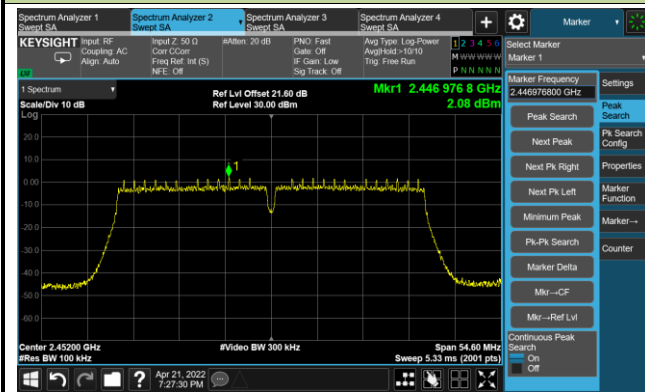


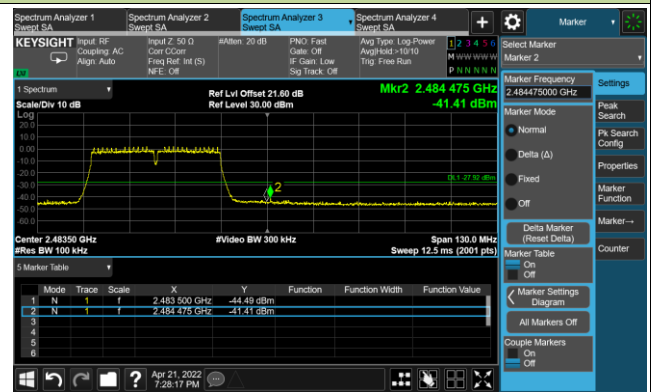
802.11n-HT40 Out-of-Band Emissions - Ant 2

Channel 09 (2452MHz)

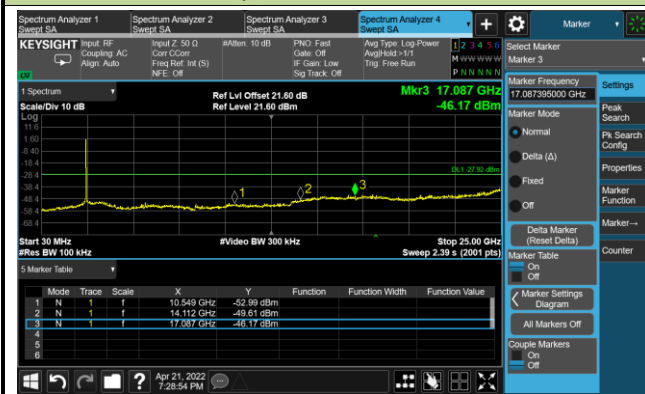
100kHz PSD Reference Level



High Band Edge



Spurious Emission



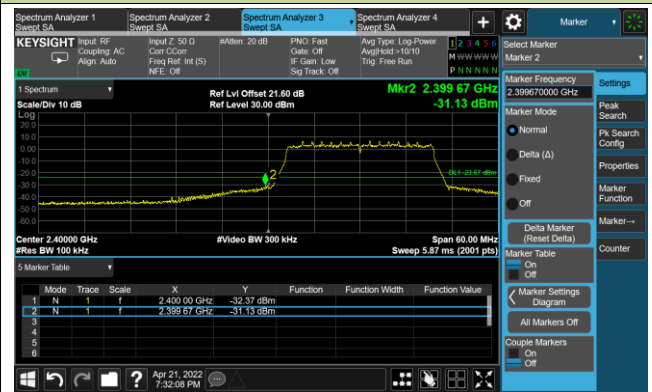
802.11ax-HE20 Out-of-Band Emissions - Ant 2

Channel 01 (2412MHz)

100kHz PSD Reference Level



Low Band Edge

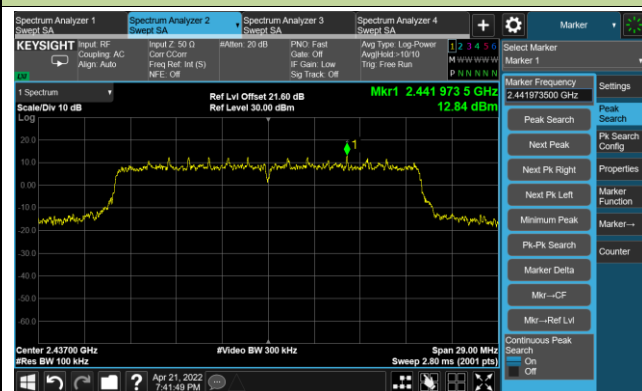


Spurious Emission

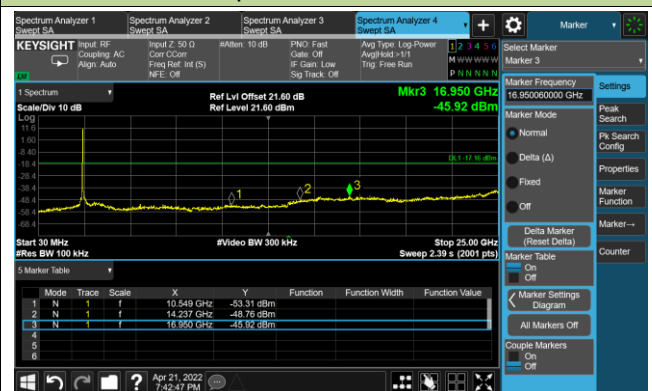


Channel 06 (2437MHz)

100kHz PSD Reference Level



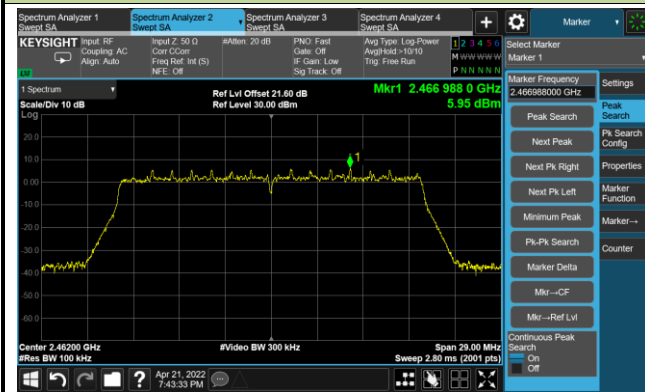
Spurious Emission



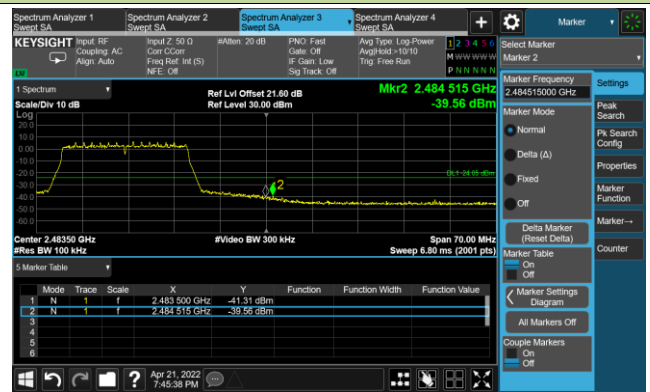
802.11ax-HE20 Out-of-Band Emissions - Ant 2

Channel 11 (2462MHz)

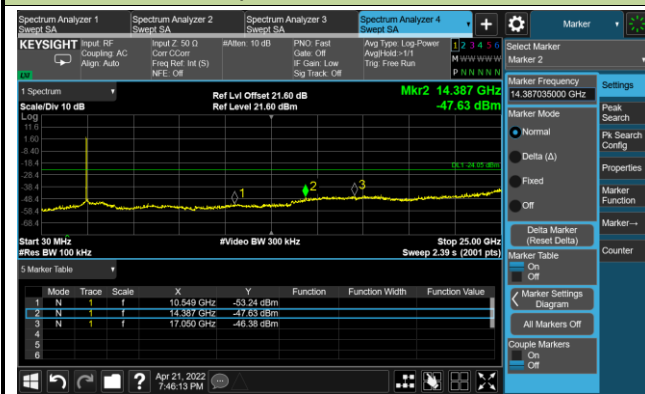
100kHz PSD Reference Level



High Band Edge



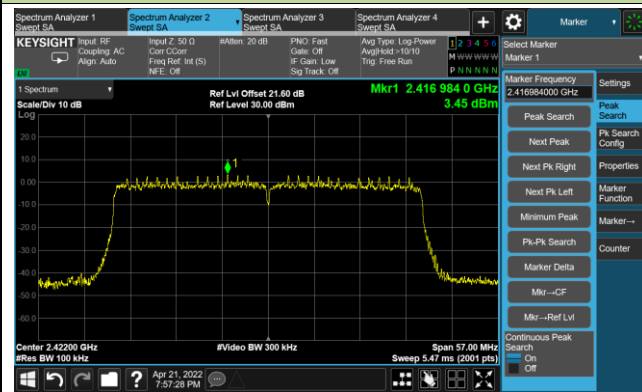
Spurious Emission



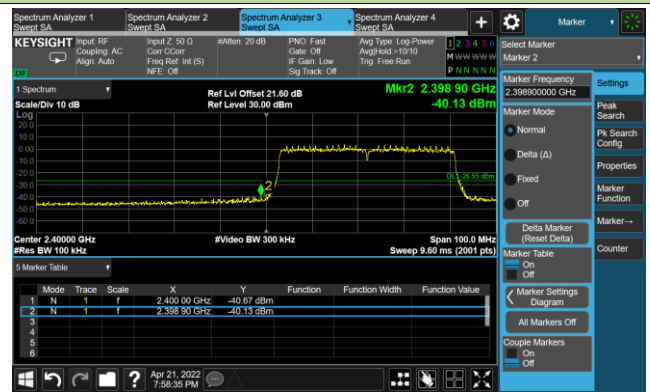
802.11ax-HE40 Out-of-Band Emissions - Ant 2

Channel 03 (2422MHz)

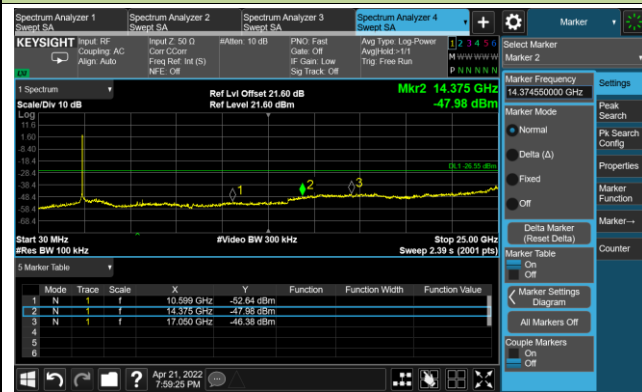
100kHz PSD Reference Level



Low Band Edge

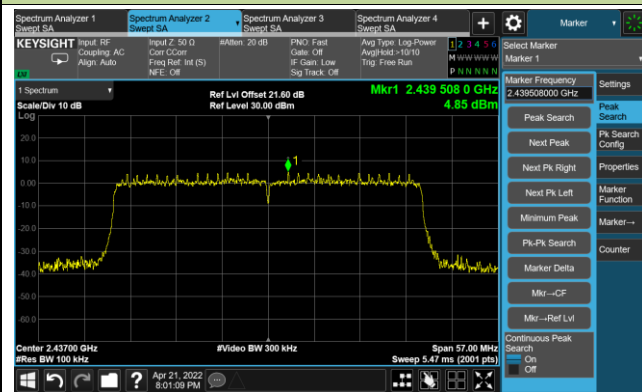


Spurious Emission

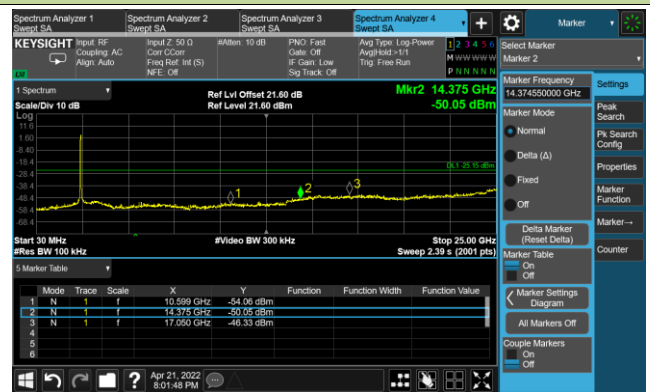


Channel 06 (2437MHz)

100kHz PSD Reference Level



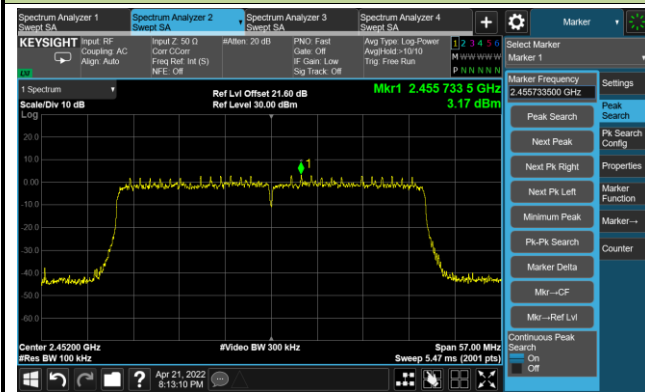
Spurious Emission



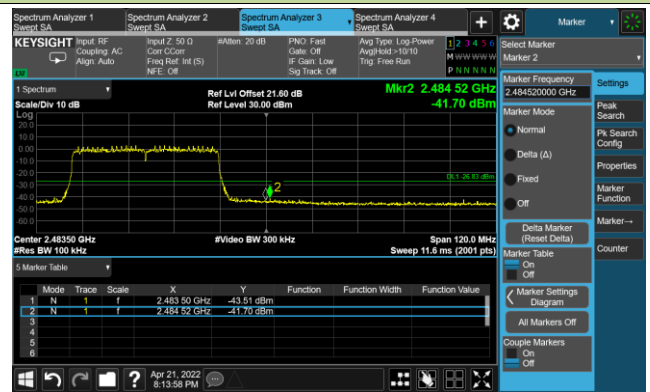
802.11ax-HE40 Out-of-Band Emissions - Ant 2

Channel 09 (2452MHz)

100kHz PSD Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/04/21	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4825.0	42.2	3.7	45.9	74.0	-28.1	Peak	Horizontal
	7579.0	38.0	8.6	46.6	74.0	-27.4	Peak	Horizontal
	11429.5	36.5	13.2	49.7	74.0	-24.3	Peak	Horizontal
	4825.0	42.8	3.7	46.5	74.0	-27.5	Peak	Vertical
	8165.5	36.0	9.5	45.5	74.0	-28.5	Peak	Vertical
	10970.5	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
06	4876.0	40.2	3.9	44.1	74.0	-29.9	Peak	Horizontal
	7307.0	44.8	9.0	53.8	74.0	-20.2	Peak	Horizontal
	7307.0	41.6	9.0	50.6	54.0	-3.4	Average	Horizontal
	12186.0	38.2	13.0	51.2	74.0	-22.8	Peak	Horizontal
	12186.0	33.7	13.0	46.7	54.0	-7.3	Average	Horizontal
	4876.0	41.4	3.9	45.3	74.0	-28.7	Peak	Vertical
	7307.0	47.3	9.0	56.3	74.0	-17.7	Peak	Vertical
	7307.0	44.7	9.0	53.7	54.0	-0.3	Average	Vertical
	12186.0	38.0	13.0	51.0	74.0	-23.0	Peak	Vertical
11	4927.0	37.3	4.0	41.3	74.0	-32.7	Peak	Horizontal
	7392.0	38.2	9.0	47.2	74.0	-26.8	Peak	Horizontal
	11421.0	35.7	13.2	48.9	74.0	-25.1	Peak	Horizontal
	4927.0	36.9	4.0	40.9	74.0	-33.1	Peak	Vertical
	7392.0	36.9	9.0	45.9	74.0	-28.1	Peak	Vertical
	10953.5	36.7	13.6	50.3	74.0	-23.7	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	Kin Xia
Test Date	2022/04/21	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	5037.5	36.3	4.5	40.8	74.0	-33.2	Peak	Horizontal
	7672.5	37.3	8.5	45.8	74.0	-28.2	Peak	Horizontal
	11446.5	35.9	13.2	49.1	74.0	-24.9	Peak	Horizontal
	4842.0	37.0	3.7	40.7	74.0	-33.3	Peak	Vertical
	7502.5	36.4	8.8	45.2	74.0	-28.8	Peak	Vertical
	10868.5	35.6	13.7	49.3	74.0	-24.7	Peak	Vertical
06	5012.0	36.1	4.3	40.4	74.0	-33.6	Peak	Horizontal
	7307.0	40.8	9.0	49.8	74.0	-24.2	Peak	Horizontal
	12194.5	41.5	13.1	54.6	74.0	-19.4	Peak	Horizontal
	12194.5	33.5	13.1	46.6	54.0	-7.4	Average	Horizontal
	4867.5	38.4	3.9	42.3	74.0	-31.7	Peak	Vertical
	7315.5	48.3	8.9	57.2	74.0	-16.8	Peak	Vertical
	7315.5	37.0	8.9	45.9	54.0	-8.1	Average	Vertical
	12177.5	38.7	12.8	51.5	74.0	-22.5	Peak	Vertical
11	7528.0	37.5	8.7	46.2	74.0	-27.8	Peak	Horizontal
	8216.5	37.1	9.6	46.7	74.0	-27.3	Peak	Horizontal
	11599.5	35.8	13.0	48.8	74.0	-25.2	Peak	Horizontal
	7392.0	36.9	9.0	45.9	74.0	-28.1	Peak	Vertical
	8233.5	36.3	9.4	45.7	74.0	-28.3	Peak	Vertical
	11251.0	35.5	13.1	48.6	74.0	-25.4	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-AC1	Test Engineer	Kin Xia
Test Date	2022/04/21	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	7460.0	37.2	8.9	46.1	74.0	-27.9	Peak	Horizontal
	8216.5	37.4	9.6	47.0	74.0	-27.0	Peak	Horizontal
	12126.5	37.1	12.7	49.8	74.0	-24.2	Peak	Horizontal
	7579.0	36.4	8.6	45.0	74.0	-29.0	Peak	Vertical
	8216.5	35.6	9.6	45.2	74.0	-28.8	Peak	Vertical
	11336.0	35.9	13.3	49.2	74.0	-24.8	Peak	Vertical
06	5029.0	36.4	4.4	40.8	74.0	-33.2	Peak	Horizontal
	7307.0	42.9	9.0	51.9	74.0	-22.1	Peak	Horizontal
	7307.0	34.0	9.0	43.0	54.0	-11.0	Average	Horizontal
	12186.0	40.9	13.0	53.9	74.0	-20.1	Peak	Horizontal
	12186.0	31.9	13.0	44.9	54.0	-9.1	Average	Horizontal
	5054.5	36.4	4.7	41.1	74.0	-32.9	Peak	Vertical
	7307.0	45.0	9.0	54.0	74.0	-20.0	Peak	Vertical
	7307.0	35.3	9.0	44.3	54.0	-9.7	Average	Vertical
	12194.5	37.9	13.1	51.0	74.0	-23.0	Peak	Vertical
	12194.5	29.1	13.1	42.2	54.0	-11.8	Average	Vertical
11	4961.0	35.9	4.3	40.2	74.0	-33.8	Peak	Horizontal
	8216.5	38.4	9.6	48.0	74.0	-26.0	Peak	Horizontal
	11523.0	35.8	13.1	48.9	74.0	-25.1	Peak	Horizontal
	5139.5	36.4	4.8	41.2	74.0	-32.8	Peak	Vertical
	8157.0	36.0	9.5	45.5	74.0	-28.5	Peak	Vertical
	11548.5	35.7	13.0	48.7	74.0	-25.3	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	Kin Xia
Test Date	2022/04/21	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	4944.0	36.4	4.1	40.5	74.0	-33.5	Peak	Horizontal
	7460.0	35.9	8.9	44.8	74.0	-29.2	Peak	Horizontal
	8216.5	37.2	9.6	46.8	74.0	-27.2	Peak	Horizontal
	7613.0	36.5	8.7	45.2	74.0	-28.8	Peak	Vertical
	8157.0	35.3	9.5	44.8	74.0	-29.2	Peak	Vertical
	11480.5	36.3	13.2	49.5	74.0	-24.5	Peak	Vertical
06	7460.0	36.7	8.9	45.6	74.0	-28.4	Peak	Horizontal
	8106.0	36.2	9.5	45.7	74.0	-28.3	Peak	Horizontal
	10885.5	35.9	13.7	49.6	74.0	-24.4	Peak	Horizontal
	7341.0	36.9	8.9	45.8	74.0	-28.2	Peak	Vertical
	8378.0	35.8	9.6	45.4	74.0	-28.6	Peak	Vertical
	10911.0	35.5	13.7	49.2	74.0	-24.8	Peak	Vertical
09	7519.5	36.1	8.7	44.8	74.0	-29.2	Peak	Horizontal
	8216.5	36.2	9.6	45.8	74.0	-28.2	Peak	Horizontal
	11769.5	36.3	12.5	48.8	74.0	-25.2	Peak	Horizontal
	7528.0	36.2	8.7	44.9	74.0	-29.1	Peak	Vertical
	8412.0	35.5	9.6	45.1	74.0	-28.9	Peak	Vertical
	11582.5	36.6	12.9	49.5	74.0	-24.5	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/04/21	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	7434.5	36.8	8.8	45.6	74.0	-28.4	Peak	Horizontal
	8216.5	35.8	9.6	45.4	74.0	-28.6	Peak	Horizontal
	11625.0	36.3	12.7	49.0	74.0	-25.0	Peak	Horizontal
	7417.5	36.4	8.8	45.2	74.0	-28.8	Peak	Vertical
	8097.5	36.7	9.5	46.2	74.0	-27.8	Peak	Vertical
	11582.5	35.6	12.9	48.5	74.0	-25.5	Peak	Vertical
06	7315.5	43.6	8.9	52.5	74.0	-21.5	Peak	Horizontal
	7315.5	34.5	8.9	43.4	54.0	-10.6	Average	Horizontal
	8216.5	35.4	9.6	45.0	74.0	-29.0	Peak	Horizontal
	12177.5	41.5	12.8	54.3	74.0	-19.7	Peak	Horizontal
	12177.5	32.1	12.8	44.9	54.0	-9.1	Average	Horizontal
	7315.5	47.0	8.9	55.9	74.0	-18.1	Peak	Vertical
	7315.5	36.6	8.9	45.5	54.0	-8.5	Average	Vertical
	8131.5	35.4	9.5	44.9	74.0	-29.1	Peak	Vertical
	12194.5	37.2	13.1	50.3	74.0	-23.7	Peak	Vertical
11	7562.0	37.5	8.7	46.2	74.0	-27.8	Peak	Horizontal
	8216.5	36.7	9.6	46.3	74.0	-27.7	Peak	Horizontal
	11540.0	35.7	13.0	48.7	74.0	-25.3	Peak	Horizontal
	7545.0	37.3	8.8	46.1	74.0	-27.9	Peak	Vertical
	8208.0	35.4	9.6	45.0	74.0	-29.0	Peak	Vertical
	11404.0	35.1	13.2	48.3	74.0	-25.7	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	Kin Xia
Test Date	2022/04/21	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.		

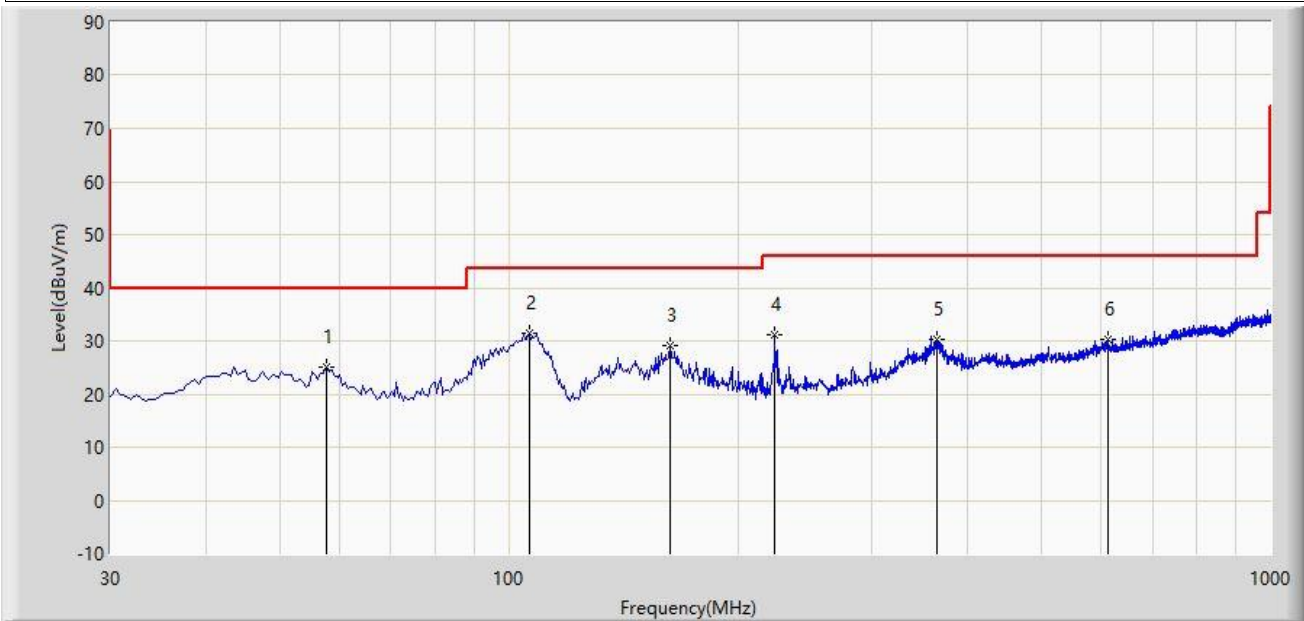
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7409.0	36.6	8.8	45.4	74.0	-28.6	Peak	Horizontal
	8216.5	36.7	9.6	46.3	74.0	-27.7	Peak	Horizontal
	11378.5	36.0	13.2	49.2	74.0	-24.8	Peak	Horizontal
	7545.0	36.9	8.8	45.7	74.0	-28.3	Peak	Vertical
	8378.0	35.3	9.6	44.9	74.0	-29.1	Peak	Vertical
	11123.5	35.3	13.2	48.5	74.0	-25.5	Peak	Vertical
06	7528.0	35.8	8.7	44.5	74.0	-29.5	Peak	Horizontal
	8216.5	36.0	9.6	45.6	74.0	-28.4	Peak	Horizontal
	11446.5	35.4	13.2	48.6	74.0	-25.4	Peak	Horizontal
	7366.5	36.1	9.0	45.1	74.0	-28.9	Peak	Vertical
	8148.5	35.6	9.5	45.1	74.0	-28.9	Peak	Vertical
	10962.0	35.6	13.6	49.2	74.0	-24.8	Peak	Vertical
09	7502.5	36.1	8.8	44.9	74.0	-29.1	Peak	Horizontal
	8216.5	37.7	9.6	47.3	74.0	-26.7	Peak	Horizontal
	11387.0	35.3	13.3	48.6	74.0	-25.4	Peak	Horizontal
	7562.0	36.2	8.7	44.9	74.0	-29.1	Peak	Vertical
	8106.0	35.6	9.5	45.1	74.0	-28.9	Peak	Vertical
	11506.0	35.9	13.2	49.1	74.0	-24.9	Peak	Vertical

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

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

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Time: 2022/04/21 - 13:53
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2437MHz	



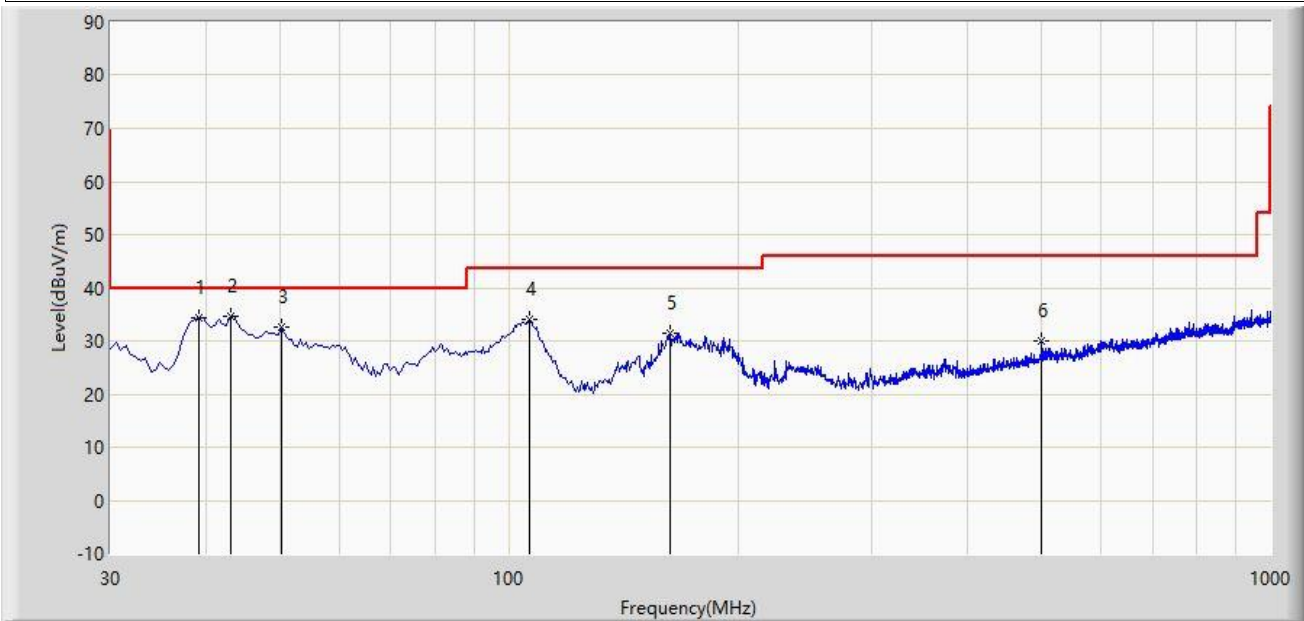
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			57.645	25.127	7.161	-14.873	40.000	17.966	PK
2		*	106.630	31.357	17.383	-12.143	43.500	13.974	PK
3			162.890	29.100	11.125	-14.400	43.500	17.975	PK
4			223.515	31.146	16.730	-14.854	46.000	14.416	PK
5			365.620	30.381	10.513	-15.619	46.000	19.868	PK
6			611.030	30.427	4.387	-15.573	46.000	26.040	PK

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

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

Note 2: The amplitude of radiated emissions (frequency range from 9kHz ~ 30MHz, 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-AC1	Time: 2022/04/21 - 13:53
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2437MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			39.215	34.411	16.786	-5.589	40.000	17.625	PK
2		*	43.095	34.633	16.244	-5.367	40.000	18.390	PK
3			50.370	32.541	14.019	-7.459	40.000	18.522	PK
4			106.630	34.057	20.083	-9.443	43.500	13.974	PK
5			162.890	31.307	13.332	-12.193	43.500	17.975	PK
6			499.965	29.962	6.978	-16.038	46.000	22.984	PK

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

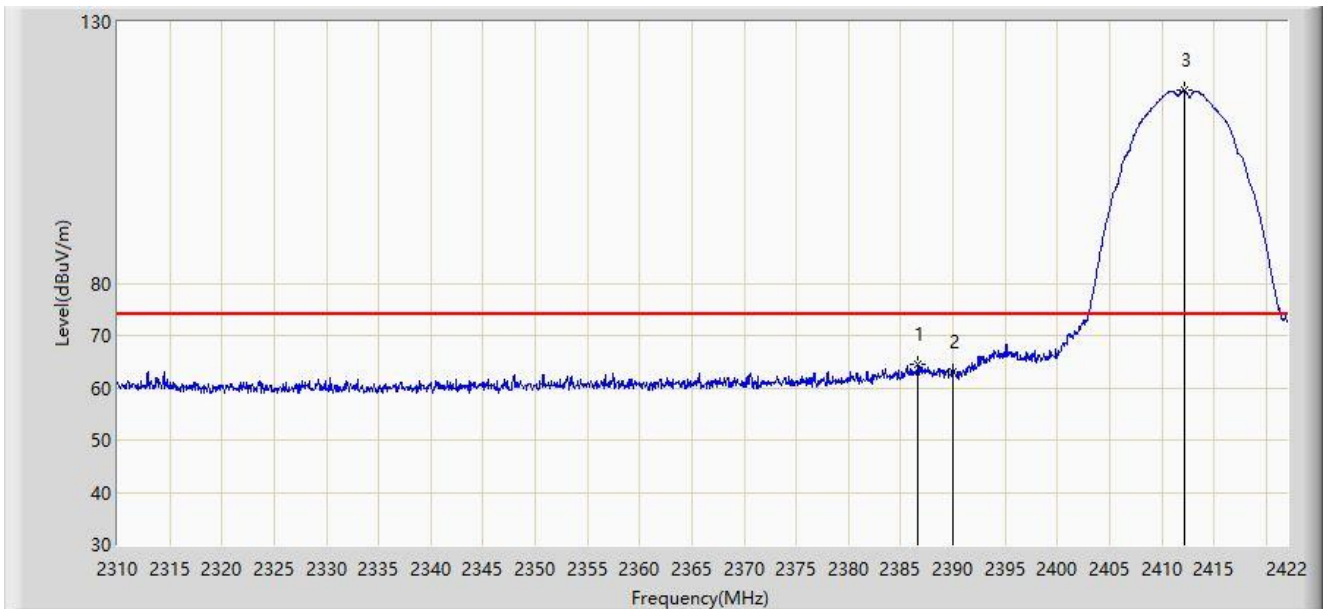
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The amplitude of radiated emissions (frequency range from 9kHz ~ 30MHz, 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	Time: 2022/04/06 - 20:05
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2412MHz	

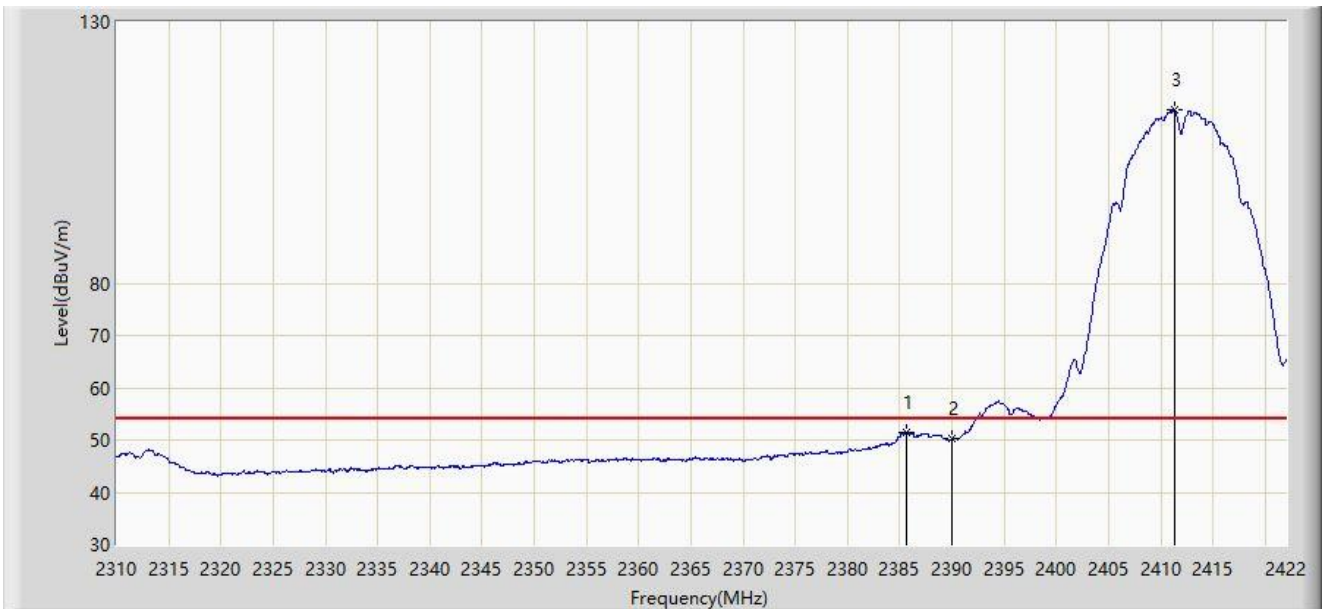


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2386.664	64.425	33.613	-9.575	74.000	30.813	PK
2			2390.000	63.127	32.311	-10.873	74.000	30.816	PK
3		*	2412.200	116.871	86.036	N/A	N/A	30.835	PK

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

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

Site: WZ-AC1	Time: 2022/04/06 - 20:08
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2412MHz	

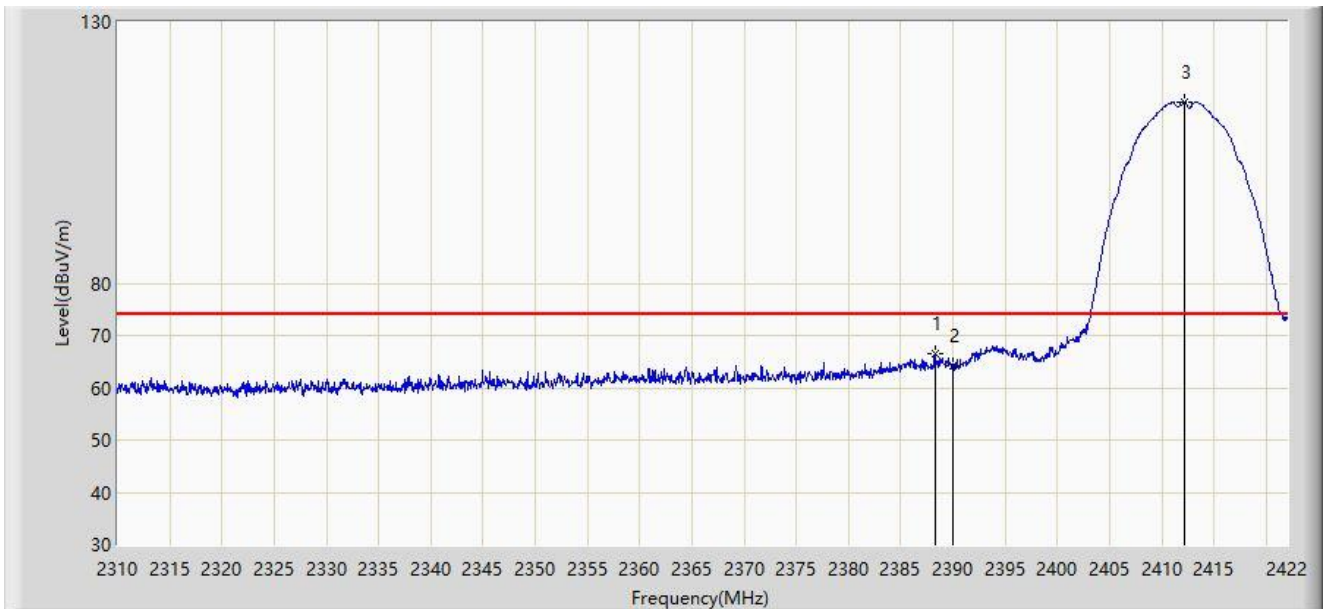


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2385.656	51.467	20.656	-2.533	54.000	30.811	AV
2			2390.000	50.151	19.335	-3.849	54.000	30.816	AV
3	X	*	2411.304	113.130	82.295	N/A	N/A	30.835	AV

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

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

Site: WZ-AC1	Time: 2022/04/06 - 20:04
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2412MHz	

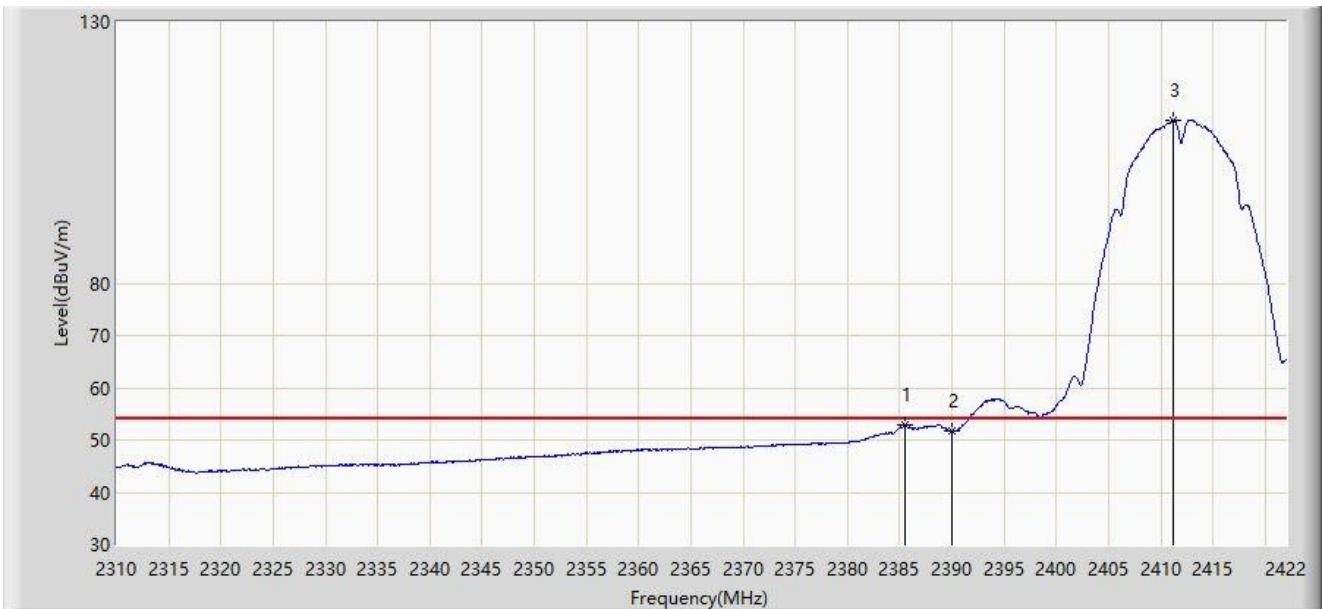


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.288	66.414	35.600	-7.586	74.000	30.814	PK
2			2390.000	64.331	33.515	-9.669	74.000	30.816	PK
3		*	2412.200	114.713	83.878	N/A	N/A	30.835	PK

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

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

Site: WZ-AC1	Time: 2022/04/06 - 20:01
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2412MHz	

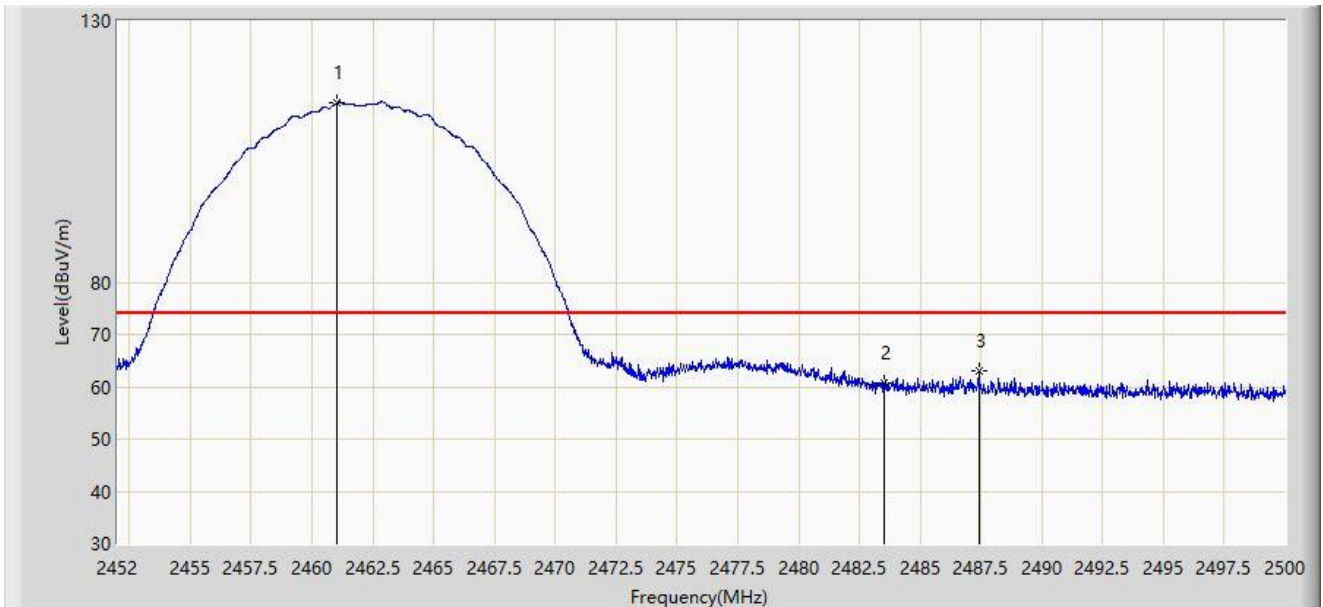


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2385.544	52.964	22.153	-1.036	54.000	30.811	AV
2			2390.000	51.685	20.869	-2.315	54.000	30.816	AV
3	X	*	2411.136	111.268	80.433	N/A	N/A	30.835	AV

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

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

Site: WZ-AC1	Time: 2022/04/06 - 20:34
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2461.000	114.329	83.373	N/A	N/A	30.956	PK
2			2483.500	60.748	29.727	-13.252	74.000	31.021	PK
3			2487.400	62.922	31.885	-11.078	74.000	31.038	PK

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

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

Site: WZ-AC1	Time: 2022/04/06 - 20:35
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2462MHz	

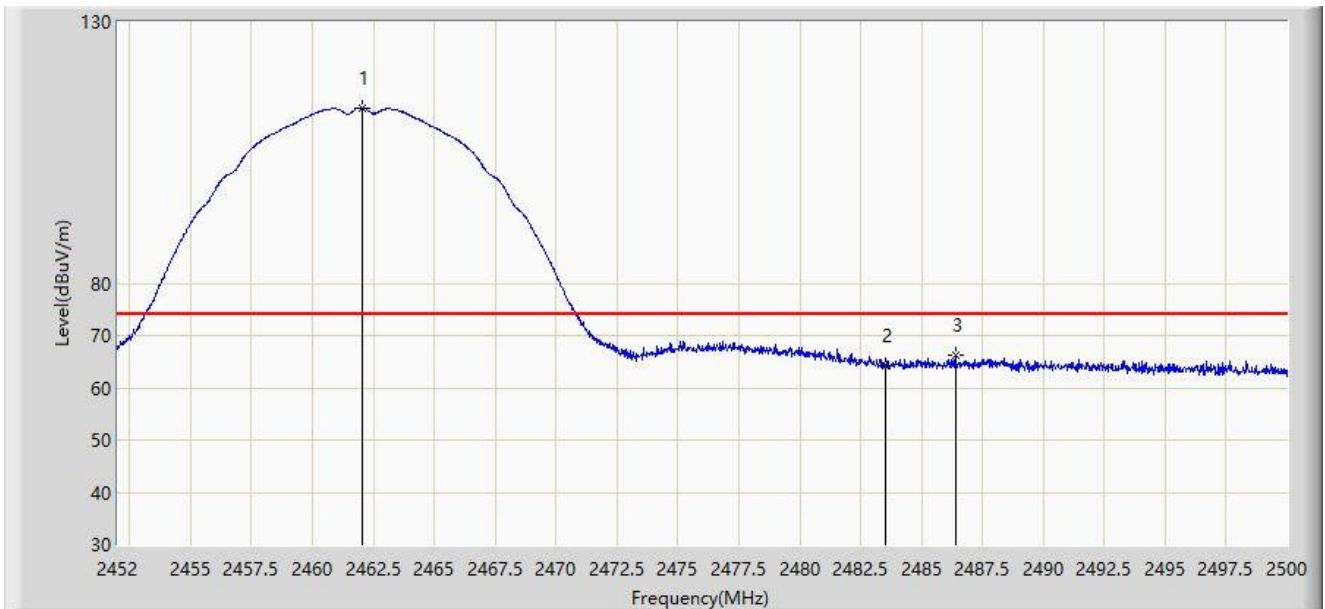


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	X	*	2462.776	112.147	81.188	N/A	N/A	30.959	AV
2			2483.500	49.423	18.402	-4.577	54.000	31.021	AV

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

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

Site: WZ-AC1	Time: 2022/04/06 - 20:30
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2462MHz	

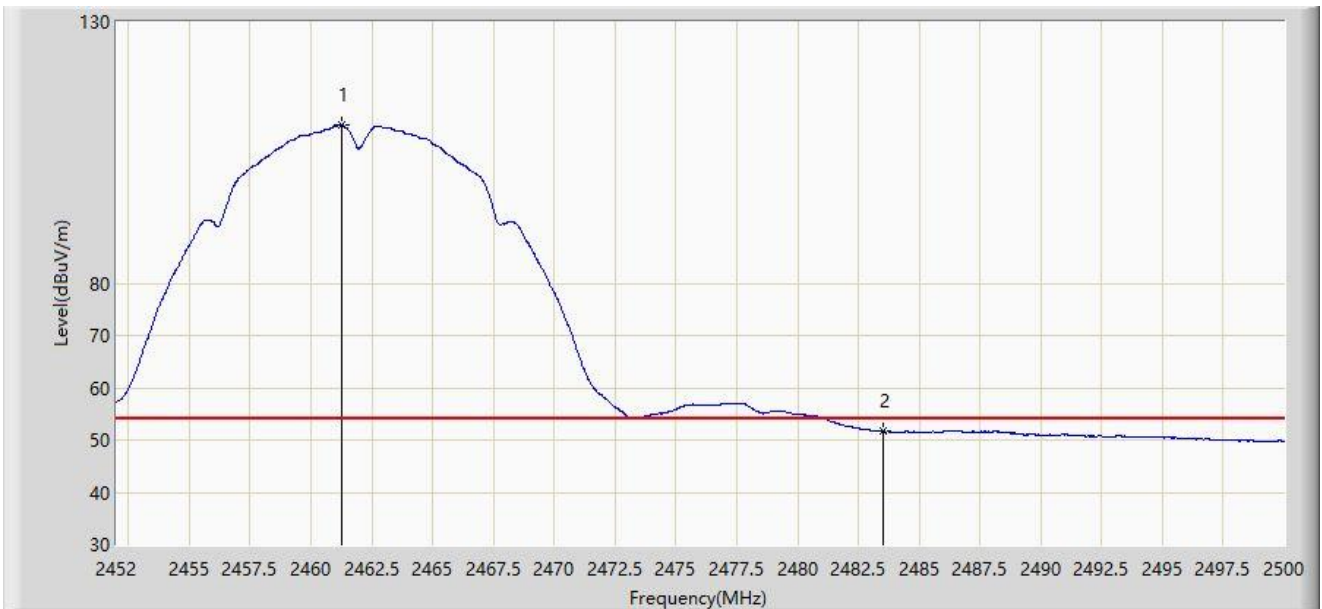


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2462.056	113.509	82.552	N/A	N/A	30.957	PK
2			2483.500	64.264	33.243	-9.736	74.000	31.021	PK
3			2486.392	66.260	35.227	-7.740	74.000	31.033	PK

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

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

Site: WZ-AC1	Time: 2022/04/06 - 20:28
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2462MHz	

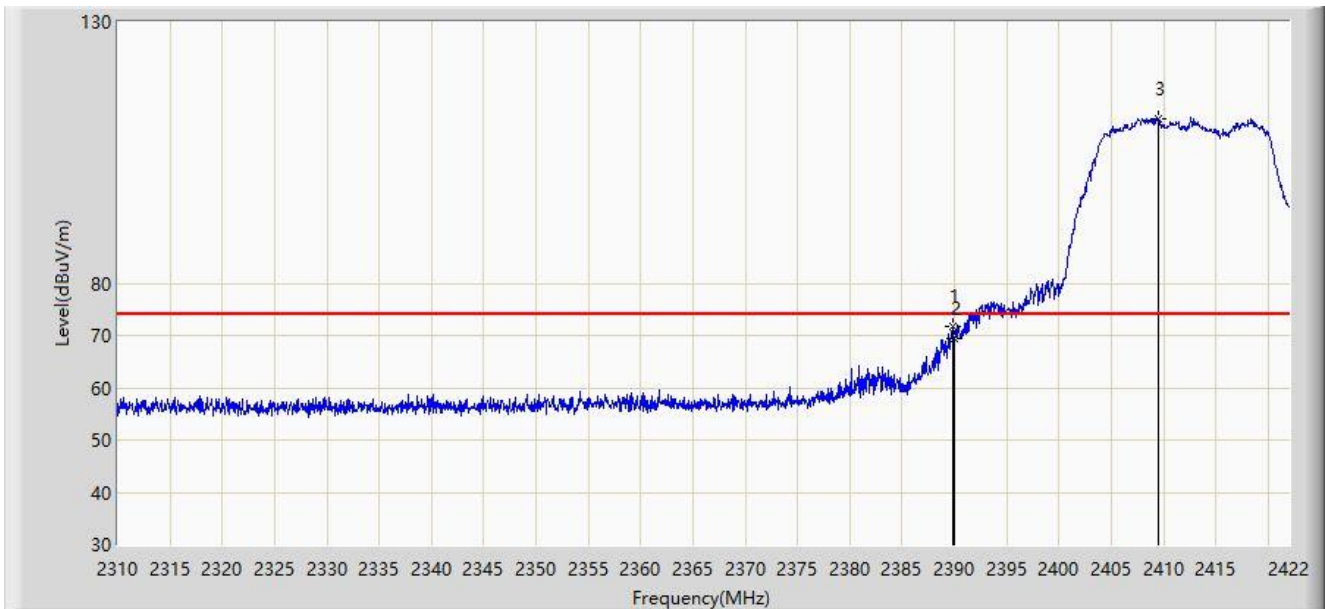


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	X	*	2461.240	110.246	79.290	N/A	N/A	30.956	AV
2			2483.500	51.706	20.685	-2.294	54.000	31.021	AV

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

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

Site: WZ-AC1	Time: 2022/04/02 - 17:04
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11g at Channel 2412MHz	

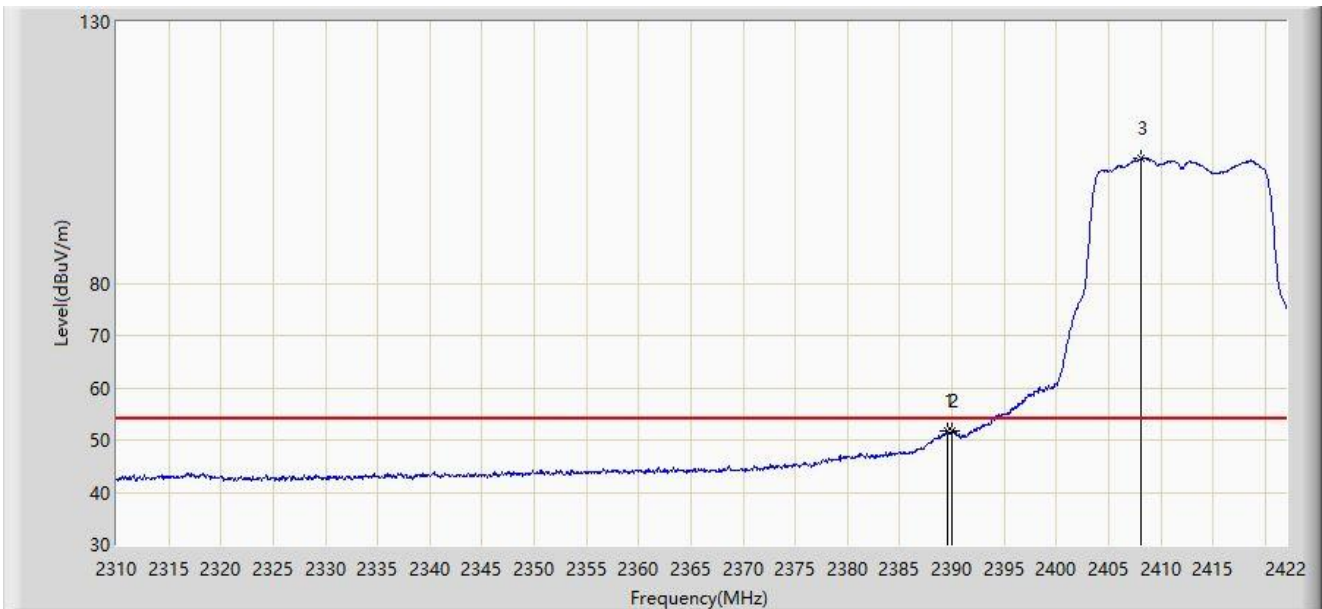


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.856	71.598	40.783	-2.402	74.000	30.815	PK
2			2390.000	69.548	38.732	-4.452	74.000	30.816	PK
3		*	2409.512	111.530	80.694	N/A	N/A	30.836	PK

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

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

Site: WZ-AC1	Time: 2022/04/02 - 17:06
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11g at Channel 2412MHz	

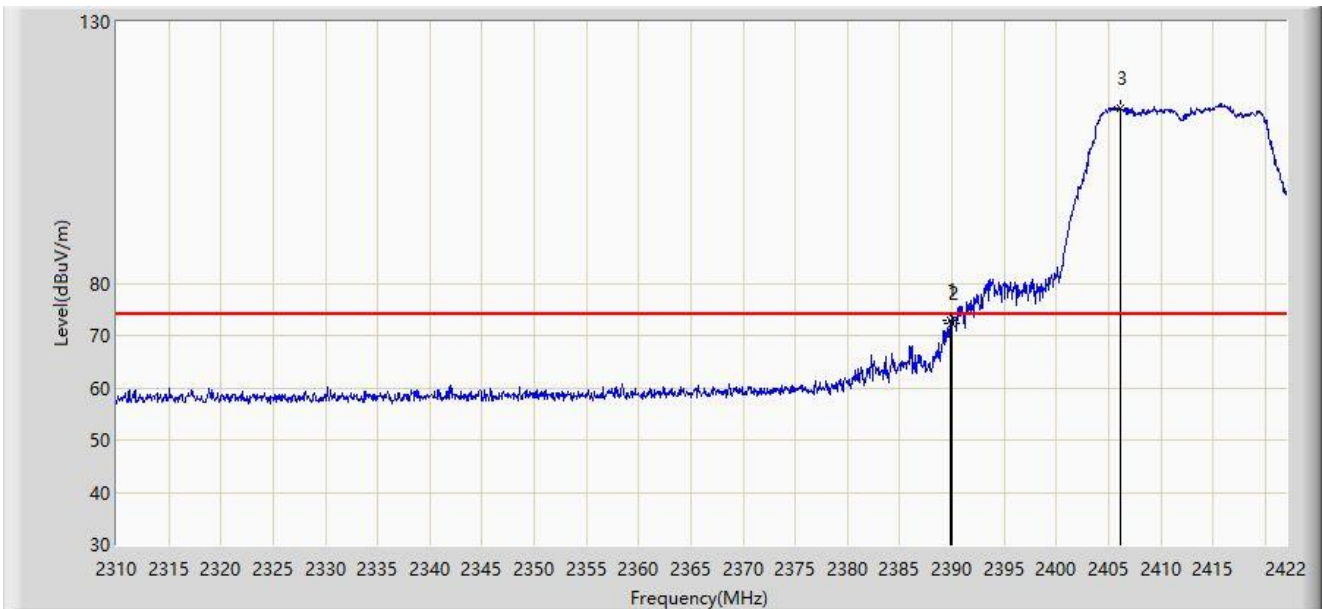


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.520	51.672	20.857	-2.328	54.000	30.815	AV
2			2390.000	51.623	20.807	-2.377	54.000	30.816	AV
3		*	2408.112	103.774	72.938	N/A	N/A	30.836	AV

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

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

Site: WZ-AC1	Time: 2022/04/02 - 17:30
Limit: FCC_Part15_Band Edge(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11g at Channel 2412MHz	

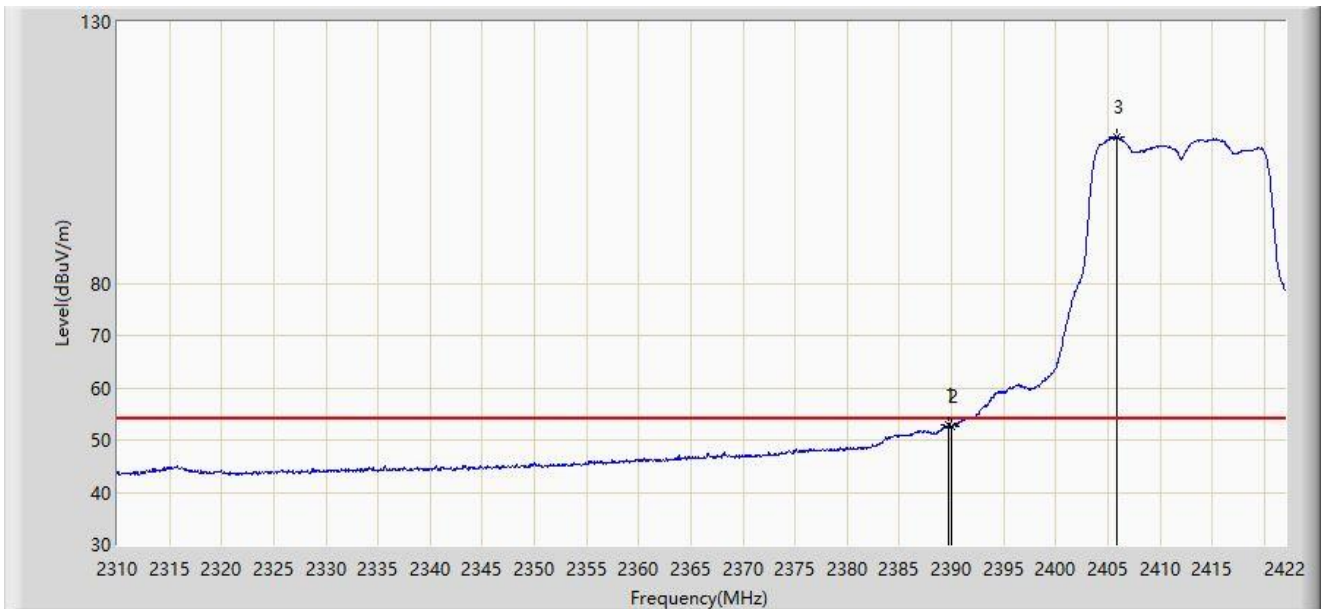


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.912	73.018	42.202	-0.982	74.000	30.815	PK
2			2390.000	72.310	41.494	-1.690	74.000	30.816	PK
3		*	2406.096	113.549	82.712	N/A	N/A	30.837	PK

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

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

Site: WZ-AC1	Time: 2022/04/02 - 16:57
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11g at Channel 2412MHz	

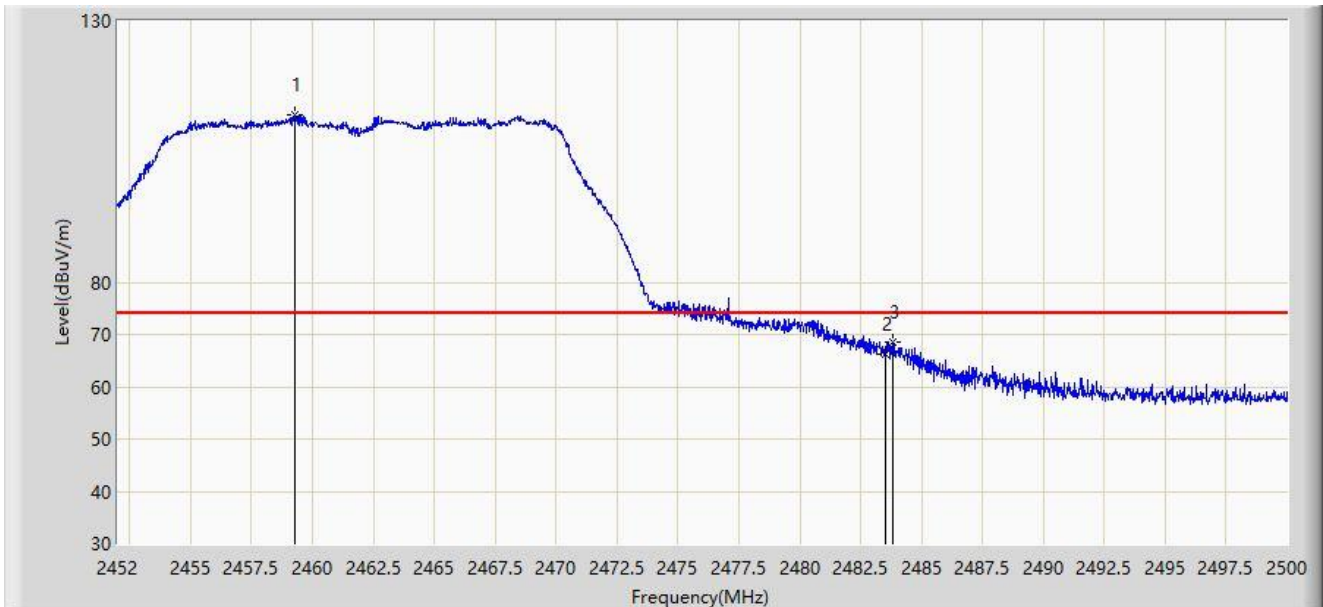


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.744	52.926	22.111	-1.074	54.000	30.815	AV
2			2390.000	52.667	21.851	-1.333	54.000	30.816	AV
3		*	2405.928	107.954	77.117	N/A	N/A	30.838	AV

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

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

Site: WZ-AC1	Time: 2022/04/02 - 11:54
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11g at Channel 2462MHz	

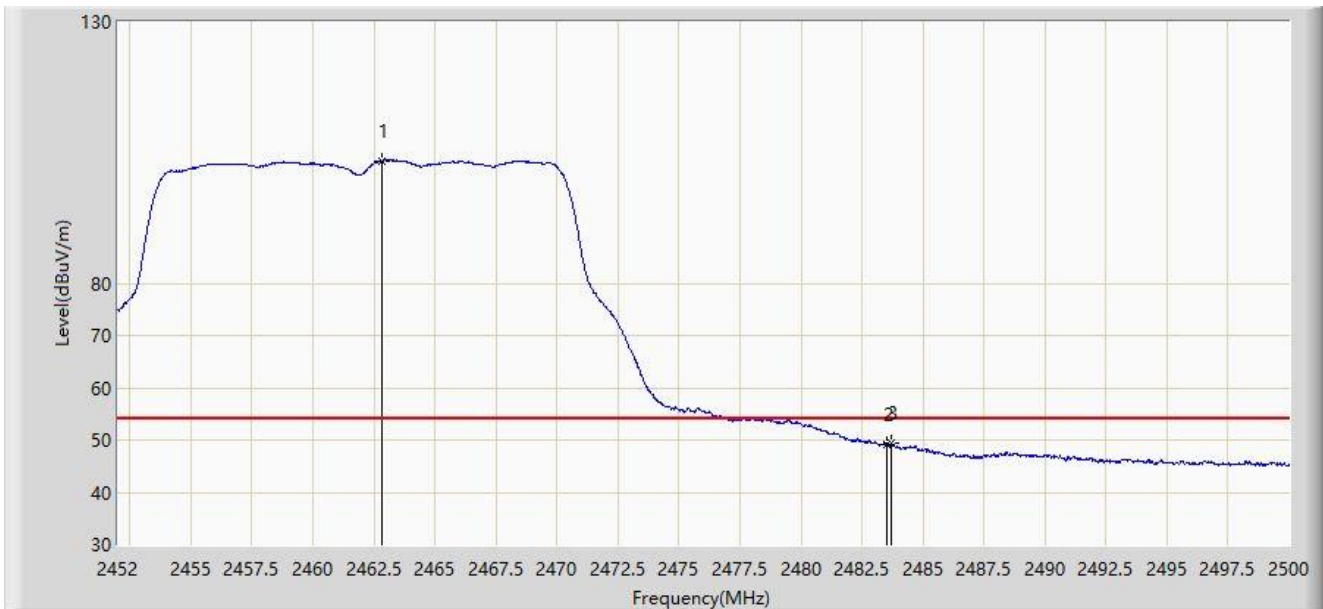


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2459.272	111.888	80.935	N/A	N/A	30.953	PK
2			2483.500	66.123	35.102	-7.877	74.000	31.021	PK
3			2483.800	68.424	37.402	-5.576	74.000	31.022	PK

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

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

Site: WZ-AC1	Time: 2022/04/02 - 11:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11g at Channel 2462MHz	

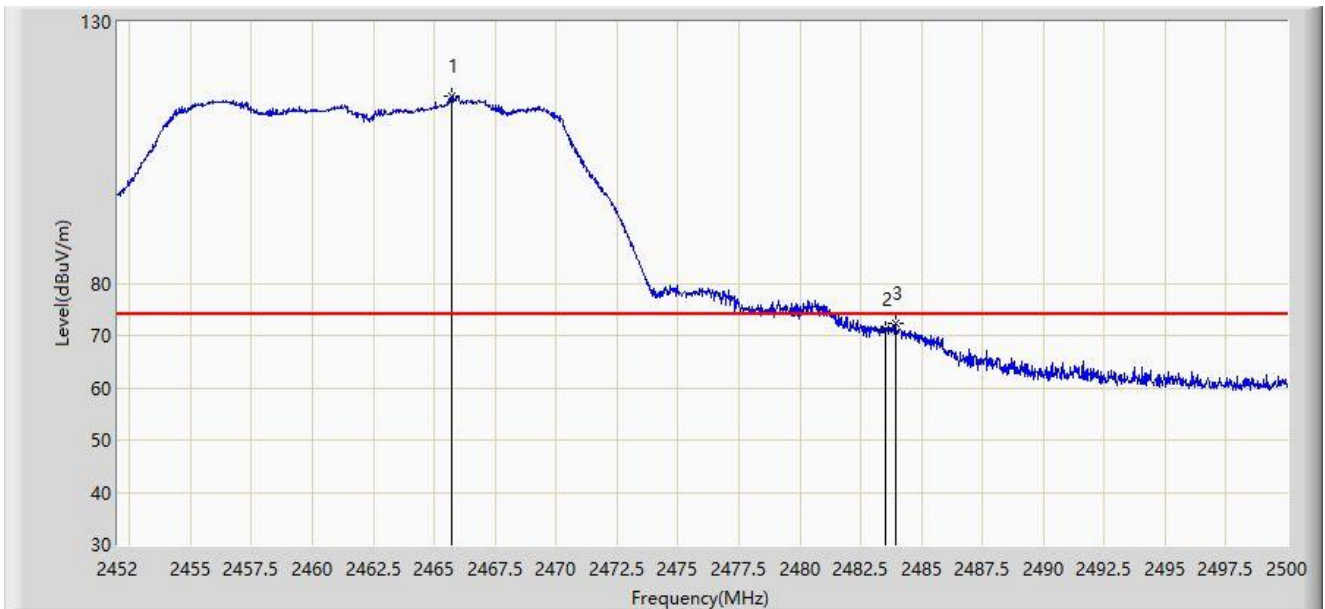


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2462.824	103.456	72.497	N/A	N/A	30.959	AV
2			2483.500	49.223	18.202	-4.777	54.000	31.021	AV
3			2483.704	49.413	18.391	-4.587	54.000	31.022	AV

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

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

Site: WZ-AC1	Time: 2022/04/02 - 11:53
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11g at Channel 2462MHz	

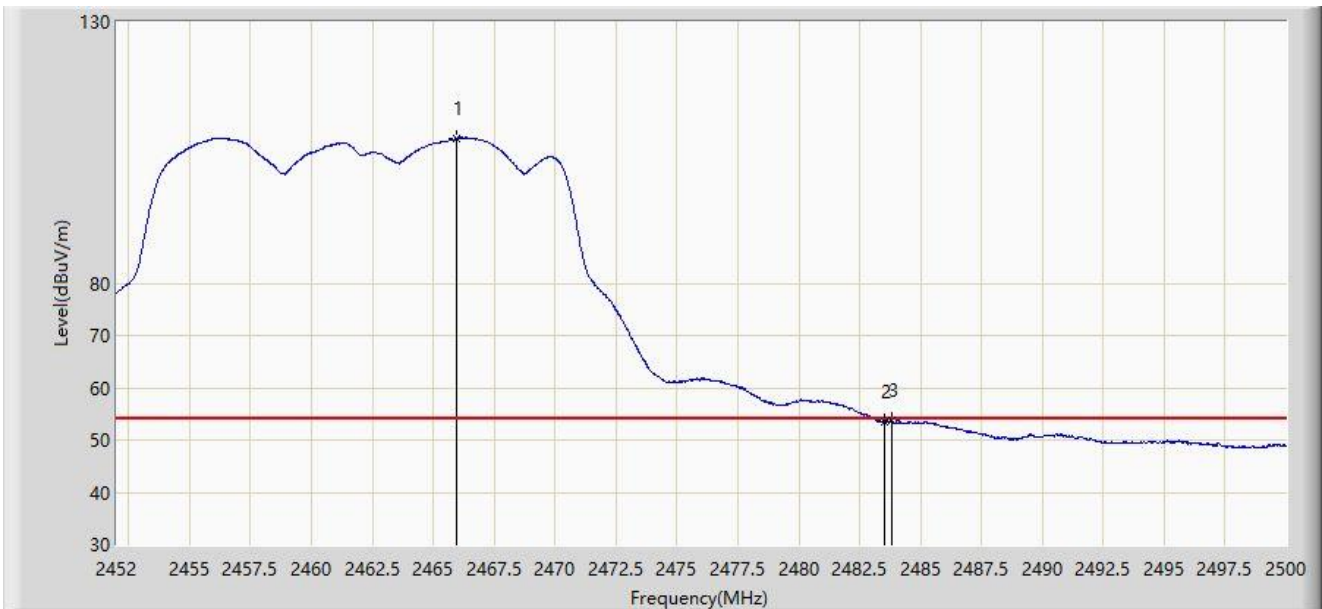


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2465.728	115.681	84.717	N/A	N/A	30.964	PK
2			2483.500	71.061	40.040	-2.939	74.000	31.021	PK
3			2483.920	72.180	41.158	-1.820	74.000	31.023	PK

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

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

Site: WZ-AC1	Time: 2022/04/02 - 11:50
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11g at Channel 2462MHz	

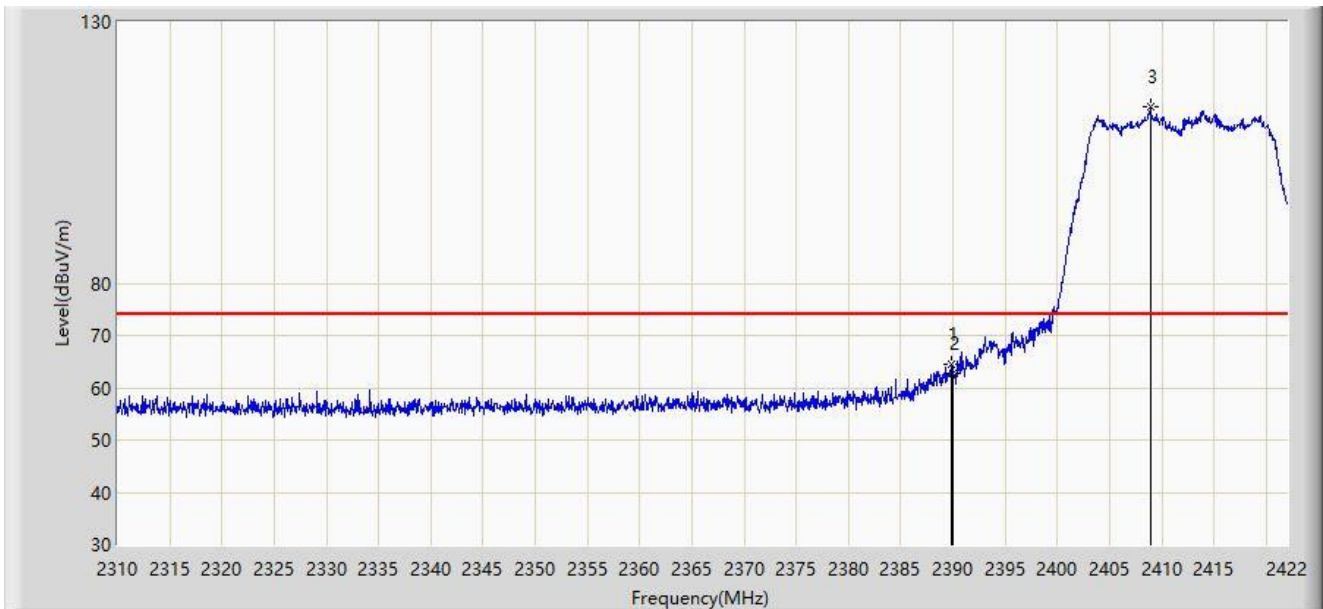


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2465.944	107.810	76.845	N/A	N/A	30.965	AV
2			2483.500	53.521	22.500	-0.479	54.000	31.021	AV
3			2483.800	53.678	22.656	-0.322	54.000	31.022	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 18:54
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 2412MHz	

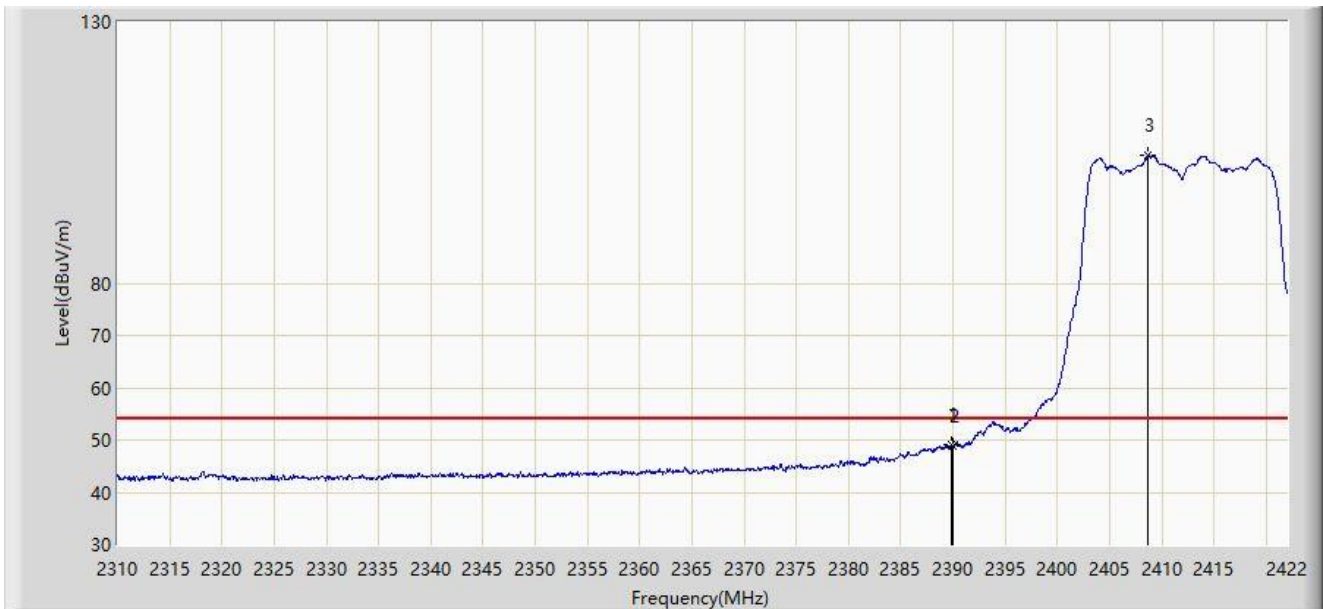


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.800	64.385	33.570	-9.615	74.000	30.815	PK
2			2390.000	62.628	31.812	-11.372	74.000	30.816	PK
3		*	2408.896	113.821	82.985	N/A	N/A	30.836	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 18:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 2412MHz	

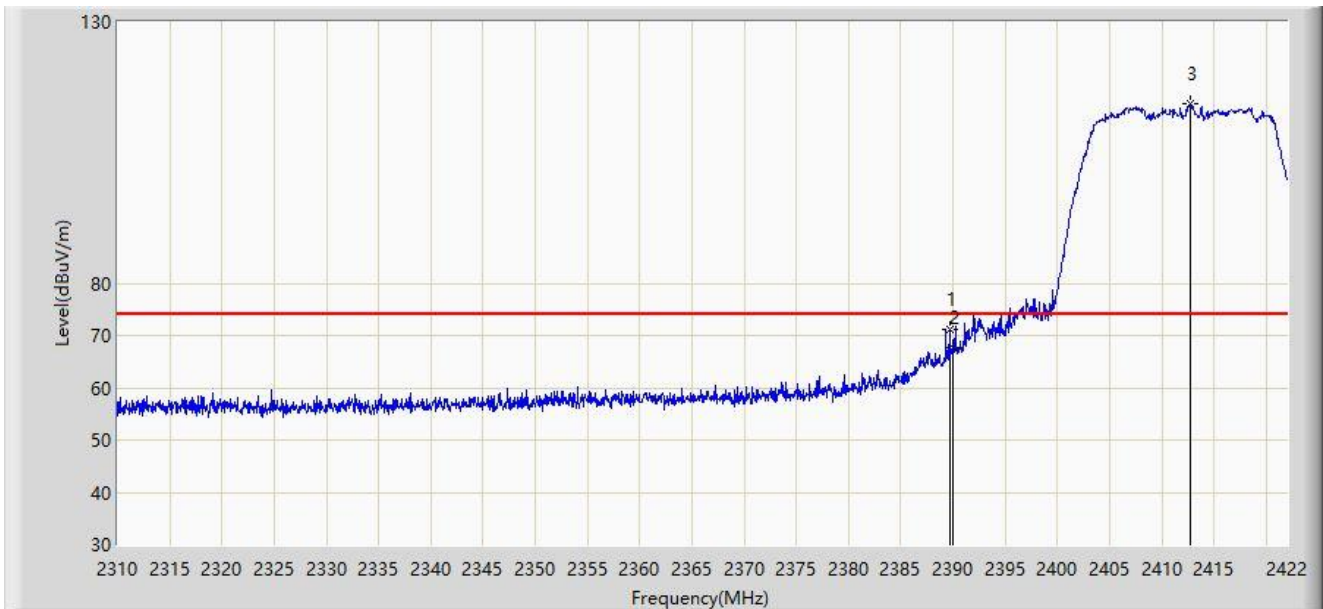


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.800	49.097	18.282	-4.903	54.000	30.815	AV
2			2390.000	48.821	18.005	-5.179	54.000	30.816	AV
3		*	2408.728	104.385	73.549	N/A	N/A	30.837	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 18:52
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 2412MHz	

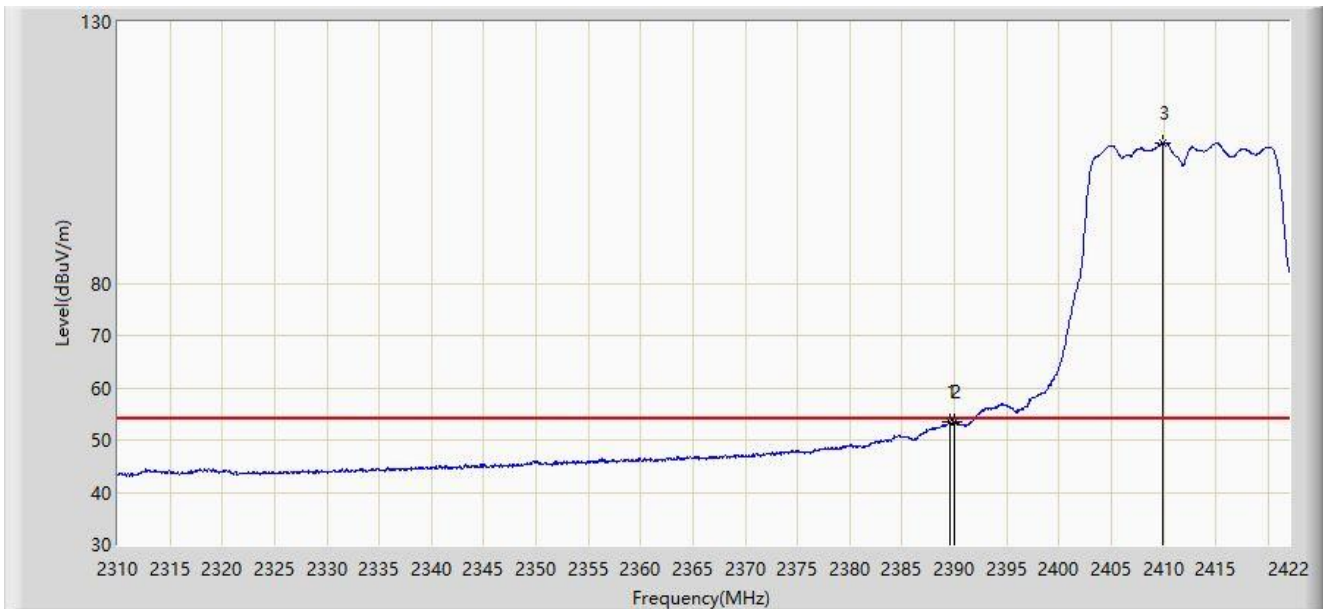


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.688	71.263	40.448	-2.737	74.000	30.815	PK
2			2390.000	67.785	36.969	-6.215	74.000	30.816	PK
3		*	2412.704	114.329	83.494	N/A	N/A	30.835	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 18:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 2412MHz	

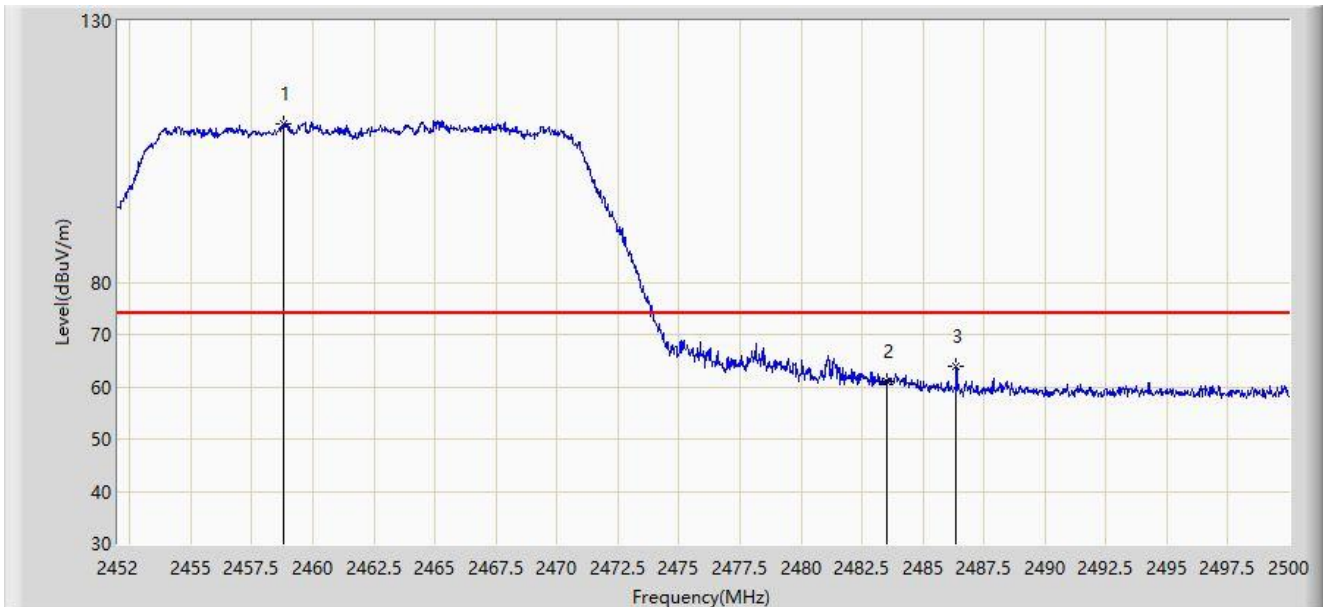


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.632	53.544	22.729	-0.456	54.000	30.815	AV
2			2390.000	53.427	22.611	-0.573	54.000	30.816	AV
3		*	2409.904	106.926	76.090	N/A	N/A	30.835	AV

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

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

Site: WZ-AC1	Time: 2022/04/06 - 21:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 2462MHz	

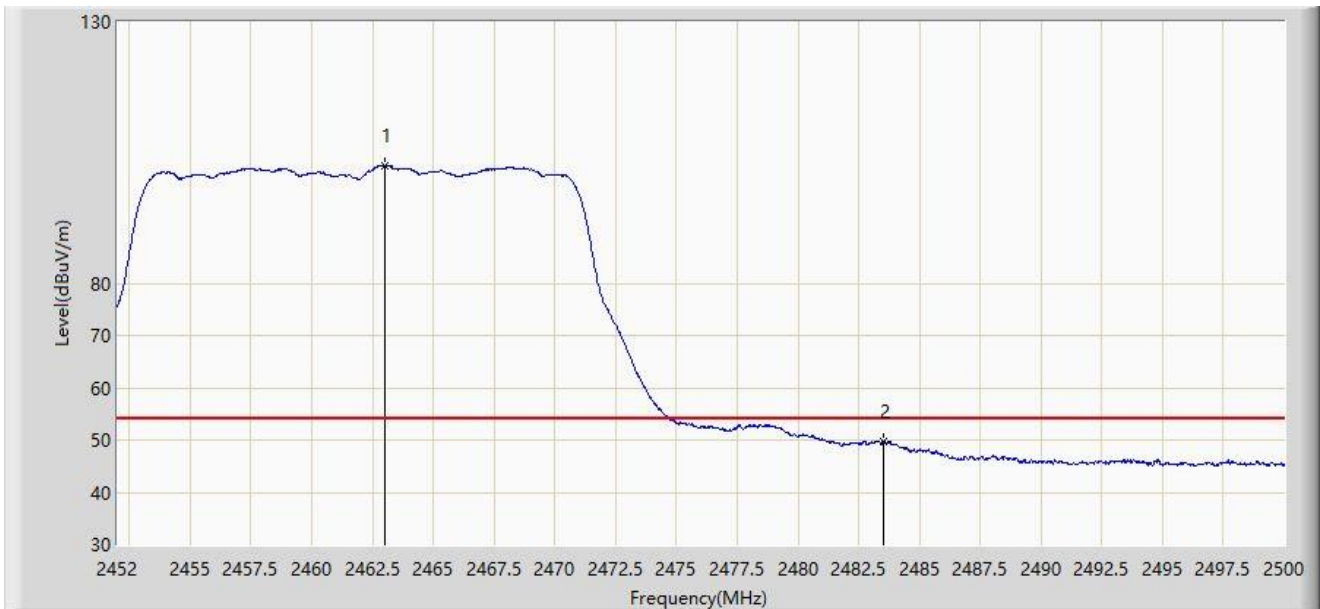


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2458.768	110.374	79.422	N/A	N/A	30.952	PK
2			2483.500	60.898	29.877	-13.102	74.000	31.021	PK
3			2486.368	63.835	32.802	-10.165	74.000	31.033	PK

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

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

Site: WZ-AC1	Time: 2022/04/06 - 21:22
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 2462MHz	

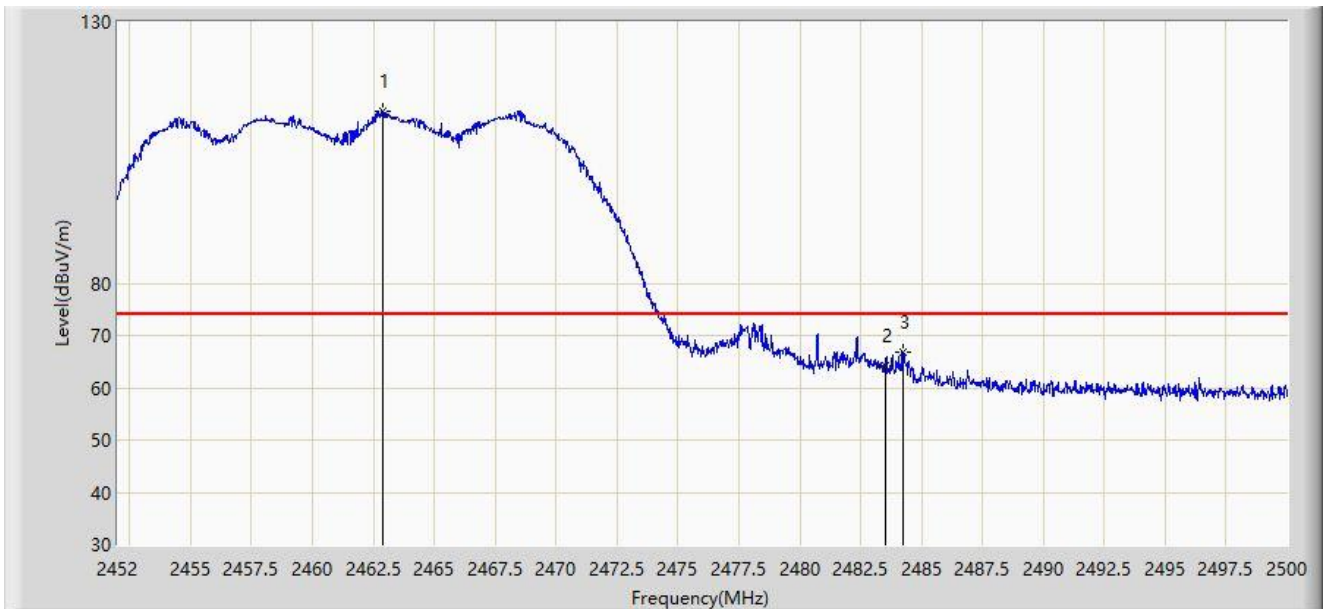


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2462.992	102.568	71.609	N/A	N/A	30.959	AV
2			2483.500	49.664	18.643	-4.336	54.000	31.021	AV

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

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

Site: WZ-AC1	Time: 2022/04/06 - 21:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 2462MHz	

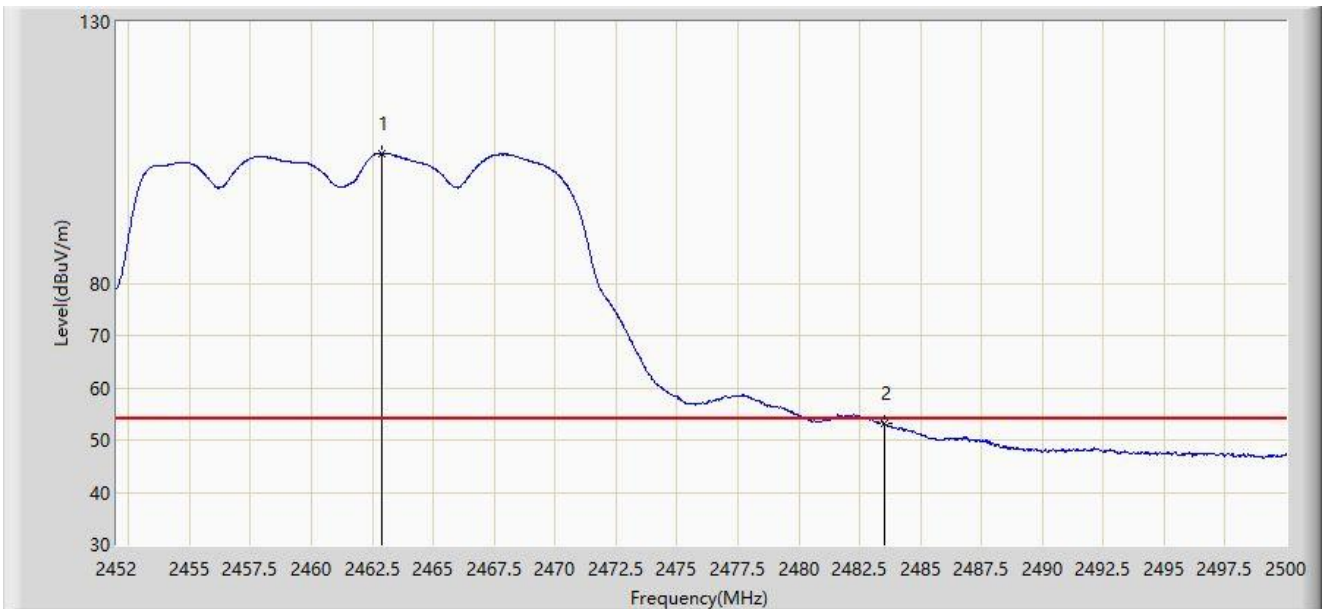


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2462.896	112.771	81.812	N/A	N/A	30.959	PK
2			2483.500	64.230	33.209	-9.770	74.000	31.021	PK
3			2484.232	66.761	35.737	-7.239	74.000	31.024	PK

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

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

Site: WZ-AC1	Time: 2022/04/06 - 21:19
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 2462MHz	

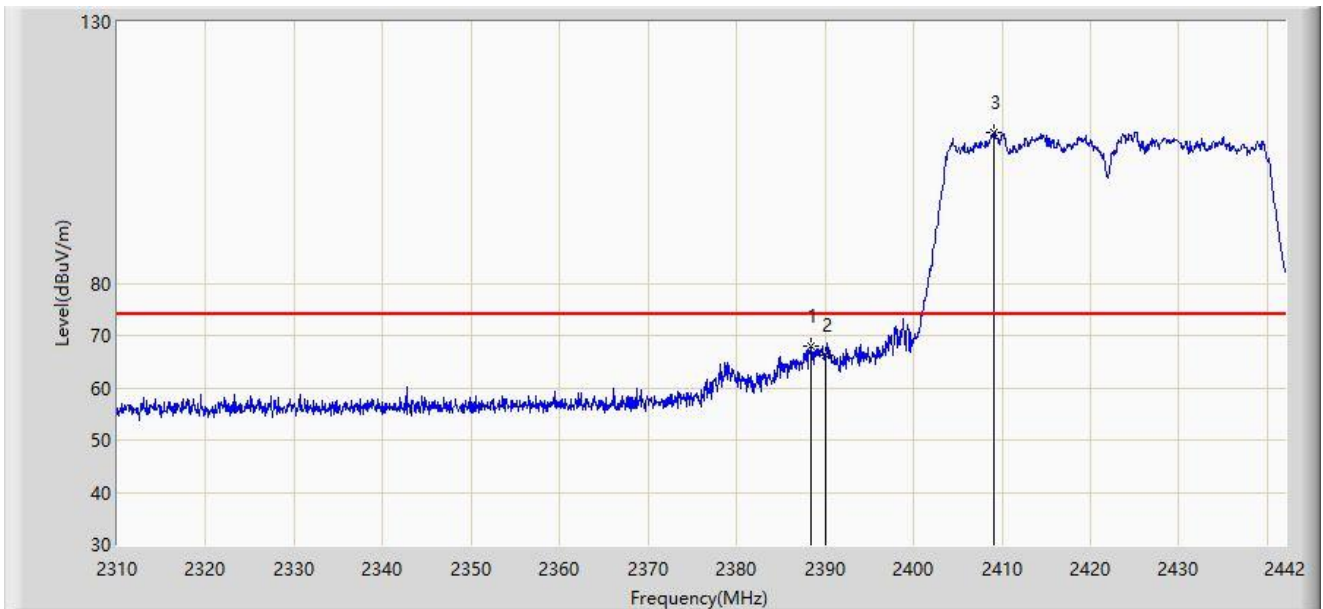


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2462.872	104.881	73.922	N/A	N/A	30.959	AV
2			2483.500	53.057	22.036	-0.943	54.000	31.021	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:23
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 2422MHz	

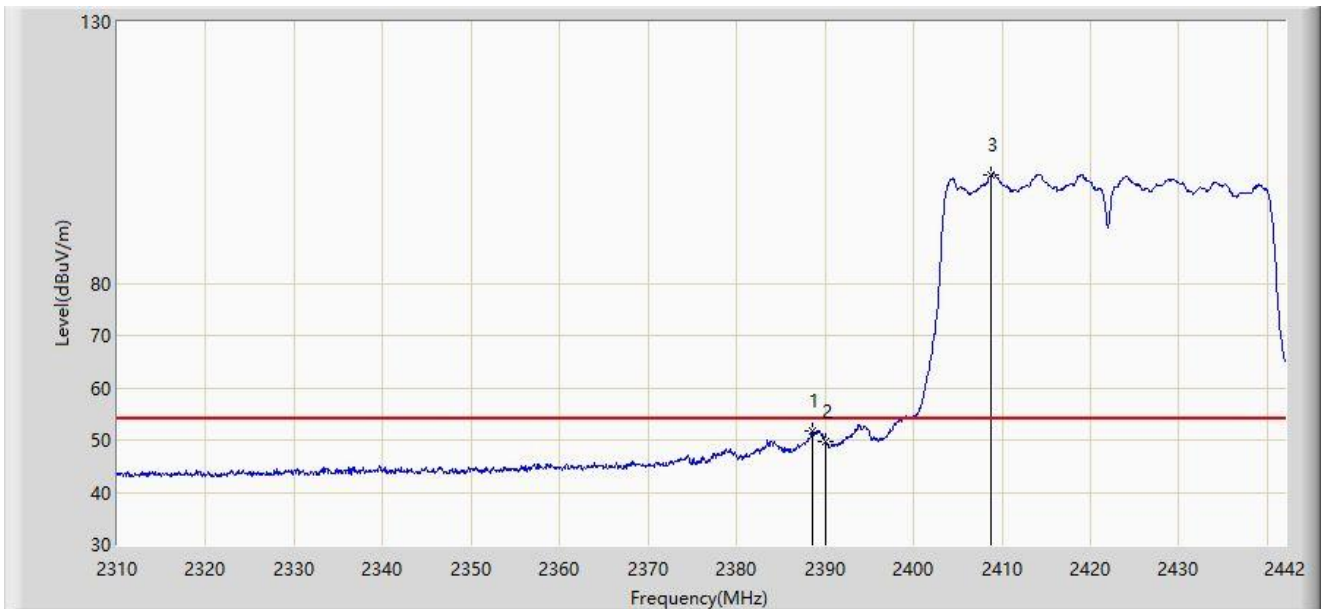


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2388.342	67.917	37.103	-6.083	74.000	30.814	PK
2			2390.000	66.327	35.511	-7.673	74.000	30.816	PK
3		*	2409.000	108.806	77.970	N/A	N/A	30.836	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:24
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 2422MHz	

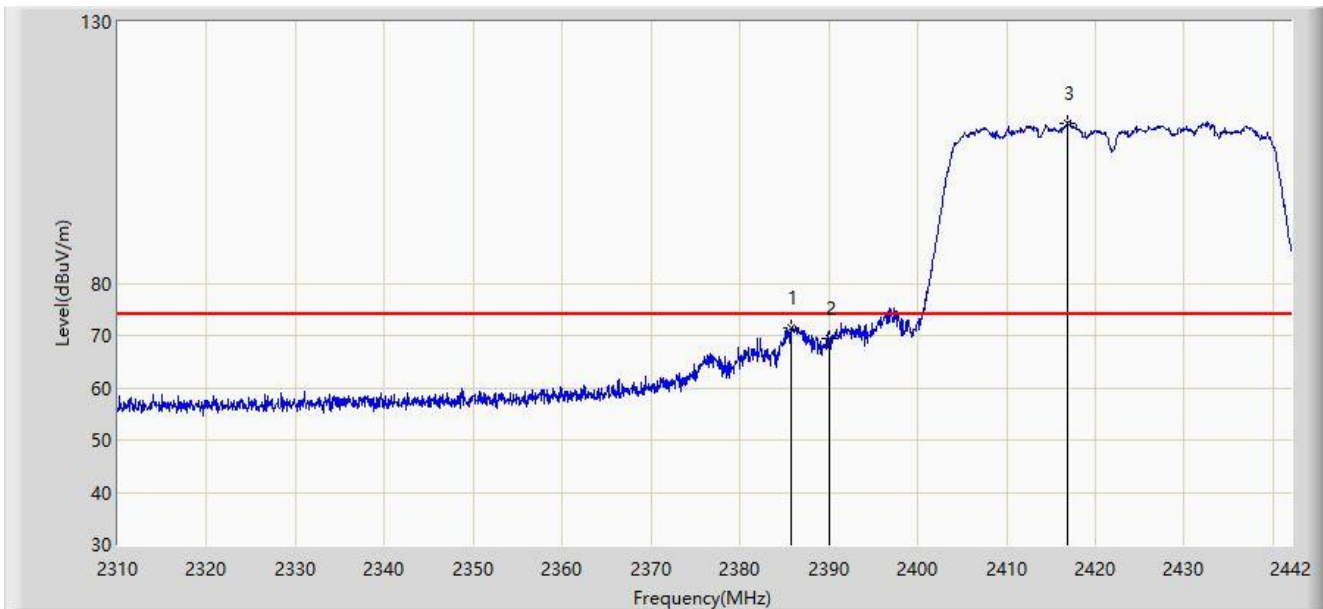


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2388.606	51.611	20.797	-2.389	54.000	30.814	AV
2			2390.000	49.712	18.896	-4.288	54.000	30.816	AV
3		*	2408.736	100.680	69.844	N/A	N/A	30.837	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:21
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 2422MHz	

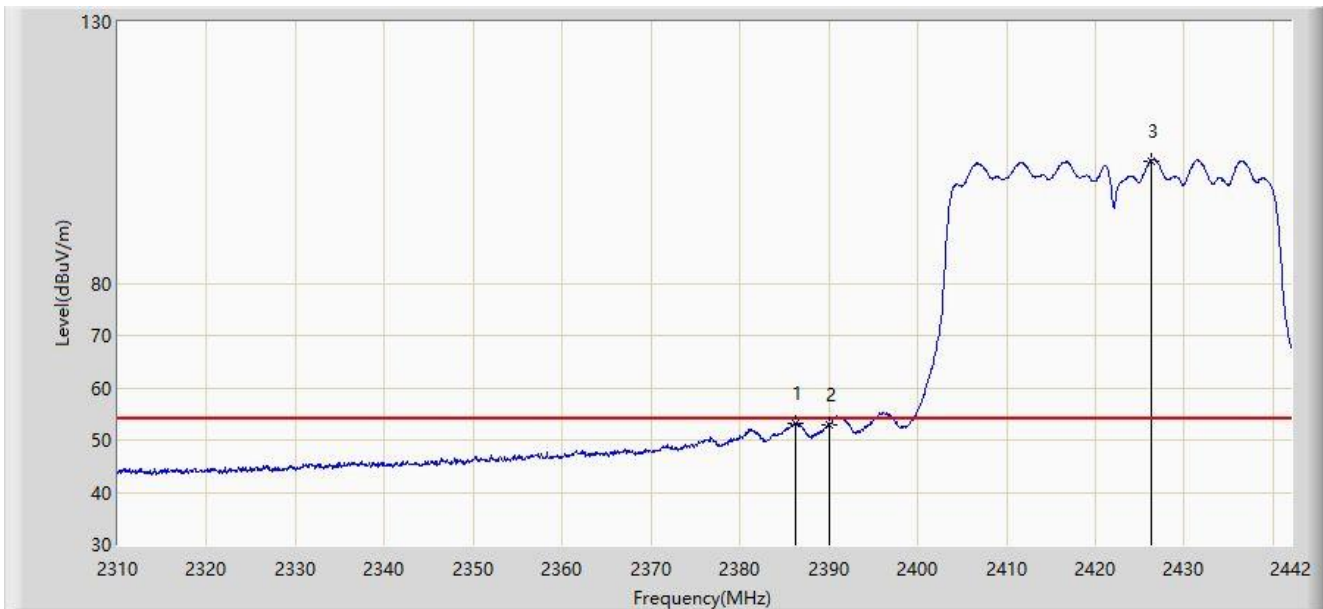


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2385.834	71.513	40.702	-2.487	74.000	30.811	PK
2			2390.000	69.379	38.563	-4.621	74.000	30.816	PK
3		*	2416.788	110.705	79.871	N/A	N/A	30.835	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 2422MHz	

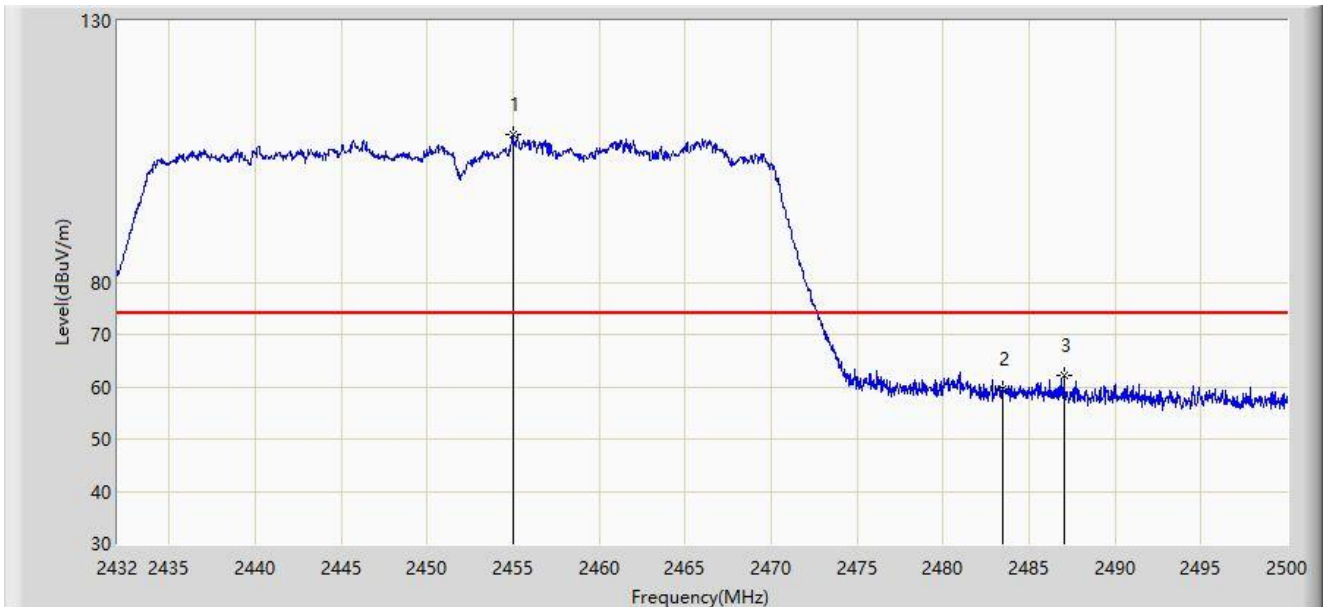


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2386.296	53.112	22.300	-0.888	54.000	30.812	AV
2			2390.000	52.819	22.003	-1.181	54.000	30.816	AV
3		*	2426.226	103.455	72.602	N/A	N/A	30.852	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:49
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 2452MHz	

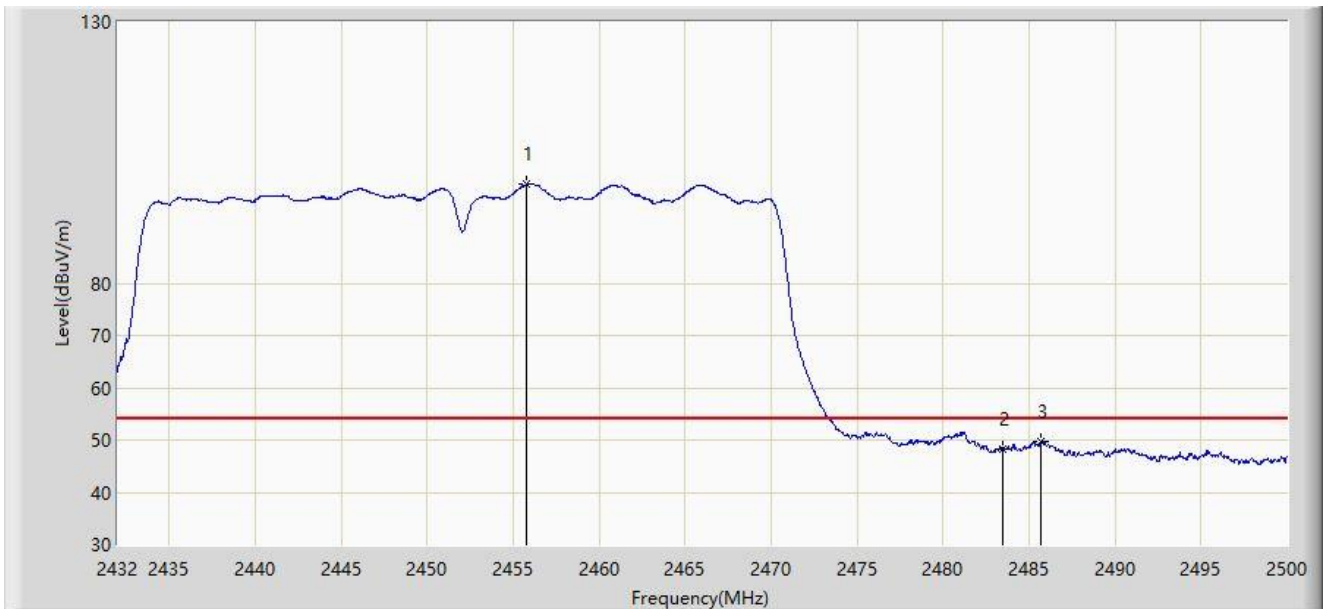


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2454.984	108.180	77.235	N/A	N/A	30.945	PK
2			2483.500	59.635	28.614	-14.365	74.000	31.021	PK
3			2487.012	62.220	31.184	-11.780	74.000	31.036	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:50
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 2452MHz	

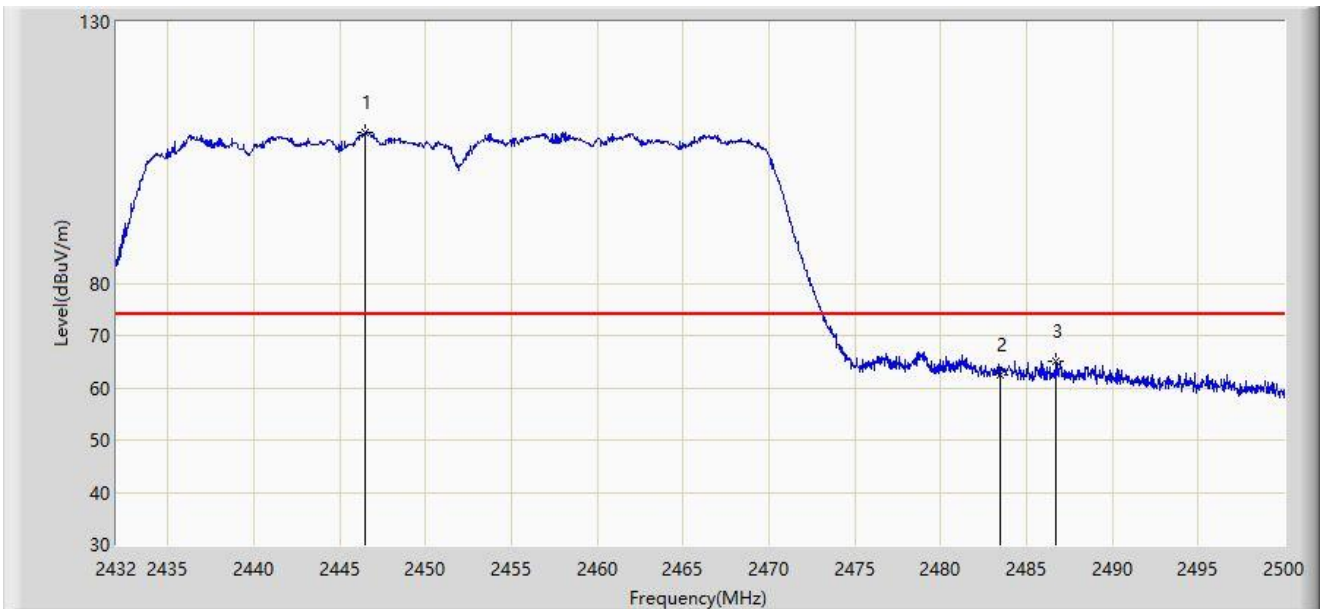


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2455.800	98.872	67.924	N/A	N/A	30.948	AV
2			2483.500	48.391	17.370	-5.609	54.000	31.021	AV
3			2485.720	49.802	18.772	-4.198	54.000	31.030	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:48
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 2452MHz	

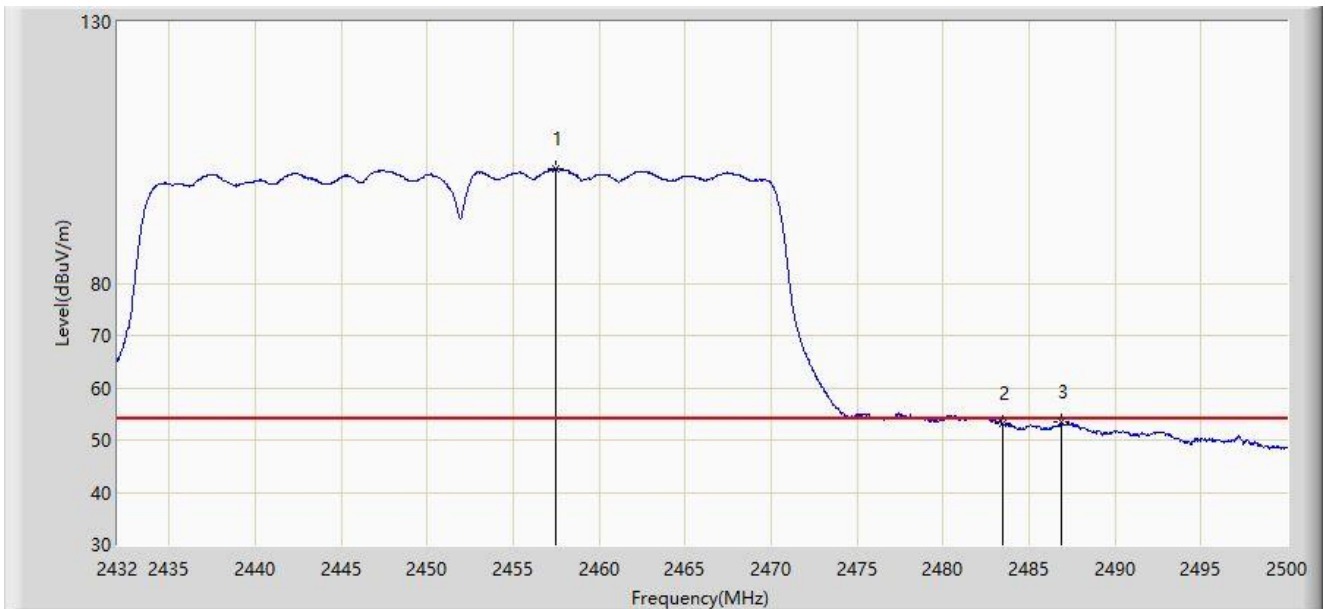


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2446.518	108.729	77.809	N/A	N/A	30.920	PK
2			2483.500	62.451	31.430	-11.549	74.000	31.021	PK
3			2486.706	64.979	33.945	-9.021	74.000	31.034	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 2452MHz	

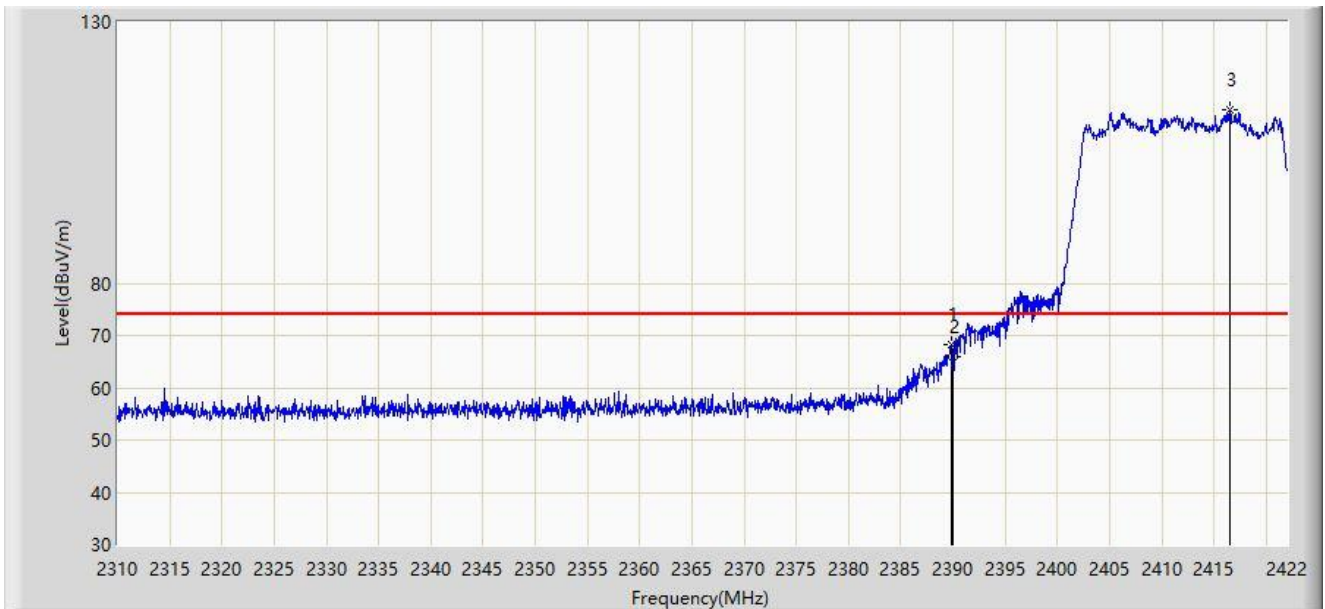


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2457.466	101.919	70.969	N/A	N/A	30.950	AV
2			2483.500	53.092	22.071	-0.908	54.000	31.021	AV
3			2486.876	53.471	22.436	-0.529	54.000	31.036	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:57
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE20 at Channel 2412MHz	

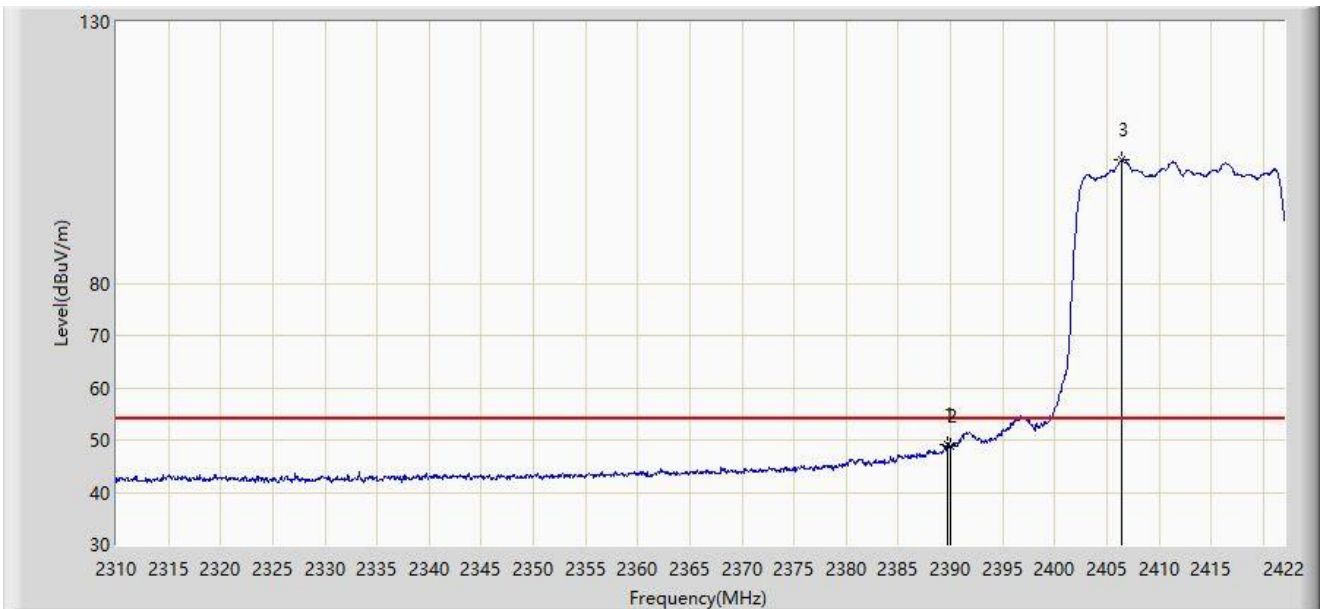


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.800	68.285	37.470	-5.715	74.000	30.815	PK
2			2390.000	66.066	35.250	-7.934	74.000	30.816	PK
3		*	2416.512	113.177	82.343	N/A	N/A	30.835	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:58
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE20 at Channel 2412MHz	

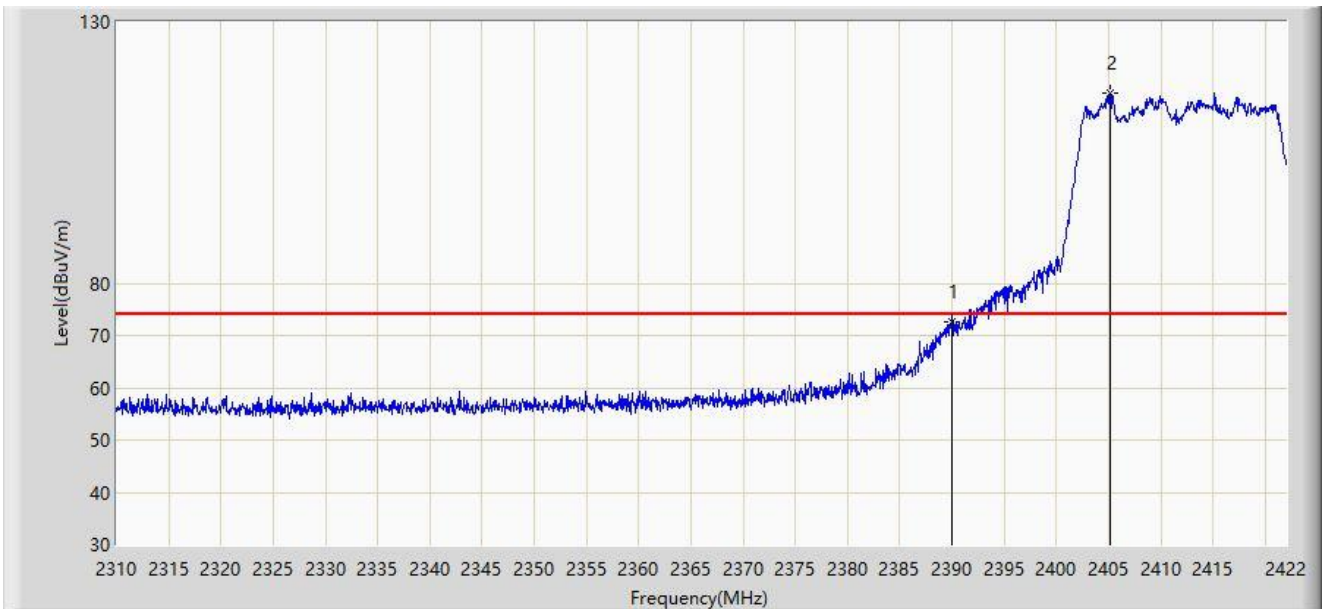


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.688	49.002	18.187	-4.998	54.000	30.815	AV
2			2390.000	48.779	17.963	-5.221	54.000	30.816	AV
3		*	2406.376	103.485	72.648	N/A	N/A	30.837	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE20 at Channel 2412MHz	

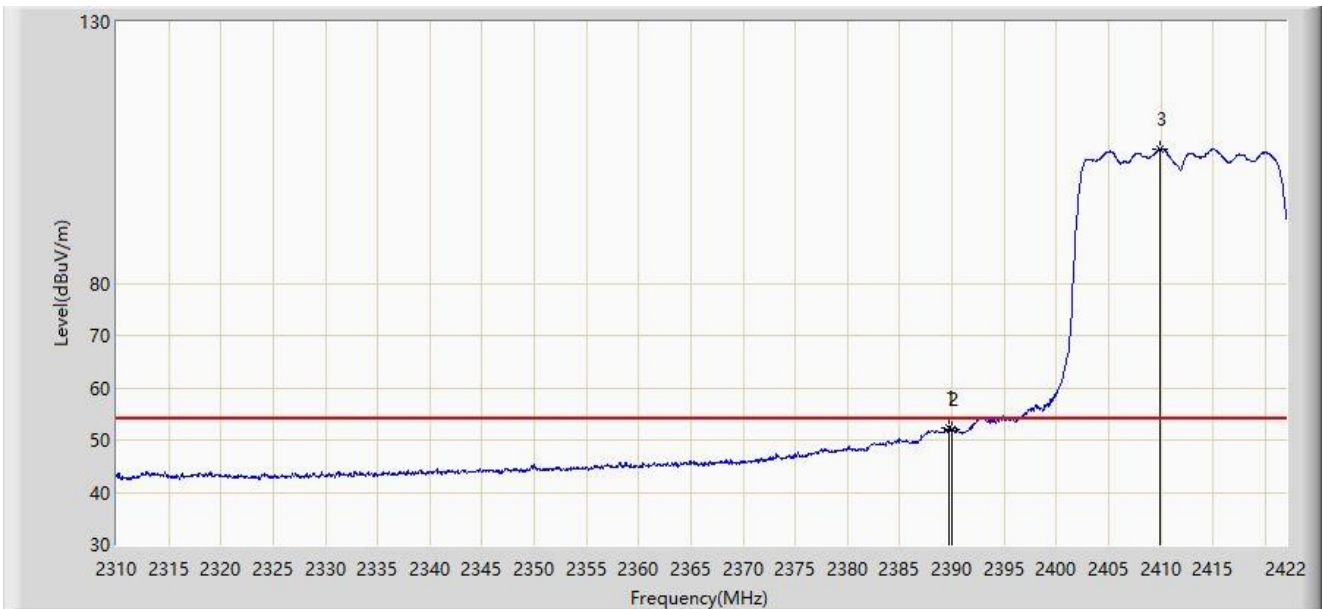


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2390.000	72.552	41.736	-1.448	74.000	30.816	PK
2		*	2405.088	116.273	85.435	N/A	N/A	30.838	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 19:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE20 at Channel 2412MHz	

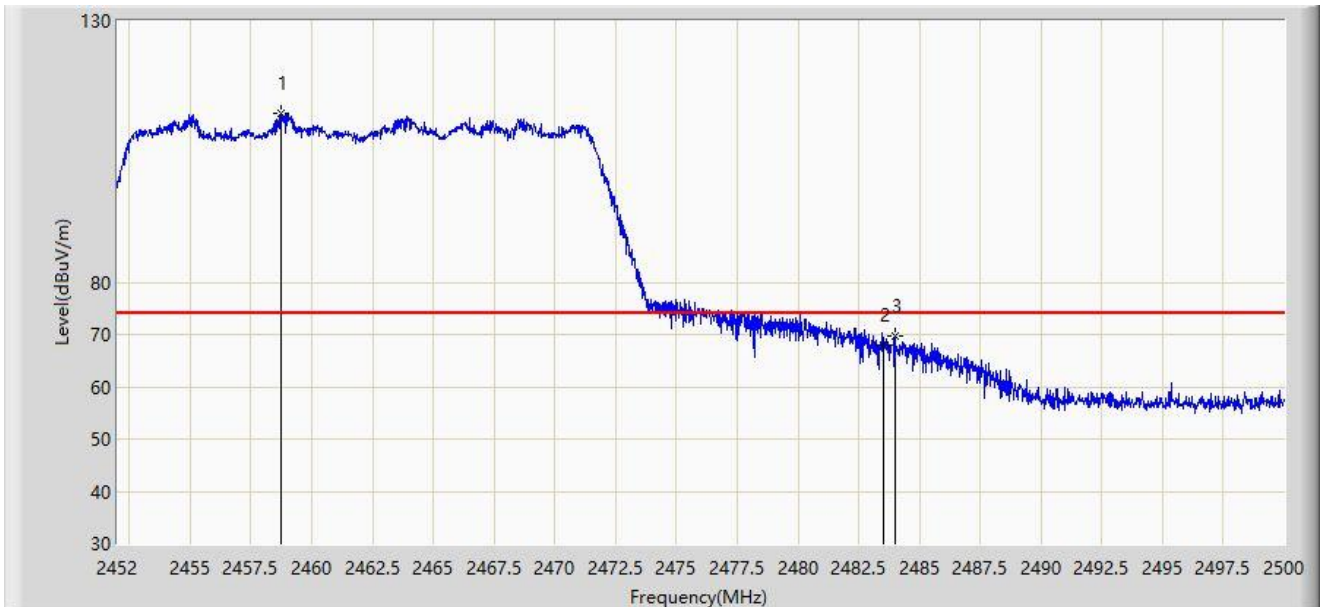


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.744	52.182	21.367	-1.818	54.000	30.815	AV
2			2390.000	51.956	21.140	-2.044	54.000	30.816	AV
3		*	2409.960	105.709	74.873	N/A	N/A	30.835	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:22
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE20 at Channel 2462MHz	

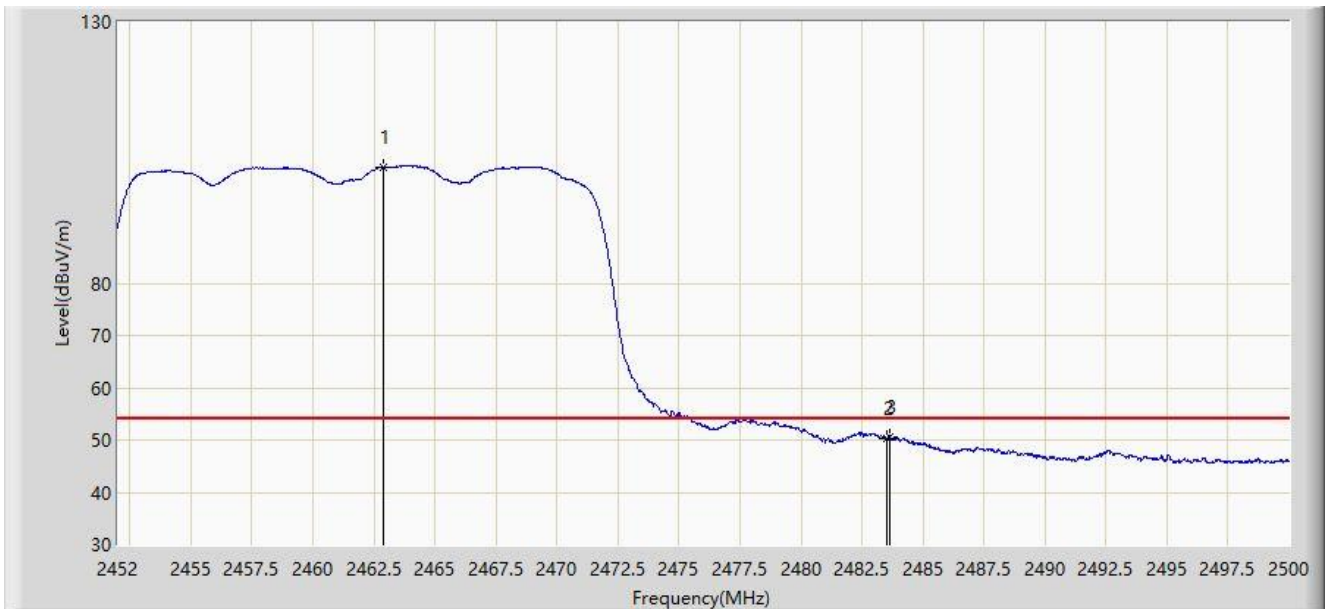


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2458.720	112.359	81.407	N/A	N/A	30.952	PK
2			2483.500	67.833	36.812	-6.167	74.000	31.021	PK
3			2483.992	69.685	38.662	-4.315	74.000	31.023	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:22
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE20 at Channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2462.896	102.222	71.263	N/A	N/A	30.959	AV
2			2483.500	50.382	19.361	-3.618	54.000	31.021	AV
3			2483.632	50.481	19.460	-3.519	54.000	31.021	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE20 at Channel 2462MHz	

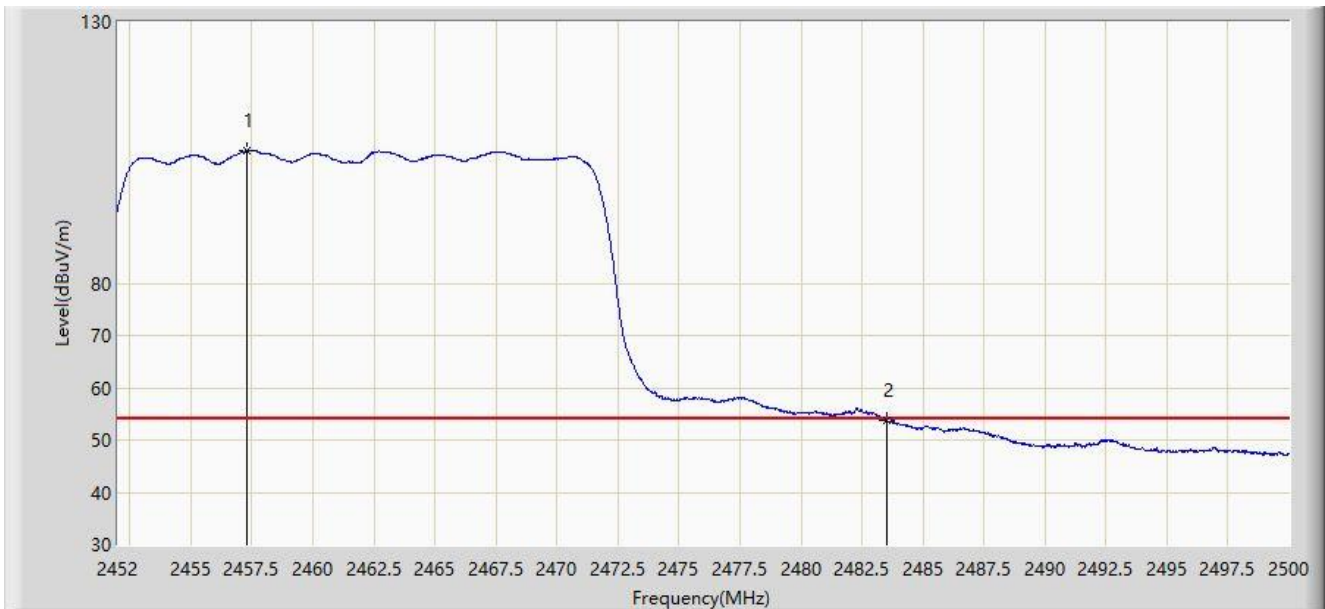


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2455.024	115.889	84.944	N/A	N/A	30.945	PK
2			2483.500	71.394	40.373	-2.606	74.000	31.021	PK
3			2483.680	72.891	41.870	-1.109	74.000	31.021	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:18
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE20 at Channel 2462MHz	

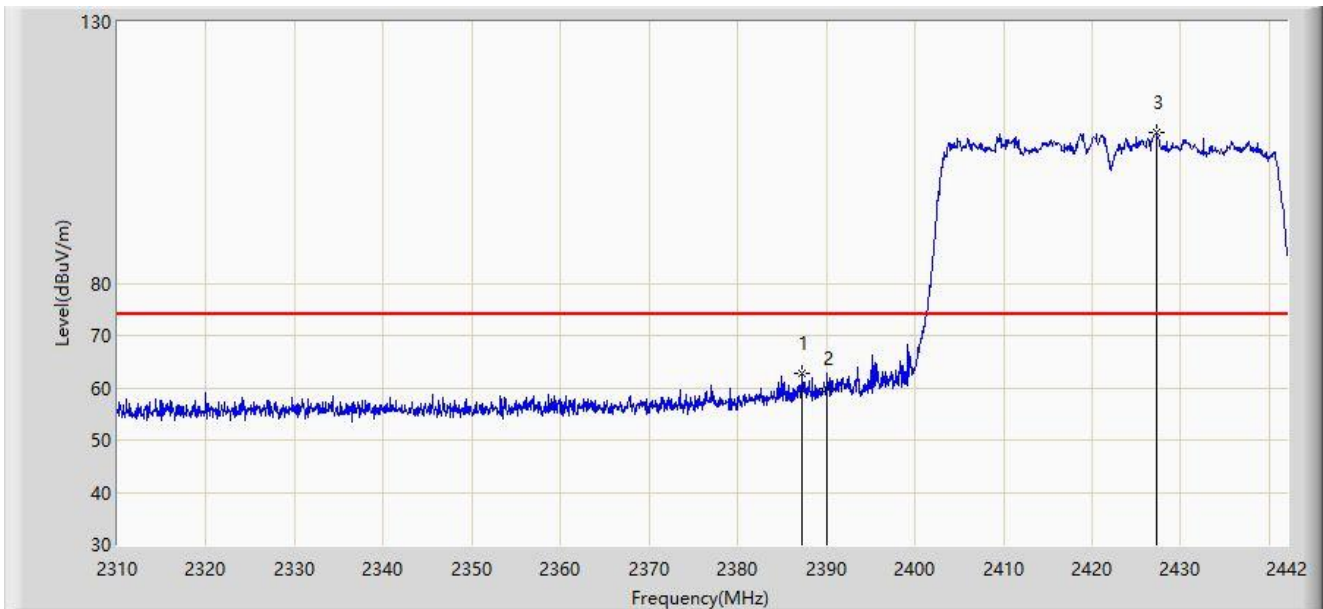


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2457.304	105.382	74.432	N/A	N/A	30.950	AV
2			2483.500	53.826	22.805	-0.174	54.000	31.021	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:30
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE40 at Channel 2422MHz	

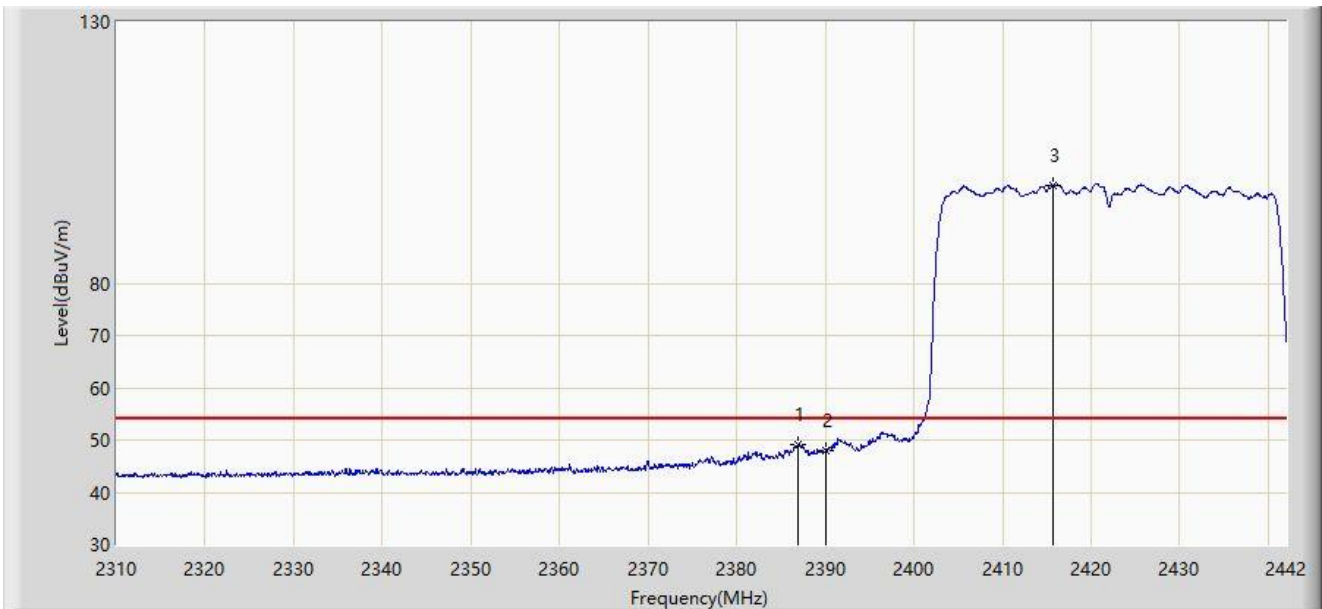


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2387.286	62.830	32.017	-11.170	74.000	30.813	PK
2			2390.000	59.775	28.959	-14.225	74.000	30.816	PK
3		*	2427.216	108.843	77.987	N/A	N/A	30.855	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:31
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE40 at Channel 2422MHz	

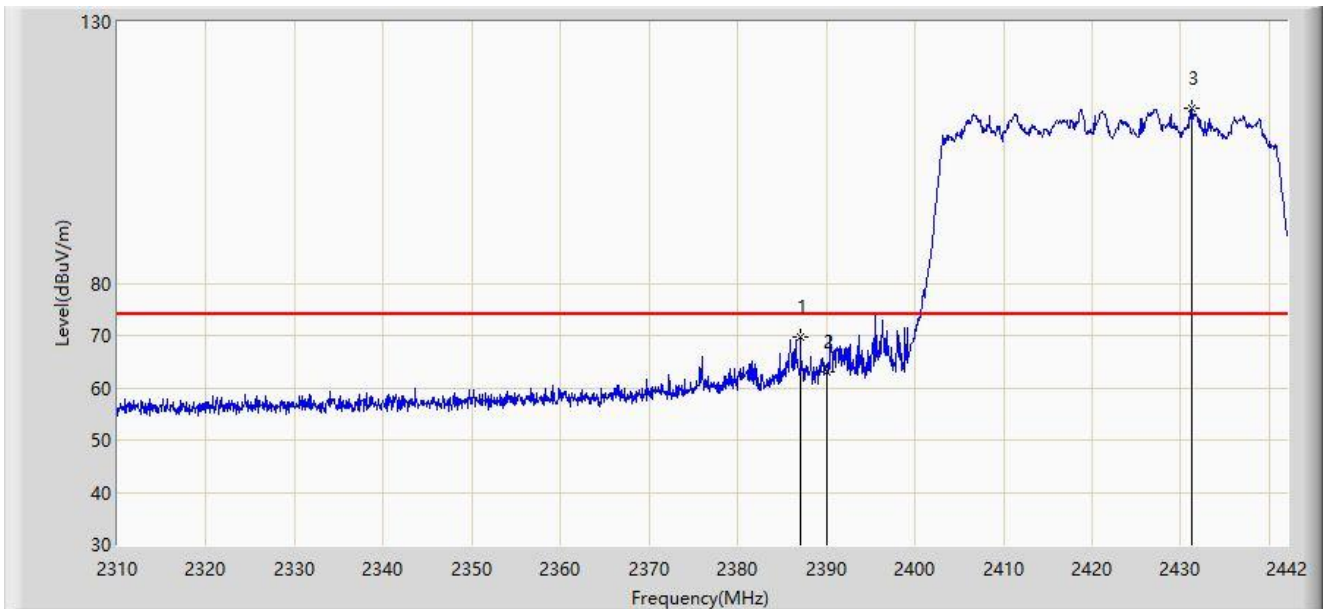


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2386.890	49.107	18.295	-4.893	54.000	30.812	AV
2			2390.000	47.894	17.078	-6.106	54.000	30.816	AV
3		*	2415.666	98.793	67.958	N/A	N/A	30.835	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:29
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE40 at Channel 2422MHz	

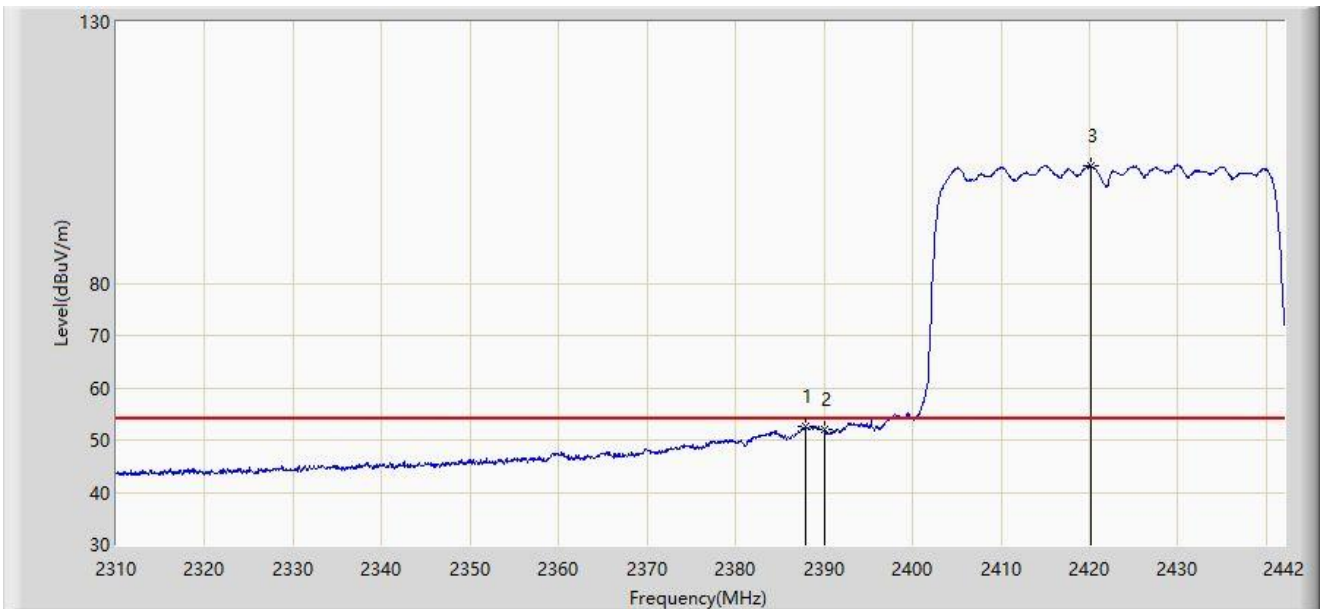


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2387.088	69.792	38.979	-4.208	74.000	30.812	PK
2			2390.000	63.004	32.188	-10.996	74.000	30.816	PK
3		*	2431.176	113.417	82.547	N/A	N/A	30.870	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:24
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE40 at Channel 2422MHz	

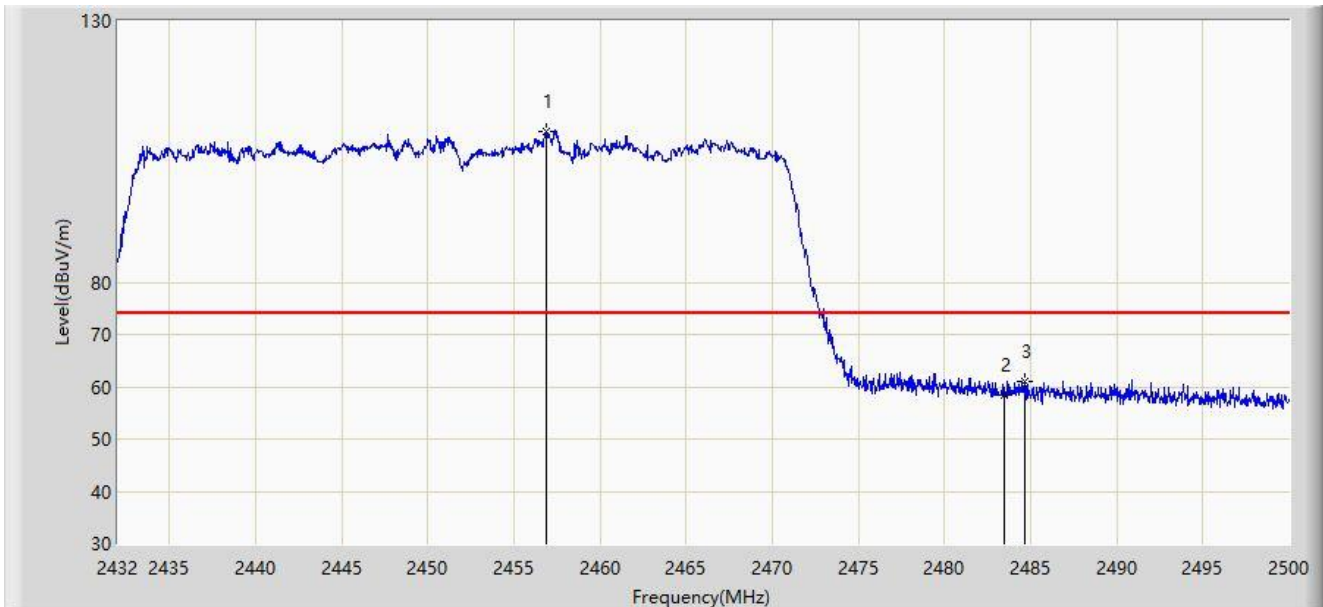


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2387.946	52.655	21.841	-1.345	54.000	30.814	AV
2			2390.000	51.910	21.094	-2.090	54.000	30.816	AV
3		*	2420.088	102.523	71.689	N/A	N/A	30.834	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:48
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE40 at Channel 2452MHz	

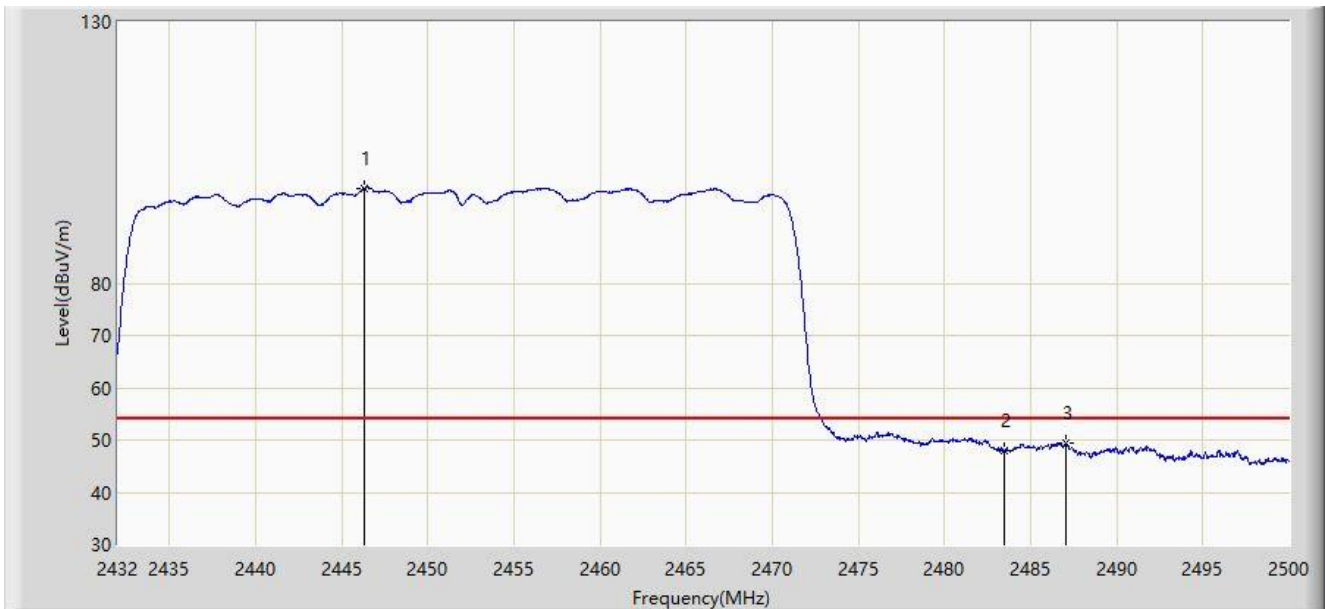


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2456.888	108.798	77.848	N/A	N/A	30.949	PK
2			2483.500	58.437	27.416	-15.563	74.000	31.021	PK
3			2484.632	61.023	29.997	-12.977	74.000	31.025	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:49
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE40 at Channel 2452MHz	

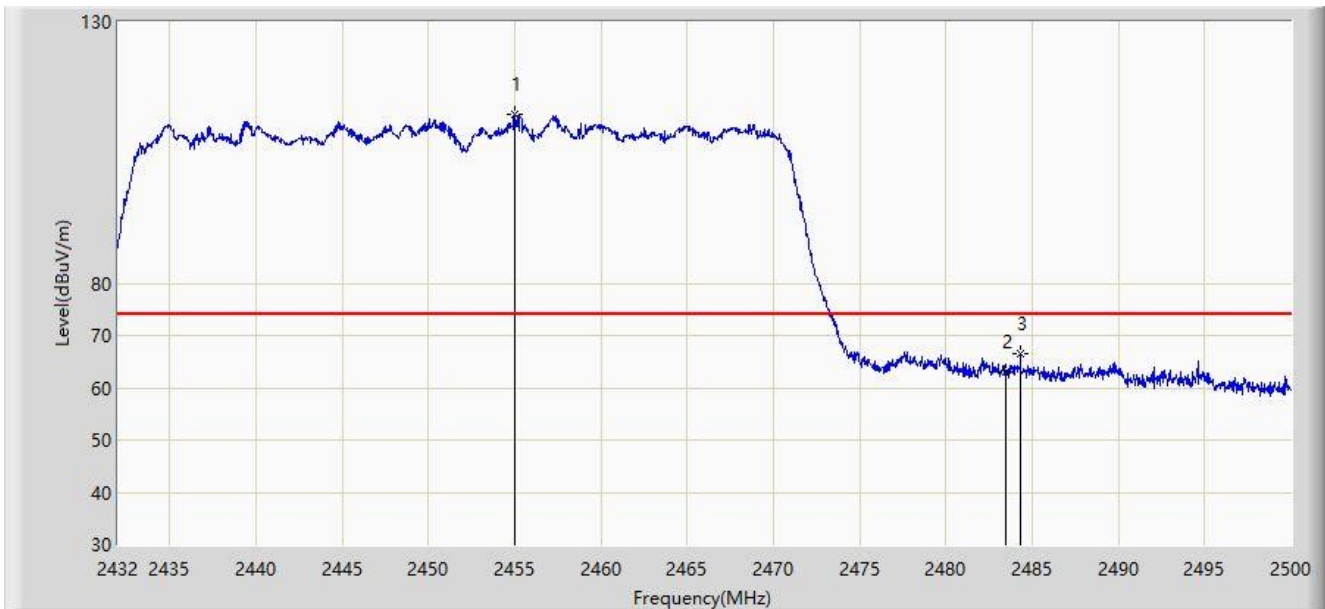


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2446.348	98.201	67.281	N/A	N/A	30.920	AV
2			2483.500	48.037	17.016	-5.963	54.000	31.021	AV
3			2487.012	49.458	18.422	-4.542	54.000	31.036	AV

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:46
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE40 at Channel 2452MHz	

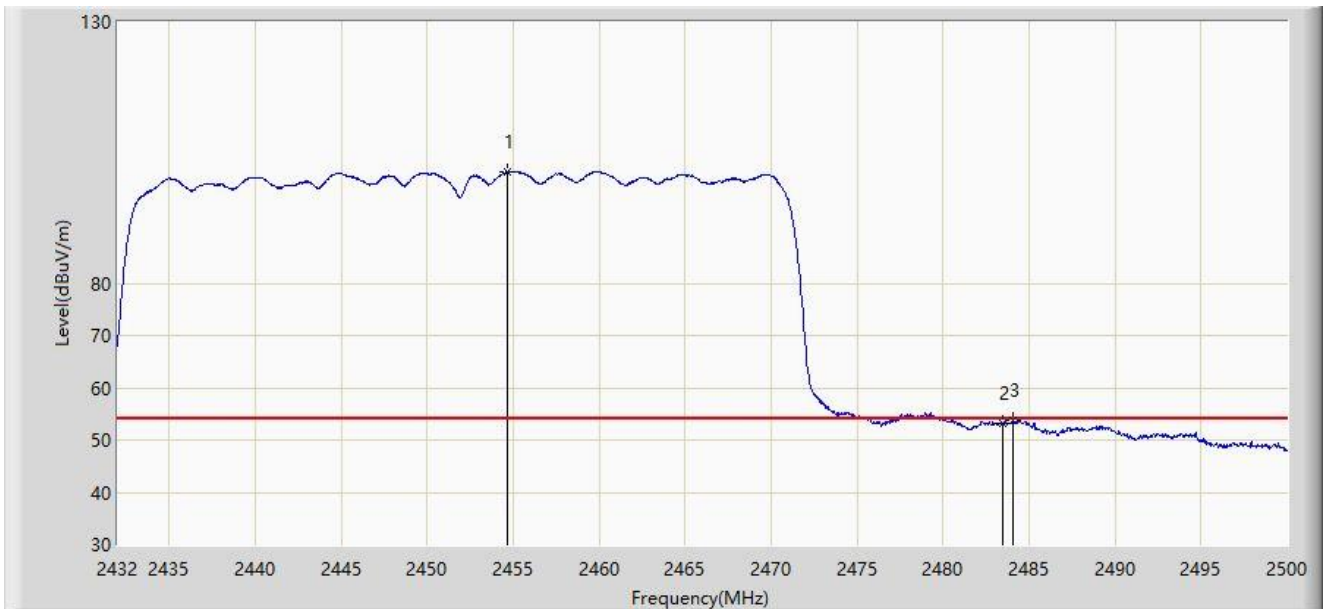


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2455.018	112.326	81.381	N/A	N/A	30.945	PK
2			2483.500	62.954	31.933	-11.046	74.000	31.021	PK
3			2484.326	66.406	35.382	-7.594	74.000	31.025	PK

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

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

Site: WZ-AC1	Time: 2022/04/20 - 20:45
Limit: FCC_Part15_Band Edge(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11ax-HE40 at Channel 2452MHz	



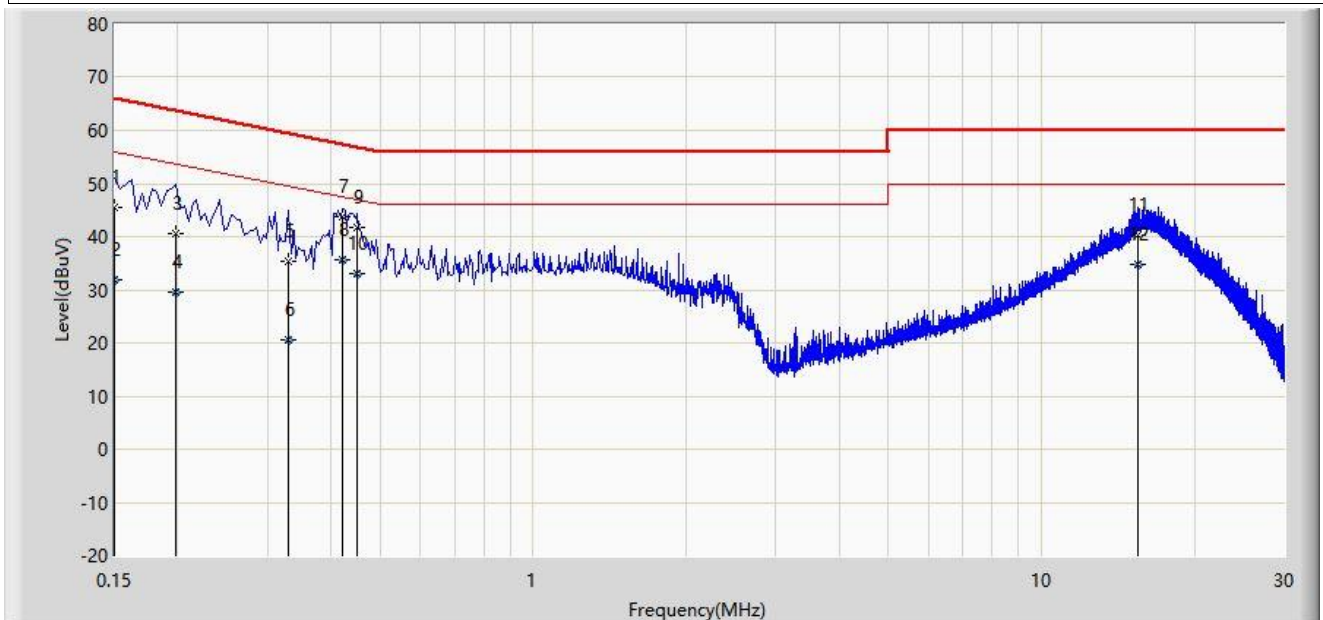
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2454.644	101.276	70.332	N/A	N/A	30.944	AV
2			2483.500	53.090	22.069	-0.910	54.000	31.021	AV
3			2484.054	53.803	22.780	-0.197	54.000	31.023	AV

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

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

A.8 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2022/03/17 - 09:46
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2437MHz	

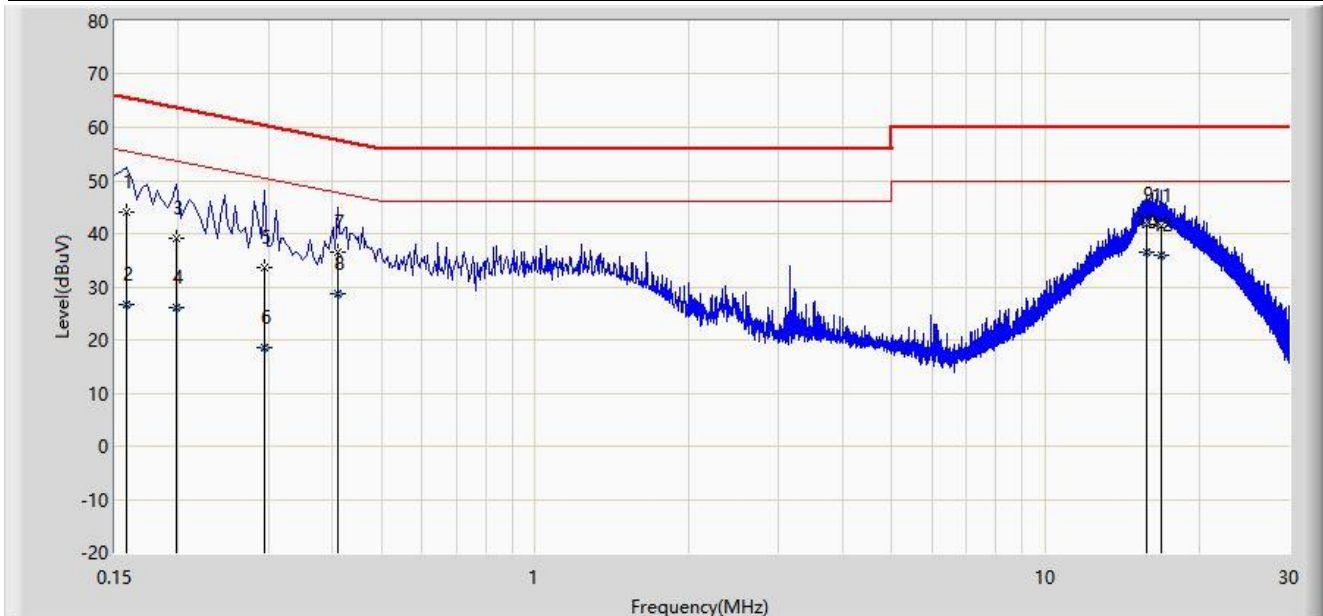


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.150	45.579	35.678	-20.421	66.000	9.901	QP
2			0.150	31.977	22.076	-24.023	56.000	9.901	AV
3			0.198	40.495	30.595	-23.199	63.694	9.900	QP
4			0.198	29.529	19.628	-24.165	53.694	9.900	AV
5			0.330	35.413	25.505	-24.038	59.451	9.908	QP
6			0.330	20.436	10.528	-29.015	49.451	9.908	AV
7			0.422	43.709	33.794	-13.700	57.409	9.915	QP
8		*	0.422	35.559	25.644	-11.850	47.409	9.915	AV
9			0.450	41.665	31.748	-15.211	56.875	9.916	QP
10			0.450	32.959	23.043	-13.916	46.875	9.916	AV
11			15.438	40.159	29.118	-19.841	60.000	11.041	QP
12			15.438	34.696	23.655	-15.304	50.000	11.041	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Site: WZ-SR2	Time: 2022/03/17 - 09:49
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: Fiber Wireless Router FWR226e	Power: AC 120V/60Hz
Note: Transmit by 802.11b at Channel 2437MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.158	44.160	34.242	-21.409	65.568	9.918	QP
2			0.158	26.610	16.692	-28.958	55.568	9.918	AV
3			0.198	39.246	29.334	-24.448	63.694	9.911	QP
4			0.198	26.077	16.165	-27.617	53.694	9.911	AV
5			0.294	33.701	23.785	-26.709	60.411	9.916	QP
6			0.294	18.541	8.625	-31.870	50.411	9.916	AV
7			0.410	36.560	26.636	-21.089	57.648	9.924	QP
8			0.410	28.815	18.891	-18.834	47.648	9.924	AV
9			15.734	41.708	30.596	-18.292	60.000	11.112	QP
10		*	15.734	36.439	25.326	-13.561	50.000	11.112	AV
11			16.850	41.342	30.073	-18.658	60.000	11.270	QP
12			16.850	36.067	24.798	-13.933	50.000	11.270	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Appendix B – Test Setup Photograph

Refer to “2202RSU047-UT” file.

Appendix C – EUT Photograph

Refer to “2202RSU047-UE” file.