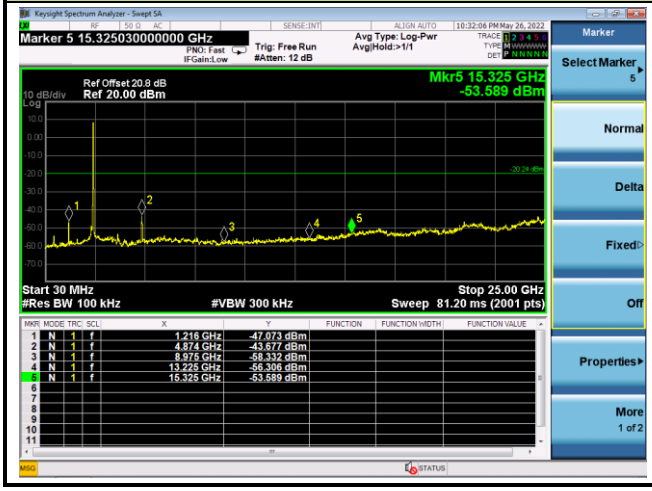
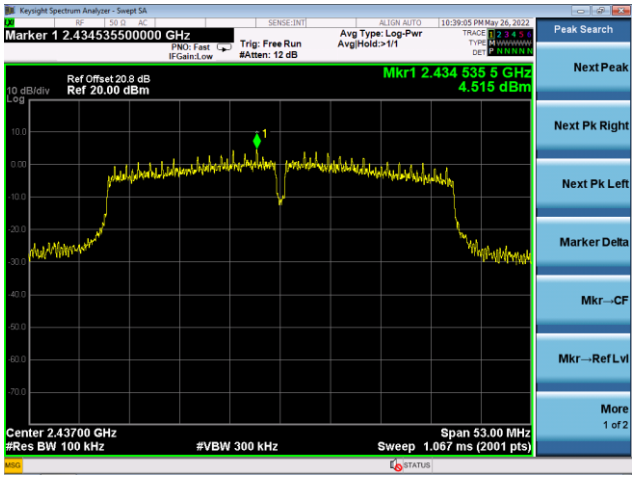
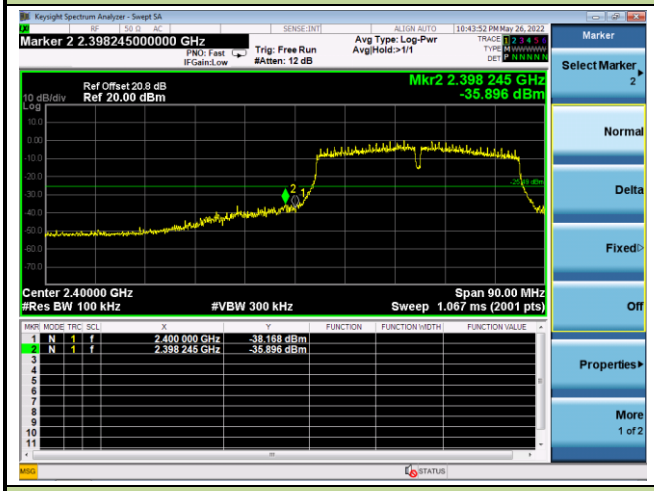
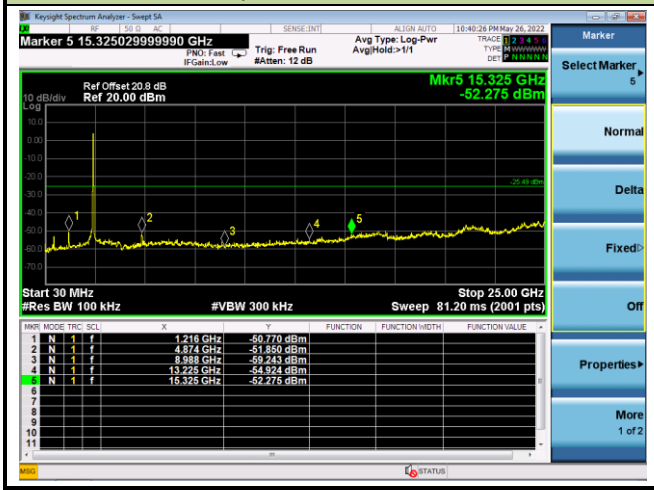
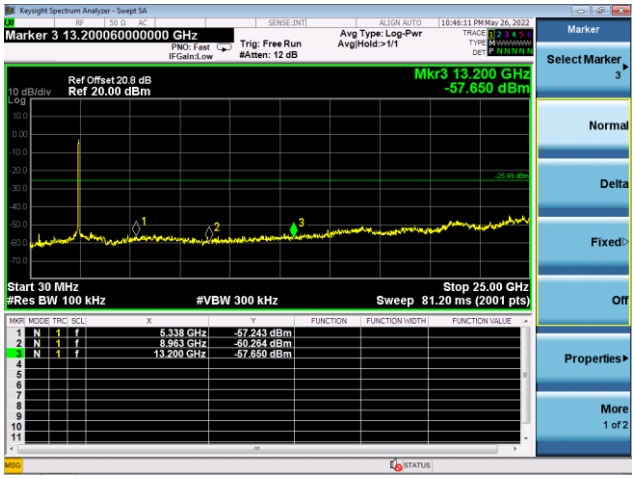
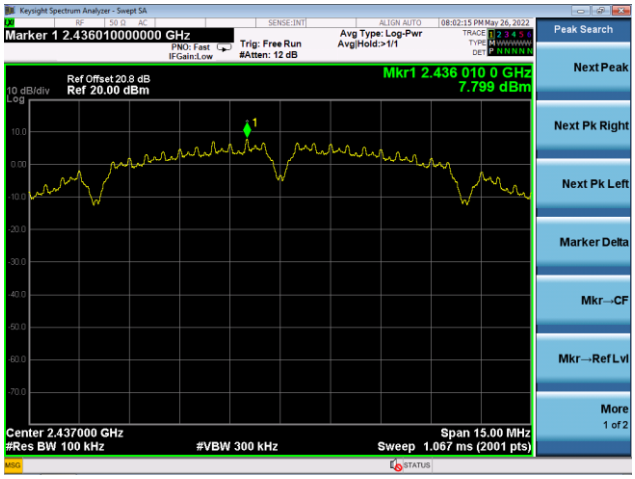
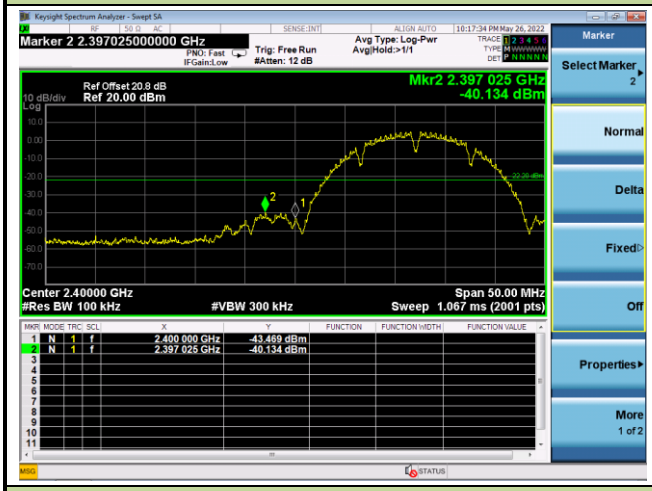
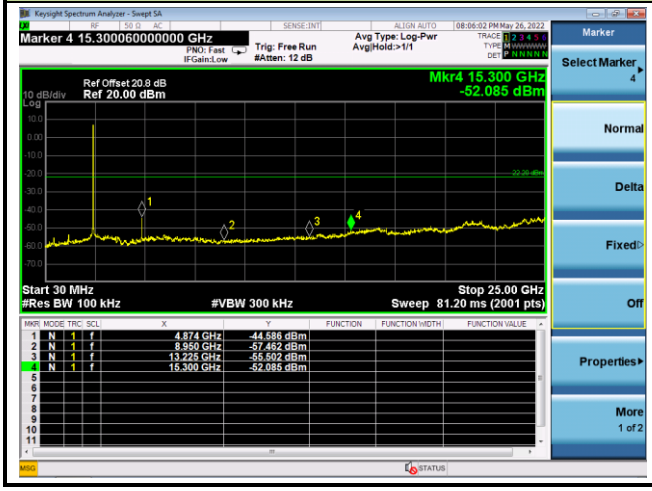
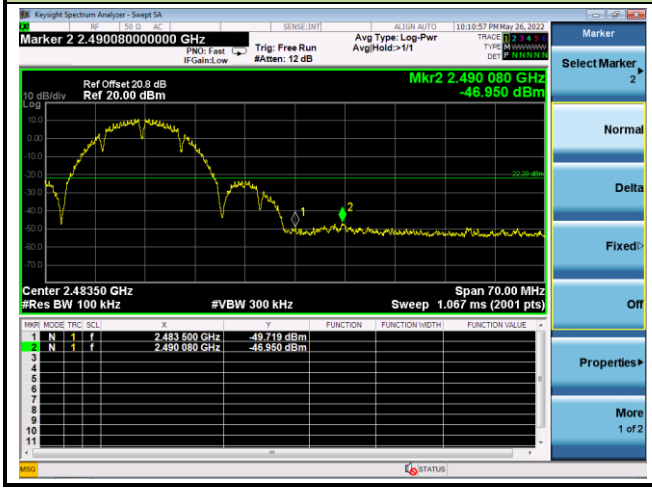
802.11n-HT20 Out-of-Band Emissions – Ant 0	
Reference Level	
	
Channel 01 (2412MHz)	
Low Band Edge	Spurious Emission
	
Channel 06 (2437MHz)	
Spurious Emission	
	

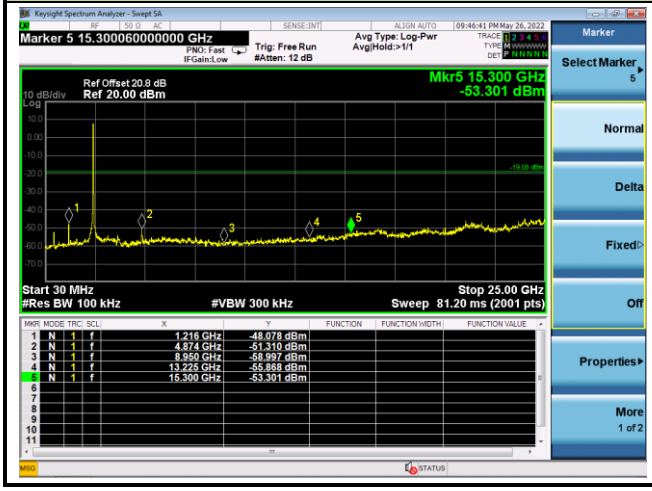
802.11n-HT20 Out-of-Band Emissions – Ant 0	
Channel 11 (2462MHz)	
High Band Edge	Spurious Emission
	

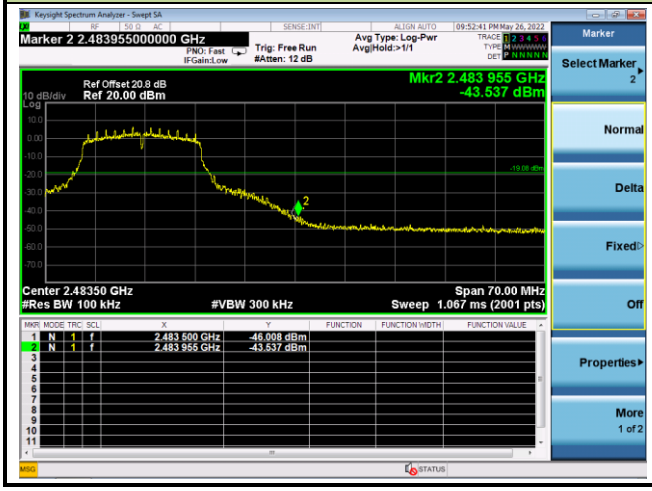
802.11n-HT40 Out-of-Band Emissions – Ant 0	
Reference Level	
	
Channel 01 (2412MHz)	
Low Band Edge	Spurious Emission
	
Channel 06 (2437MHz)	
Spurious Emission	
	

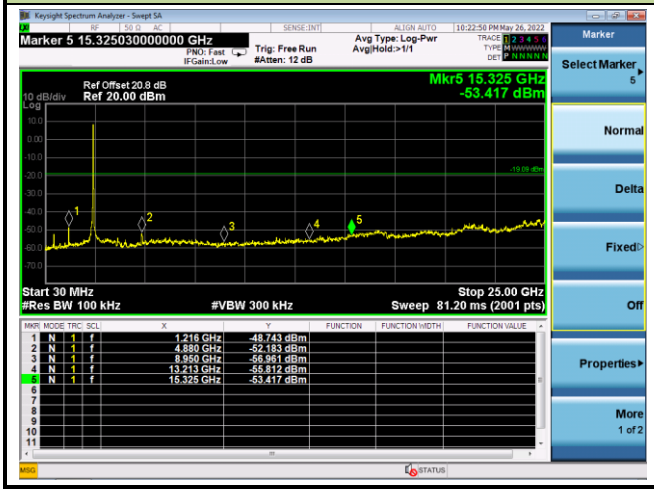
802.11n-HT40 Out-of-Band Emissions – Ant 0	
Channel 11 (2462MHz)	
High Band Edge	Spurious Emission
	

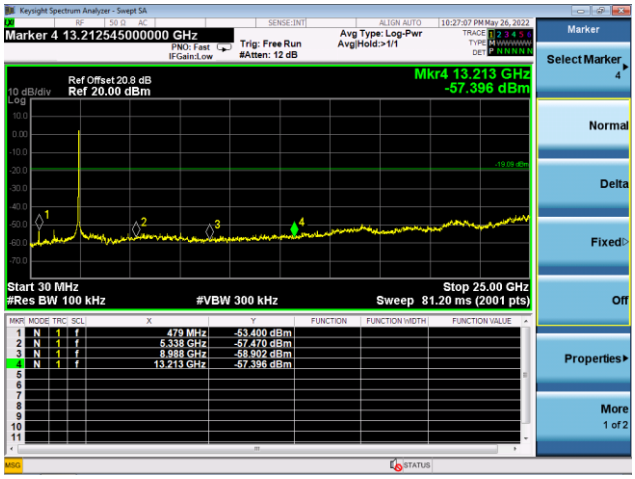
802.11b Out-of-Band Emissions – Ant 1	
Reference Level	
	
Channel 01 (2412MHz)	
Low Band Edge	Spurious Emission
	
Channel 06 (2437MHz)	
Spurious Emission	
	

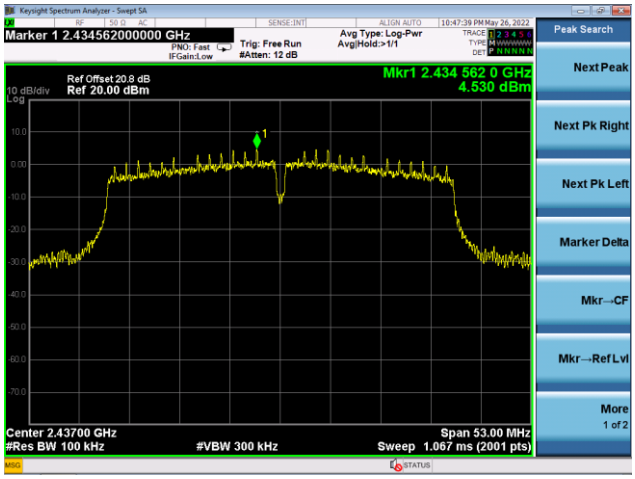
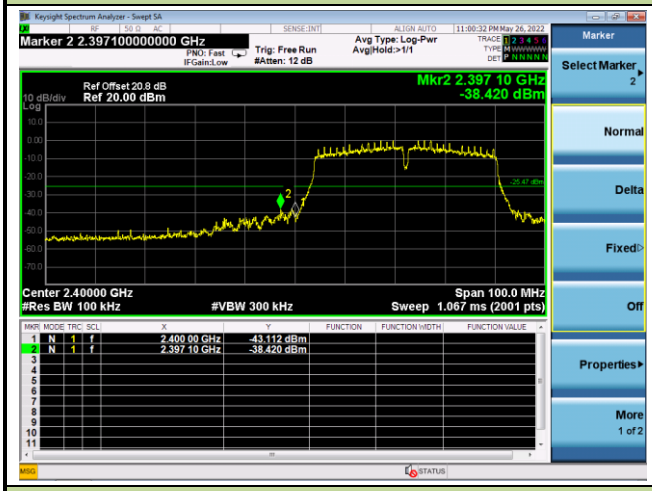
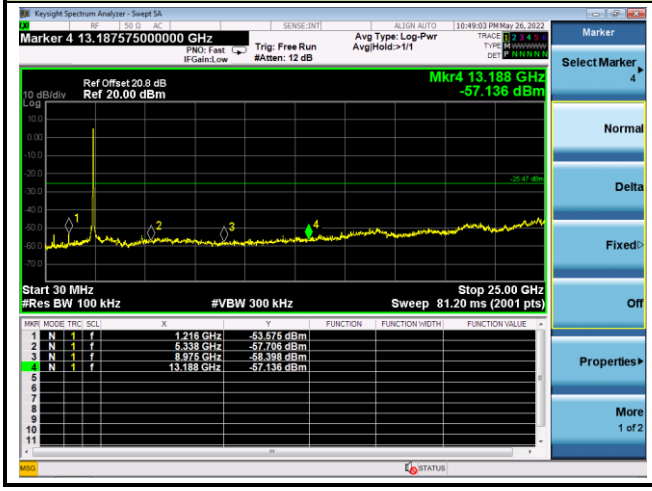
802.11b Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
High Band Edge	Spurious Emission
	

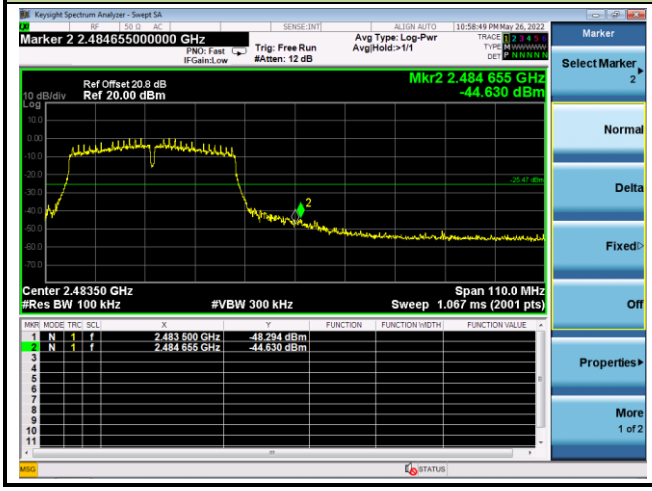
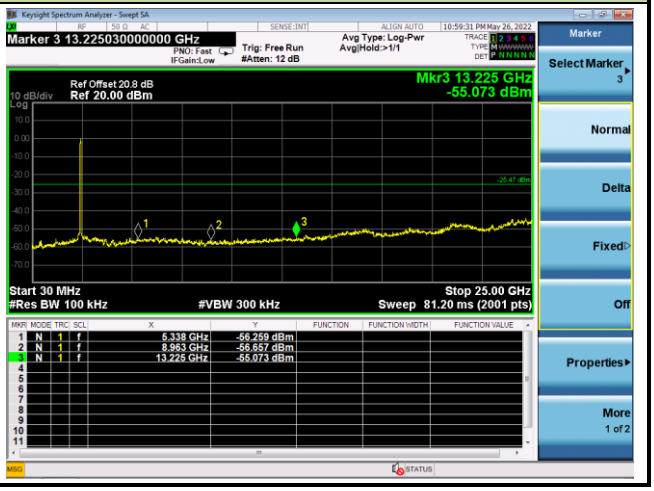
802.11g Out-of-Band Emissions – Ant 1	
Reference Level	
	
Channel 01 (2412MHz)	
Low Band Edge	Spurious Emission
	
Channel 06 (2437MHz)	
Spurious Emission	
	

802.11g Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
High Band Edge	Spurious Emission
	

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

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

802.11n-HT40 Out-of-Band Emissions – Ant 1	
Reference Level	
	
Channel 01 (2412MHz)	
Low Band Edge	Spurious Emission
	
Channel 06 (2437MHz)	
Spurious Emission	
	

802.11n-HT40 Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
High Band Edge	Spurious Emission
	

A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/05/15	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	49.2	3.1	52.3	74.0	-21.7	Peak	Horizontal
	4825.000	49.7	3.1	52.8	54.0	-1.2	Average	Horizontal
	8429.000	36.5	8.9	45.4	74.0	-28.6	Peak	Horizontal
	11047.000	36.3	13.1	49.4	74.0	-24.6	Peak	Horizontal
	4825.000	50.7	3.1	53.8	74.0	-20.2	Peak	Vertical
	4825.000	50.3	3.1	53.4	54.0	-0.6	Average	Vertical
	8267.500	37.0	8.6	45.6	74.0	-28.4	Peak	Vertical
	11642.000	37.3	11.9	49.2	74.0	-24.8	Peak	Vertical
06	4876.000	50.4	3.2	53.6	74.0	-20.4	Peak	Horizontal
	4876.000	50.3	3.2	53.5	54.0	-0.5	Average	Horizontal
	8165.500	35.0	8.7	43.7	74.0	-30.3	Peak	Horizontal
	11489.000	34.9	12.7	47.6	74.0	-26.4	Peak	Horizontal
	4876.000	49.3	3.2	52.5	74.0	-21.5	Peak	Vertical
	4876.000	49.6	3.2	52.8	54.0	-1.2	Average	Vertical
	7545.000	36.9	8.1	45.0	74.0	-29.0	Peak	Vertical
	10894.000	35.3	12.7	48.0	74.0	-26.0	Peak	Vertical
11	4927.000	49.9	3.4	53.3	74.0	-20.7	Peak	Horizontal
	4927.000	49.8	3.4	53.2	54.0	-0.8	Average	Horizontal
	8242.000	34.1	8.7	42.8	74.0	-31.2	Peak	Horizontal
	11557.000	36.4	12.4	48.8	74.0	-25.2	Peak	Horizontal
	4927.000	49.7	3.4	53.1	74.0	-20.9	Peak	Vertical
	4927.000	49.3	3.4	52.7	54.0	-1.3	Average	Vertical
	8437.500	33.7	8.9	42.6	74.0	-31.4	Peak	Vertical
	10707.000	35.3	13.0	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	Charles Zhang
Test Date	2022/05/15	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	4816.500	54.8	3.1	57.9	74.0	-16.1	Peak	Horizontal
	4816.500	45.6	3.1	48.7	54.0	-5.3	Average	Horizontal
	7528.000	36.9	8.0	44.9	74.0	-29.1	Peak	Horizontal
	11480.500	35.3	12.5	47.8	74.0	-26.2	Peak	Horizontal
	4825.000	55.3	3.1	58.4	74.0	-15.6	Peak	Vertical
	4825.000	45.9	3.1	49.0	54.0	-5.0	Average	Vertical
	7358.000	36.5	8.2	44.7	74.0	-29.3	Peak	Vertical
	11599.500	35.3	12.3	47.6	74.0	-26.4	Peak	Vertical
06	4867.500	48.6	3.1	51.7	74.0	-22.3	Peak	Horizontal
	4867.500	41.6	3.1	44.7	54.0	-9.3	Average	Horizontal
	7485.500	35.9	8.1	44.0	74.0	-30.0	Peak	Horizontal
	11064.000	36.2	12.7	48.9	74.0	-25.1	Peak	Horizontal
	4867.500	51.6	3.1	54.7	74.0	-19.3	Peak	Vertical
	4867.500	41.6	3.1	44.7	54.0	-9.3	Average	Vertical
	8361.000	35.4	8.8	44.2	74.0	-29.8	Peak	Vertical
	10996.000	34.8	12.9	47.7	74.0	-26.3	Peak	Vertical
11	4918.500	47.0	3.4	50.4	74.0	-23.6	Peak	Horizontal
	4918.500	37.7	3.4	41.1	54.0	-12.9	Average	Horizontal
	7528.000	36.4	8.0	44.4	74.0	-29.6	Peak	Horizontal
	11463.500	35.5	12.6	48.1	74.0	-25.9	Peak	Horizontal
	4918.500	46.7	3.4	50.1	74.0	-23.9	Peak	Vertical
	4918.500	37.2	3.4	40.6	54.0	-13.4	Average	Vertical
	8097.500	37.0	9.0	46.0	74.0	-28.0	Peak	Vertical
	10894.000	34.6	12.7	47.3	74.0	-26.7	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	Charles Zhang
Test Date	2022/05/15	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	4825.000	55.2	3.1	58.3	74.0	-15.7	Peak	Horizontal
	4825.000	46.2	3.1	49.3	54.0	-4.7	Average	Horizontal
	8420.500	37.4	8.9	46.3	74.0	-27.7	Peak	Horizontal
	10775.000	36.9	12.8	49.7	74.0	-24.3	Peak	Horizontal
	4825.000	57.7	3.1	60.8	74.0	-13.2	Peak	Vertical
	4825.000	48.6	3.1	51.7	54.0	-2.3	Average	Vertical
	8199.500	36.6	8.8	45.4	74.0	-28.6	Peak	Vertical
	11149.000	37.4	12.7	50.1	74.0	-23.9	Peak	Vertical
06	4867.500	48.9	3.1	52.0	74.0	-22.0	Peak	Horizontal
	4876.000	40.4	3.2	43.6	54.0	-10.4	Average	Horizontal
	8199.500	36.4	8.8	45.2	74.0	-28.8	Peak	Horizontal
	10970.500	36.7	12.7	49.4	74.0	-24.6	Peak	Horizontal
	4876.000	49.4	3.2	52.6	74.0	-21.4	Peak	Vertical
	4876.000	43.1	3.2	46.3	54.0	-7.7	Average	Vertical
	8420.500	37.0	8.9	45.9	74.0	-28.1	Peak	Vertical
	10775.000	37.0	12.8	49.8	74.0	-24.2	Peak	Vertical
11	4927.000	45.3	3.4	48.7	74.0	-25.3	Peak	Horizontal
	4927.000	37.1	3.4	40.5	54.0	-13.5	Average	Horizontal
	8335.500	35.6	8.6	44.2	74.0	-29.8	Peak	Horizontal
	11200.000	36.9	12.4	49.3	74.0	-24.7	Peak	Horizontal
	4918.500	45.4	3.4	48.8	74.0	-25.2	Peak	Vertical
	4918.500	37.0	3.4	40.4	54.0	-13.6	Average	Vertical
	8165.500	36.1	8.7	44.8	74.0	-29.2	Peak	Vertical
	10834.500	36.5	12.8	49.3	74.0	-24.7	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	Charles Zhang
Test Date	2022/05/15	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.		

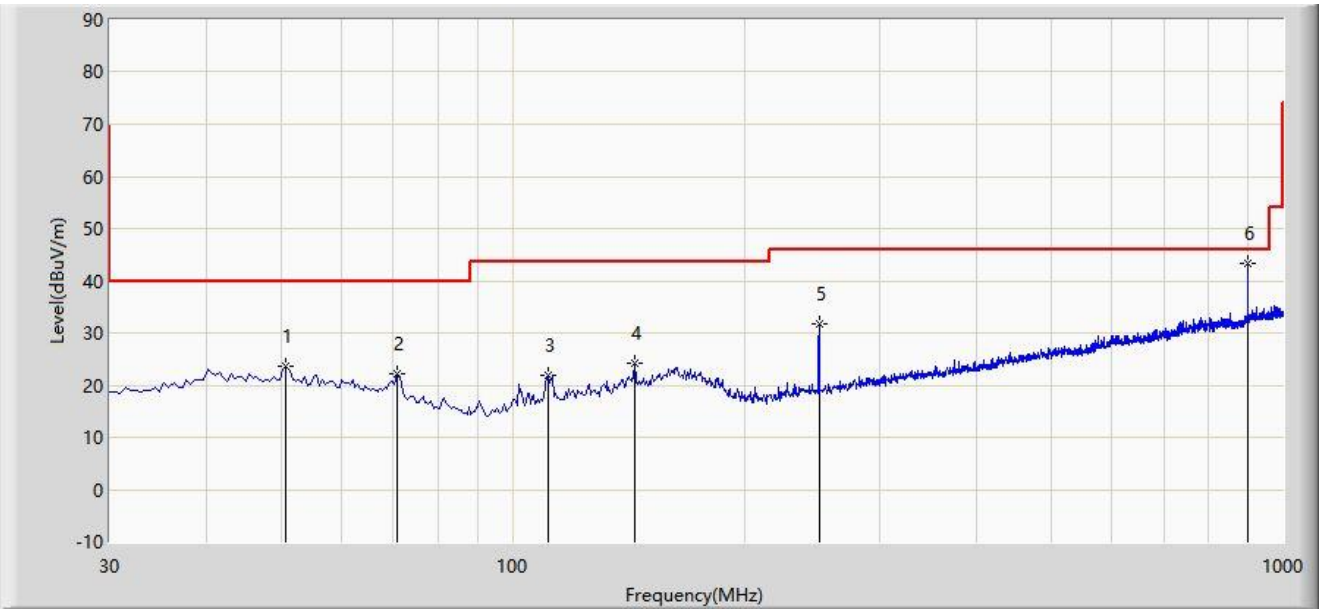
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4833.500	51.0	3.1	54.1	74.0	-19.9	Peak	Horizontal
	4833.000	43.9	3.1	47.0	54.0	-7.0	Average	Horizontal
	8242.000	38.6	8.7	47.3	74.0	-26.7	Peak	Horizontal
	11446.500	37.4	12.6	50.0	74.0	-24.0	Peak	Horizontal
	4842.000	52.5	3.1	55.6	74.0	-18.4	Peak	Vertical
	4842.000	43.5	3.1	46.6	54.0	-7.4	Average	Vertical
	8429.000	36.0	8.9	44.9	74.0	-29.1	Peak	Vertical
	10809.000	37.0	12.8	49.8	74.0	-24.2	Peak	Vertical
06	4876.000	49.3	3.2	52.5	74.0	-21.5	Peak	Horizontal
	4876.000	41.0	3.2	44.2	54.0	-9.8	Average	Horizontal
	8131.500	36.5	8.7	45.2	74.0	-28.8	Peak	Horizontal
	11047.000	36.4	13.1	49.5	74.0	-24.5	Peak	Horizontal
	4876.000	49.4	3.2	52.6	74.0	-21.4	Peak	Vertical
	4876.000	41.8	3.2	45.0	54.0	-9.0	Average	Vertical
	8233.500	37.6	8.7	46.3	74.0	-27.7	Peak	Vertical
	10970.500	35.3	12.7	48.0	74.0	-26.0	Peak	Vertical
09	4901.500	44.9	3.4	48.3	74.0	-25.7	Peak	Horizontal
	4901.500	37.4	3.4	40.8	54.0	-13.2	Average	Horizontal
	8344.000	37.2	8.7	45.9	74.0	-28.1	Peak	Horizontal
	11523.000	36.5	12.5	49.0	74.0	-25.0	Peak	Horizontal
	4893.000	47.0	3.4	50.4	74.0	-23.6	Peak	Vertical
	4893.000	38.2	3.4	41.6	54.0	-12.4	Average	Vertical
	8293.000	36.4	8.7	45.1	74.0	-28.9	Peak	Vertical
	11217.000	36.8	12.2	49.0	74.0	-25.0	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-AC1	Test Date: 2022/05/26
Limit: FCC_Part15.209_RSE(3m)	Engineer: Hyde Yu
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		50.855	23.655	5.165	-16.345	40.000	18.490	PK
2		70.740	22.190	6.438	-17.810	40.000	15.752	PK
3		111.480	21.908	7.362	-21.592	43.500	14.546	PK
4		143.975	24.156	6.386	-19.344	43.500	17.770	PK
5		250.190	31.831	15.496	-14.169	46.000	16.335	PK
6	*	899.605	43.330	13.967	-2.670	46.000	29.363	PK

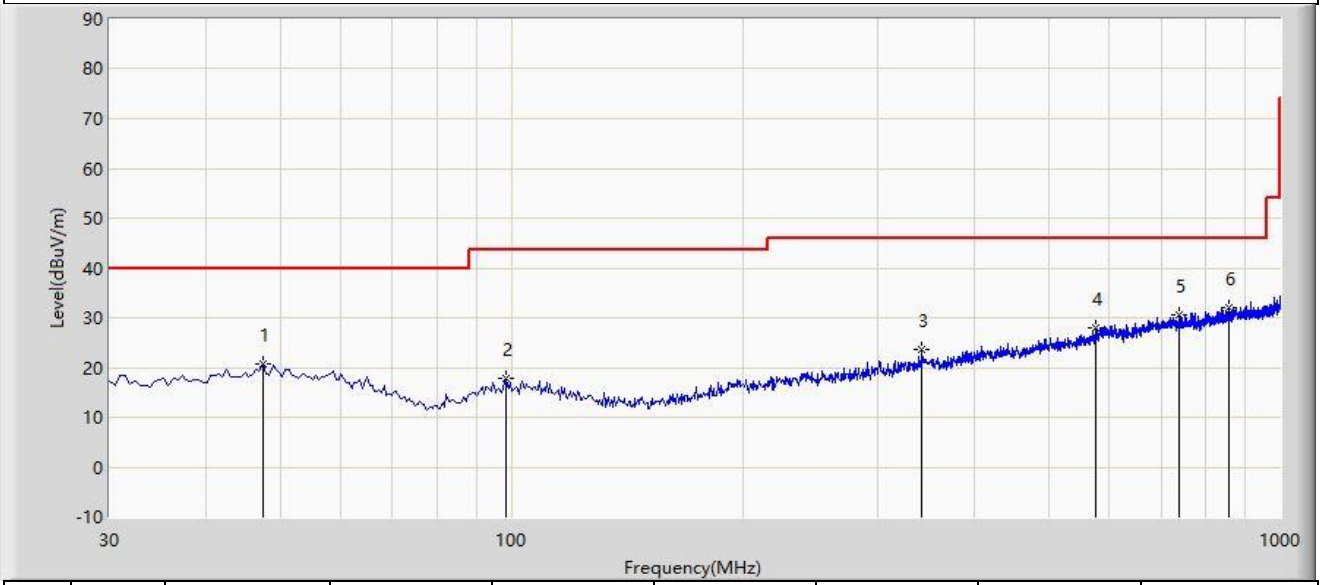
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

Note 2: 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-AC1	Test Date: 2022/05/26
Limit: FCC_Part15.209_RSE(3m)	Engineer: Hyde Yu
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	50.430	37.524	18.980	-2.476	40.000	18.544	QP
2		70.740	35.867	20.115	-4.133	40.000	15.752	PK
3		81.895	32.436	19.426	-7.564	40.000	13.010	PK
4		90.625	32.867	20.828	-10.633	43.500	12.039	PK
5		250.190	37.589	21.254	-8.411	46.000	16.335	PK
6		899.605	40.468	11.105	-5.532	46.000	29.363	PK

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

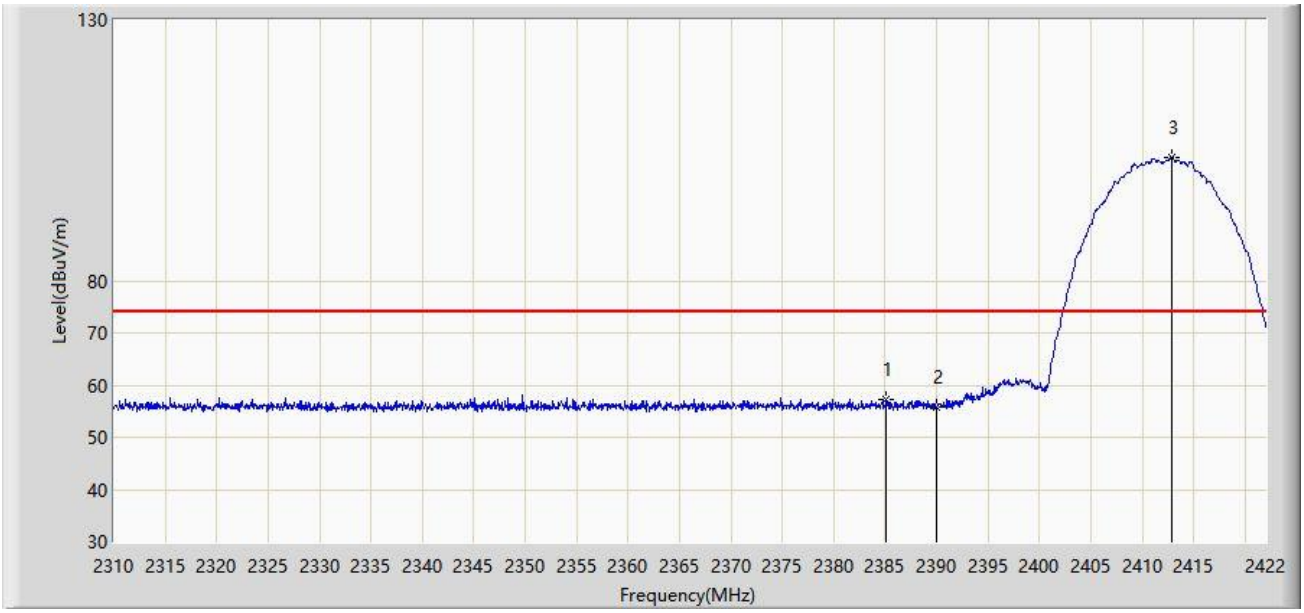
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: 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	Time: 2022/05/19 - 21:46
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



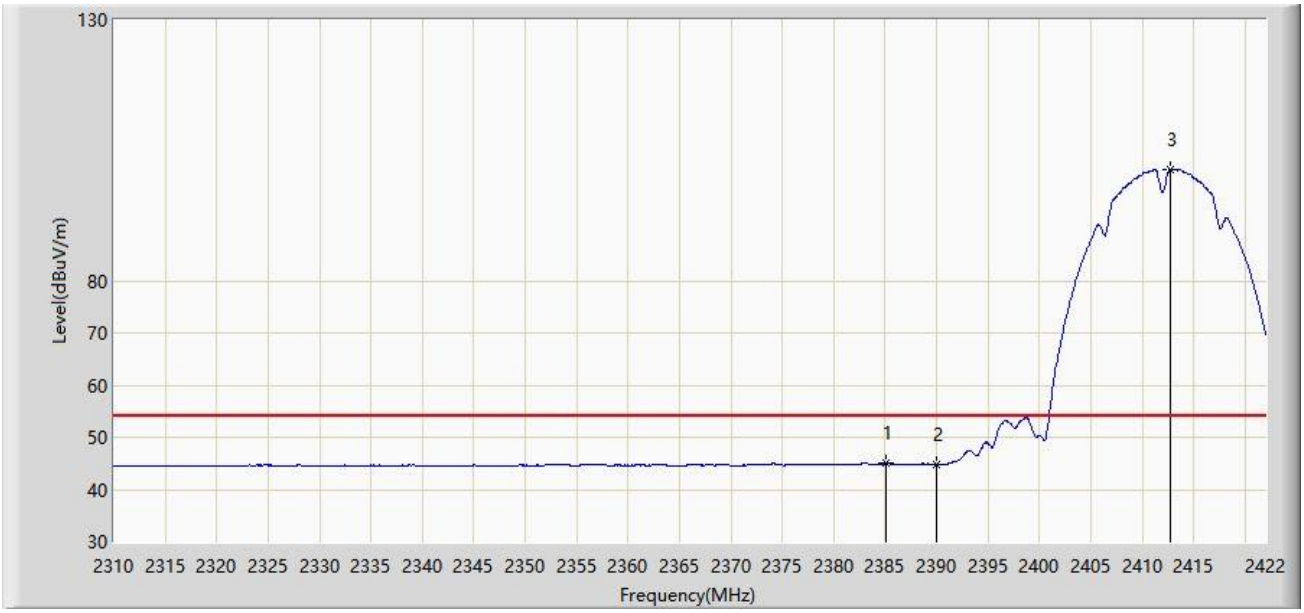
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2385.096	57.273	26.756	-16.727	74.000	30.518	PK
2		2390.000	55.762	25.236	-18.238	74.000	30.526	PK
3		2412.872	103.639	73.081	N/A	N/A	30.558	PK

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	Time: 2022/05/19 - 21:51
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



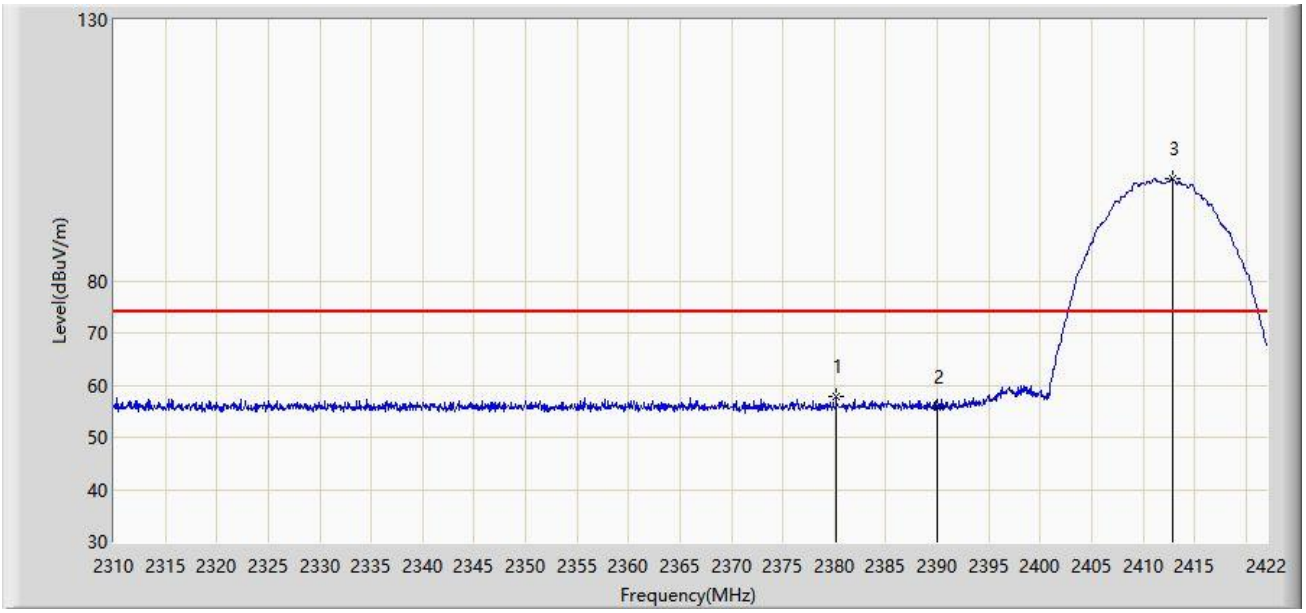
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2385.040	45.032	14.515	-8.968	54.000	30.518	AV
2		2390.000	44.852	14.326	-9.148	54.000	30.526	AV
3		2412.760	101.416	70.858	N/A	N/A	30.559	AV

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	Time: 2022/05/19 - 21:53
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



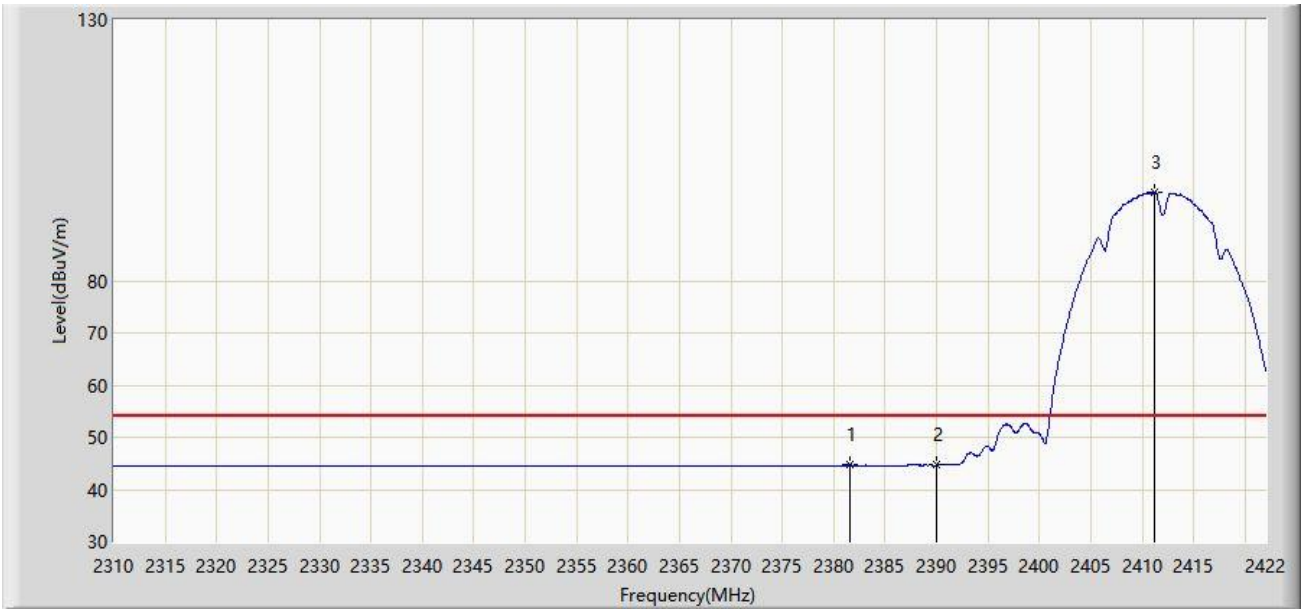
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2380.168	57.804	27.280	-16.196	74.000	30.524	PK
2		2390.000	55.770	25.244	-18.230	74.000	30.526	PK
3		2412.928	99.503	68.945	N/A	N/A	30.558	PK

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	Time: 2022/05/19 - 21:54
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



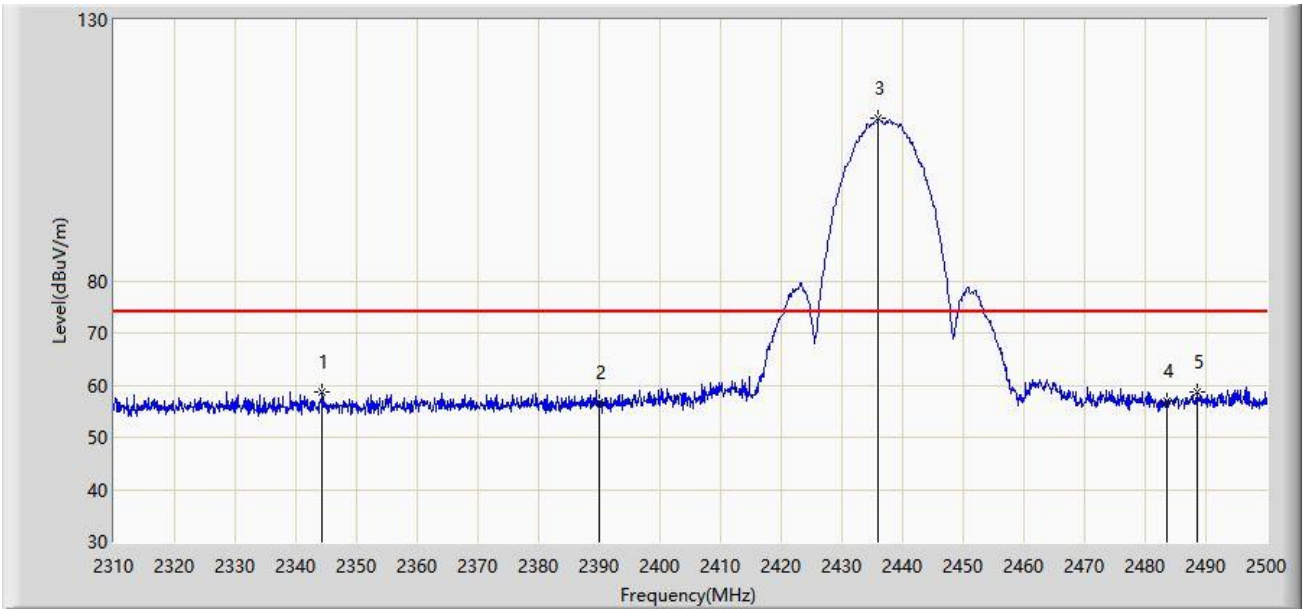
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2381.512	44.658	14.137	-9.342	54.000	30.521	AV
2		2390.000	44.641	14.115	-9.359	54.000	30.526	AV
3		2411.136	97.037	66.479	N/A	N/A	30.558	AV

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	Time: 2022/05/23 - 19:29
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



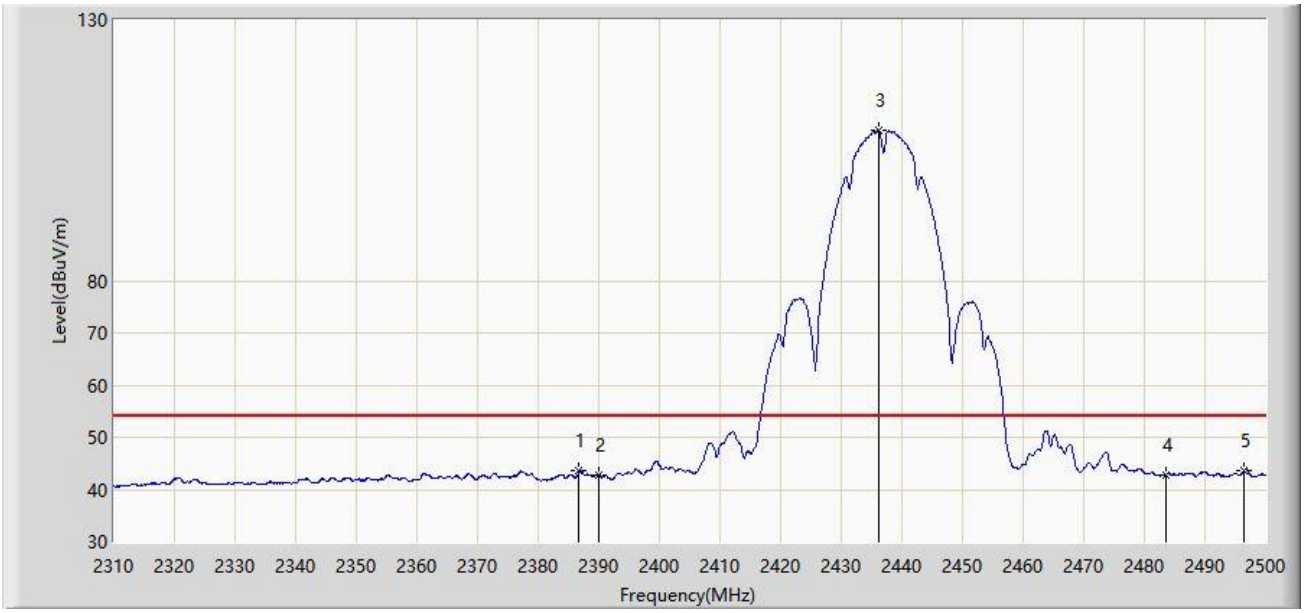
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2344.390	58.766	28.216	-15.234	74.000	30.551	PK
2		2390.000	56.748	26.222	-17.252	74.000	30.526	PK
3		2436.065	111.017	80.472	N/A	N/A	30.545	PK
4		2483.500	56.882	26.179	-17.118	74.000	30.704	PK
5	*	2488.505	58.769	28.062	-15.231	74.000	30.706	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	Time: 2022/05/23 - 19:31
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



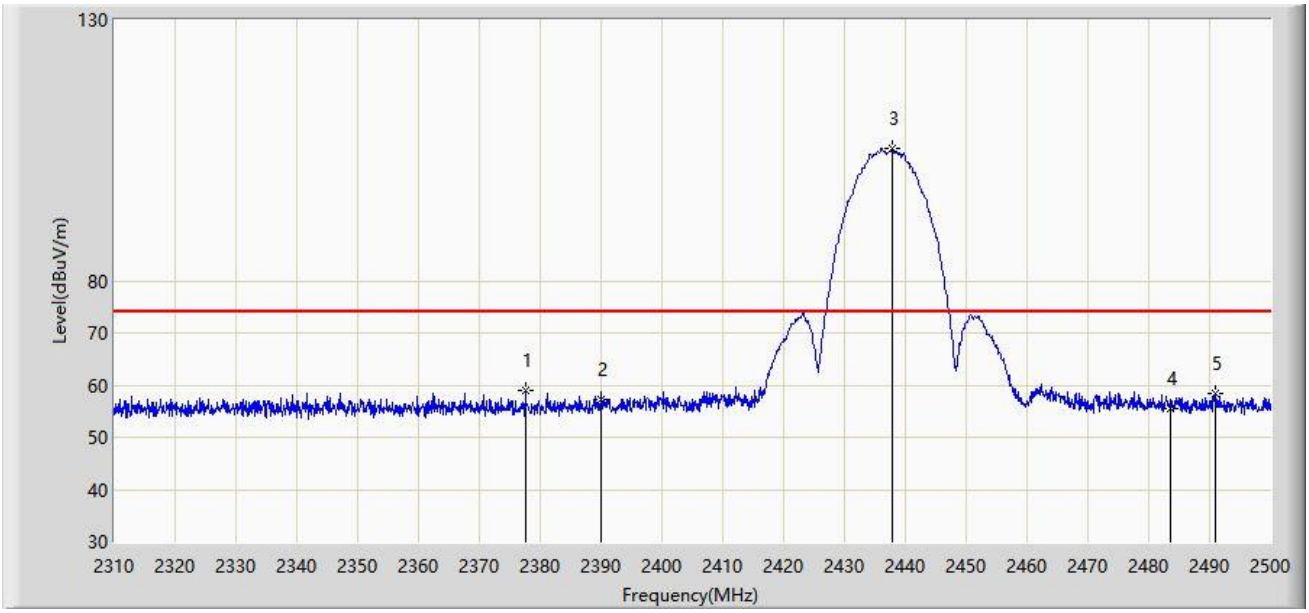
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2386.760	43.566	13.046	-10.434	54.000	30.521	AV
2		2390.000	42.802	12.276	-11.198	54.000	30.526	AV
3		2436.160	108.804	78.259	N/A	N/A	30.545	AV
4		2483.500	42.818	12.115	-11.182	54.000	30.704	AV
5	*	2496.390	43.581	12.851	-10.419	54.000	30.730	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	Time: 2022/05/23 - 19:33
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



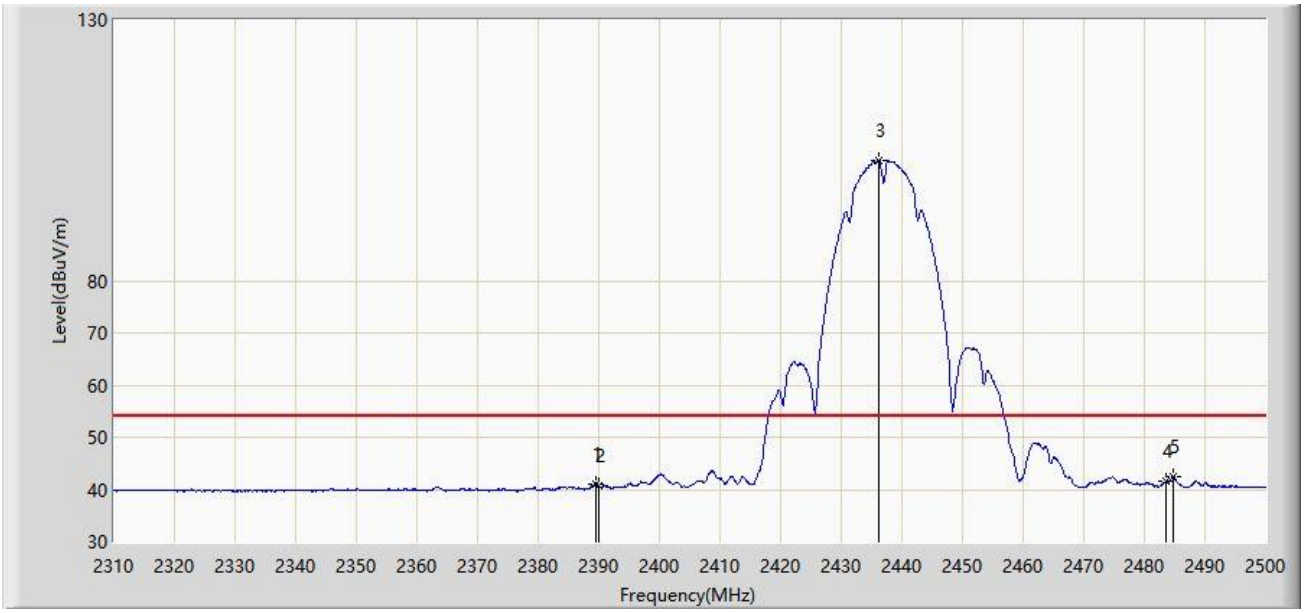
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2377.545	59.004	28.475	-14.996	74.000	30.530	PK
2		2390.000	57.316	26.790	-16.684	74.000	30.526	PK
3		2437.870	105.311	74.766	N/A	N/A	30.545	PK
4		2483.500	55.650	24.947	-18.350	74.000	30.704	PK
5		2490.880	58.336	27.628	-15.664	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	Time: 2022/05/23 - 19:34
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



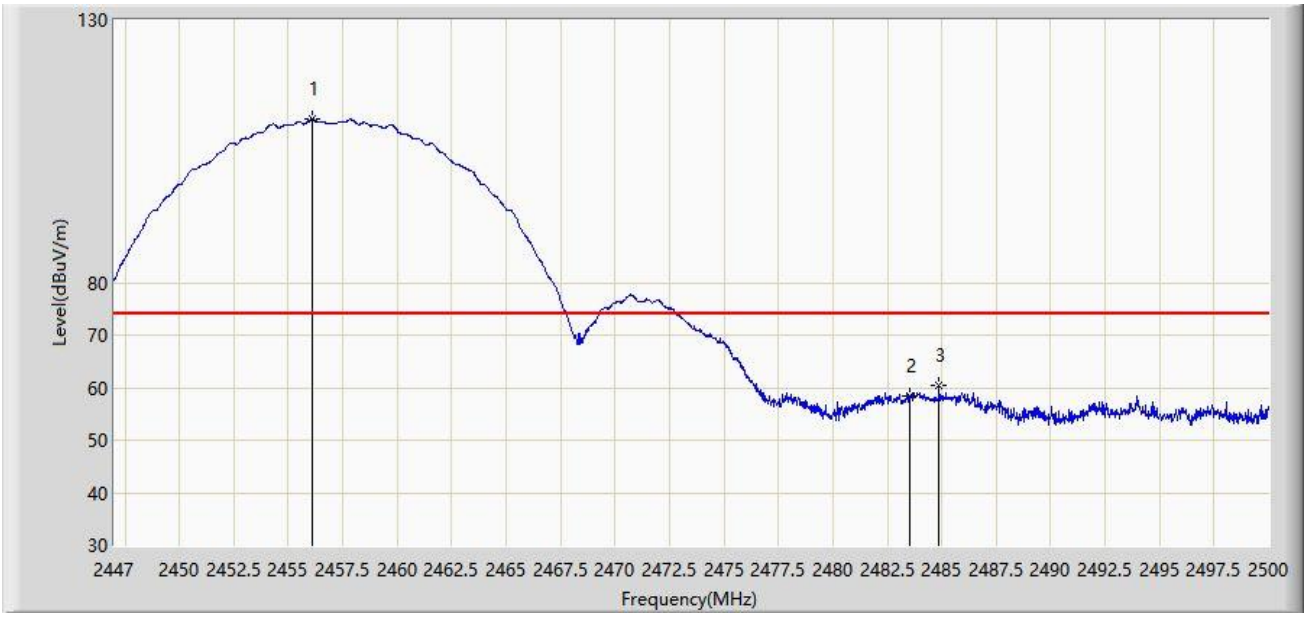
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2389.420	40.995	10.470	-13.005	54.000	30.526	AV
2		2390.000	40.586	10.060	-13.414	54.000	30.526	AV
3		2436.255	103.051	72.506	N/A	N/A	30.546	AV
4		2483.500	41.463	10.760	-12.537	54.000	30.704	AV
5	*	2484.800	42.534	11.830	-11.466	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	Time: 2022/05/26 - 23:29
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2457MHz	



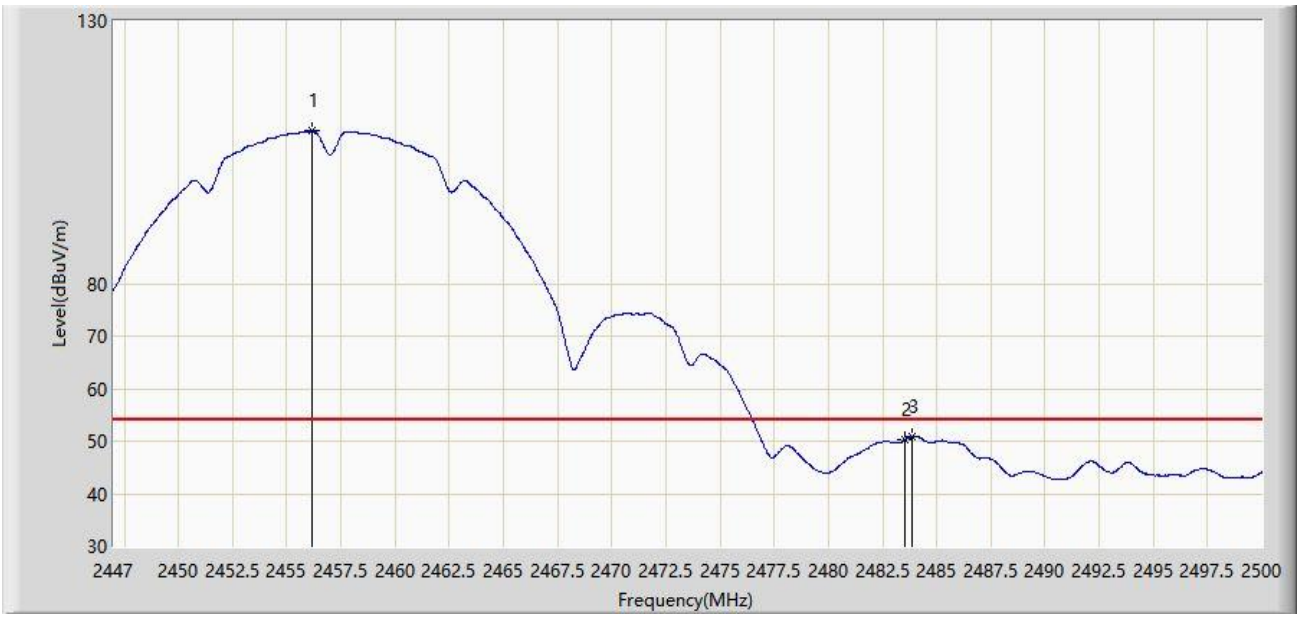
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2456.090	111.120	80.513	N/A	N/A	30.607	PK
2		2483.500	58.446	27.743	-15.554	74.000	30.704	PK
3	*	2484.868	60.415	29.711	-13.585	74.000	30.705	PK

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	Time: 2022/05/26 - 23:28
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2457MHz	



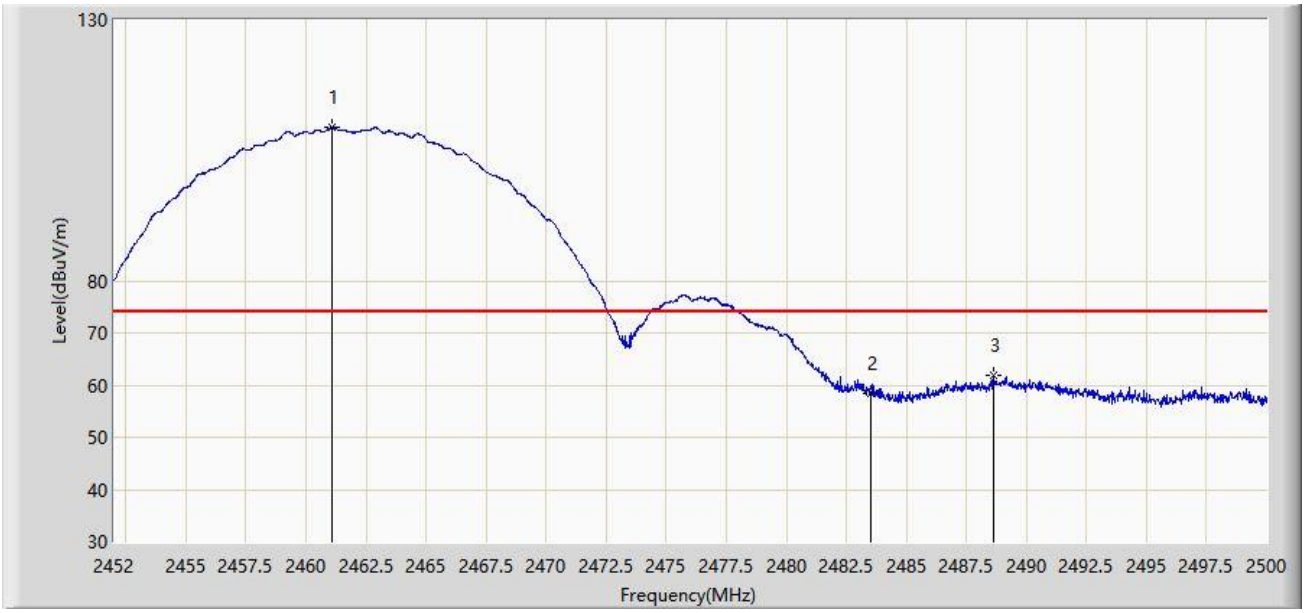
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2456.196	109.086	78.478	N/A	N/A	30.608	AV
2		2483.500	50.232	19.529	-3.768	54.000	30.704	AV
3	*	2483.888	50.901	20.197	-3.099	54.000	30.704	AV

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	Time: 2022/05/19 - 22:09
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



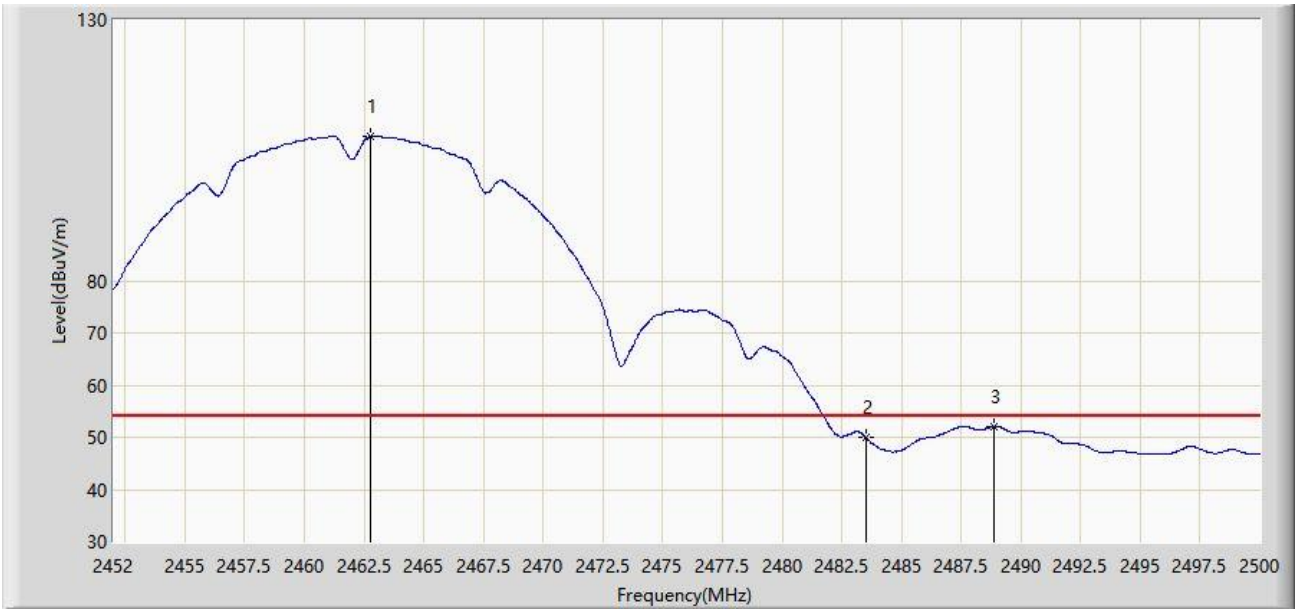
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2461.072	109.403	78.772	N/A	N/A	30.631	PK
2		2483.500	58.466	27.763	-15.534	74.000	30.704	PK
3	*	2488.648	61.813	31.106	-12.187	74.000	30.707	PK

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	Time: 2022/05/19 - 22:07
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



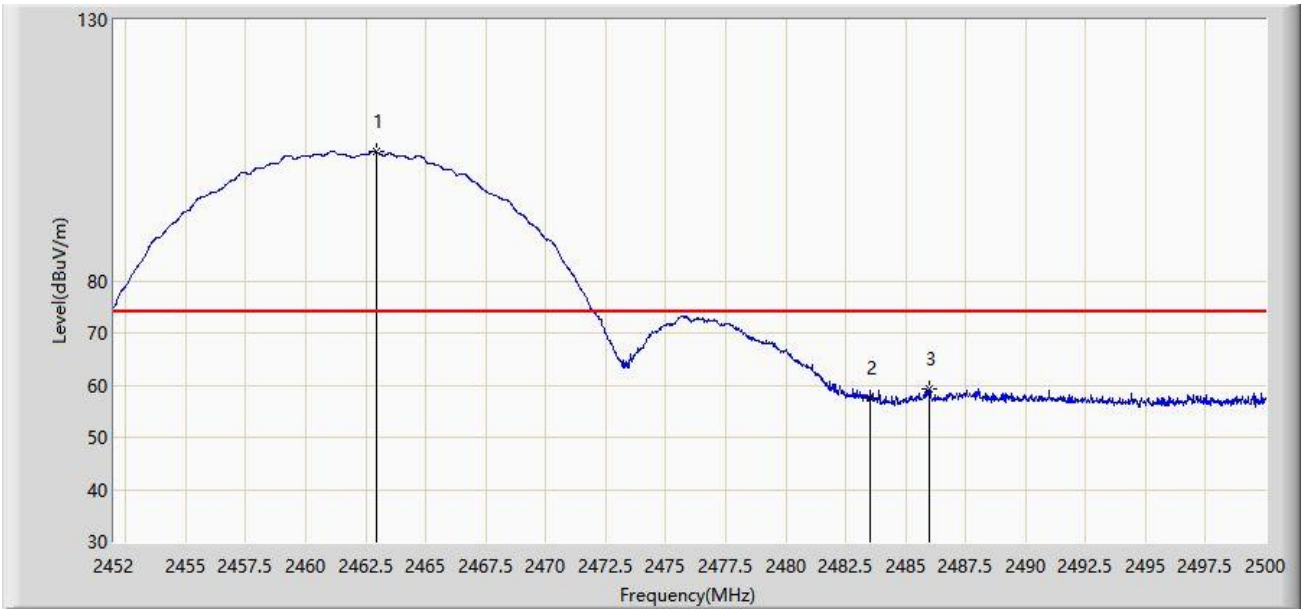
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.776	107.721	77.081	N/A	N/A	30.640	AV
2		2483.500	50.071	19.368	-3.929	54.000	30.704	AV
3	*	2488.864	52.072	21.365	-1.928	54.000	30.707	AV

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	Time: 2022/05/19 - 22:09
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	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		2462.944	104.761	74.120	N/A	N/A	30.640	PK
2		2483.500	57.568	26.865	-16.432	74.000	30.704	PK
3	*	2485.960	59.134	28.429	-14.866	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	Time: 2022/05/19 - 22:13
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	

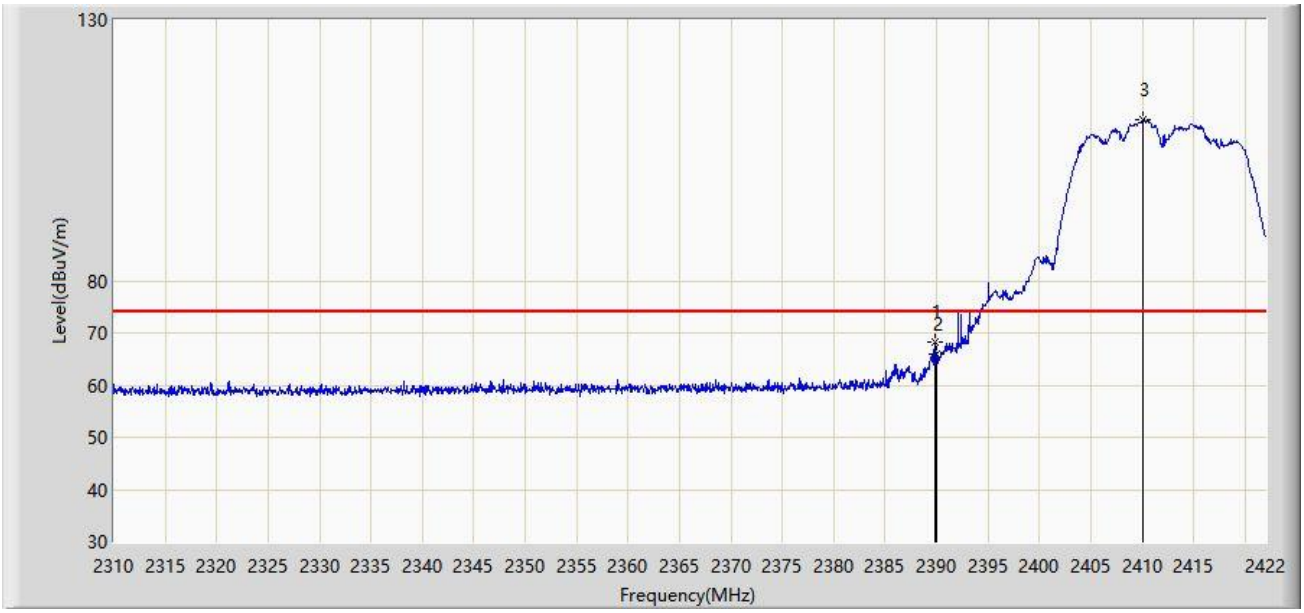
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.632	101.617	70.978	N/A	N/A	30.639	
2		2483.500	47.059	16.356	-6.941	54.000	30.704	
3	*	2487.736	48.904	18.198	-5.096	54.000	30.706	*

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

Note 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	Time: 2022/05/19 - 22:39
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



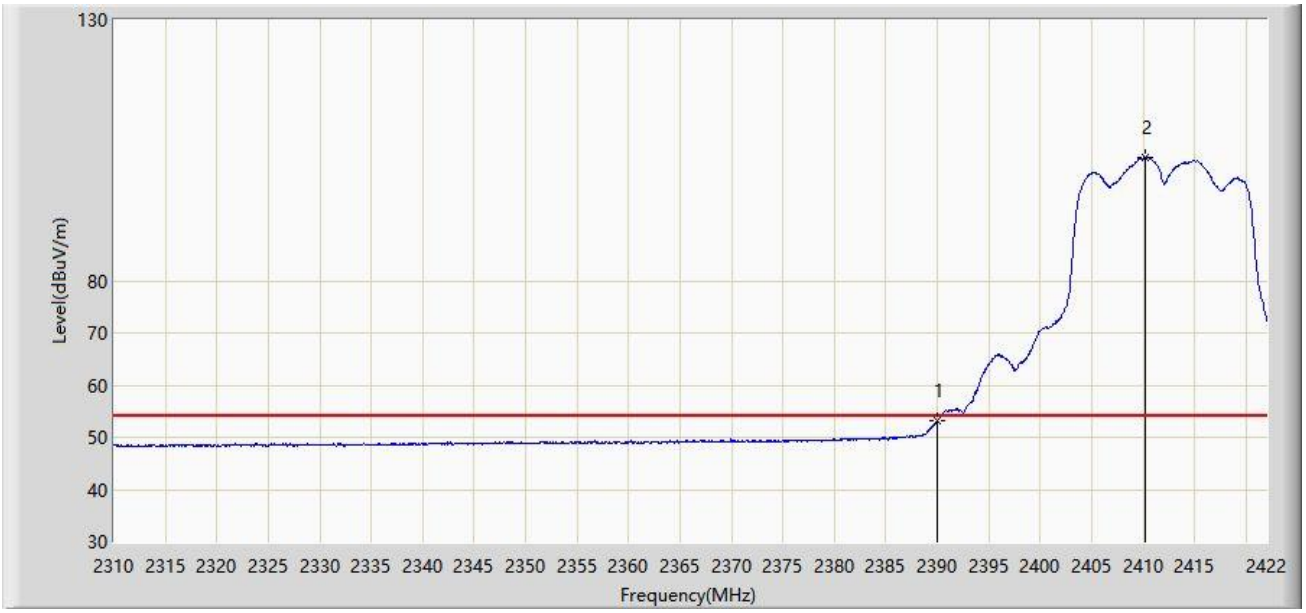
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.856	68.332	37.806	-5.668	74.000	30.526	PK
2		2390.000	65.830	35.304	-8.170	74.000	30.526	PK
3		2410.016	110.922	80.364	N/A	N/A	30.558	PK

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	Time: 2022/05/19 - 22:35
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



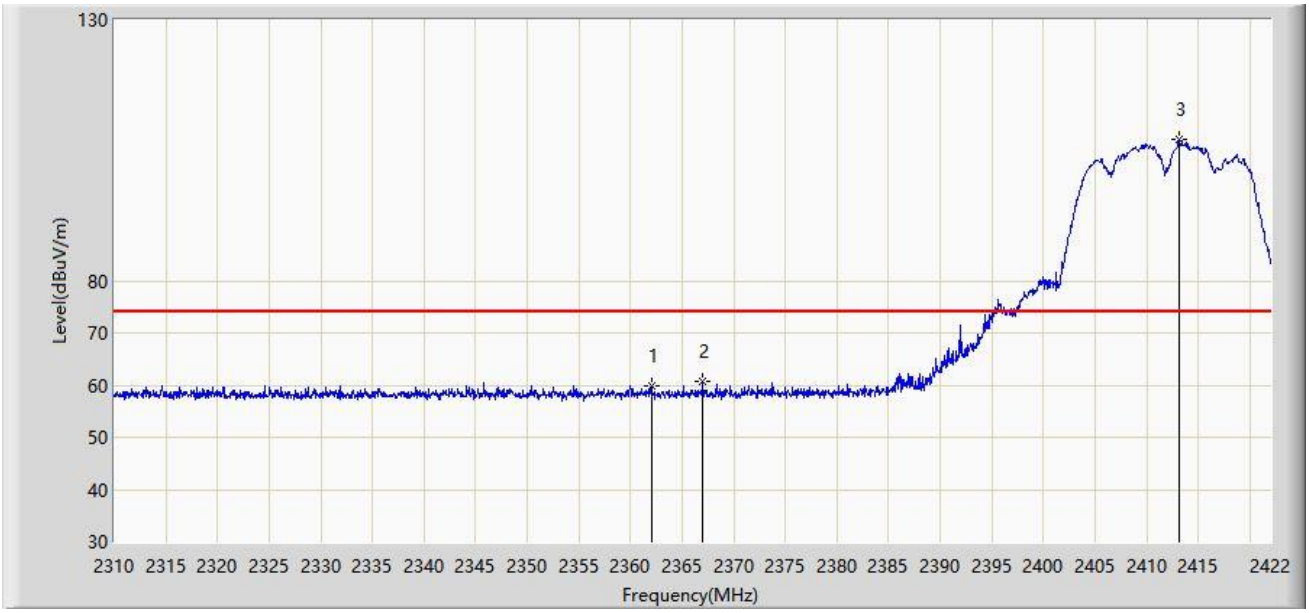
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.129	22.603	-0.871	54.000	30.526	AV
2		2410.240	103.561	73.003	N/A	N/A	30.559	AV

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	Time: 2022/05/19 - 22:41
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



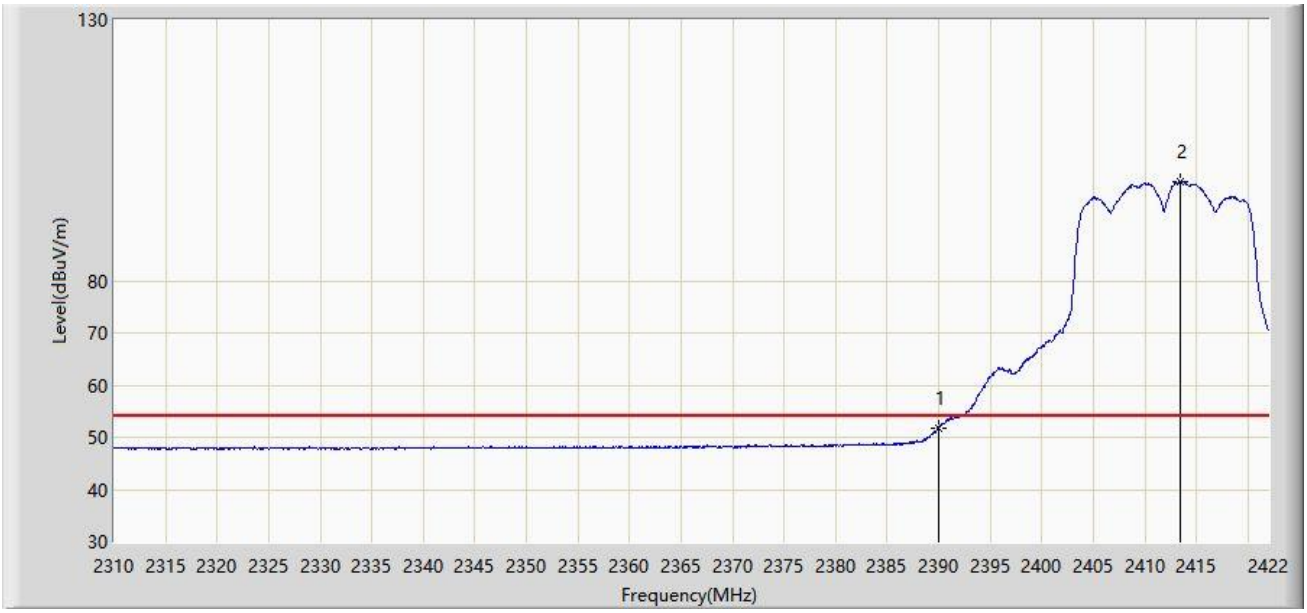
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2362.024	59.864	29.315	-14.136	74.000	30.549	PK
2	*	2367.008	60.684	30.136	-13.316	74.000	30.548	PK
3		2413.096	107.083	76.525	N/A	N/A	30.558	PK

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	Time: 2022/05/19 - 22:42
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



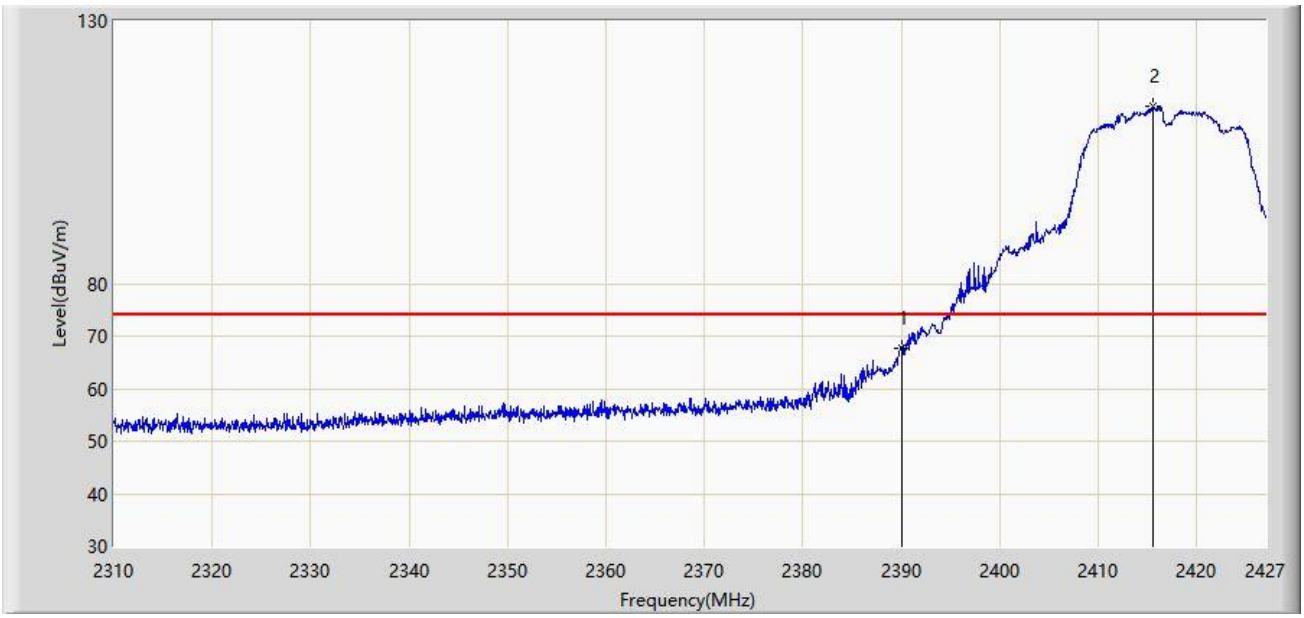
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	51.805	21.279	-2.195	54.000	30.526	AV
2		2413.488	99.030	68.472	N/A	N/A	30.558	AV

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	Time: 2022/05/26 - 23:51
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



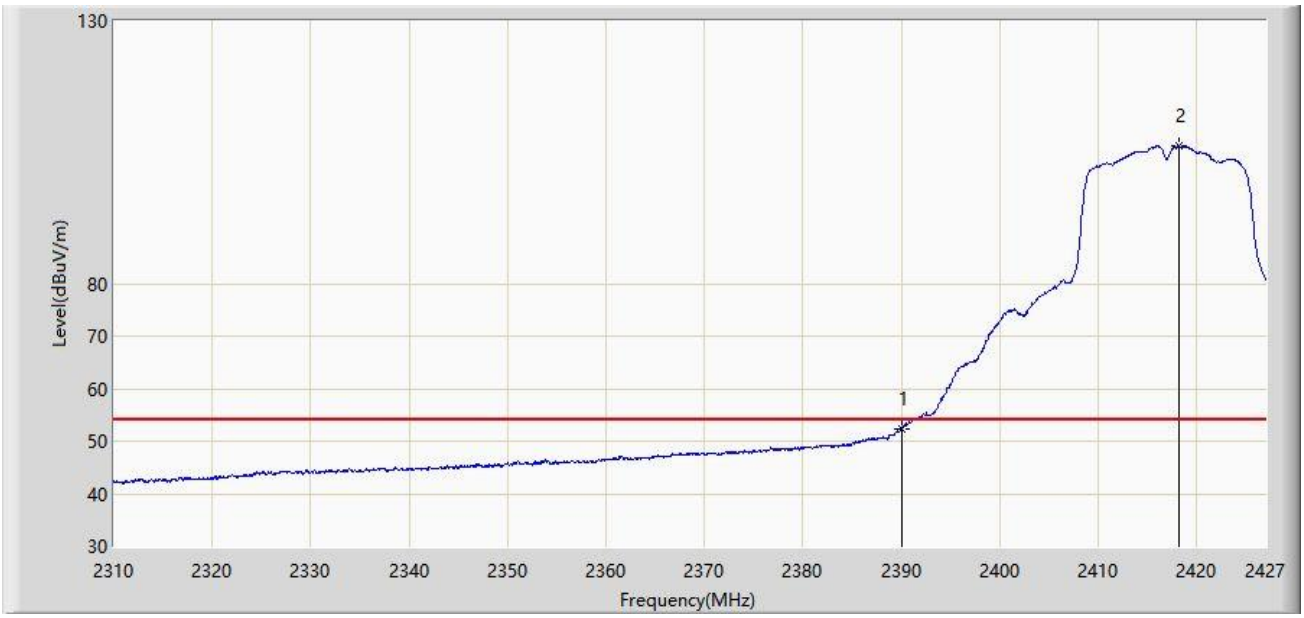
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	67.784	37.258	-6.216	74.000	30.526	PK
2		2415.593	113.697	83.138	N/A	N/A	30.559	PK

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	Time: 2022/05/26 - 23:49
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



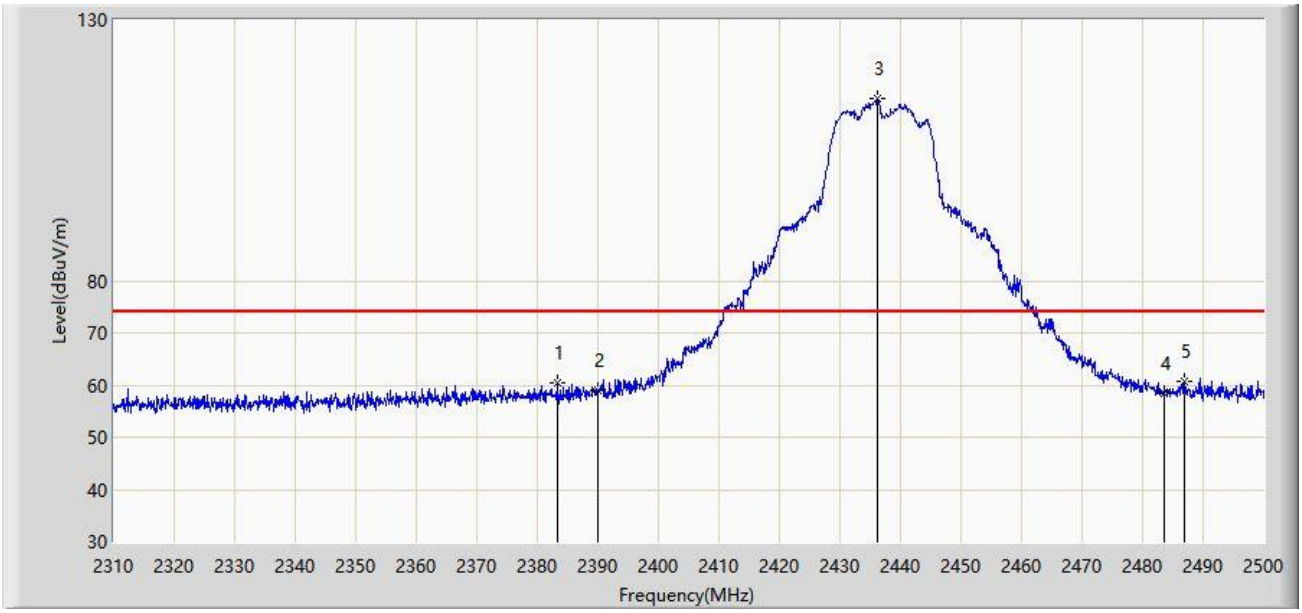
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	52.452	21.926	-1.548	54.000	30.526	AV
2		2418.167	106.166	75.607	N/A	N/A	30.559	AV

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	Time: 2022/05/23 - 19:37
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



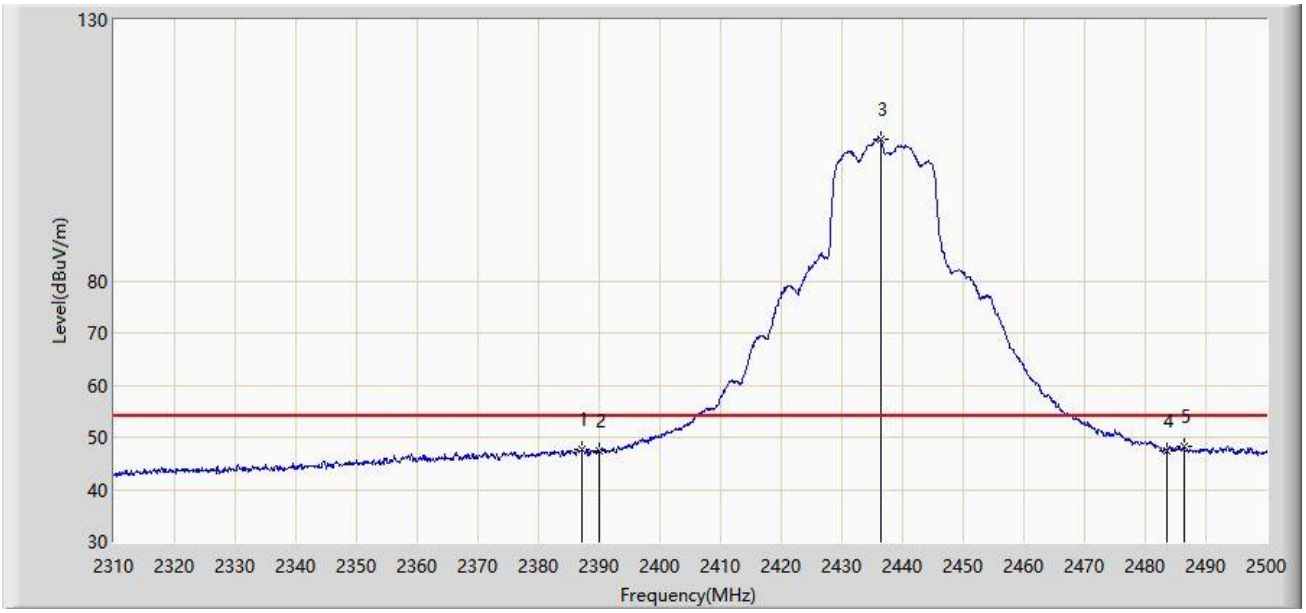
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2383.245	60.302	29.785	-13.698	74.000	30.517	PK
2		2390.000	58.843	28.317	-15.157	74.000	30.526	PK
3		2436.160	114.956	84.411	N/A	N/A	30.545	PK
4		2483.500	58.292	27.589	-15.708	74.000	30.704	PK
5	*	2486.890	60.664	29.958	-13.336	74.000	30.706	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	Time: 2022/05/23 - 19:43
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



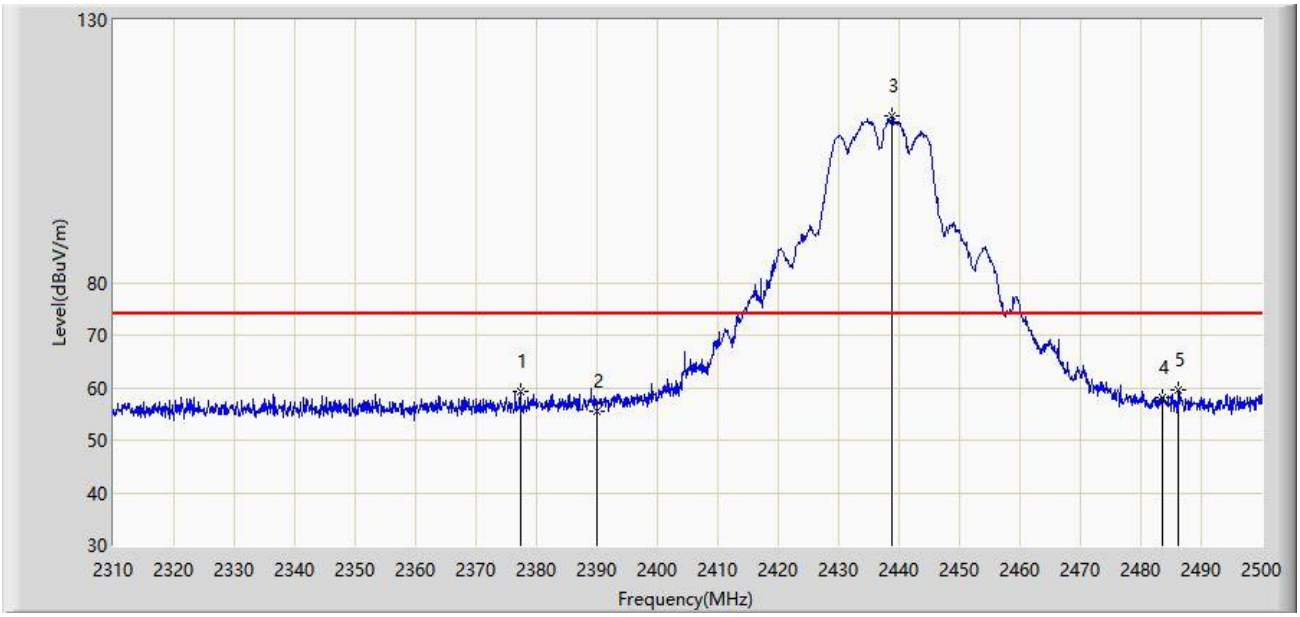
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2387.235	47.579	17.058	-6.421	54.000	30.521	AV
2		2390.000	47.458	16.932	-6.542	54.000	30.526	AV
3		2436.350	107.217	76.672	N/A	N/A	30.546	AV
4		2483.500	47.458	16.755	-6.542	54.000	30.704	AV
5	*	2486.320	48.310	17.605	-5.690	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	Time: 2022/05/23 - 19:44
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



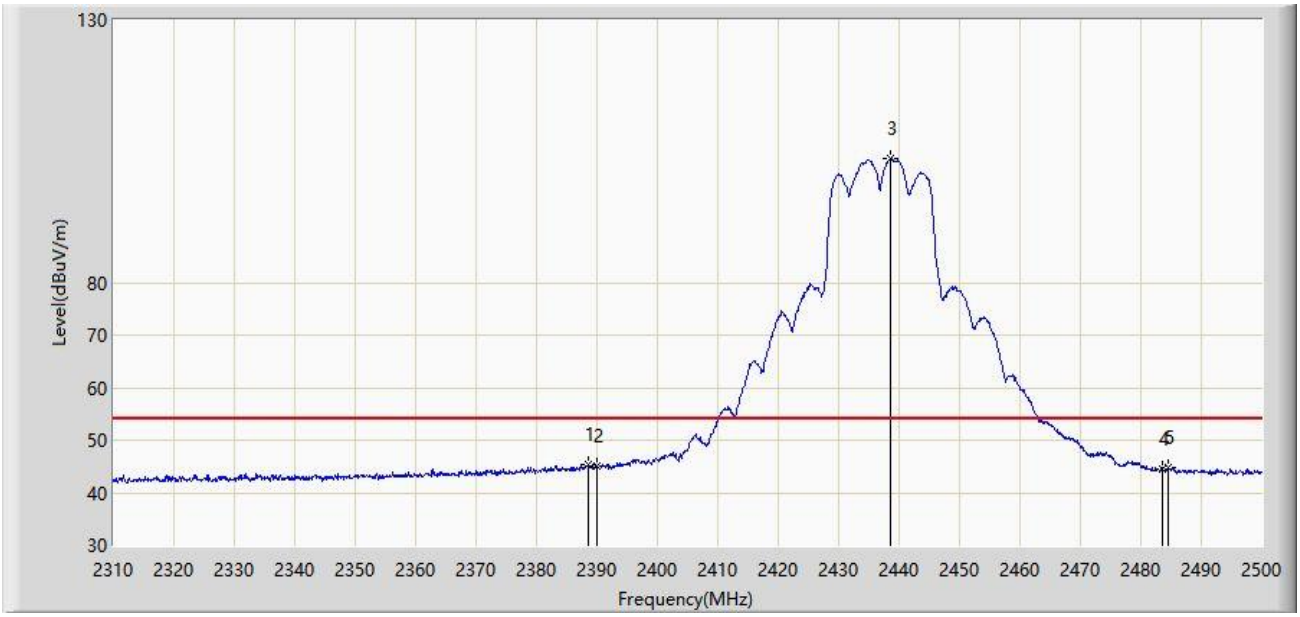
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2377.355	59.285	28.755	-14.715	74.000	30.530	PK
2		2390.000	55.498	24.972	-18.502	74.000	30.526	PK
3		2438.915	111.641	81.093	N/A	N/A	30.548	PK
4		2483.500	58.071	27.368	-15.929	74.000	30.704	PK
5	*	2486.130	59.583	28.878	-14.417	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	Time: 2022/05/23 - 19:46
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



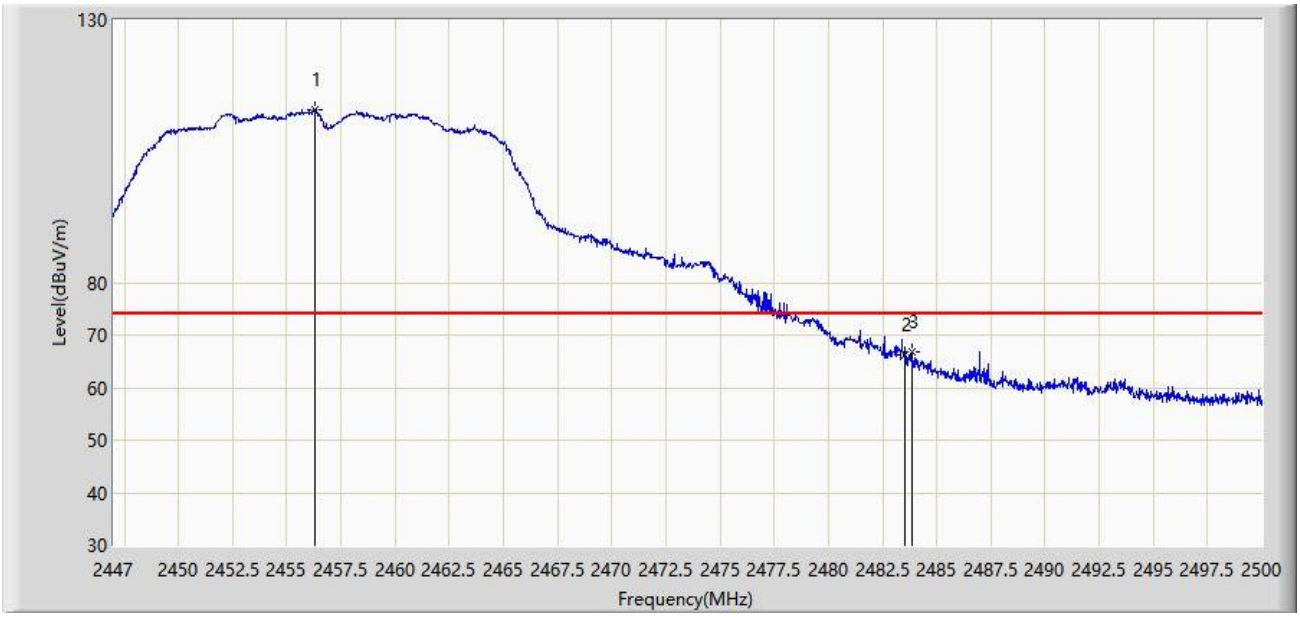
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.470	45.318	14.794	-8.682	54.000	30.523	AV
2		2390.000	45.045	14.519	-8.955	54.000	30.526	AV
3		2438.535	103.621	73.075	N/A	N/A	30.547	AV
4		2483.500	44.553	13.850	-9.447	54.000	30.704	AV
5		2484.610	44.758	14.054	-9.242	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	Time: 2022/05/27 - 00:06
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



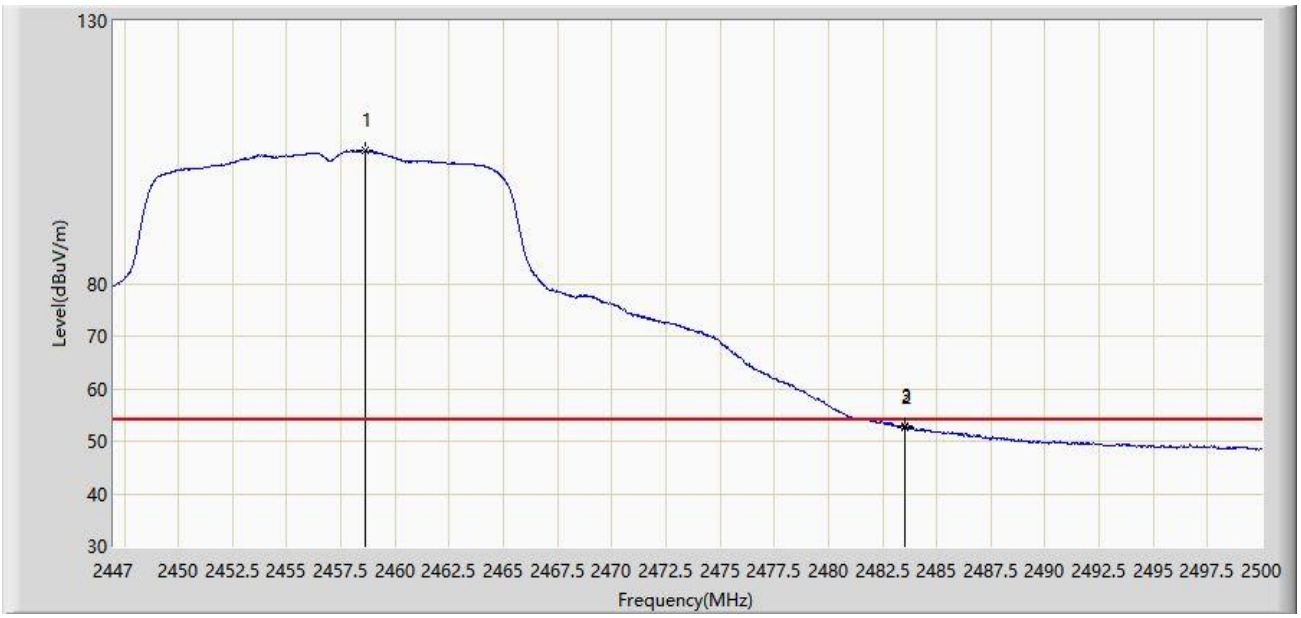
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2456.275	112.988	82.380	N/A	N/A	30.608	PK
2		2483.500	66.140	35.437	-7.860	74.000	30.704	PK
3	*	2483.835	66.783	36.079	-7.217	74.000	30.703	PK

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	Time: 2022/05/27 - 00:03
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



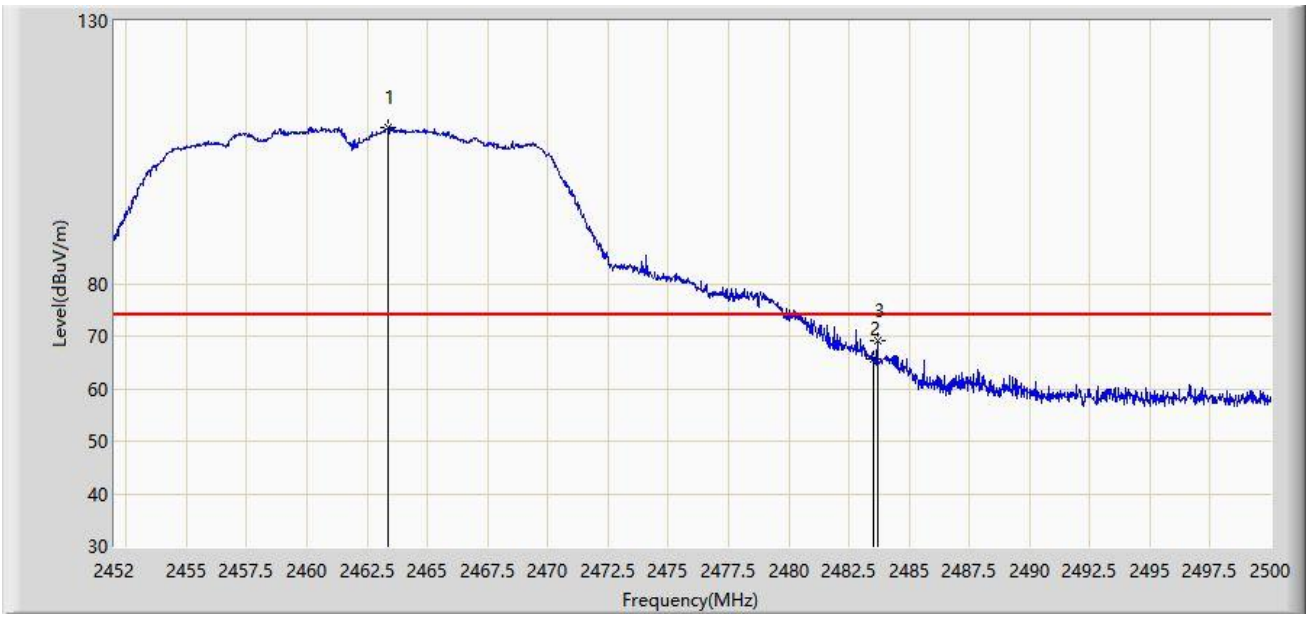
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2458.634	105.331	74.711	N/A	N/A	30.620	AV
2		2483.500	52.660	21.957	-1.340	54.000	30.704	AV
3	*	2483.543	52.795	22.091	-1.205	54.000	30.704	AV

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	Time: 2022/05/19 - 23:06
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



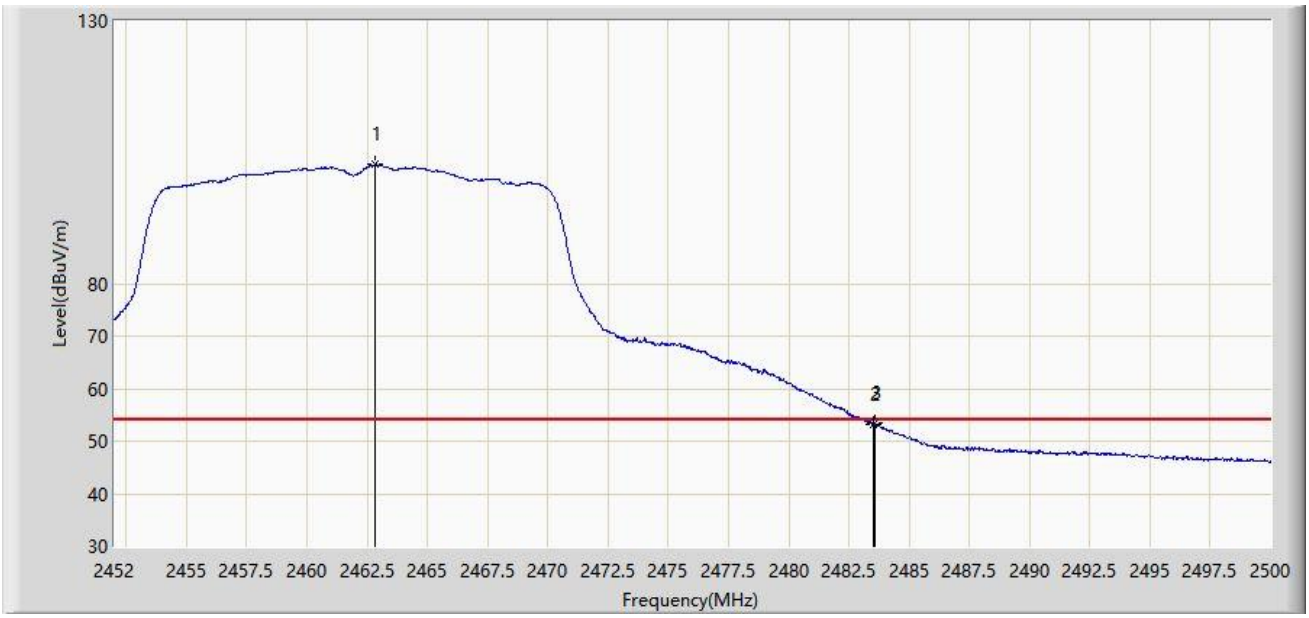
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.352	109.701	79.058	N/A	N/A	30.642	PK
2		2483.500	65.545	34.842	-8.455	74.000	30.704	PK
3	*	2483.680	69.132	38.428	-4.868	74.000	30.704	PK

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	Time: 2022/05/19 - 23:01
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



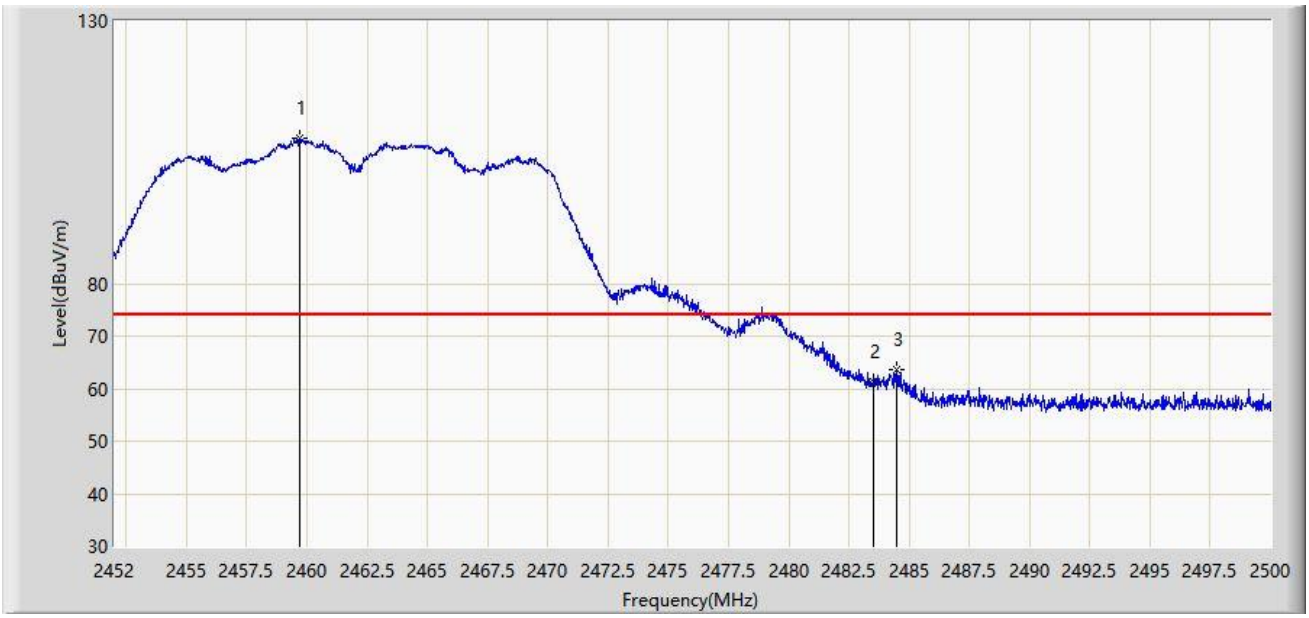
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.824	102.708	72.068	N/A	N/A	30.640	AV
2		2483.500	53.326	22.623	-0.674	54.000	30.704	AV
3	*	2483.560	53.391	22.687	-0.609	54.000	30.704	AV

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	Time: 2022/05/19 - 23:08
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



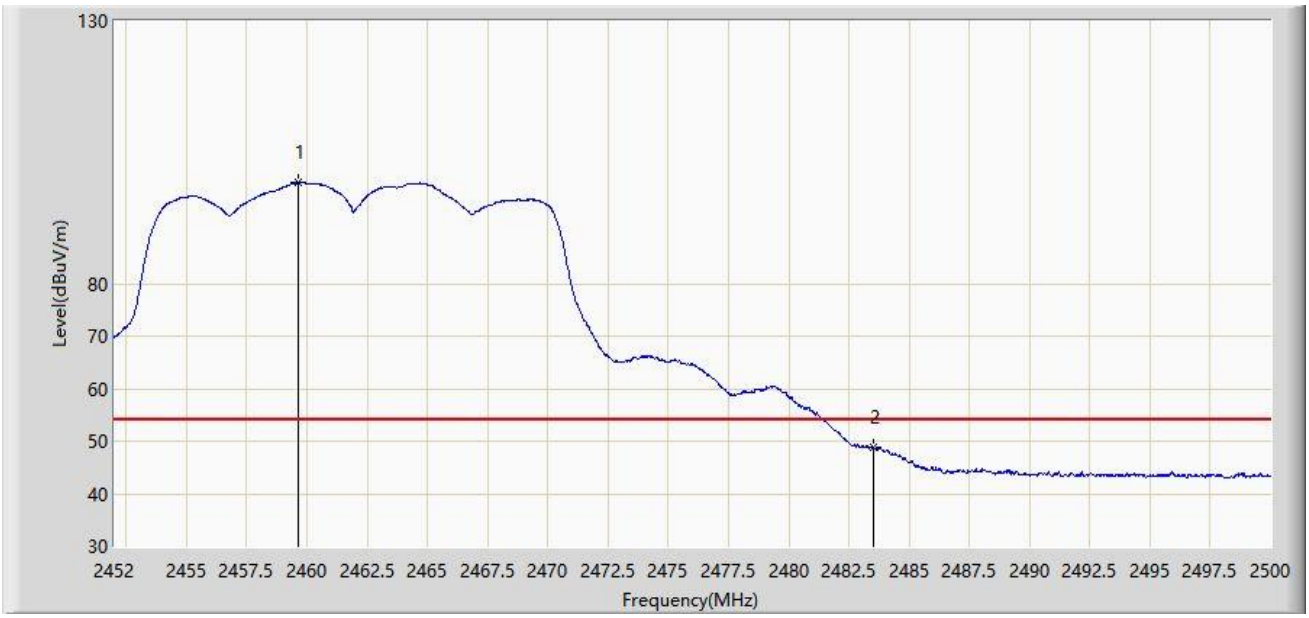
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2459.680	107.639	77.014	N/A	N/A	30.625	PK
2		2483.500	61.168	30.465	-12.832	74.000	30.704	PK
3	*	2484.496	63.614	32.910	-10.386	74.000	30.704	PK

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	Time: 2022/05/19 - 23:10
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



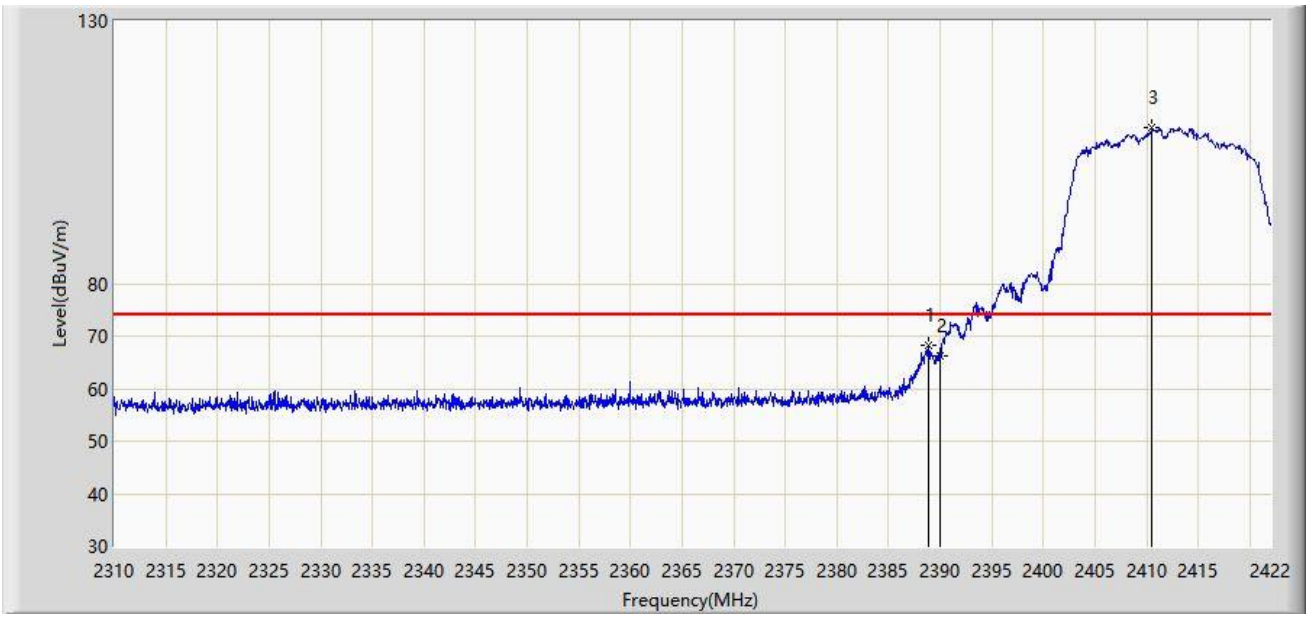
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2459.656	99.279	68.654	N/A	N/A	30.625	AV
2	*	2483.500	48.814	18.111	-5.186	54.000	30.704	AV

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	Time: 2022/05/19 - 23:34
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



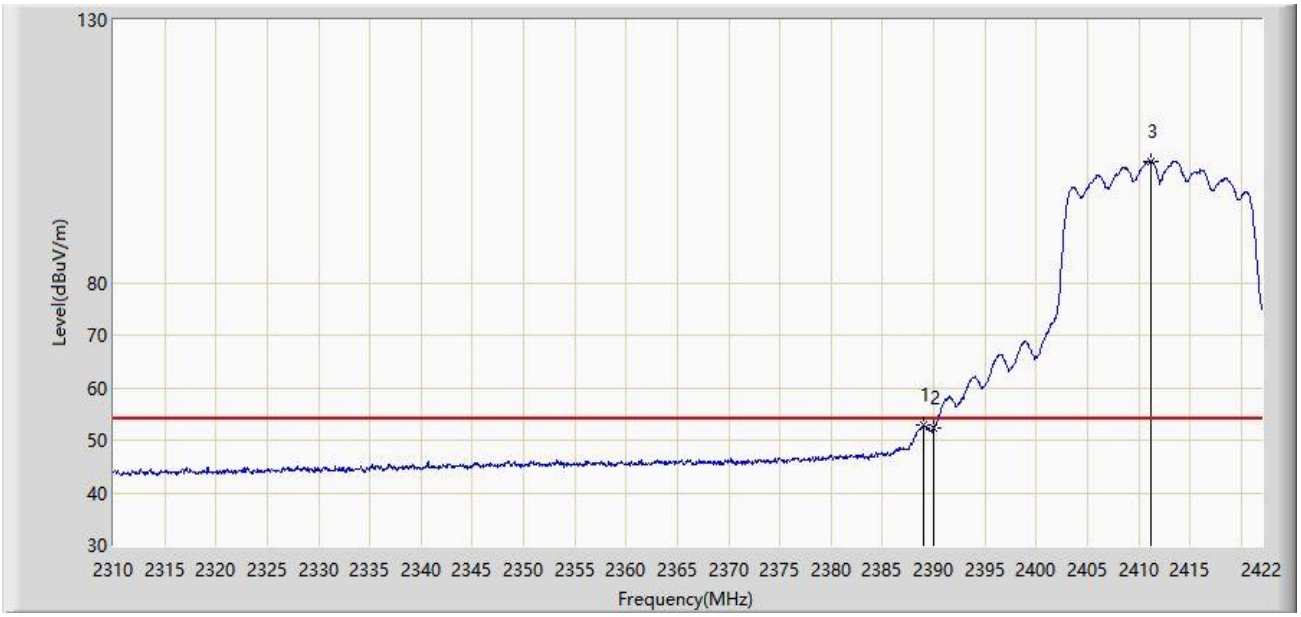
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2388.904	68.129	37.605	-5.871	74.000	30.524	PK
2		2390.000	66.121	35.595	-7.879	74.000	30.526	PK
3		2410.520	109.706	79.148	N/A	N/A	30.558	PK

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	Time: 2022/05/19 - 23:32
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



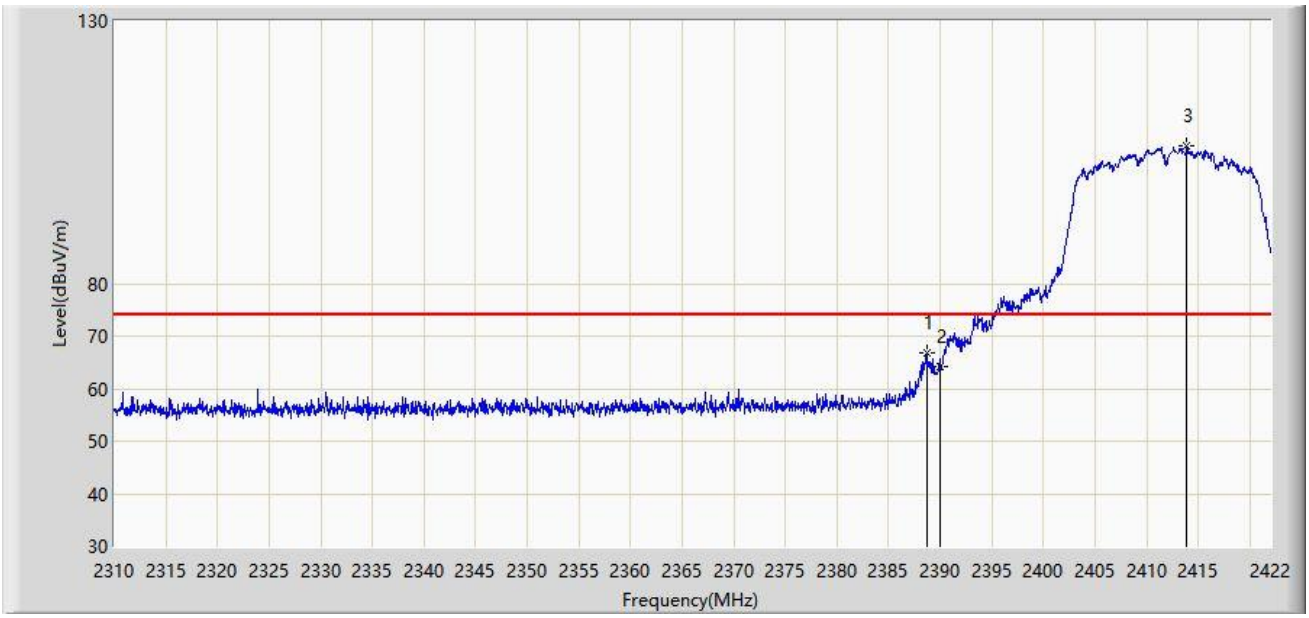
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.016	52.873	22.348	-1.127	54.000	30.525	AV
2		2390.000	52.419	21.893	-1.581	54.000	30.526	AV
3		2411.136	103.064	72.506	N/A	N/A	30.558	AV

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	Time: 2022/05/19 - 23:38
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



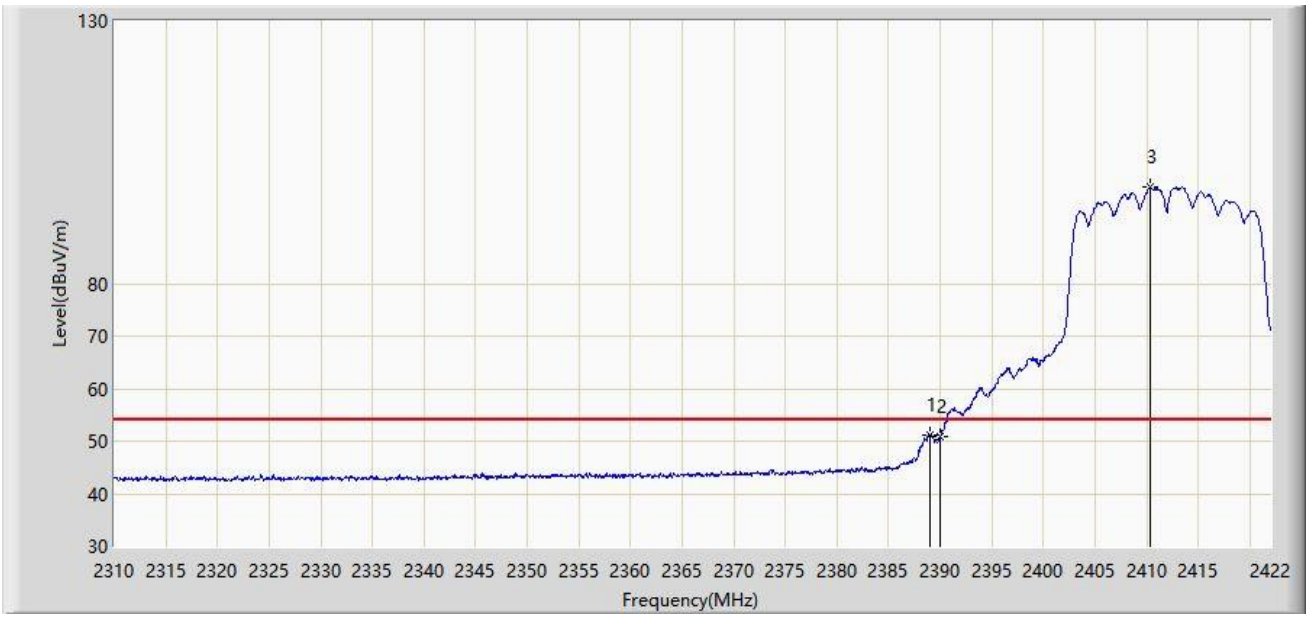
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2388.680	66.894	36.370	-7.106	74.000	30.524	PK
2		2390.000	64.347	33.821	-9.653	74.000	30.526	PK
3		2413.880	106.166	75.607	N/A	N/A	30.559	PK

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	Time: 2022/05/19 - 23:40
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



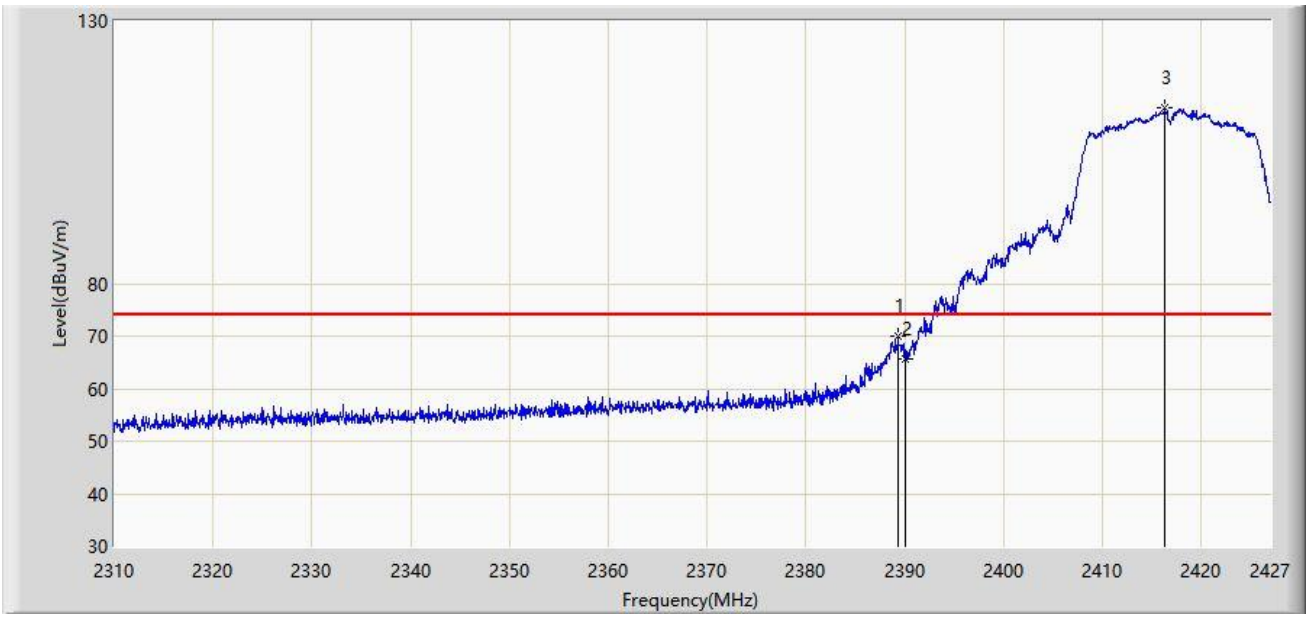
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.072	51.280	20.755	-2.720	54.000	30.525	AV
2		2390.000	50.742	20.216	-3.258	54.000	30.526	AV
3		2410.296	98.270	67.712	N/A	N/A	30.559	AV

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	Time: 2022/05/27 - 00:23
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi DSL Modem Gateway	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	*	2389.326	69.934	39.409	-4.066	74.000	30.525	PK
2		2390.000	65.686	35.160	-8.314	74.000	30.526	PK
3		2416.294	113.426	82.867	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).