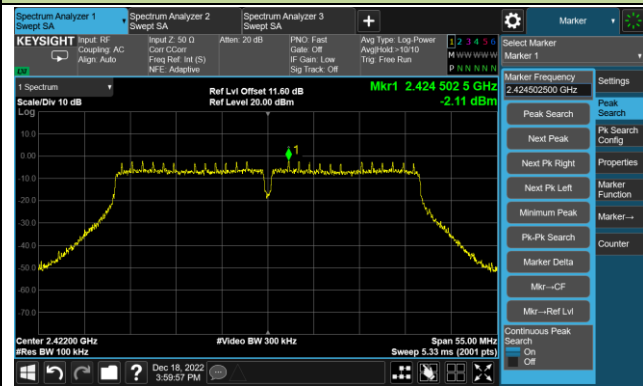


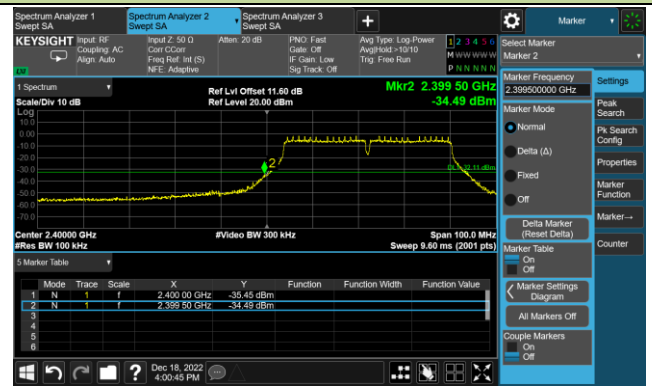
802.11n-HT40 Out-of-Band Emissions - Ant 0

Channel 03 (2422MHz)

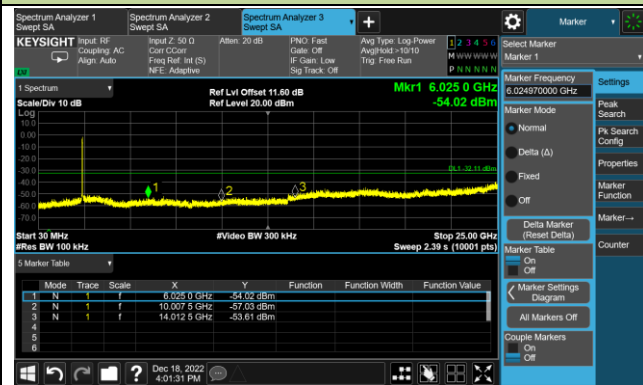
100kHz PSD reference Level



Low Band Edge

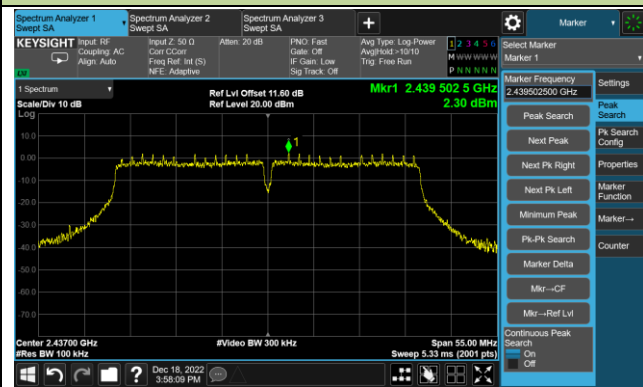


Spurious Emission

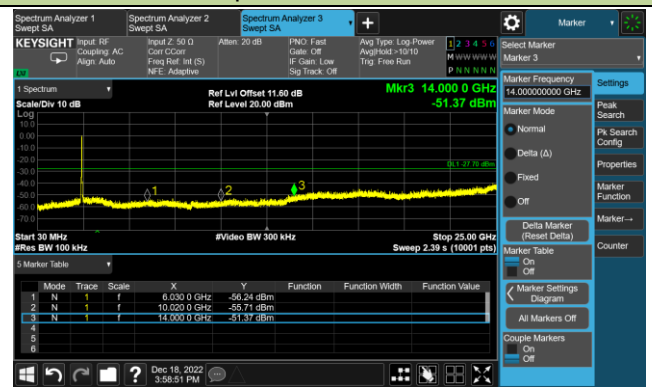


Channel 06 (2437MHz)

100kHz PSD reference Level

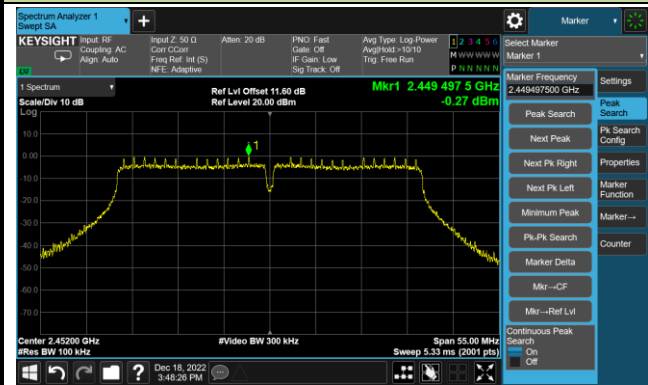


Spurious Emission

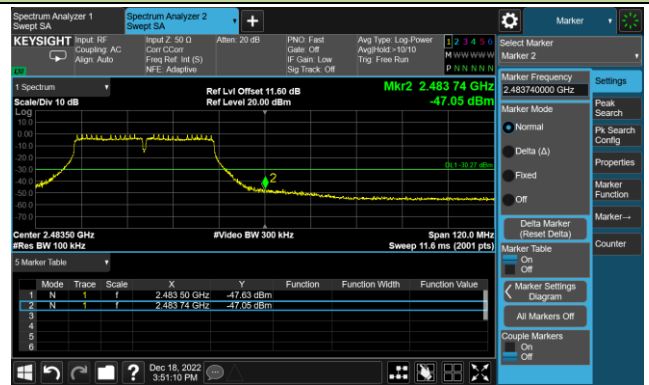


Channel 09 (2452MHz)

100kHz PSD reference Level



High Band Edge



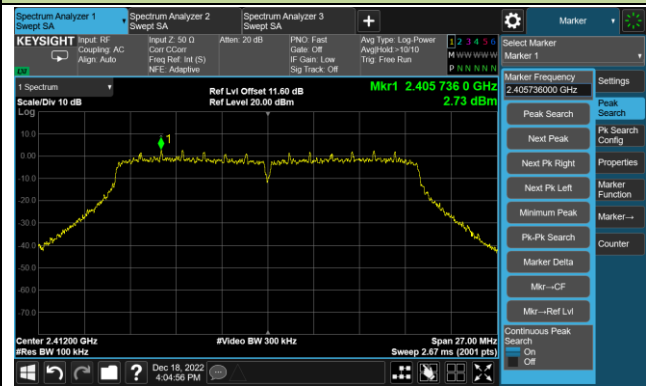
Spurious Emission



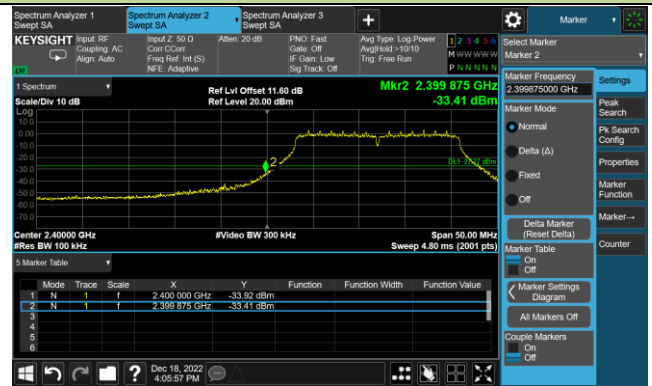
802.11n-HT20 Out-of-Band Emissions - Ant 1

Channel 01 (2412MHz)

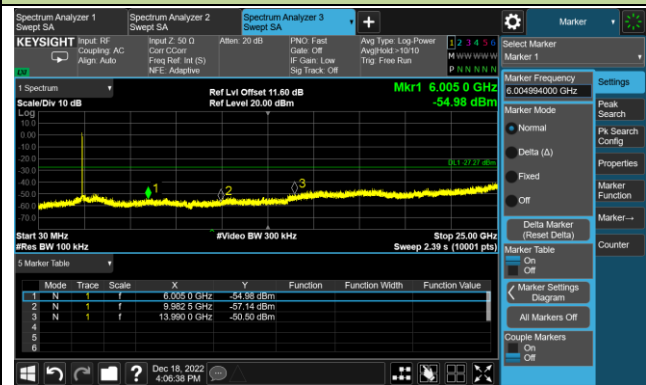
100kHz PSD reference Level



Low Band Edge

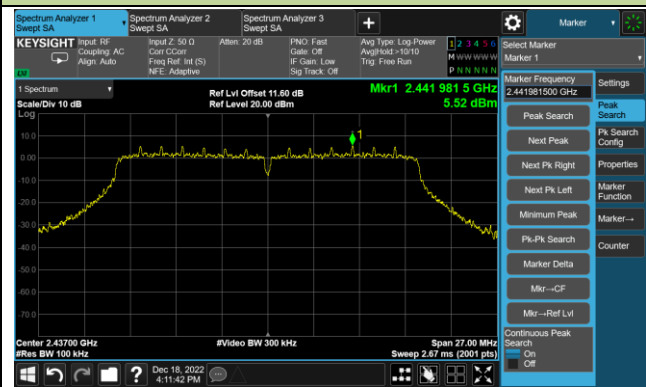


Spurious Emission



Channel 06 (2437MHz)

100kHz PSD reference Level



Spurious Emission

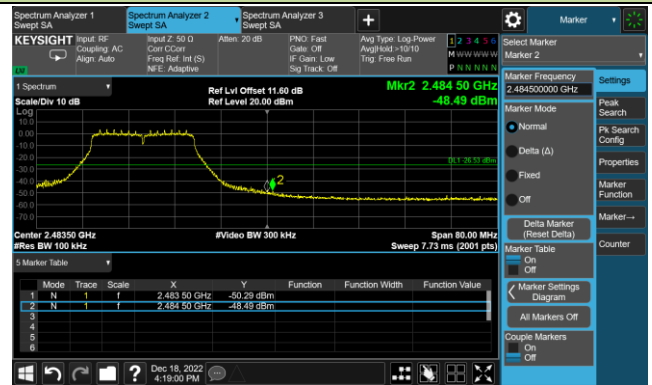


Channel 11 (2462MHz)

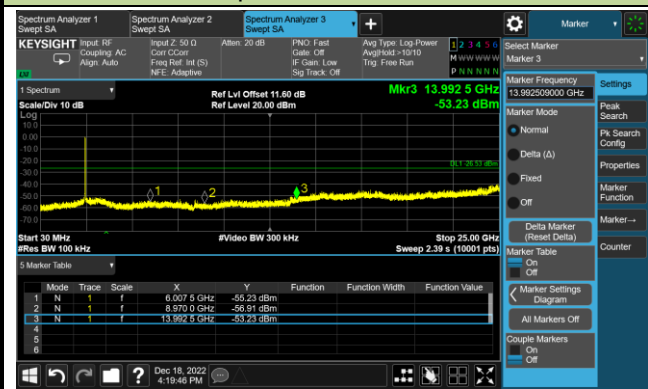
100kHz PSD reference Level



High Band Edge



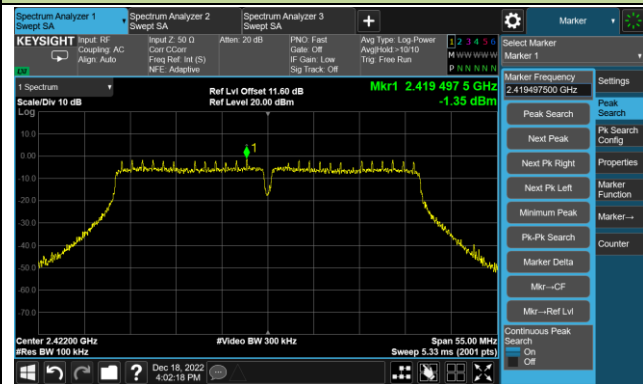
Spurious Emission



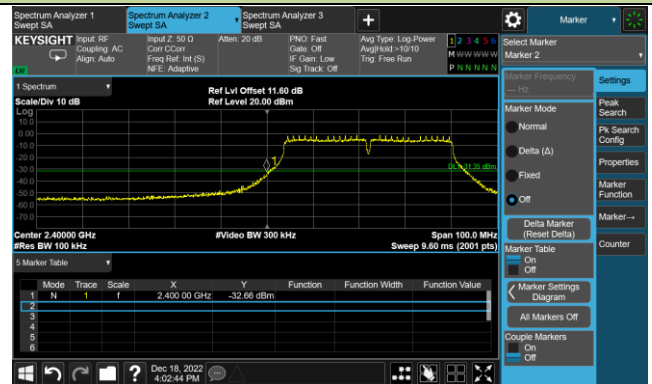
802.11n-HT40 Out-of-Band Emissions - Ant 1

Channel 03 (2422MHz)

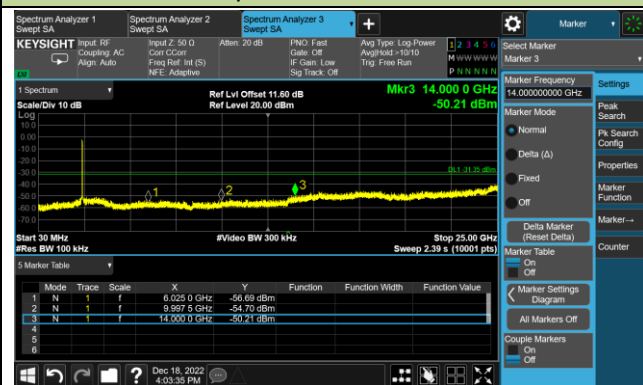
100kHz PSD reference Level



Low Band Edge

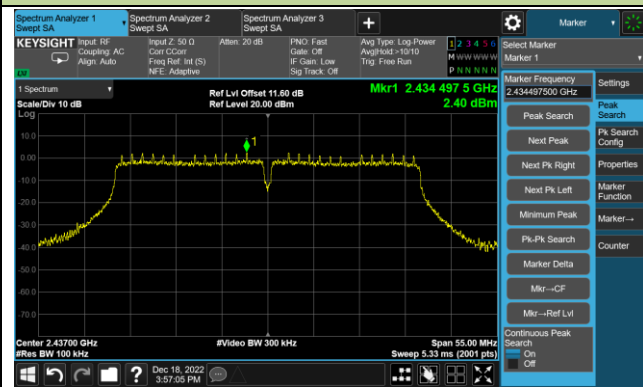


Spurious Emission

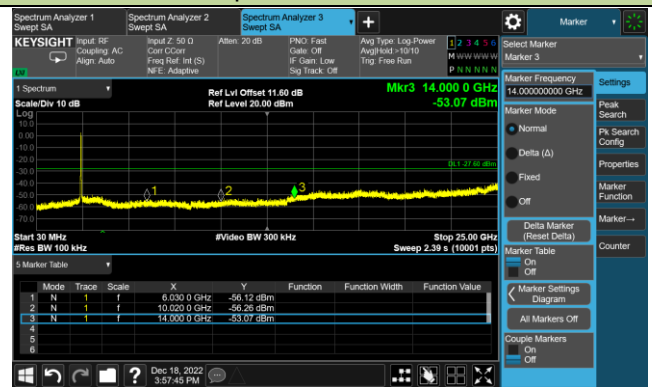


Channel 06 (2437MHz)

100kHz PSD reference Level

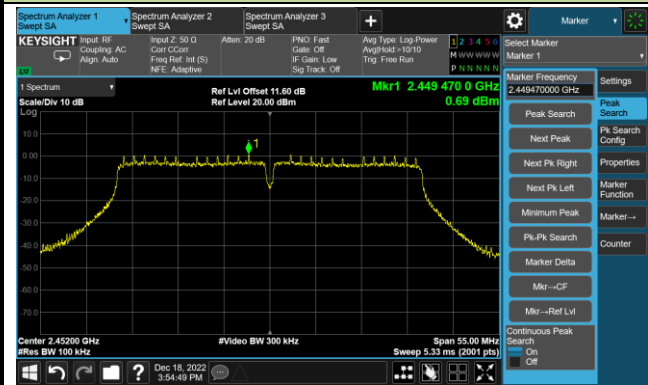


Spurious Emission

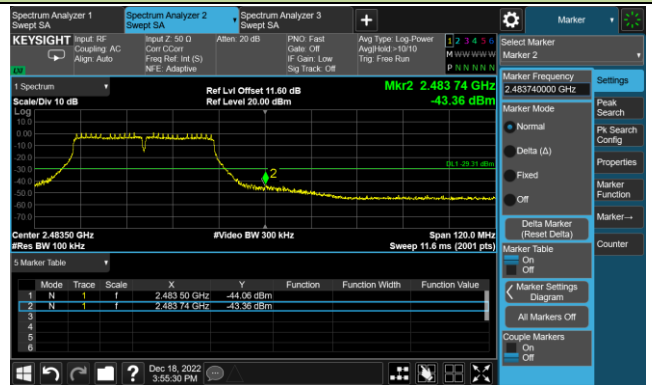


Channel 09 (2452MHz)

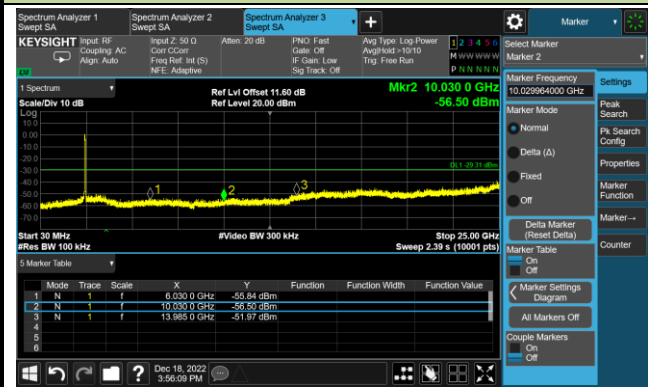
100kHz PSD reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2022-11-27	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	37.2	3.8	41.0	74.0	-33.0	Peak	Horizontal
	7400.5	32.0	11.6	43.6	74.0	-30.4	Peak	Horizontal
	11132.0	31.8	17.3	49.1	74.0	-24.9	Peak	Horizontal
	4825.0	42.4	3.8	46.2	74.0	-27.8	Peak	Vertical
	8182.5	33.3	11.7	45.0	74.0	-29.0	Peak	Vertical
	11004.5	32.3	17.1	49.4	74.0	-24.6	Peak	Vertical
06	4876.0	36.0	3.7	39.7	74.0	-34.3	Peak	Horizontal
	8446.0	32.5	12.1	44.6	74.0	-29.4	Peak	Horizontal
	10877.0	33.3	16.9	50.2	74.0	-23.8	Peak	Horizontal
	4833.5	36.6	3.8	40.4	74.0	-33.6	Peak	Vertical
	8191.0	33.1	11.7	44.8	74.0	-29.2	Peak	Vertical
	11098.0	33.0	16.8	49.8	74.0	-24.2	Peak	Vertical
11	4995.0	35.6	3.7	39.3	74.0	-34.7	Peak	Horizontal
	7375.0	32.1	11.6	43.7	74.0	-30.3	Peak	Horizontal
	10979.0	32.6	17.4	50.0	74.0	-24.0	Peak	Horizontal
	4927.0	37.8	3.8	41.6	74.0	-32.4	Peak	Vertical
	7630.0	33.1	11.5	44.6	74.0	-29.4	Peak	Vertical
	10826.0	31.8	17.6	49.4	74.0	-24.6	Peak	Vertical

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

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

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2022-11-27	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	4833.5	34.9	3.8	38.7	74.0	-35.3	Peak	Horizontal
	8191.0	33.7	11.7	45.4	74.0	-28.6	Peak	Horizontal
	11064.0	33.0	17.3	50.3	74.0	-23.7	Peak	Horizontal
	4816.5	37.3	3.7	41.0	74.0	-33.0	Peak	Vertical
	7358.0	32.6	11.6	44.2	74.0	-29.8	Peak	Vertical
	11285.0	31.2	18.0	49.2	74.0	-24.8	Peak	Vertical
06	4825.0	35.1	3.8	38.9	74.0	-35.1	Peak	Horizontal
	7281.5	33.0	11.5	44.5	74.0	-29.5	Peak	Horizontal
	11234.0	31.6	17.4	49.0	74.0	-25.0	Peak	Horizontal
	4876.0	36.7	3.7	40.4	74.0	-33.6	Peak	Vertical
	8446.0	33.2	12.1	45.3	74.0	-28.7	Peak	Vertical
	11208.5	32.0	17.8	49.8	74.0	-24.2	Peak	Vertical
11	3873.0	36.0	0.2	36.2	74.0	-37.8	Peak	Horizontal
	8191.0	32.9	11.7	44.6	74.0	-29.4	Peak	Horizontal
	11106.5	32.2	17.2	49.4	74.0	-24.6	Peak	Horizontal
	4927.0	41.5	3.8	45.3	74.0	-28.7	Peak	Vertical
	8250.5	32.8	11.4	44.2	74.0	-29.8	Peak	Vertical
	11055.5	32.0	17.1	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)

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2022-11-27	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	4825.0	36.8	3.8	40.6	74.0	-33.4	Peak	Horizontal
	8131.5	33.0	11.9	44.9	74.0	-29.1	Peak	Horizontal
	11183.0	32.4	17.5	49.9	74.0	-24.1	Peak	Horizontal
	4825.0	47.8	3.8	51.6	74.0	-22.4	Peak	Vertical
	4825.0	40.2	3.8	44.0	54.0	-10.0	Average	Vertical
	8361.0	33.8	11.5	45.3	74.0	-28.7	Peak	Vertical
	11089.5	32.6	16.9	49.5	74.0	-24.5	Peak	Vertical
06	4867.5	36.8	3.8	40.6	74.0	-33.4	Peak	Horizontal
	8437.5	33.1	12.0	45.1	74.0	-28.9	Peak	Horizontal
	10911.0	31.9	17.6	49.5	74.0	-24.5	Peak	Horizontal
	4867.5	49.8	3.8	53.6	74.0	-20.4	Peak	Vertical
	4867.5	39.6	3.8	43.4	54.0	-10.6	Average	Vertical
	8165.5	32.8	11.9	44.7	74.0	-29.3	Peak	Vertical
	11446.5	32.2	17.6	49.8	74.0	-24.2	Peak	Vertical
11	3822.0	38.1	0.1	38.2	74.0	-35.8	Peak	Horizontal
	8157.0	33.4	12.0	45.4	74.0	-28.6	Peak	Horizontal
	11370.0	32.1	17.7	49.8	74.0	-24.2	Peak	Horizontal
	4927.0	43.3	3.8	47.1	74.0	-26.9	Peak	Vertical
	8165.5	32.7	11.9	44.6	74.0	-29.4	Peak	Vertical
	10851.5	32.2	17.1	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-AC2	Test Engineer	Dick Shen
Test Date	2022-11-27	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.		

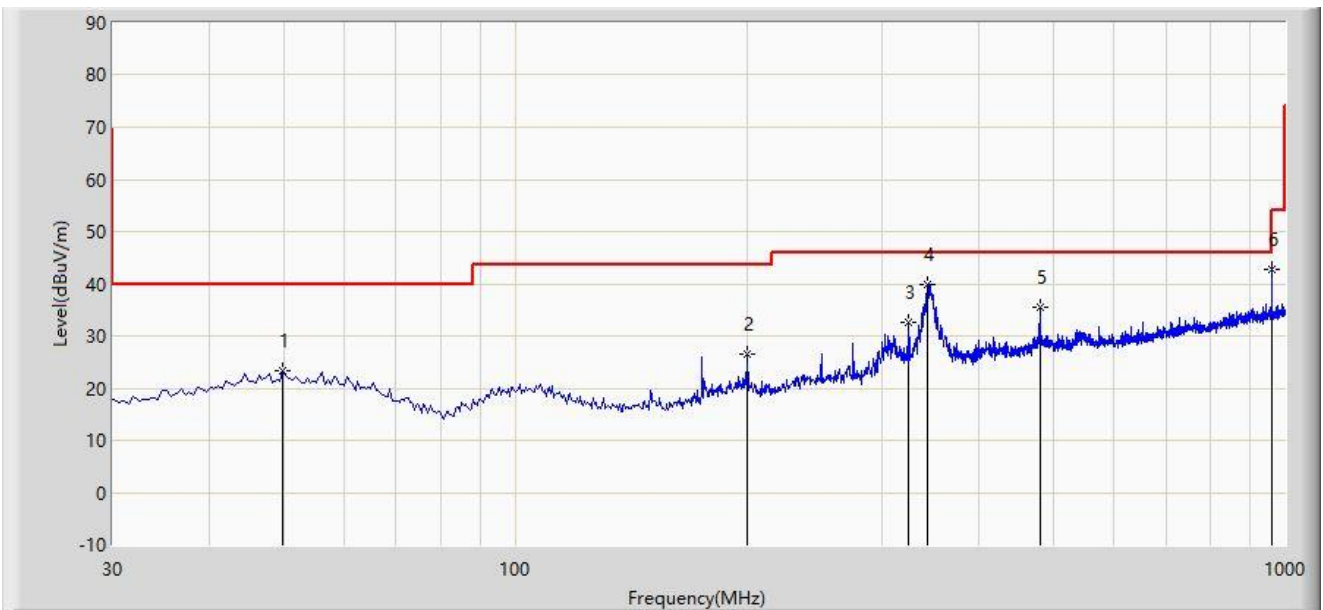
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	3958.0	37.1	0.5	37.6	74.0	-36.4	Peak	Horizontal
	8327.0	33.0	11.6	44.6	74.0	-29.4	Peak	Horizontal
	10979.0	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
	4842.0	44.9	3.8	48.7	74.0	-25.3	Peak	Vertical
	8199.5	32.1	11.4	43.5	74.0	-30.5	Peak	Vertical
	11285.0	31.4	18.0	49.4	74.0	-24.6	Peak	Vertical
06	4867.5	36.9	3.8	40.7	74.0	-33.3	Peak	Horizontal
	8437.5	32.4	12.0	44.4	74.0	-29.6	Peak	Horizontal
	11089.5	32.1	16.9	49.0	74.0	-25.0	Peak	Horizontal
	4867.5	47.0	3.8	50.8	74.0	-23.2	Peak	Vertical
	8174.0	33.0	11.7	44.7	74.0	-29.3	Peak	Vertical
	11055.5	32.6	17.1	49.7	74.0	-24.3	Peak	Vertical
09	4833.5	35.7	3.8	39.5	74.0	-34.5	Peak	Horizontal
	8165.5	32.8	11.9	44.7	74.0	-29.3	Peak	Horizontal
	11047.0	32.1	16.9	49.0	74.0	-25.0	Peak	Horizontal
	4901.5	43.1	3.7	46.8	74.0	-27.2	Peak	Vertical
	8182.5	33.3	11.7	45.0	74.0	-29.0	Peak	Vertical
	11200.0	31.4	17.9	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)

The Result of Radiated Emission below 1GHz:

Site: WZ-AC2	Test Date: 2022-12-10
Limit: FCC_Part15.209_RSE(3m)	Engineer: Lucas Wang
Probe: VULB9162_30-7000MHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		49.885	23.397	2.987	-16.603	40.000	20.410	PK
2		200.235	26.569	7.801	-16.931	43.500	18.768	PK
3		324.880	32.737	11.277	-13.263	46.000	21.460	PK
4		343.310	39.847	17.441	-6.153	46.000	22.406	PK
5		480.080	35.530	10.749	-10.470	46.000	24.781	PK
6	*	960.000	42.736	11.173	-3.264	46.000	31.563	PK

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

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

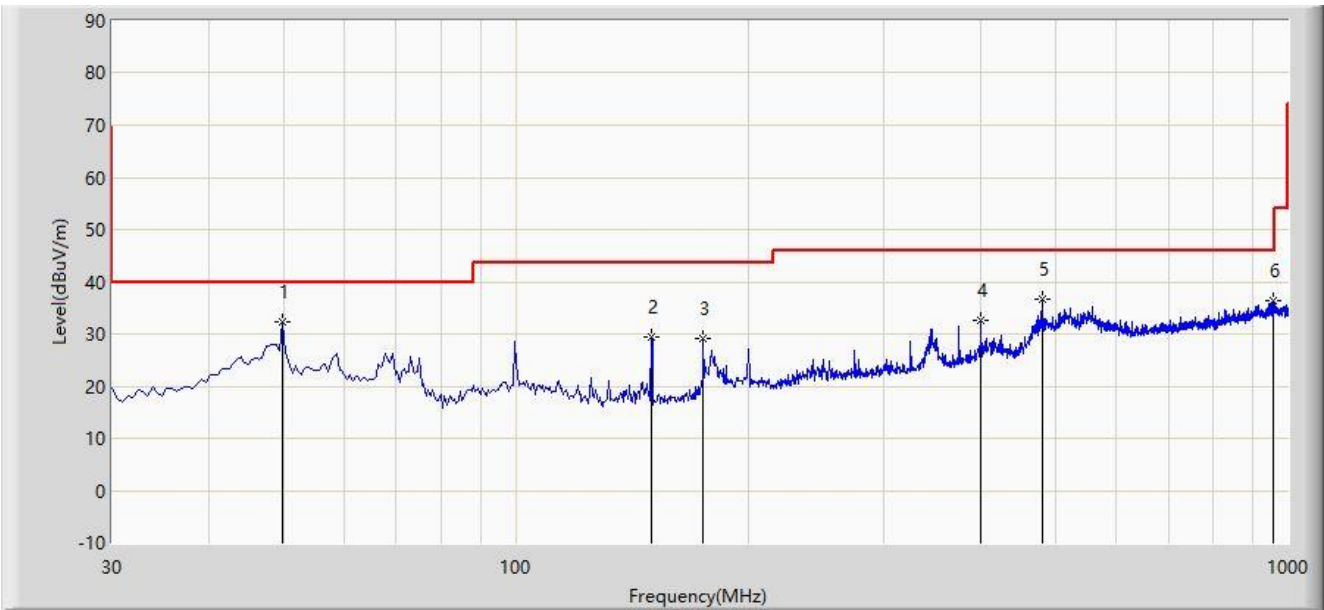
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

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

Note 5: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

Site: WZ-AC2	Test Date: 2022-12-10
Limit: FCC_Part15.209_RSE(3m)	Engineer: Lucas Wang
Probe: VULB9162_30-7000MHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	49.885	32.300	11.890	-7.700	40.000	20.410	PK
2		149.795	29.543	14.264	-13.957	43.500	15.279	PK
3		175.015	29.261	13.060	-14.239	43.500	16.201	PK
4		400.055	32.702	9.598	-13.298	46.000	23.103	PK
5		480.080	36.768	11.987	-9.232	46.000	24.781	PK
6		958.775	36.324	4.768	-9.676	46.000	31.556	PK

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

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

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

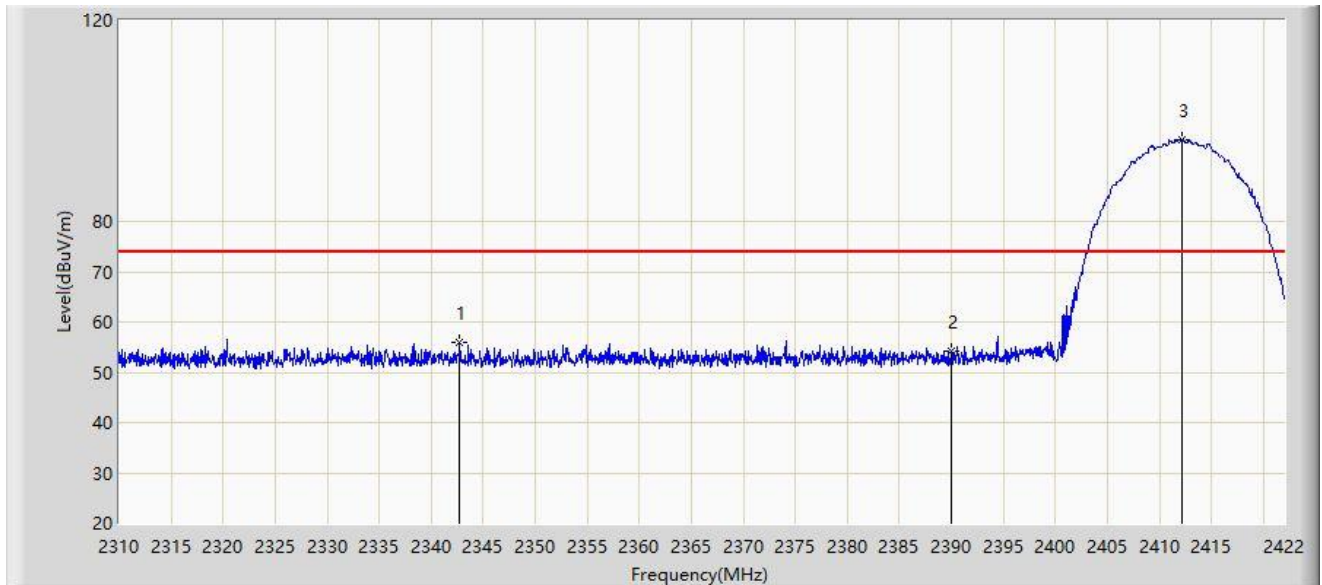
Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Note 5: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

A.7 Radiated Restricted Band Edge Test Result

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11b at Channel 2412MHz	



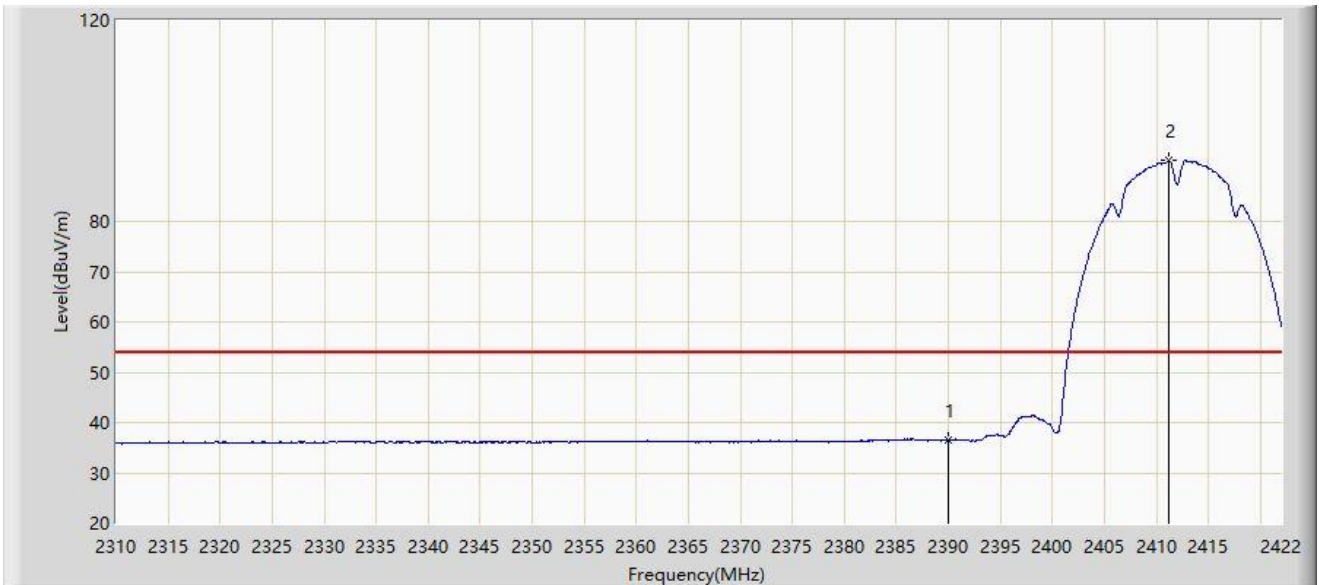
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2342.760	55.939	24.144	-18.061	74.000	31.795	PK
2		2390.000	54.175	22.487	-19.825	74.000	31.688	PK
3		2412.200	96.298	64.672	N/A	N/A	31.625	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11b at Channel 2412MHz	



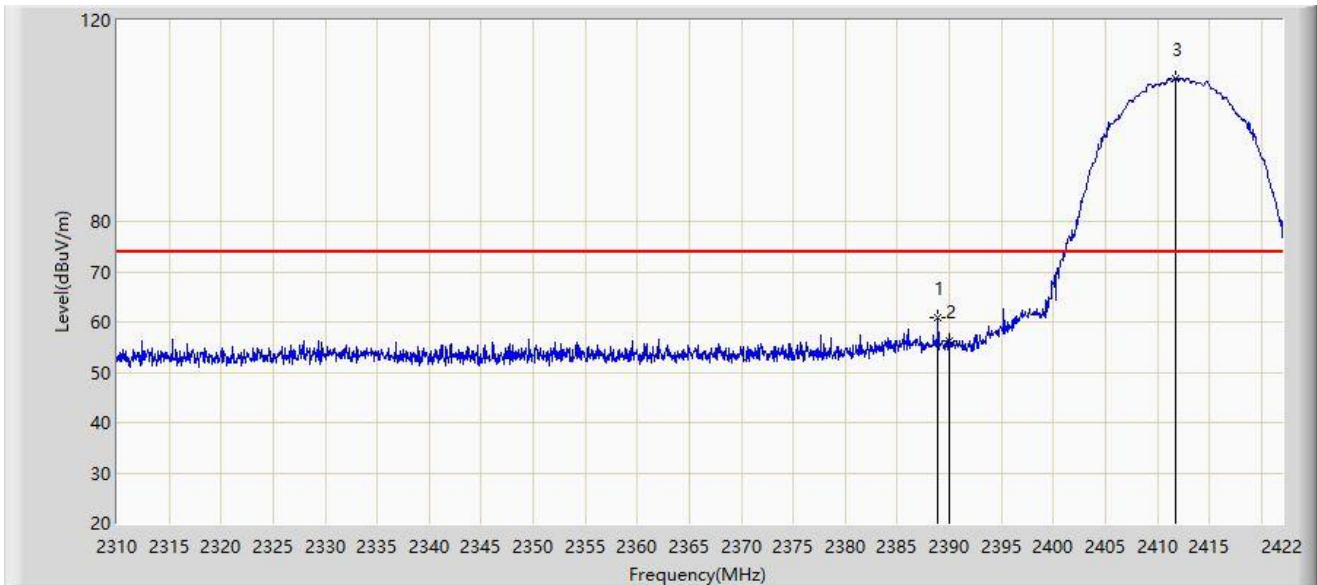
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	36.596	4.908	-17.404	54.000	31.688	AV
2		2411.136	92.053	60.425	N/A	N/A	31.628	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11b at Channel 2412MHz	



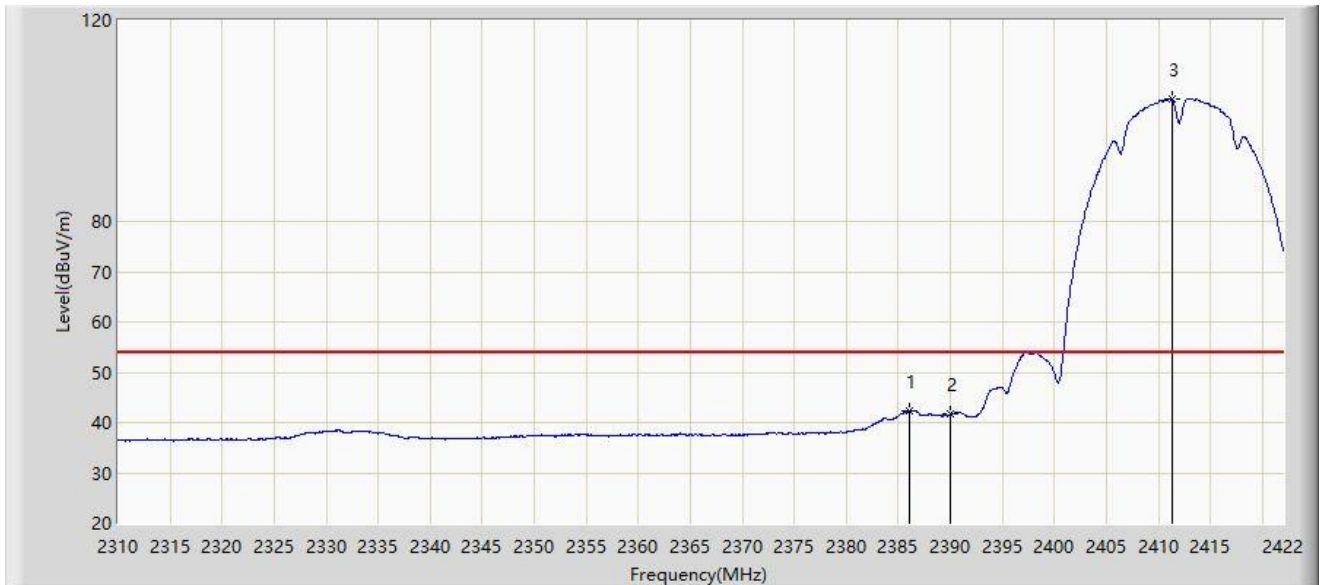
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.904	60.988	29.295	-13.012	74.000	31.693	PK
2		2390.000	56.176	24.488	-17.824	74.000	31.688	PK
3		2411.808	108.458	76.832	N/A	N/A	31.626	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11b at Channel 2412MHz	



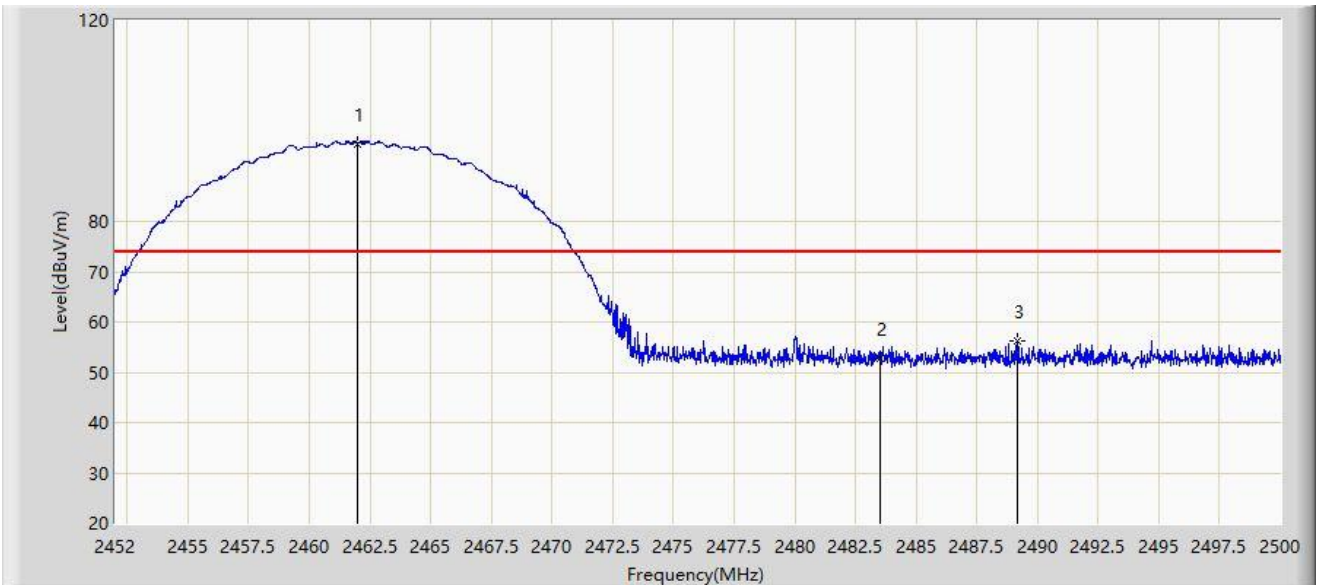
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2386.048	42.265	10.560	-11.735	54.000	31.705	AV
2		2390.000	41.611	9.923	-12.389	54.000	31.688	AV
3		2411.304	104.354	72.727	N/A	N/A	31.627	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11b at Channel 2462MHz	



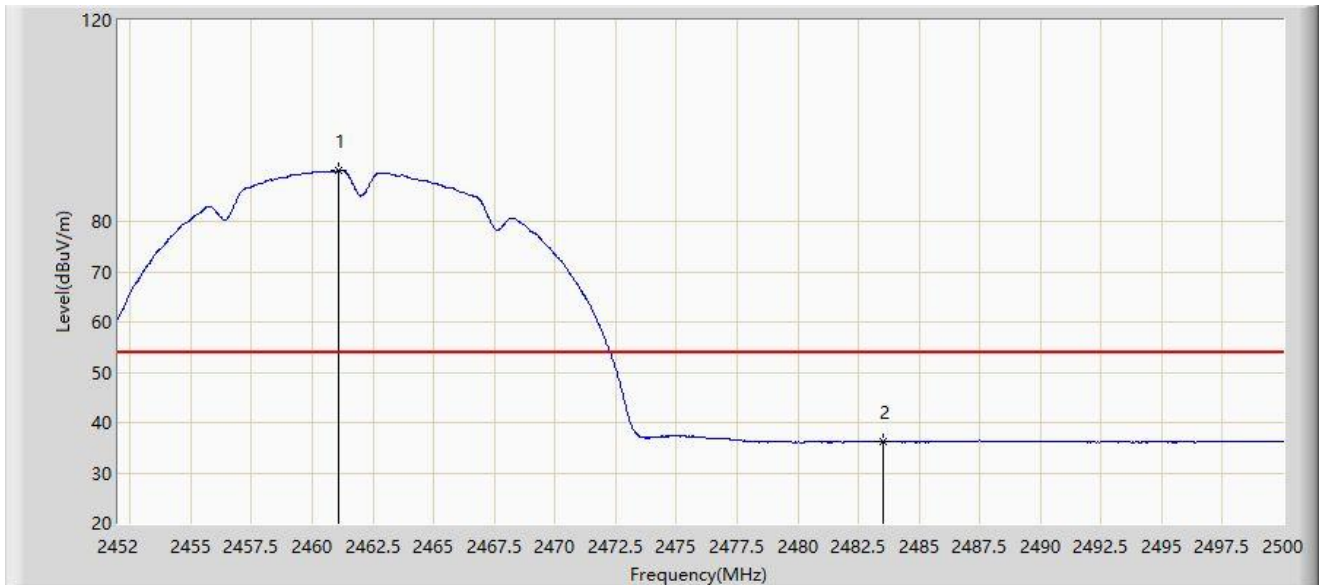
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2461.984	95.458	63.869	N/A	N/A	31.589	PK
2		2483.500	52.626	21.057	-21.374	74.000	31.569	PK
3	*	2489.200	56.088	24.509	-17.912	74.000	31.579	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11b at Channel 2462MHz	



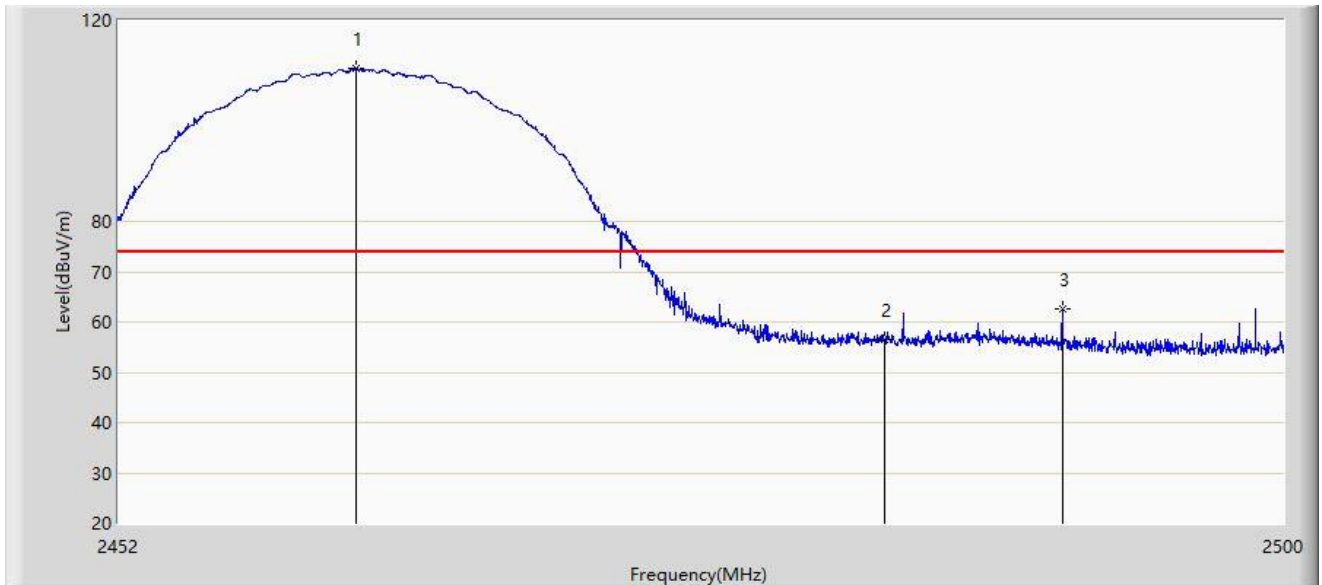
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2461.072	90.078	58.486	N/A	N/A	31.592	AV
2	*	2483.500	36.149	4.580	-17.851	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11b at Channel 2462MHz	



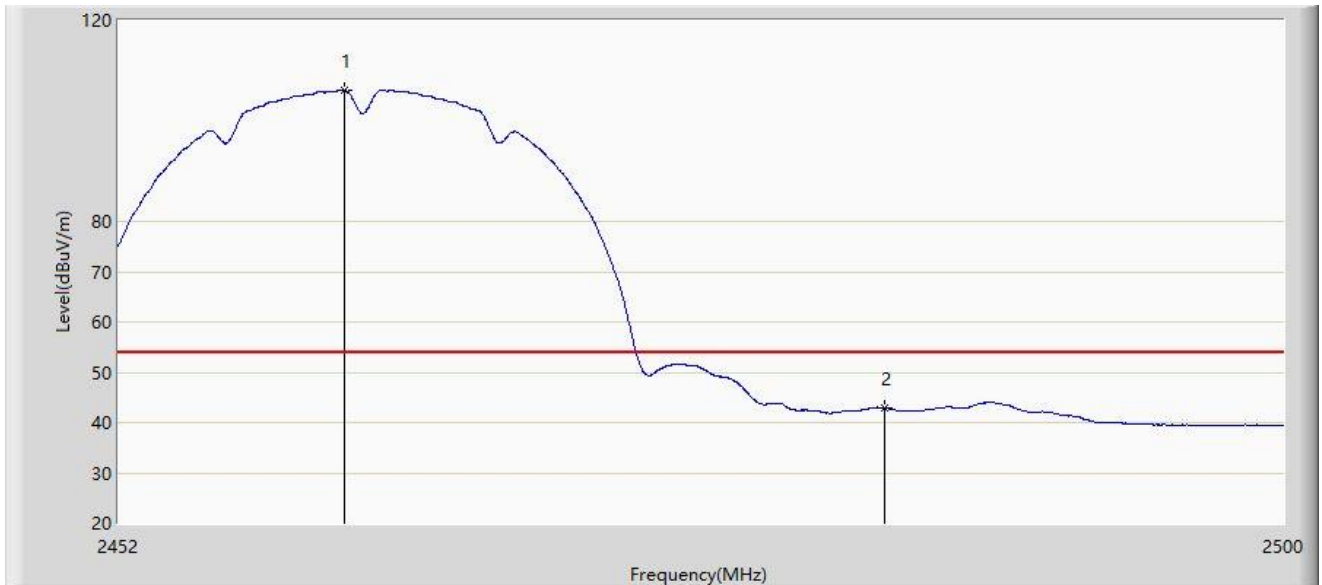
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2461.744	110.366	78.776	N/A	N/A	31.590	PK
2		2483.500	56.518	24.949	-17.482	74.000	31.569	PK
3	*	2490.832	62.717	31.136	-11.283	74.000	31.582	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11b at Channel 2462MHz	



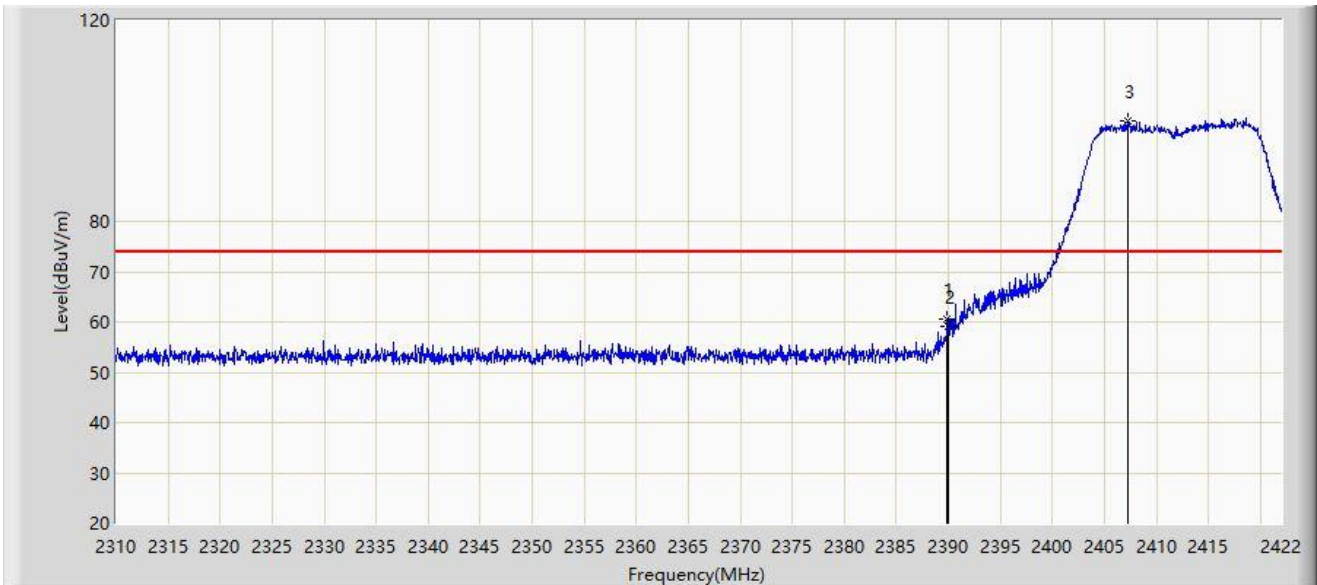
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2461.240	106.212	74.620	N/A	N/A	31.591	AV
2	*	2483.500	42.856	11.287	-11.144	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11g at Channel 2412MHz	



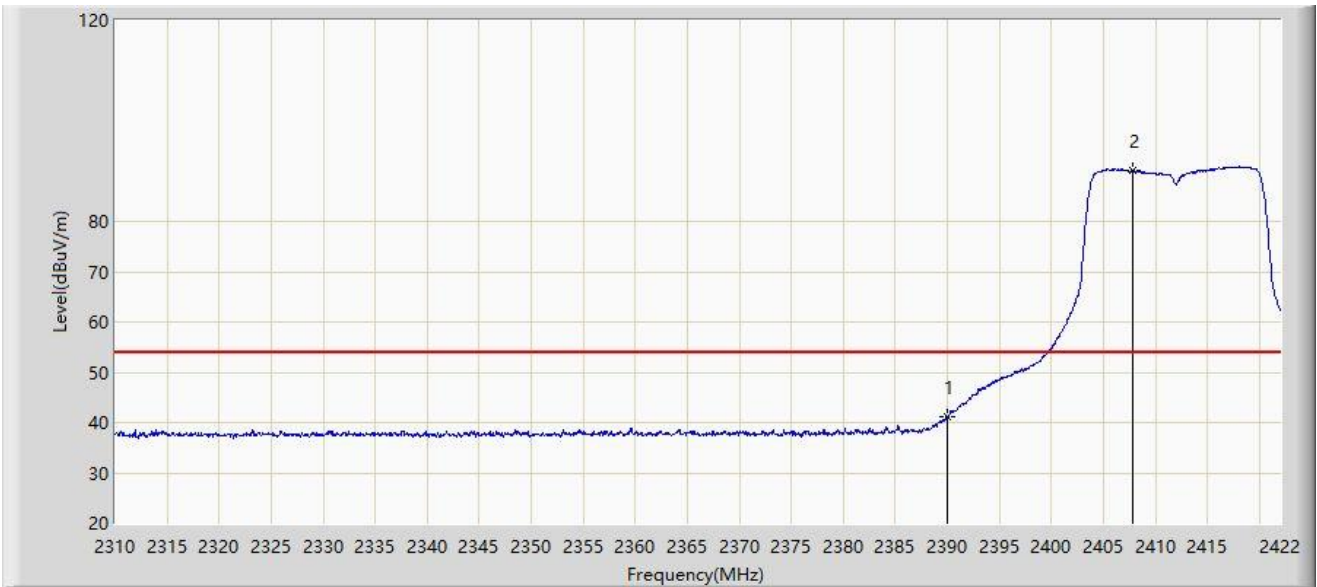
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.912	60.641	28.952	-13.359	74.000	31.688	PK
2		2390.000	59.093	27.405	-14.907	74.000	31.688	PK
3		2407.328	100.114	68.479	N/A	N/A	31.634	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11g at Channel 2412MHz	



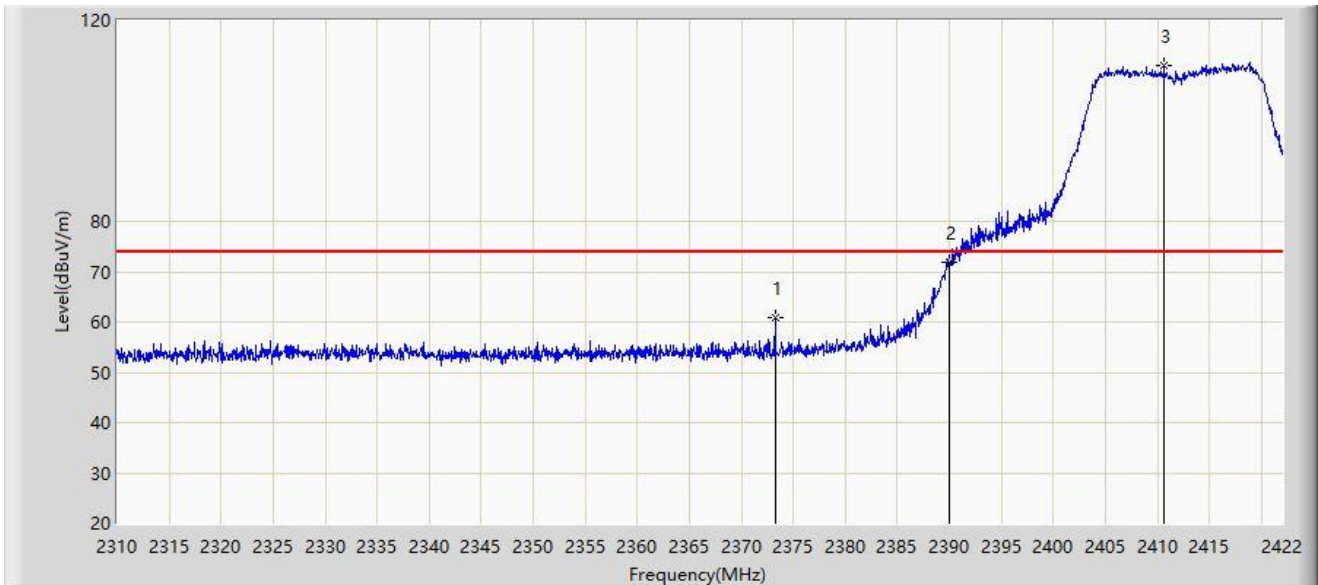
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	41.070	9.382	-12.930	54.000	31.688	AV
2		2407.832	90.046	58.412	N/A	N/A	31.634	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11g at Channel 2412MHz	



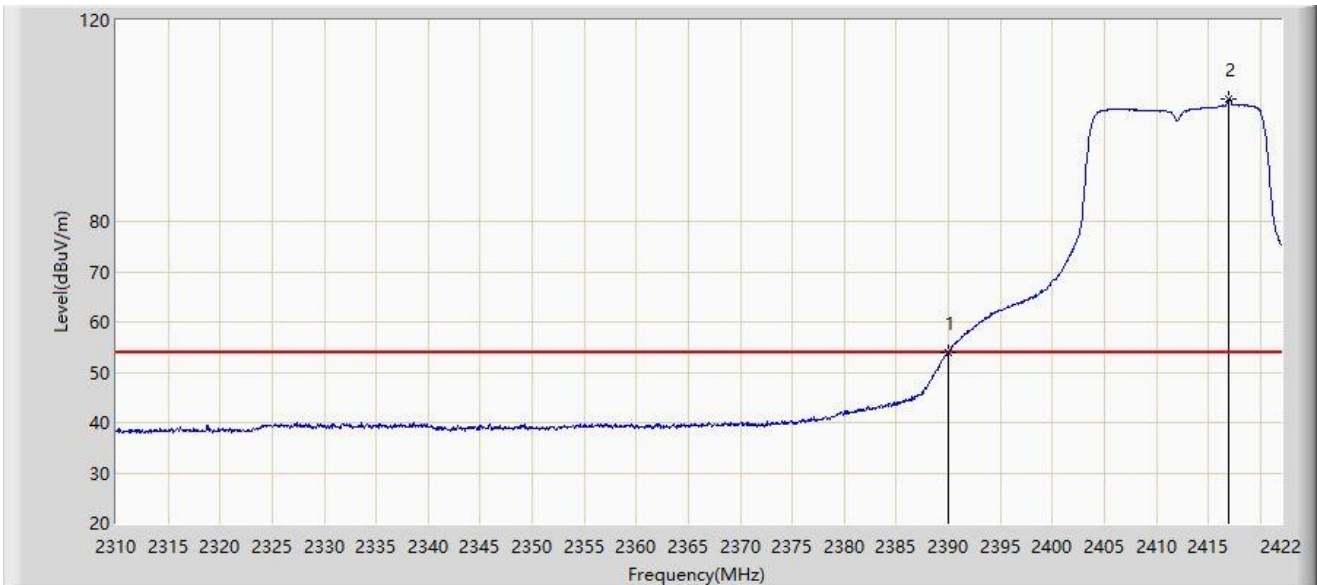
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2373.280	60.955	29.211	-13.045	74.000	31.743	PK
2	*	2390.000	71.948	40.260	-2.052	74.000	31.688	PK
3		2410.632	110.882	79.253	N/A	N/A	31.629	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11g at Channel 2412MHz	



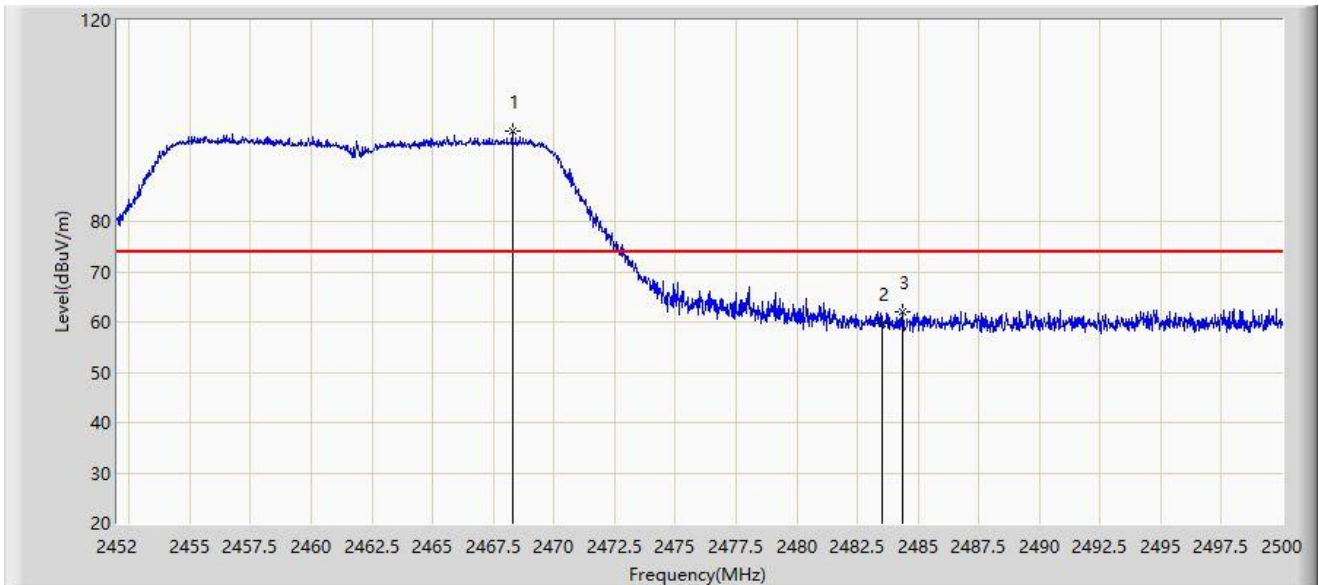
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	53.811	22.123	-0.189	54.000	31.688	AV
2		2416.904	104.348	72.731	N/A	N/A	31.617	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11g at Channel 2462MHz	



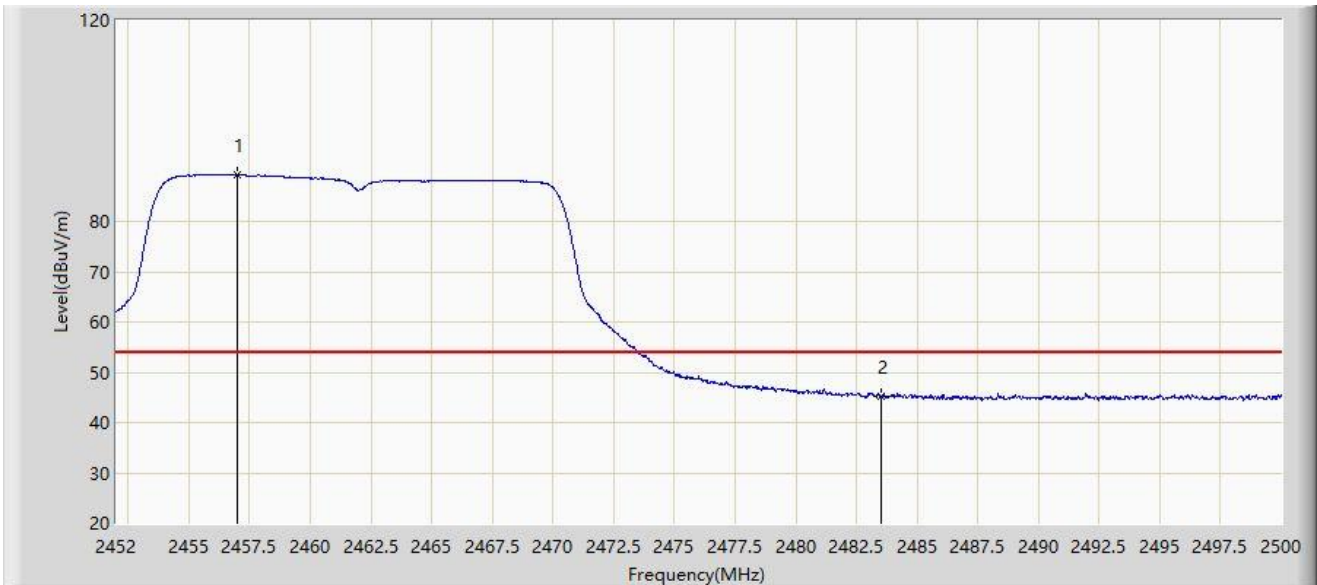
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2468.272	97.833	66.260	N/A	N/A	31.573	PK
2		2483.500	59.705	28.136	-14.295	74.000	31.569	PK
3	*	2484.376	62.110	30.539	-11.890	74.000	31.570	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11g at Channel 2462MHz	



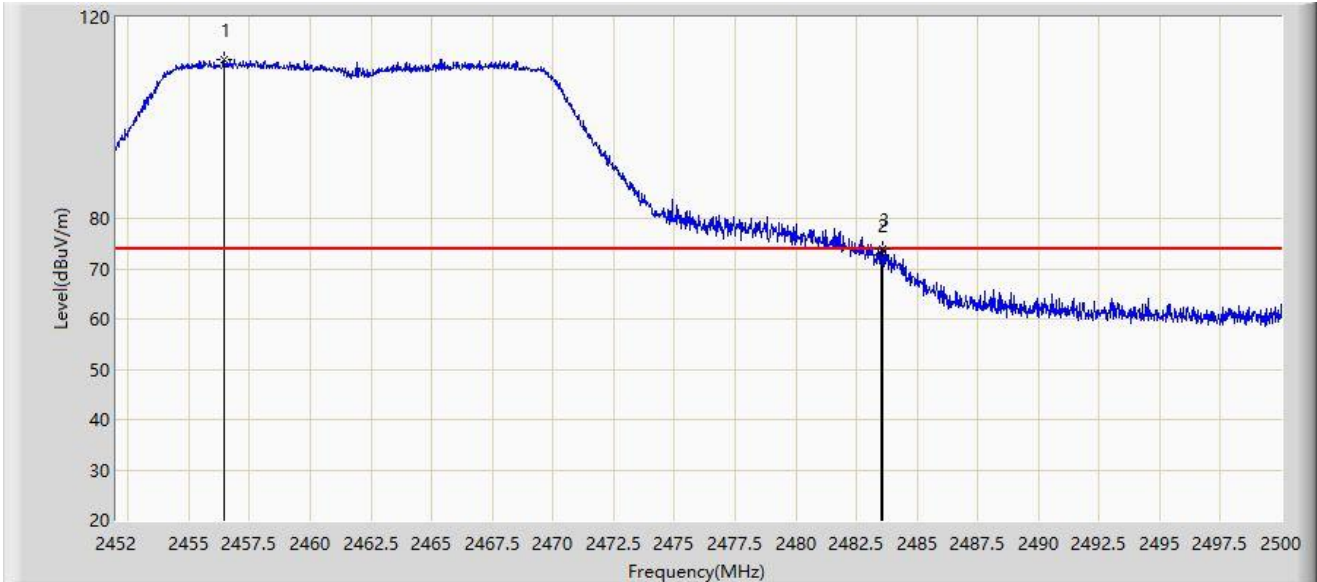
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2456.968	89.204	57.600	N/A	N/A	31.604	AV
2	*	2483.500	45.112	13.543	-8.888	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11g at Channel 2462MHz	



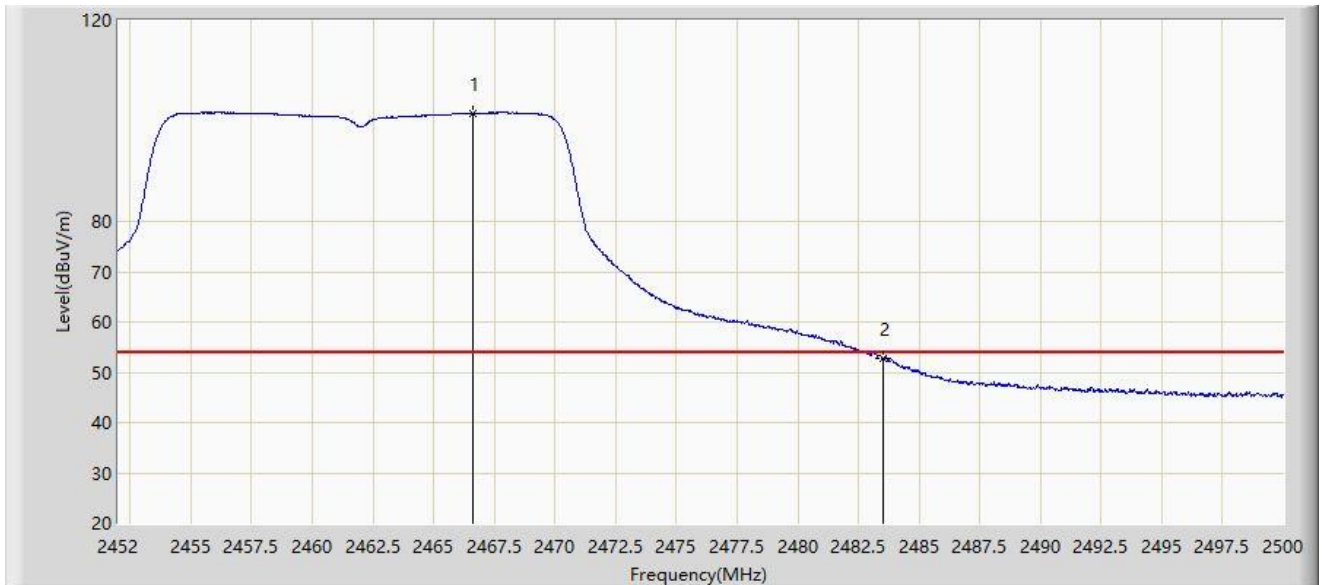
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2456.464	111.549	79.943	N/A	N/A	31.606	PK
2		2483.500	72.683	41.114	-1.317	74.000	31.569	PK
3	*	2483.584	73.838	42.269	-0.162	74.000	31.569	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11g at Channel 2462MHz	



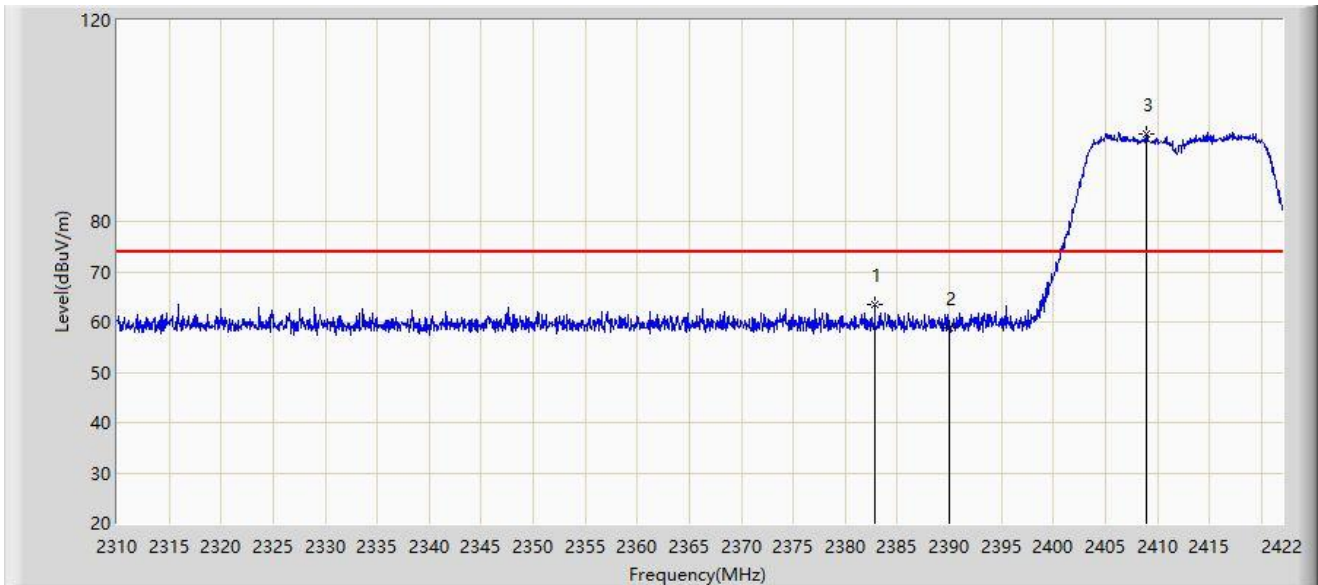
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2466.640	101.535	69.958	N/A	N/A	31.577	AV
2	*	2483.500	52.661	21.092	-1.339	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz	



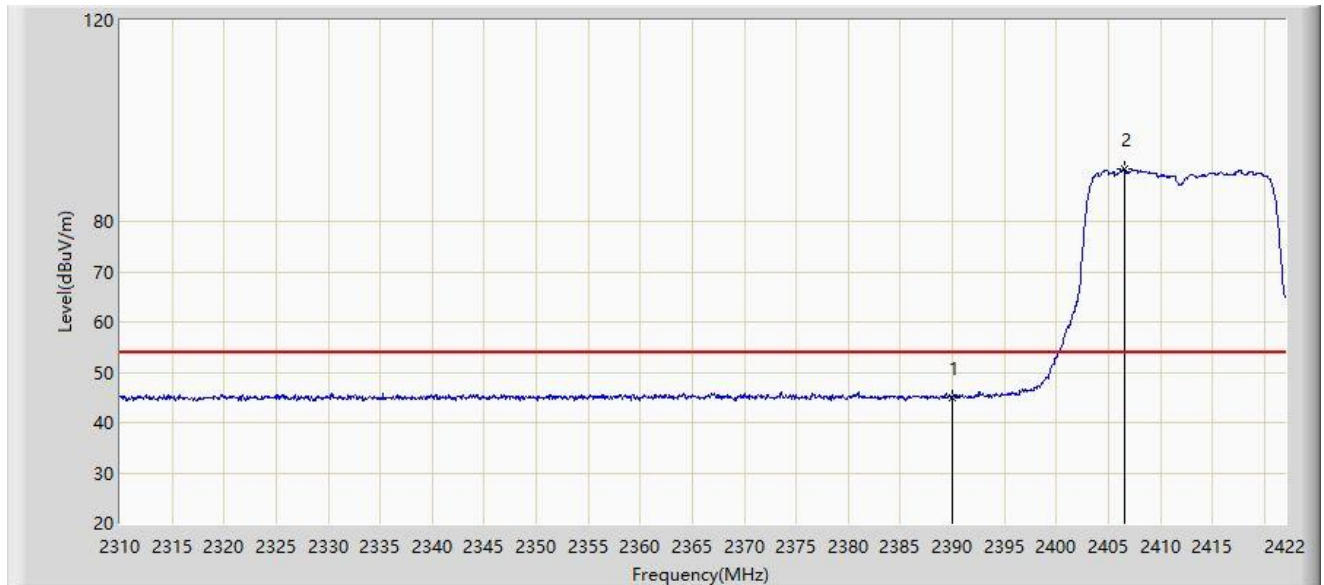
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2382.856	63.439	31.722	-10.561	74.000	31.717	PK
2		2390.000	58.829	27.141	-15.171	74.000	31.688	PK
3		2408.896	97.373	65.741	N/A	N/A	31.632	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz	



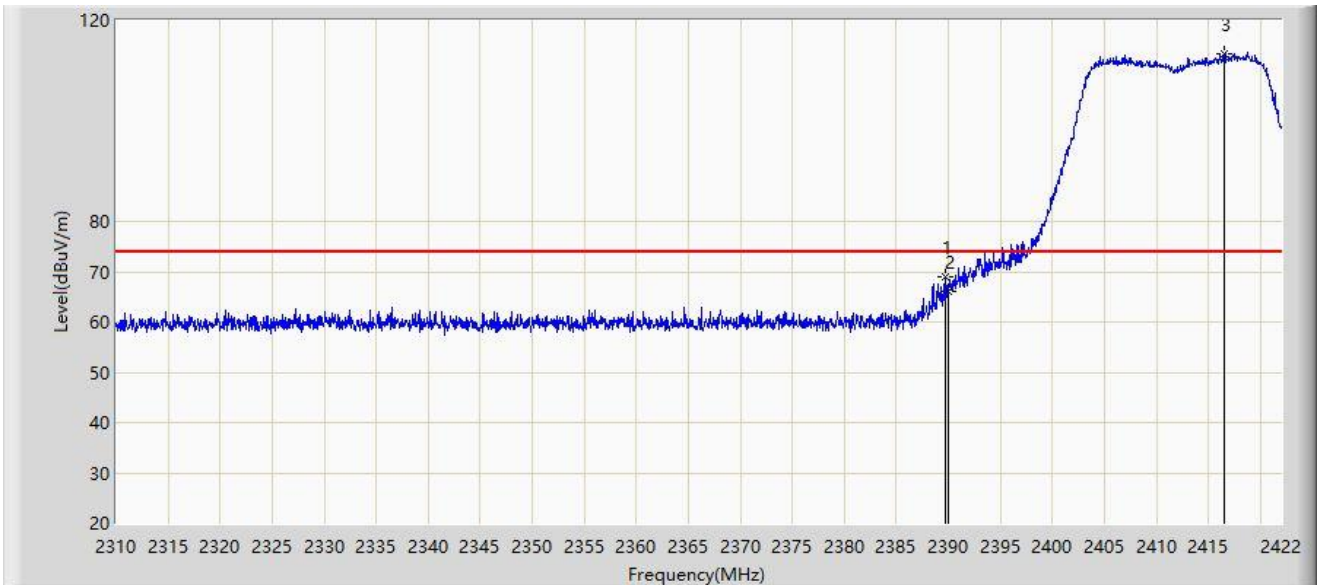
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	45.059	13.371	-8.941	54.000	31.688	AV
2		2406.544	90.360	58.724	N/A	N/A	31.636	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz	



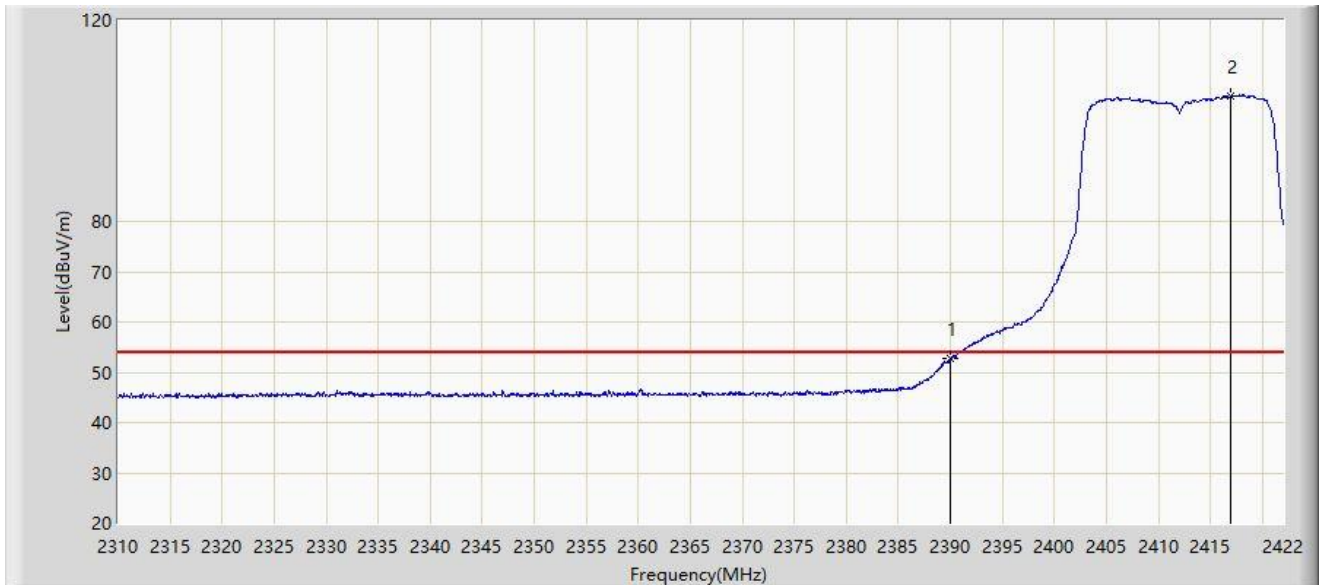
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.744	68.923	37.234	-5.077	74.000	31.689	PK
2		2390.000	66.012	34.324	-7.988	74.000	31.688	PK
3		2416.512	113.360	81.743	N/A	N/A	31.618	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz	



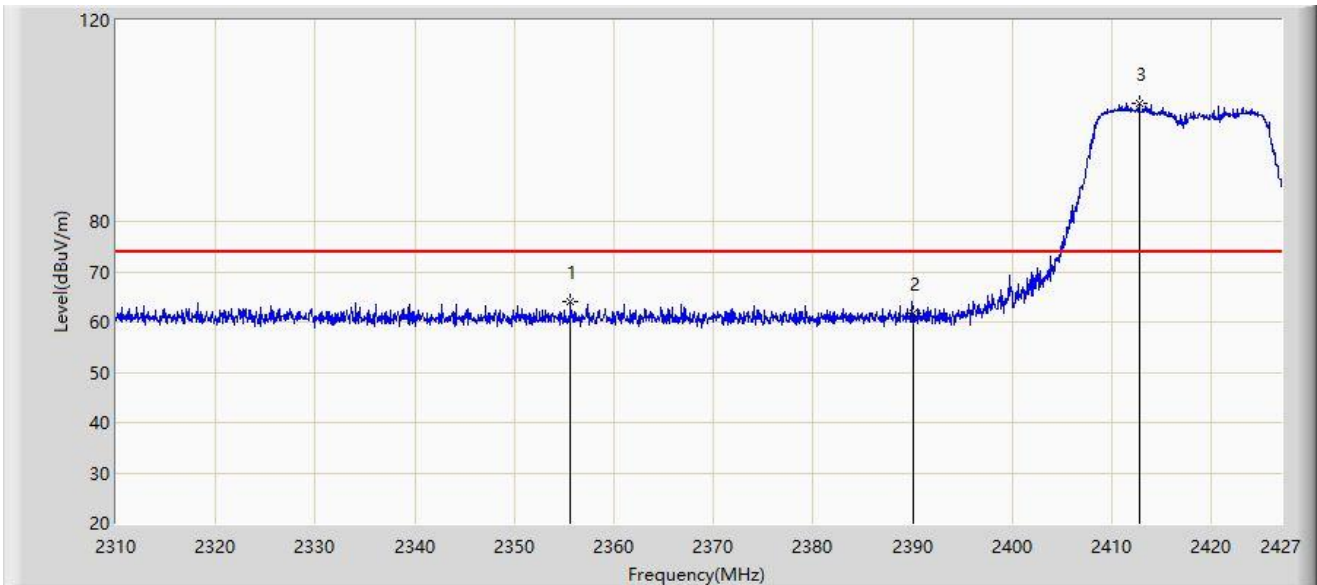
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	52.666	20.978	-1.334	54.000	31.688	AV
2		2416.960	105.017	73.400	N/A	N/A	31.617	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2417MHz	



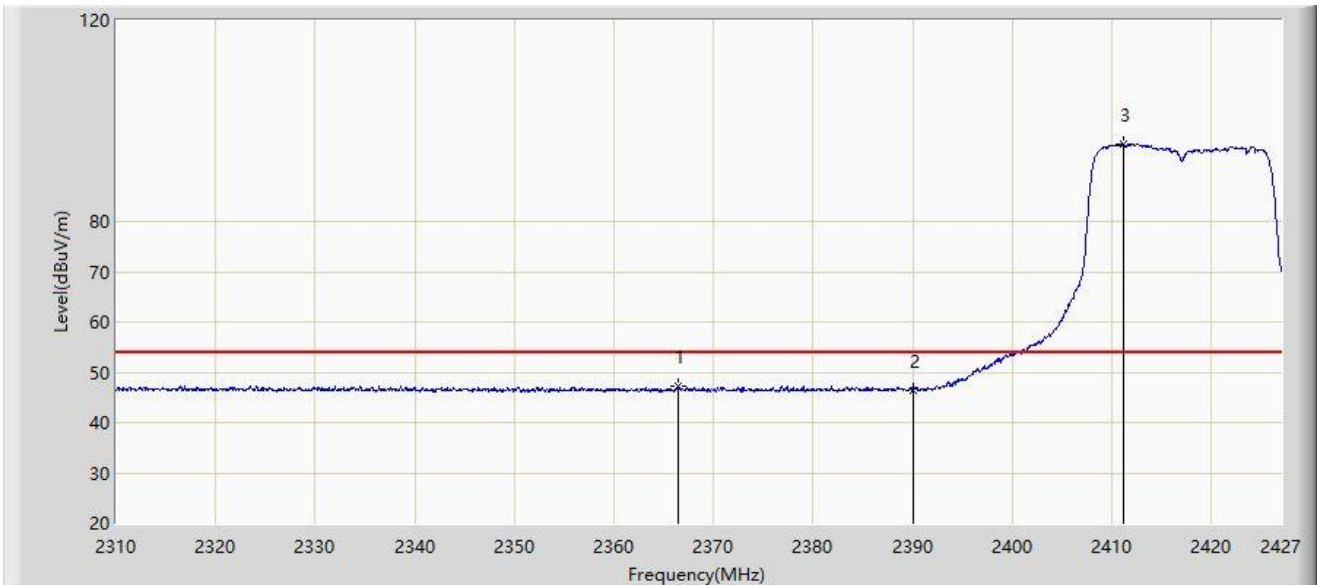
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2355.630	64.037	32.268	-9.963	74.000	31.769	PK
2		2390.000	61.689	30.001	-12.311	74.000	31.688	PK
3		2412.784	103.561	71.937	N/A	N/A	31.624	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2417MHz	



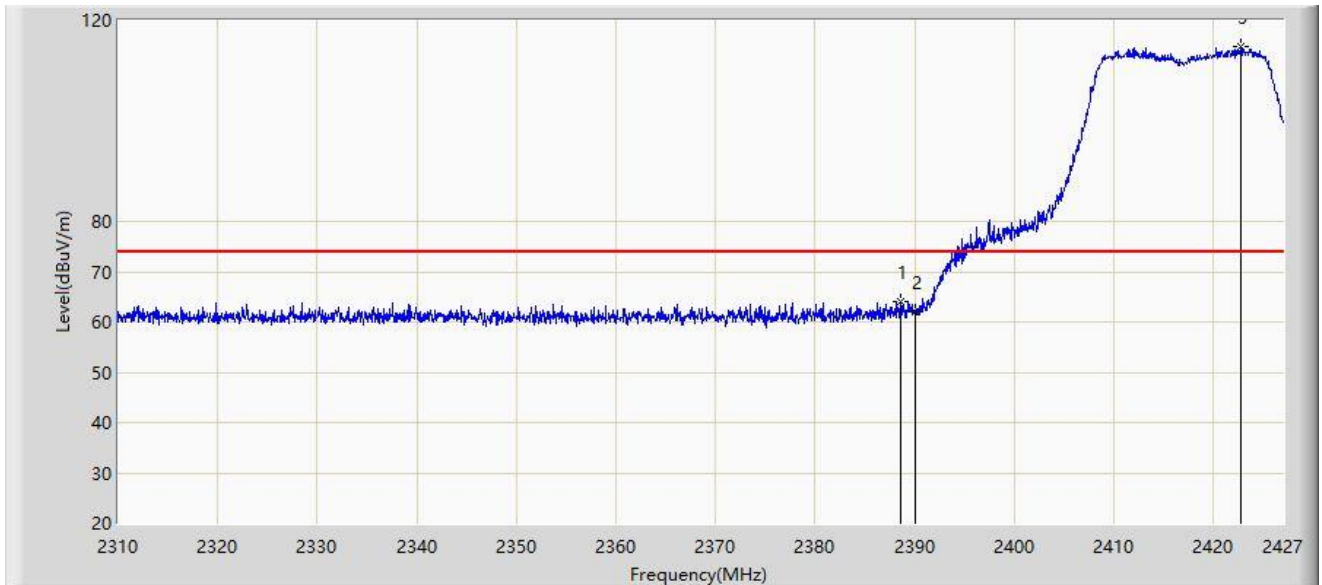
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2366.511	47.342	15.576	-6.658	54.000	31.766	AV
2		2390.000	46.466	14.778	-7.534	54.000	31.688	AV
3		2411.205	95.395	63.768	N/A	N/A	31.628	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2417MHz	



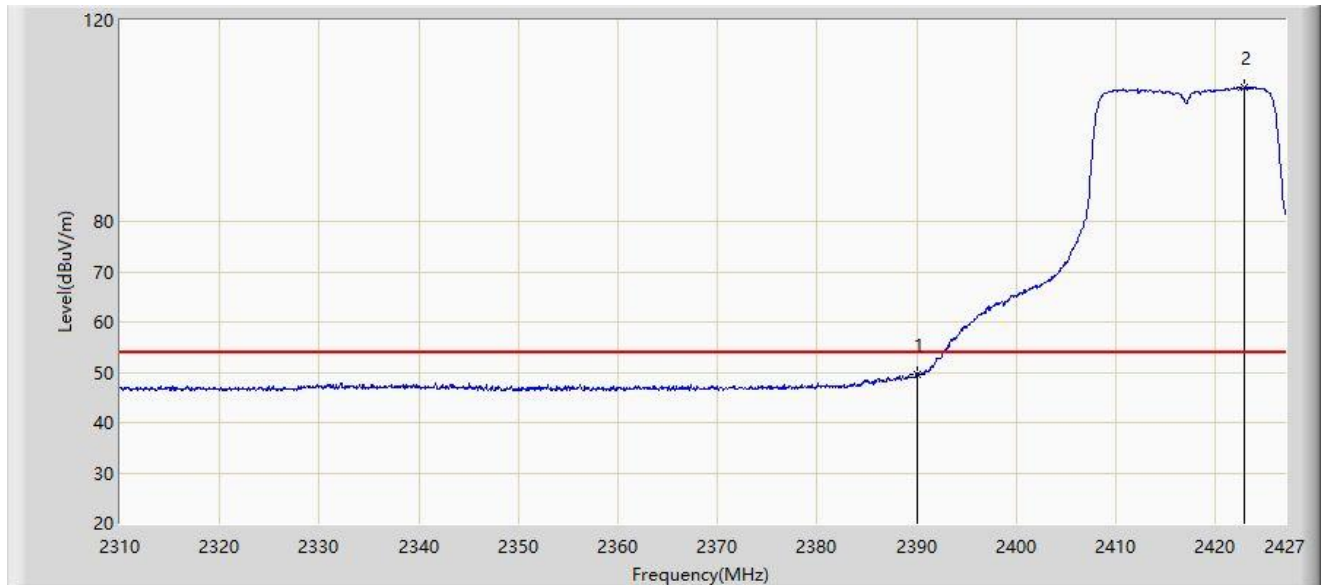
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.624	63.970	32.276	-10.030	74.000	31.695	PK
2		2390.000	62.156	30.468	-11.844	74.000	31.688	PK
3		2422.788	114.772	83.164	N/A	N/A	31.608	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2417MHz	



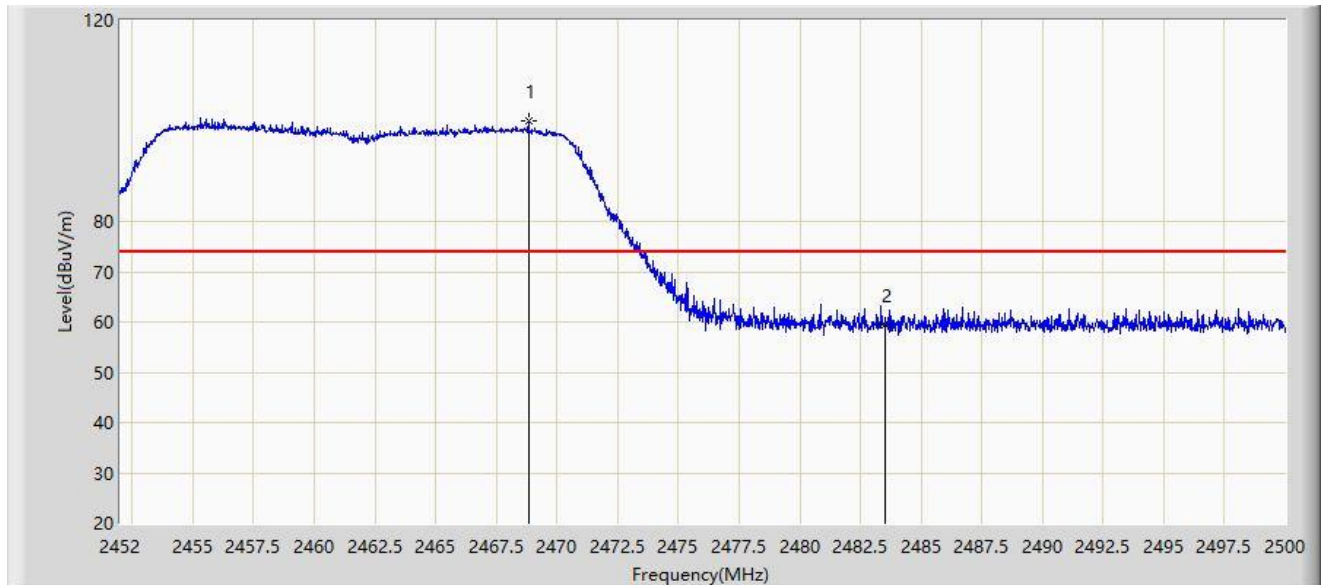
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	49.587	17.899	-4.413	54.000	31.688	AV
2		2422.963	106.663	75.055	N/A	N/A	31.607	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz	



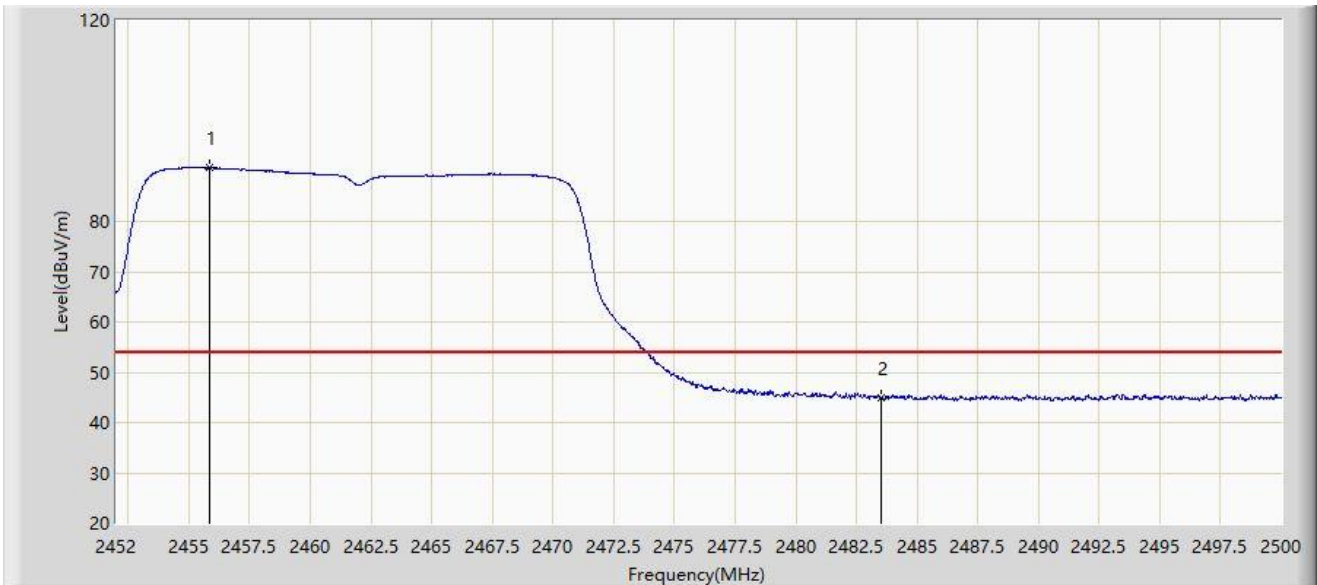
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2468.824	100.047	68.475	N/A	N/A	31.572	PK
2	*	2483.500	59.328	27.759	-14.672	74.000	31.569	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz	



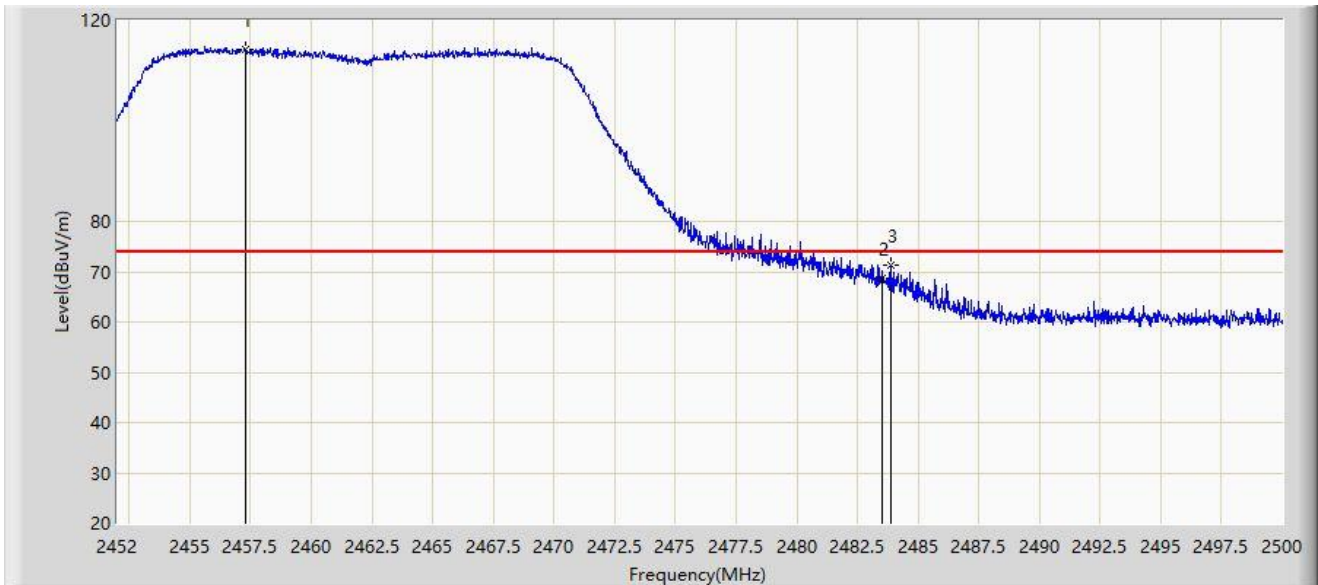
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2455.864	90.691	59.084	N/A	N/A	31.607	AV
2	*	2483.500	44.954	13.385	-9.046	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-24
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz	



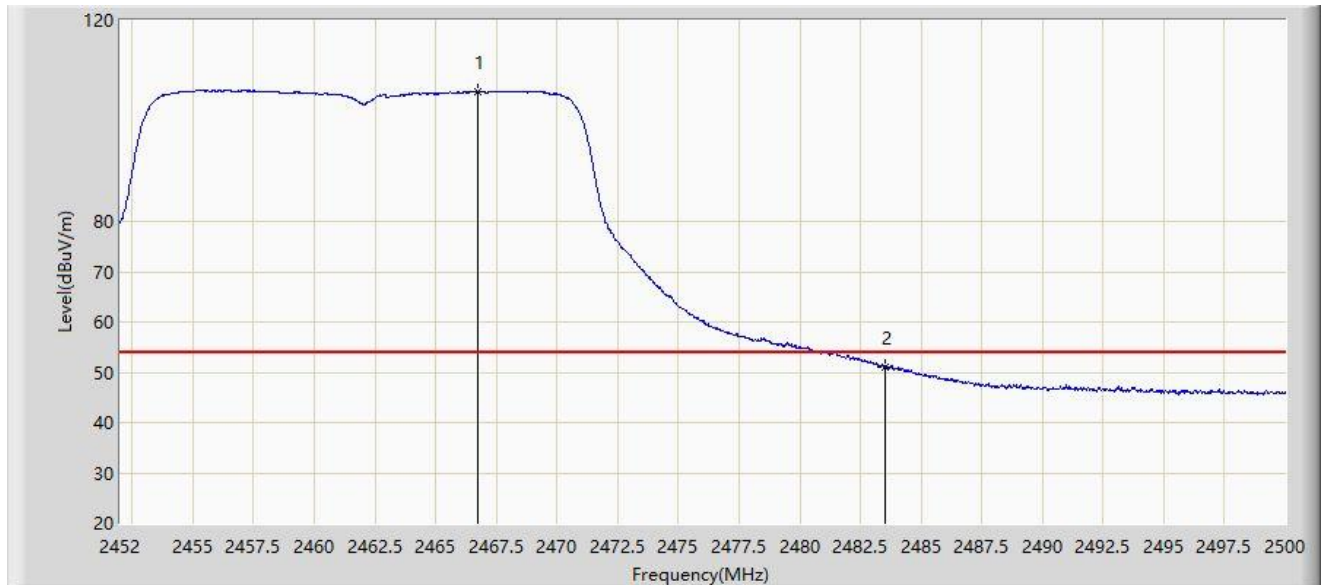
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2457.280	114.265	82.662	N/A	N/A	31.603	PK
2		2483.500	68.648	37.079	-5.352	74.000	31.569	PK
3	*	2483.872	71.167	39.597	-2.833	74.000	31.569	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz	



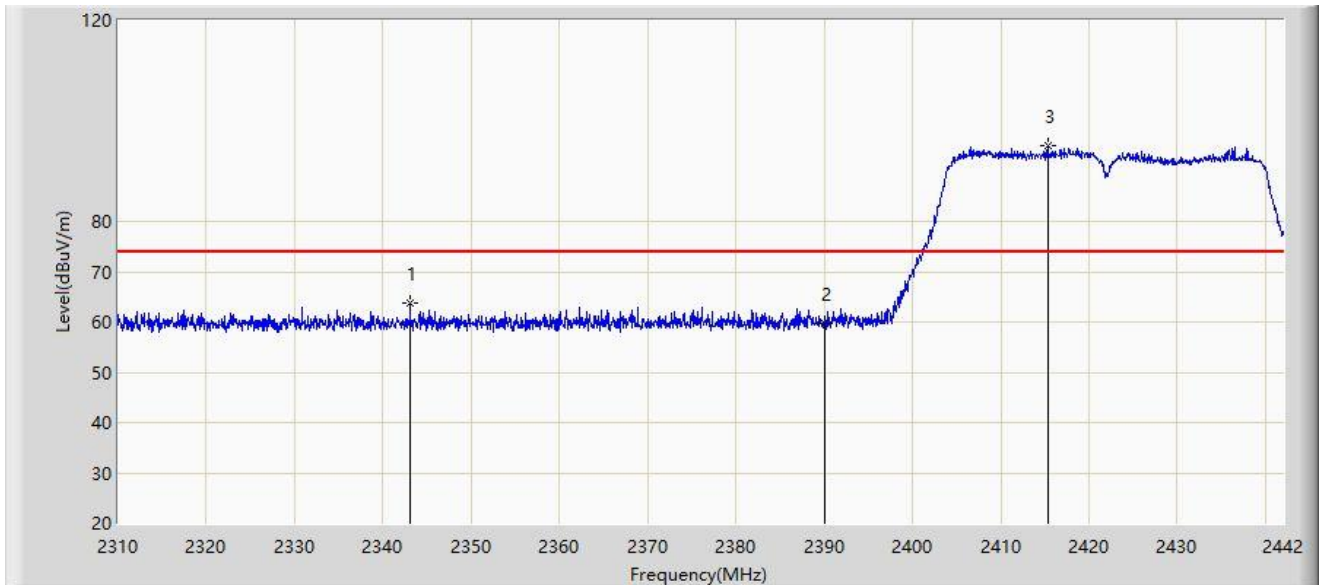
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2466.760	105.694	74.117	N/A	N/A	31.577	AV
2	*	2483.500	51.027	19.458	-2.973	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz	



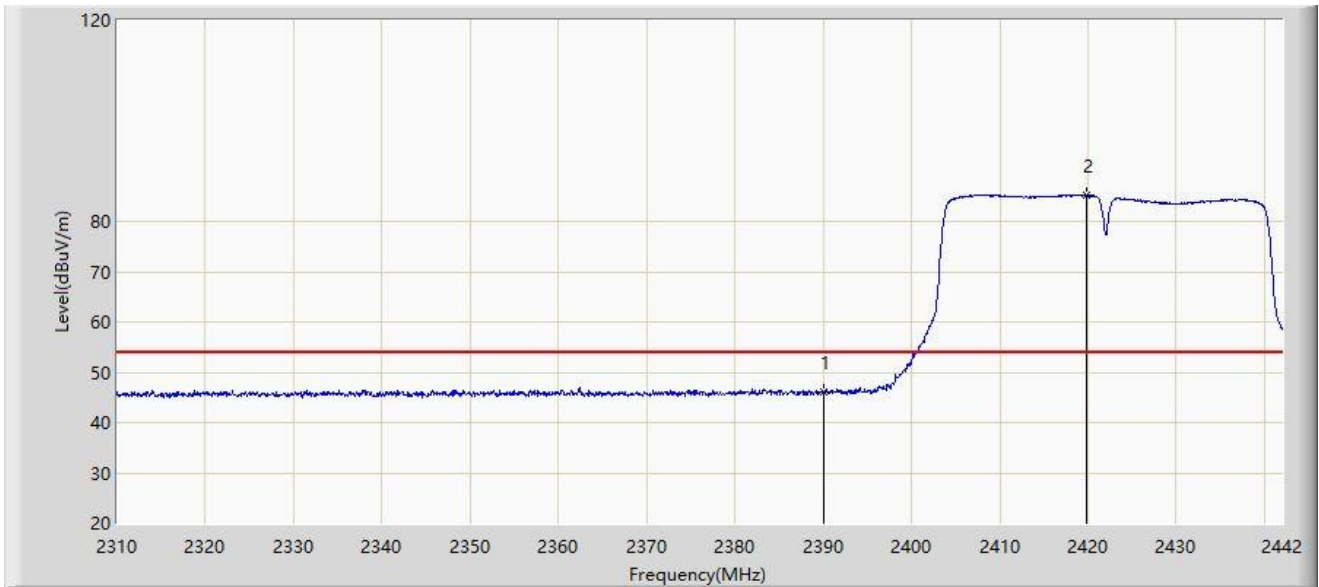
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2343.066	63.900	32.107	-10.100	74.000	31.794	PK
2		2390.000	59.603	27.915	-14.397	74.000	31.688	PK
3		2415.336	95.037	63.417	N/A	N/A	31.619	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz	



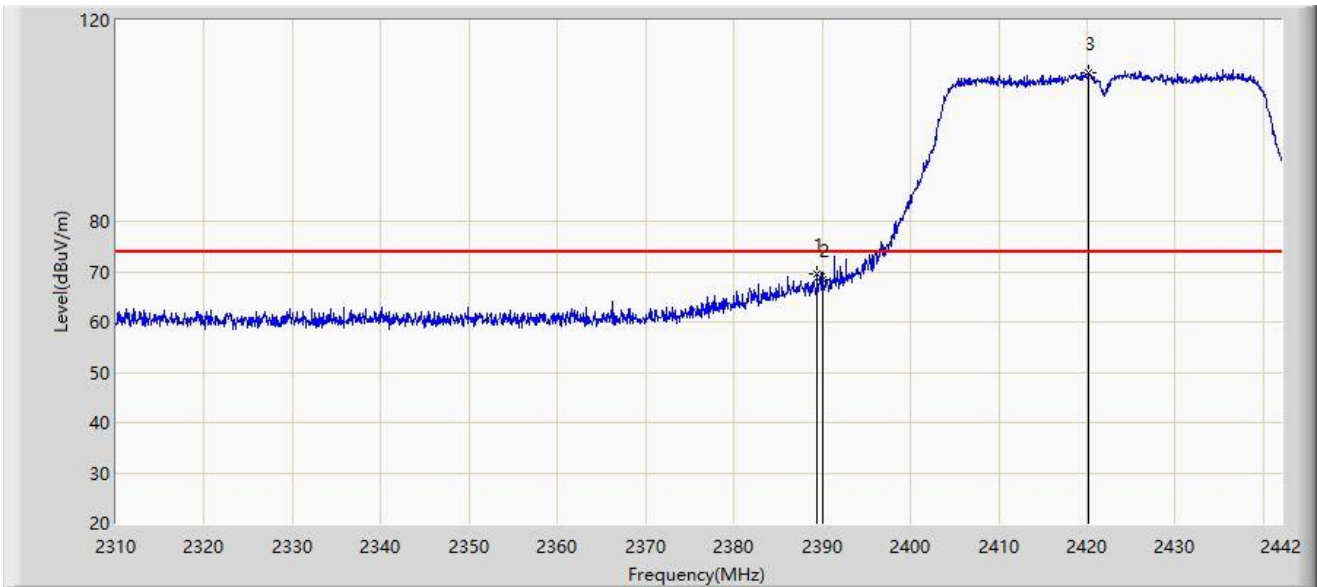
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	46.161	14.473	-7.839	54.000	31.688	AV
2		2419.758	85.170	53.559	N/A	N/A	31.611	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz	



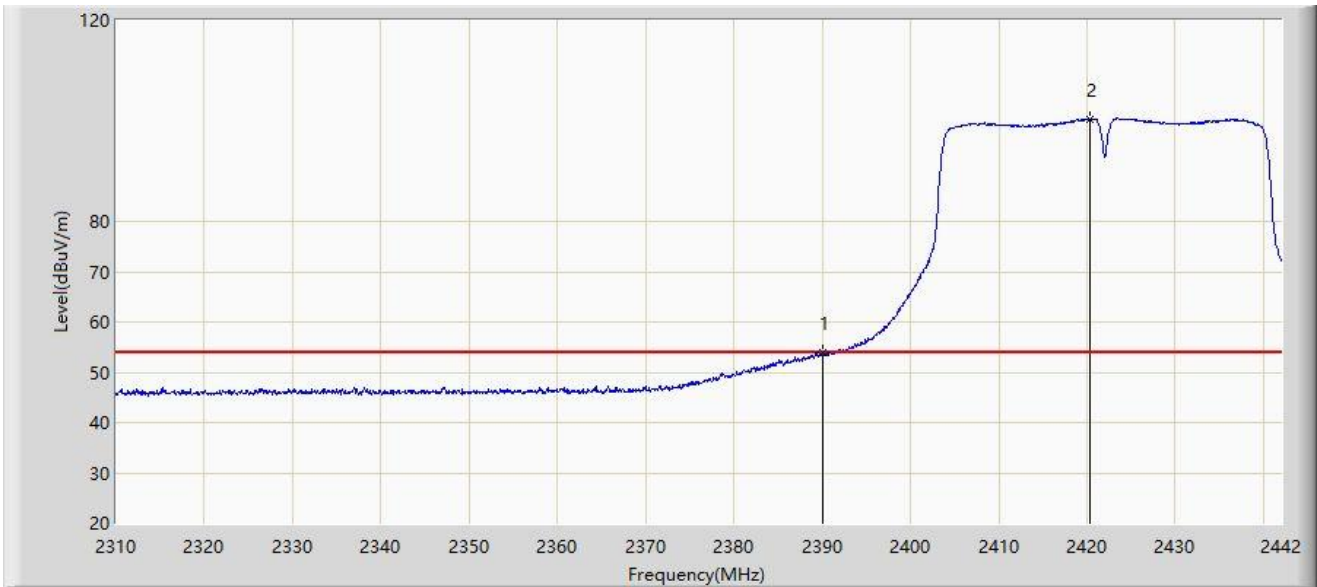
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.398	69.469	37.778	-4.531	74.000	31.691	PK
2		2390.000	68.447	36.759	-5.553	74.000	31.688	PK
3		2420.220	109.545	77.934	N/A	N/A	31.610	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz	



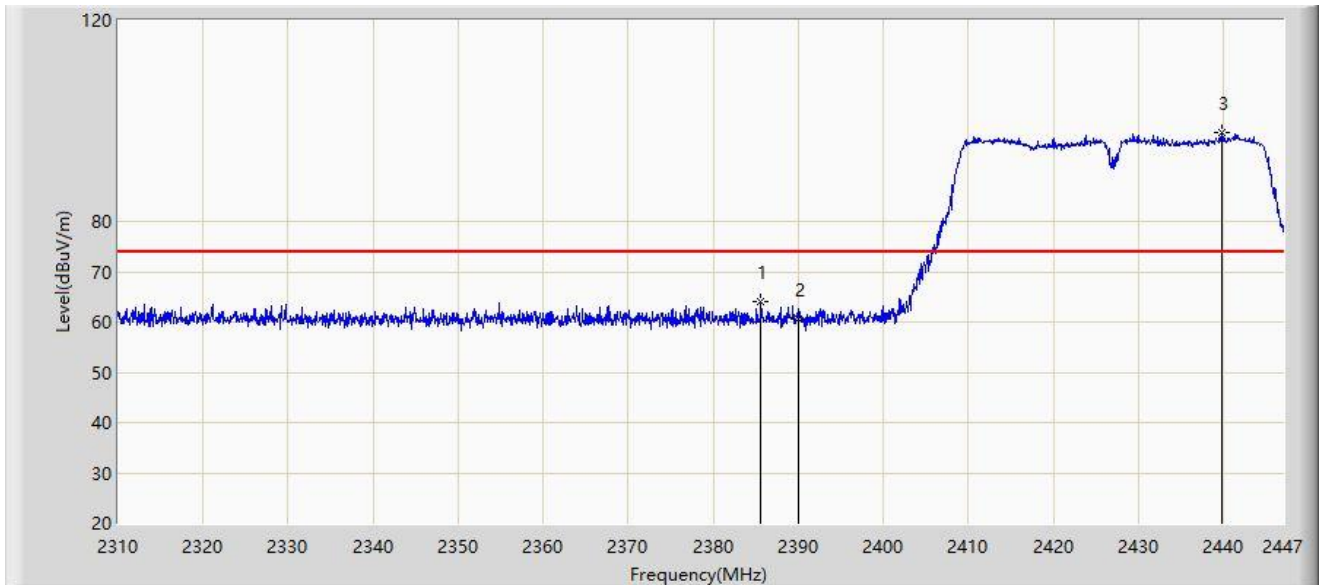
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	53.878	22.190	-0.122	54.000	31.688	AV
2		2420.352	100.388	68.777	N/A	N/A	31.610	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2427MHz	



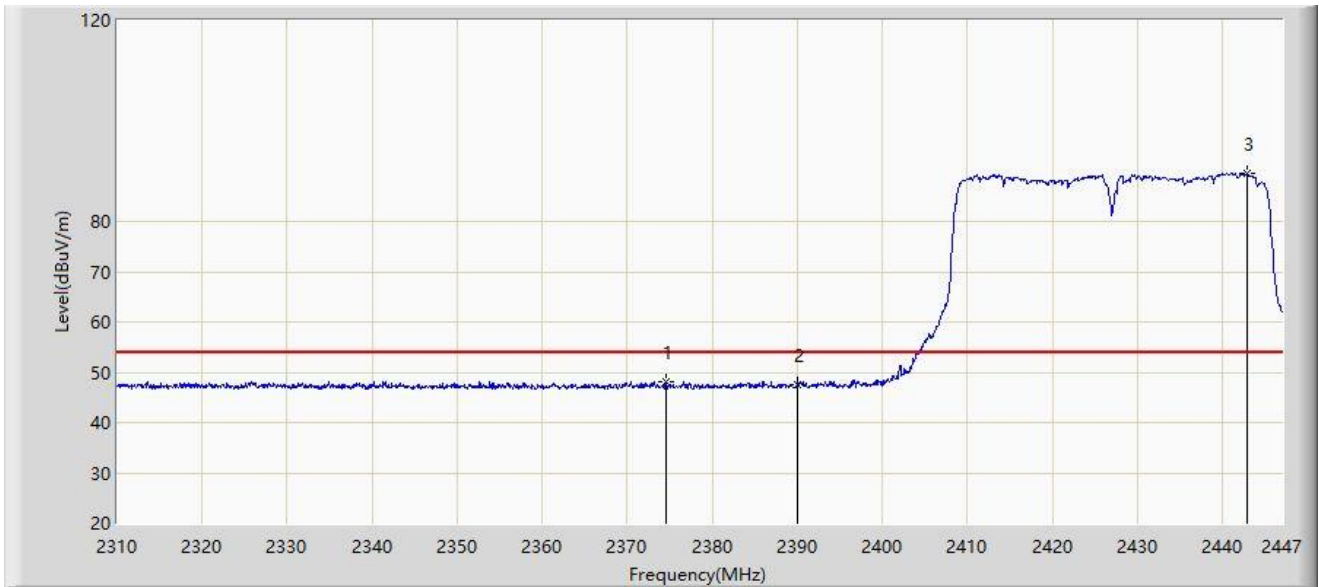
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2385.624	63.926	32.219	-10.074	74.000	31.707	PK
2		2390.000	60.525	28.837	-13.475	74.000	31.688	PK
3		2439.808	97.585	65.996	N/A	N/A	31.590	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2427MHz	



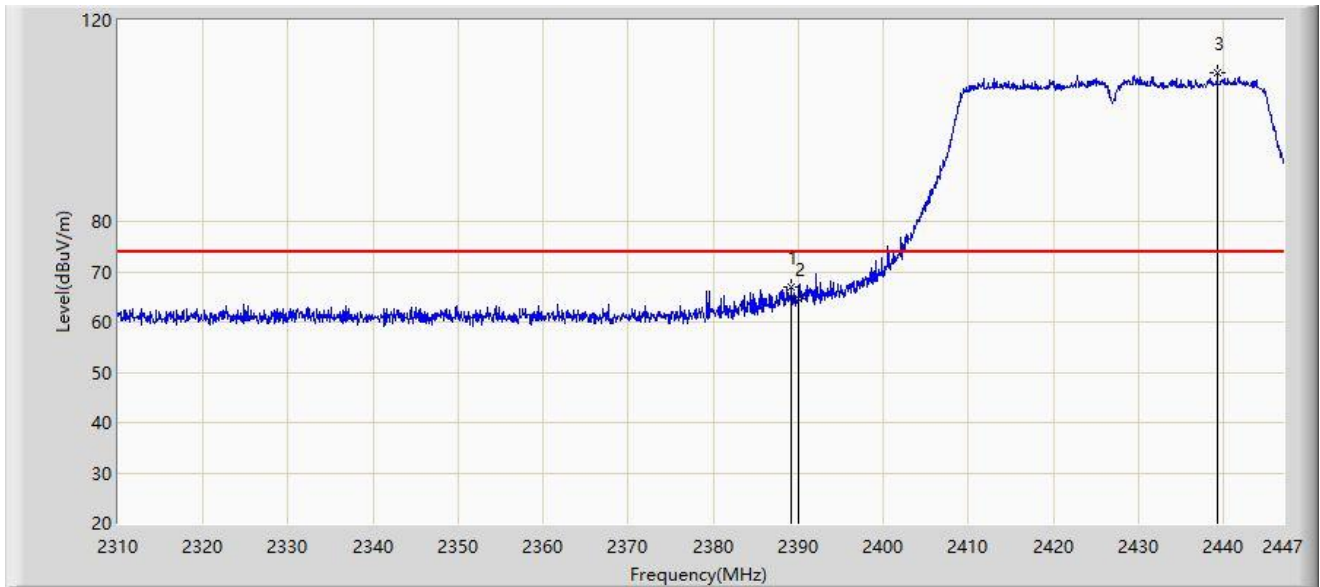
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2374.527	48.238	16.499	-5.762	54.000	31.739	AV
2		2390.000	47.417	15.729	-6.583	54.000	31.688	AV
3		2442.890	89.619	58.028	N/A	N/A	31.591	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2427MHz	



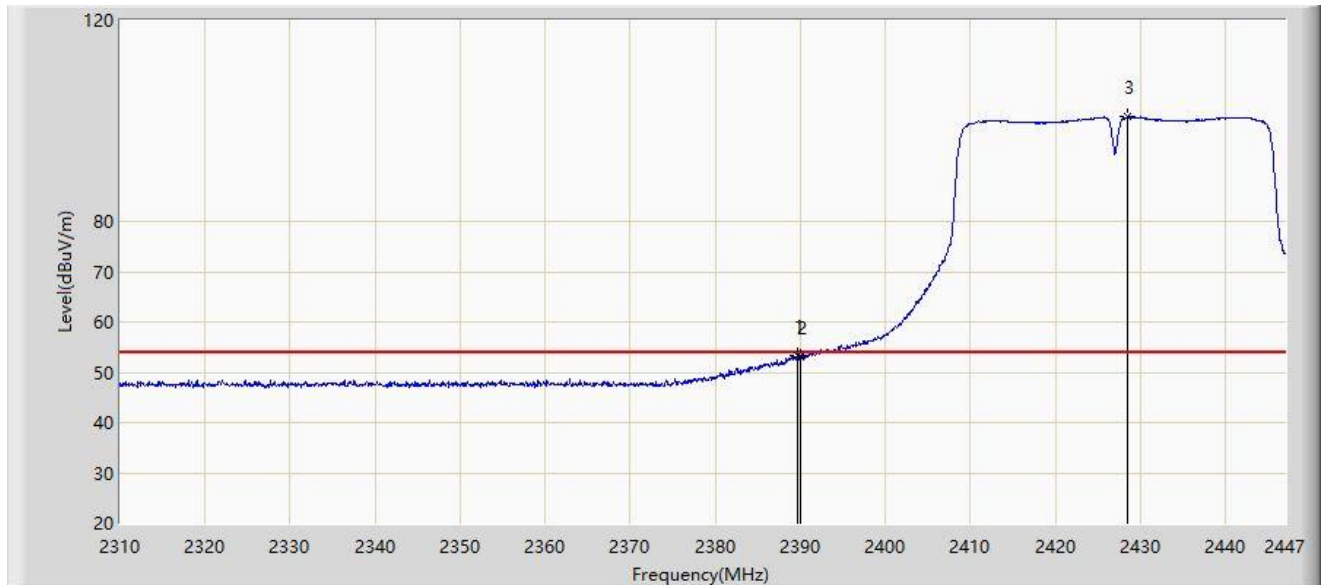
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.186	67.065	35.373	-6.935	74.000	31.692	PK
2		2390.000	64.507	32.819	-9.493	74.000	31.688	PK
3		2439.260	109.426	77.837	N/A	N/A	31.589	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2427MHz	



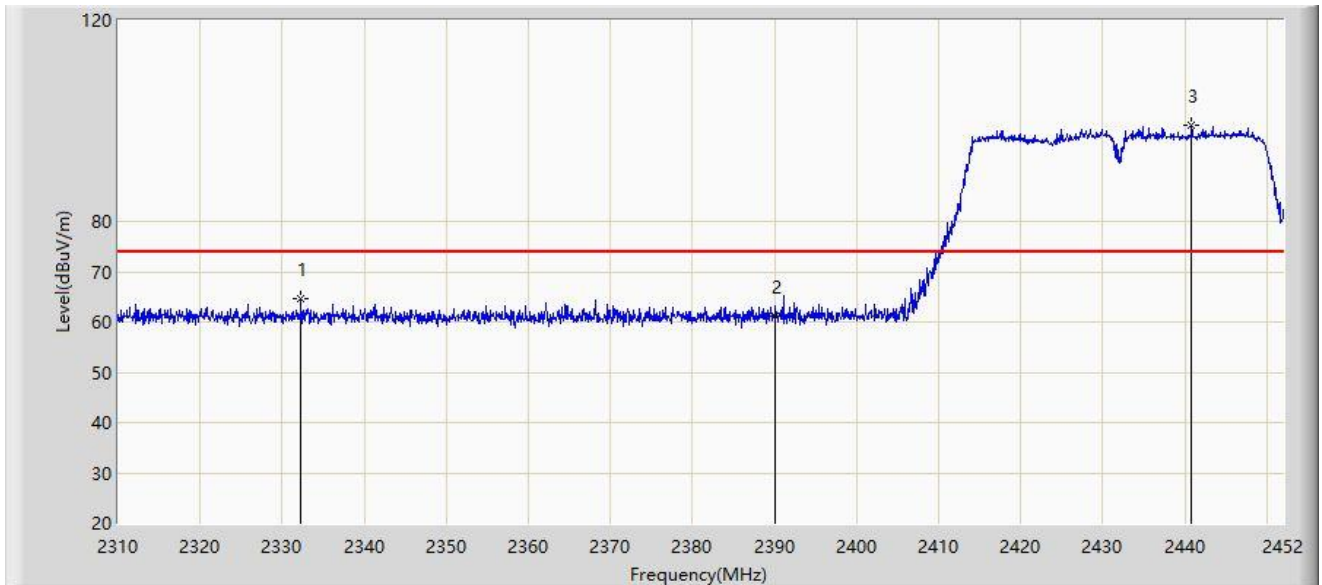
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.597	53.326	21.636	-0.674	54.000	31.691	AV
2		2390.000	53.016	21.328	-0.984	54.000	31.688	AV
3		2428.505	100.849	69.248	N/A	N/A	31.602	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2432MHz	



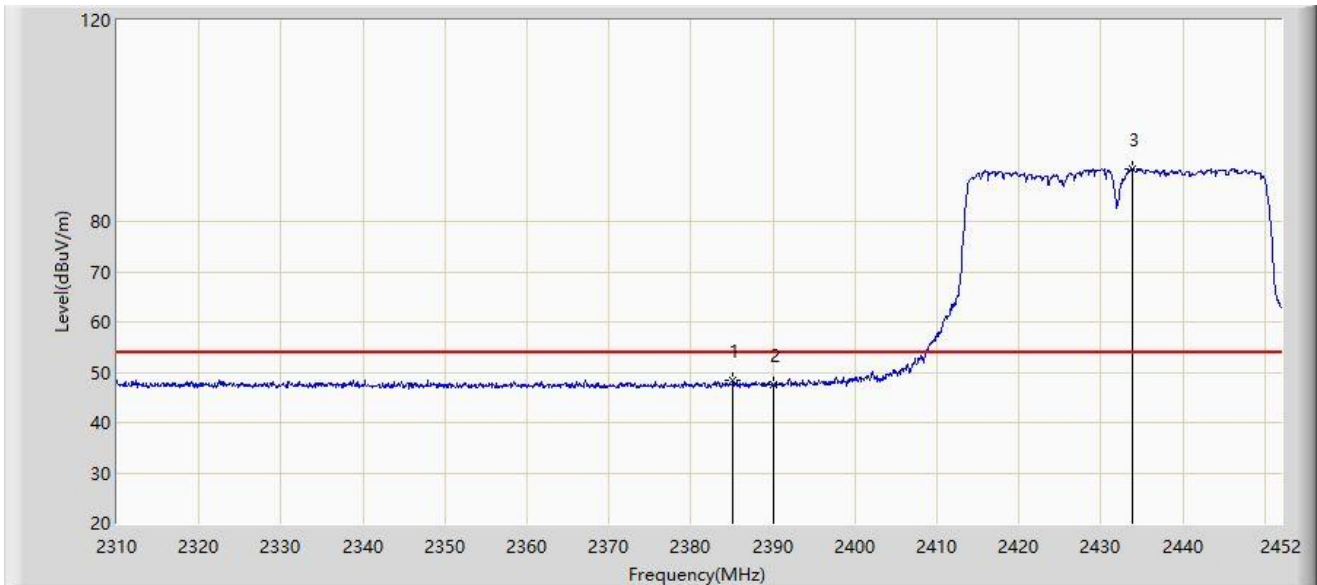
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2332.294	64.669	32.834	-9.331	74.000	31.835	PK
2		2390.000	61.214	29.526	-12.786	74.000	31.688	PK
3		2440.853	99.080	67.490	N/A	N/A	31.590	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2432MHz	



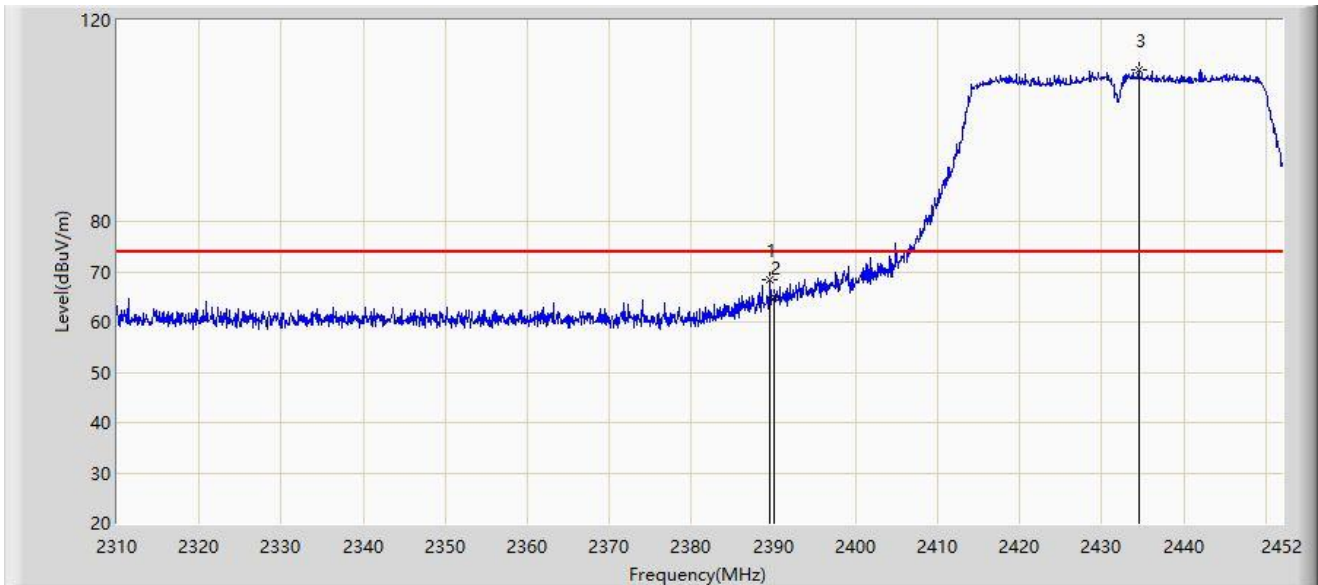
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2385.118	48.503	16.794	-5.497	54.000	31.709	AV
2		2390.000	47.597	15.909	-6.403	54.000	31.688	AV
3		2433.895	90.540	58.946	N/A	N/A	31.594	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2432MHz	



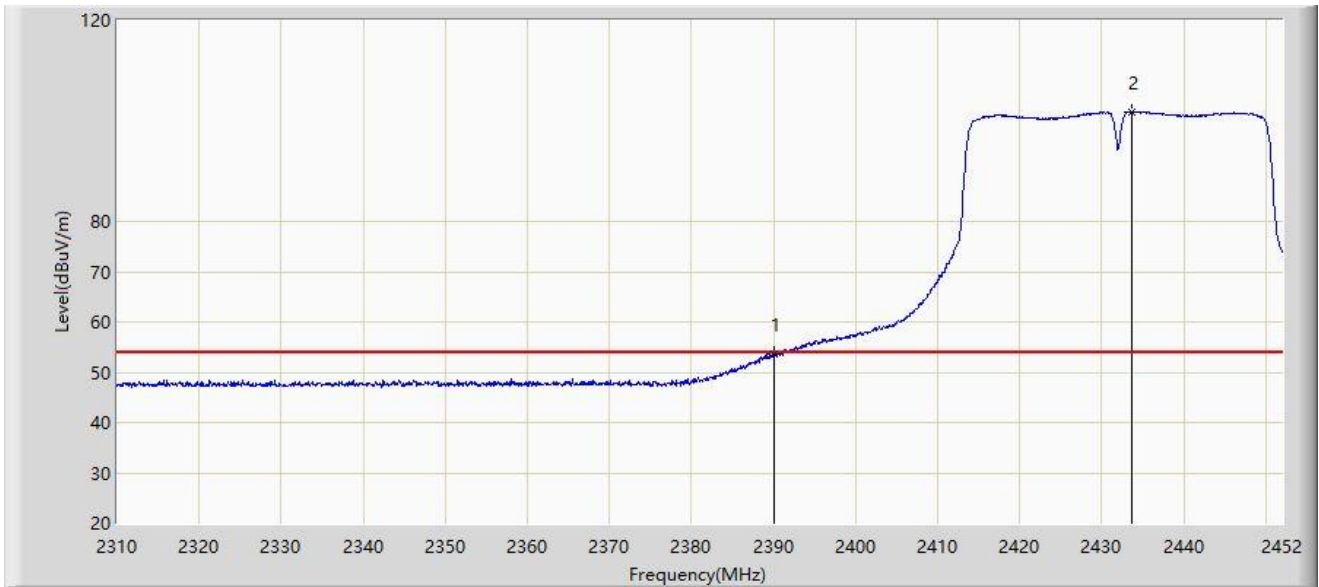
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.591	68.519	36.829	-5.481	74.000	31.691	PK
2		2390.000	65.053	33.365	-8.947	74.000	31.688	PK
3		2434.534	110.018	78.425	N/A	N/A	31.593	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2432MHz	



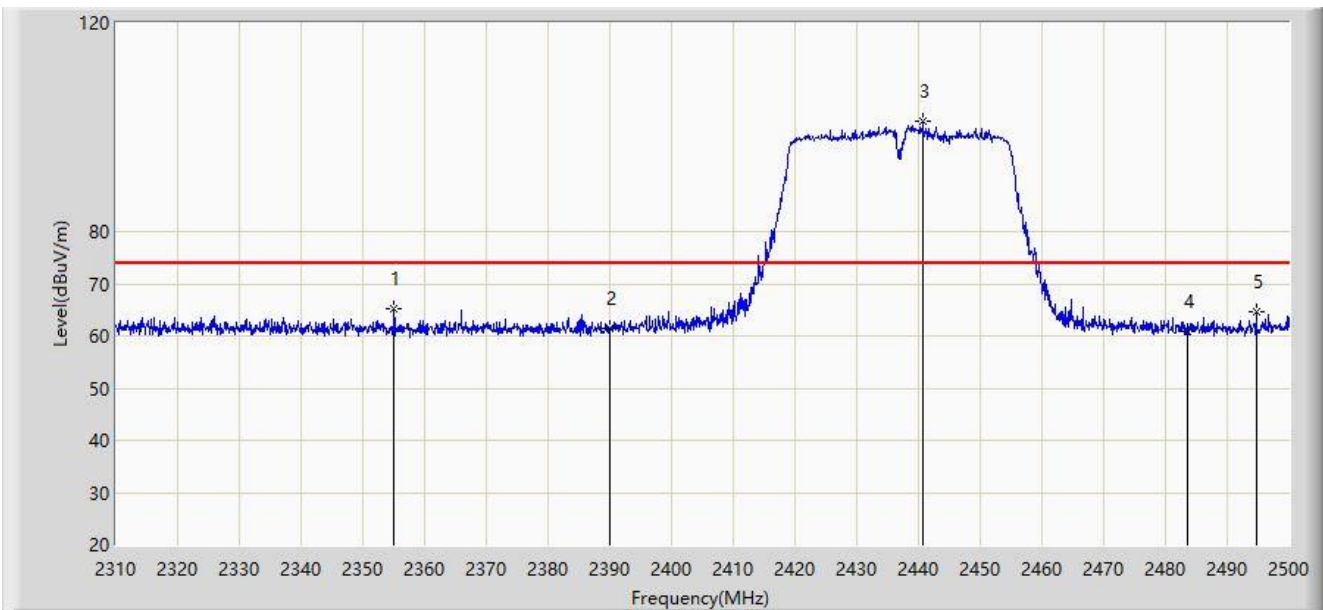
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	53.544	21.856	-0.456	54.000	31.688	AV
2		2433.753	101.877	70.283	N/A	N/A	31.594	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz	



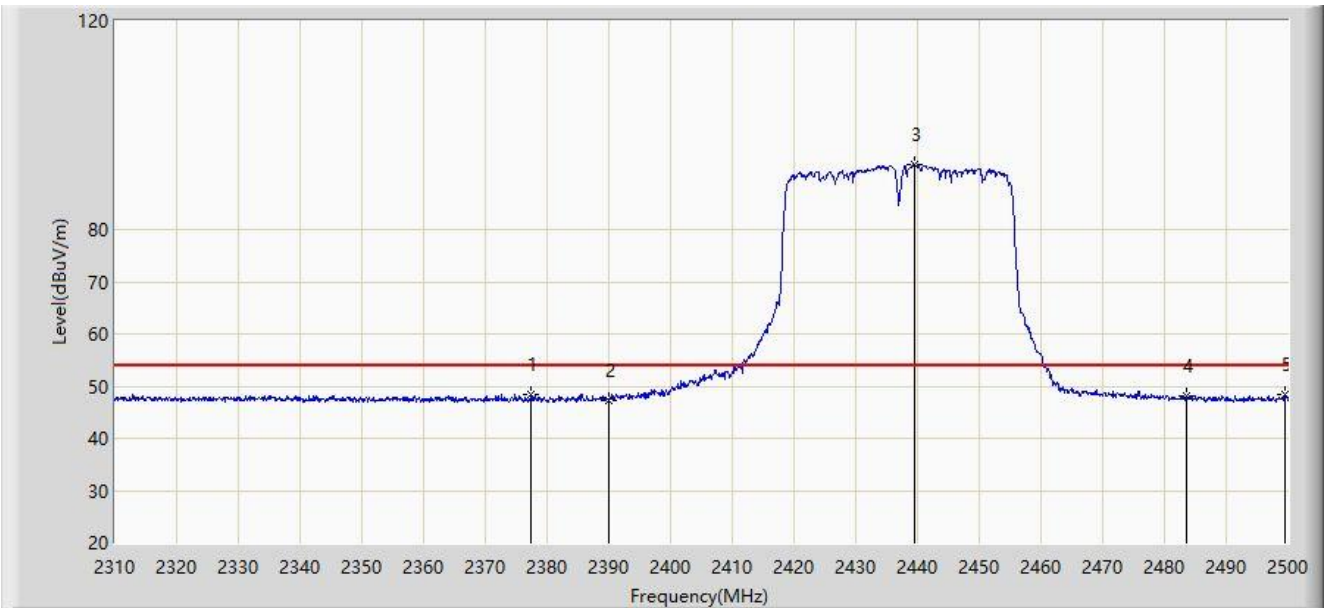
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2355.030	65.140	33.371	-8.860	74.000	31.770	PK
2		2390.000	61.391	29.703	-12.609	74.000	31.688	PK
3		2440.720	101.230	69.640	N/A	N/A	31.590	PK
4		2483.500	60.782	29.213	-13.218	74.000	31.569	PK
5		2494.680	64.614	33.021	-9.386	74.000	31.592	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz	



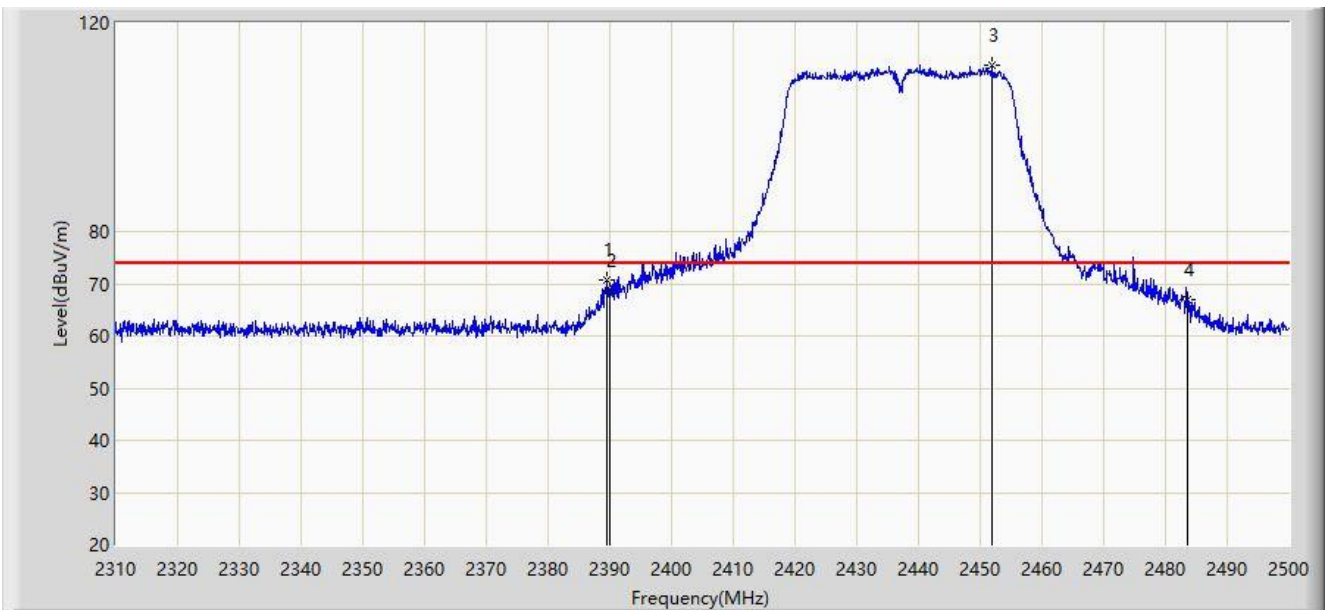
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2377.450	48.496	16.766	-5.504	54.000	31.731	AV
2		2390.000	47.340	15.652	-6.660	54.000	31.688	AV
3		2439.485	92.587	60.998	N/A	N/A	31.590	AV
4		2483.500	47.977	16.408	-6.023	54.000	31.569	AV
5		2499.620	48.389	16.780	-5.611	54.000	31.609	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz	



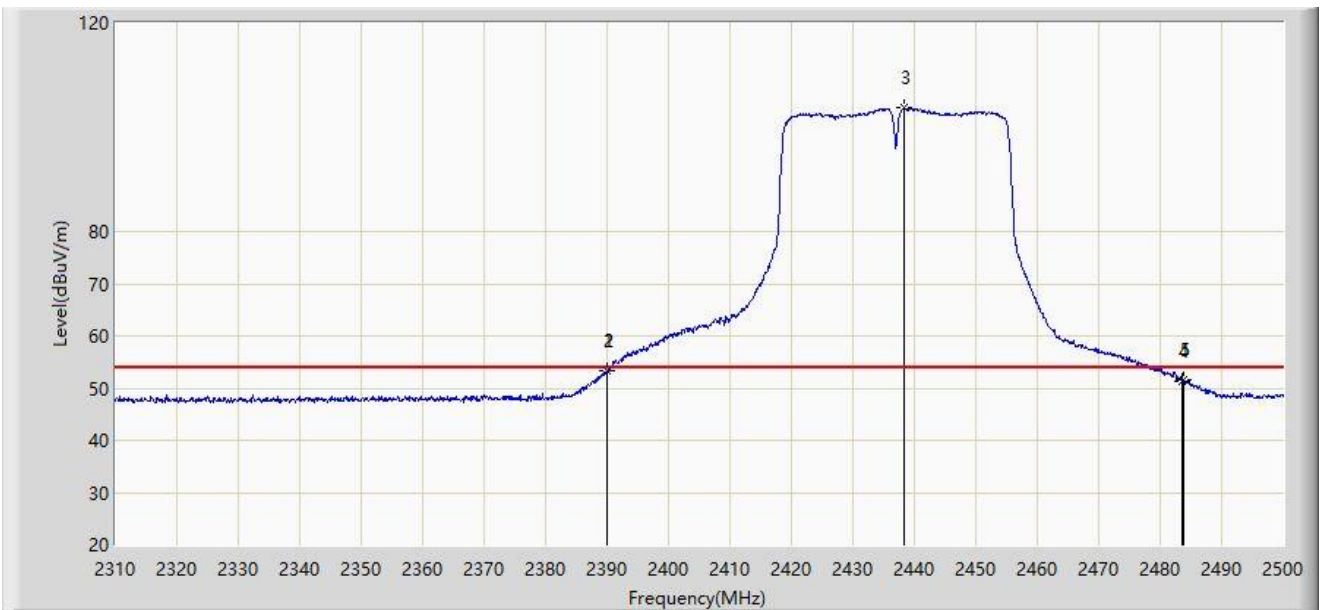
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.610	70.792	39.102	-3.208	74.000	31.690	PK
2		2390.000	68.836	37.148	-5.164	74.000	31.688	PK
3		2451.835	111.927	80.326	N/A	N/A	31.601	PK
4		2483.500	66.877	35.308	-7.123	74.000	31.569	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz	



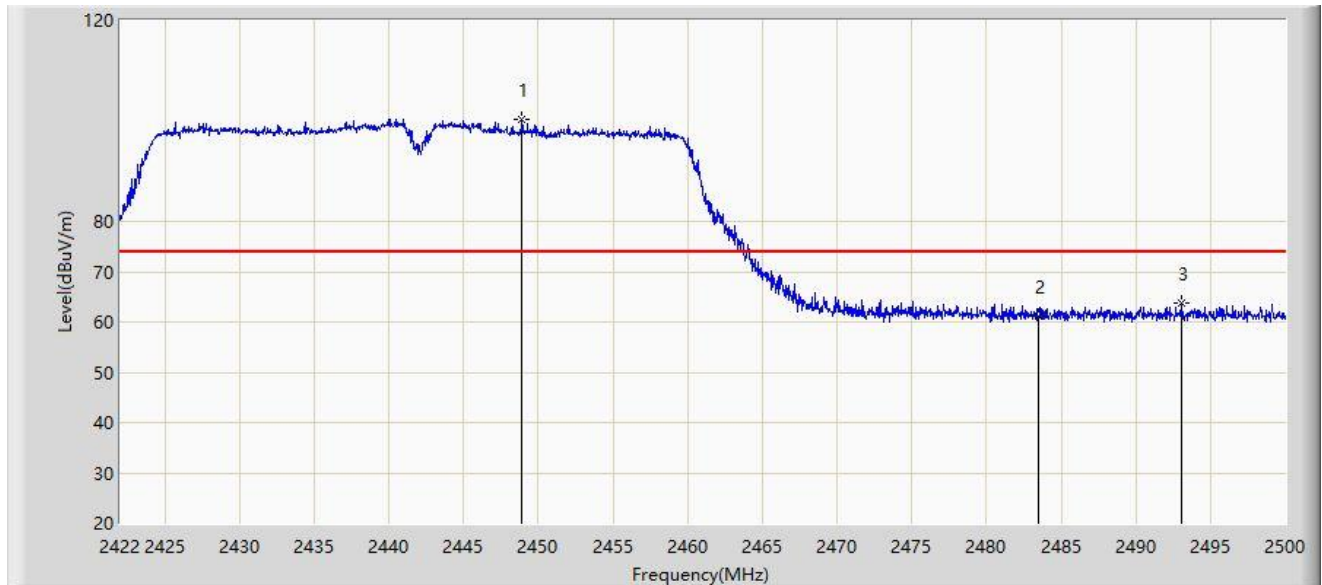
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.990	53.347	21.659	-0.653	54.000	31.688	AV
2		2390.000	53.336	21.648	-0.664	54.000	31.688	AV
3		2438.345	103.791	72.202	N/A	N/A	31.588	AV
4		2483.500	51.448	19.879	-2.552	54.000	31.569	AV
5		2483.755	51.589	20.019	-2.411	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2442MHz	



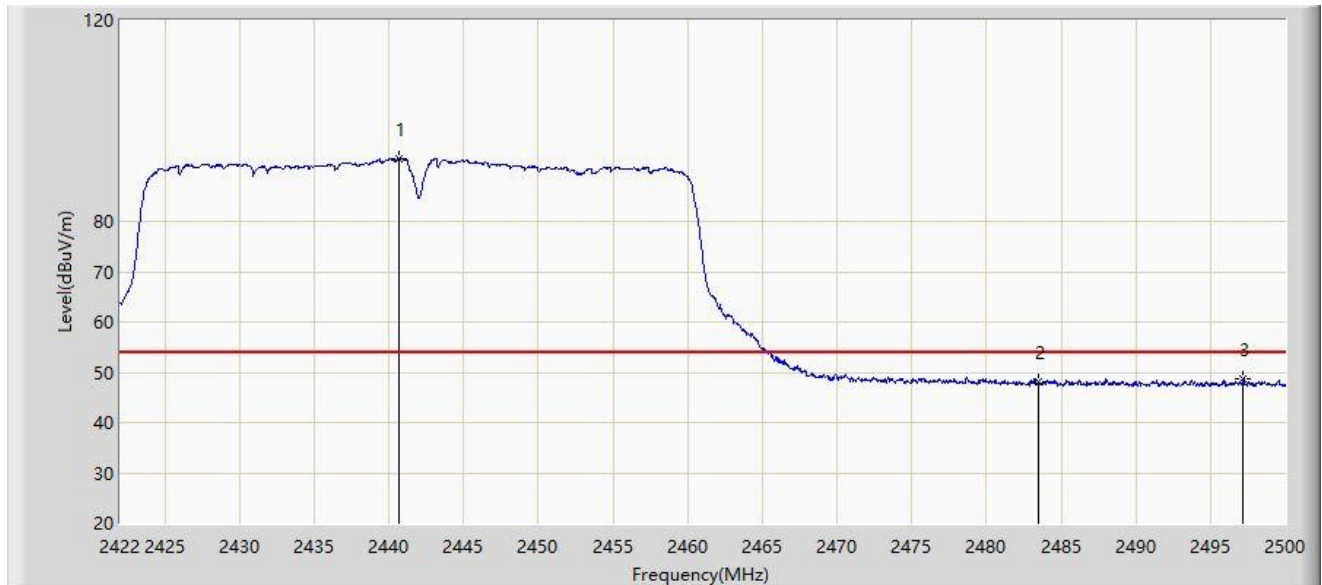
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2448.871	100.380	68.783	N/A	N/A	31.597	PK
2		2483.500	61.016	29.447	-12.984	74.000	31.569	PK
3	*	2493.019	63.903	32.316	-10.097	74.000	31.587	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2442MHz	



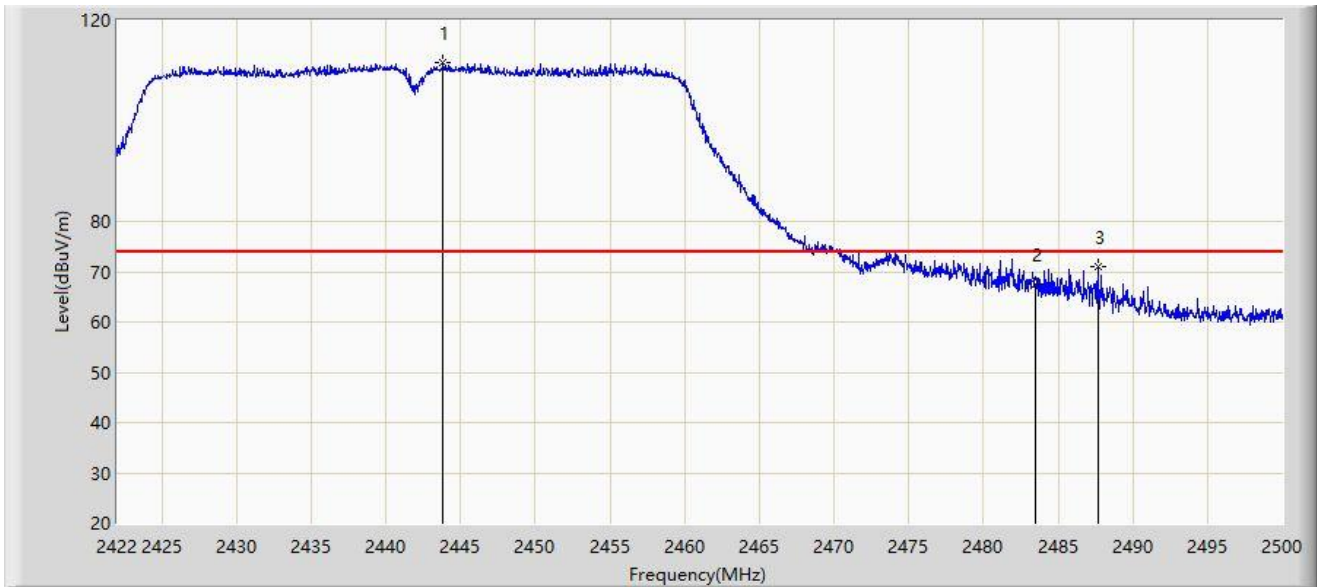
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2440.681	92.574	60.984	N/A	N/A	31.590	AV
2		2483.500	47.989	16.420	-6.011	54.000	31.569	AV
3	*	2497.192	48.811	17.210	-5.189	54.000	31.601	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2442MHz	



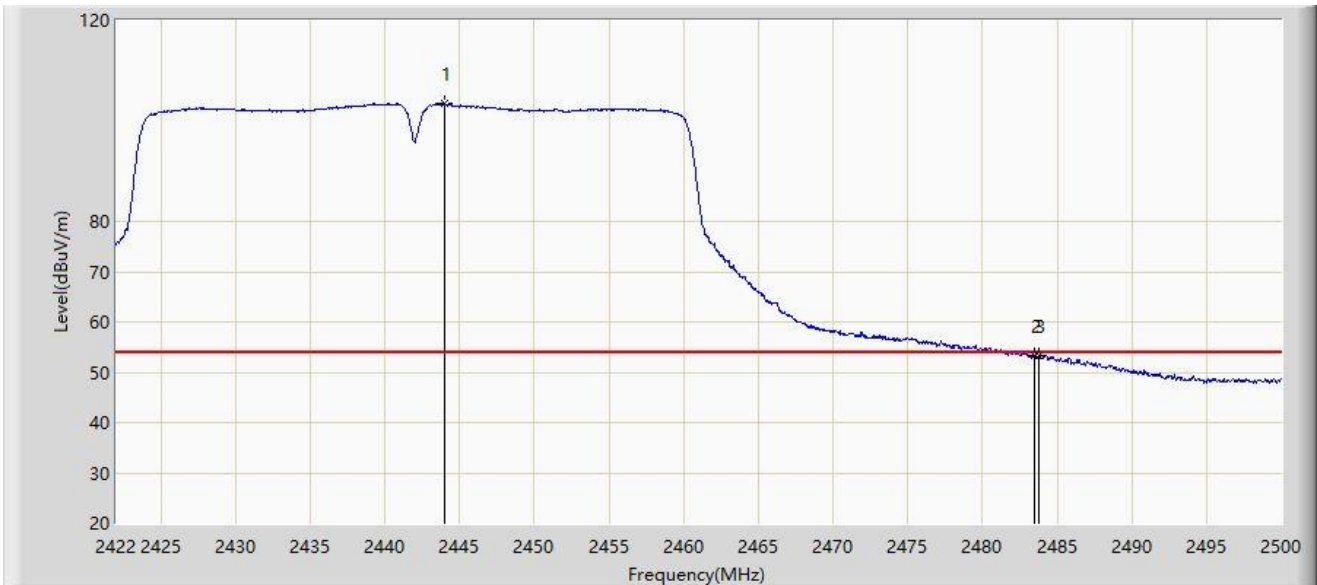
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2443.840	111.626	80.035	N/A	N/A	31.591	PK
2		2483.500	67.414	35.845	-6.586	74.000	31.569	PK
3	*	2487.676	70.910	39.334	-3.090	74.000	31.576	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2442MHz	



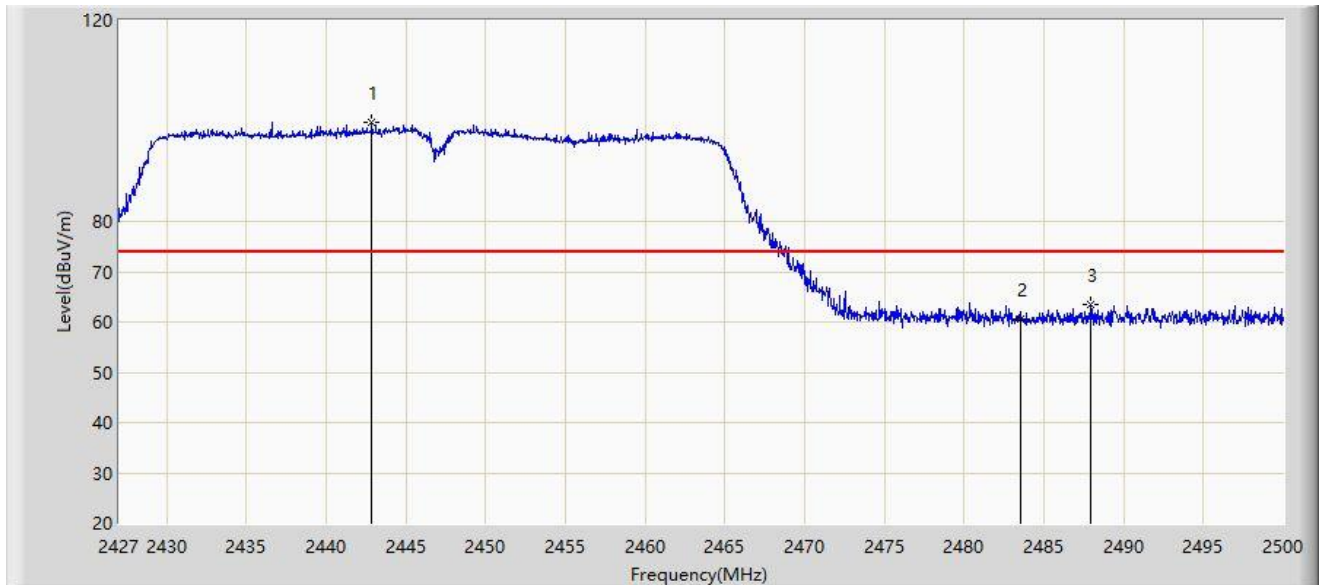
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2443.957	103.456	71.865	N/A	N/A	31.592	AV
2		2483.500	53.216	21.647	-0.784	54.000	31.569	AV
3	*	2483.776	53.324	21.754	-0.676	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2447MHz	



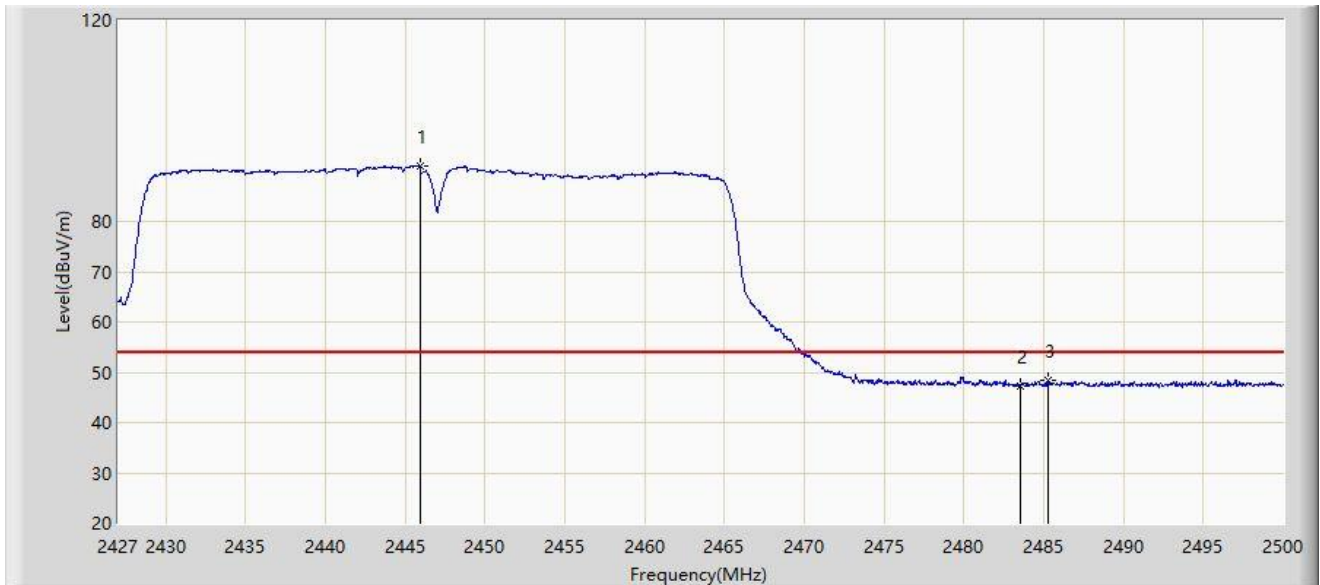
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2442.841	99.676	68.085	N/A	N/A	31.591	PK
2		2483.500	60.481	28.912	-13.519	74.000	31.569	PK
3	*	2487.955	63.472	31.895	-10.528	74.000	31.577	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2447MHz	



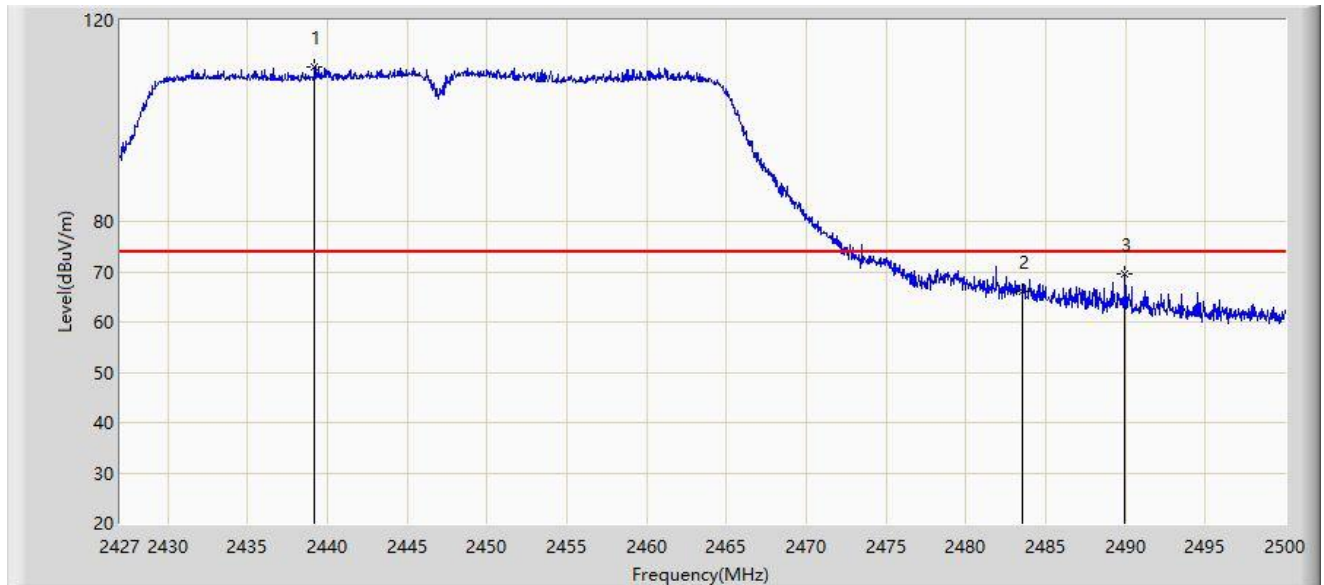
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2445.907	91.058	59.465	N/A	N/A	31.594	AV
2		2483.500	47.311	15.742	-6.689	54.000	31.569	AV
3	*	2485.254	48.390	16.818	-5.610	54.000	31.572	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2447MHz	



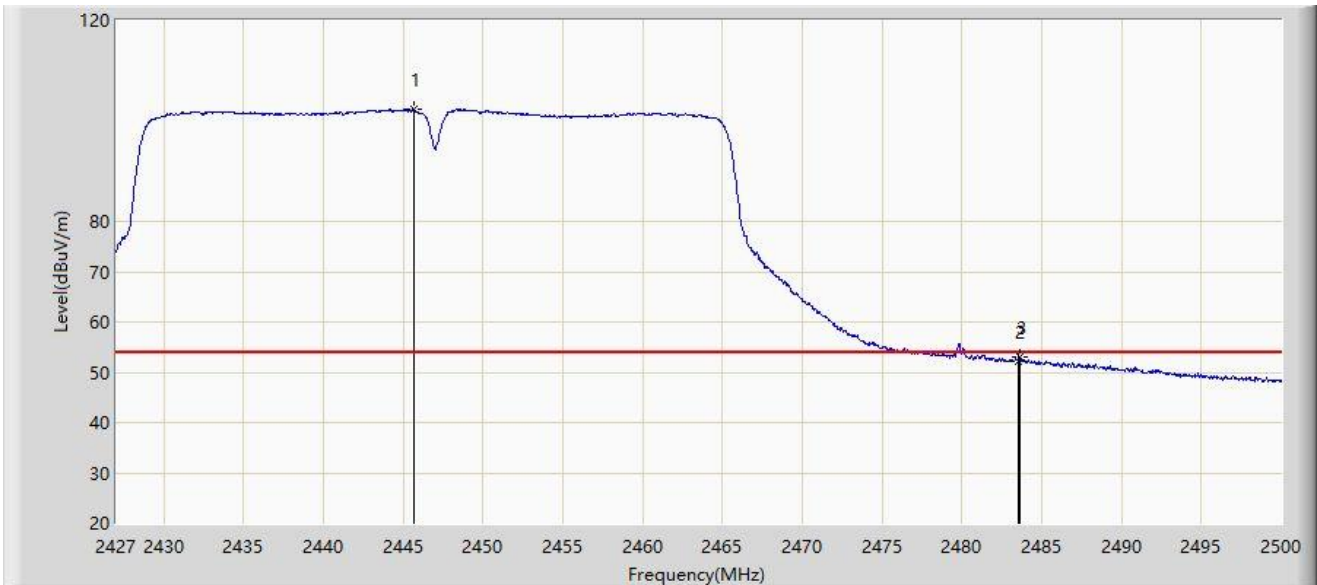
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2439.191	110.708	79.119	N/A	N/A	31.589	PK
2		2483.500	65.983	34.414	-8.017	74.000	31.569	PK
3	*	2489.962	69.557	37.977	-4.443	74.000	31.580	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-12-19
Limit: FCC_2.4G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2447MHz	



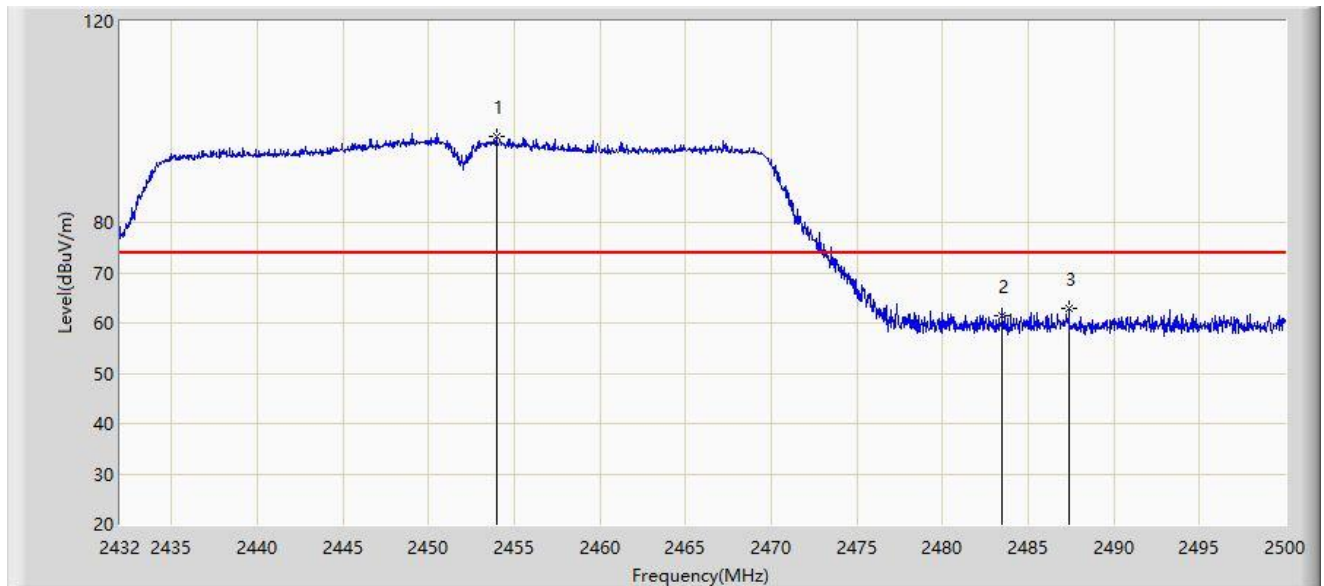
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2445.652	102.226	70.633	N/A	N/A	31.593	AV
2		2483.500	52.125	20.556	-1.875	54.000	31.569	AV
3	*	2483.648	52.929	21.360	-1.071	54.000	31.569	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz	



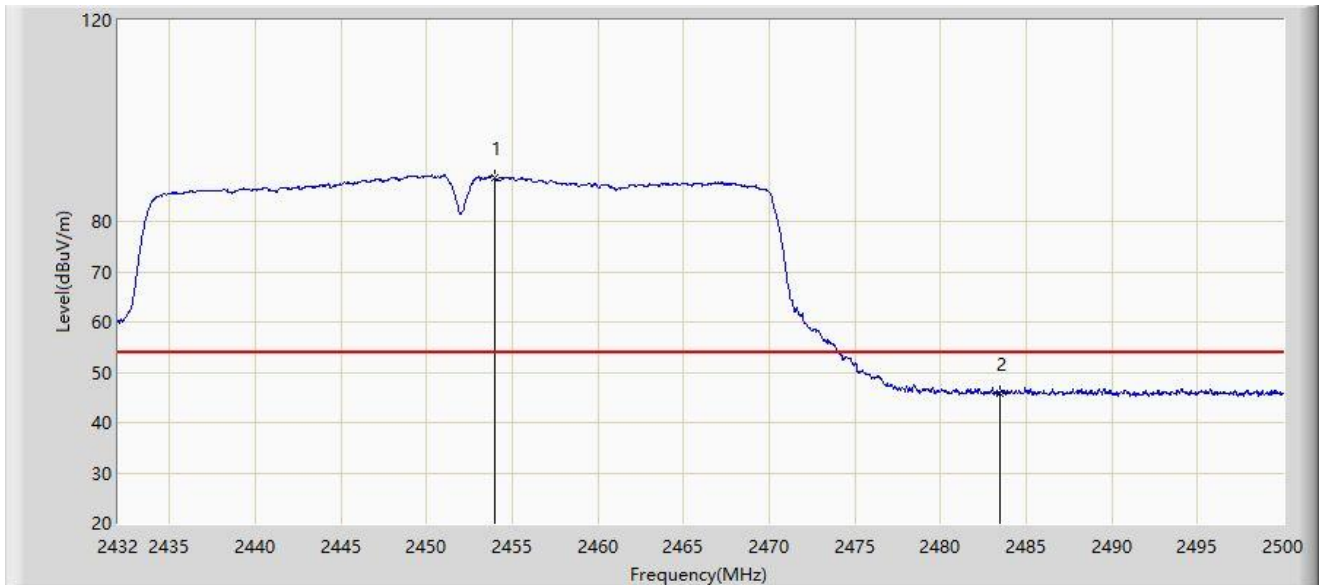
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2453.964	96.994	65.390	N/A	N/A	31.605	PK
2		2483.500	61.574	30.005	-12.426	74.000	31.569	PK
3	*	2487.386	62.767	31.191	-11.233	74.000	31.576	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz	



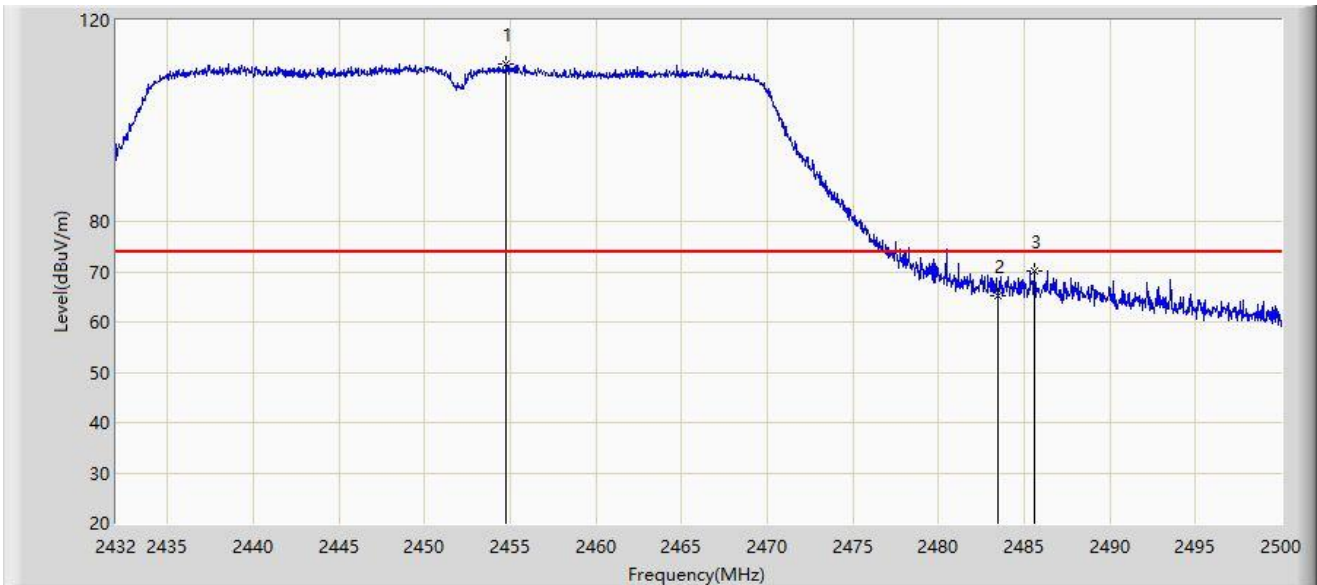
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2453.964	88.801	57.197	N/A	N/A	31.605	AV
2	*	2483.500	45.929	14.360	-8.071	54.000	31.569	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz	



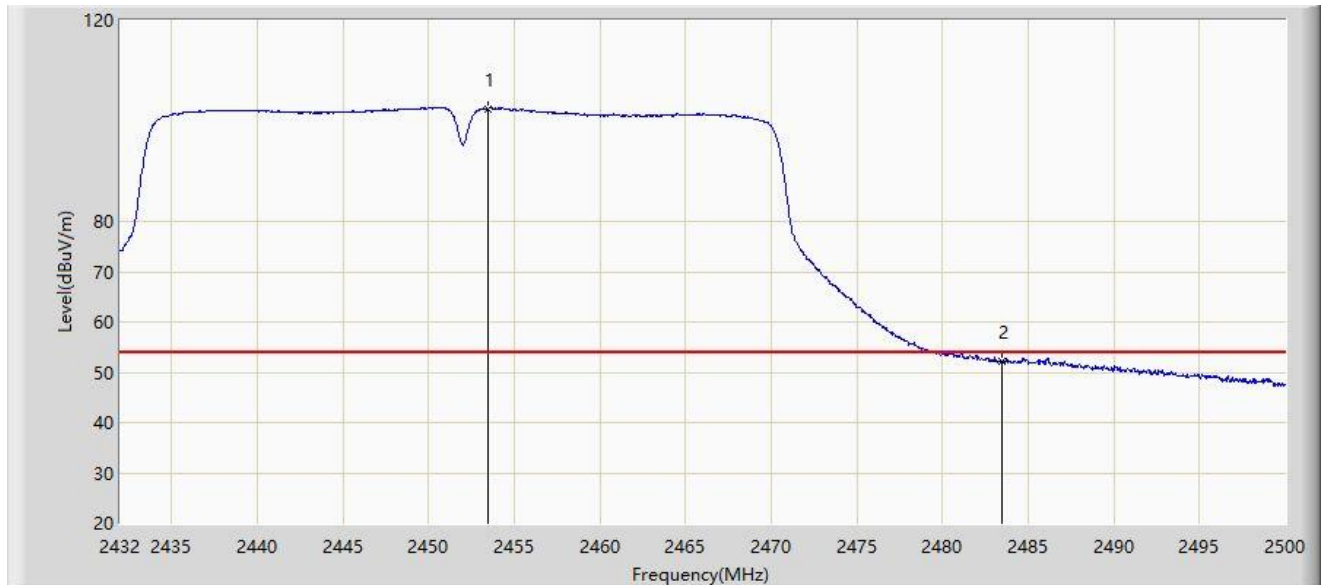
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2454.780	111.324	79.719	N/A	N/A	31.605	PK
2		2483.500	65.204	33.635	-8.796	74.000	31.569	PK
3	*	2485.584	70.039	38.466	-3.961	74.000	31.572	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-11-25
Limit: FCC_2.4G_RE(3m)	Engineer: Dick Shen
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2453.454	102.461	70.857	N/A	N/A	31.604	AV
2	*	2483.500	52.127	20.558	-1.873	54.000	31.569	AV

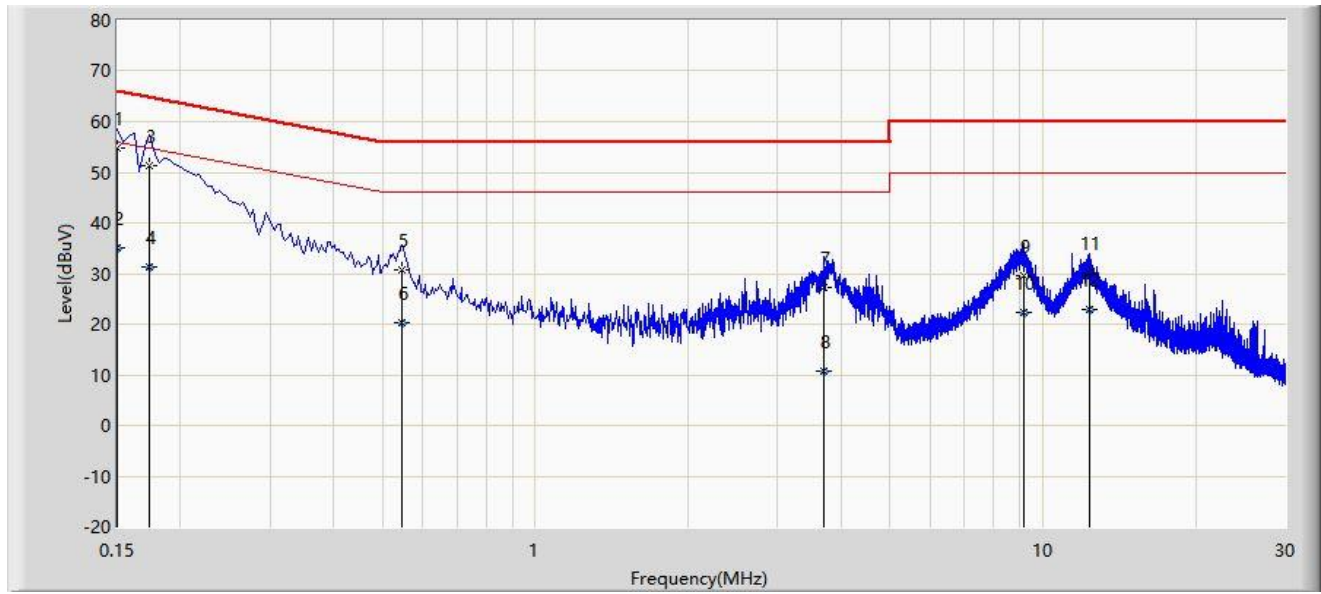
Note 1: " * ", means this data is the worst emission level.

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

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

A.8 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2022-11-16
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz	



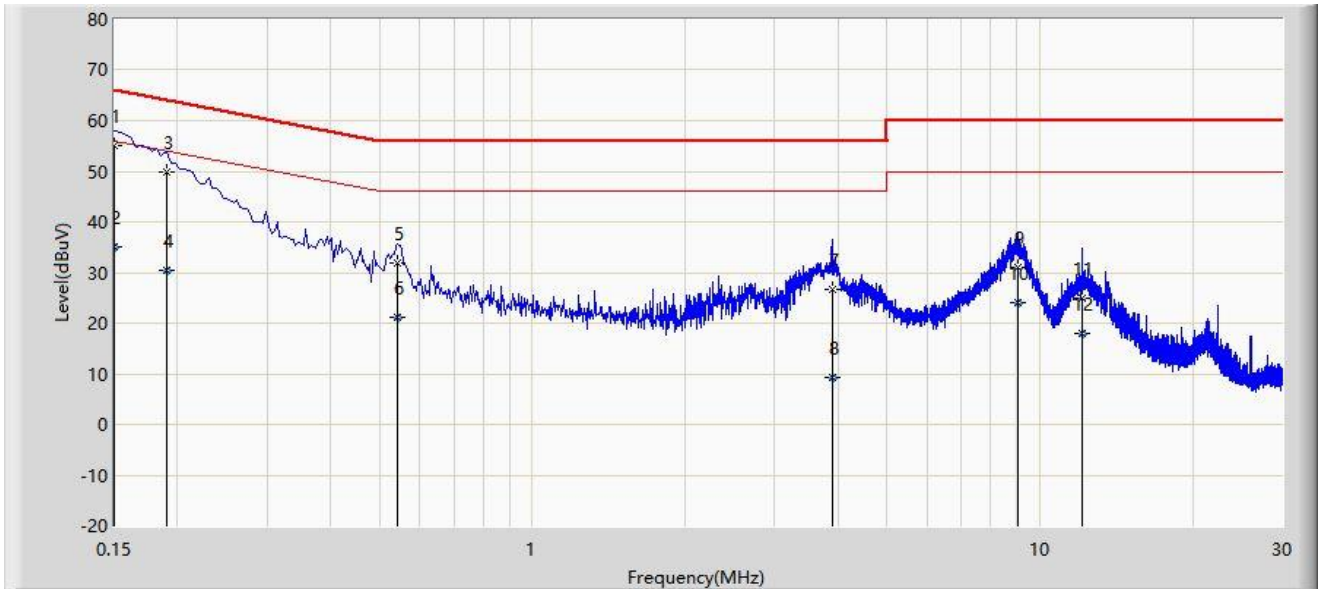
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.150	54.870	45.142	-11.130	66.000	9.728	QP
2		0.150	35.017	25.289	-20.983	56.000	9.728	AV
3		0.174	51.259	41.529	-13.508	64.767	9.730	QP
4		0.174	31.280	21.550	-23.487	54.767	9.730	AV
5		0.546	30.595	20.792	-25.405	56.000	9.803	QP
6		0.546	20.361	10.558	-25.639	46.000	9.803	AV
7		3.706	27.197	17.067	-28.803	56.000	10.130	QP
8		3.706	10.723	0.592	-35.277	46.000	10.130	AV
9		9.162	29.496	18.940	-30.504	60.000	10.556	QP
10		9.162	22.261	11.704	-27.739	50.000	10.556	AV
11		12.314	30.107	19.502	-29.893	60.000	10.604	QP
12		12.314	22.902	12.298	-27.098	50.000	10.604	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: WZ-SR2	Test Date: 2022-11-16
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: AC1300 Dual Antennas High Gain Wireless USB Adapter	Power: By PC
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.150	55.113	45.353	-10.887	66.000	9.760	QP
2		0.150	35.190	25.429	-20.810	56.000	9.760	AV
3		0.190	49.782	40.014	-14.255	64.037	9.768	QP
4		0.190	30.495	20.727	-23.541	54.037	9.768	AV
5		0.542	31.794	21.960	-24.206	56.000	9.834	QP
6		0.542	21.146	11.312	-24.854	46.000	9.834	AV
7		3.910	26.687	16.496	-29.313	56.000	10.191	QP
8		3.910	9.397	-0.794	-36.603	46.000	10.191	AV
9		9.070	31.054	20.476	-28.946	60.000	10.578	QP
10		9.070	24.151	13.572	-25.849	50.000	10.578	AV
11		12.110	24.989	14.363	-35.011	60.000	10.626	QP
12		12.110	17.871	7.245	-32.129	50.000	10.626	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B – Test Setup Photograph

Refer to “2211RSU036-UT” file.

Appendix C – EUT Photograph

Refer to “2211RSU036-UE” file.

————— The End —————