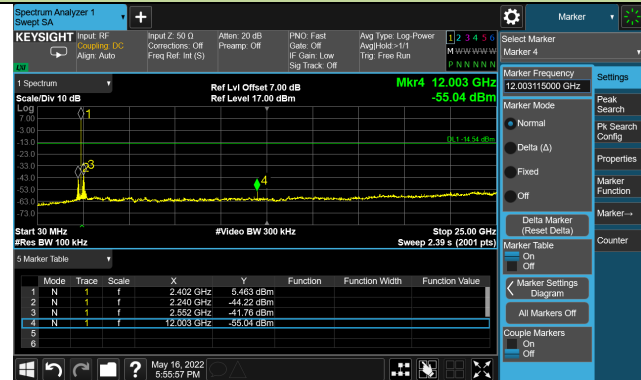


DH5 Conducted Spurious Emissions

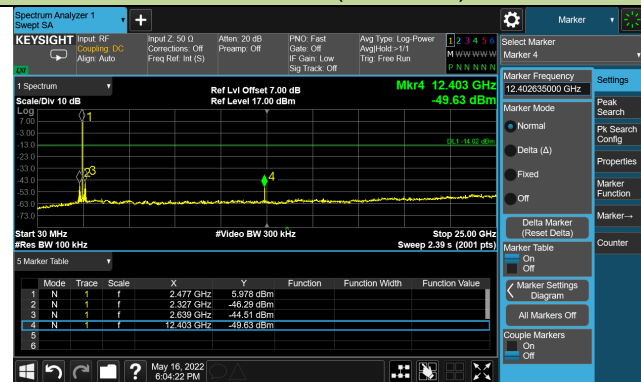
Channel 00 (2402MHz)



Channel 39 (2441MHz)

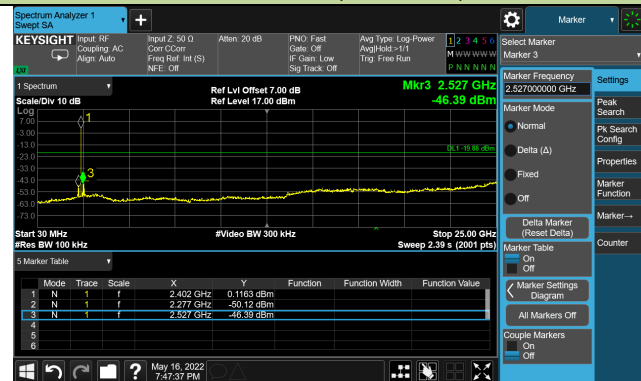


Channel 78 (2480MHz)

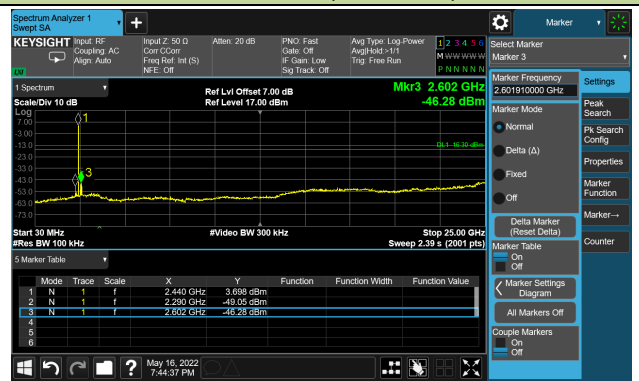


2DH5 Conducted Spurious Emissions

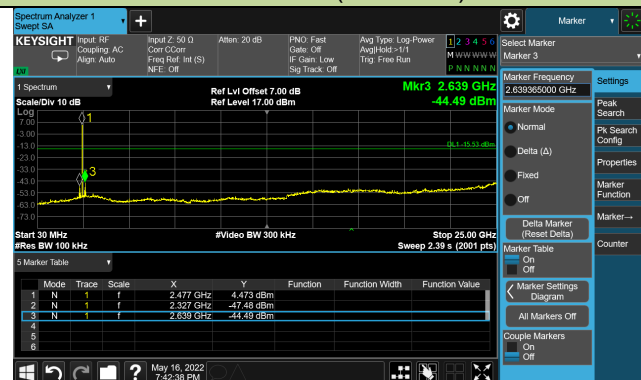
Channel 00 (2402MHz)



Channel 39 (2441MHz)

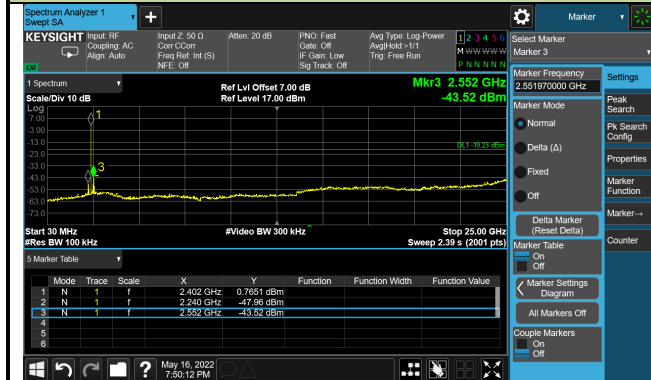


Channel 78 (2480MHz)

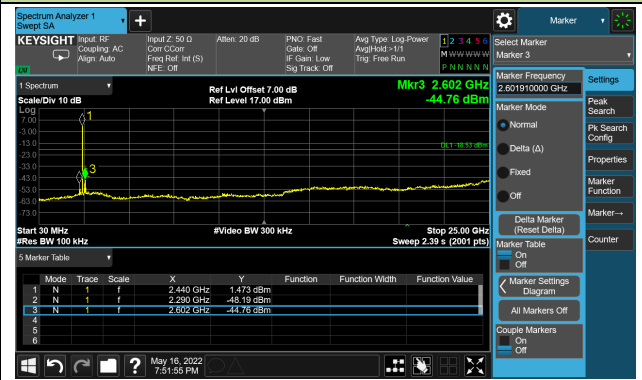


3DH5 Conducted Spurious Emissions

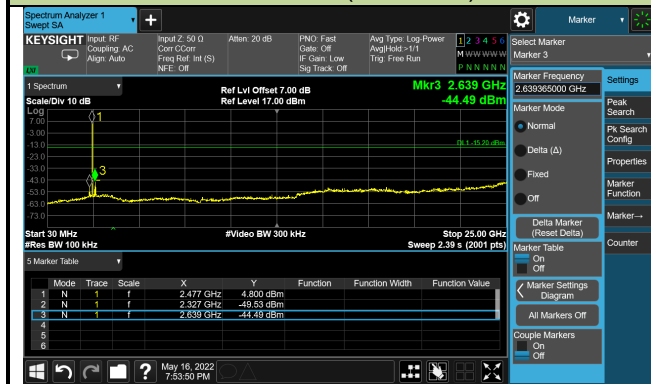
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/05/23	Test Mode:	DH5
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
00	7511.000	36.4	8.0	44.4	74.0	-29.6	Peak	Horizontal
	8429.000	33.7	8.9	42.6	74.0	-31.4	Peak	Horizontal
	11038.500	35.0	12.9	47.9	74.0	-26.1	Peak	Horizontal
	7511.000	36.7	8.0	44.7	74.0	-29.3	Peak	Vertical
	11642.000	37.3	11.9	49.2	74.0	-24.8	Peak	Vertical
	14472.500	36.3	14.4	50.7	74.0	-23.3	Peak	Vertical
39	8480.000	37.1	9.1	46.2	74.0	-27.8	Peak	Horizontal
	10758.000	35.8	12.8	48.6	74.0	-25.4	Peak	Horizontal
	12203.000	36.9	12.2	49.1	74.0	-24.9	Peak	Horizontal
	7511.000	36.3	8.0	44.3	74.0	-29.7	Peak	Vertical
	11752.500	36.7	12.0	48.7	74.0	-25.3	Peak	Vertical
	14472.500	36.5	14.4	50.9	74.0	-23.1	Peak	Vertical
78	7443.000	36.1	8.1	44.2	74.0	-29.8	Peak	Horizontal
	8276.000	34.2	8.5	42.7	74.0	-31.3	Peak	Horizontal
	12398.500	38.6	11.9	50.5	74.0	-23.5	Peak	Horizontal
	4961.000	40.8	3.5	44.3	74.0	-29.7	Peak	Vertical
	12398.500	37.5	11.9	49.4	74.0	-24.6	Peak	Vertical
	14472.500	35.7	14.4	50.1	74.0	-23.9	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-AC1	Test Engineer	Charles Zhang
Test Date	2022/05/23	Test Mode:	2DH5
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
00	8310.000	34.6	8.7	43.3	74.0	-30.7	Peak	Horizontal
	11047.000	35.1	13.1	48.2	74.0	-25.8	Peak	Horizontal
	12143.500	36.5	12.1	48.6	74.0	-25.4	Peak	Horizontal
	7536.500	36.3	8.0	44.3	74.0	-29.7	Peak	Vertical
	12381.500	36.0	12.0	48.0	74.0	-26.0	Peak	Vertical
	14472.500	36.0	14.4	50.4	74.0	-23.6	Peak	Vertical
39	8097.500	37.0	9.0	46.0	74.0	-28.0	Peak	Horizontal
	11565.500	35.8	12.3	48.1	74.0	-25.9	Peak	Horizontal
	13265.500	36.6	13.2	49.8	74.0	-24.2	Peak	Horizontal
	7587.500	36.7	7.9	44.6	74.0	-29.4	Peak	Vertical
	11565.500	35.8	12.3	48.1	74.0	-25.9	Peak	Vertical
	14472.500	36.4	14.4	50.8	74.0	-23.2	Peak	Vertical
78	7570.500	37.0	7.9	44.9	74.0	-29.1	Peak	Horizontal
	10690.000	35.2	13.2	48.4	74.0	-25.6	Peak	Horizontal
	12118.000	36.2	12.2	48.4	74.0	-25.6	Peak	Horizontal
	7562.000	36.7	7.9	44.6	74.0	-29.4	Peak	Vertical
	10919.500	35.8	12.7	48.5	74.0	-25.5	Peak	Vertical
	12101.000	36.8	12.0	48.8	74.0	-25.2	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2022/05/23	Test Mode:	3DH5
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.		

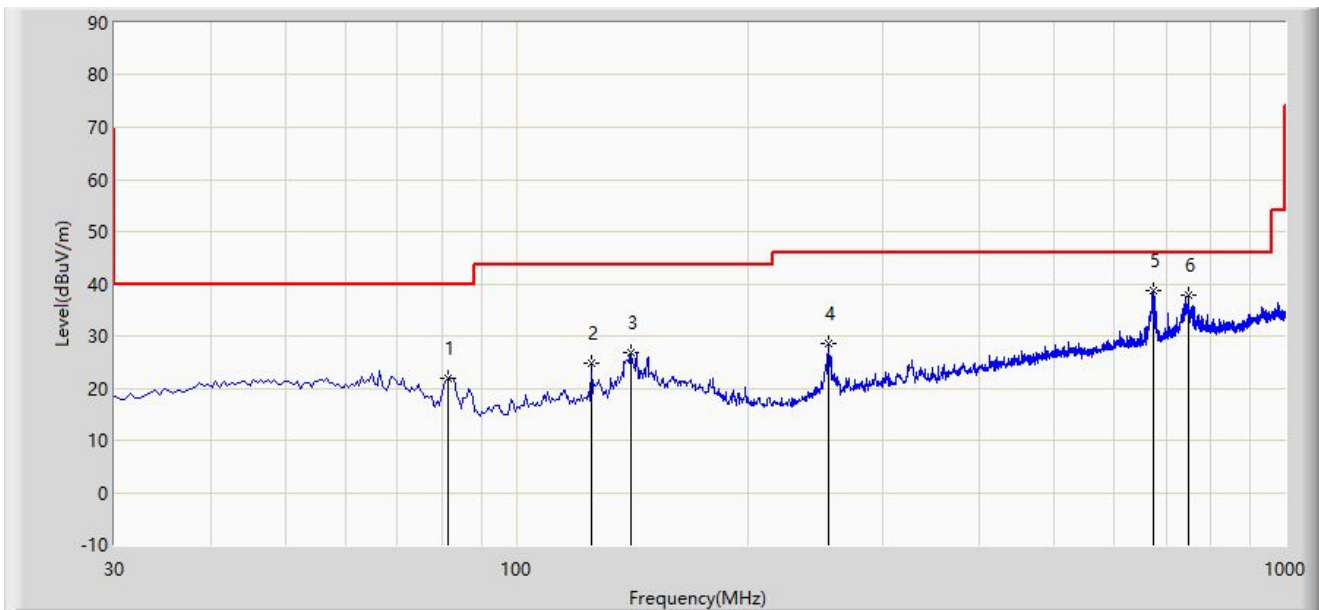
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	8352.500	33.7	8.8	42.5	74.0	-31.5	Peak	Horizontal
	11276.500	33.0	12.3	45.3	74.0	-28.7	Peak	Horizontal
	12024.500	36.1	12.2	48.3	74.0	-25.7	Peak	Horizontal
	7528.000	36.8	8.0	44.8	74.0	-29.2	Peak	Vertical
	11599.500	35.5	12.3	47.8	74.0	-26.2	Peak	Vertical
	14472.500	36.6	14.4	51.0	74.0	-23.0	Peak	Vertical
39	7511.000	36.6	8.0	44.6	74.0	-29.4	Peak	Horizontal
	9185.500	34.8	10.9	45.7	74.0	-28.3	Peak	Horizontal
	11540.000	36.9	12.5	49.4	74.0	-24.6	Peak	Horizontal
	7375.000	37.0	8.3	45.3	74.0	-28.7	Peak	Vertical
	10749.500	35.4	13.0	48.4	74.0	-25.6	Peak	Vertical
	12160.500	35.8	12.2	48.0	74.0	-26.0	Peak	Vertical
78	8497.000	36.0	9.1	45.1	74.0	-28.9	Peak	Horizontal
	11072.500	35.9	12.6	48.5	74.0	-25.5	Peak	Horizontal
	12245.500	36.6	12.1	48.7	74.0	-25.3	Peak	Horizontal
	7366.500	36.2	8.2	44.4	74.0	-29.6	Peak	Vertical
	8276.000	34.3	8.5	42.8	74.0	-31.2	Peak	Vertical
	12441.000	36.9	12.1	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 Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Data: 2022/05/23
Limit: FCC_Part15.209_RSE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_VULB9168	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			81.410	21.910	8.780	-18.090	40.000	13.130	PK
2			125.060	24.775	9.002	-18.725	43.500	15.773	PK
3			141.065	26.719	9.161	-16.781	43.500	17.559	PK
4			255.040	28.546	12.061	-17.454	46.000	16.485	PK
5		*	672.625	38.674	12.460	-7.326	46.000	26.214	PK
6			749.740	37.741	9.868	-8.259	46.000	27.873	PK

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

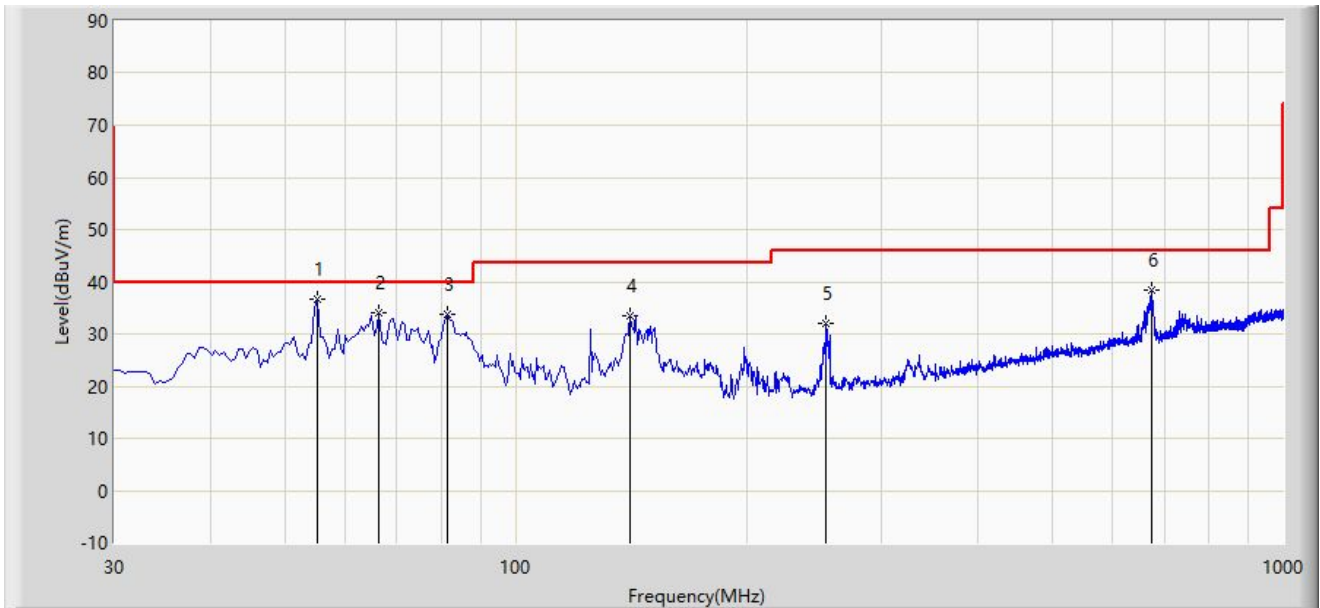
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

Note 4: 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	Data: 2022/05/23
Limit: FCC_Part15.209_RE(3m)	Engineer: Charles Zhang
Probe: WZ-AC1_VULB9168	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	55.220	36.773	18.573	-3.227	40.000	18.200	PK
2			66.375	34.035	17.368	-5.965	40.000	16.667	PK
3			81.410	33.727	20.597	-6.273	40.000	13.130	PK
4			141.065	33.454	15.896	-10.046	43.500	17.559	PK
5			254.070	31.970	15.511	-14.030	46.000	16.459	PK
6			673.595	38.393	12.172	-7.607	46.000	26.220	PK

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

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

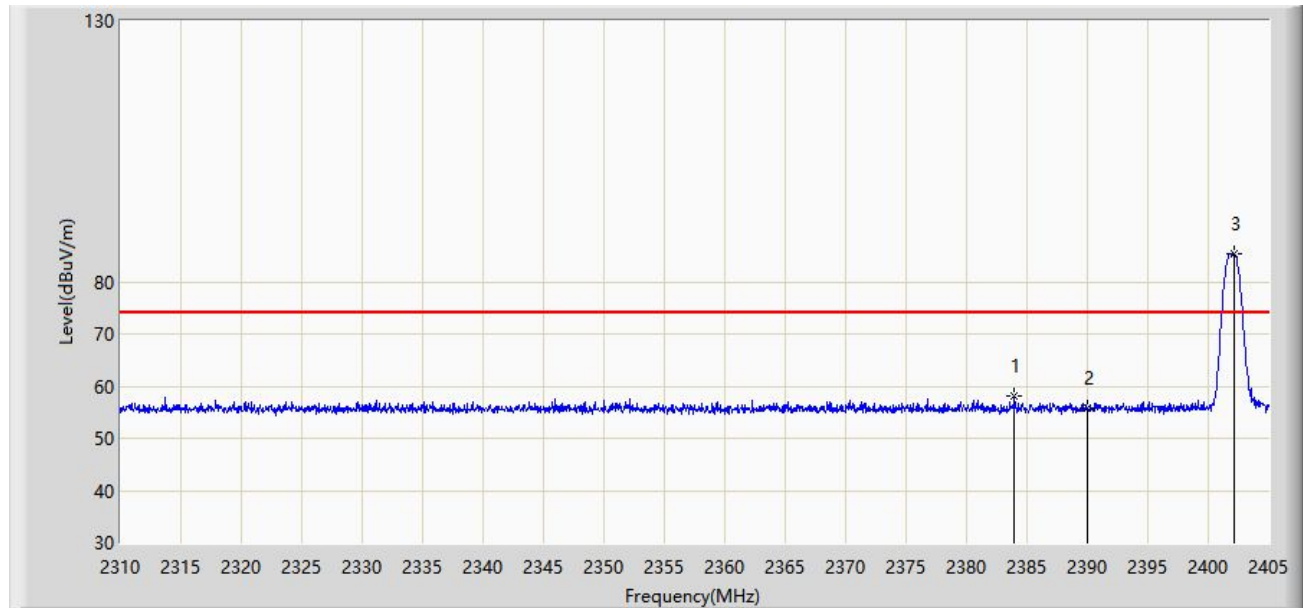
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 4: 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.10 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Time: 2022/05/20 - 01:05
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



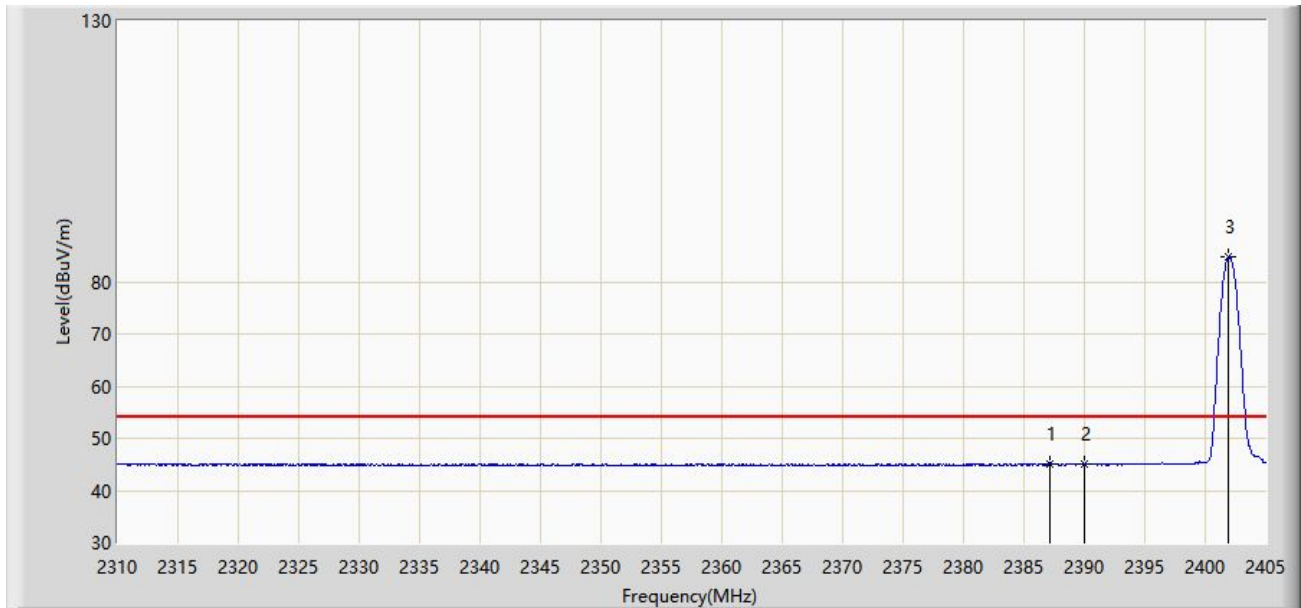
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2383.958	57.978	27.462	-16.022	74.000	30.516	PK
2		2390.000	55.669	25.143	-18.331	74.000	30.526	PK
3		2402.103	85.400	54.841	N/A	N/A	30.559	PK

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: 2022/05/20 - 01:07
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



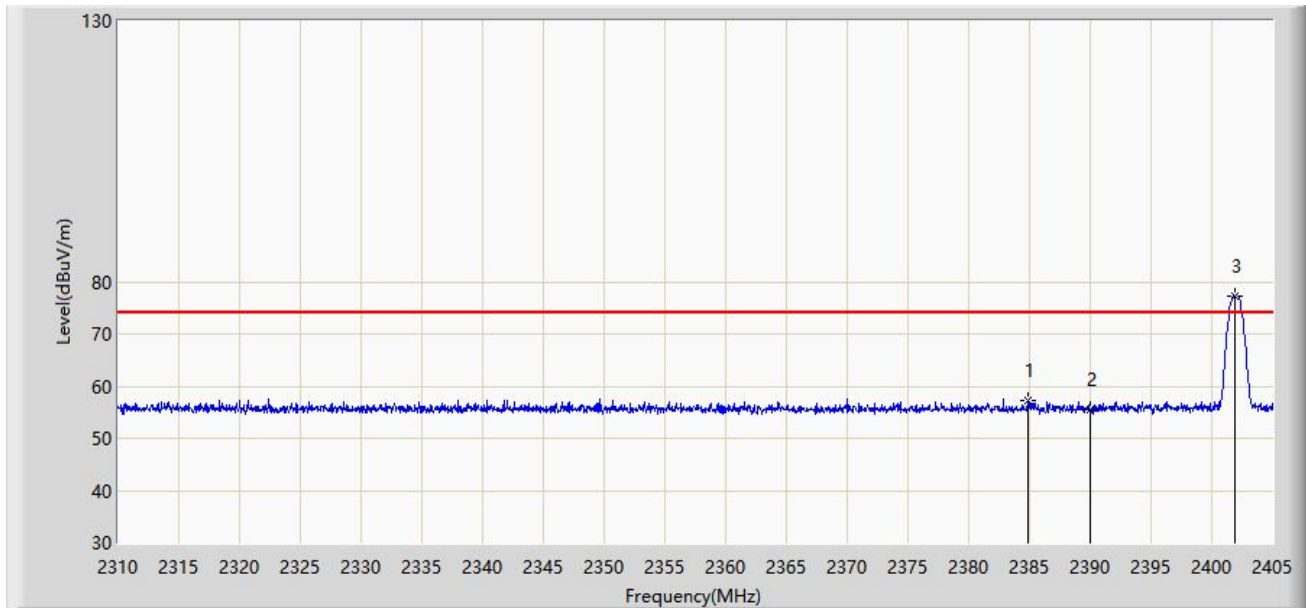
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2387.093	44.931	14.410	-9.069	54.000	30.521	AV
2	*	2390.000	45.019	14.493	-8.981	54.000	30.526	AV
3		2401.960	84.845	54.286	N/A	N/A	30.559	AV

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: 2022/05/20 - 01:09
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



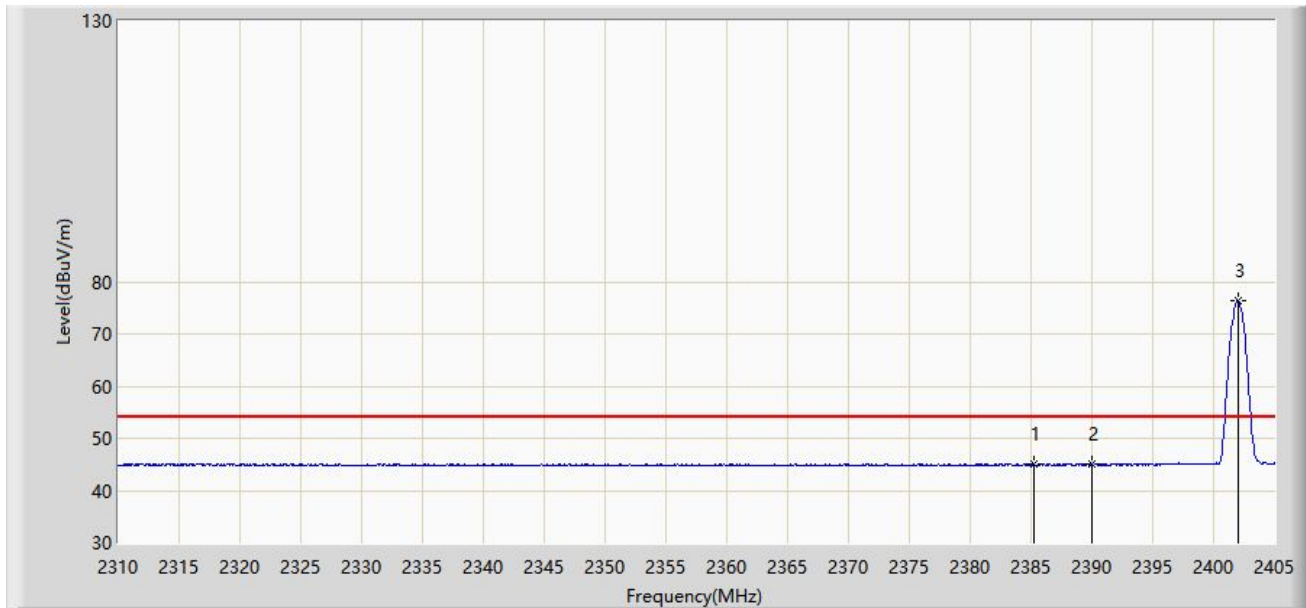
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2384.860	57.241	26.724	-16.759	74.000	30.517	PK
2		2390.000	55.449	24.923	-18.551	74.000	30.526	PK
3		2401.913	77.293	46.734	N/A	N/A	30.559	PK

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: 2022/05/20 - 01:11
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



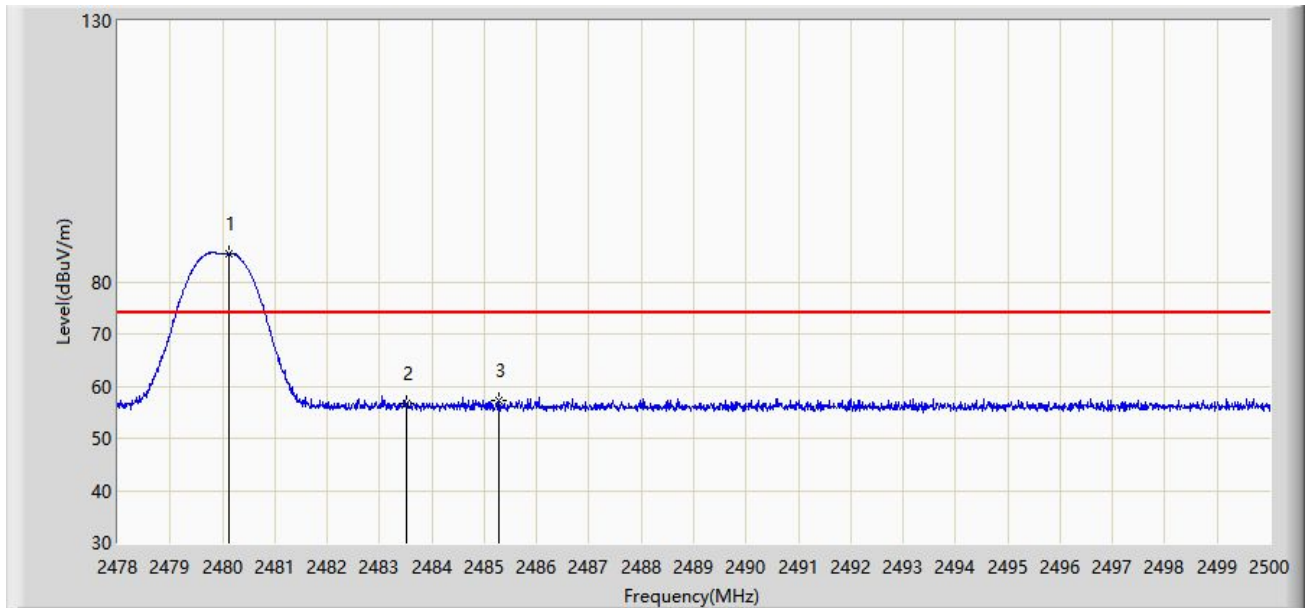
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2385.240	45.073	14.555	-8.927	54.000	30.518	AV
2		2390.000	44.961	14.435	-9.039	54.000	30.526	AV
3		2402.008	76.335	45.776	N/A	N/A	30.559	AV

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: 2022/05/20 - 01:12
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2480MHz	



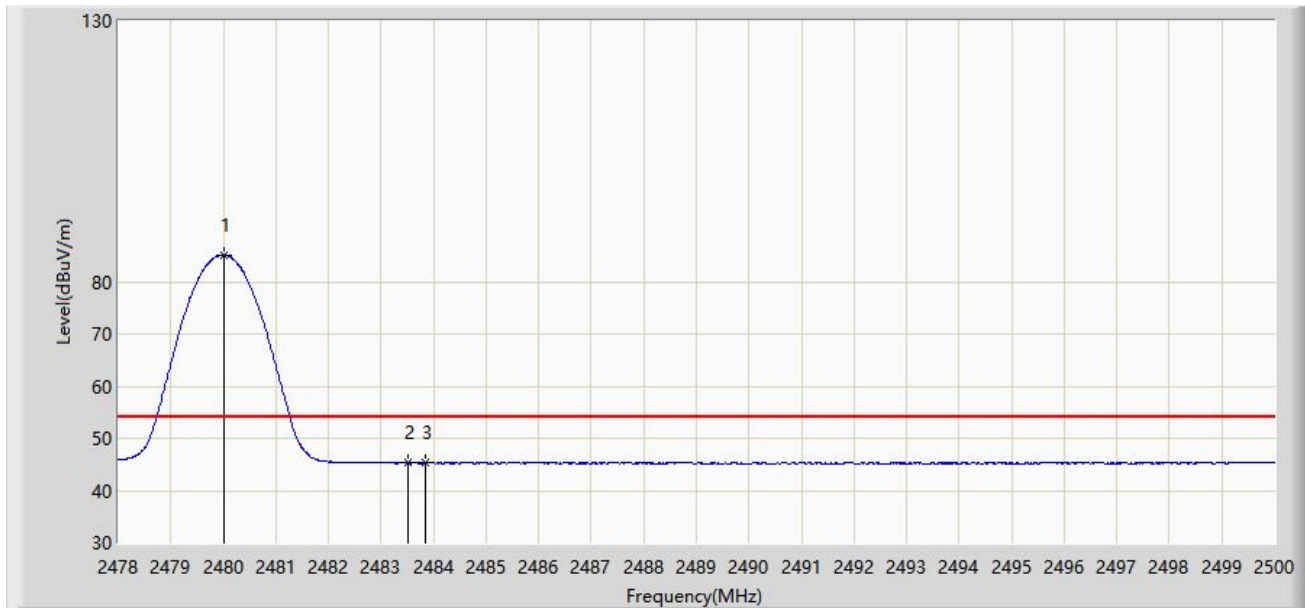
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.123	85.471	54.770	N/A	N/A	30.702	PK
2		2483.500	56.651	25.948	-17.349	74.000	30.704	PK
3	*	2485.271	57.367	26.662	-16.633	74.000	30.705	PK

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: 2022/05/20 - 01:15
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2480MHz	



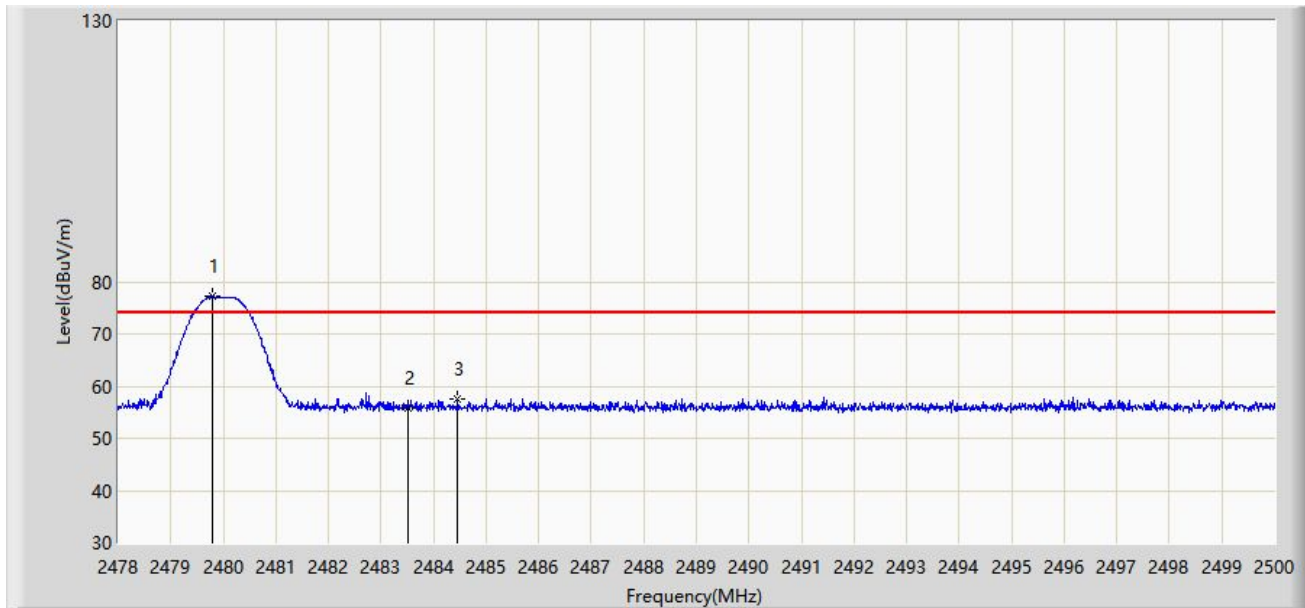
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.002	85.100	54.399	N/A	N/A	30.701	AV
2		2483.500	45.287	14.584	-8.713	54.000	30.704	AV
3	*	2483.852	45.303	14.599	-8.697	54.000	30.703	AV

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: 2022/05/20 - 01:17
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2480MHz	



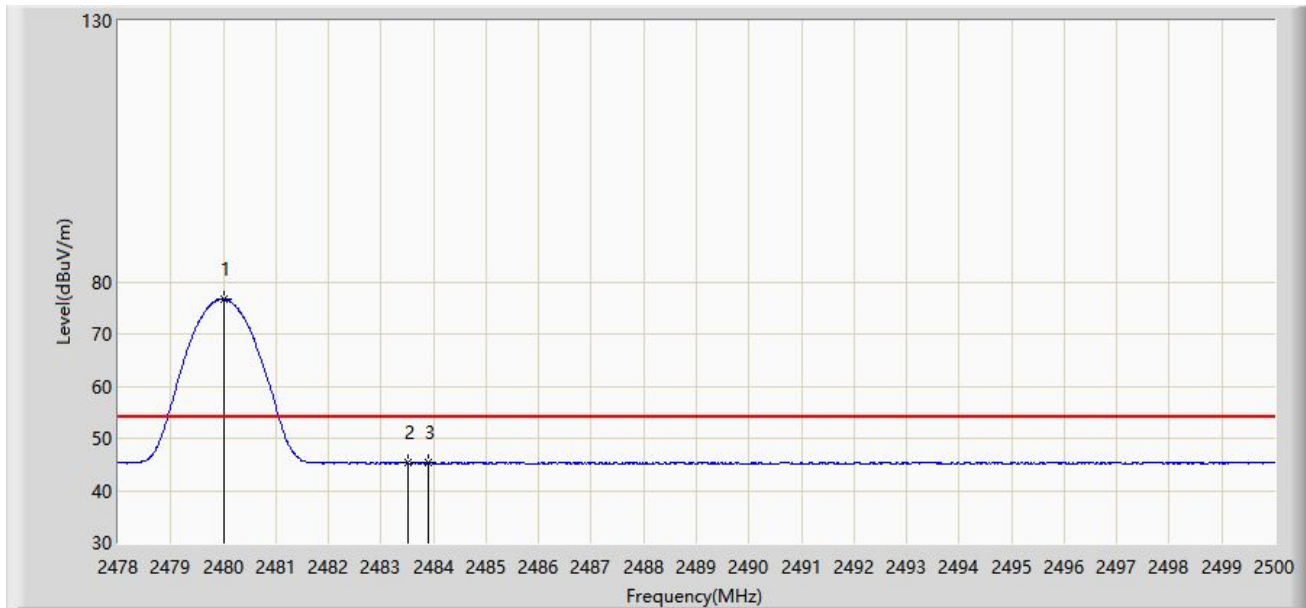
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.782	77.326	46.625	N/A	N/A	30.701	PK
2		2483.500	55.744	25.041	-18.256	74.000	30.704	PK
3	*	2484.457	57.405	26.701	-16.595	74.000	30.704	PK

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: 2022/05/20 - 01:18
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2480MHz	



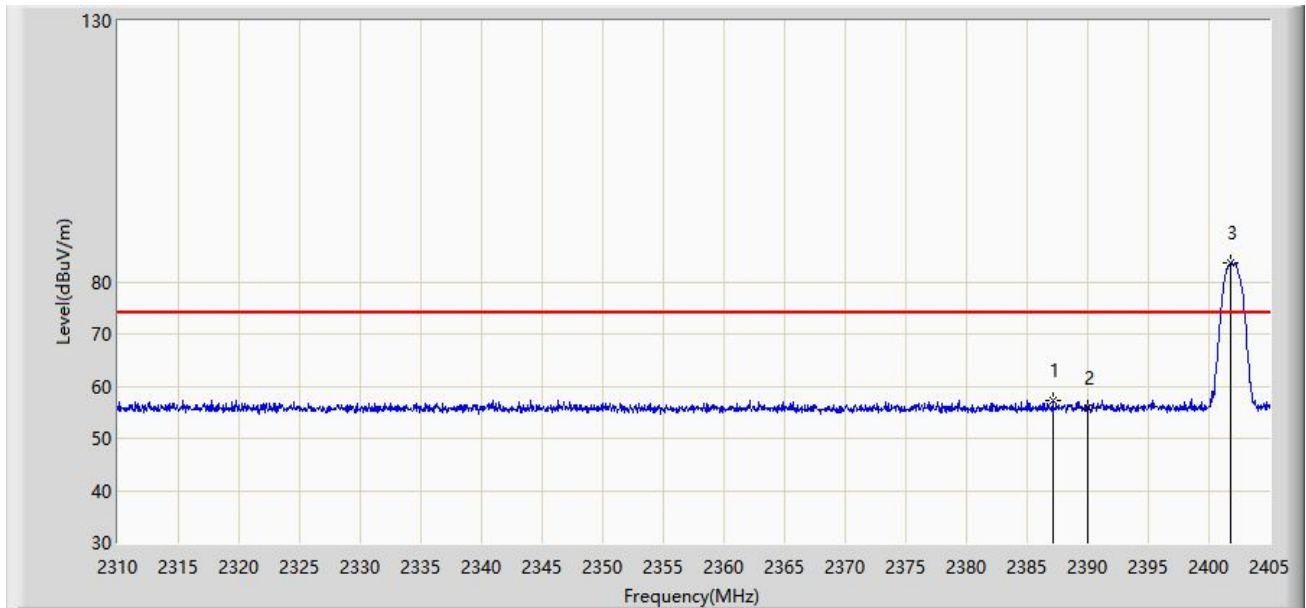
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.013	76.605	45.904	N/A	N/A	30.701	AV
2		2483.500	45.247	14.544	-8.753	54.000	30.704	AV
3	*	2483.907	45.341	14.637	-8.659	54.000	30.704	AV

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: 2022/05/23 - 20:47
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2402MHz	



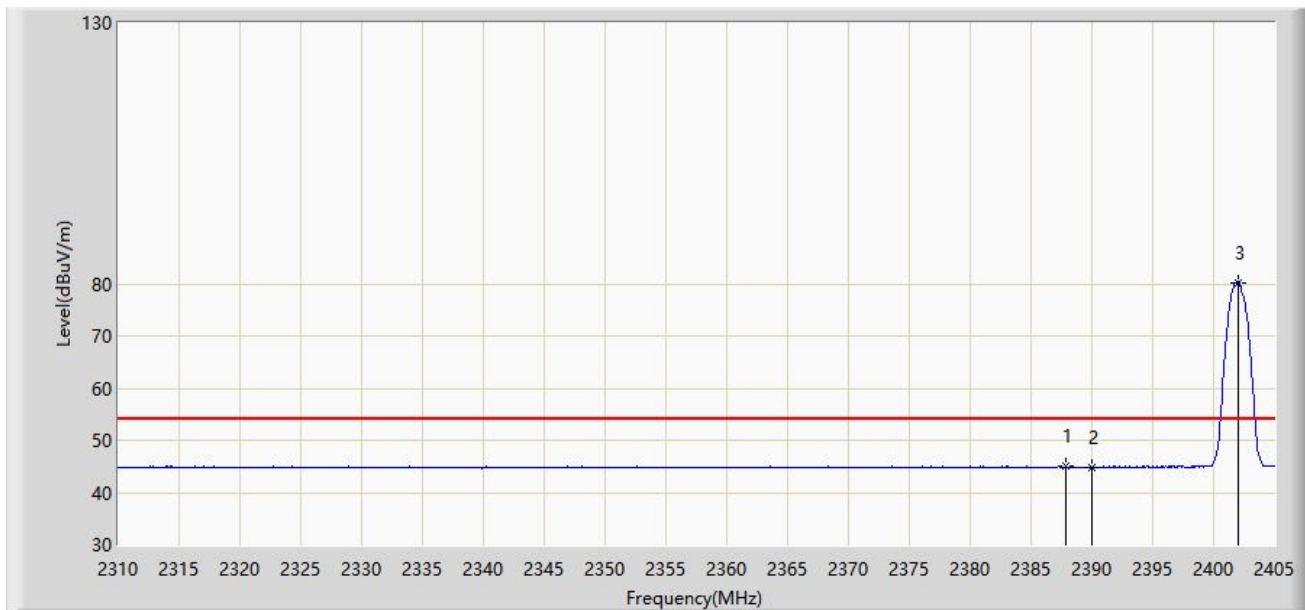
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.093	57.201	26.680	-16.799	74.000	30.521	PK
2		2390.000	55.742	25.216	-18.258	74.000	30.526	PK
3		2401.770	83.757	53.199	N/A	N/A	30.558	PK

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: 2022/05/23 - 20:50
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2402MHz	



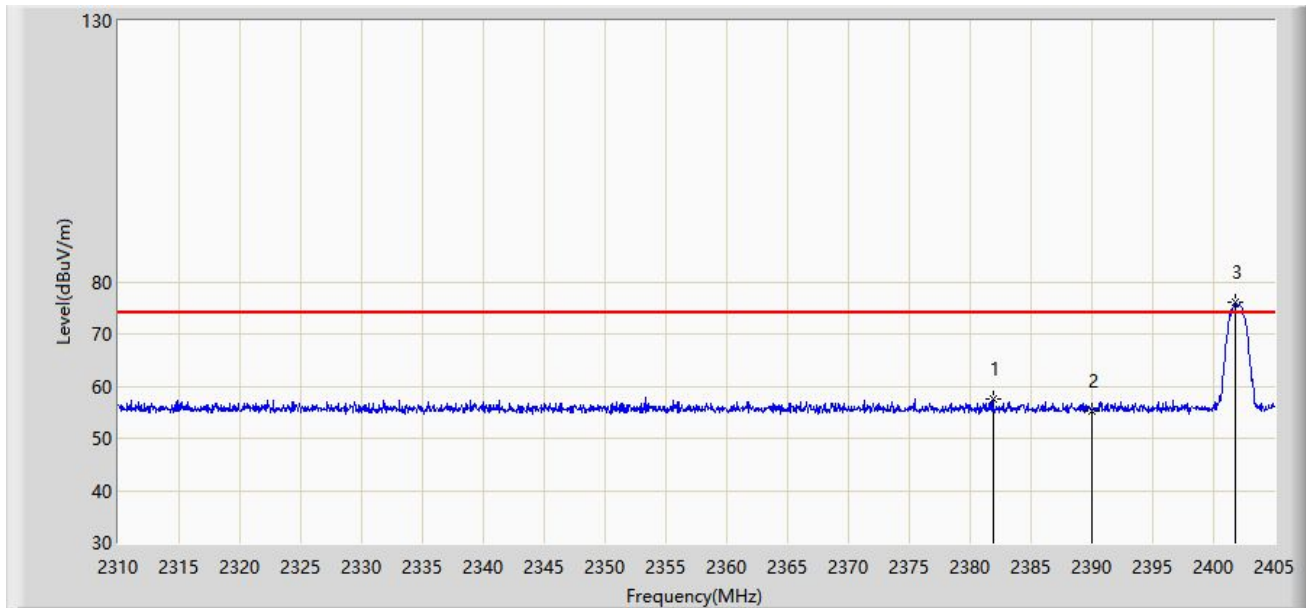
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.853	44.931	14.409	-9.069	54.000	30.523	AV
2		2390.000	44.821	14.295	-9.179	54.000	30.526	AV
3		2402.055	80.279	49.720	N/A	N/A	30.559	AV

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 - 20:53
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2402MHz	



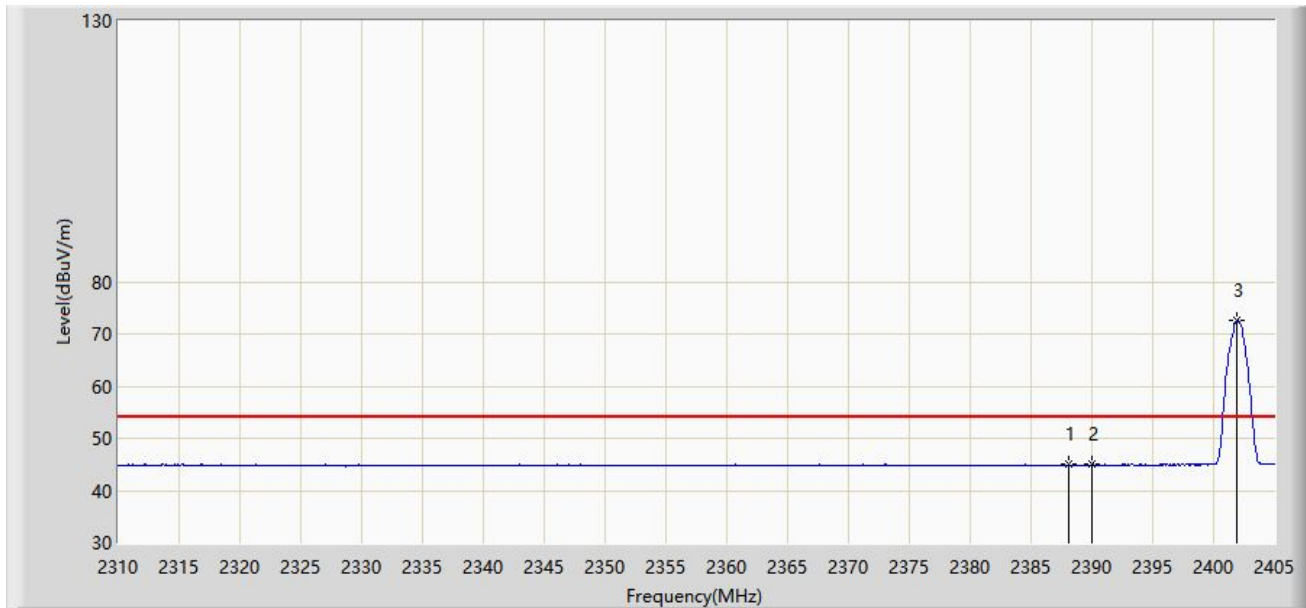
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2381.867	57.678	27.158	-16.322	74.000	30.520	PK
2		2390.000	55.216	24.690	-18.784	74.000	30.526	PK
3		2401.817	76.111	45.552	N/A	N/A	30.558	PK

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: 2022/05/23 - 20:55
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2402MHz	



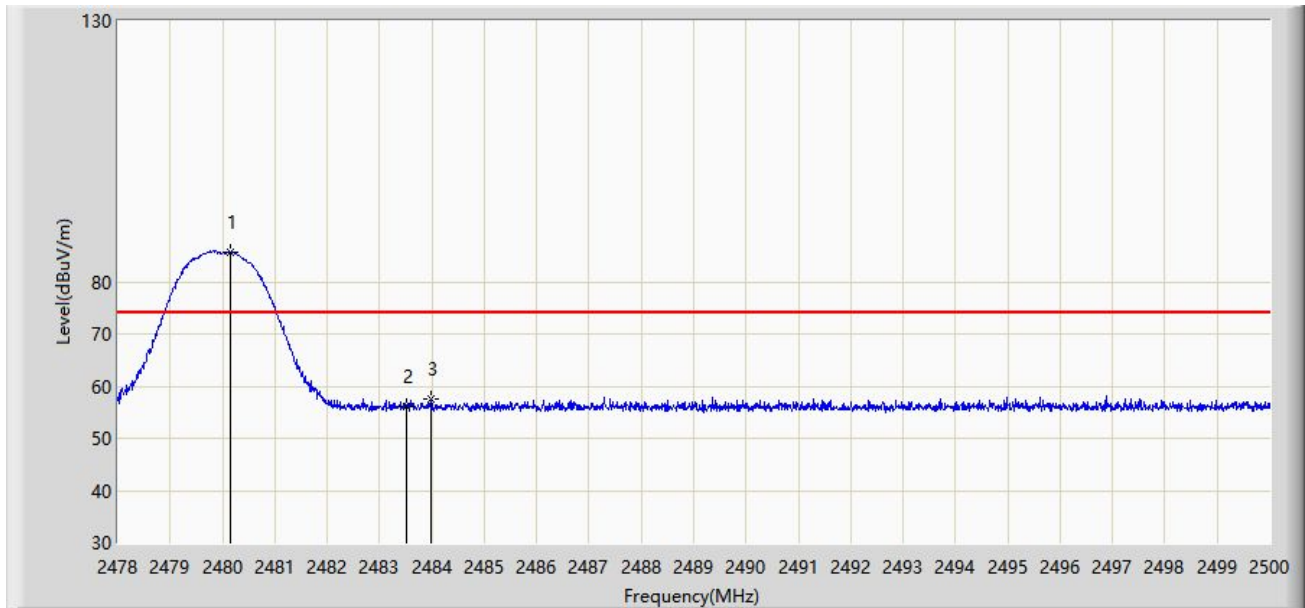
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.090	45.076	14.553	-8.924	54.000	30.523	AV
2		2390.000	44.967	14.441	-9.033	54.000	30.526	AV
3		2401.960	72.526	41.967	N/A	N/A	30.559	AV

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 - 20:58
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2480MHz	



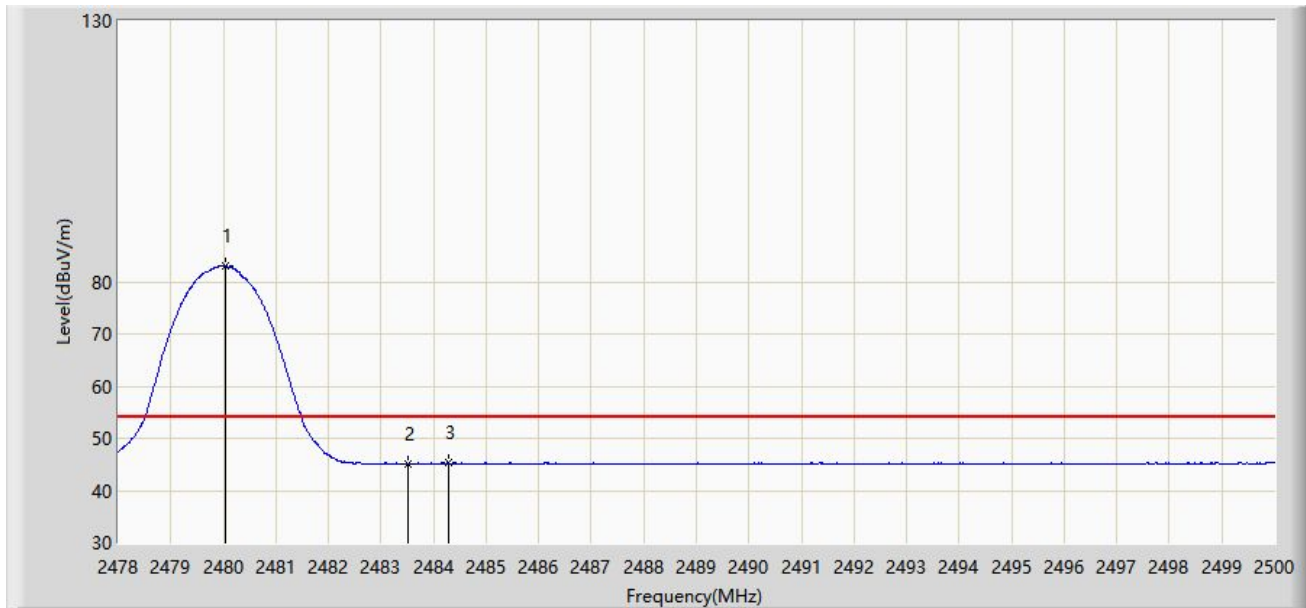
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.145	85.705	55.004	N/A	N/A	30.702	PK
2		2483.500	56.178	25.475	-17.822	74.000	30.704	PK
3	*	2483.973	57.496	26.792	-16.504	74.000	30.704	PK

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: 2022/05/23 - 21:00
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2480MHz	



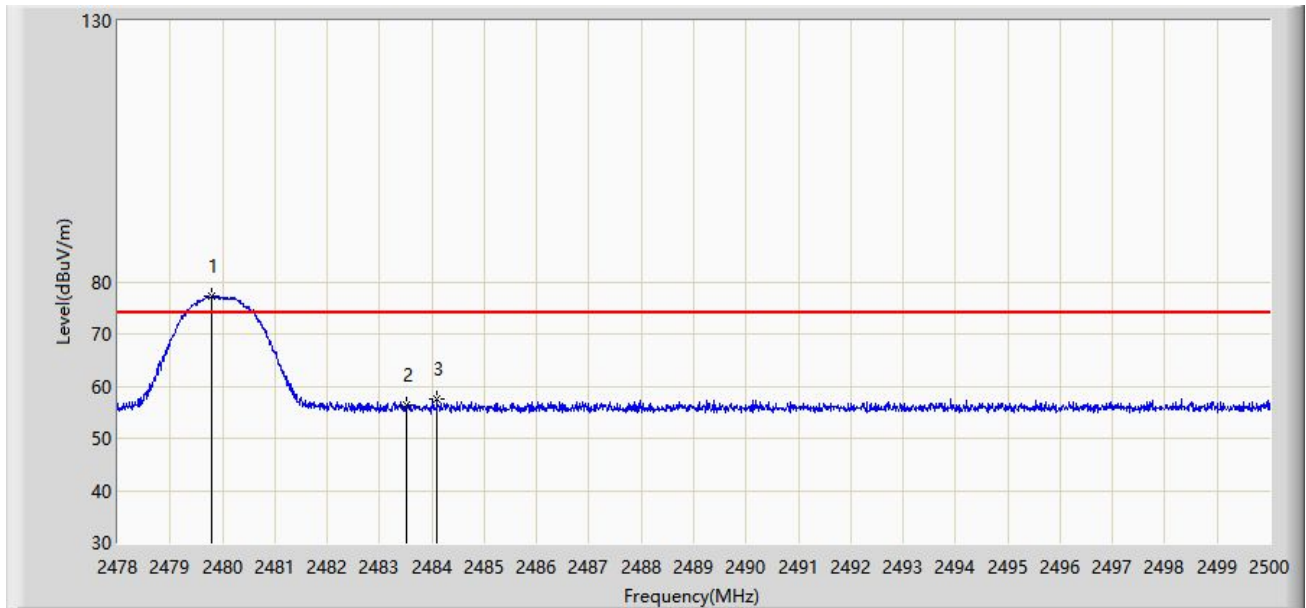
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.046	82.950	52.249	N/A	N/A	30.701	AV
2		2483.500	45.095	14.392	-8.905	54.000	30.704	AV
3	*	2484.281	45.261	14.557	-8.739	54.000	30.704	AV

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: 2022/05/23 - 21:02
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2480MHz	



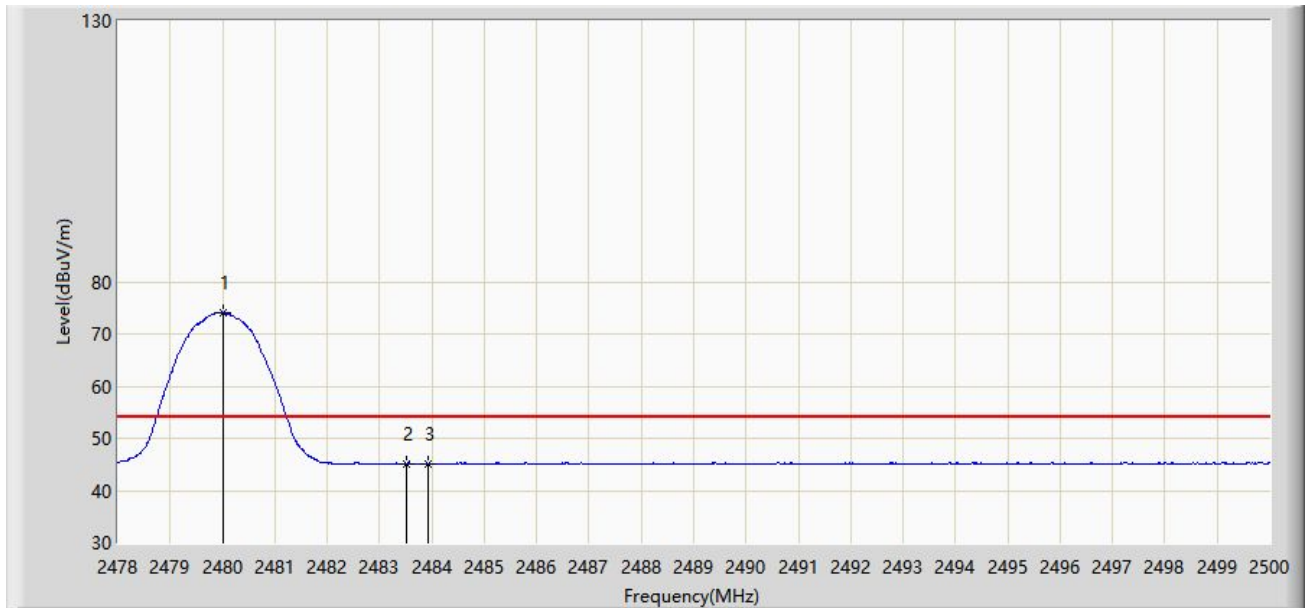
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.793	77.266	46.565	N/A	N/A	30.701	PK
2		2483.500	56.379	25.676	-17.621	74.000	30.704	PK
3	*	2484.094	57.603	26.899	-16.397	74.000	30.704	PK

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: 2022/05/23 - 21:03
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2480MHz	



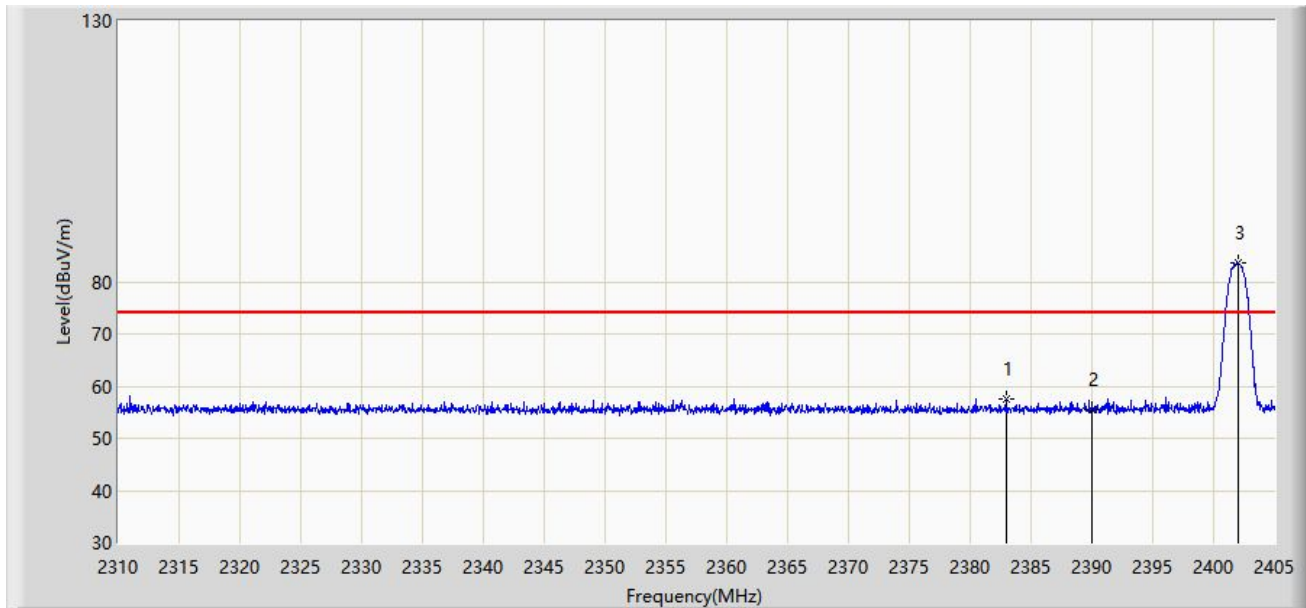
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		2480.013	74.097	43.396	N/A	N/A	30.701	AV
2		2483.500	45.060	14.357	-8.940	54.000	30.704	AV
3	*	2483.940	45.212	14.508	-8.788	54.000	30.704	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/23 - 21:05
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



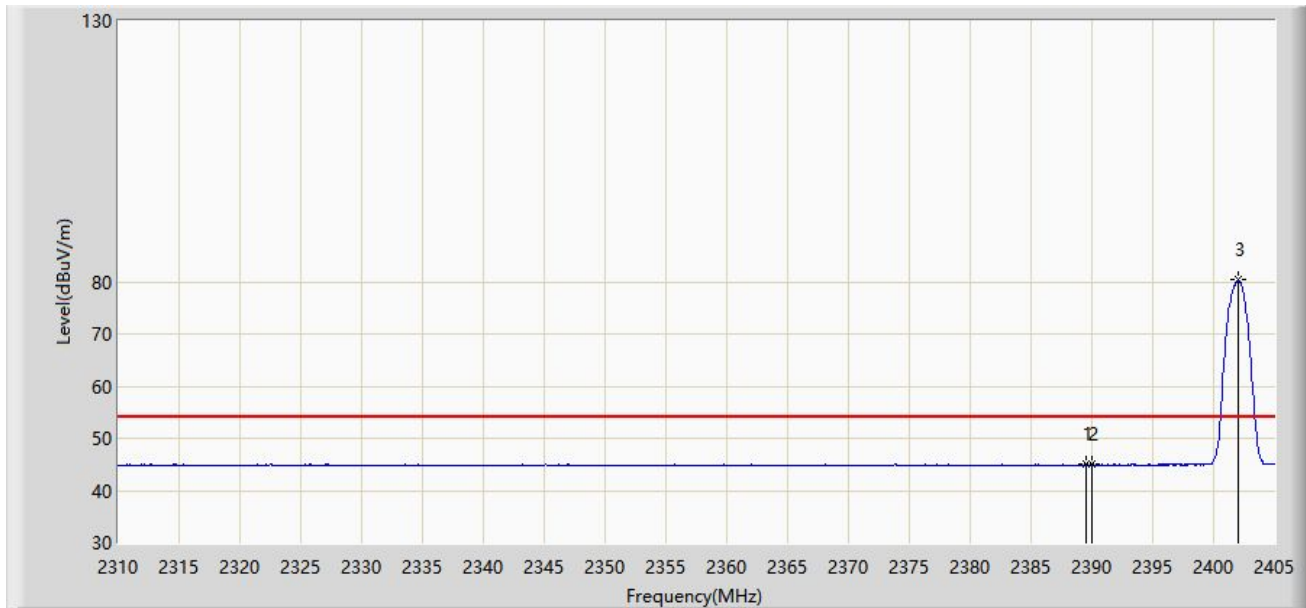
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2382.960	57.571	27.053	-16.429	74.000	30.518	PK
2		2390.000	55.487	24.961	-18.513	74.000	30.526	PK
3		2402.008	83.504	52.945	N/A	N/A	30.559	PK

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: 2022/05/23 - 21:11
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



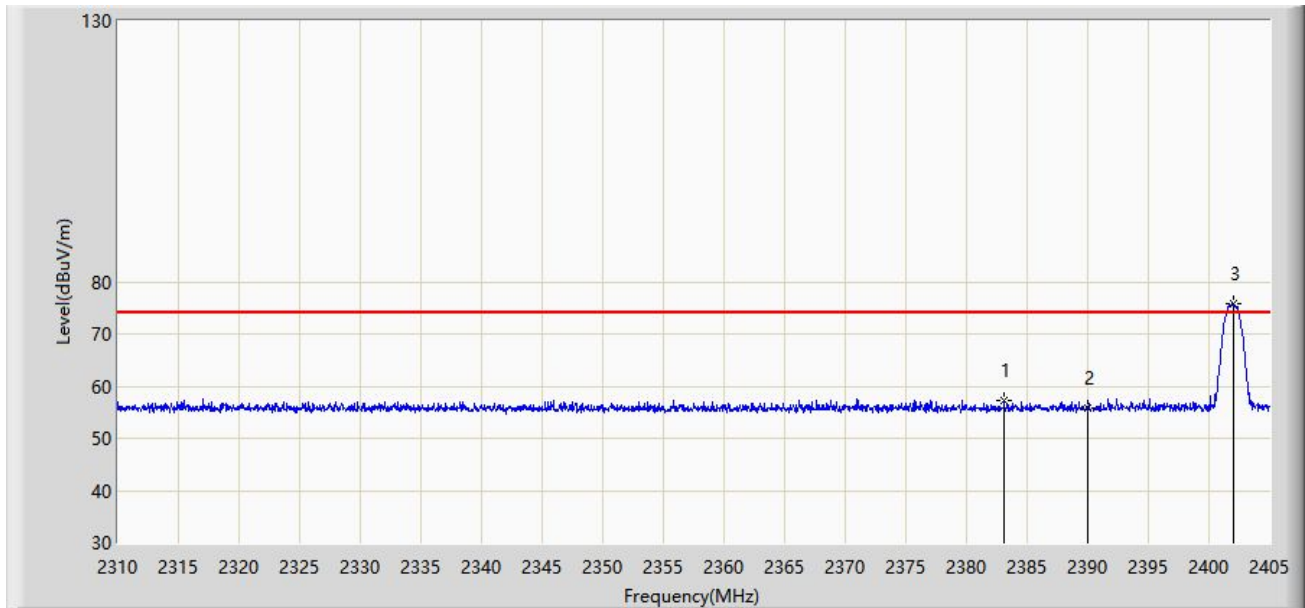
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.515	44.971	14.446	-9.029	54.000	30.525	AV
2		2390.000	44.944	14.418	-9.056	54.000	30.526	AV
3		2402.055	80.297	49.738	N/A	N/A	30.559	AV

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 - 21:15
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



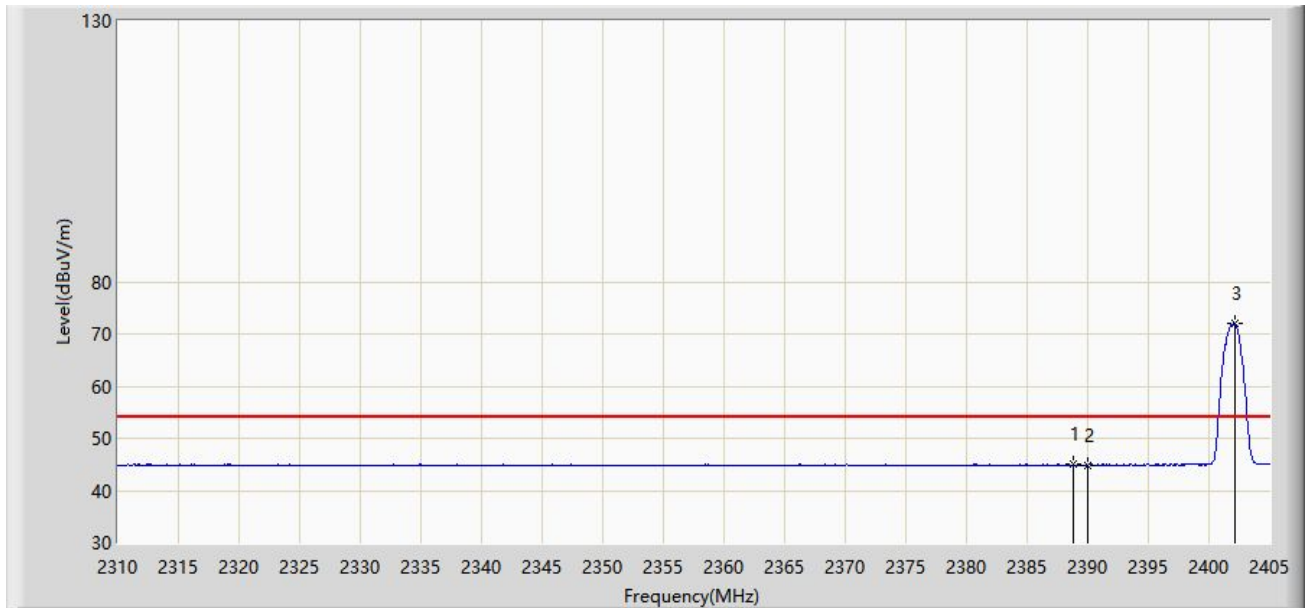
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2383.103	57.205	26.687	-16.795	74.000	30.517	PK
2		2390.000	55.861	25.335	-18.139	74.000	30.526	PK
3		2402.008	75.746	45.187	N/A	N/A	30.559	PK

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: 2022/05/23 - 21:17
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



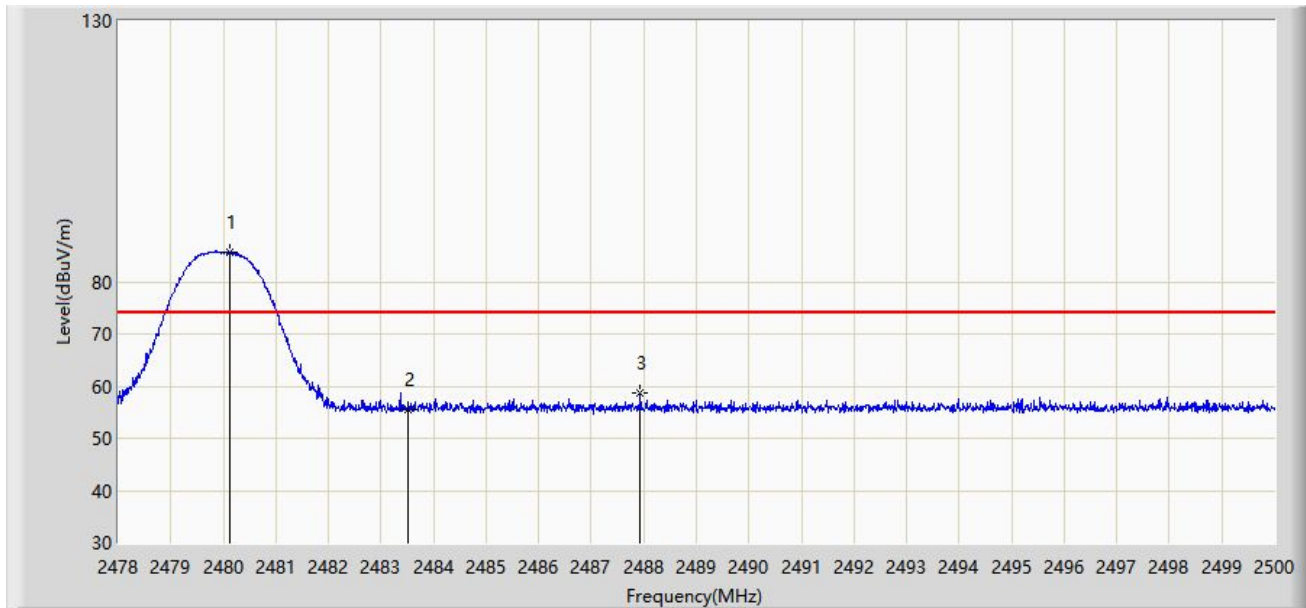
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.850	44.981	14.457	-9.019	54.000	30.524	AV
2		2390.000	44.842	14.316	-9.158	54.000	30.526	AV
3		2402.103	71.990	41.431	N/A	N/A	30.559	AV

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 - 21:20
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2480MHz	



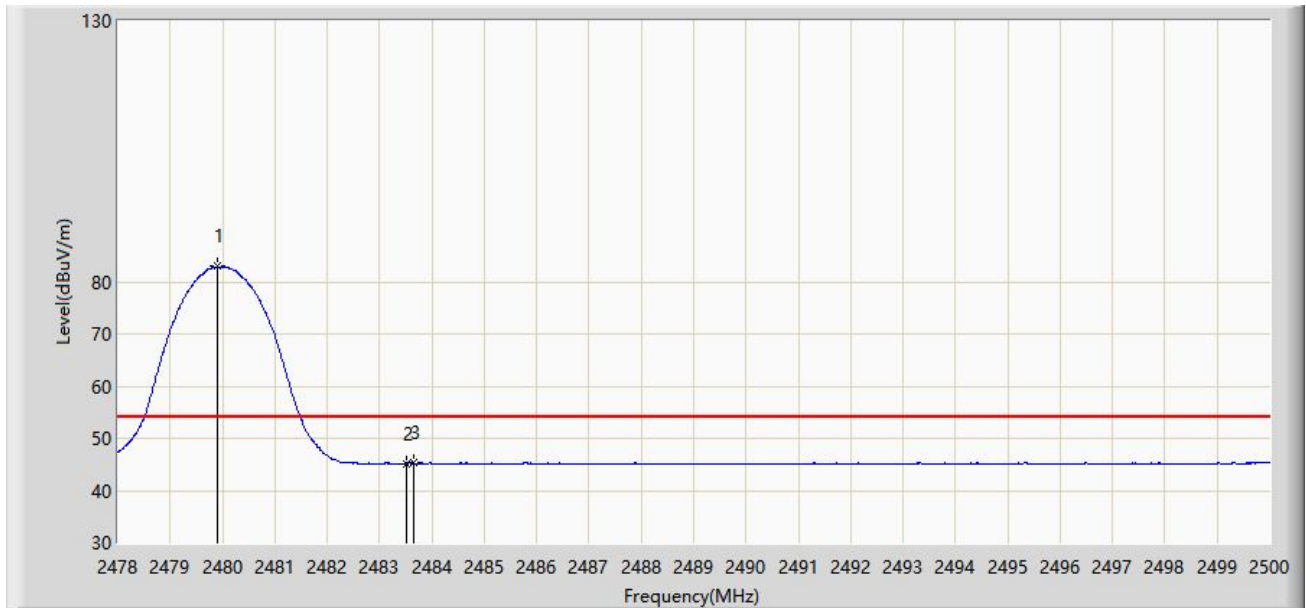
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.123	85.705	55.004	N/A	N/A	30.702	PK
2		2483.500	55.379	24.676	-18.621	74.000	30.704	PK
3	*	2487.933	58.797	28.091	-15.203	74.000	30.706	PK

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 - 21:23
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2480MHz	



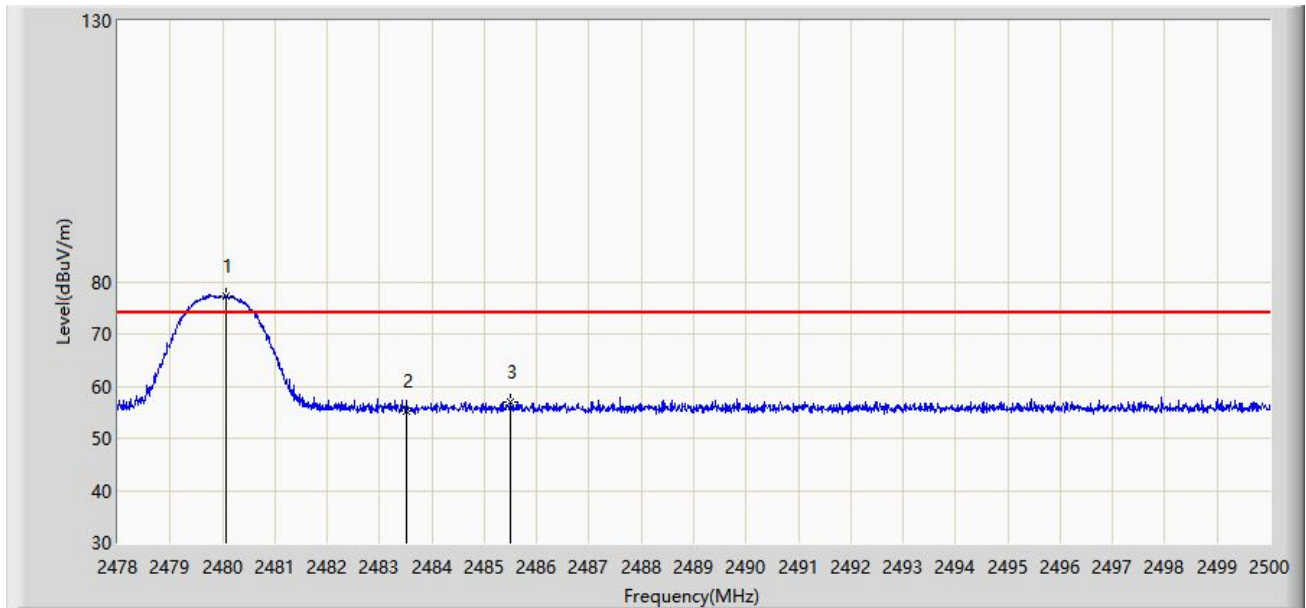
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		2479.914	82.906	52.205	N/A	N/A	30.701	AV
2		2483.500	45.135	14.432	-8.865	54.000	30.704	AV
3	*	2483.643	45.264	14.560	-8.736	54.000	30.704	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/23 - 21:24
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2480MHz	



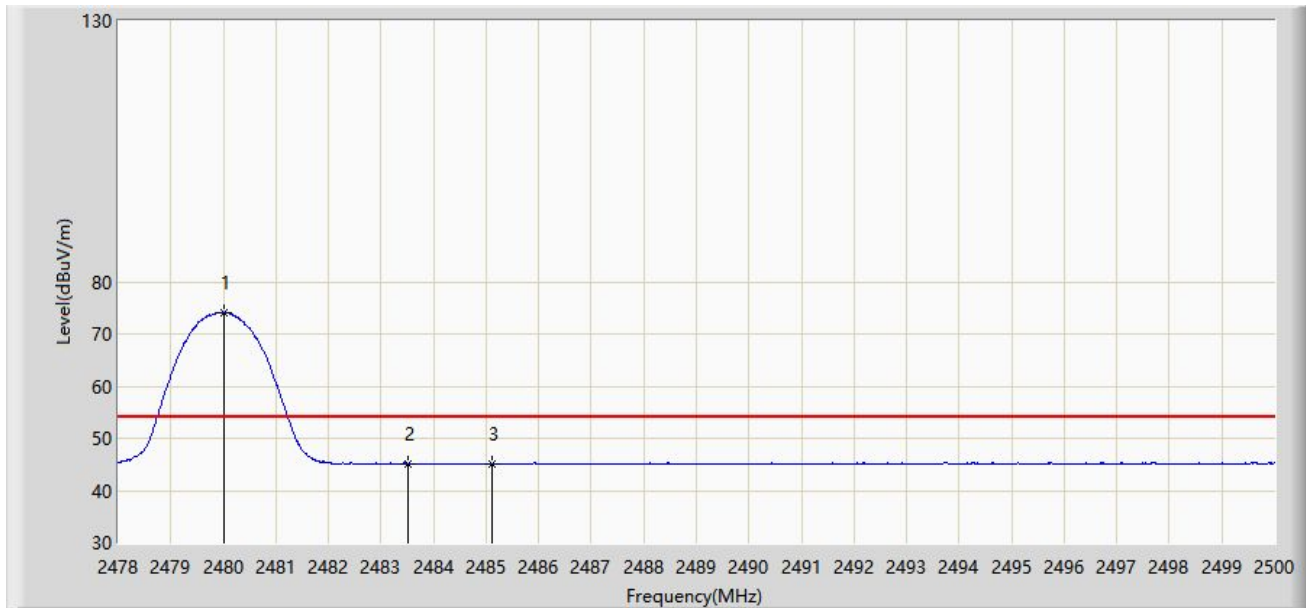
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.079	77.369	46.668	N/A	N/A	30.702	PK
2		2483.500	55.222	24.519	-18.778	74.000	30.704	PK
3	*	2485.502	56.869	26.164	-17.131	74.000	30.704	PK

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: 2022/05/23 - 21:26
Limit: FCC_2.4G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		2480.024	74.082	43.381	N/A	N/A	30.701	AV
2		2483.500	45.125	14.422	-8.875	54.000	30.704	AV
3	*	2485.117	45.148	14.444	-8.852	54.000	30.704	AV

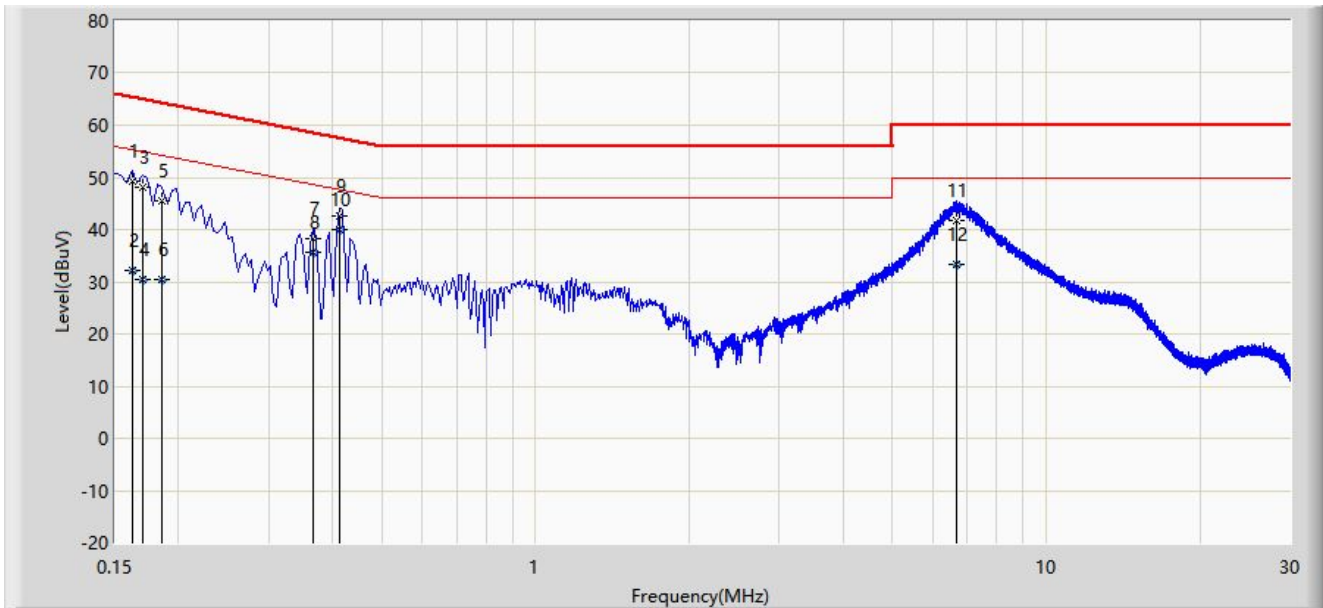
Note 1: " * ", means this data is the worst emission level.

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

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

A.11 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Data: 2022/05/23
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	



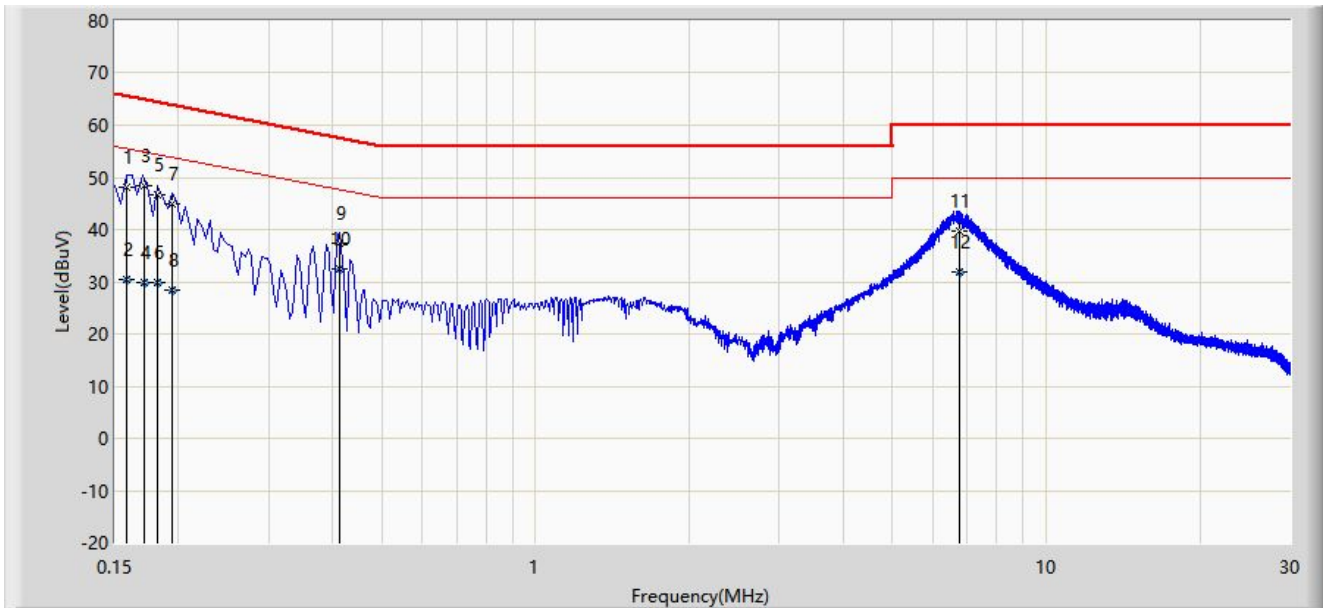
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.162	49.143	39.243	-16.218	65.361	9.900	QP
2			0.162	32.251	22.351	-23.110	55.361	9.900	AV
3			0.170	48.207	38.307	-16.753	64.960	9.900	QP
4			0.170	30.401	20.501	-24.559	54.960	9.900	AV
5			0.186	45.650	35.750	-18.563	64.213	9.900	QP
6			0.186	30.547	20.647	-23.666	54.213	9.900	AV
7			0.366	38.330	28.420	-20.261	58.591	9.911	QP
8			0.366	35.759	25.848	-12.833	48.591	9.911	AV
9			0.414	42.713	32.799	-14.855	57.568	9.914	QP
10		*	0.414	40.064	30.150	-7.503	47.568	9.914	AV
11			6.690	41.647	31.024	-18.353	60.000	10.623	QP
12			6.690	33.329	22.706	-16.671	50.000	10.623	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 Data: 2022/05/23
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: Wireless Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at channel 2480MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.158	48.063	38.144	-17.506	65.568	9.918	QP
2			0.158	30.430	20.511	-25.139	55.568	9.918	AV
3			0.171	48.334	38.418	-16.575	64.908	9.916	QP
4			0.171	29.739	19.824	-25.169	54.908	9.916	AV
5			0.182	46.550	36.637	-17.844	64.394	9.913	QP
6			0.182	29.987	20.074	-24.407	54.394	9.913	AV
7			0.194	44.850	34.938	-19.014	63.864	9.912	QP
8			0.194	28.372	18.461	-25.491	53.864	9.912	AV
9			0.414	37.527	27.603	-20.041	57.568	9.924	QP
10		*	0.414	32.391	22.467	-15.177	47.568	9.924	AV
11			6.750	39.634	28.997	-20.366	60.000	10.637	QP
12			6.750	31.761	21.125	-18.239	50.000	10.637	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 “2203RSU059-UT” file.

Appendix C - EUT Photograph

Refer to “ 2203RSU059-UE” file.

_____ The End _____