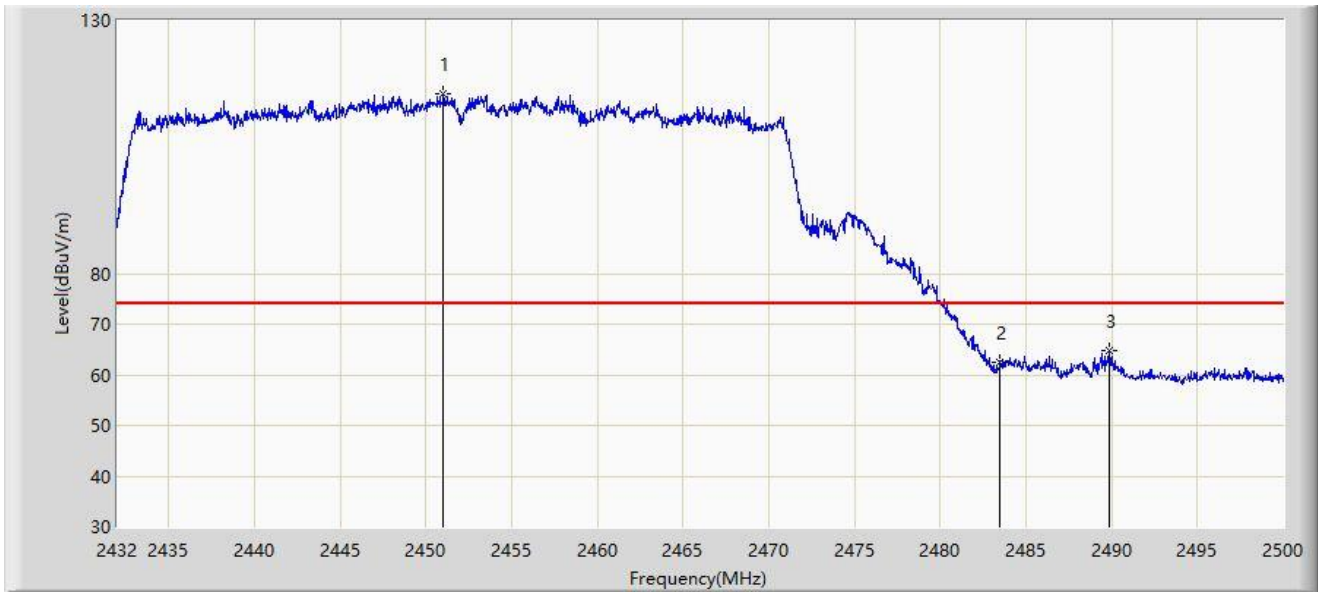
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2453.862	99.159	68.323	N/A	N/A	30.836	AV
2		2483.500	49.151	18.416	-4.849	54.000	30.734	AV
3	*	2484.156	50.499	19.764	-3.501	54.000	30.735	AV

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



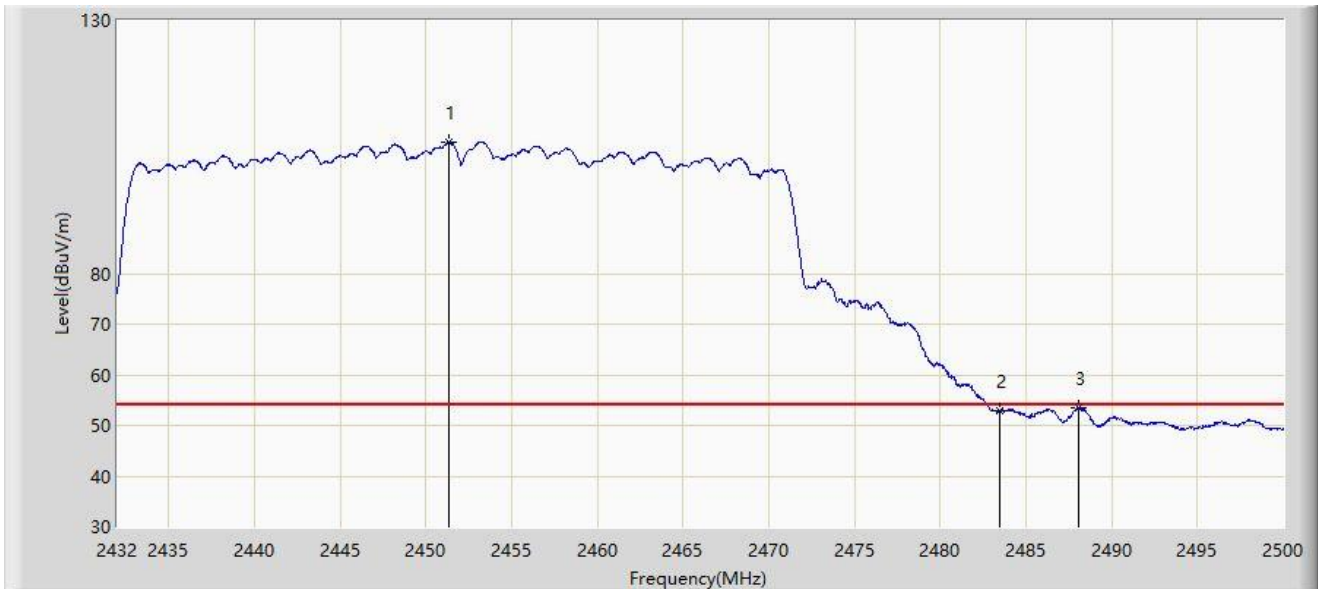
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2451.006	115.524	84.694	N/A	N/A	30.830	PK
2		2483.500	62.555	31.820	-11.445	74.000	30.734	PK
3	*	2489.868	64.838	34.100	-9.162	74.000	30.739	PK

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: NS-AC1	Test Date: 2023/01/07
Limit: FCC_2.4G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AX6000 Dual-band WiFi Router	Power: AC 120V/60Hz
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		2451.380	106.058	75.227	N/A	N/A	30.830	AV
2		2483.500	52.865	22.130	-1.135	54.000	30.734	AV
3	*	2488.032	53.536	22.799	-0.464	54.000	30.737	AV

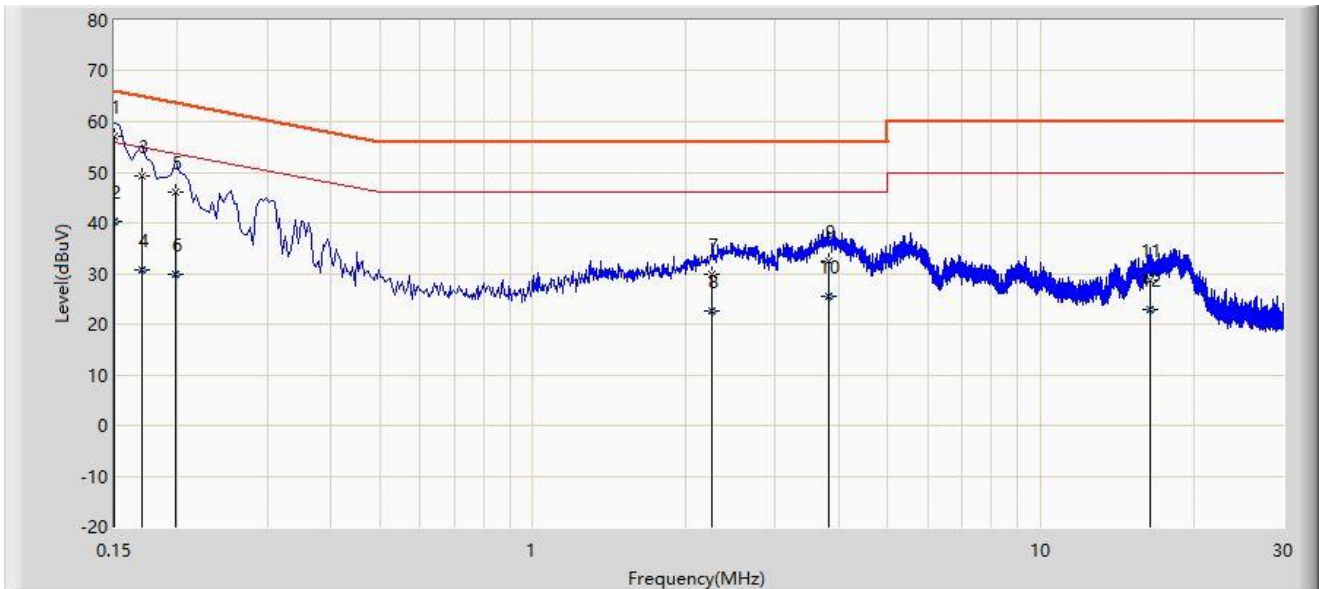
Note 1: " * ", means this data is the worst emission level.

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: NS-SR2	Test Date: 2023/01/13
Limit: FCC_Part15.207_CE_AC Power	Engineer: Flag Yang
Probe: ENV216_102493_0.15MHz~30MHz	Polarity: Line
EUT: Wireless Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



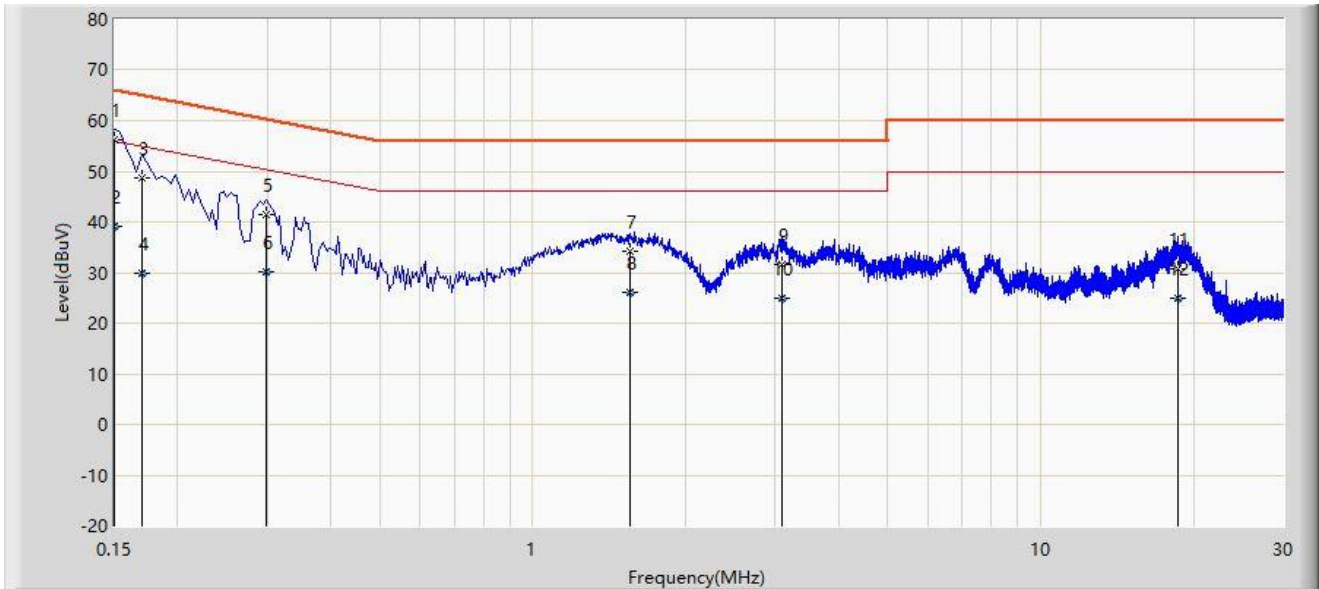
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.150	57.033	47.496	-8.967	66.000	9.537	QP
2		0.150	40.252	30.715	-15.748	56.000	9.537	AV
3		0.170	49.156	39.609	-15.804	64.960	9.547	QP
4		0.170	30.586	21.039	-24.375	54.960	9.547	AV
5		0.198	46.124	36.582	-17.570	63.694	9.542	QP
6		0.198	29.905	20.363	-23.789	53.694	9.542	AV
7		2.258	29.809	20.179	-26.191	56.000	9.630	QP
8		2.258	22.731	13.101	-23.269	46.000	9.630	AV
9		3.814	32.595	22.931	-23.405	56.000	9.664	QP
10		3.814	25.566	15.902	-20.434	46.000	9.664	AV
11		16.474	28.697	18.745	-31.303	60.000	9.953	QP
12		16.474	22.848	12.896	-27.152	50.000	9.953	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: NS-SR2	Test Date: 2023/01/13
Limit: FCC_Part15.207_CE_AC Power	Engineer: Flag Yang
Probe: ENV216_102493_0.15MHz~30MHz	Polarity: Neutral
EUT: Wireless Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.150	56.225	46.678	-9.775	66.000	9.547	QP
2		0.150	39.223	29.676	-16.777	56.000	9.547	AV
3		0.170	48.676	39.119	-16.284	64.960	9.557	QP
4		0.170	29.993	20.436	-24.967	54.960	9.557	AV
5		0.298	41.504	31.944	-18.794	60.298	9.560	QP
6		0.298	30.046	20.486	-20.253	50.298	9.560	AV
7		1.554	34.243	24.631	-21.757	56.000	9.612	QP
8		1.554	26.128	16.515	-19.872	46.000	9.612	AV
9		3.090	31.730	22.083	-24.270	56.000	9.647	QP
10		3.090	25.043	15.396	-20.957	46.000	9.647	AV
11		18.574	30.810	20.846	-29.190	60.000	9.965	QP
12		18.574	25.032	15.067	-24.968	50.000	9.965	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 “2301RSU001-UT” file.

Appendix C – EUT Photograph

Refer to “2301RSU001-UE” file.

The End
