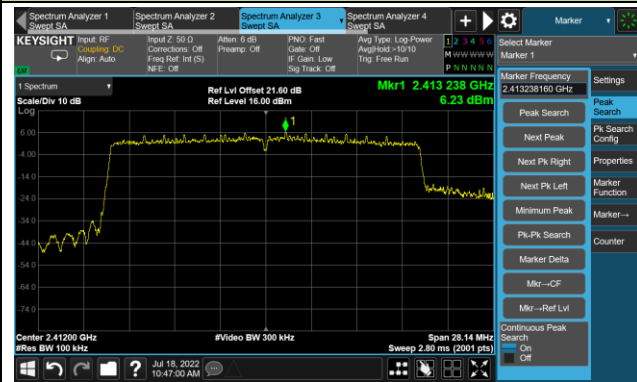


802.11ax-HE20 Out-of-Band Emissions Ant 3

Channel 01 (2412MHz)

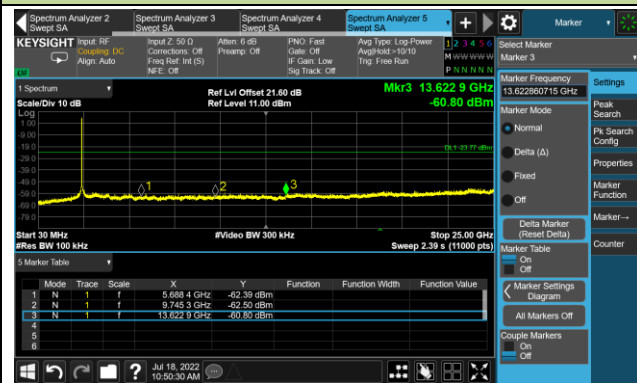
Reference Level



Low Band Edge

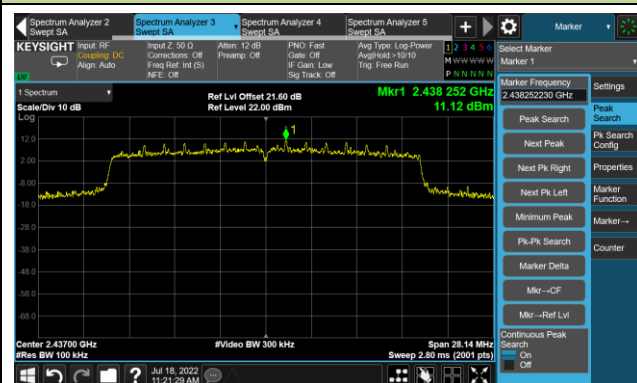


Spurious Emission



Channel 06 (2437MHz)

Reference Level



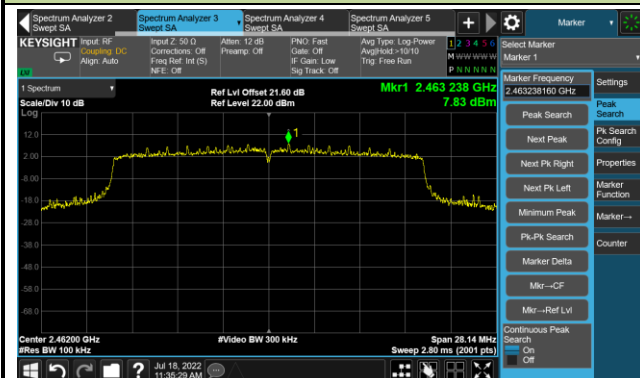
Spurious Emission



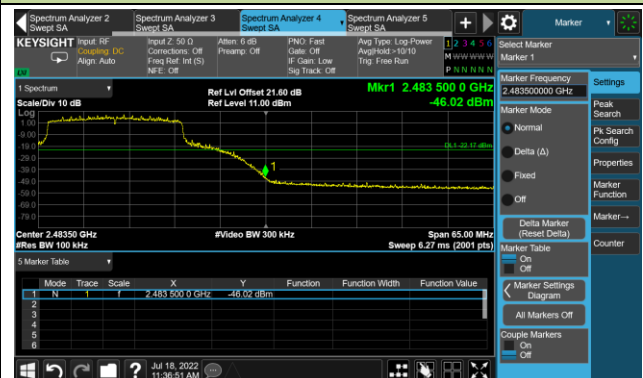
802.11ax-HE20 Out-of-Band Emissions Ant 3

Channel 11 (2462MHz)

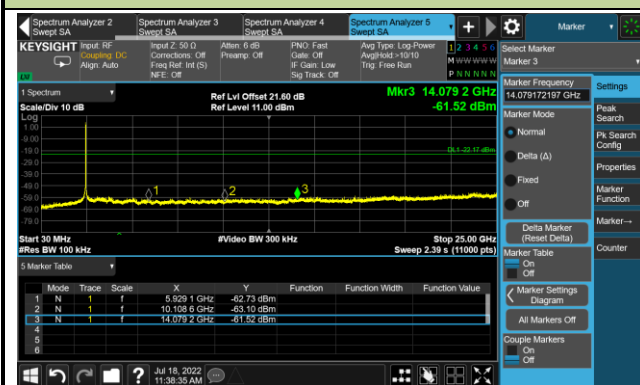
Reference Level



High Band Edge



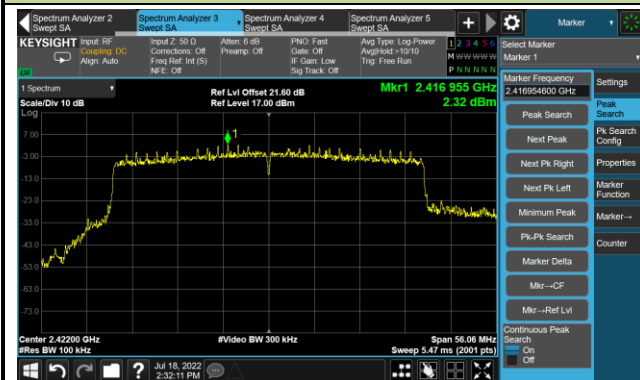
Spurious Emission



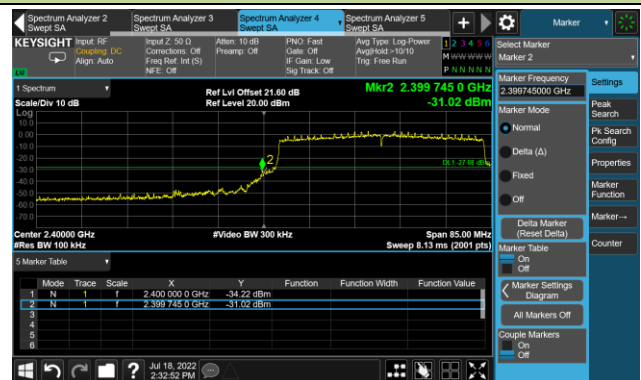
802.11nax-HE40 Out-of-Band Emissions Ant 3

Channel 01 (2422MHz)

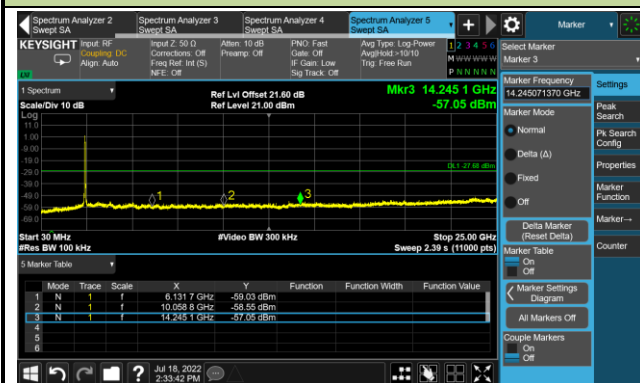
Reference Level



Low Band Edge

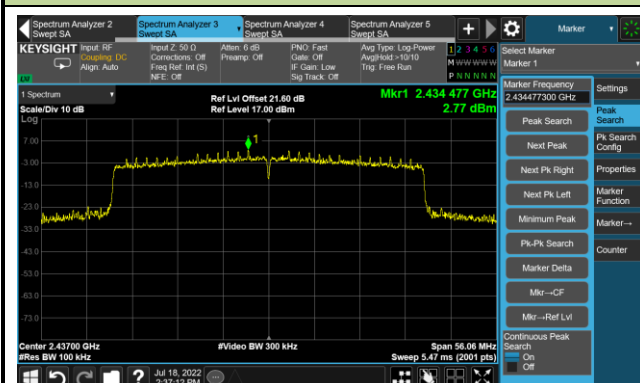


Spurious Emission

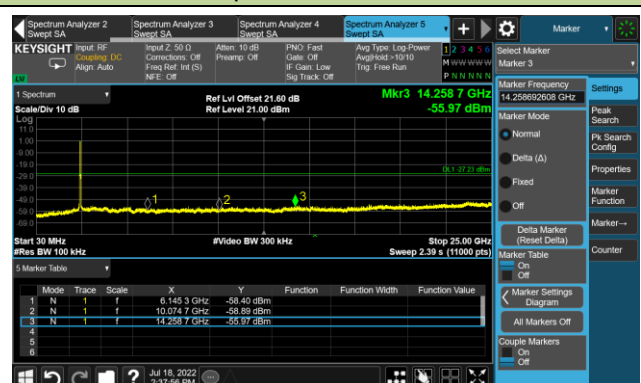


Channel 06 (2437MHz)

Reference Level



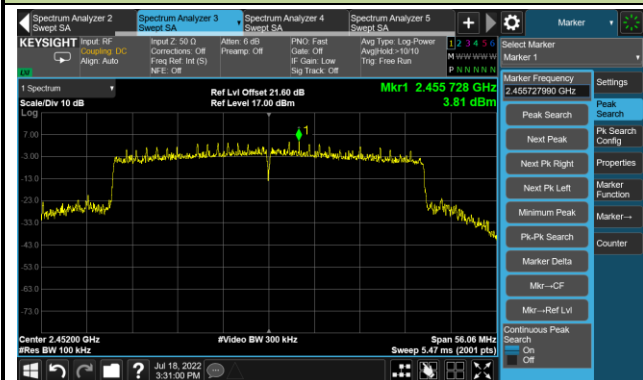
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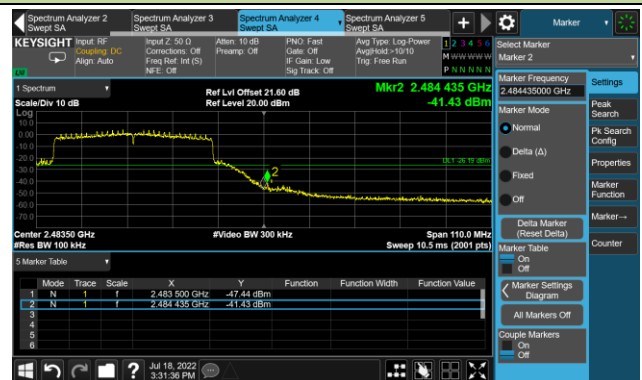
802.11ax-HE40 Out-of-Band Emissions Ant 3

Channel 09 (2452MHz)

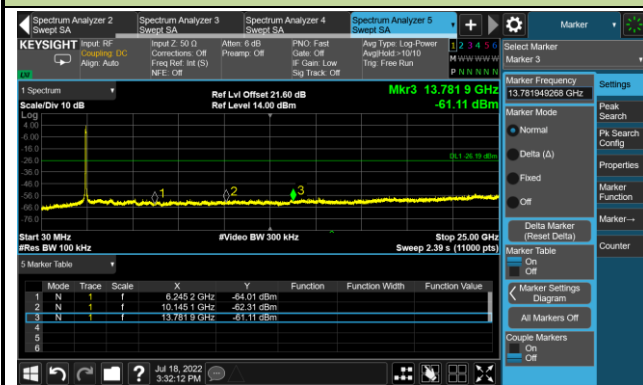
Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-07-09 ~ 2022-07-26	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	50.6	3.1	53.7	74.0	-20.3	Peak	Horizontal
	4825.000	50.0	3.1	53.1	54.0	-0.9	Average	Horizontal
	11157.500	35.2	12.7	47.9	74.0	-26.1	Peak	Horizontal
	12279.500	35.2	12.1	47.3	74.0	-26.7	Peak	Horizontal
	4825.000	47.0	3.1	50.1	74.0	-23.9	Peak	Vertical
	11013.000	34.9	12.8	47.7	74.0	-26.3	Peak	Vertical
	12118.000	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical
06	4876.000	49.5	3.2	52.7	74.0	-21.3	Peak	Horizontal
	4876.000	49.0	3.2	52.2	54.0	-1.8	Average	Horizontal
	7315.000	45.3	8.1	53.4	74.0	-20.6	Peak	Horizontal
	7315.000	42.7	8.1	50.8	54.0	-3.2	Average	Horizontal
	11489.000	35.7	12.7	48.4	74.0	-25.6	Peak	Horizontal
	4876.000	47.9	3.2	51.1	74.0	-22.9	Peak	Vertical
	4876.000	47.6	3.2	50.8	54.0	-3.2	Average	Vertical
	7307.000	40.6	8.1	48.7	74.0	-25.3	Peak	Vertical
	12126.500	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical
11	4927.000	50.6	3.4	54.0	74.0	-20.0	Peak	Horizontal
	4927.000	49.6	3.4	53.0	54.0	-1.0	Average	Horizontal
	7519.500	37.0	8.0	45.0	74.0	-29.0	Peak	Horizontal
	10996.000	36.5	12.9	49.4	74.0	-24.6	Peak	Horizontal
	4927.000	44.2	3.4	47.6	74.0	-26.4	Peak	Vertical
	7400.500	34.9	8.1	43.0	74.0	-31.0	Peak	Vertical
	10732.500	35.8	13.0	48.8	74.0	-25.2	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-07-09 ~ 2022-07-26	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	7332.500	37.2	8.0	45.2	74.0	-28.8	Peak	Horizontal
	11081.000	36.1	12.6	48.7	74.0	-25.3	Peak	Horizontal
	12500.500	37.1	11.8	48.9	74.0	-25.1	Peak	Horizontal
	7664.000	36.8	7.8	44.6	74.0	-29.4	Peak	Vertical
	9134.500	35.8	10.9	46.7	74.0	-27.3	Peak	Vertical
	11361.500	36.2	12.4	48.6	74.0	-25.4	Peak	Vertical
06	4876.000	46.9	3.2	50.1	74.0	-23.9	Peak	Horizontal
	7307.000	51.3	8.1	59.4	74.0	-14.6	Peak	Horizontal
	7307.000	43.5	8.1	51.6	54.0	-2.4	Average	Horizontal
	11659.000	35.6	12.1	47.7	74.0	-26.3	Peak	Horizontal
	4867.500	44.5	3.1	47.6	74.0	-26.4	Peak	Vertical
	7307.000	46.9	8.1	55.0	74.0	-19.0	Peak	Vertical
	7307.000	38.9	8.1	47.0	54.0	-7.0	Average	Vertical
	11591.000	36.2	12.3	48.5	74.0	-25.5	Peak	Vertical
11	4918.500	42.6	3.4	46.0	74.0	-28.0	Peak	Horizontal
	7383.500	43.3	8.3	51.6	74.0	-22.4	Peak	Horizontal
	7383.500	41.2	8.3	49.5	54.0	-4.5	Average	Horizontal
	11191.500	35.8	12.5	48.3	74.0	-25.7	Peak	Horizontal
	7383.500	42.1	8.3	50.4	74.0	-23.6	Peak	Vertical
	10851.500	35.3	12.9	48.2	74.0	-25.8	Peak	Vertical
	11489.000	36.1	12.7	48.8	74.0	-25.2	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2022-07-09 ~ 2022-07-26	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	8318.500	35.4	8.7	44.1	74.0	-29.9	Peak	Horizontal
	10605.000	35.6	13.1	48.7	74.0	-25.3	Peak	Horizontal
	12602.500	37.7	12.0	49.7	74.0	-24.3	Peak	Horizontal
	8225.000	35.3	8.7	44.0	74.0	-30.0	Peak	Vertical
	11123.500	37.0	12.3	49.3	74.0	-24.7	Peak	Vertical
	12534.500	36.9	11.9	48.8	74.0	-25.2	Peak	Vertical
06	4867.500	45.5	3.1	48.6	74.0	-25.4	Peak	Horizontal
	7307.000	47.4	8.1	55.5	74.0	-18.5	Peak	Horizontal
	7307.000	40.7	8.1	48.8	54.0	-5.2	Average	Horizontal
	11480.500	35.7	12.5	48.2	74.0	-25.8	Peak	Horizontal
	7315.500	45.8	8.1	53.9	74.0	-20.1	Peak	Vertical
	7315.500	38.8	8.1	46.9	54.0	-7.1	Average	Vertical
	11004.500	34.5	12.8	47.3	74.0	-26.7	Peak	Vertical
	11659.000	36.0	12.1	48.1	74.0	-25.9	Peak	Vertical
11	7383.500	40.2	8.3	48.5	74.0	-25.5	Peak	Horizontal
	10698.500	36.9	13.1	50.0	74.0	-24.0	Peak	Horizontal
	12228.500	37.5	12.1	49.6	74.0	-24.4	Peak	Horizontal
	7383.500	40.3	8.3	48.6	74.0	-25.4	Peak	Vertical
	8165.500	36.4	8.7	45.1	74.0	-28.9	Peak	Vertical
	11072.500	36.8	12.6	49.4	74.0	-24.6	Peak	Vertical

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-15	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	3915.500	35.6	0.0	35.6	74.0	-38.4	Peak	Horizontal
	4604.000	34.5	4.0	38.5	74.0	-35.5	Peak	Horizontal
	11557.000	30.5	17.5	48.0	74.0	-26.0	Peak	Horizontal
	3881.500	35.8	0.1	35.9	74.0	-38.1	Peak	Vertical
	4969.500	34.0	3.6	37.6	74.0	-36.4	Peak	Vertical
	11038.500	31.6	16.6	48.2	74.0	-25.8	Peak	Vertical
06	4876.000	37.5	3.8	41.3	74.0	-32.7	Peak	Horizontal
	7307.000	37.2	11.1	48.3	74.0	-25.7	Peak	Horizontal
	11276.500	29.7	17.7	47.4	74.0	-26.6	Peak	Horizontal
	3847.500	35.7	-0.2	35.5	74.0	-38.5	Peak	Vertical
	4774.000	32.6	4.6	37.2	74.0	-36.8	Peak	Vertical
	11064.000	31.6	17.0	48.6	74.0	-25.4	Peak	Vertical
09	3881.500	36.7	0.1	36.8	74.0	-37.2	Peak	Horizontal
	4859.000	33.1	3.8	36.9	74.0	-37.1	Peak	Horizontal
	11786.500	29.4	17.5	46.9	74.0	-27.1	Peak	Horizontal
	3813.500	36.1	0.0	36.1	74.0	-37.9	Peak	Vertical
	4944.000	33.3	3.8	37.1	74.0	-36.9	Peak	Vertical
	11353.000	29.6	17.6	47.2	74.0	-26.8	Peak	Vertical

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

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

Test Site	WZ-AC1 & WZ-AC2	Test Engineer	Carl Jiang & Bob Zhang
Test Date	2022-07-15 ~ 2022-07-26	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	3975.000	35.1	0.1	35.2	74.0	-38.8	Peak	Horizontal
	4825.000	37.5	4.0	41.5	74.0	-32.5	Peak	Horizontal
	11225.500	29.3	17.4	46.7	74.0	-27.3	Peak	Horizontal
	4026.000	33.8	0.3	34.1	74.0	-39.9	Peak	Vertical
	4689.000	33.8	4.5	38.3	74.0	-35.7	Peak	Vertical
	11948.000	28.4	17.2	45.6	74.0	-28.4	Peak	Vertical
06	7310.075	52.3	8.1	60.4	74.0	-13.6	Peak	Horizontal
	7310.075	41.5	8.1	49.6	54.0	-4.4	Average	Horizontal
	11166.000	36.3	12.5	48.8	74.0	-25.2	Peak	Horizontal
	12058.500	36.1	12.3	48.4	74.0	-25.6	Peak	Horizontal
	7309.000	50.1	8.1	58.2	74.0	-15.8	Peak	Vertical
	7309.000	37.9	8.1	46.0	54.0	-8.0	Average	Vertical
	11021.500	35.0	12.7	47.7	74.0	-26.3	Peak	Vertical
	12135.000	36.4	12.2	48.6	74.0	-25.4	Peak	Vertical
11	4119.500	34.7	0.7	35.4	74.0	-38.6	Peak	Horizontal
	4910.000	39.5	3.7	43.2	74.0	-30.8	Peak	Horizontal
	11021.500	29.3	16.7	46.0	74.0	-28.0	Peak	Horizontal
	4043.000	34.3	0.4	34.7	74.0	-39.3	Peak	Vertical
	4927.000	37.7	3.8	41.5	74.0	-32.5	Peak	Vertical
	11123.500	29.4	17.2	46.6	74.0	-27.4	Peak	Vertical

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-15	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.		

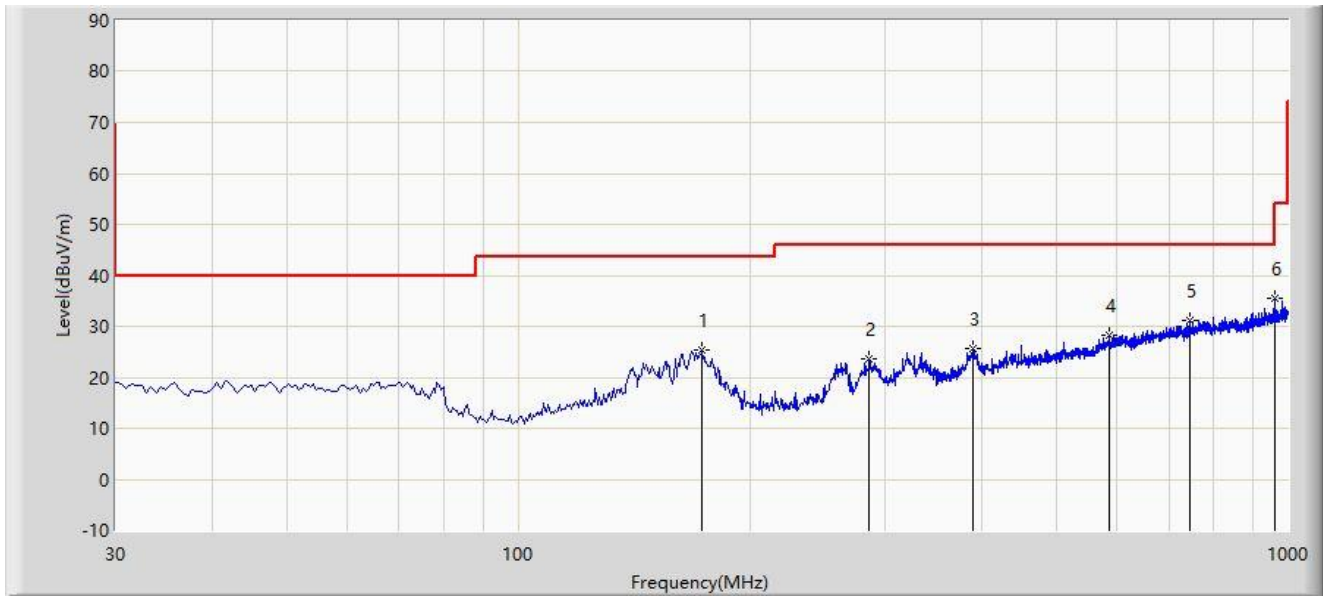
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4077.000	33.3	0.8	34.1	74.0	-39.9	Peak	Horizontal
	4859.000	33.1	3.8	36.9	74.0	-37.1	Peak	Horizontal
	11072.500	30.1	16.9	47.0	74.0	-27.0	Peak	Horizontal
	4009.000	33.5	0.3	33.8	74.0	-40.2	Peak	Vertical
	4816.500	34.5	4.1	38.6	74.0	-35.4	Peak	Vertical
	11123.500	29.2	17.2	46.4	74.0	-27.6	Peak	Vertical
06	4009.000	33.5	0.3	33.8	74.0	-40.2	Peak	Horizontal
	4850.500	39.2	3.9	43.1	74.0	-30.9	Peak	Horizontal
	11225.500	28.4	17.4	45.8	74.0	-28.2	Peak	Horizontal
	4094.000	35.0	0.8	35.8	74.0	-38.2	Peak	Vertical
	7281.500	36.9	11.4	48.3	74.0	-25.7	Peak	Vertical
	11115.000	32.6	17.2	49.8	74.0	-24.2	Peak	Vertical
09	4170.500	36.8	1.3	38.1	74.0	-35.9	Peak	Horizontal
	4893.000	37.8	3.8	41.6	74.0	-32.4	Peak	Horizontal
	11081.000	31.6	16.8	48.4	74.0	-25.6	Peak	Horizontal
	4170.500	35.5	1.3	36.8	74.0	-37.2	Peak	Vertical
	4731.500	34.8	4.5	39.3	74.0	-34.7	Peak	Vertical
	11633.500	27.9	17.7	45.6	74.0	-28.4	Peak	Vertical

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

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

The Worse-case Result of Radiated Emission below 1GHz:

Site: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Bob Zhang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		173.560	25.313	7.924	-18.187	43.500	17.389	PK
2		286.080	23.730	5.650	-22.270	46.000	18.080	PK
3		388.900	25.642	4.822	-20.358	46.000	20.820	PK
4		585.325	28.208	2.979	-17.792	46.000	25.229	PK
5		743.920	31.120	3.003	-14.880	46.000	28.117	PK
6	*	959.260	35.486	5.050	-10.514	46.000	30.436	PK

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

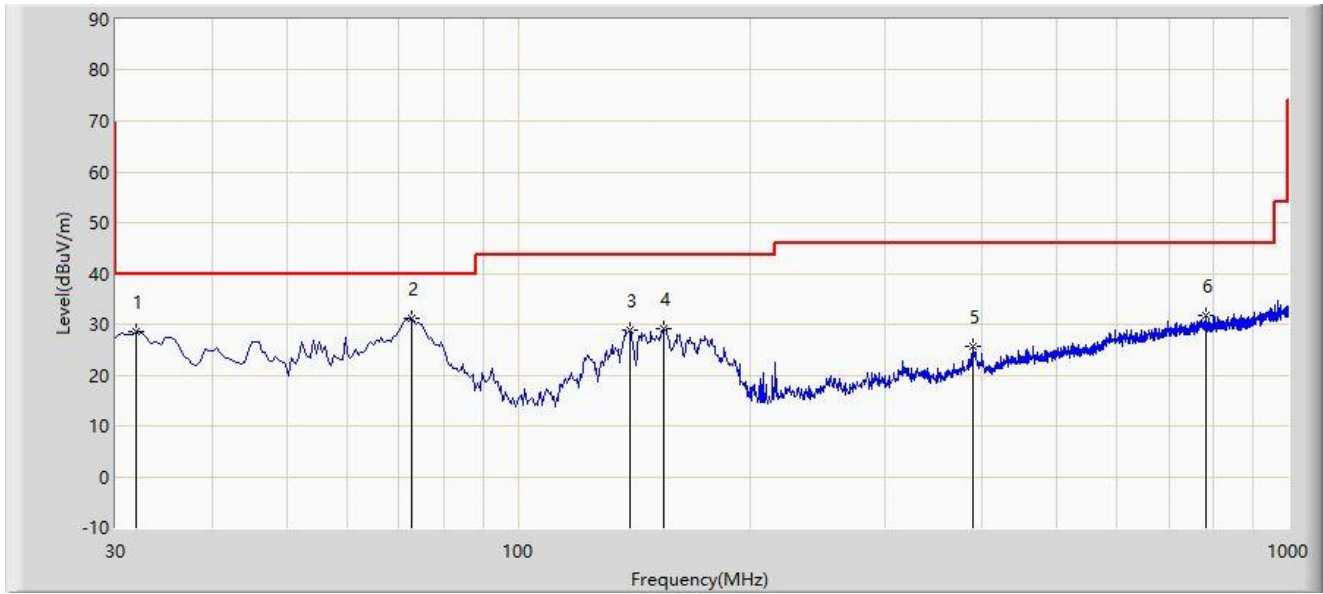
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

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

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Bob Zhang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at Channel 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		31.940	28.683	12.113	-11.317	40.000	16.570	PK
2	*	72.680	31.252	15.760	-8.748	40.000	15.492	PK
3		139.610	28.823	11.204	-14.677	43.500	17.619	PK
4		154.645	29.201	10.873	-14.299	43.500	18.328	PK
5		390.355	25.662	4.818	-20.338	46.000	20.843	PK
6		783.205	31.664	2.980	-14.336	46.000	28.684	PK

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

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

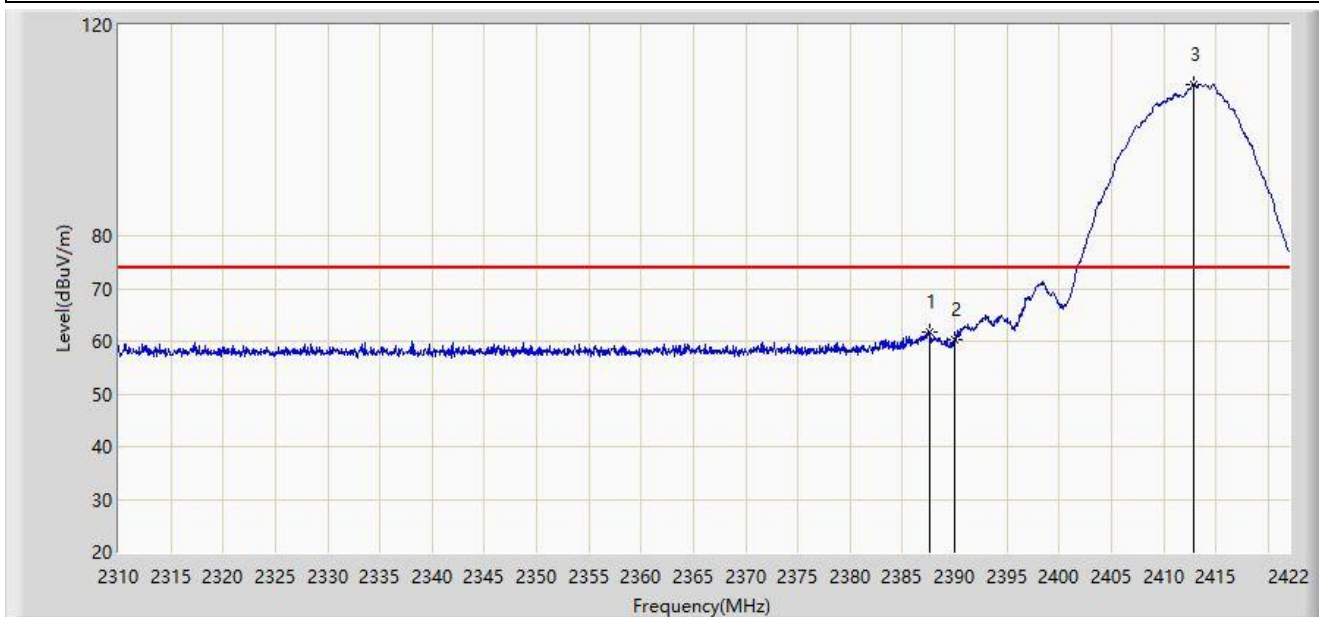
Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



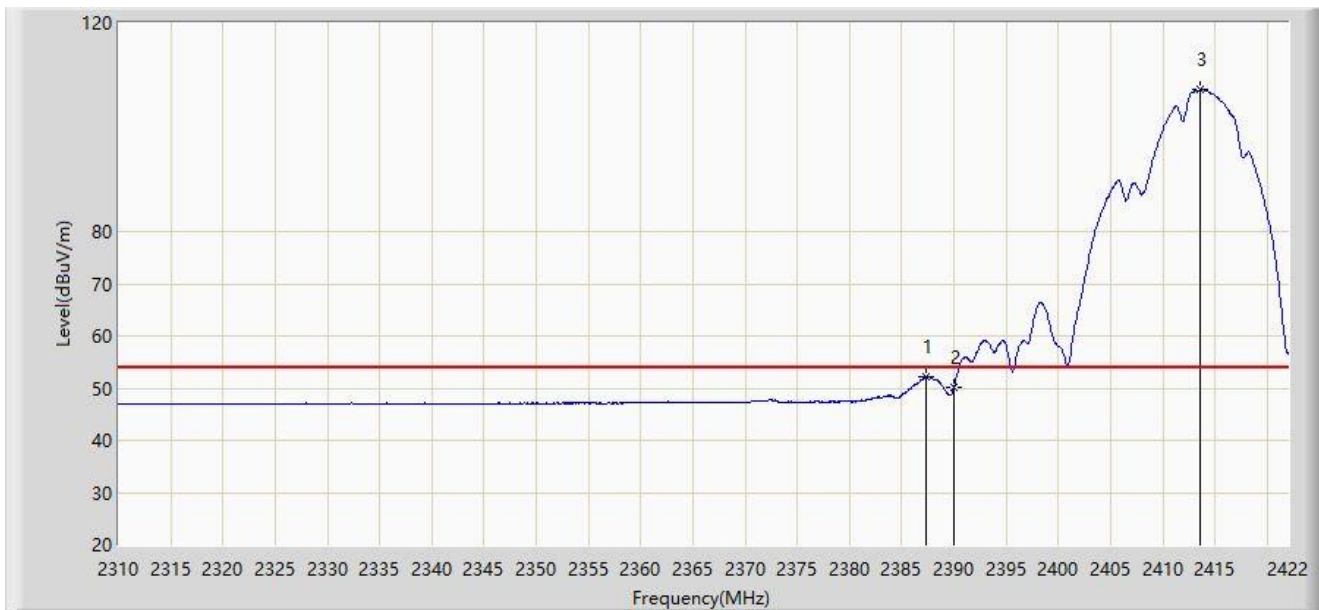
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.672	61.720	31.198	-12.280	74.000	30.522	PK
2		2390.000	60.315	29.789	-13.685	74.000	30.526	PK
3		2412.816	108.746	78.188	N/A	N/A	30.559	PK

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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



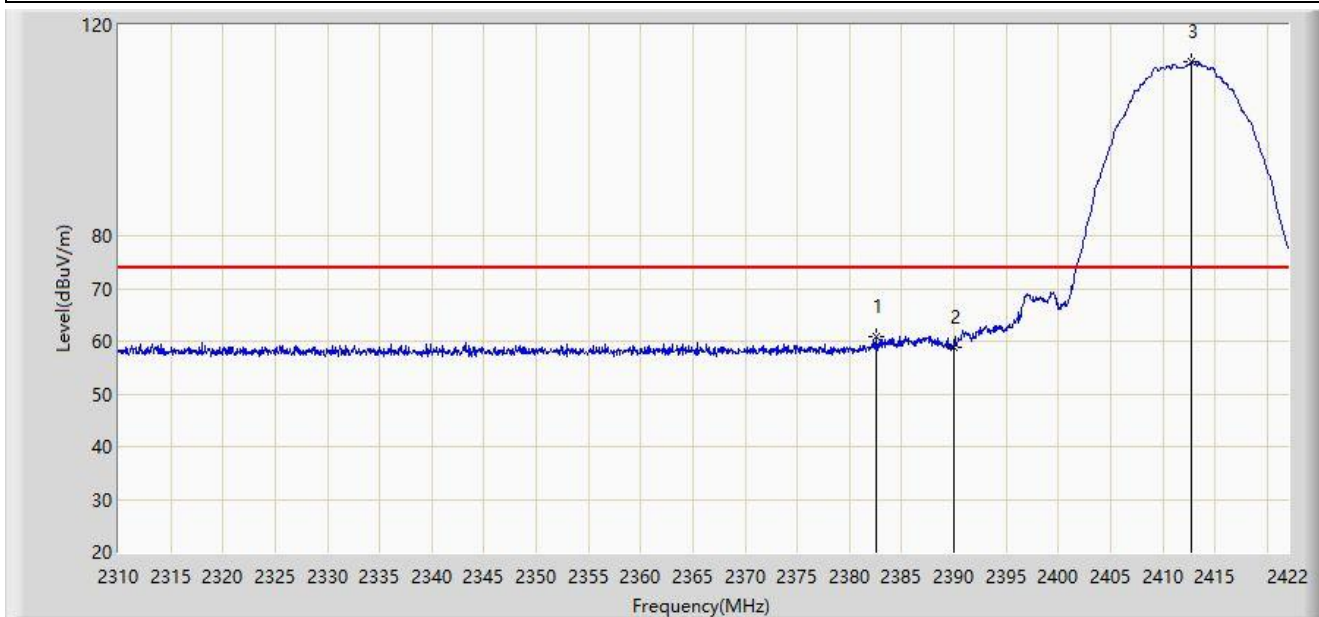
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.336	52.240	21.719	-1.760	54.000	30.521	AV
2		2390.000	50.154	19.628	-3.846	54.000	30.526	AV
3		2413.600	107.170	76.612	N/A	N/A	30.559	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



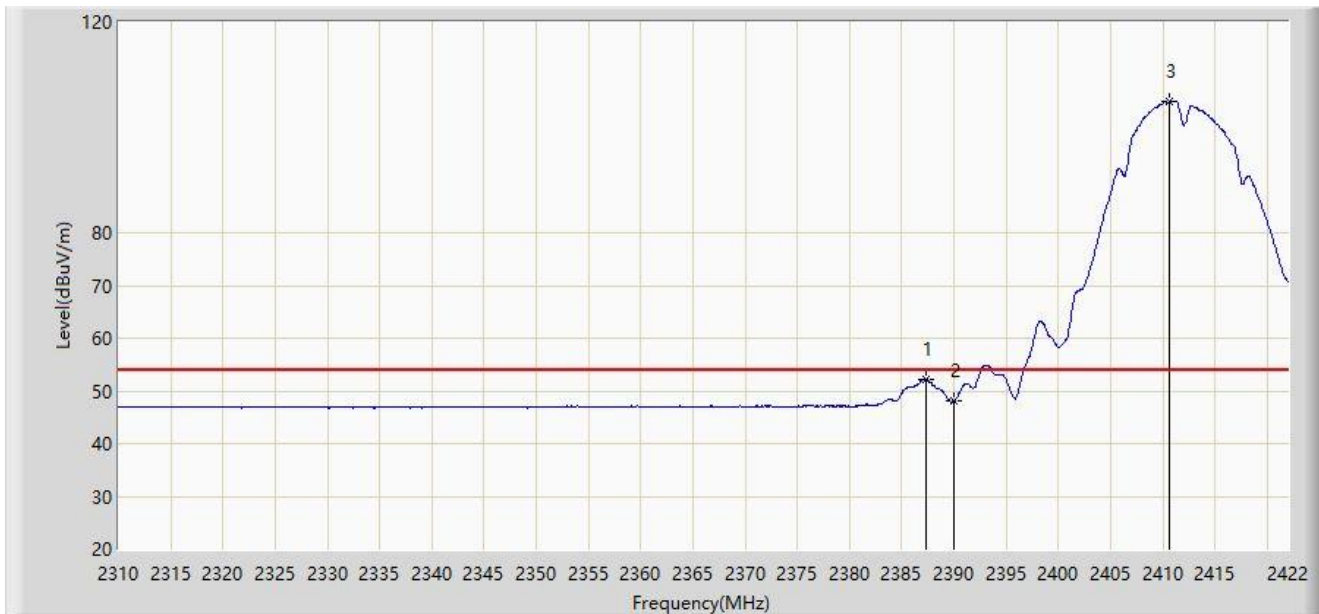
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2382.576	60.990	30.471	-13.010	74.000	30.519	PK
2		2390.000	58.858	28.332	-15.142	74.000	30.526	PK
3		2412.760	113.064	82.506	N/A	N/A	30.559	PK

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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



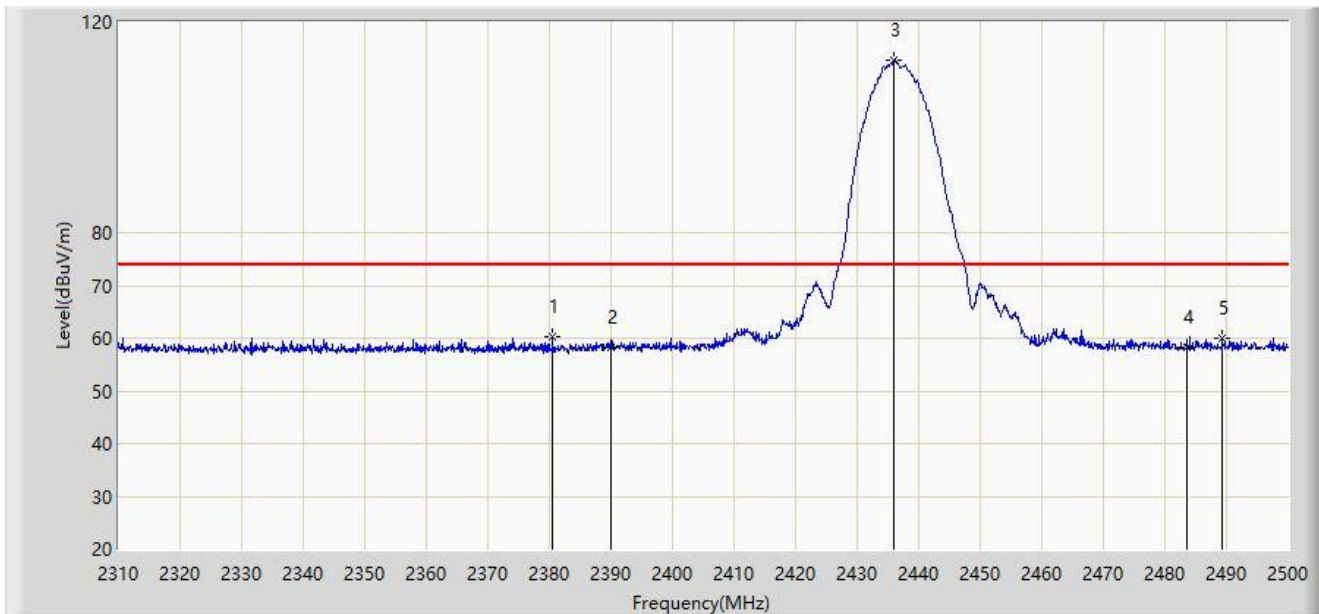
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.392	52.234	21.712	-1.766	54.000	30.522	AV
2		2390.000	47.994	17.468	-6.006	54.000	30.526	AV
3		2410.688	104.946	74.388	N/A	N/A	30.558	AV

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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



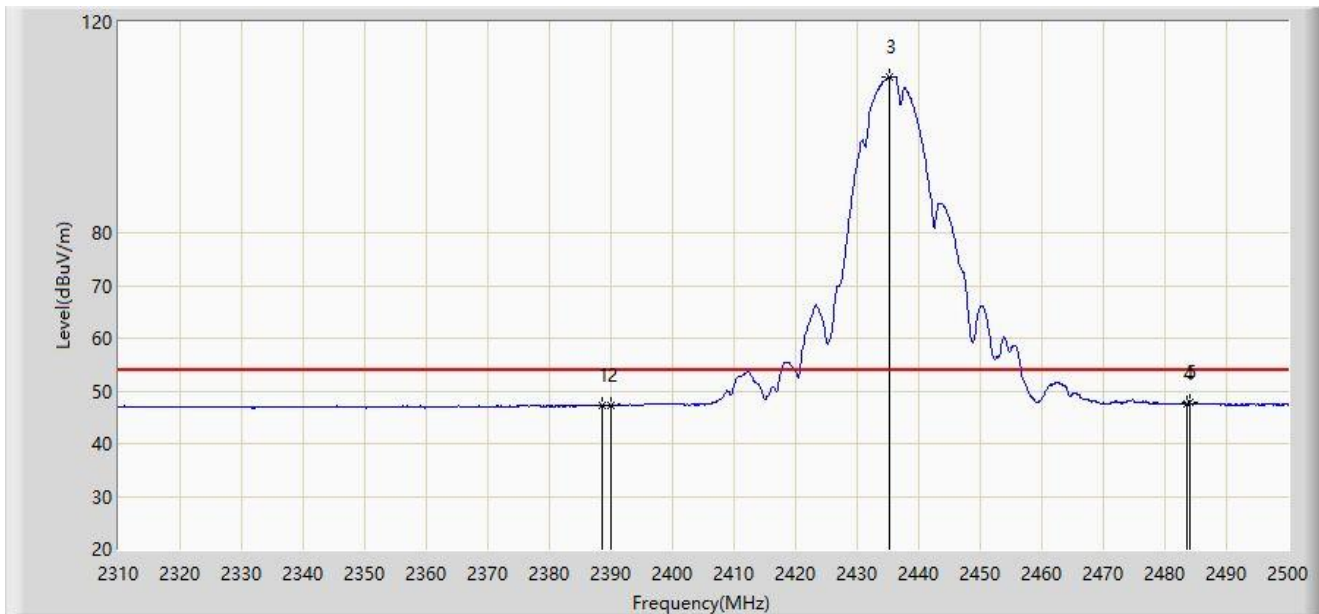
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2380.490	60.235	29.712	-13.765	74.000	30.523	PK
2		2390.000	58.163	27.637	-15.837	74.000	30.526	PK
3		2436.065	112.793	82.248	N/A	N/A	30.545	PK
4		2483.500	58.275	27.572	-15.725	74.000	30.704	PK
5		2489.265	60.111	29.404	-13.889	74.000	30.707	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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



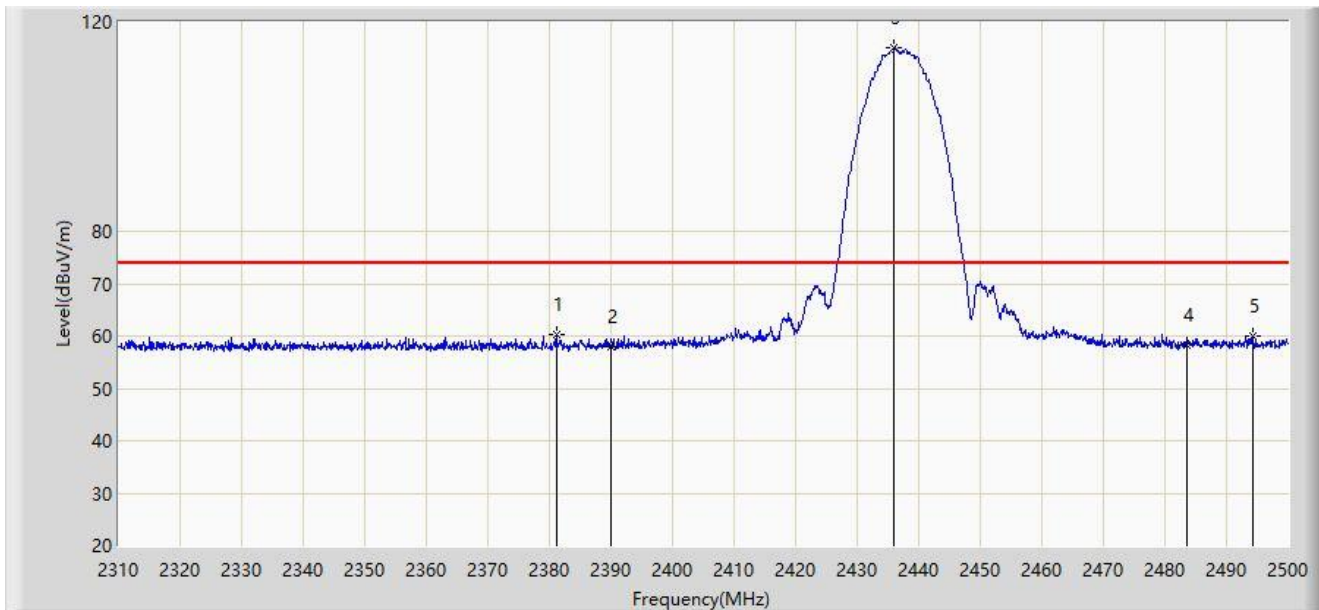
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2388.565	47.354	16.830	-6.646	54.000	30.524	AV
2		2390.000	47.330	16.804	-6.670	54.000	30.526	AV
3		2435.210	109.660	79.114	N/A	N/A	30.546	AV
4		2483.500	47.504	16.801	-6.496	54.000	30.704	AV
5	*	2483.945	47.685	16.981	-6.315	54.000	30.704	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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



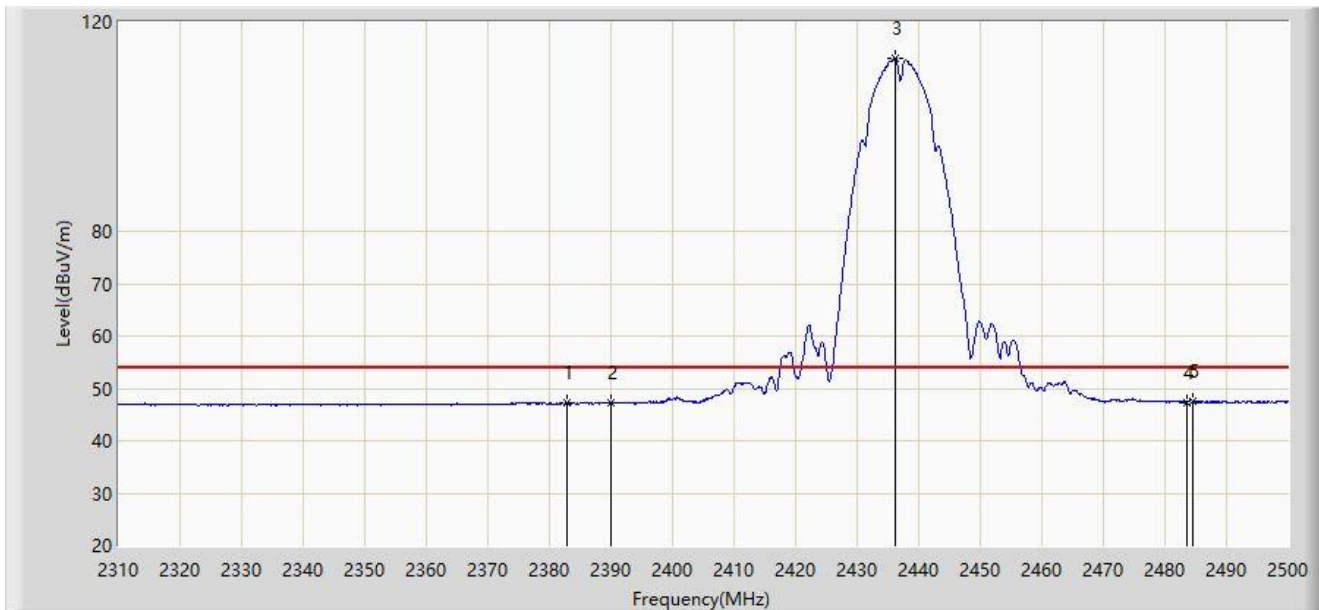
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2381.155	60.422	29.900	-13.578	74.000	30.522	PK
2		2390.000	58.044	27.518	-15.956	74.000	30.526	PK
3		2436.065	115.033	84.488	N/A	N/A	30.545	PK
4		2483.500	58.150	27.447	-15.850	74.000	30.704	PK
5		2494.395	59.926	29.206	-14.074	74.000	30.720	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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



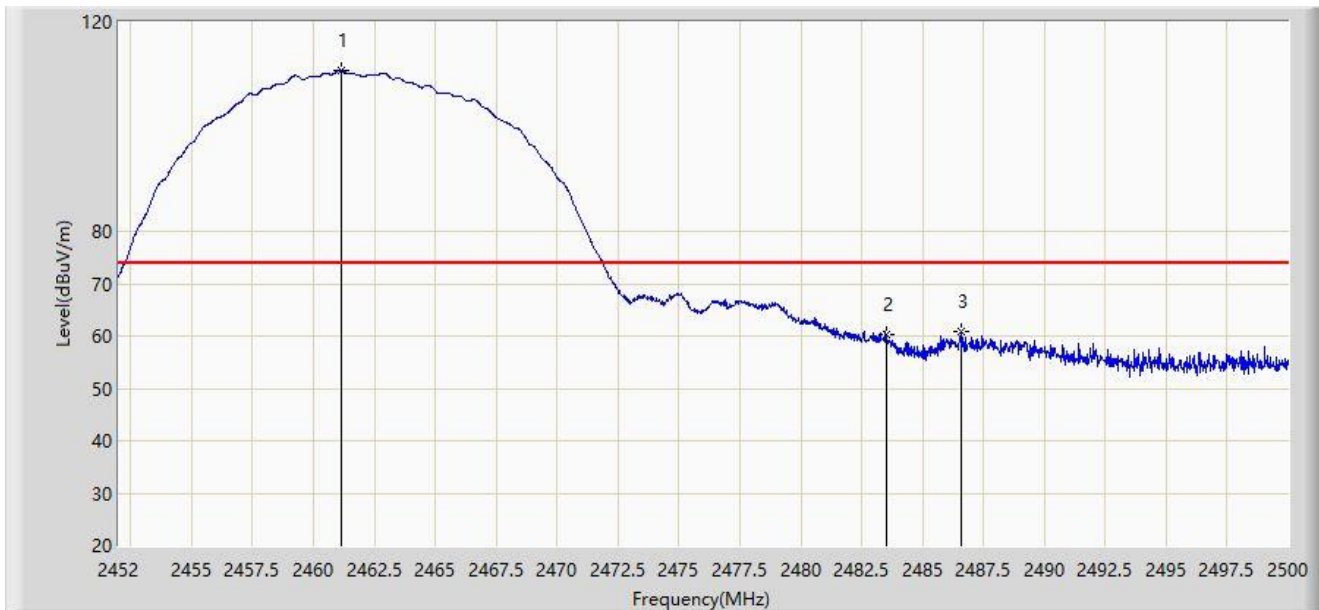
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2382.960	47.336	16.818	-6.664	54.000	30.518	AV
2		2390.000	47.228	16.702	-6.772	54.000	30.526	AV
3		2436.160	113.022	82.477	N/A	N/A	30.545	AV
4		2483.500	47.356	16.653	-6.644	54.000	30.704	AV
5	*	2484.610	47.576	16.872	-6.424	54.000	30.704	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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless 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		2461.120	110.846	80.214	N/A	N/A	30.631	PK
2		2483.500	60.195	29.492	-13.805	74.000	30.704	PK
3	*	2486.608	60.732	30.027	-13.268	74.000	30.705	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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



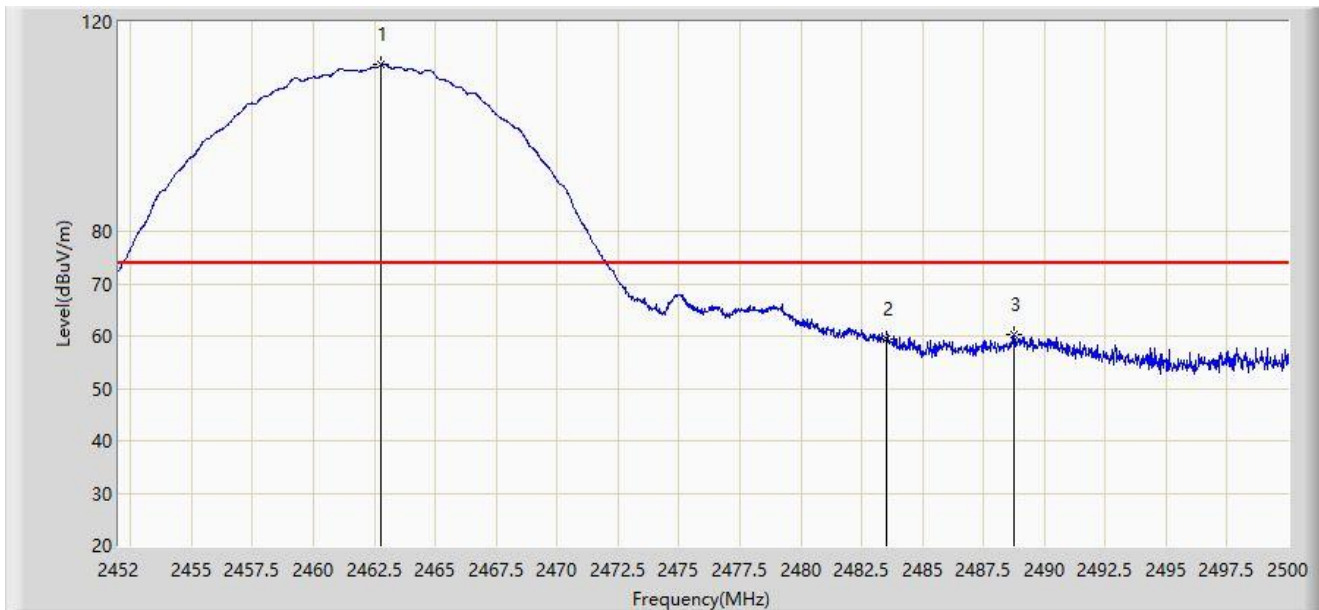
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.088	108.422	77.781	N/A	N/A	30.642	AV
2	*	2483.500	50.320	19.617	-3.680	54.000	30.704	AV
3		2488.768	50.248	19.541	-3.752	54.000	30.707	AV

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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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		2462.776	111.783	81.143	N/A	N/A	30.640	PK
2		2483.500	59.523	28.819	-14.477	74.000	30.704	PK
3	*	2488.744	60.151	29.444	-13.849	74.000	30.707	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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



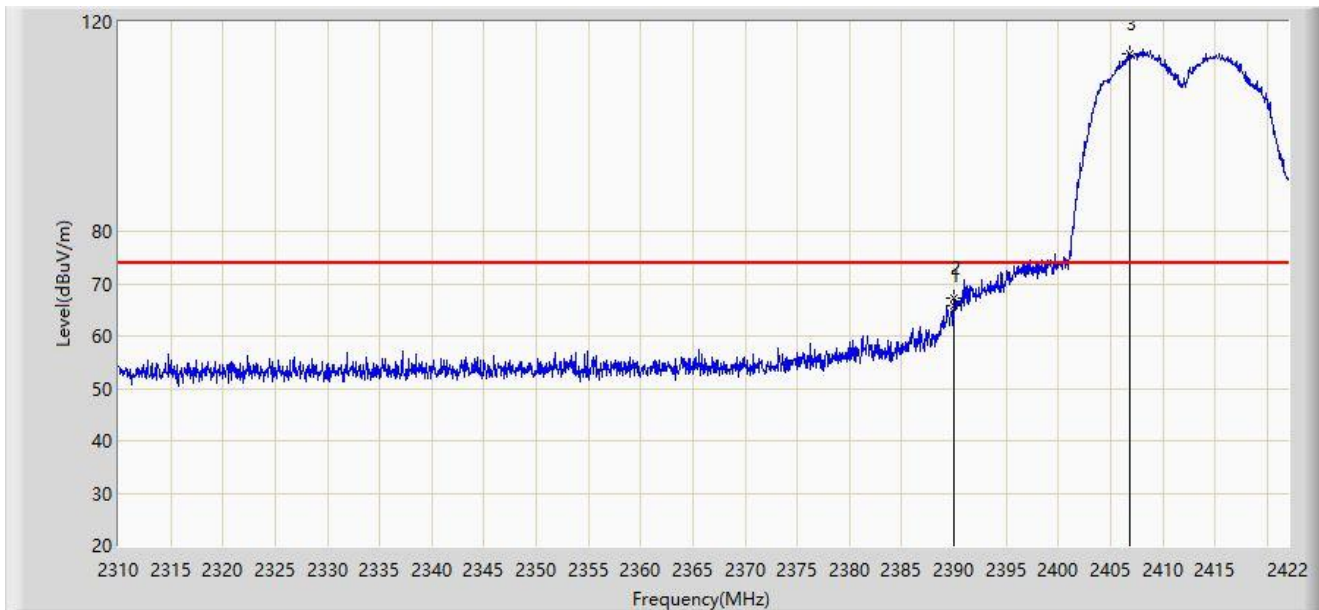
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.544	106.822	76.178	N/A	N/A	30.644	AV
2	*	2483.500	50.989	20.286	-3.011	54.000	30.704	AV

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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



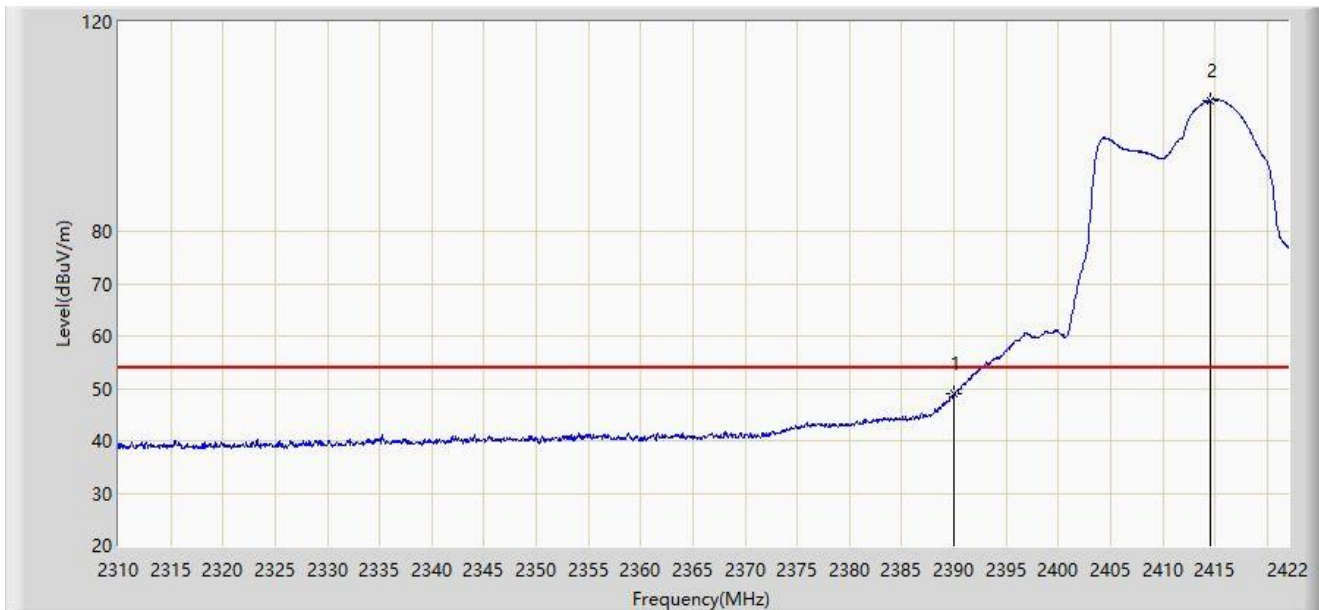
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2390.000	65.926	35.400	-8.074	74.000	30.526	PK
2	*	2390.024	67.301	36.775	-6.699	74.000	30.526	PK
3		2406.824	113.984	83.425	N/A	N/A	30.558	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



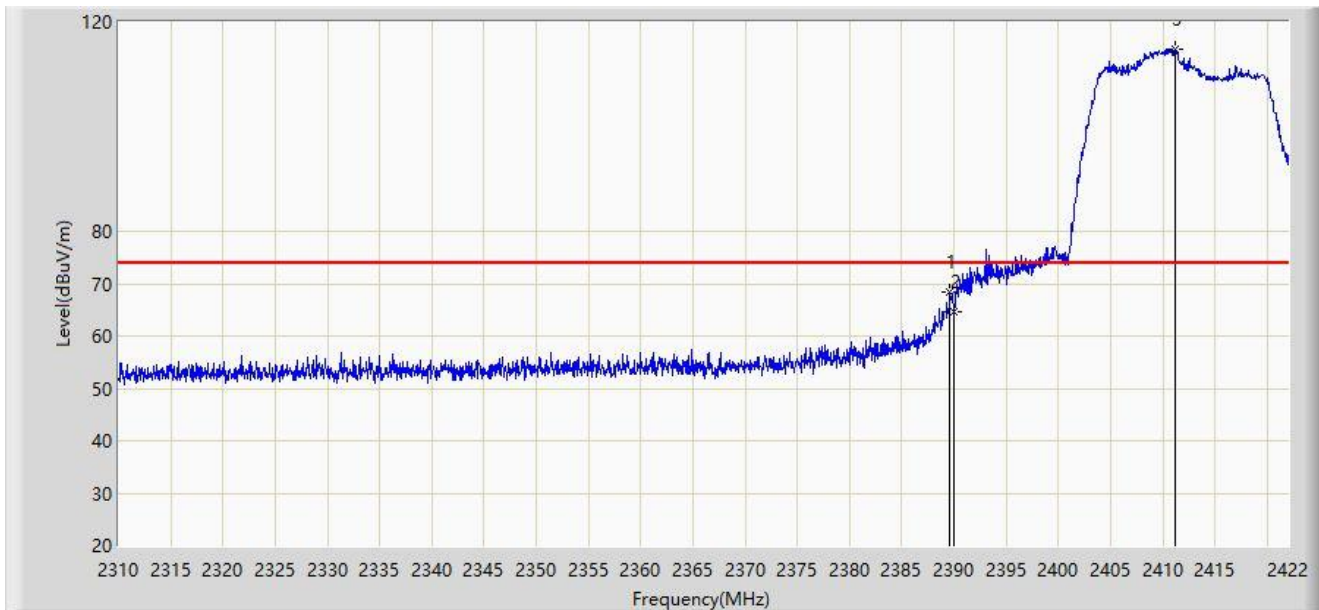
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	48.884	18.358	-5.116	54.000	30.526	AV
2		2414.608	105.049	74.490	N/A	N/A	30.559	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



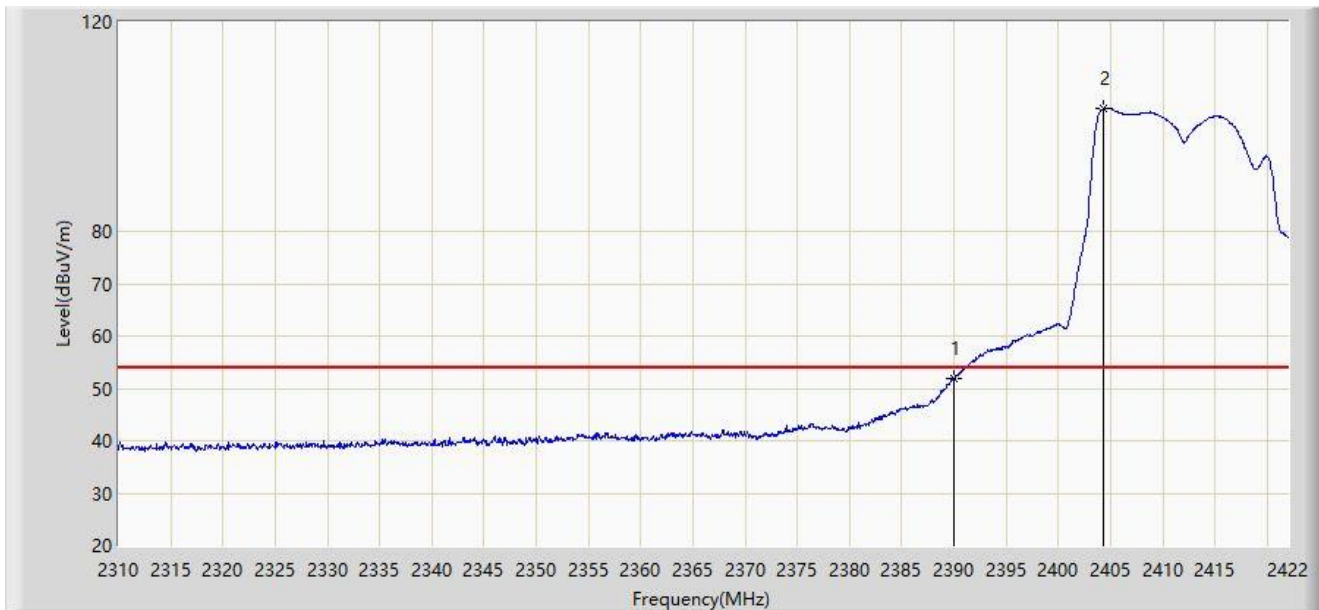
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.632	68.353	37.827	-5.647	74.000	30.525	PK
2		2390.000	64.592	34.066	-9.408	74.000	30.526	PK
3		2411.136	114.641	84.083	N/A	N/A	30.558	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



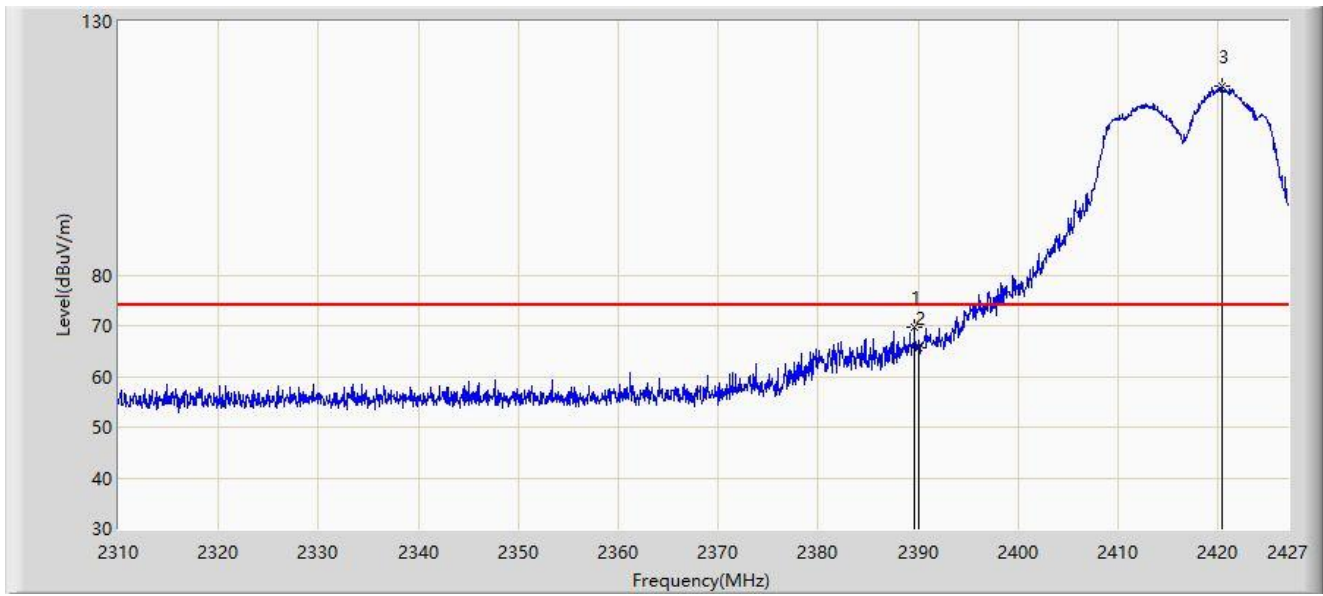
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	51.760	21.234	-2.240	54.000	30.526	AV
2		2404.304	103.452	72.893	N/A	N/A	30.559	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



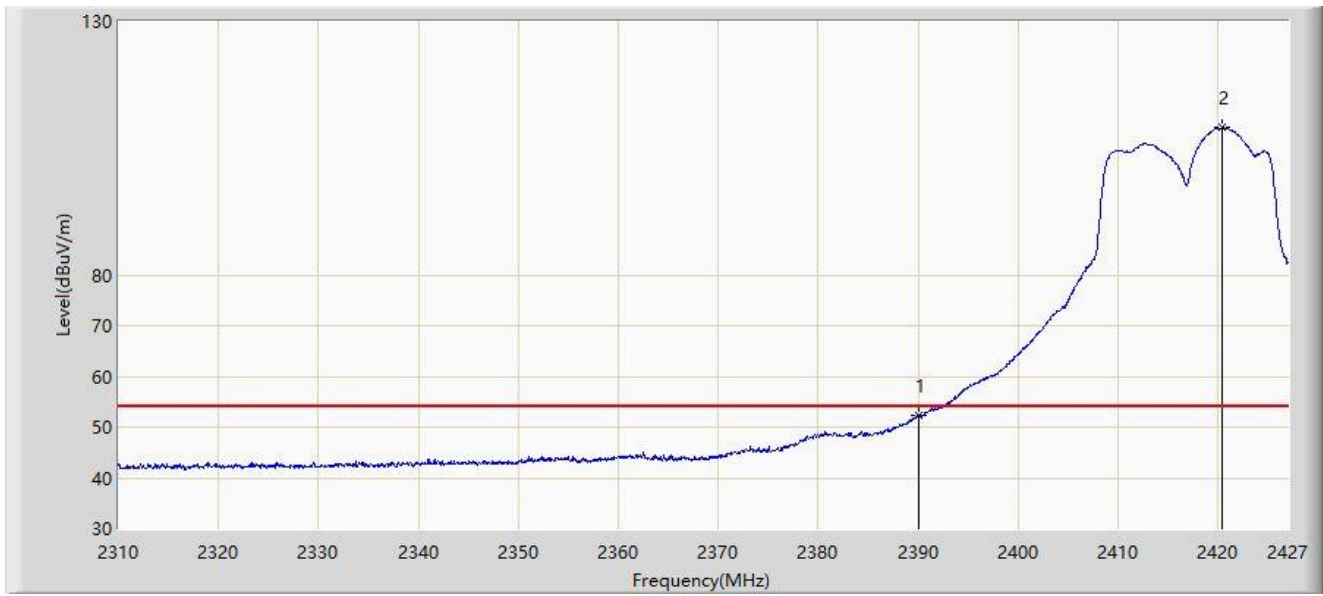
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.618	69.775	38.340	-4.225	74.000	31.436	PK
2		2390.000	65.608	34.175	-8.392	74.000	31.433	PK
3		2420.389	117.282	85.945	N/A	N/A	31.337	PK

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



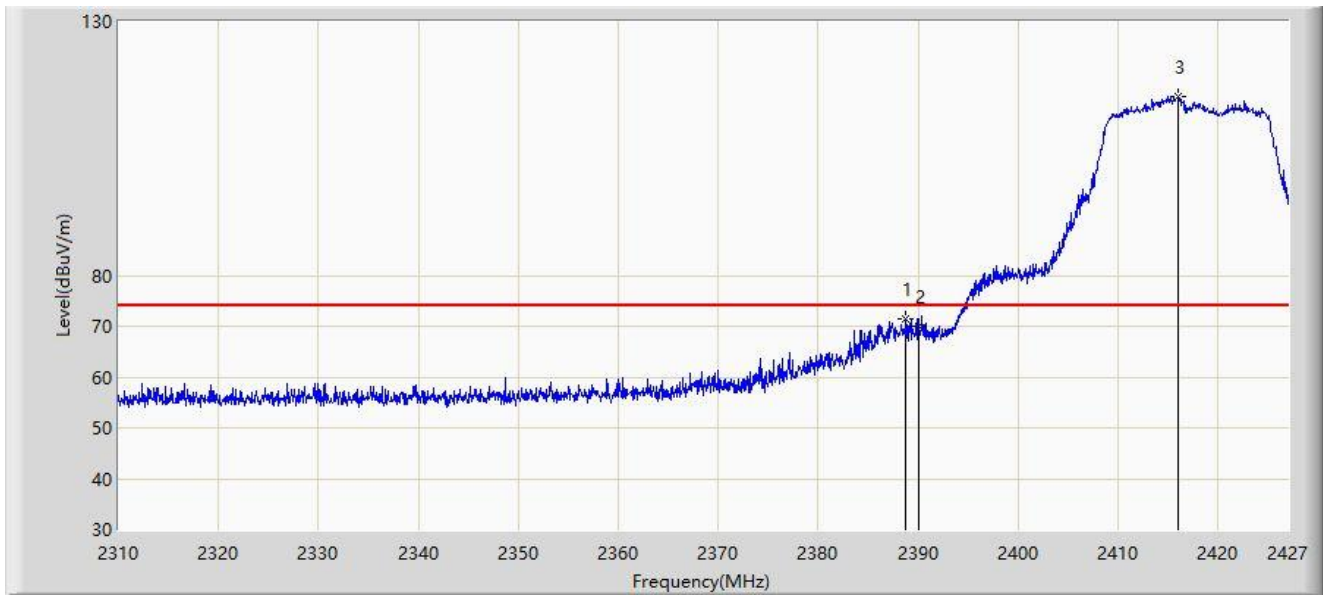
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	52.386	20.953	-1.614	54.000	31.433	AV
2		2420.389	109.063	77.726	N/A	N/A	31.337	AV

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



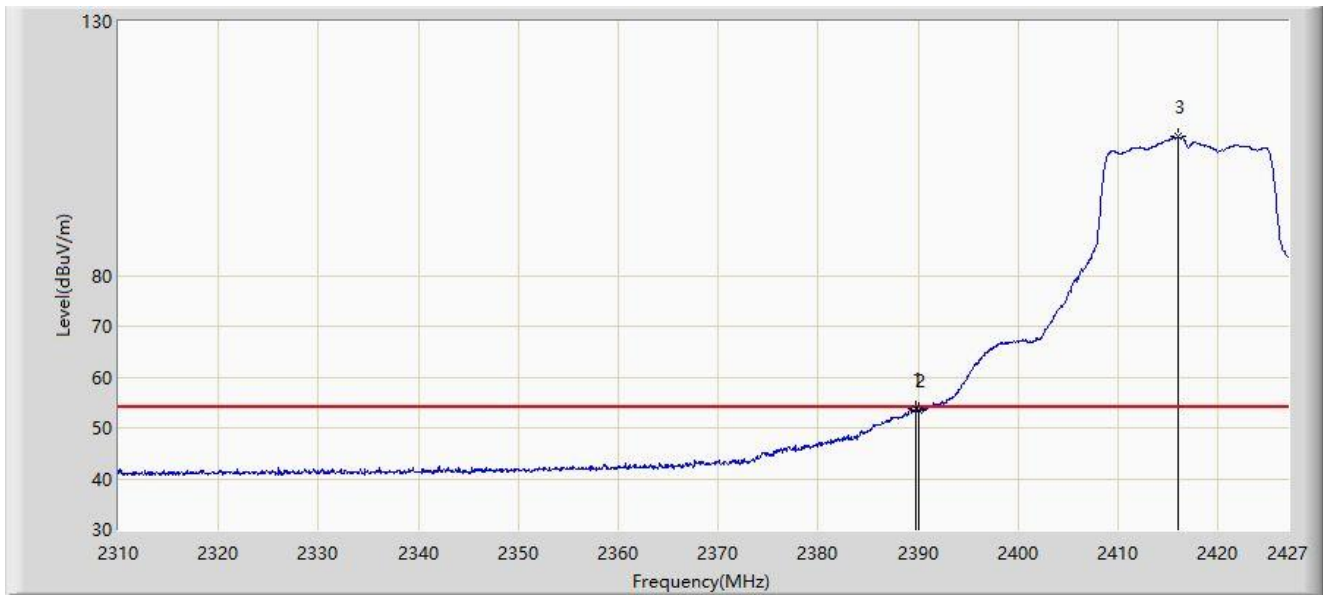
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.800	71.342	39.903	-2.658	74.000	31.439	PK
2		2390.000	69.863	38.430	-4.137	74.000	31.433	PK
3		2416.061	115.306	83.958	N/A	N/A	31.349	PK

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



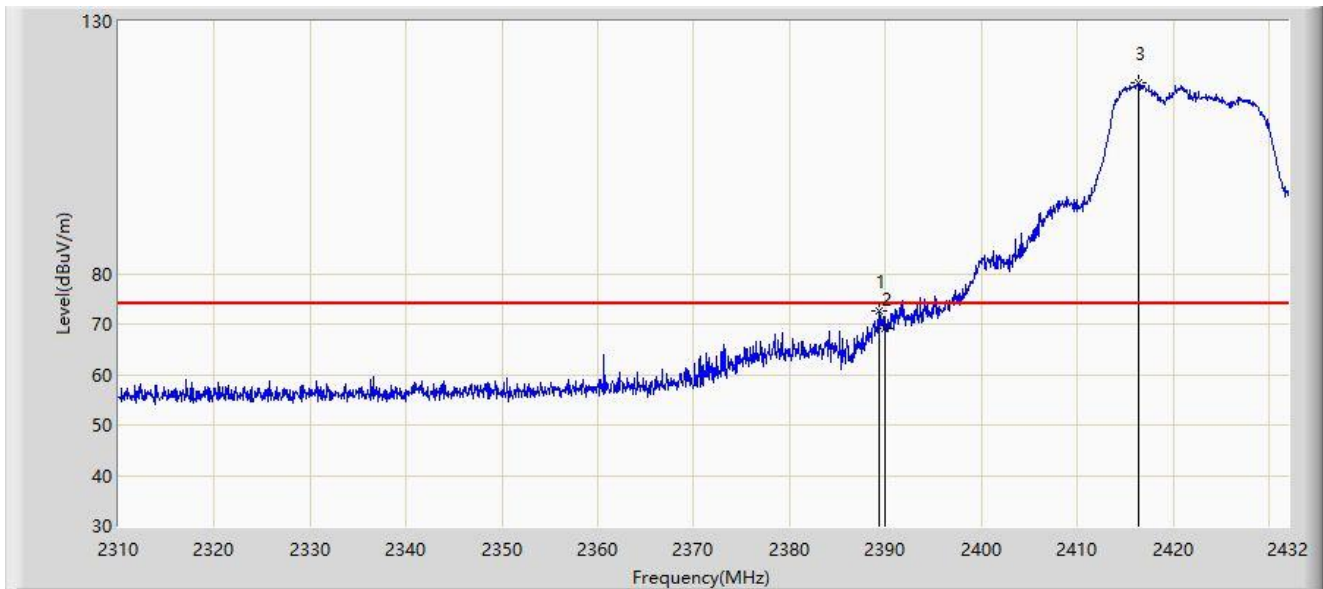
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.794	53.815	22.381	-0.185	54.000	31.434	AV
2		2390.000	53.513	22.080	-0.487	54.000	31.433	AV
3		2416.002	107.296	75.947	N/A	N/A	31.349	AV

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2422MHz	



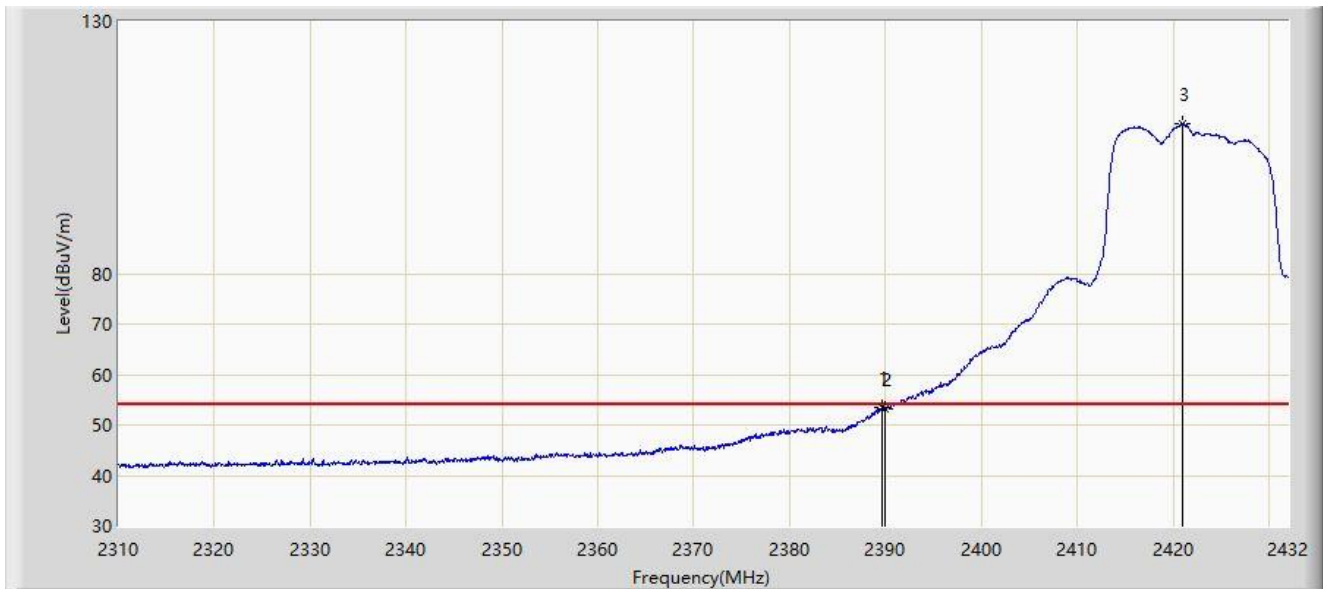
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.361	72.567	41.131	-1.433	74.000	31.437	PK
2		2390.000	69.251	37.818	-4.749	74.000	31.433	PK
3		2416.445	117.765	86.418	N/A	N/A	31.348	PK

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2422MHz	



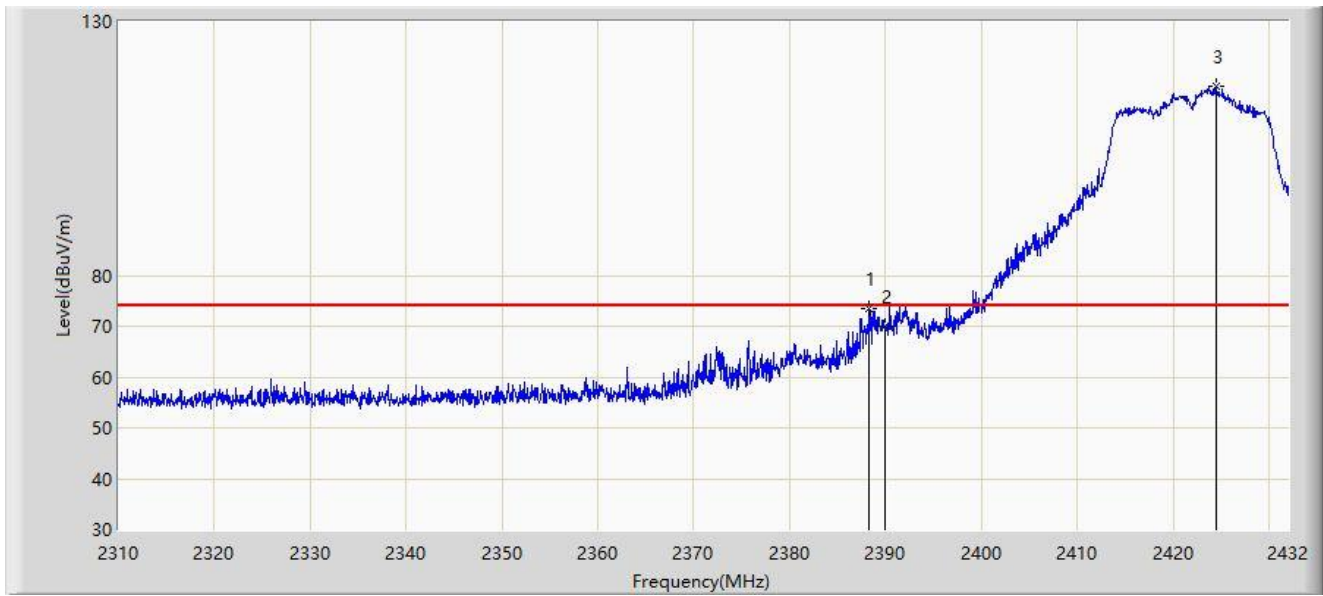
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.666	53.485	22.050	-0.515	54.000	31.435	AV
2		2390.000	53.318	21.885	-0.682	54.000	31.433	AV
3		2420.959	109.665	78.329	N/A	N/A	31.336	AV

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2422MHz	



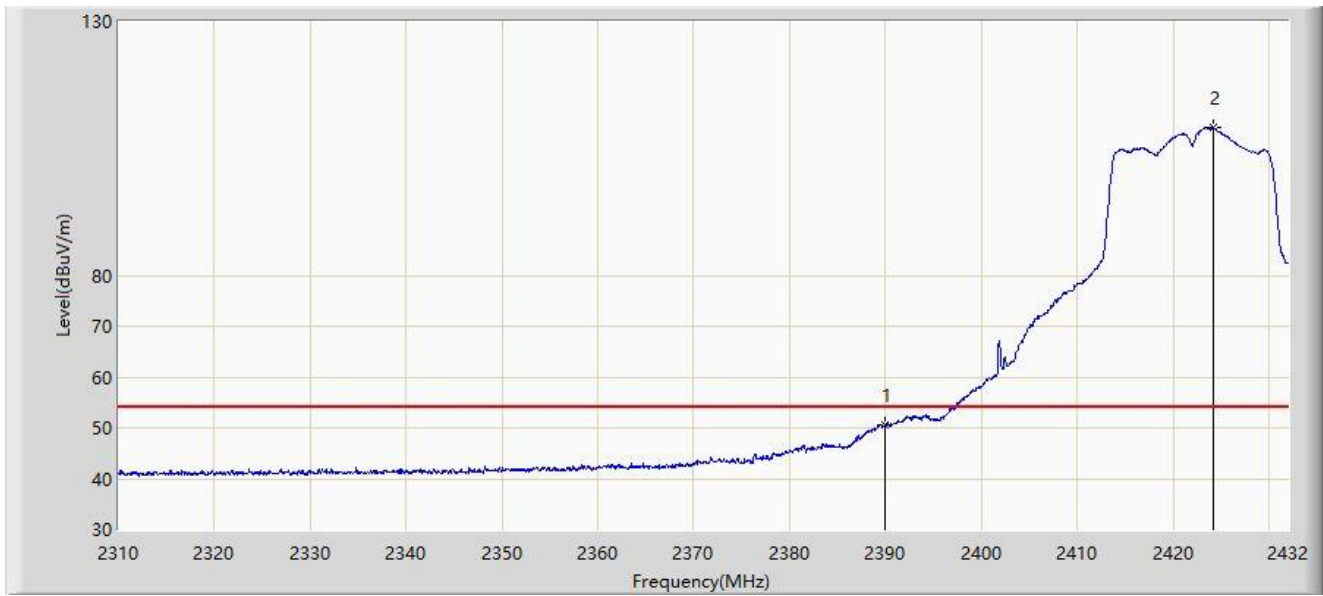
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.324	73.426	41.985	-0.574	74.000	31.442	PK
2		2390.000	69.864	38.431	-4.136	74.000	31.433	PK
3		2424.436	117.199	85.869	N/A	N/A	31.330	PK

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2422MHz	



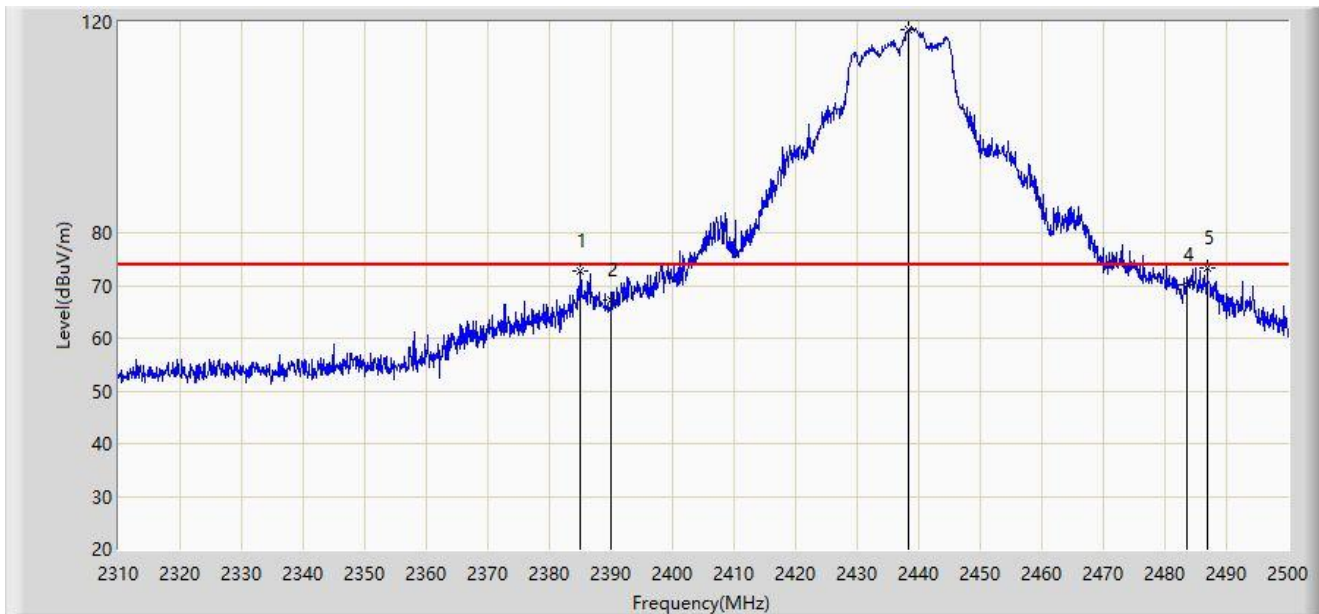
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	50.712	19.279	-3.288	54.000	31.433	AV
2		2424.131	109.044	77.714	N/A	N/A	31.331	AV

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: WZ-AC1	Test Date: 2022-07-27
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



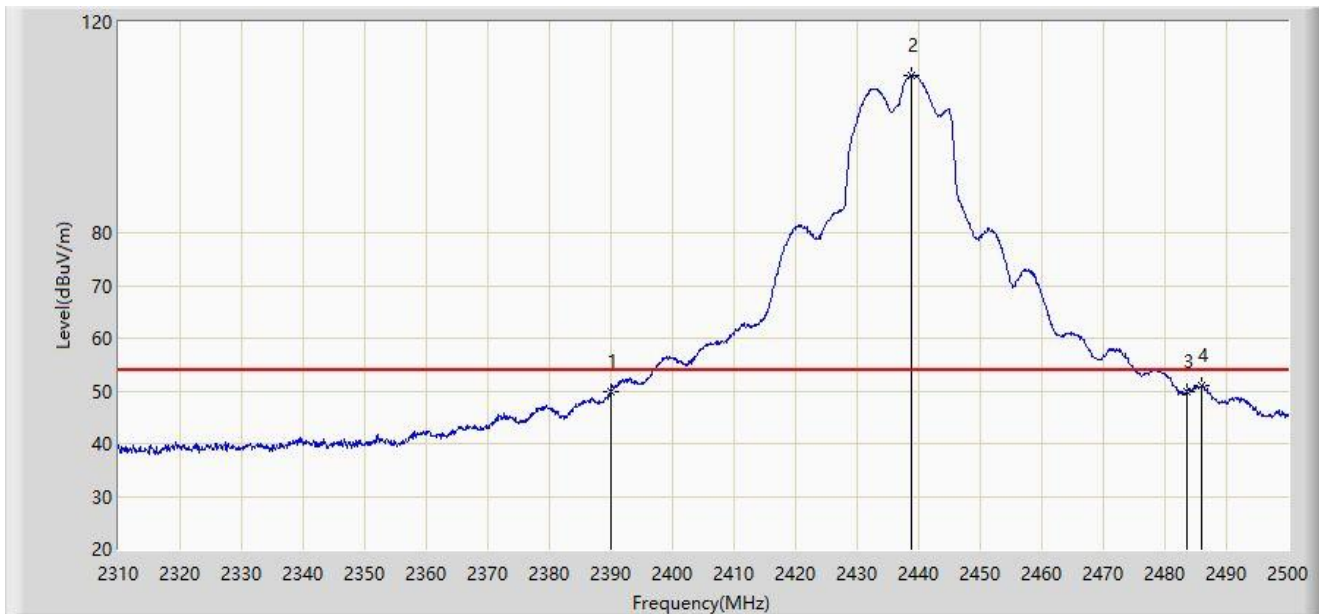
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		2385.050	72.625	42.107	-1.375	74.000	30.518	PK
2		2390.000	67.107	36.581	-6.893	74.000	30.526	PK
3		2438.440	118.588	88.042	N/A	N/A	30.546	PK
4		2483.500	70.275	39.571	-3.725	74.000	30.704	PK
5	*	2486.890	73.448	42.742	-0.552	74.000	30.706	PK

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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless 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		2390.000	49.898	19.372	-4.102	54.000	30.526	AV
2		2438.915	109.933	79.385	N/A	N/A	30.548	AV
3		2483.500	49.963	19.260	-4.037	54.000	30.704	AV
4	*	2486.035	50.906	20.201	-3.094	54.000	30.705	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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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	*	2387.235	70.355	39.834	-3.645	74.000	30.521	PK
2		2390.000	68.490	37.964	-5.510	74.000	30.526	PK
3		2440.055	119.844	89.293	N/A	N/A	30.552	PK
4		2483.500	67.826	37.123	-6.174	74.000	30.704	PK
5		2484.515	69.745	39.041	-4.255	74.000	30.704	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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



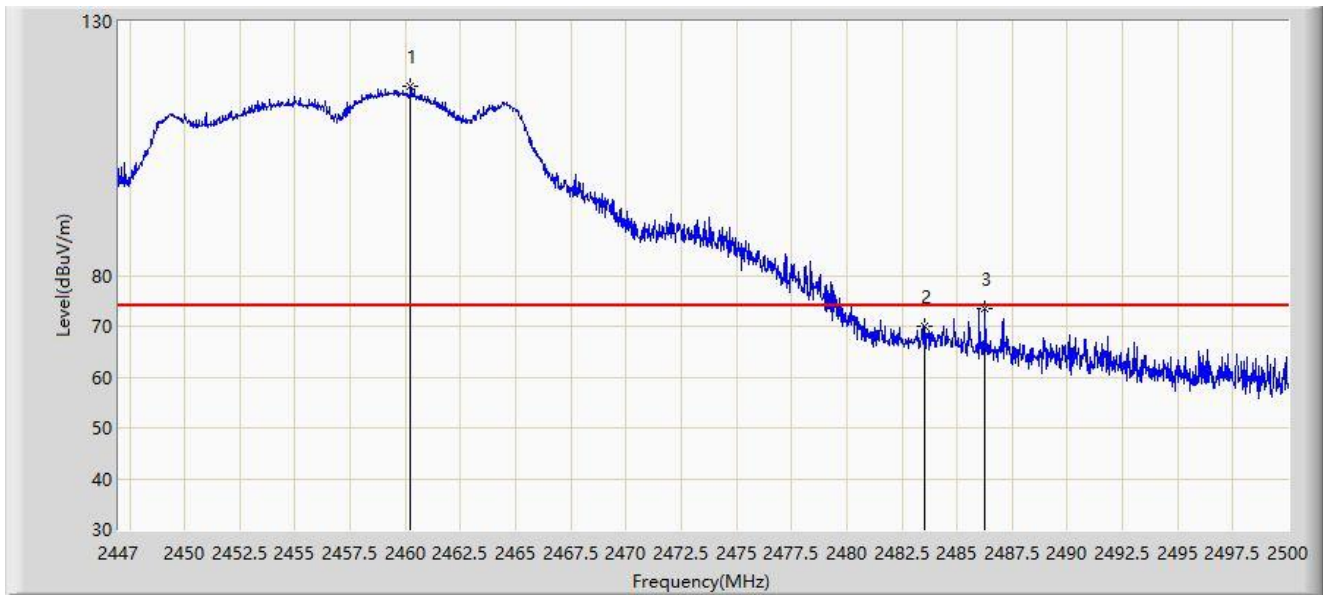
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2387.710	49.994	19.472	-4.006	54.000	30.522	AV
2		2390.000	48.967	18.441	-5.033	54.000	30.526	AV
3		2440.530	110.296	79.743	N/A	N/A	30.553	AV
4		2483.500	49.109	18.406	-4.891	54.000	30.704	AV
5	*	2487.555	50.360	19.654	-3.640	54.000	30.706	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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



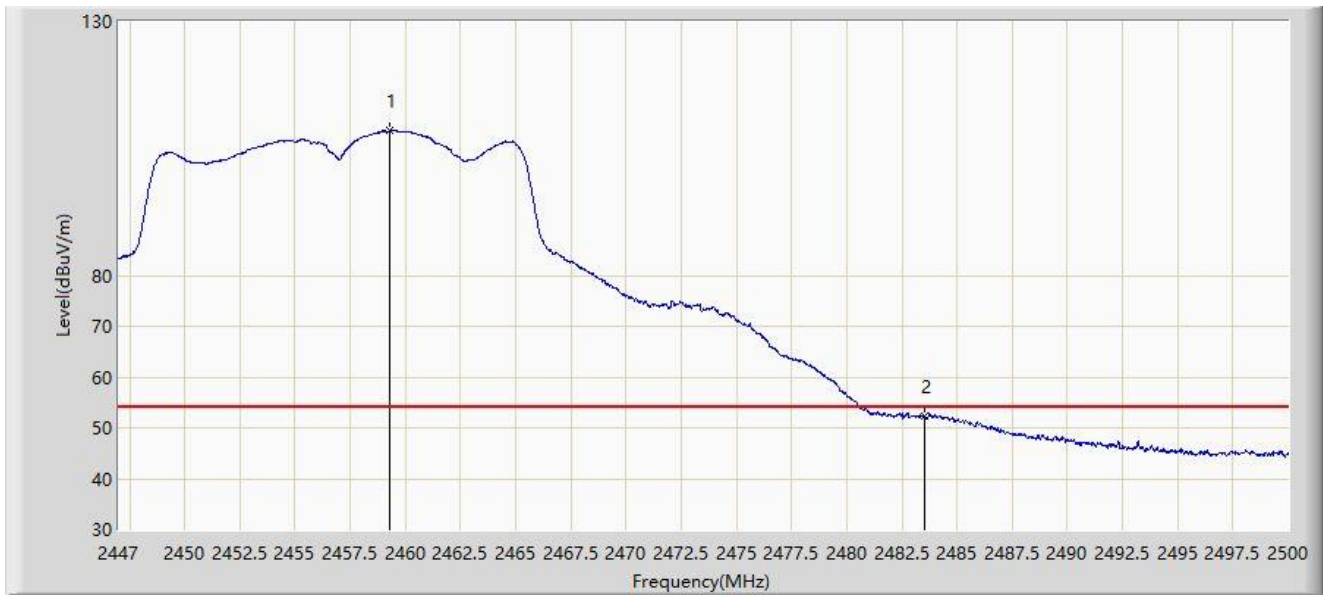
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2460.223	117.233	85.899	N/A	N/A	31.334	PK
2		2483.500	70.011	38.696	-3.989	74.000	31.315	PK
3	*	2486.273	73.403	42.083	-0.597	74.000	31.320	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



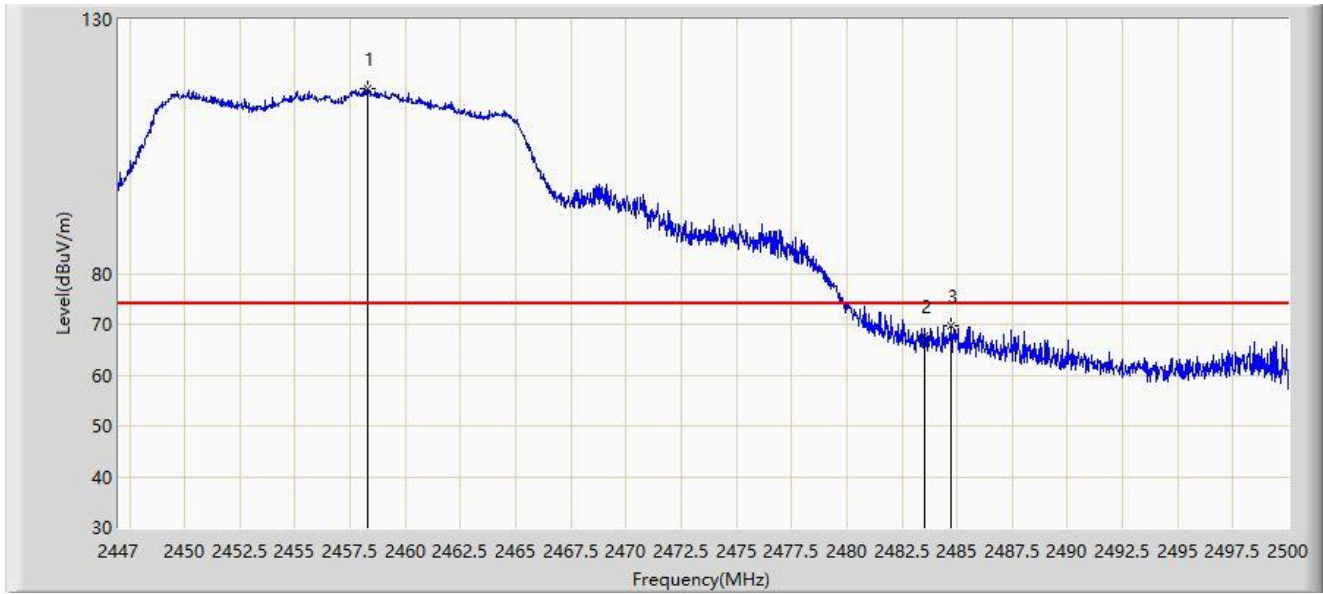
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2459.296	108.444	77.108	N/A	N/A	31.336	AV
2	*	2483.500	52.174	20.859	-1.826	54.000	31.315	AV

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



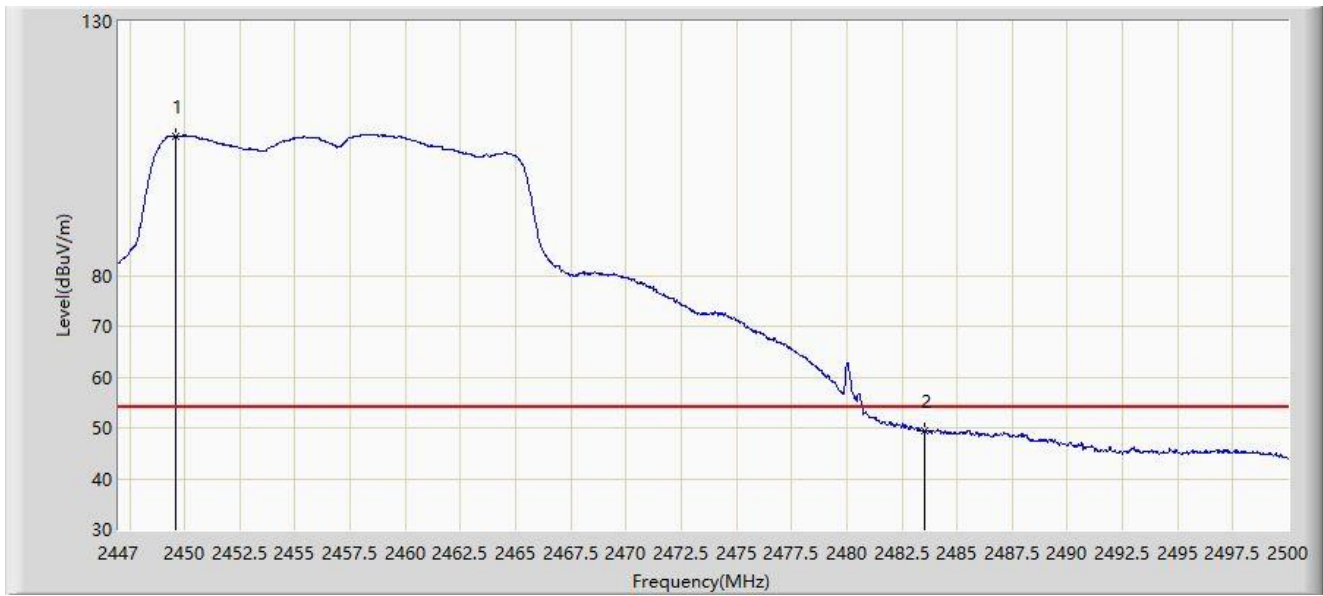
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2458.262	116.241	84.902	N/A	N/A	31.338	PK
2		2483.500	67.710	36.395	-6.290	74.000	31.315	PK
3	*	2484.709	69.604	38.287	-4.396	74.000	31.317	PK

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



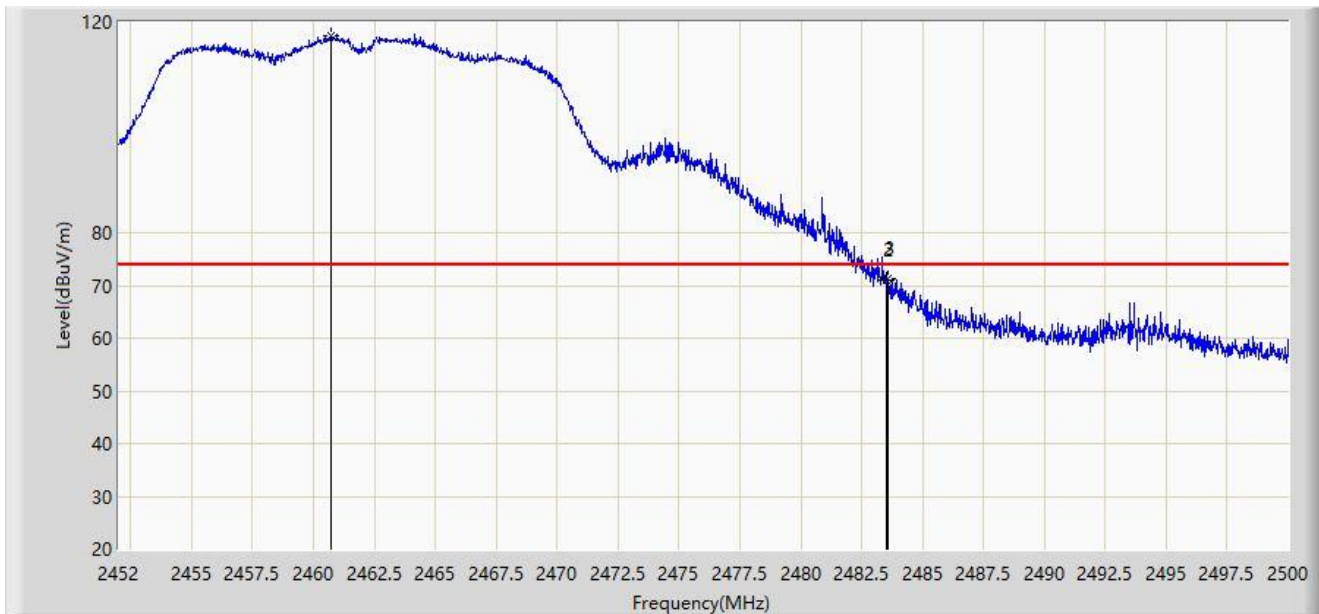
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2449.597	107.493	76.161	N/A	N/A	31.333	AV
2	*	2483.500	49.466	18.151	-4.534	54.000	31.315	AV

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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



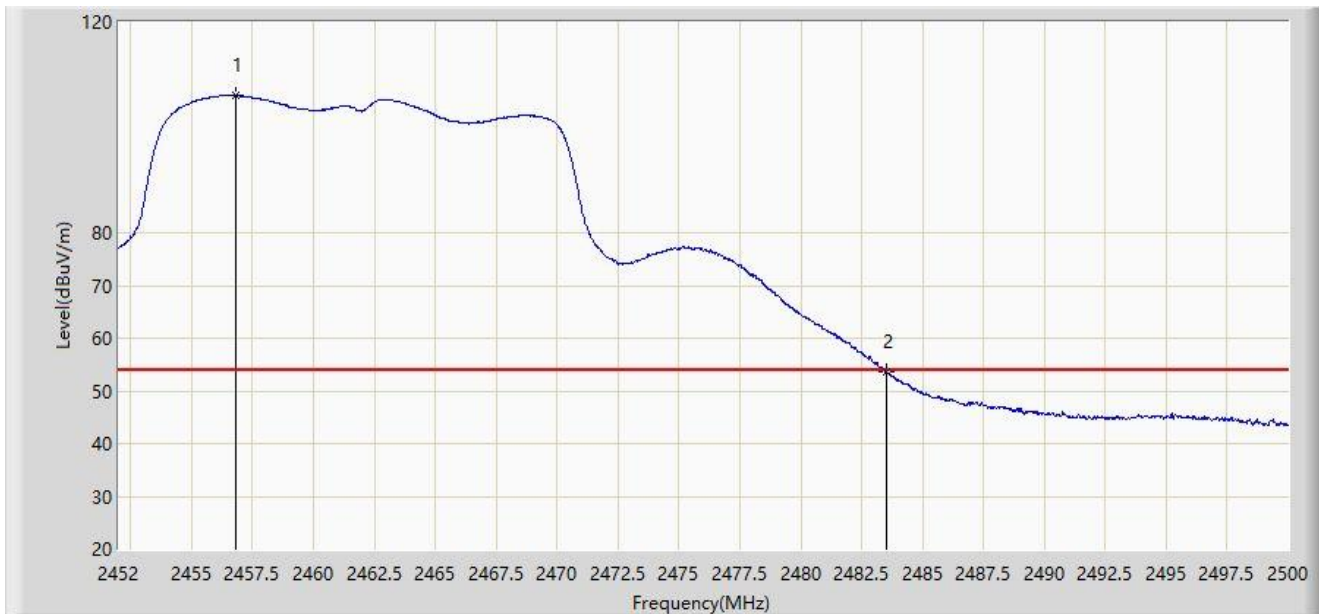
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2460.712	117.365	86.735	N/A	N/A	30.629	PK
2		2483.500	70.997	40.294	-3.003	74.000	30.704	PK
3	*	2483.608	71.396	40.692	-2.604	74.000	30.704	PK

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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



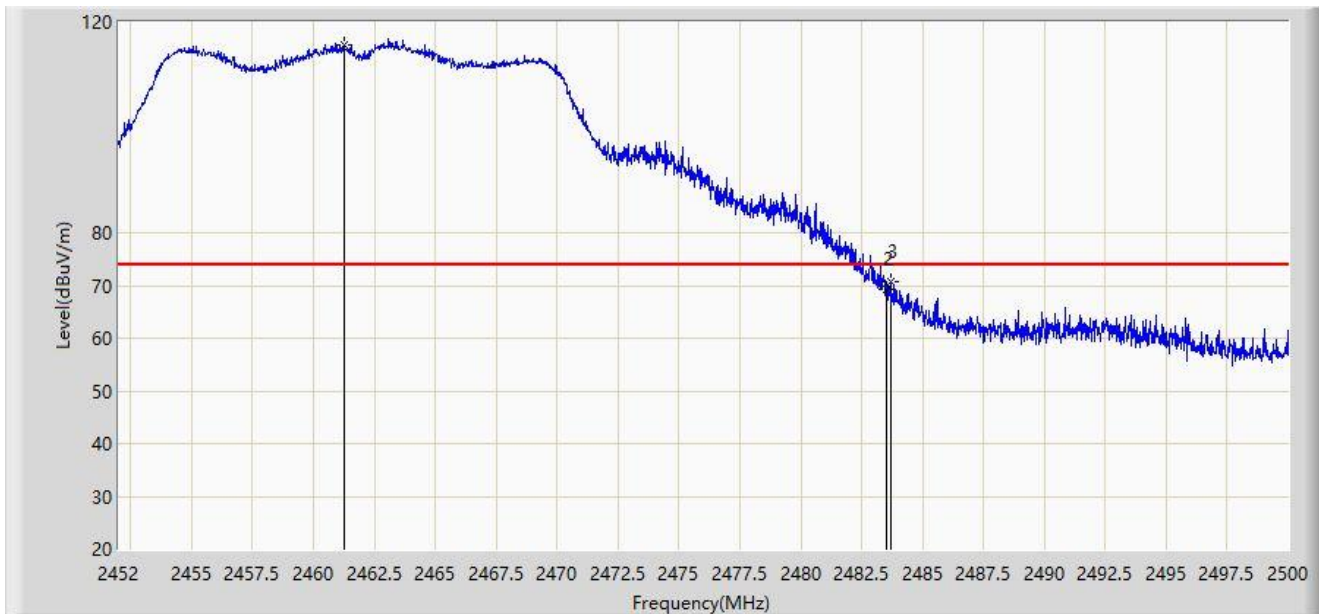
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2456.824	106.050	75.439	N/A	N/A	30.611	AV
2	*	2483.500	53.519	22.815	-0.481	54.000	30.704	AV

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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



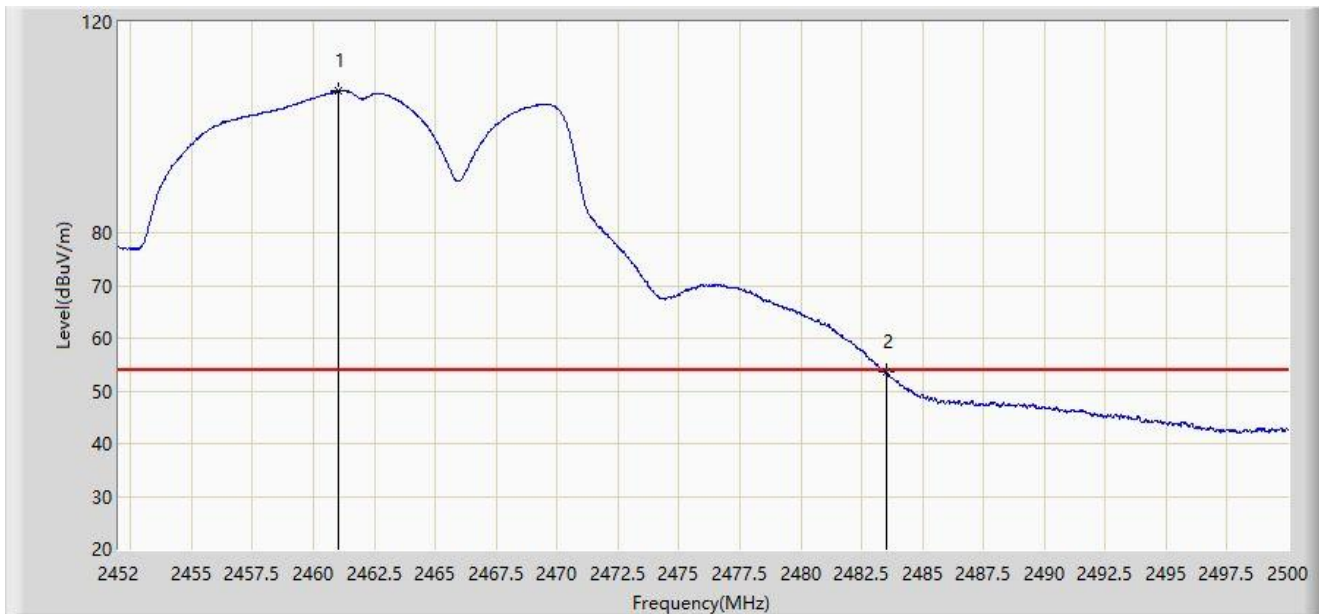
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		2461.240	115.629	84.997	N/A	N/A	30.632	PK
2		2483.500	69.276	38.573	-4.724	74.000	30.704	PK
3	*	2483.704	70.646	39.942	-3.354	74.000	30.704	PK

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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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		2461.000	106.849	76.218	N/A	N/A	30.631	AV
2	*	2483.500	53.512	22.809	-0.488	54.000	30.704	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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless 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	*	2389.296	66.902	36.377	-7.098	74.000	30.525	PK
2		2390.000	66.491	35.965	-7.509	74.000	30.526	PK
3		2411.360	112.423	81.865	N/A	N/A	30.558	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



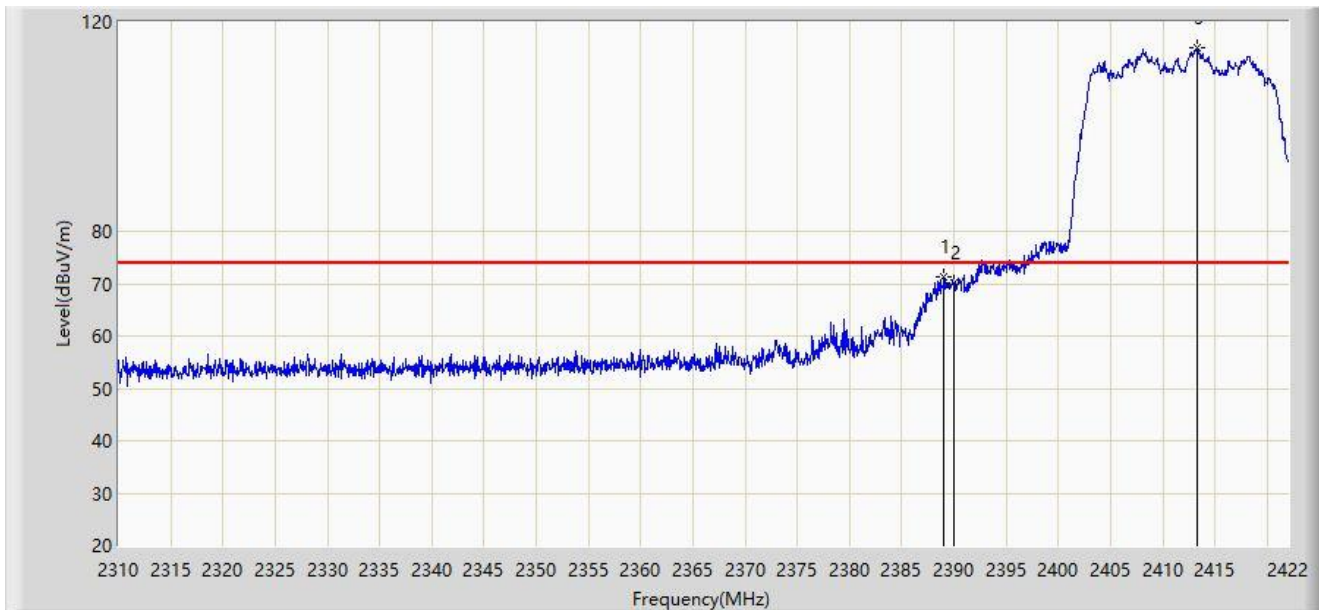
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	2390.000	52.588	22.062	-1.412	54.000	30.526	AV
2		2411.136	104.139	73.581	N/A	N/A	30.558	AV

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: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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	*	2389.016	71.346	40.821	-2.654	74.000	30.525	PK
2		2390.000	70.033	39.507	-3.967	74.000	30.526	PK
3		2413.264	115.149	84.591	N/A	N/A	30.558	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-08
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



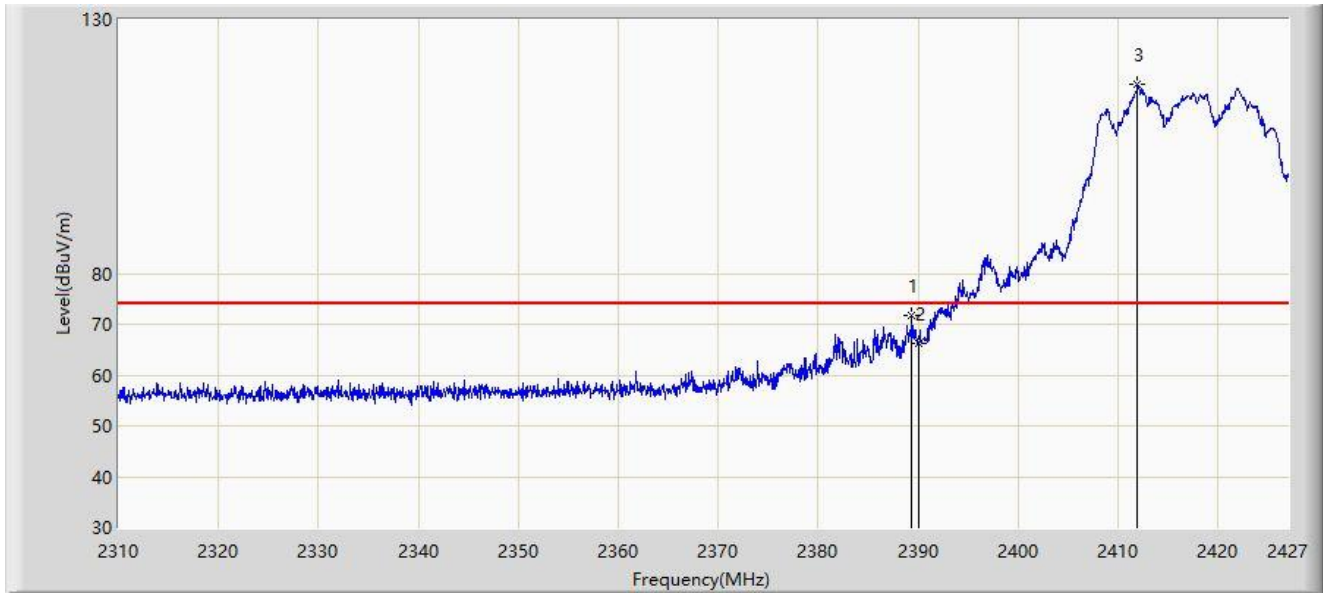
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	53.866	23.340	-0.134	54.000	30.526	AV
2		2413.040	104.982	74.424	N/A	N/A	30.558	AV

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2417MHz	



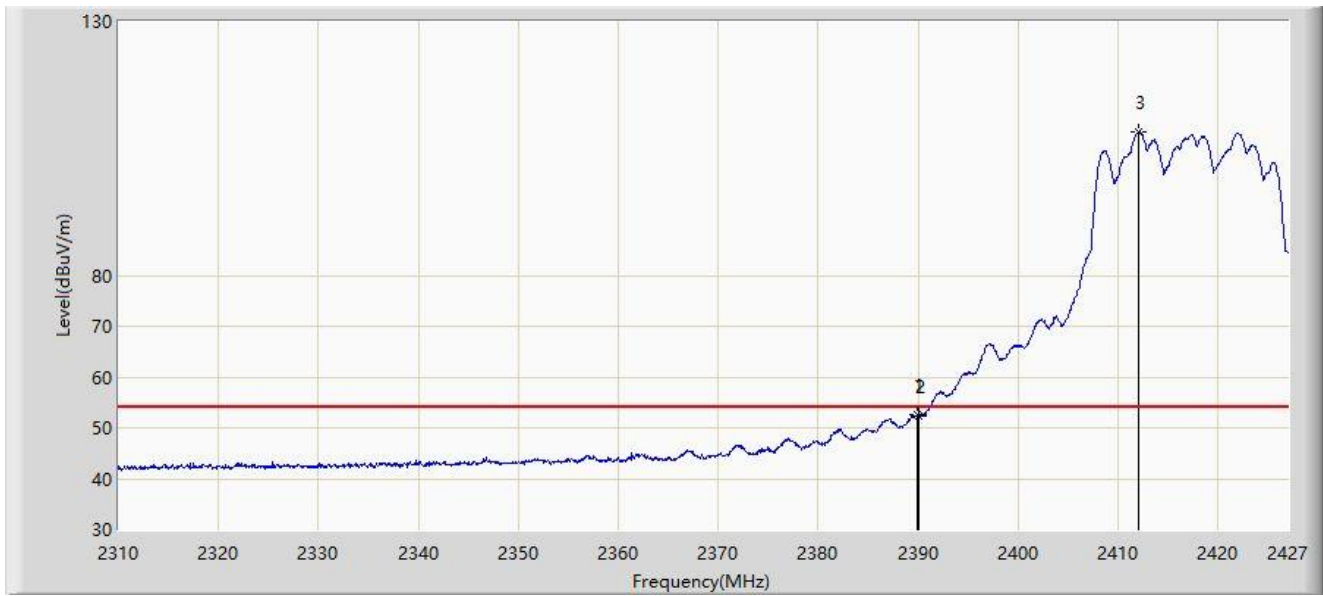
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.385	71.874	40.438	-2.126	74.000	31.436	PK
2		2390.000	66.137	34.704	-7.863	74.000	31.433	PK
3		2411.966	117.313	85.954	N/A	N/A	31.359	PK

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2417MHz	



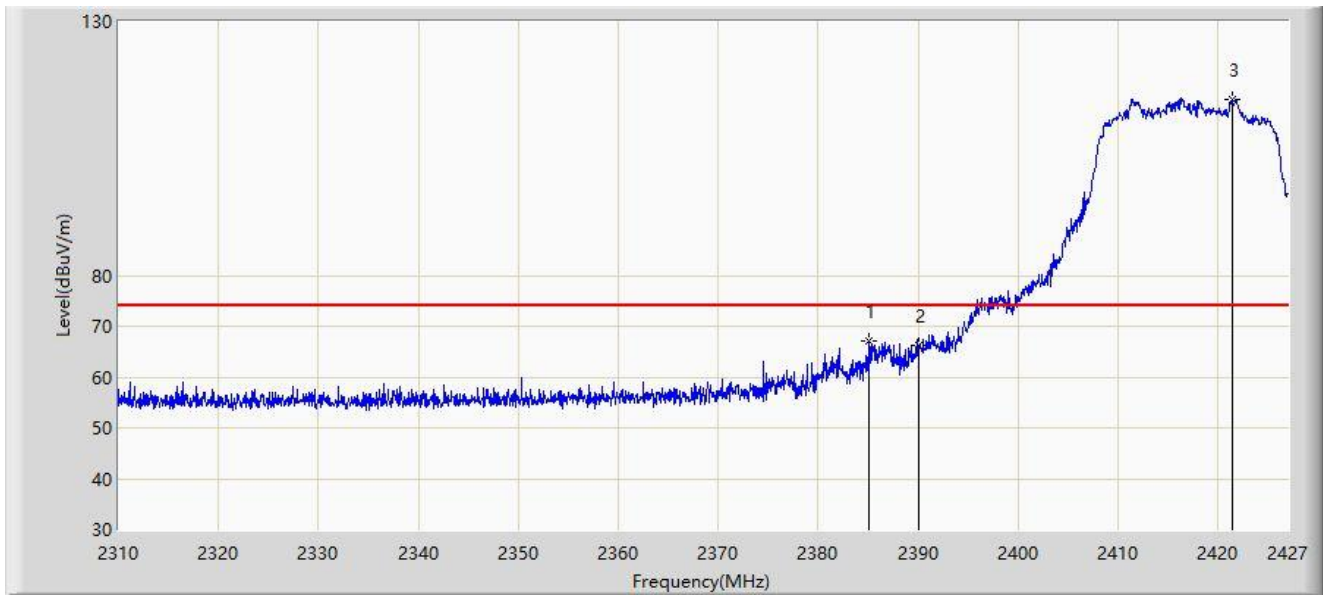
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.853	52.487	21.053	-1.513	54.000	31.434	AV
2		2390.000	52.425	20.992	-1.575	54.000	31.433	AV
3		2412.024	108.145	76.786	N/A	N/A	31.359	AV

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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	*	2385.114	66.987	35.530	-7.013	74.000	31.458	PK
2		2390.000	66.350	34.917	-7.650	74.000	31.433	PK
3		2421.442	114.629	83.294	N/A	N/A	31.336	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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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	49.425	17.992	-4.575	54.000	31.433	AV
2		2416.470	106.911	75.564	N/A	N/A	31.348	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: WZ-AC1	Test Date: 2022-07-09
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



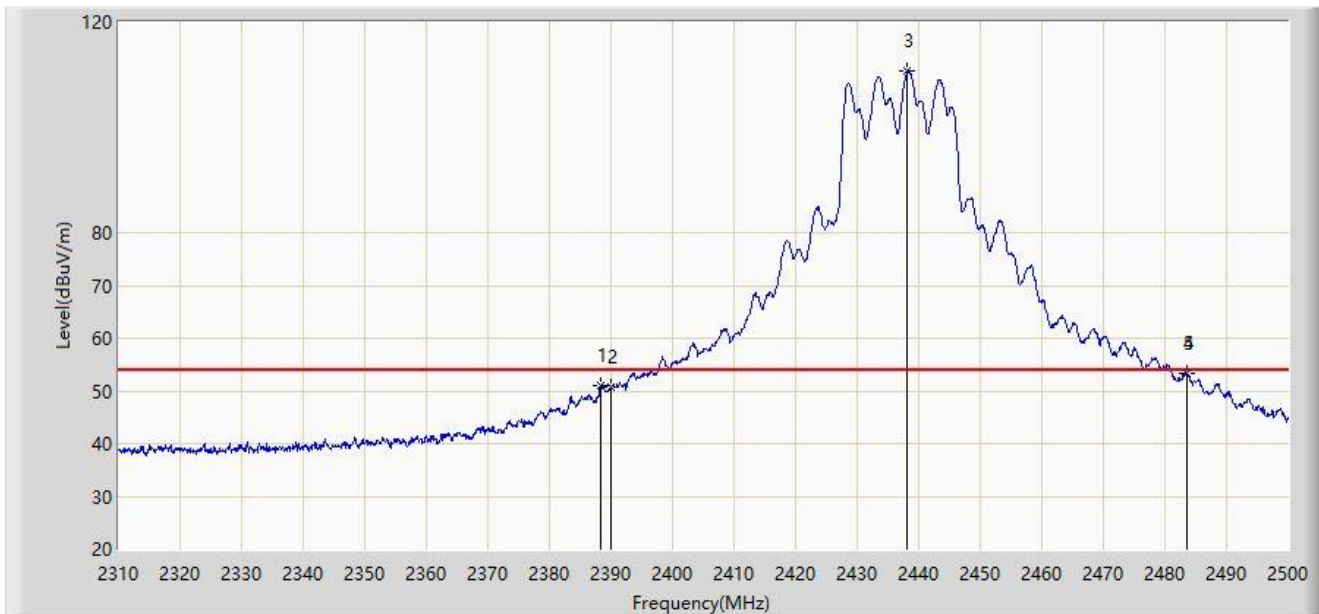
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.470	71.703	41.179	-2.297	74.000	30.523	PK
2		2390.000	67.655	37.129	-6.345	74.000	30.526	PK
3		2438.155	119.849	89.304	N/A	N/A	30.545	PK
4		2483.500	70.932	40.229	-3.068	74.000	30.704	PK
5		2484.705	71.411	40.707	-2.589	74.000	30.704	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: WZ-AC1	Test Date: 2022-07-09
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



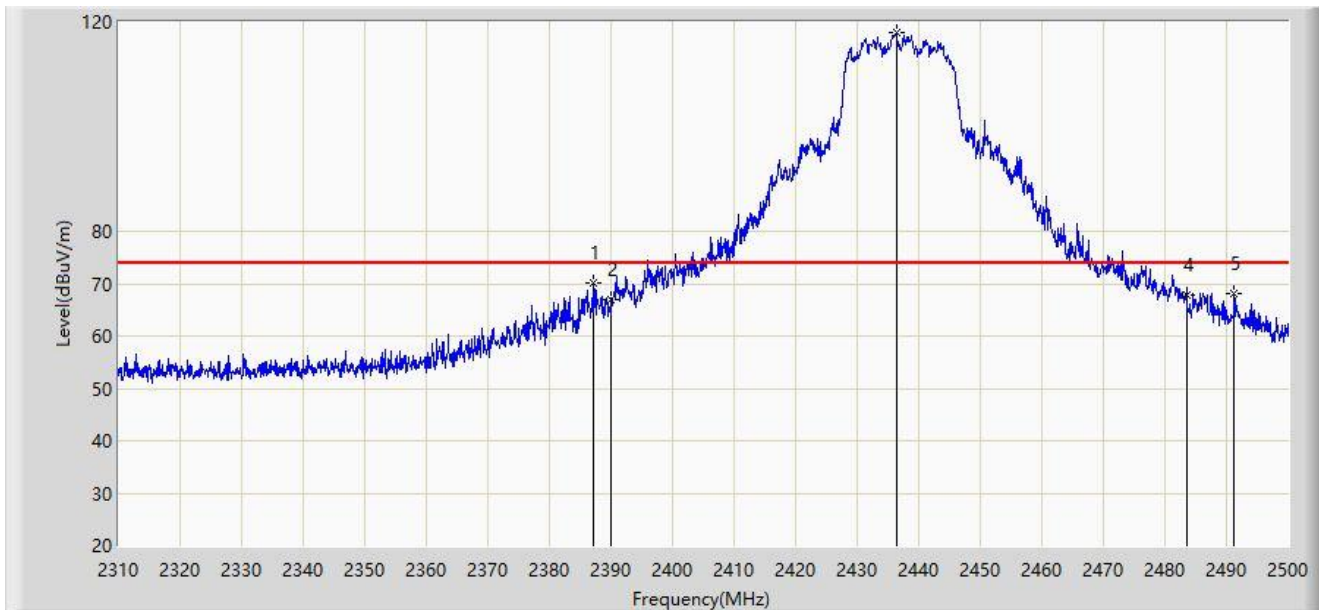
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2388.375	50.953	20.430	-3.047	54.000	30.523	AV
2		2390.000	50.714	20.188	-3.286	54.000	30.526	AV
3		2438.155	110.589	80.044	N/A	N/A	30.545	AV
4		2483.500	53.326	22.623	-0.674	54.000	30.704	AV
5	*	2483.565	53.452	22.748	-0.548	54.000	30.704	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: WZ-AC1	Test Date: 2022-07-09
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



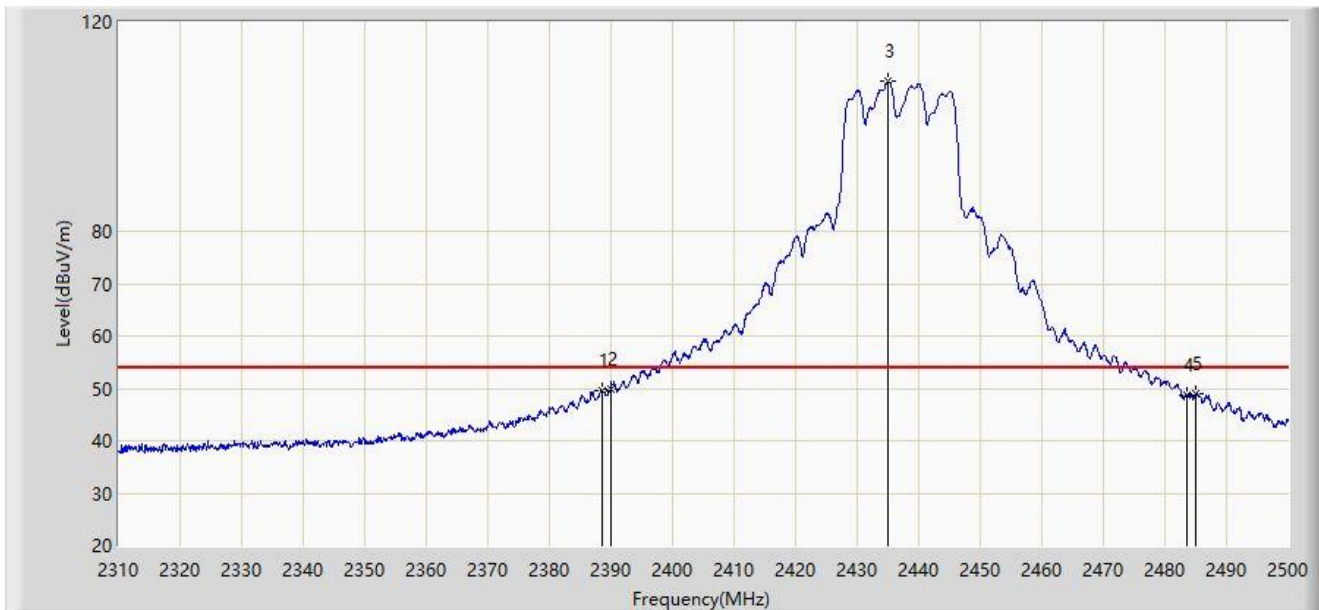
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.140	70.166	39.645	-3.834	74.000	30.521	PK
2		2390.000	67.074	36.548	-6.926	74.000	30.526	PK
3		2436.350	117.961	87.416	N/A	N/A	30.546	PK
4		2483.500	67.957	37.254	-6.043	74.000	30.704	PK
5		2491.260	68.146	37.438	-5.854	74.000	30.708	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: WZ-AC1	Test Date: 2022-07-09
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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		2388.470	49.682	19.158	-4.318	54.000	30.523	AV
2	*	2390.000	49.837	19.311	-4.163	54.000	30.526	AV
3		2435.020	108.587	78.041	N/A	N/A	30.546	AV
4		2483.500	48.724	18.021	-5.276	54.000	30.704	AV
5		2485.085	49.038	18.334	-4.962	54.000	30.704	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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2457MHz	



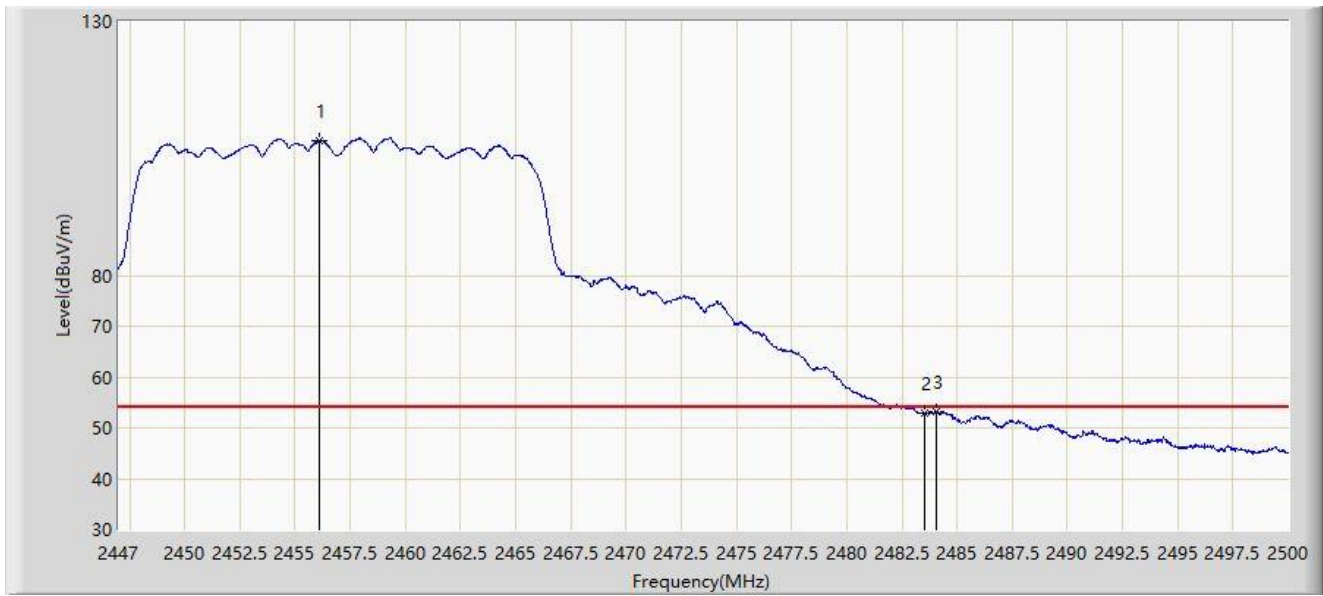
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2454.473	115.282	83.941	N/A	N/A	31.341	PK
2		2483.500	66.190	34.875	-7.810	74.000	31.315	PK
3	*	2485.717	70.238	38.919	-3.762	74.000	31.319	PK

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless 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		2456.116	106.574	75.230	N/A	N/A	31.344	AV
2		2483.500	52.772	21.457	-1.228	54.000	31.315	AV
3	*	2484.073	53.249	21.933	-0.751	54.000	31.316	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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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		2455.692	115.764	84.420	N/A	N/A	31.344	PK
2		2483.500	69.647	38.332	-4.353	74.000	31.315	PK
3	*	2483.676	72.336	41.021	-1.664	74.000	31.315	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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2457MHz	



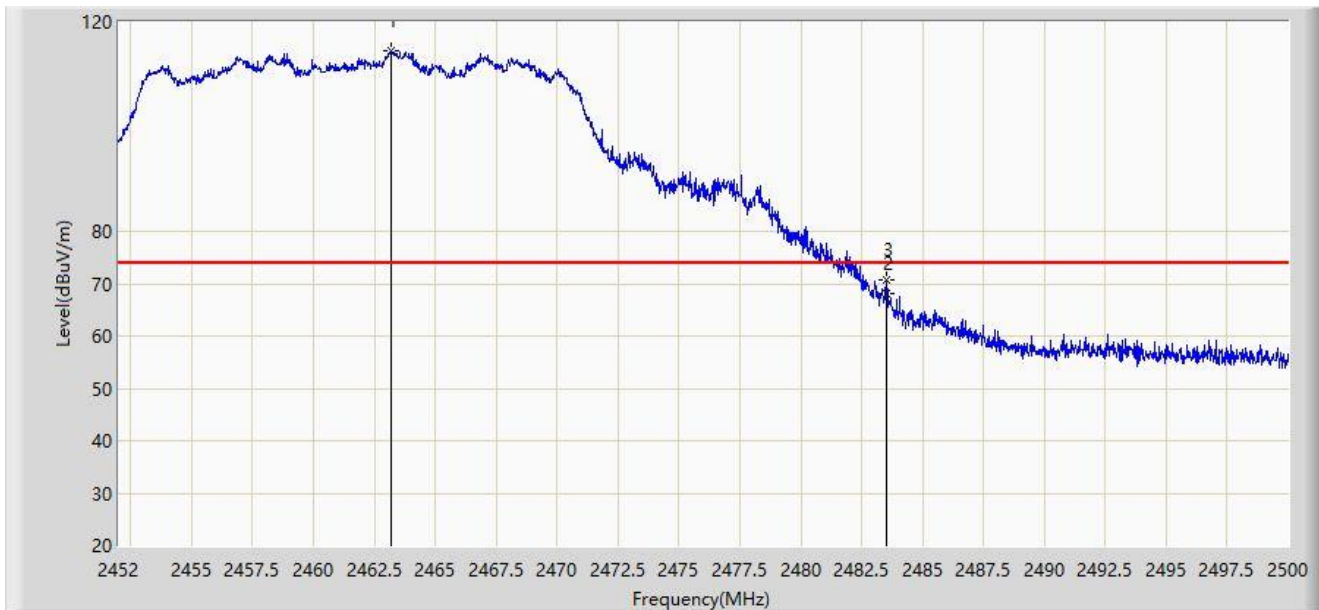
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2456.275	107.887	76.544	N/A	N/A	31.343	AV
2	*	2483.500	52.971	21.656	-1.029	54.000	31.315	AV

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: WZ-AC1	Test Date: 2022-07-09
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



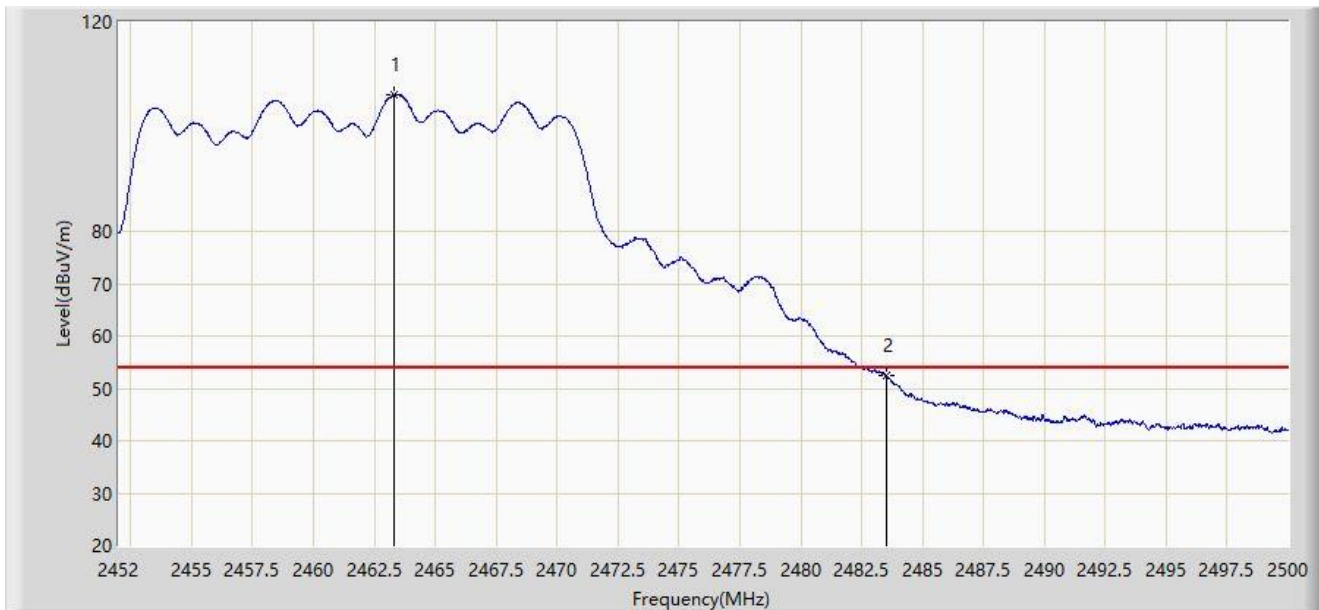
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.208	114.355	83.713	N/A	N/A	30.642	PK
2		2483.500	68.013	37.310	-5.987	74.000	30.704	PK
3	*	2483.536	70.812	40.108	-3.188	74.000	30.704	PK

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: WZ-AC1	Test Date: 2022-07-09
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



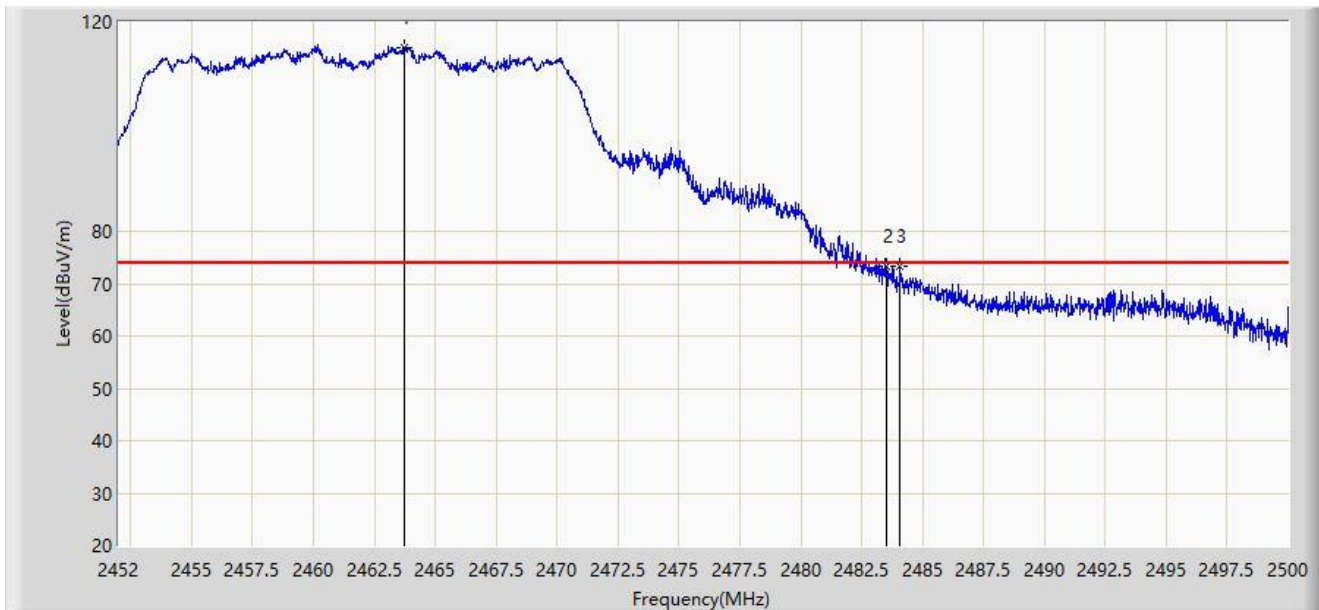
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.304	106.107	75.465	N/A	N/A	30.642	AV
2	*	2483.500	52.416	21.713	-1.584	54.000	30.704	AV

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: WZ-AC1	Test Date: 2022-07-09
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless 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		2463.736	115.206	84.562	N/A	N/A	30.644	PK
2		2483.500	73.250	42.546	-0.750	74.000	30.704	PK
3	*	2484.064	73.364	42.660	-0.636	74.000	30.704	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: WZ-AC1	Test Date: 2022-07-09
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



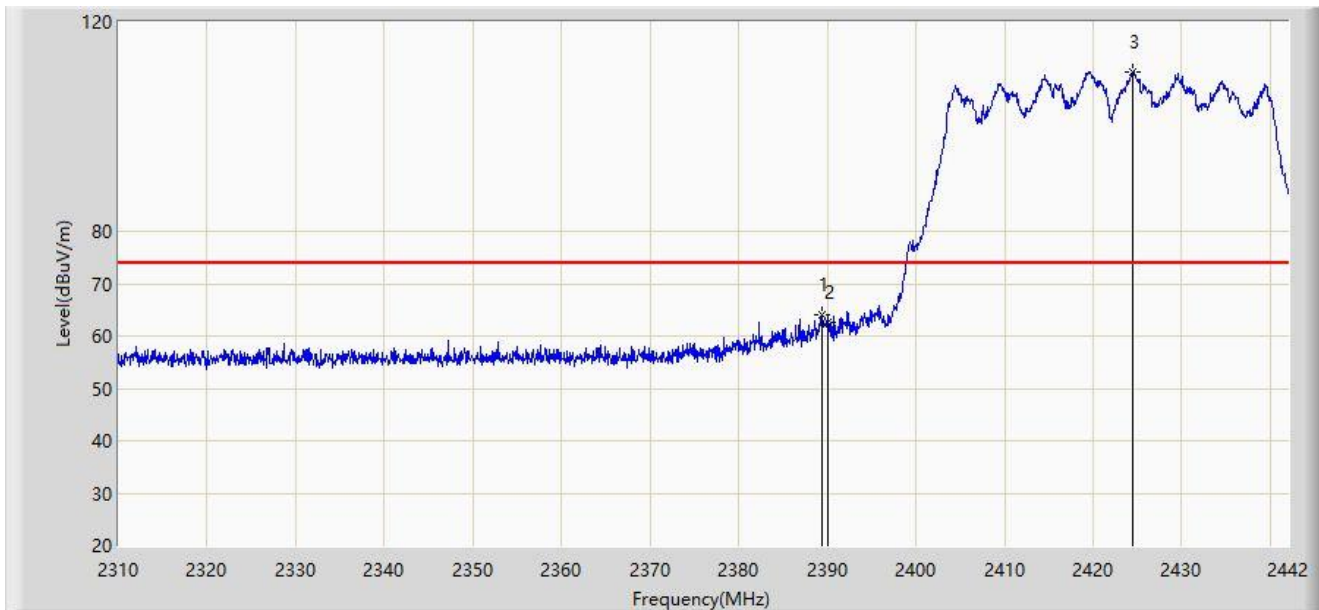
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2459.968	106.299	75.673	N/A	N/A	30.626	AV
2	*	2483.500	52.678	21.974	-1.322	54.000	30.704	AV

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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



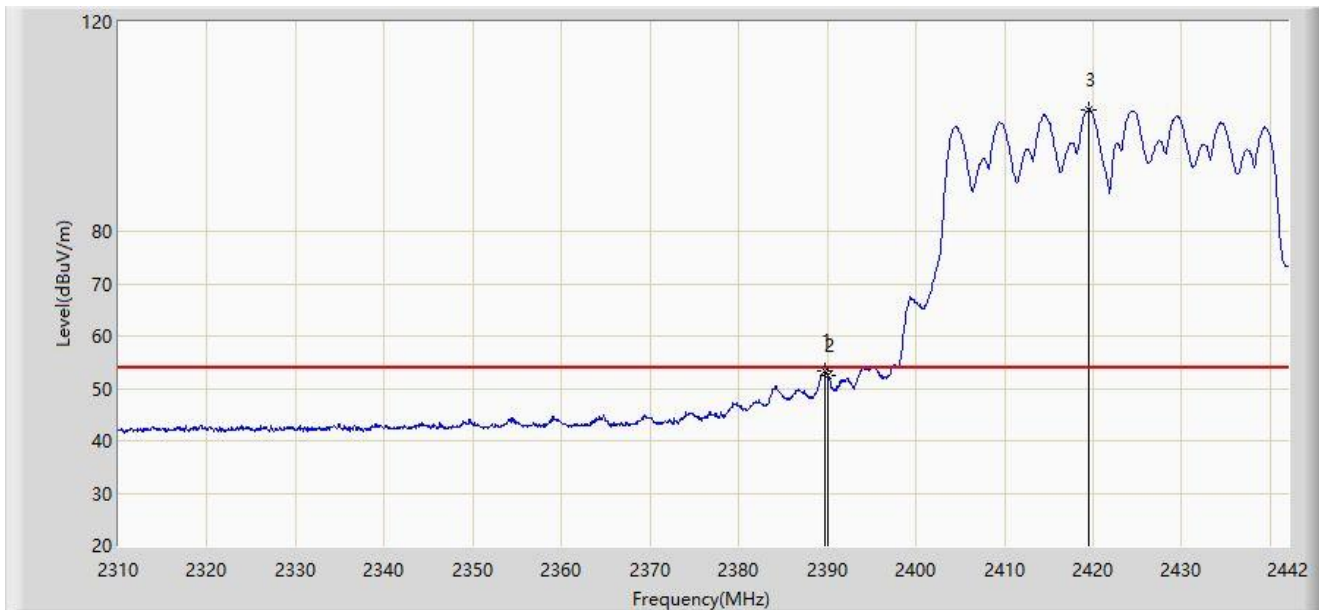
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.464	64.117	33.592	-9.883	74.000	30.525	PK
2		2390.000	62.589	32.063	-11.411	74.000	30.526	PK
3		2424.444	110.534	79.980	N/A	N/A	30.553	PK

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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



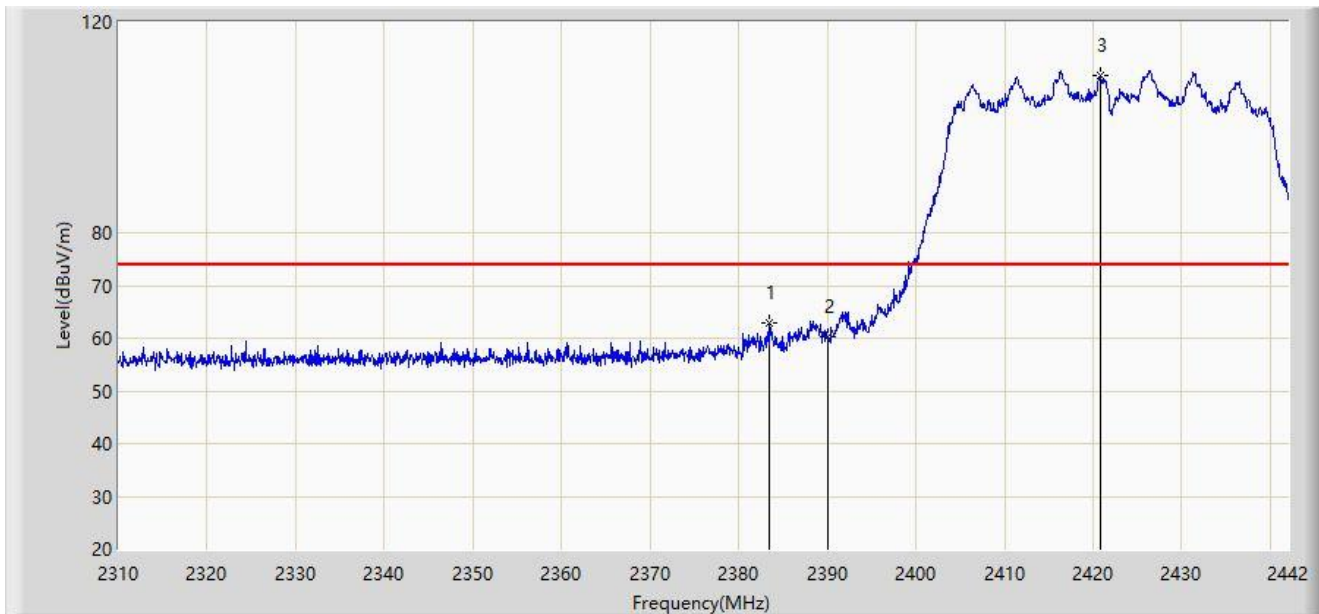
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.794	53.390	22.864	-0.610	54.000	30.526	AV
2		2390.000	52.560	22.034	-1.440	54.000	30.526	AV
3		2419.428	103.253	72.693	N/A	N/A	30.559	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



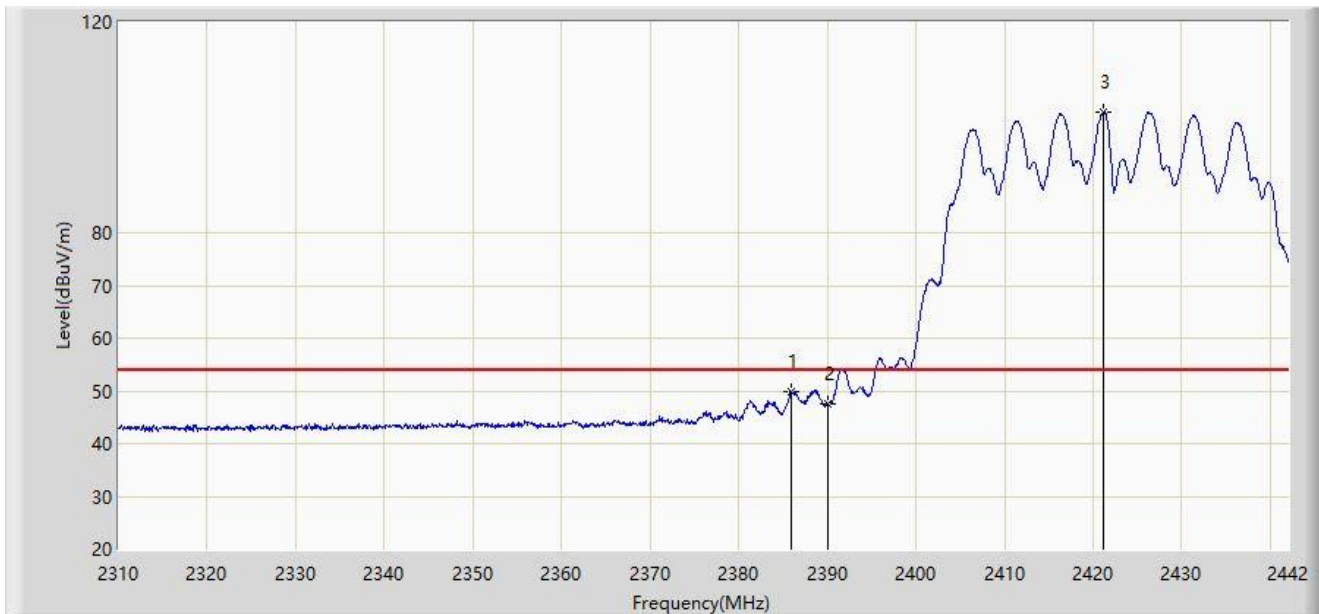
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2383.524	62.977	32.460	-11.023	74.000	30.517	PK
2		2390.000	60.191	29.665	-13.809	74.000	30.526	PK
3		2420.748	109.954	79.395	N/A	N/A	30.559	PK

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: WZ-AC1	Test Date: 2022-07-26
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



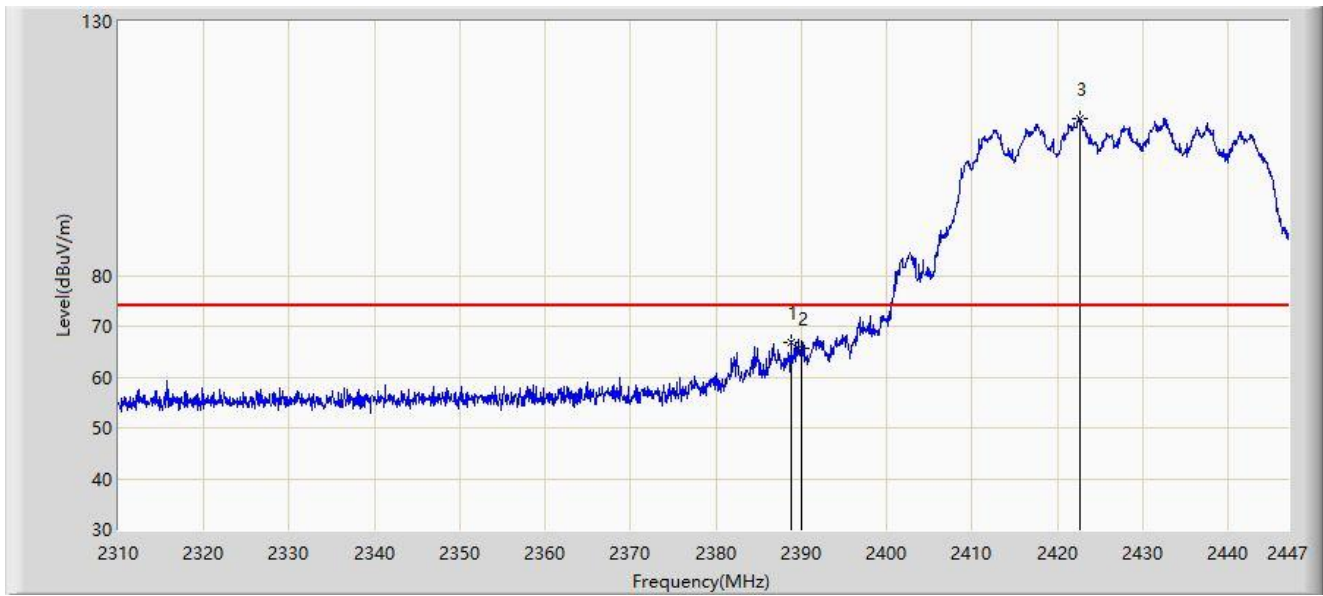
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2385.900	49.979	19.460	-4.021	54.000	30.519	AV
2		2390.000	47.431	16.905	-6.569	54.000	30.526	AV
3		2421.210	102.845	72.287	N/A	N/A	30.558	AV

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	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	*	2388.775	66.956	35.517	-7.044	74.000	31.439	PK
2		2390.000	65.670	34.237	-8.330	74.000	31.433	PK
3		2422.614	111.008	79.675	N/A	N/A	31.333	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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2427MHz	



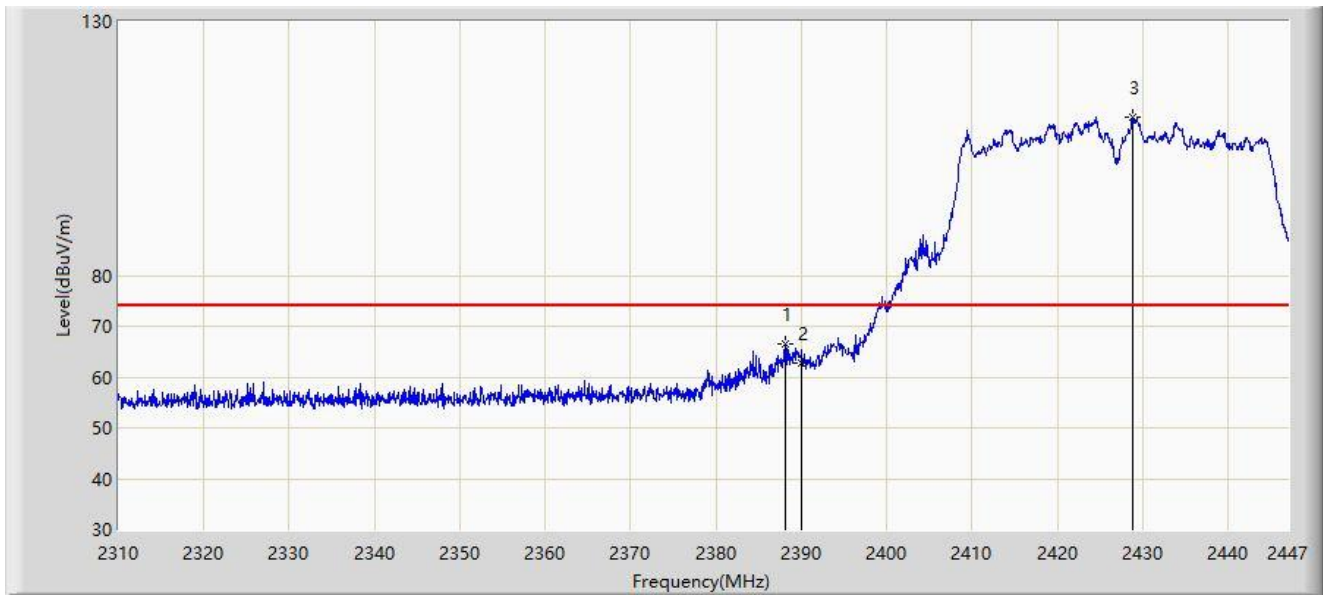
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.597	53.856	22.421	-0.144	54.000	31.436	AV
2		2390.000	53.435	22.002	-0.565	54.000	31.433	AV
3		2422.545	103.171	71.838	N/A	N/A	31.333	AV

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	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	*	2388.158	66.532	35.090	-7.468	74.000	31.442	PK
2		2390.000	62.836	31.403	-11.164	74.000	31.433	PK
3		2428.779	111.247	79.925	N/A	N/A	31.323	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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2427MHz	



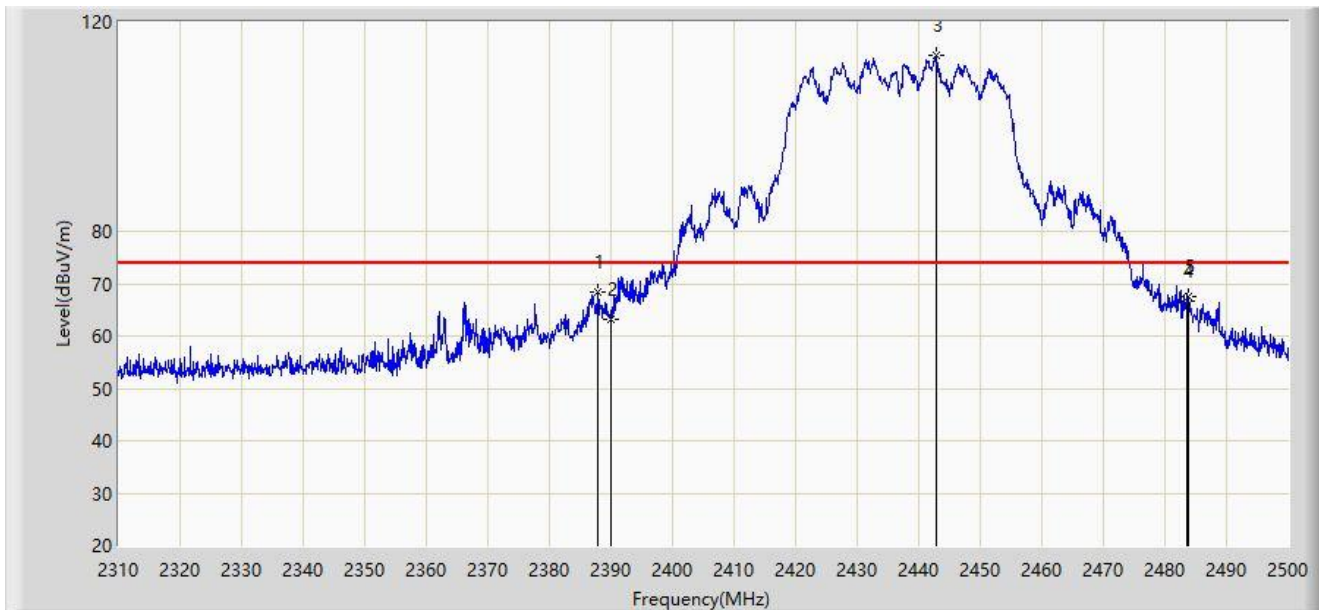
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.186	52.920	21.483	-1.080	54.000	31.437	AV
2		2390.000	51.495	20.062	-2.505	54.000	31.433	AV
3		2429.053	102.980	71.658	N/A	N/A	31.322	AV

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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



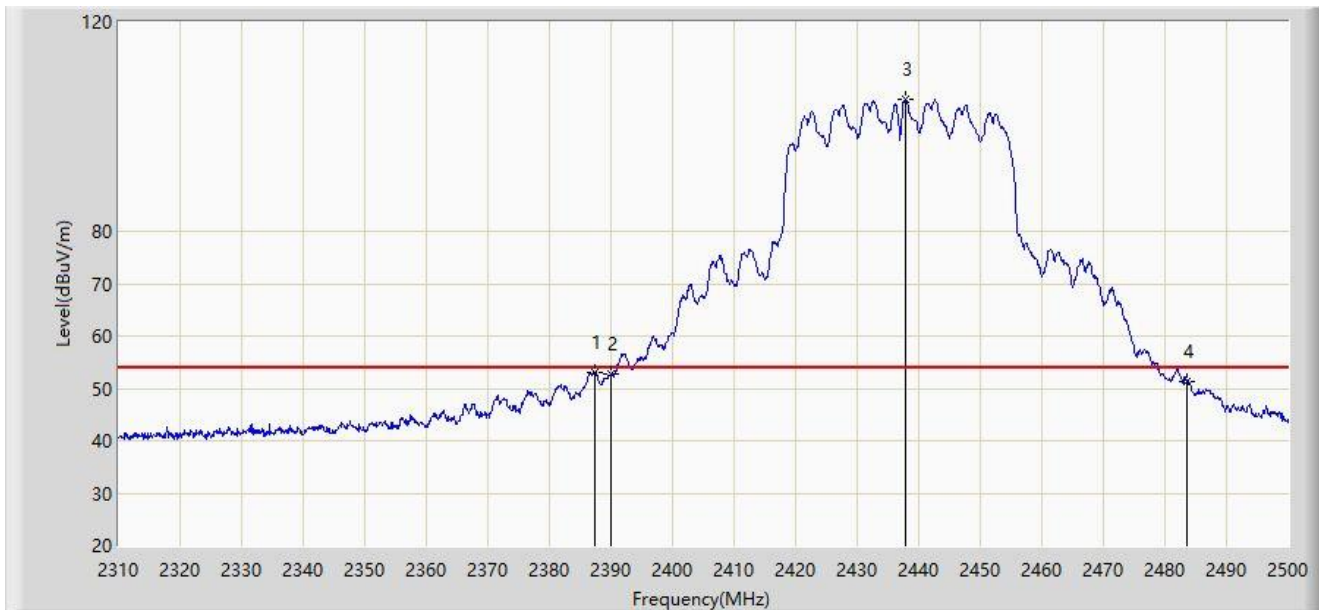
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.900	68.379	36.935	-5.621	74.000	31.443	PK
2		2390.000	63.330	31.897	-10.670	74.000	31.433	PK
3		2442.810	113.533	82.212	N/A	N/A	31.321	PK
4		2483.500	66.583	35.268	-7.417	74.000	31.315	PK
5		2483.755	67.489	36.174	-6.511	74.000	31.315	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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	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	*	2387.330	53.184	21.738	-0.816	54.000	31.447	AV
2		2390.000	52.854	21.421	-1.146	54.000	31.433	AV
3		2437.870	105.303	73.987	N/A	N/A	31.316	AV
4		2483.500	51.404	20.089	-2.596	54.000	31.315	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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



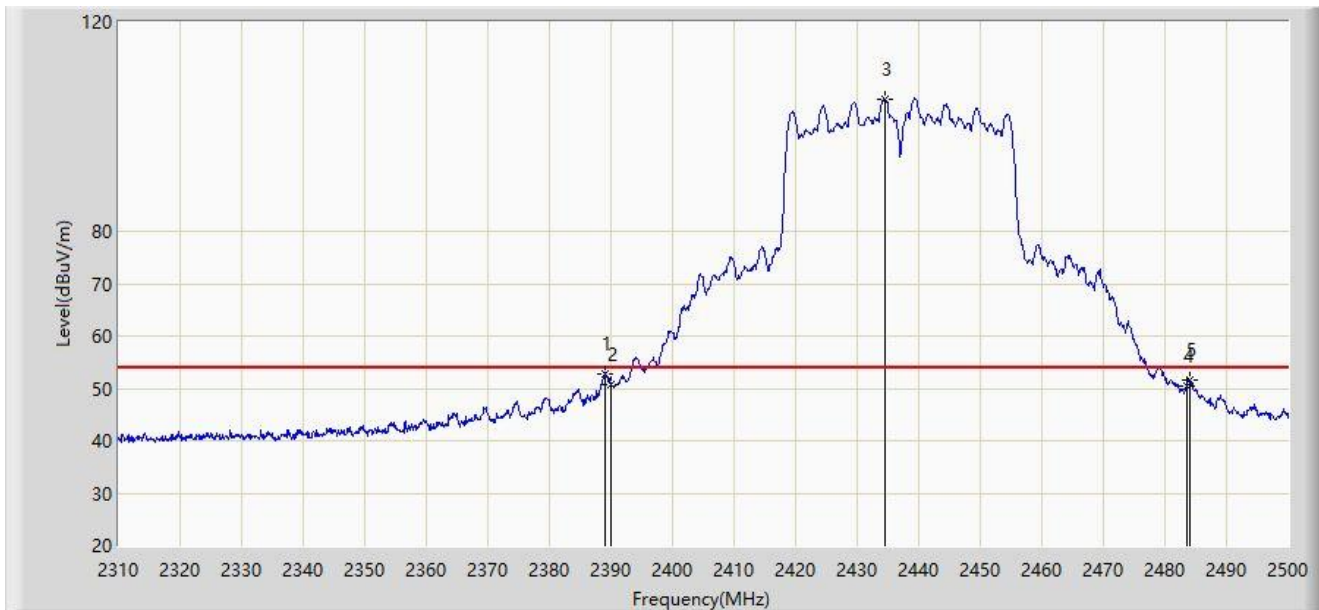
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.945	66.227	34.789	-7.773	74.000	31.438	PK
2		2390.000	62.894	31.461	-11.106	74.000	31.433	PK
3		2439.485	113.026	81.708	N/A	N/A	31.318	PK
4		2483.500	63.277	31.962	-10.723	74.000	31.315	PK
5		2484.705	66.060	34.743	-7.940	74.000	31.317	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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	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	*	2388.945	52.843	21.405	-1.157	54.000	31.438	AV
2		2390.000	50.771	19.338	-3.229	54.000	31.433	AV
3		2434.640	105.300	73.982	N/A	N/A	31.318	AV
4		2483.500	50.434	19.119	-3.566	54.000	31.315	AV
5		2484.040	51.584	20.268	-2.416	54.000	31.316	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: WZ-AC2	Test Date: 2022-07-13
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



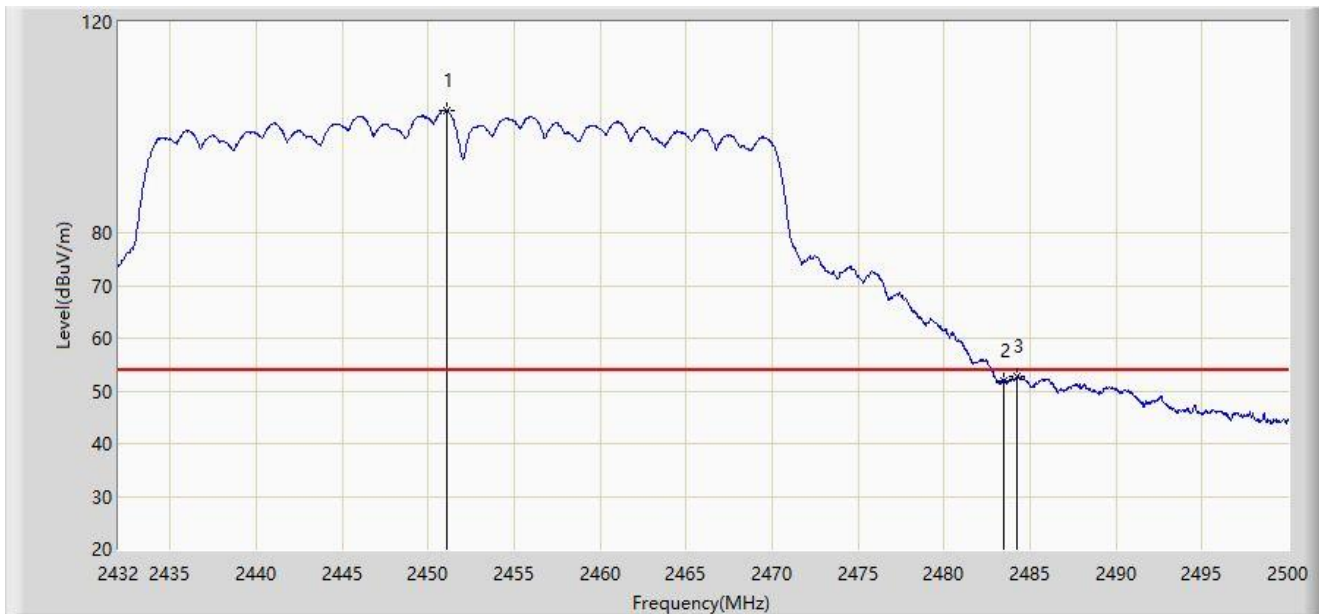
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2450.734	111.441	80.106	N/A	N/A	31.335	PK
2		2483.500	62.600	31.285	-11.400	74.000	31.315	PK
3	*	2490.174	64.891	33.564	-9.109	74.000	31.327	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-07-13
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	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	103.123	71.788	N/A	N/A	31.335	AV
2		2483.500	51.986	20.671	-2.014	54.000	31.315	AV
3	*	2484.258	52.896	21.580	-1.104	54.000	31.316	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: WZ-AC2	Test Date: 2022-07-13
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



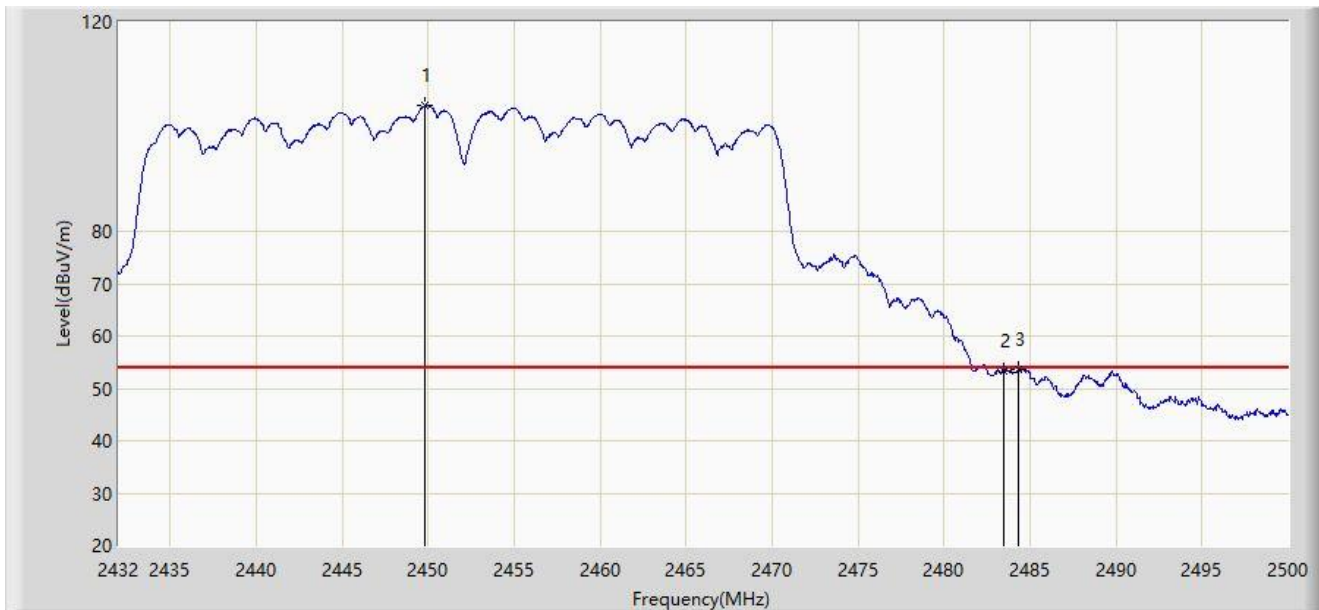
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1		2450.054	112.251	80.918	N/A	N/A	31.333	PK
2		2483.500	63.163	31.848	-10.837	74.000	31.315	PK
3	*	2488.236	65.841	34.518	-8.159	74.000	31.323	PK

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: WZ-AC2	Test Date: 2022-07-13
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	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		2449.850	104.061	72.728	N/A	N/A	31.333	AV
2		2483.500	53.331	22.016	-0.669	54.000	31.315	AV
3	*	2484.292	53.703	22.387	-0.297	54.000	31.316	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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



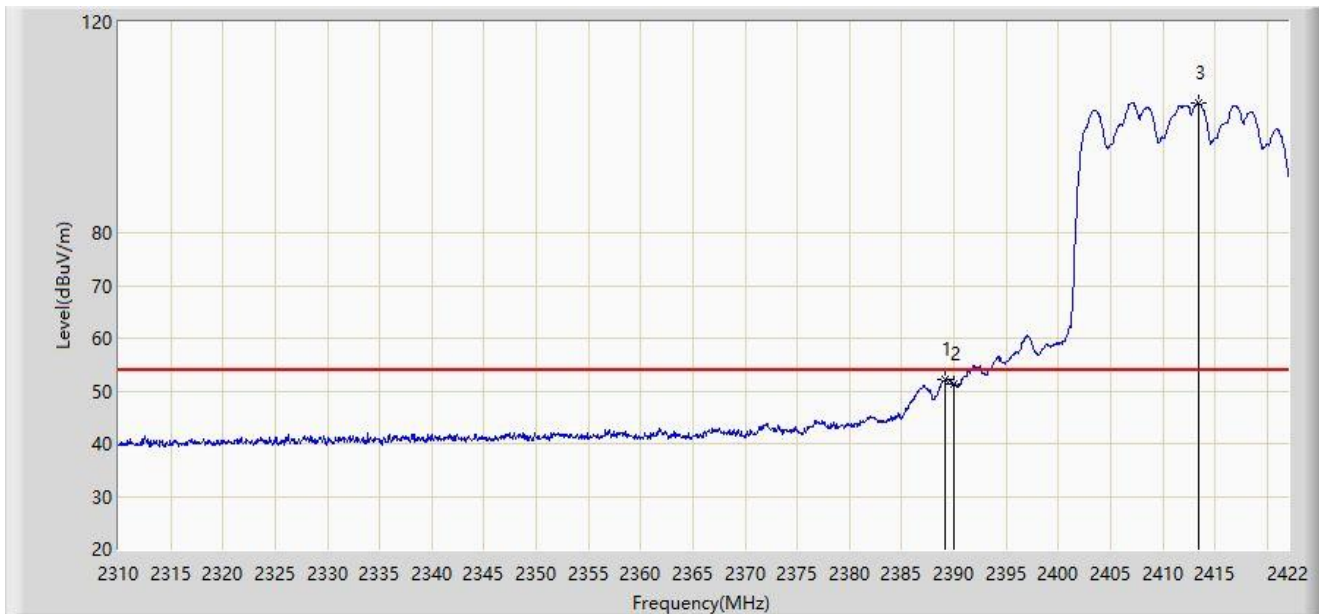
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	2389.464	70.719	39.283	-3.281	74.000	31.436	PK
2		2390.000	68.354	36.921	-5.646	74.000	31.433	PK
3		2413.208	115.626	84.270	N/A	N/A	31.356	PK

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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



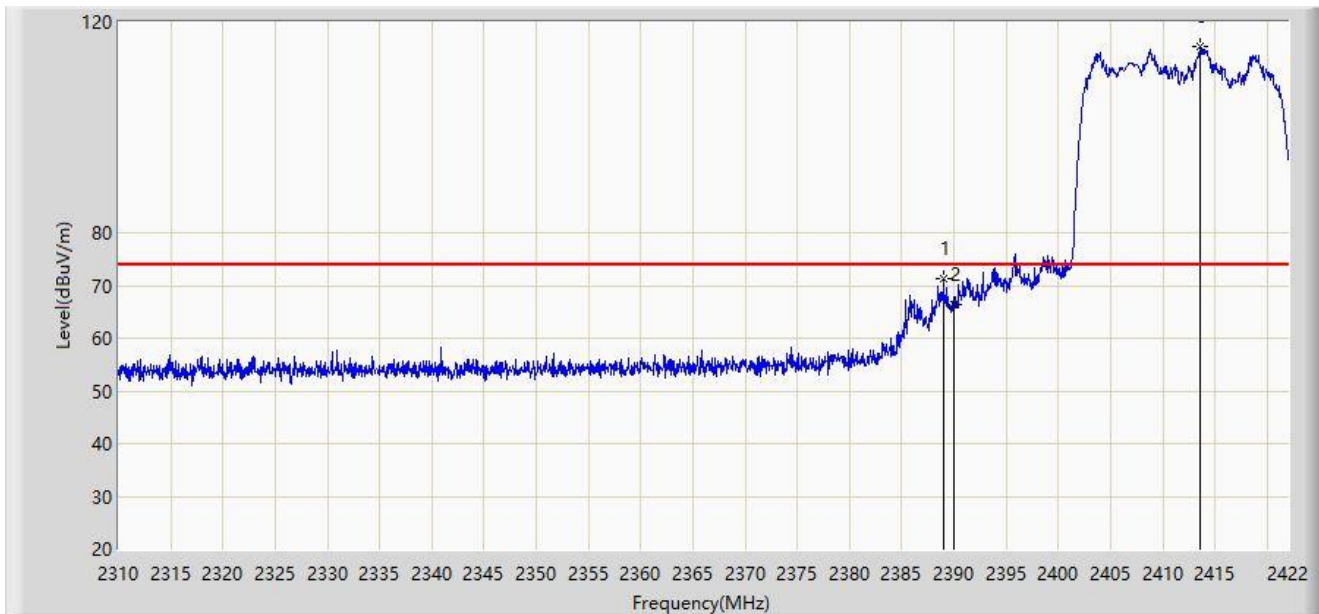
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.184	52.196	20.759	-1.804	54.000	31.437	AV
2		2390.000	51.190	19.757	-2.810	54.000	31.433	AV
3		2413.376	104.640	73.284	N/A	N/A	31.356	AV

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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



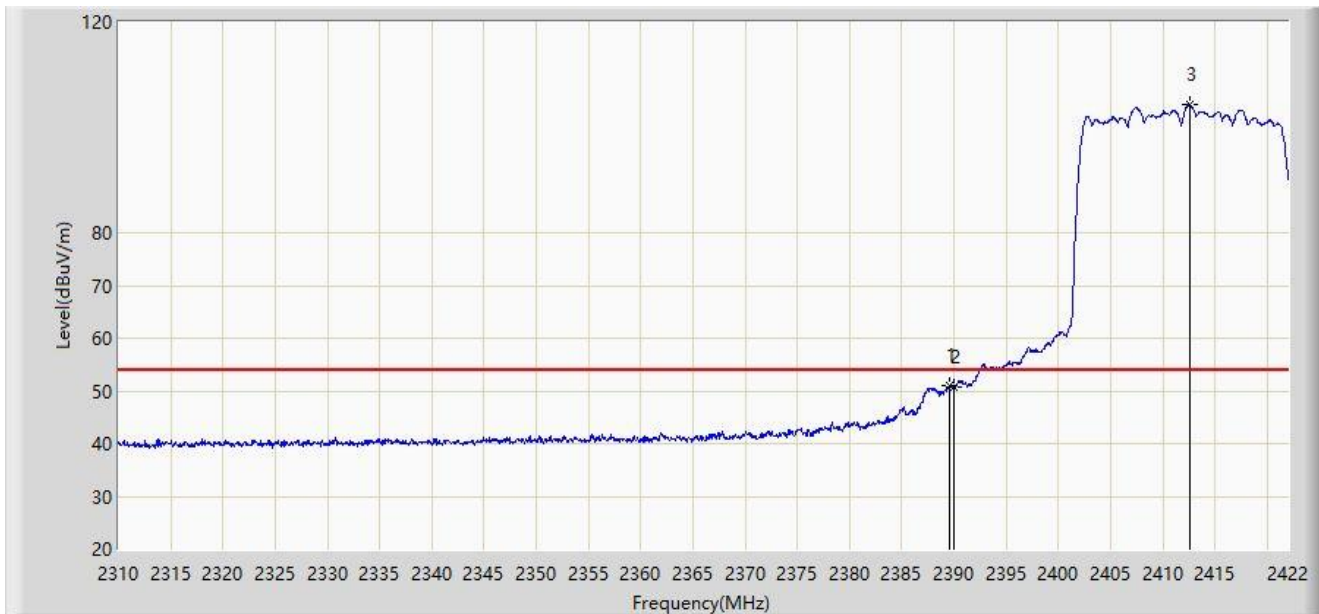
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.016	71.194	39.756	-2.806	74.000	31.438	PK
2		2390.000	66.363	34.930	-7.637	74.000	31.433	PK
3		2413.600	115.377	84.022	N/A	N/A	31.355	PK

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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



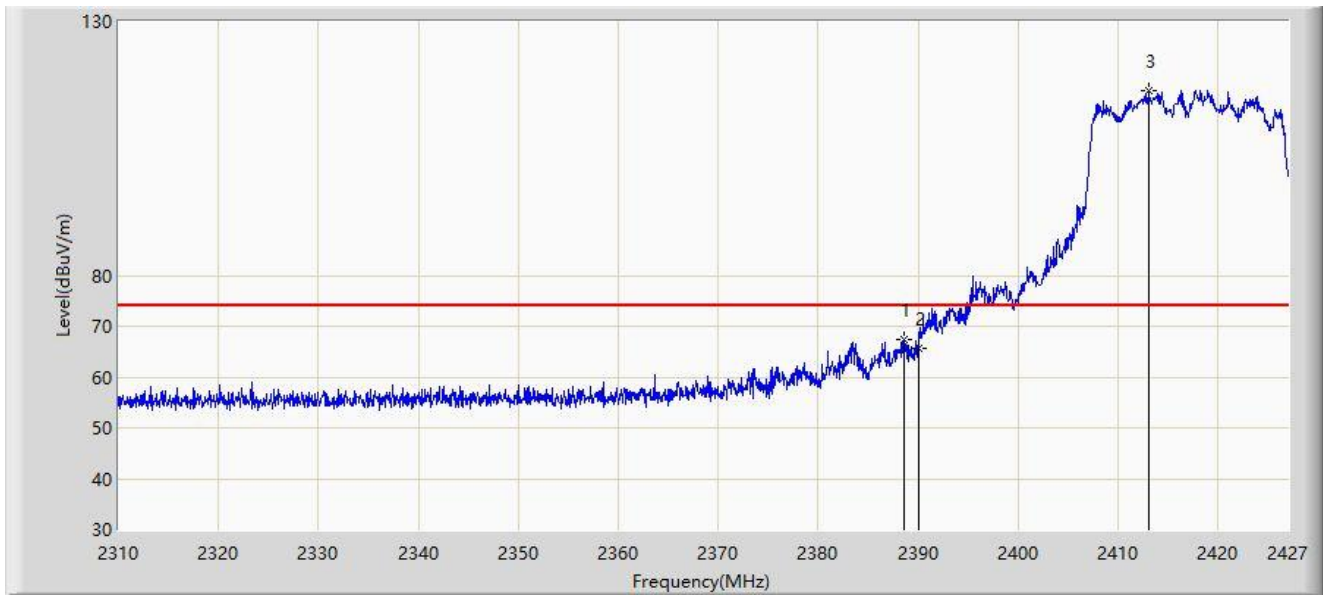
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.632	50.983	19.548	-3.017	54.000	31.435	AV
2		2390.000	50.764	19.331	-3.236	54.000	31.433	AV
3		2412.536	104.424	73.066	N/A	N/A	31.357	AV

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2417MHz	



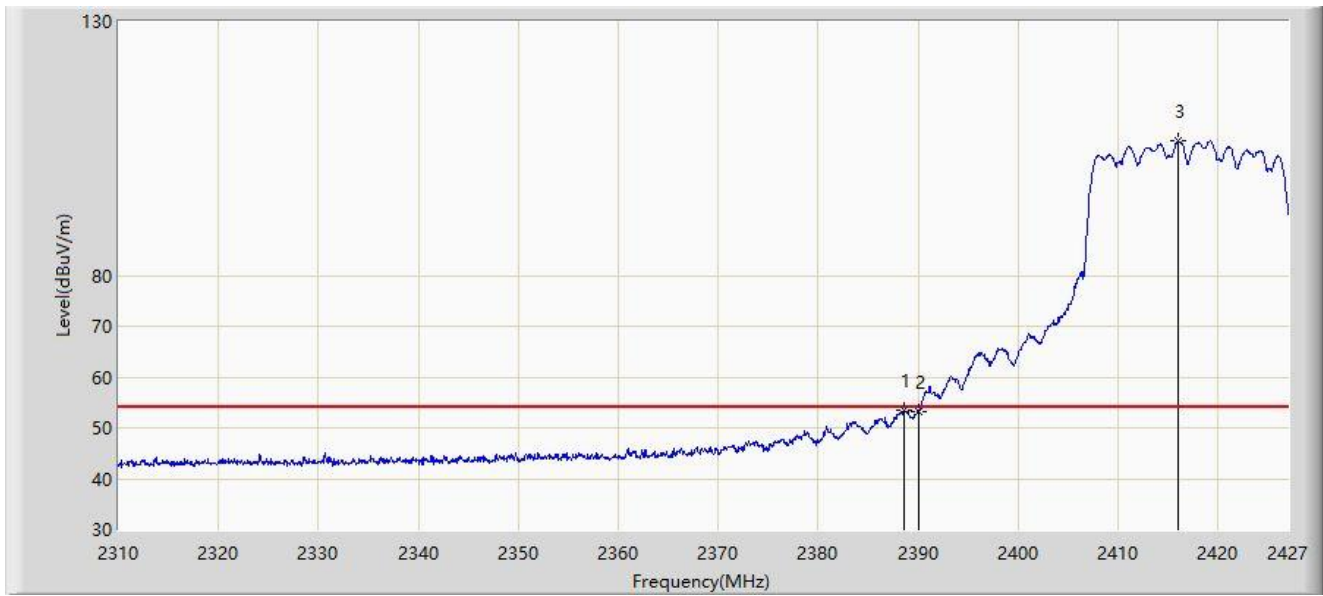
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.624	67.477	36.037	-6.523	74.000	31.441	PK
2		2390.000	65.774	34.341	-8.226	74.000	31.433	PK
3		2413.077	116.422	85.066	N/A	N/A	31.357	PK

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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2417MHz	



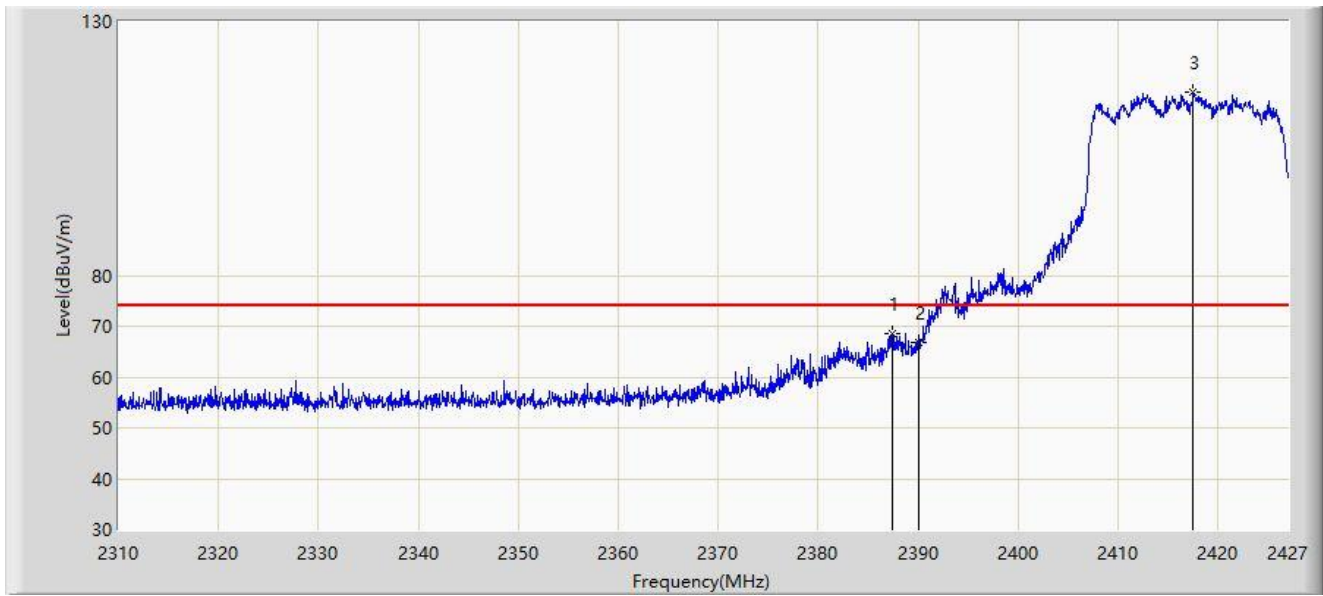
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.624	53.581	22.141	-0.419	54.000	31.441	AV
2		2390.000	53.219	21.786	-0.781	54.000	31.433	AV
3		2416.061	106.619	75.271	N/A	N/A	31.349	AV

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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2417MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.396	68.482	37.036	-5.518	74.000	31.446	PK
2		2390.000	66.753	35.320	-7.247	74.000	31.433	PK
3		2417.523	115.944	84.599	N/A	N/A	31.344	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: WZ-AC2	Test Date: 2022-08-16
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2417MHz	



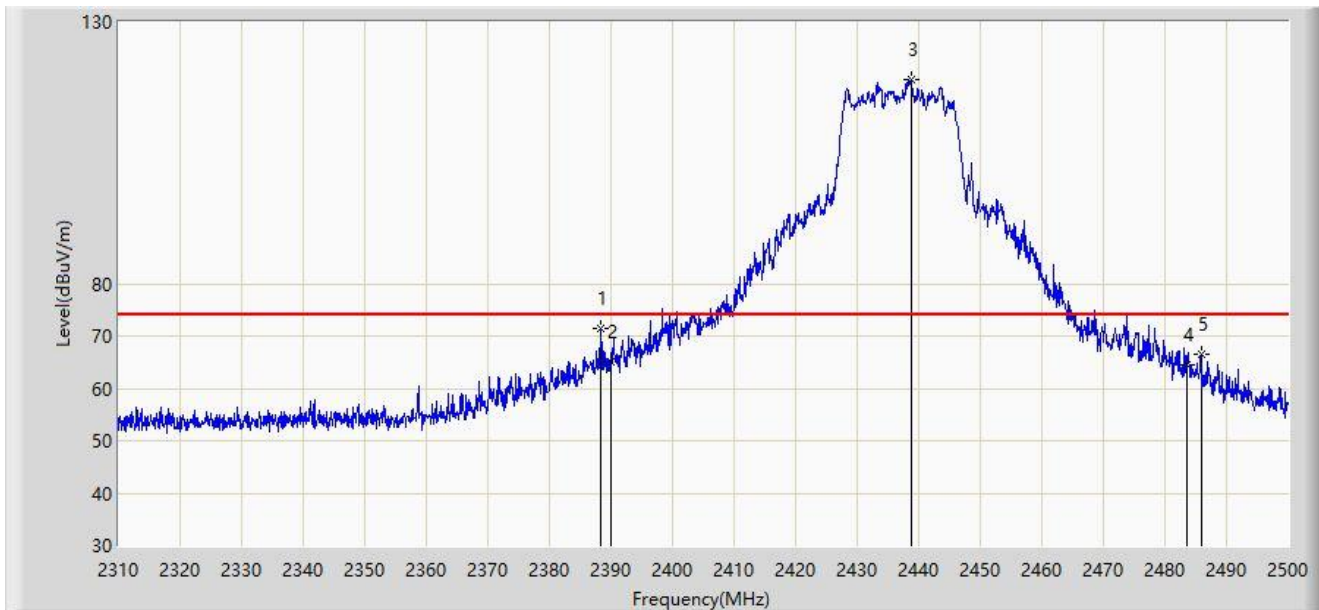
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.853	52.447	21.013	-1.553	54.000	31.434	AV
2		2390.000	52.065	20.632	-1.935	54.000	31.433	AV
3		2418.050	106.373	75.030	N/A	N/A	31.343	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



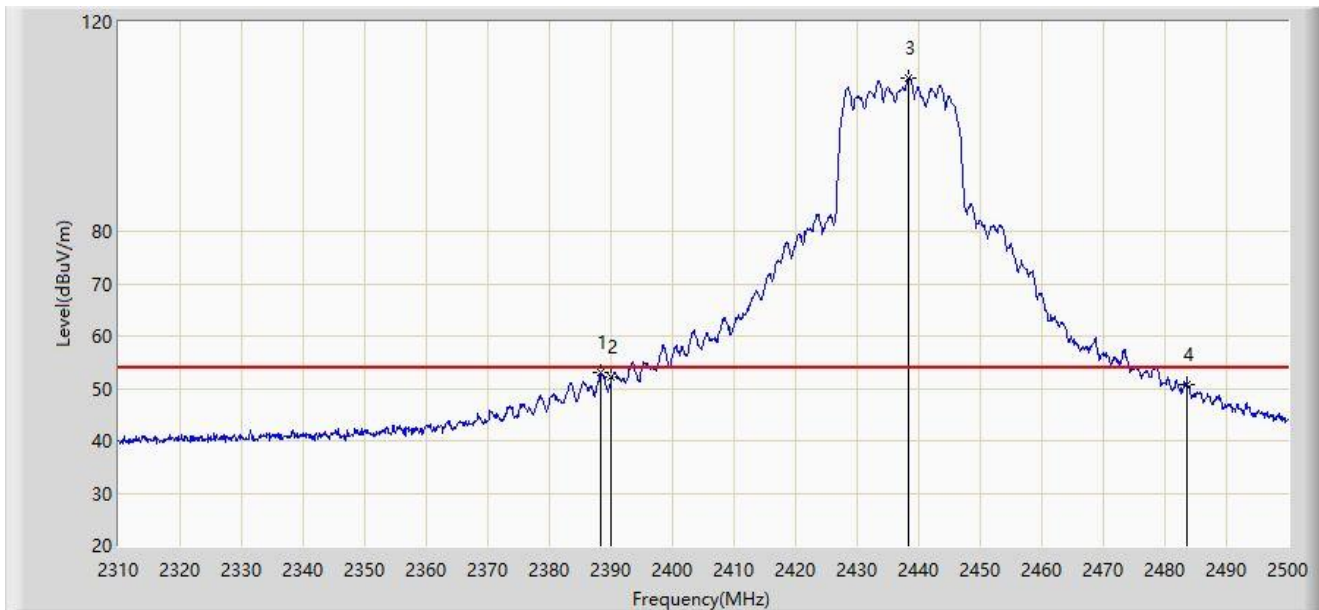
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.280	71.432	39.990	-2.568	74.000	31.442	PK
2		2390.000	65.105	33.672	-8.895	74.000	31.433	PK
3		2438.725	119.008	87.691	N/A	N/A	31.316	PK
4		2483.500	64.519	33.204	-9.481	74.000	31.315	PK
5		2485.845	66.492	35.173	-7.508	74.000	31.319	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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



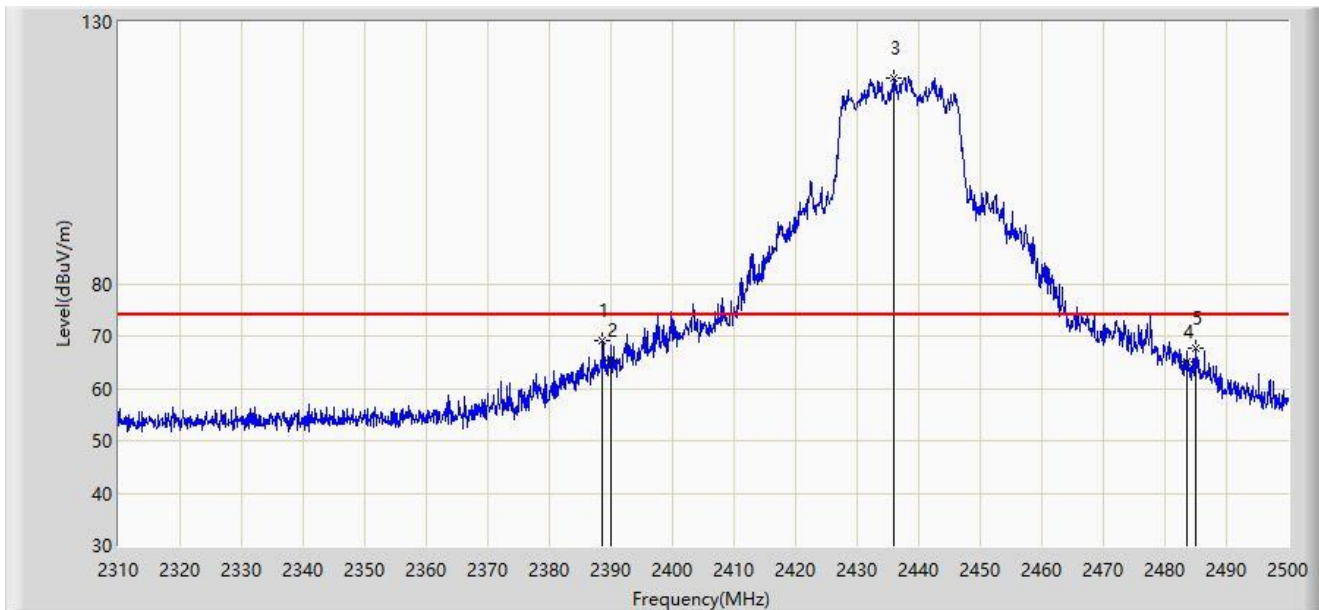
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.375	52.948	21.507	-1.052	54.000	31.442	AV
2		2390.000	52.227	20.794	-1.773	54.000	31.433	AV
3		2438.250	109.366	78.050	N/A	N/A	31.316	AV
4		2483.500	50.850	19.535	-3.150	54.000	31.315	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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



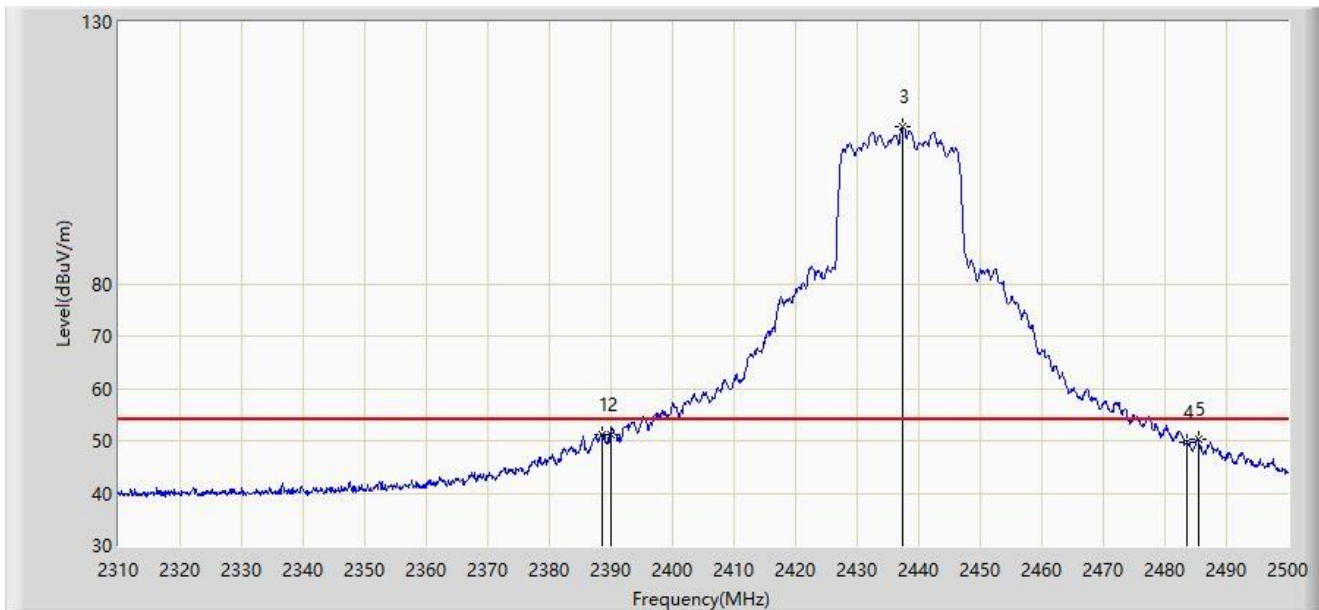
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.660	69.220	37.780	-4.780	74.000	31.439	PK
2		2390.000	65.464	34.031	-8.536	74.000	31.433	PK
3		2436.065	119.291	87.974	N/A	N/A	31.317	PK
4		2483.500	65.000	33.685	-9.000	74.000	31.315	PK
5		2484.895	67.700	36.383	-6.300	74.000	31.317	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: WZ-AC2	Test Date: 2022-07-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AX6000 Gigabit Wireless Extender	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	*	2388.470	51.192	19.751	-2.808	54.000	31.441	AV
2		2390.000	51.082	19.649	-2.918	54.000	31.433	AV
3		2437.395	109.901	78.585	N/A	N/A	31.316	AV
4		2483.500	49.785	18.470	-4.215	54.000	31.315	AV
5		2485.370	50.272	18.954	-3.728	54.000	31.318	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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2457MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2451.956	119.001	87.664	N/A	N/A	31.337	PK
2		2483.500	65.741	34.426	-8.259	74.000	31.315	PK
3	*	2484.312	69.021	37.705	-4.979	74.000	31.316	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: WZ-AC2	Test Date: 2022-07-28
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AX6000 Gigabit Wireless Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2457MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2451.982	107.822	76.485	N/A	N/A	31.337	AV
2	*	2483.500	53.653	22.338	-0.347	54.000	31.315	AV
3		2483.517	53.602	22.287	-0.398	54.000	31.315	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).