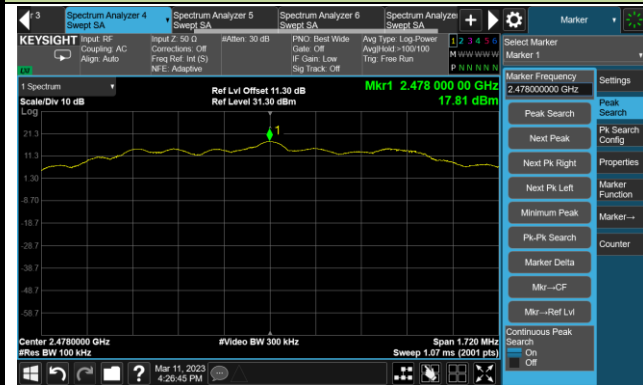
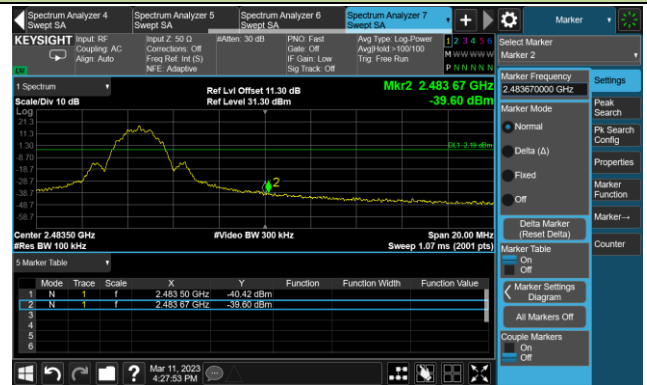


Channel 38 (2478MHz)

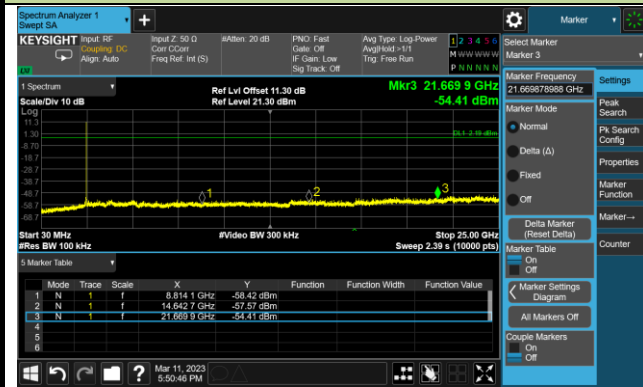
100kHz PSD Reference Level



High Band Edge



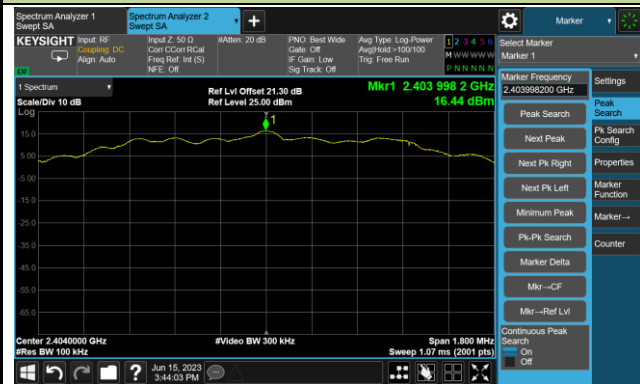
Spurious Emission 30MHz ~ 25GHz



Proprietary Mode 2Mbps Out-of-Band Emissions

Channel 01 (2404MHz)

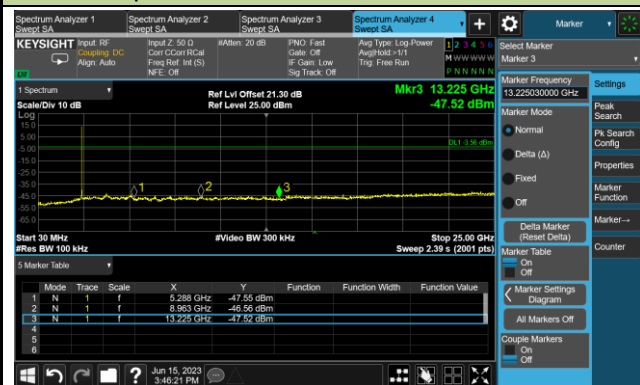
100kHz PSD Reference Level



Low Band Edge

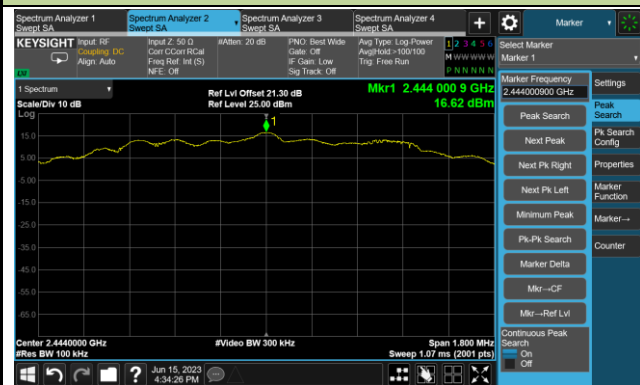


Spurious Emission 30MHz ~ 25GHz

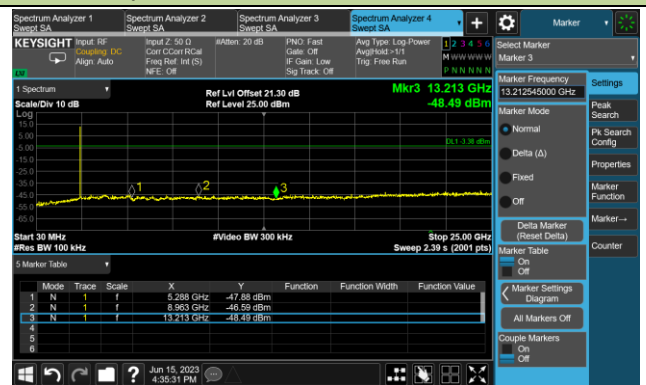


Channel 13 (2444MHz)

100kHz PSD Reference Level

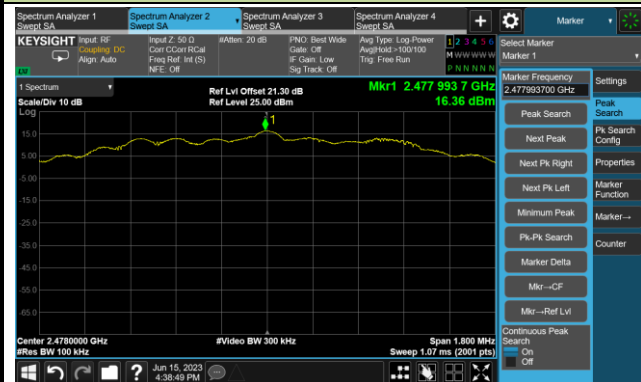


Spurious Emission 30MHz ~ 25GHz

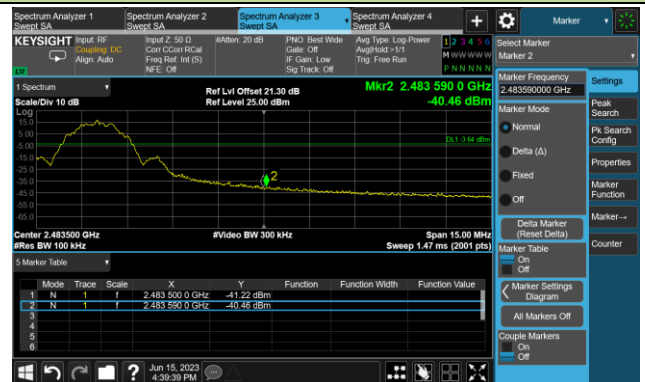


Channel 24 (2478MHz)

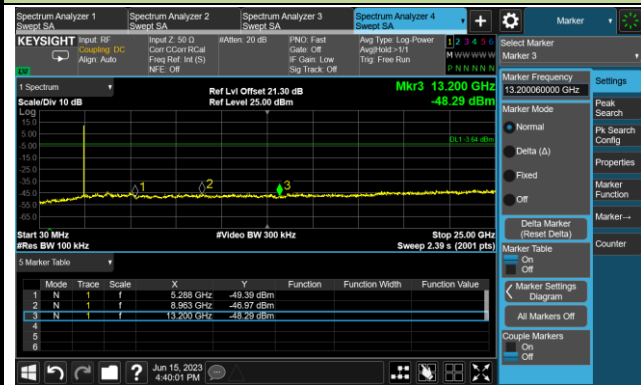
100kHz PSD Reference Level



High Band Edge



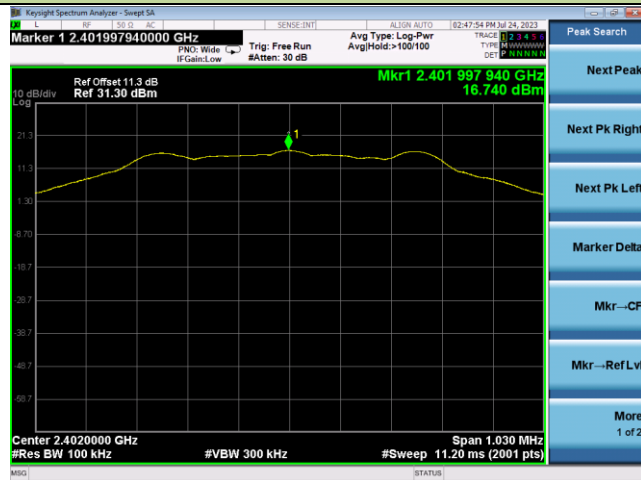
Spurious Emission 30MHz ~ 25GHz



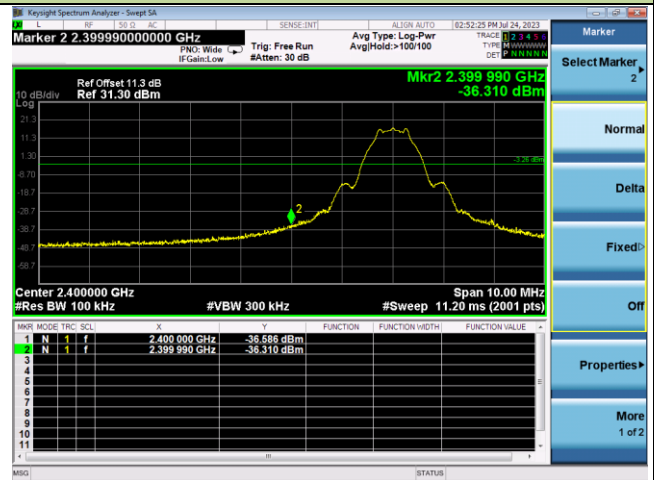
Proprietary Mode 1Mbps Out-of-Band Emissions

Channel 00 (2402MHz)

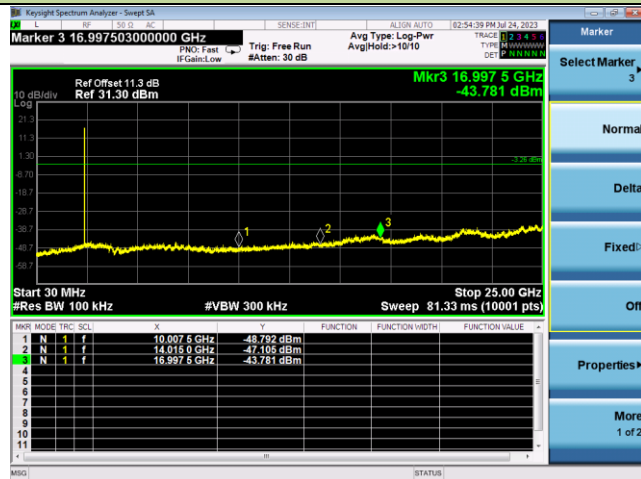
100kHz PSD Reference Level



Low Band Edge



Spurious Emission 30MHz ~ 25GHz

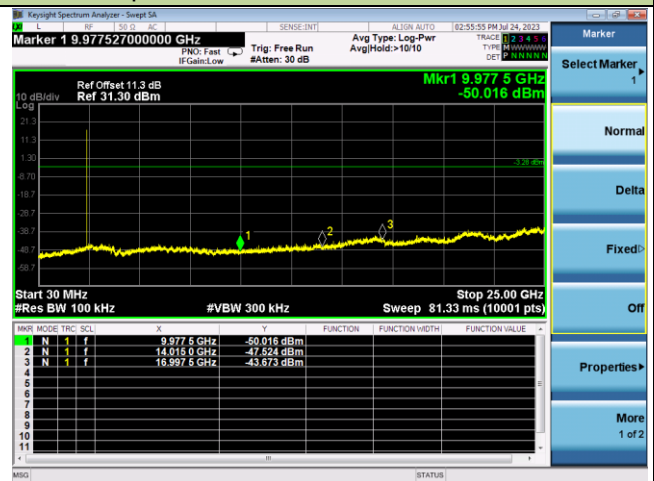


Channel 01 (2426MHz)

100kHz PSD Reference Level



Spurious Emission 30MHz ~ 25GHz





A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC1/AC2	Test Engineer	Charles Zhang/Bob Zhang
Test Date	2023-03-22	Test Mode:	BLE 1Mbps
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	4799.5	42.3	2.9	45.2	74.0	-28.8	Peak	Horizontal
	7485.5	37.2	8.3	45.5	74.0	-28.5	Peak	Horizontal
	12007.5	40.1	12.3	52.4	74.0	-21.6	Peak	Horizontal
	12007.5	35.1	12.3	47.4	54.0	-6.6	Average	Horizontal
	5437.0	37.6	3.5	41.1	74.0	-32.9	Peak	Vertical
	7375.0	37.6	8.3	45.9	74.0	-28.1	Peak	Vertical
	10987.5	35.7	13.6	49.3	74.0	-24.7	Peak	Vertical
19	4876.0	43.1	2.8	45.9	74.0	-28.1	Peak	Horizontal
	8148.5	36.5	8.7	45.2	74.0	-28.8	Peak	Horizontal
	12203.0	42.8	12.1	54.9	74.0	-19.1	Peak	Horizontal
	12203.0	38.9	12.1	51.0	54.0	-3.0	Average	Horizontal
	7315.5	37.5	7.9	45.4	74.0	-28.6	Peak	Vertical
	10732.5	35.3	13.5	48.8	74.0	-25.2	Peak	Vertical
	12203.0	36.5	12.1	48.6	74.0	-25.4	Peak	Vertical
39	4961.0	45.0	3.1	48.1	74.0	-25.9	Peak	Horizontal
	10962.0	35.2	13.5	48.7	74.0	-25.3	Peak	Horizontal
	12398.5	41.3	11.8	53.1	74.0	-20.9	Peak	Horizontal
	12398.5	36.4	11.8	48.2	54.0	-5.8	Average	Horizontal
	7443.0	39.8	8.2	48.0	74.0	-26.0	Peak	Vertical
	10851.5	35.6	13.5	49.1	74.0	-24.9	Peak	Vertical
	12398.5	37.5	11.8	49.3	74.0	-24.7	Peak	Vertical

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

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

Test Site	WZ-AC1/AC2	Test Engineer	Charles Zhang/Bob Zhang
Test Date	2023-03-22	Test Mode:	BLE 2Mbps
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	4808.0	42.0	2.8	44.8	74.0	-29.2	Peak	Horizontal
	10928.0	35.4	13.5	48.9	74.0	-25.1	Peak	Horizontal
	12016.0	40.5	12.3	52.8	74.0	-21.2	Peak	Horizontal
	12016.0	35.8	12.3	48.1	54.0	-5.9	Average	Horizontal
	7502.5	36.3	8.2	44.5	74.0	-29.5	Peak	Vertical
	10953.5	35.1	13.5	48.6	74.0	-25.4	Peak	Vertical
	12296.5	36.9	12.0	48.9	74.0	-25.1	Peak	Vertical
19	4876.0	42.8	2.8	45.6	74.0	-28.4	Peak	Horizontal
	10953.5	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	12194.5	41.6	12.0	53.6	74.0	-20.4	Peak	Horizontal
	12194.5	38.0	12.0	50.0	54.0	-4.0	Average	Horizontal
	7392.0	37.4	8.3	45.7	74.0	-28.3	Peak	Vertical
	11004.5	35.1	13.5	48.6	74.0	-25.4	Peak	Vertical
	12339.0	36.7	11.9	48.6	74.0	-25.4	Peak	Vertical
38	4961.0	44.7	3.1	47.8	74.0	-26.2	Peak	Horizontal
	7434.5	39.4	8.1	47.5	74.0	-26.5	Peak	Horizontal
	12390.0	41.8	11.7	53.5	74.0	-20.5	Peak	Horizontal
	12390.0	37.3	11.7	49.0	54.0	-5.0	Average	Horizontal
	7434.5	40.3	8.1	48.4	74.0	-25.6	Peak	Vertical
	11047.0	35.0	13.7	48.7	74.0	-25.3	Peak	Vertical
	11608.0	36.8	12.7	49.5	74.0	-24.5	Peak	Vertical

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-06-14~2023-06-16	Test Mode:	Proprietary Mode 2Mbps
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	3992.0	34.4	-0.2	34.2	74.0	-39.8	Peak	Horizontal
	4808.0	42.8	3.3	46.1	74.0	-27.9	Peak	Horizontal
	11378.5	28.2	17.2	45.4	74.0	-28.6	Peak	Horizontal
	3864.5	34.7	-0.2	34.5	74.0	-39.5	Peak	Vertical
	4808.0	36.1	3.3	39.4	74.0	-34.6	Peak	Vertical
	12016.0	35.4	16.8	52.2	74.0	-21.8	Peak	Vertical
	12016.0	28.1	16.8	44.9	54.0	-9.1	Average	Vertical
13	4884.5	43.2	3.0	46.2	74.0	-27.8	Peak	Horizontal
	7332.5	36.8	11.3	48.1	74.0	-25.9	Peak	Horizontal
	11735.5	29.8	17.7	47.5	74.0	-26.5	Peak	Horizontal
	3975.0	35.2	-0.2	35.0	74.0	-39.0	Peak	Vertical
	4893.0	38.4	3.0	41.4	74.0	-32.6	Peak	Vertical
	11089.5	31.2	16.7	47.9	74.0	-26.1	Peak	Vertical
24	4077.0	33.2	0.3	33.5	74.0	-40.5	Peak	Horizontal
	4961.0	43.1	3.0	46.1	74.0	-27.9	Peak	Horizontal
	7434.0	40.0	11.9	51.9	74.0	-22.1	Peak	Horizontal
	7434.0	34.1	11.9	46.0	54.0	-8.0	Average	Horizontal
	4230.0	36.0	0.9	36.9	74.0	-37.1	Peak	Vertical
	4952.5	38.7	3.1	41.8	74.0	-32.2	Peak	Vertical
	7434.5	38.6	11.9	50.5	74.0	-23.5	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-07-24~2023-07-25	Test Mode:	Proprietary Mode 1Mbps
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.		

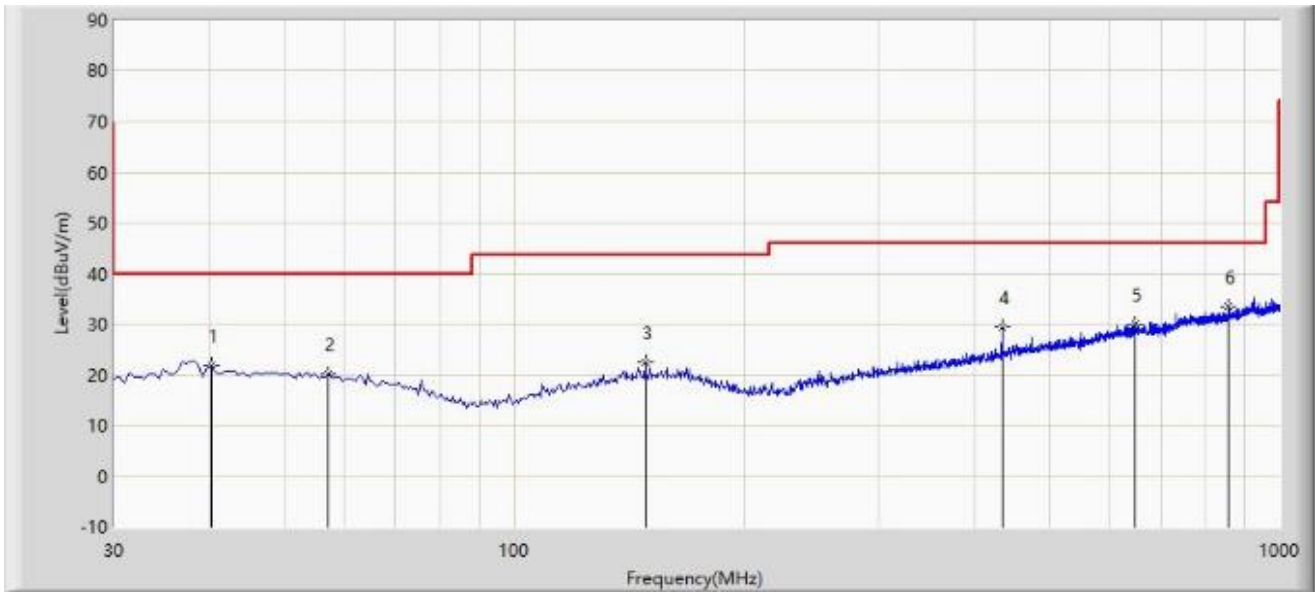
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	4808.0	43.1	3.0	46.1	74.0	-27.9	Peak	Horizontal
	7604.5	38.3	8.2	46.5	74.0	-27.5	Peak	Horizontal
	12007.5	41.5	12.2	53.7	74.0	-20.3	Peak	Horizontal
	12007.5	33.0	12.2	45.2	54.0	-8.8	Average	Horizontal
	4808.0	39.7	3.0	42.7	74.0	-31.3	Peak	Vertical
	7715.0	37.0	8.2	45.2	74.0	-28.8	Peak	Vertical
	10860.0	36.5	13.6	50.1	74.0	-23.9	Peak	Vertical
01	7502.5	37.0	8.4	45.4	74.0	-28.6	Peak	Horizontal
	8165.5	36.3	8.9	45.2	74.0	-28.8	Peak	Horizontal
	12135.0	39.5	12.3	51.8	74.0	-22.2	Peak	Horizontal
	12135.0	33.7	12.3	46.0	54.0	-8.0	Average	Horizontal
	7655.5	37.2	8.1	45.3	74.0	-28.7	Peak	Vertical
	8446.0	37.9	9.0	46.9	74.0	-27.1	Peak	Vertical
	12135.0	37.8	12.3	50.1	74.0	-23.9	Peak	Vertical
02	4961.0	41.7	3.3	45.0	74.0	-29.0	Peak	Horizontal
	7443.0	41.0	8.4	49.4	74.0	-24.6	Peak	Horizontal
	12389.5	42.2	12.0	54.2	74.0	-19.8	Peak	Horizontal
	12398.5	33.4	11.9	45.3	54.0	-8.7	Average	Horizontal
	4961.0	40.4	3.3	43.7	74.0	-30.3	Peak	Vertical
	7443.0	40.3	8.4	48.7	74.0	-25.3	Peak	Vertical
	11599.5	37.3	12.6	49.9	74.0	-24.1	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(Worst Case):

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		40.185	22.004	3.774	-17.996	40.000	18.230	PK
2		57.160	20.272	2.557	-19.728	40.000	17.715	PK
3		148.340	22.548	4.618	-20.952	43.500	17.930	PK
4		434.005	29.441	7.567	-16.559	46.000	21.873	PK
5		647.890	29.961	3.751	-16.039	46.000	26.210	PK
6	*	856.925	33.452	4.502	-12.548	46.000	28.950	PK

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

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

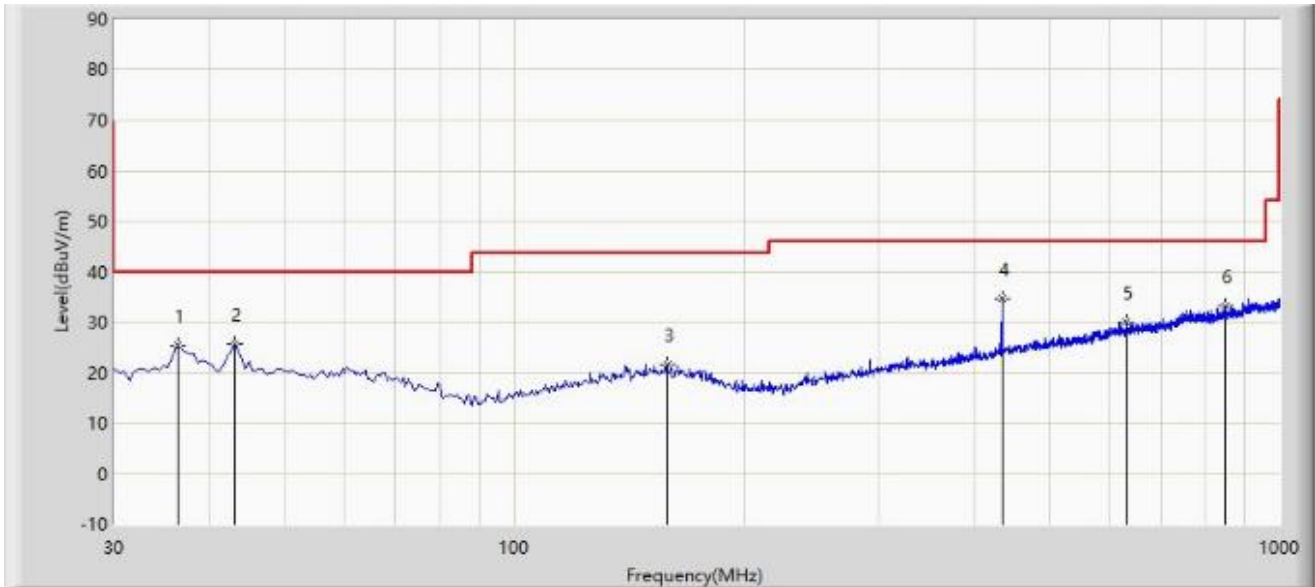
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

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.

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		36.305	25.481	7.620	-14.519	40.000	17.862	PK
2		43.095	25.655	7.294	-14.345	40.000	18.361	PK
3		158.525	21.641	3.481	-21.859	43.500	18.161	PK
4	*	434.005	34.596	12.722	-11.404	46.000	21.873	PK
5		630.915	30.049	3.995	-15.951	46.000	26.054	PK
6		849.650	33.152	4.351	-12.848	46.000	28.801	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).

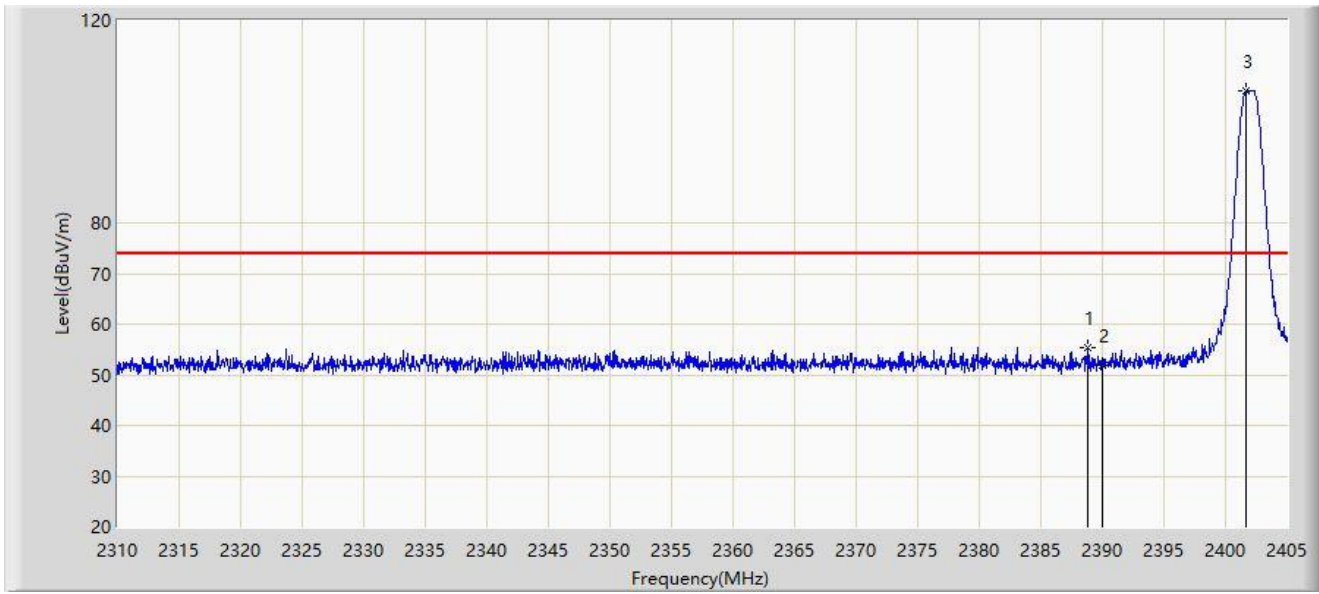
Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

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-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2402MHz	



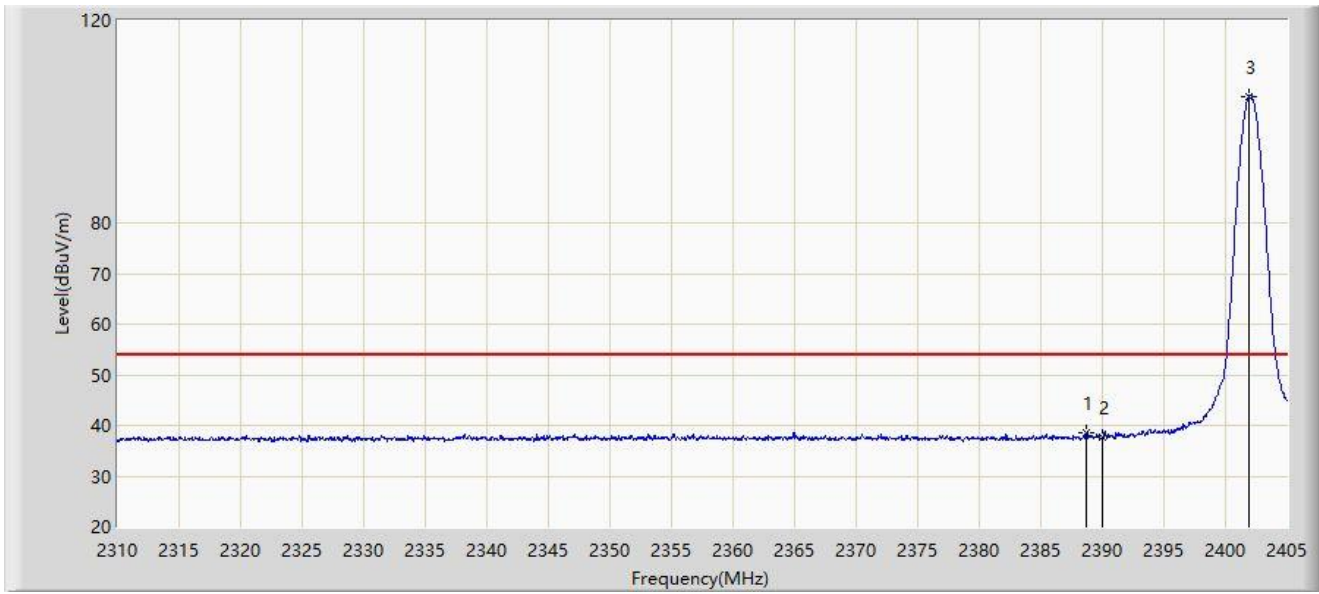
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.850	55.454	24.461	-18.546	74.000	30.992	PK
2		2390.000	51.970	20.978	-22.030	74.000	30.992	PK
3		2401.675	106.013	75.024	N/A	N/A	30.989	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2402MHz	



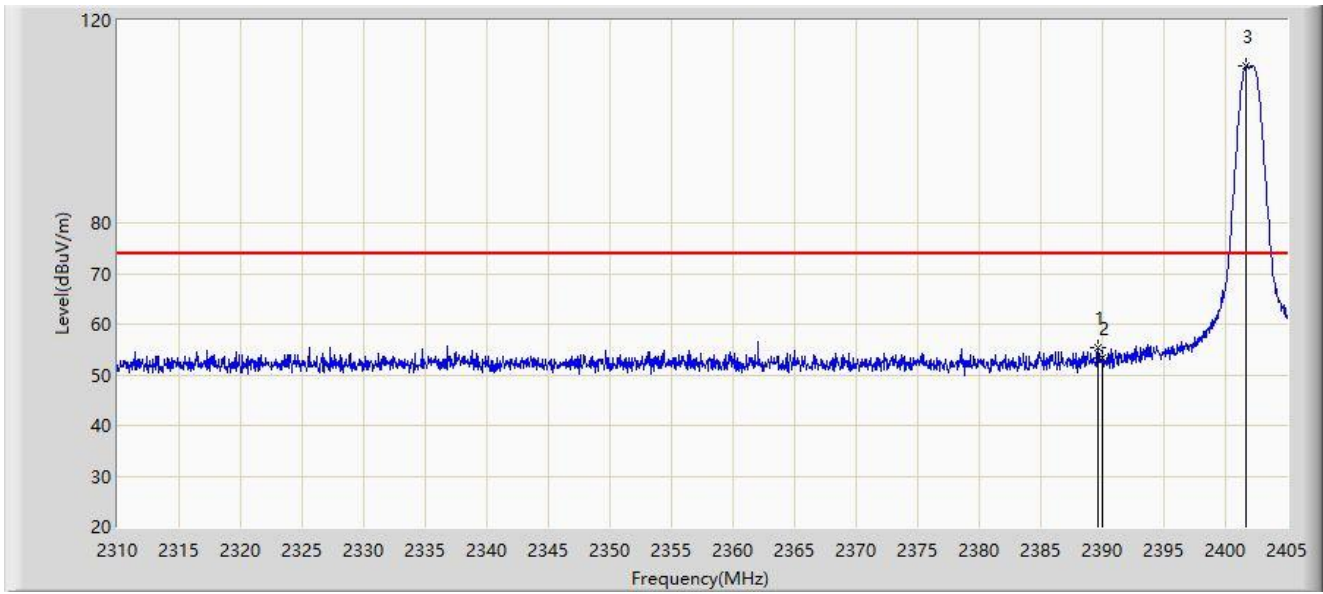
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.708	38.555	7.562	-15.445	54.000	30.993	AV
2		2390.000	37.606	6.614	-16.394	54.000	30.992	AV
3		2401.913	104.968	73.979	N/A	N/A	30.989	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2402MHz	



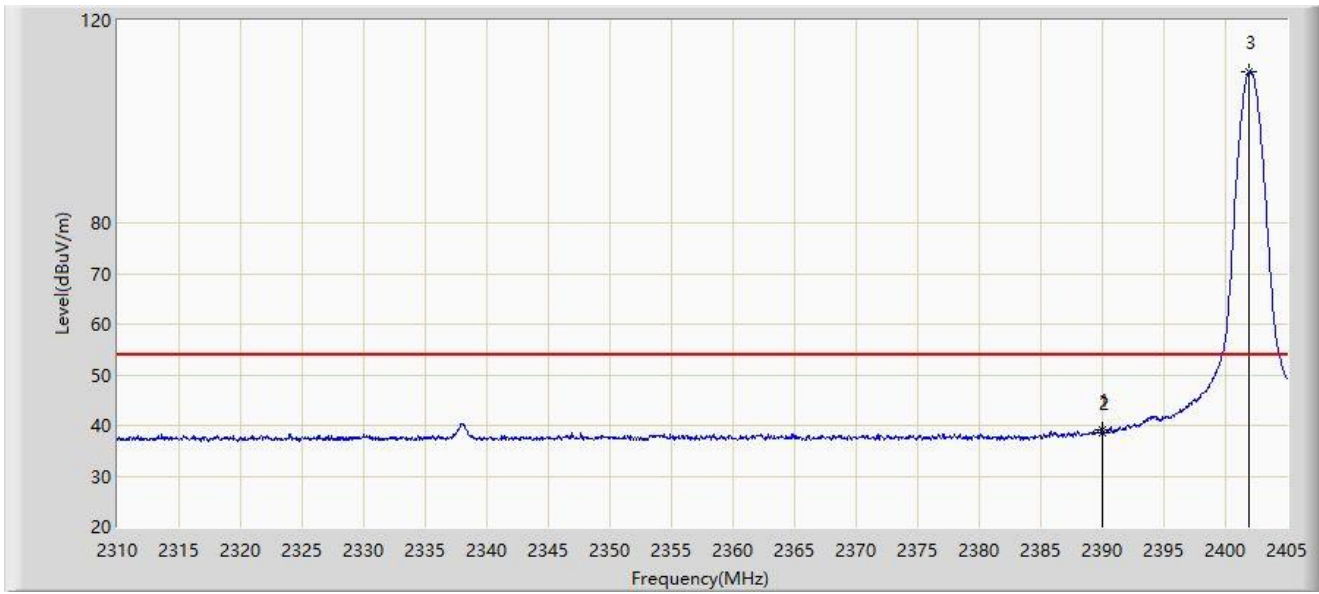
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.610	55.425	24.433	-18.575	74.000	30.992	PK
2		2390.000	53.377	22.385	-20.623	74.000	30.992	PK
3		2401.675	110.908	79.919	N/A	N/A	30.989	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2402MHz	



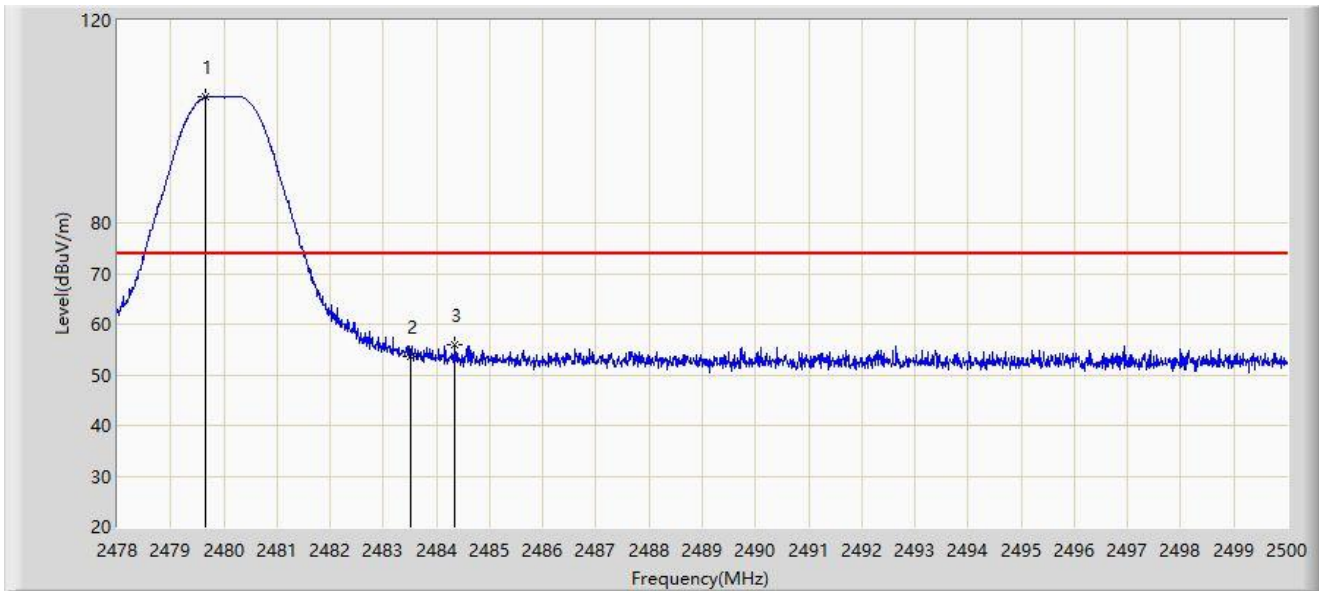
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.942	39.218	8.226	-14.782	54.000	30.992	AV
2		2390.000	38.657	7.665	-15.343	54.000	30.992	AV
3		2401.960	109.954	78.965	N/A	N/A	30.989	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2480MHz	



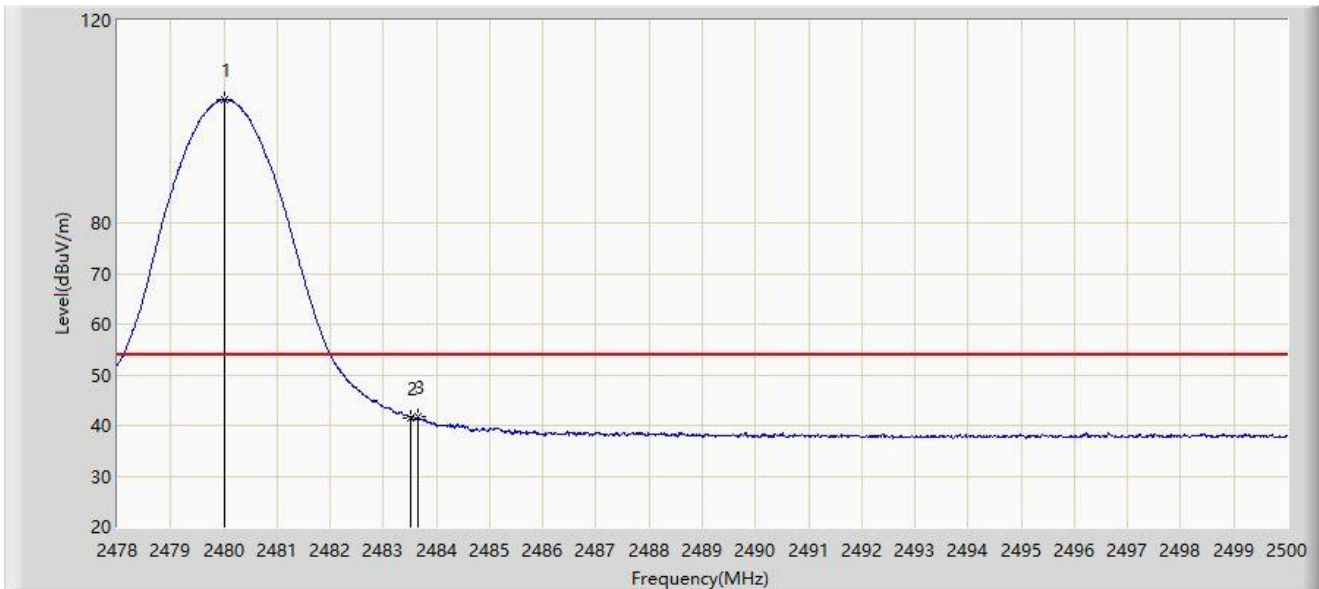
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.661	104.950	74.052	N/A	N/A	30.898	PK
2		2483.500	53.524	22.633	-20.476	74.000	30.892	PK
3	*	2484.347	55.907	25.017	-18.093	74.000	30.890	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2480MHz	



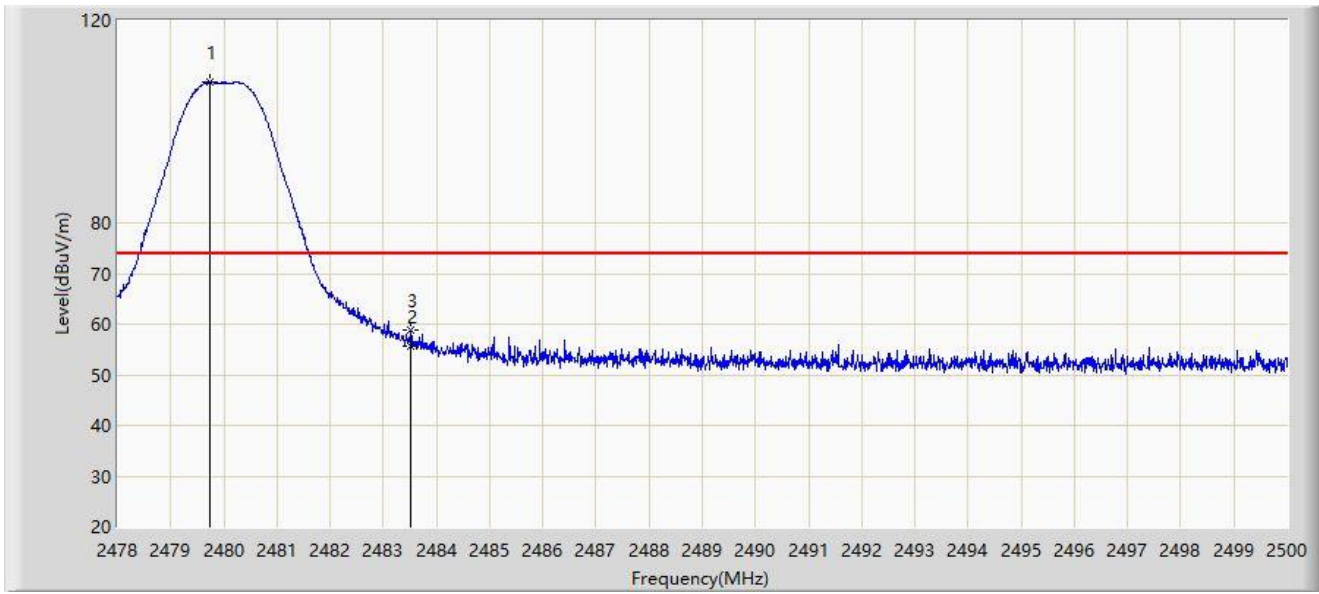
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.002	104.326	73.429	N/A	N/A	30.897	AV
2		2483.500	41.540	10.649	-12.460	54.000	30.892	AV
3	*	2483.654	41.634	10.743	-12.366	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2480MHz	



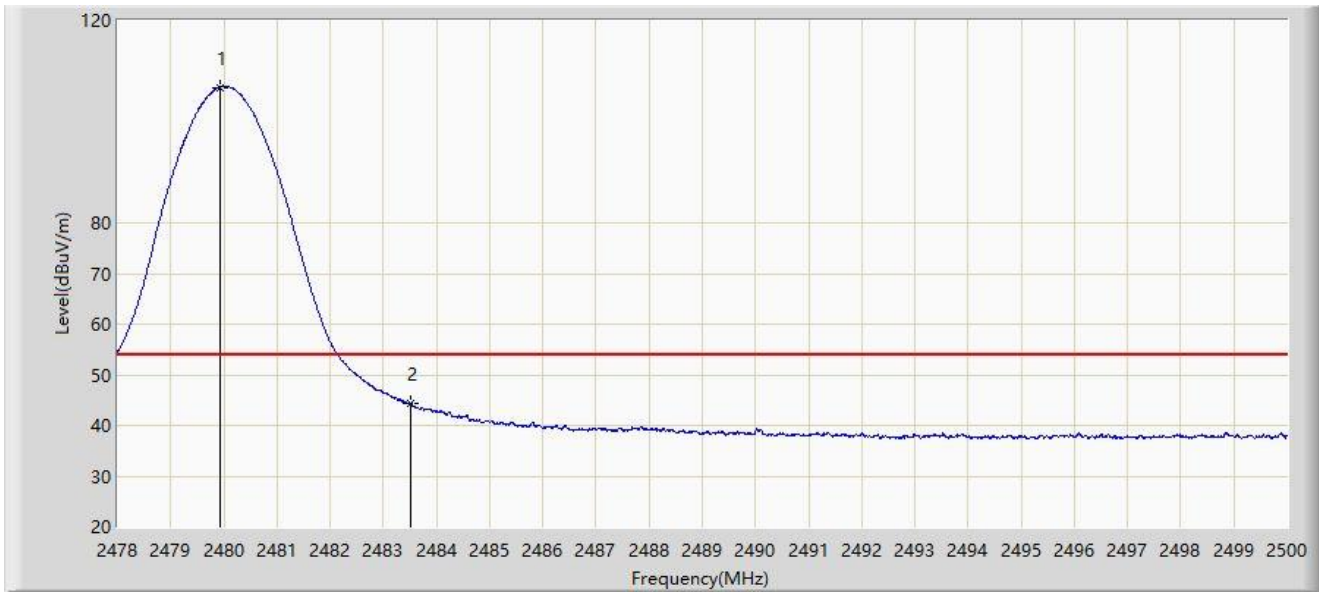
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.738	107.735	76.837	N/A	N/A	30.897	PK
2		2483.500	55.544	24.653	-18.456	74.000	30.892	PK
3	*	2483.522	58.704	27.813	-15.296	74.000	30.892	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 1M at 2480MHz	



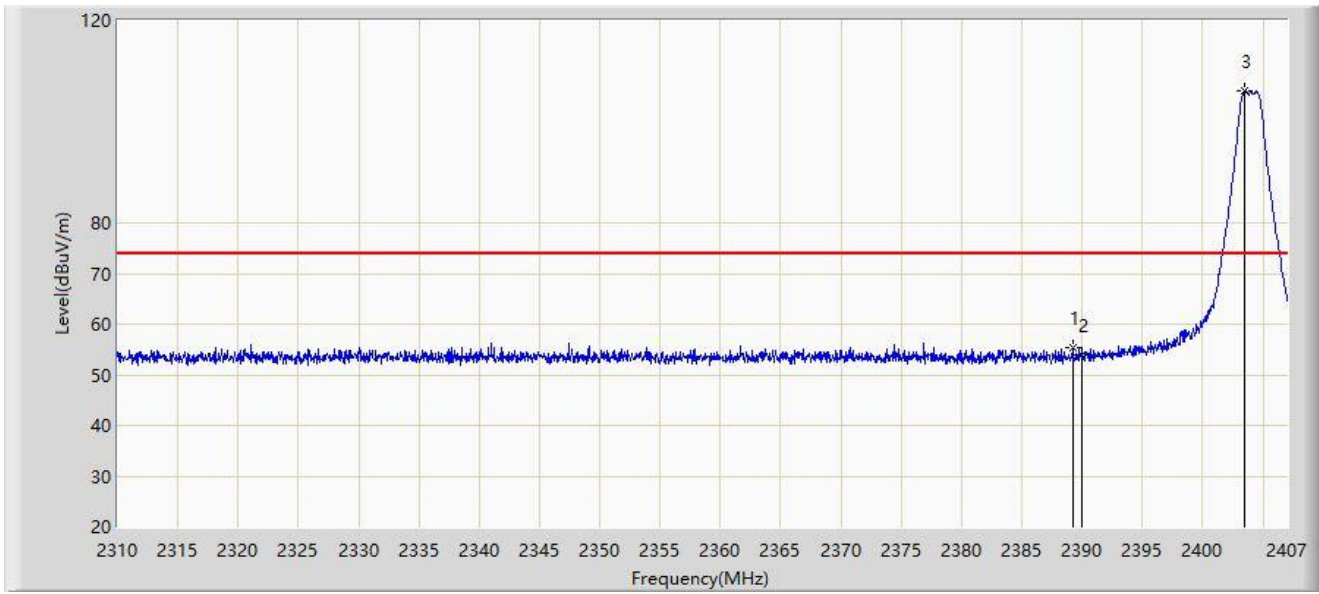
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.925	106.806	75.909	N/A	N/A	30.897	AV
2	*	2483.500	44.411	13.520	-9.589	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 2Mbps at 2404MHz	



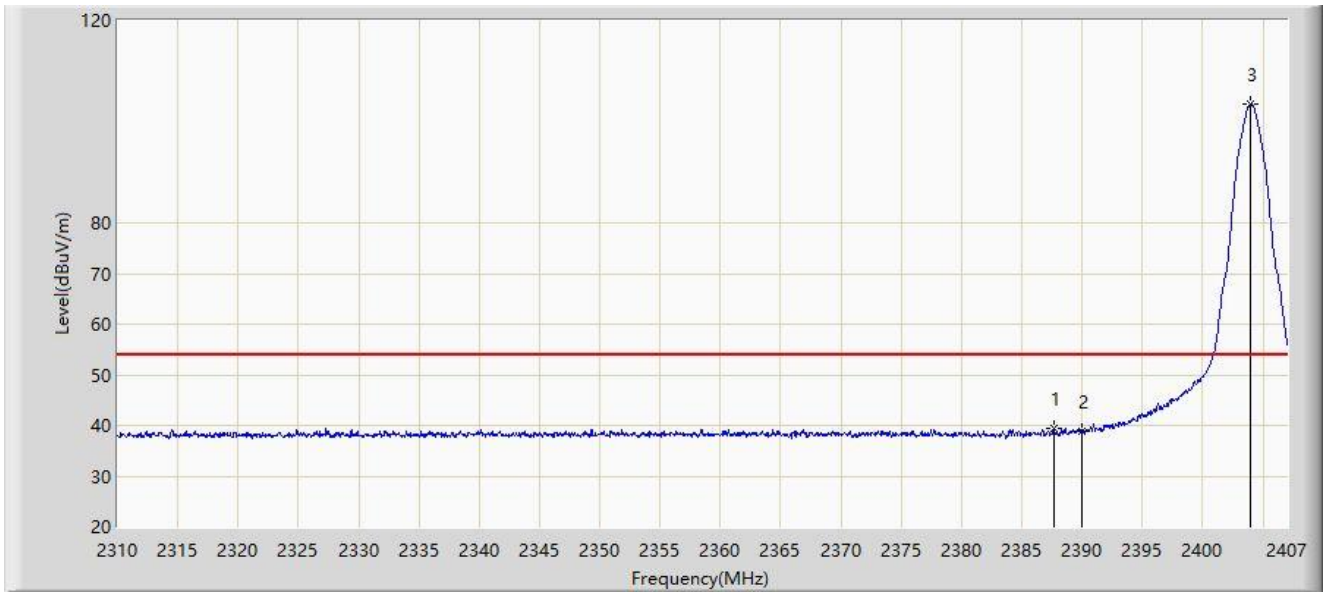
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.200	55.419	24.426	-18.581	74.000	30.992	PK
2		2390.000	54.053	23.061	-19.947	74.000	30.992	PK
3		2403.459	105.969	74.985	N/A	N/A	30.984	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 2Mbps at 2404MHz	



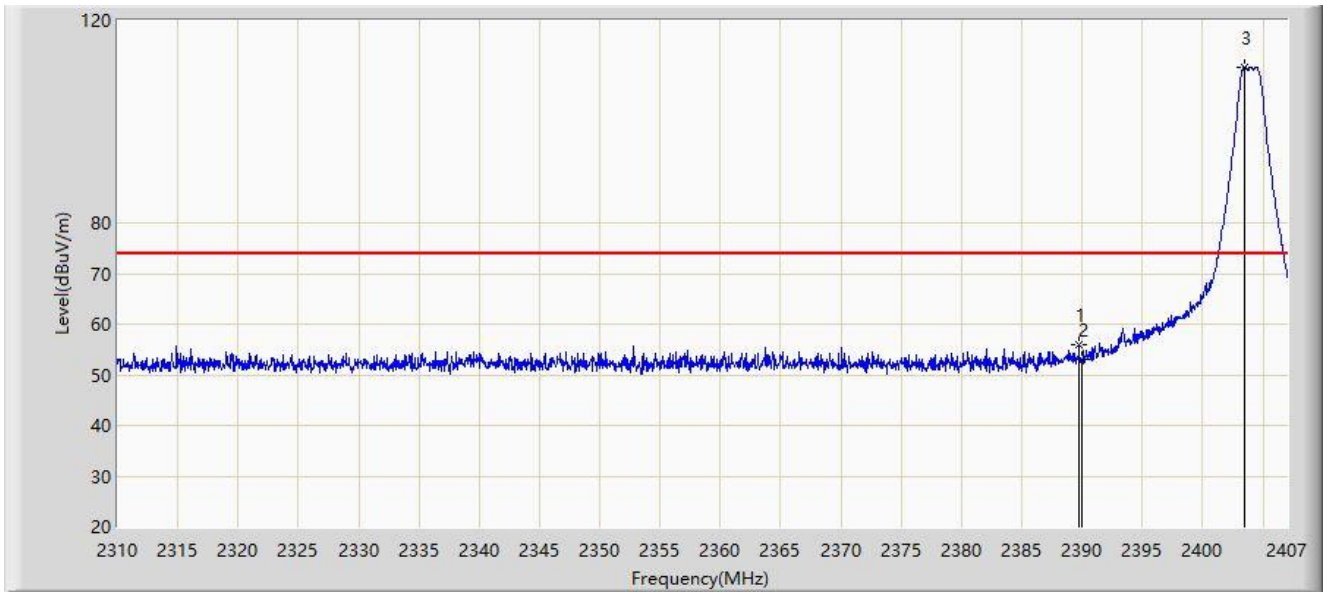
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.648	39.349	8.356	-14.651	54.000	30.993	AV
2		2390.000	38.779	7.787	-15.221	54.000	30.992	AV
3		2403.993	103.398	72.416	N/A	N/A	30.981	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 2Mbps at 2404MHz	



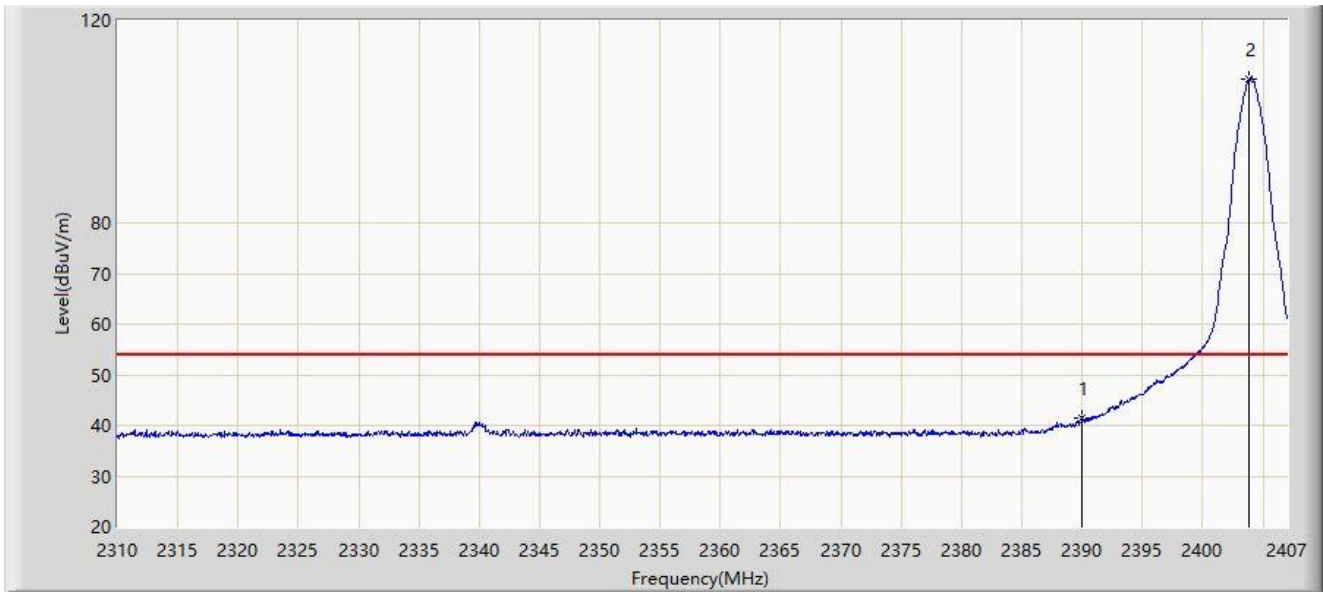
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.734	55.969	24.977	-18.031	74.000	30.993	PK
2		2390.000	52.925	21.933	-21.075	74.000	30.992	PK
3		2403.459	110.759	79.775	N/A	N/A	30.984	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 2Mbps at 2404MHz	



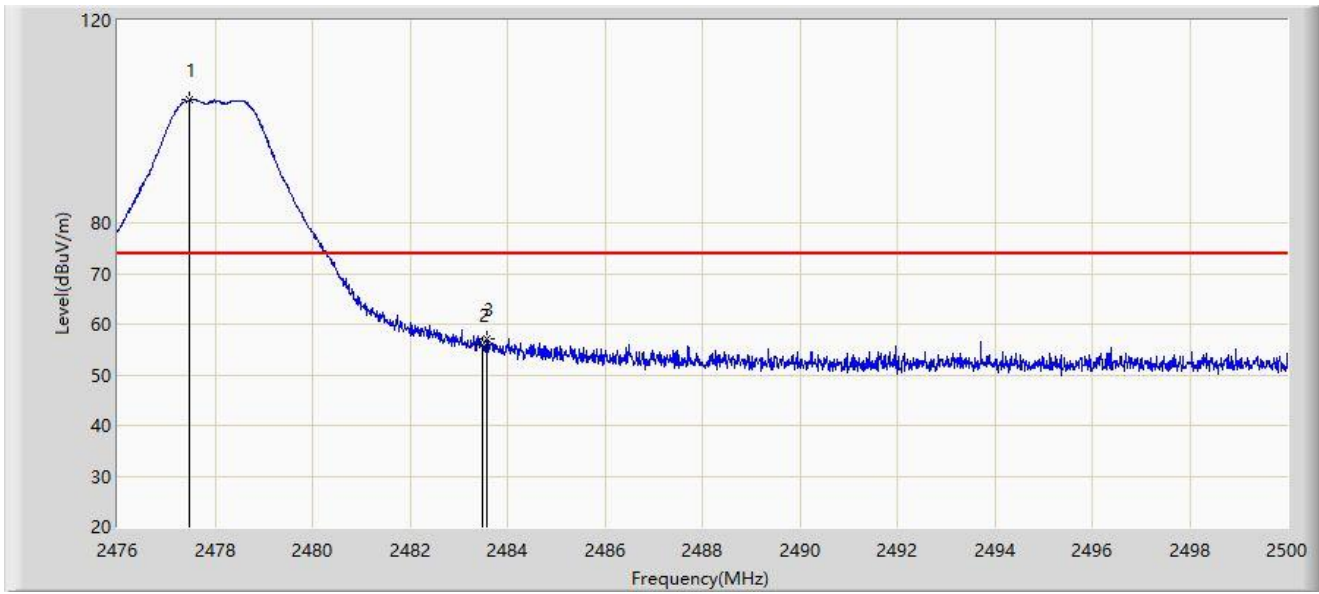
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	41.457	10.465	-12.543	54.000	30.992	AV
2		2403.896	108.483	77.501	N/A	N/A	30.983	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 2Mbps at 2478MHz	



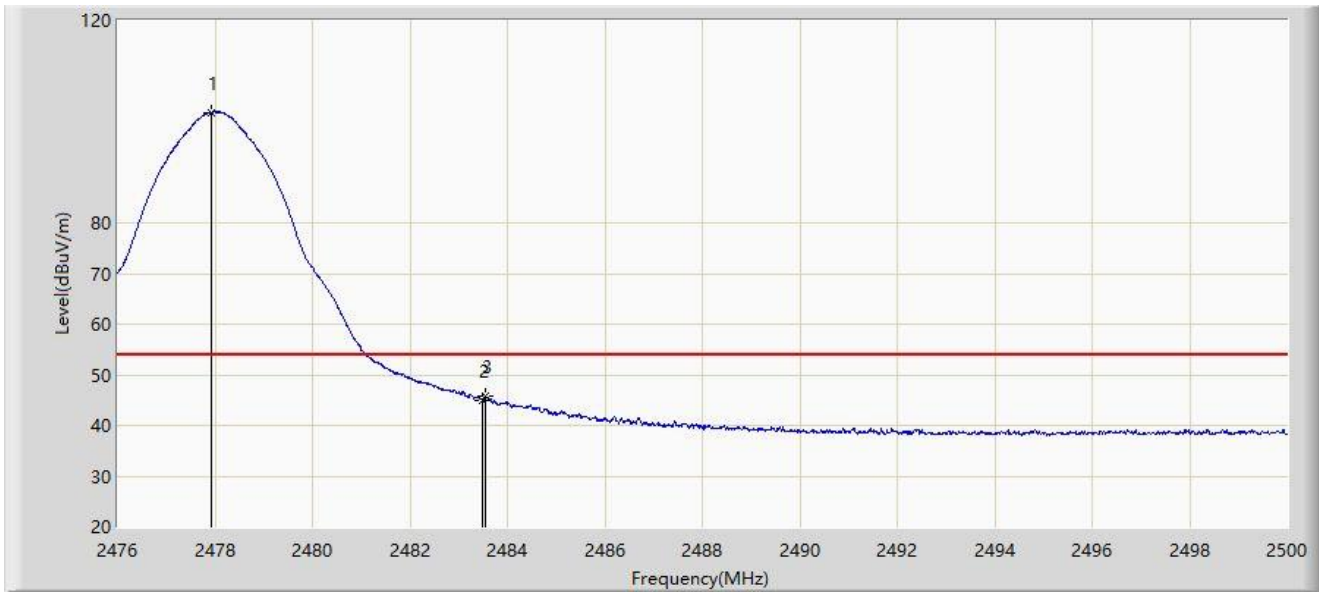
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2477.464	104.216	73.314	N/A	N/A	30.902	PK
2		2483.500	55.815	24.924	-18.185	74.000	30.892	PK
3	*	2483.572	57.009	26.118	-16.991	74.000	30.892	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 2Mbps at 2478MHz	



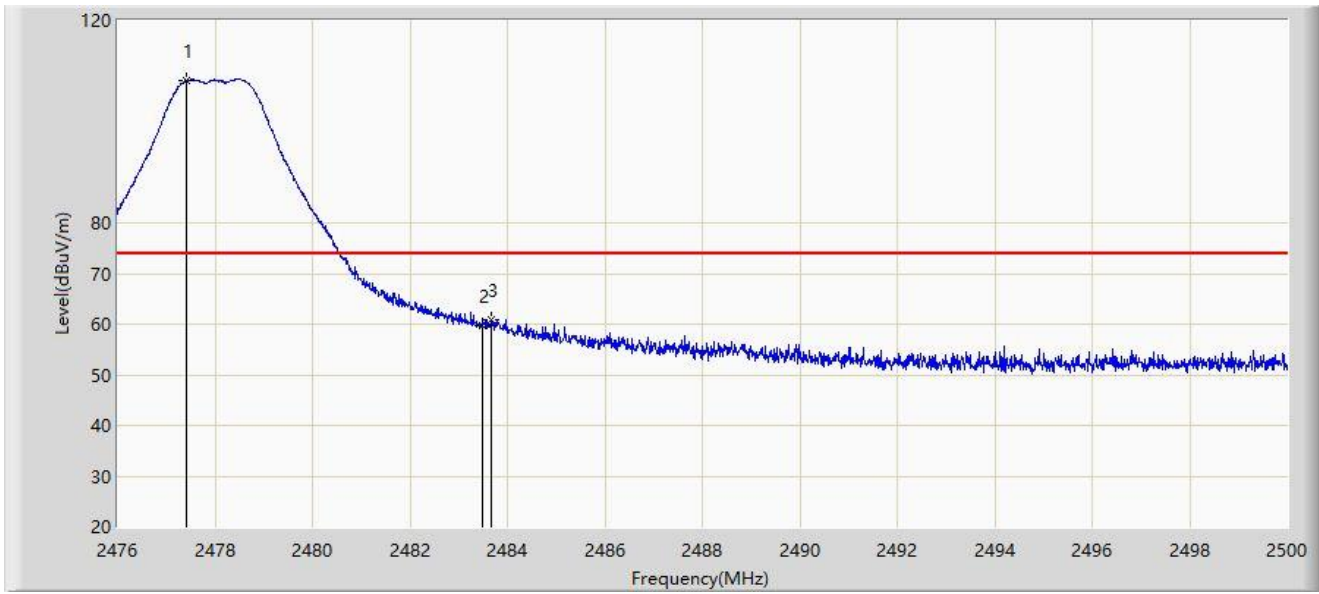
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2477.932	101.873	70.972	N/A	N/A	30.901	AV
2		2483.500	44.937	14.046	-9.063	54.000	30.892	AV
3	*	2483.548	45.816	14.925	-8.184	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 2Mbps at 2478MHz	



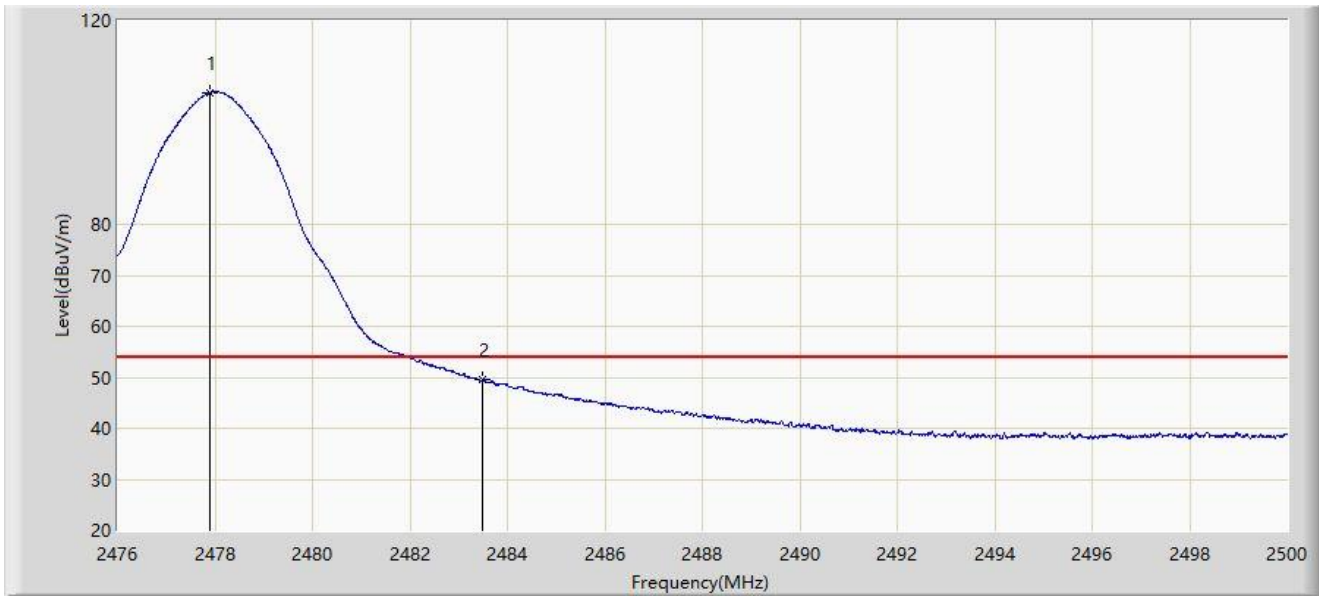
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2477.404	108.061	77.159	N/A	N/A	30.903	PK
2		2483.500	59.768	28.877	-14.232	74.000	30.892	PK
3	*	2483.668	60.952	30.061	-13.048	74.000	30.892	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-03-21
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by BLE 2Mbps at 2478MHz	



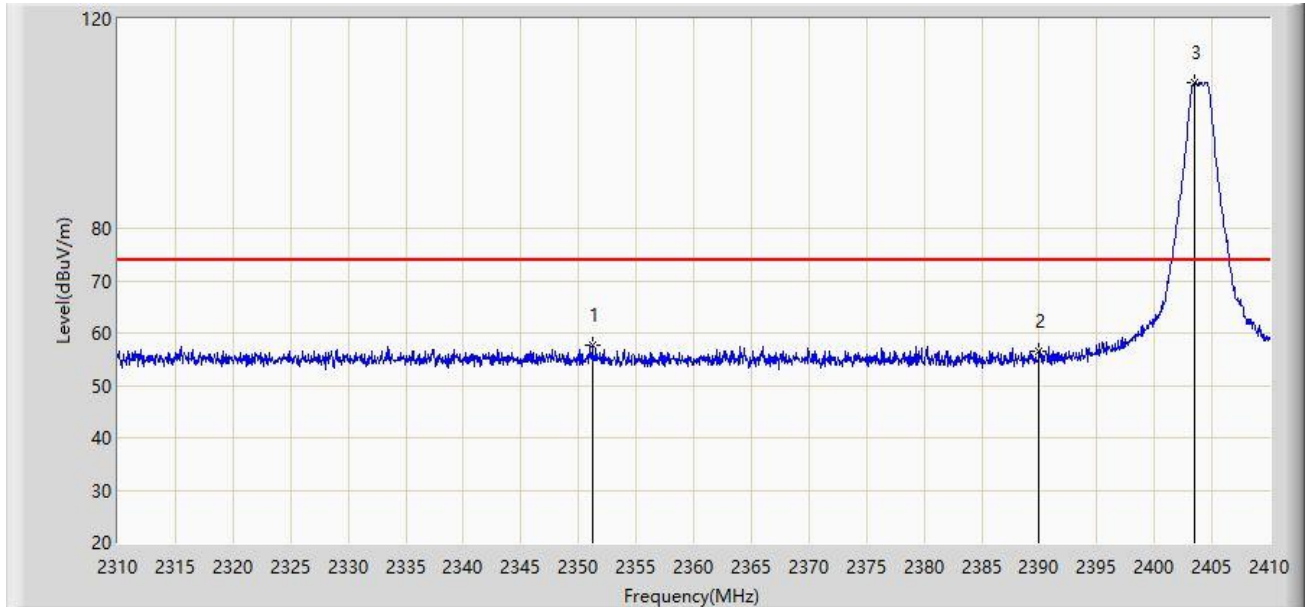
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2477.908	105.899	74.998	N/A	N/A	30.901	AV
2	*	2483.500	49.653	18.762	-4.347	54.000	30.892	AV

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	Time: 2023-06-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 2Mbps at 2404MHz	



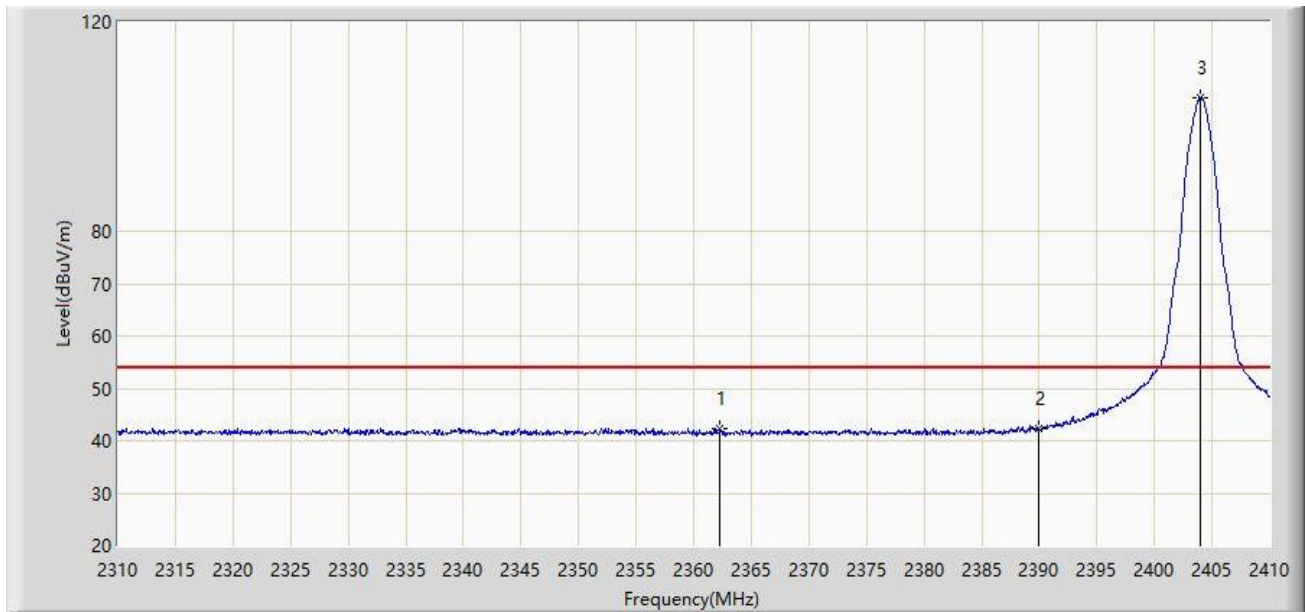
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2351.200	57.770	26.069	-16.230	74.000	31.702	PK
2		2390.000	56.629	25.014	-17.371	74.000	31.615	PK
3		2403.450	107.812	76.267	N/A	N/A	31.545	PK

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	Time: 2023-06-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 2Mbps at 2404MHz	



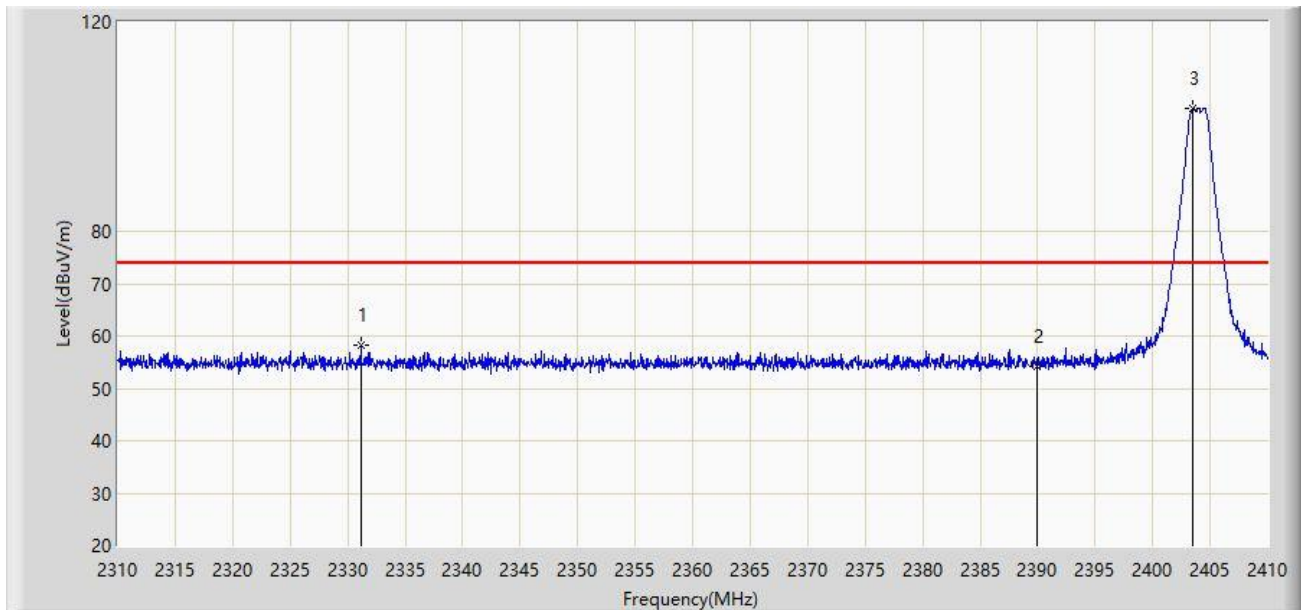
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2362.250	42.317	10.629	-11.683	54.000	31.688	AV
2	*	2390.000	42.411	10.796	-11.589	54.000	31.615	AV
3		2403.950	105.582	74.038	N/A	N/A	31.543	AV

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	Time: 2023-06-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 2Mbps at 2404MHz	



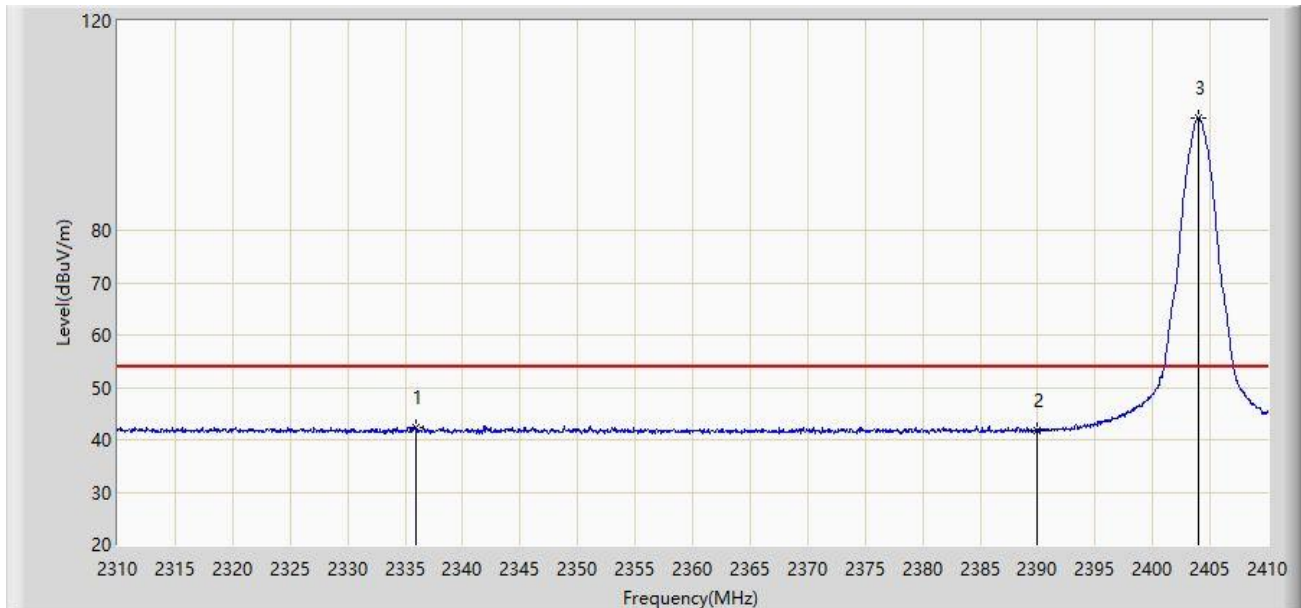
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2331.150	58.145	26.396	-15.855	74.000	31.749	PK
2		2390.000	54.151	22.536	-19.849	74.000	31.615	PK
3		2403.450	103.444	71.899	N/A	N/A	31.545	PK

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	Time: 2023-06-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 2Mbps at 2404MHz	



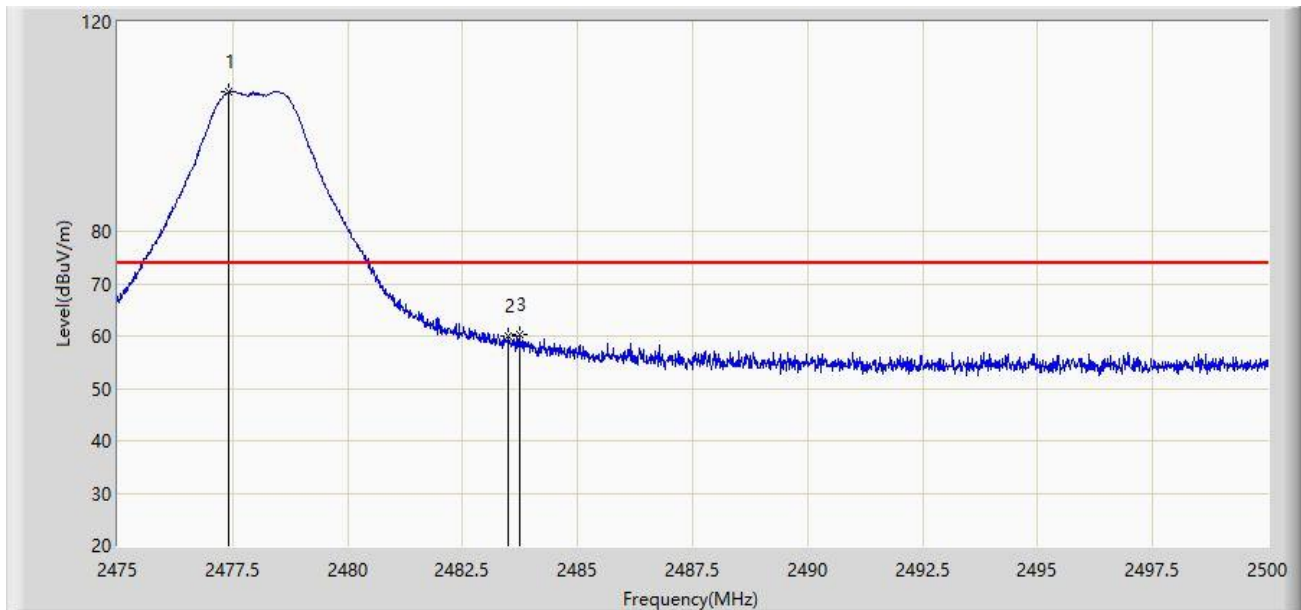
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2336.000	42.401	10.665	-11.599	54.000	31.736	AV
2		2390.000	41.829	10.214	-12.171	54.000	31.615	AV
3		2404.000	101.541	69.997	N/A	N/A	31.543	AV

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	Time: 2023-06-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 2Mbps at 2478MHz	



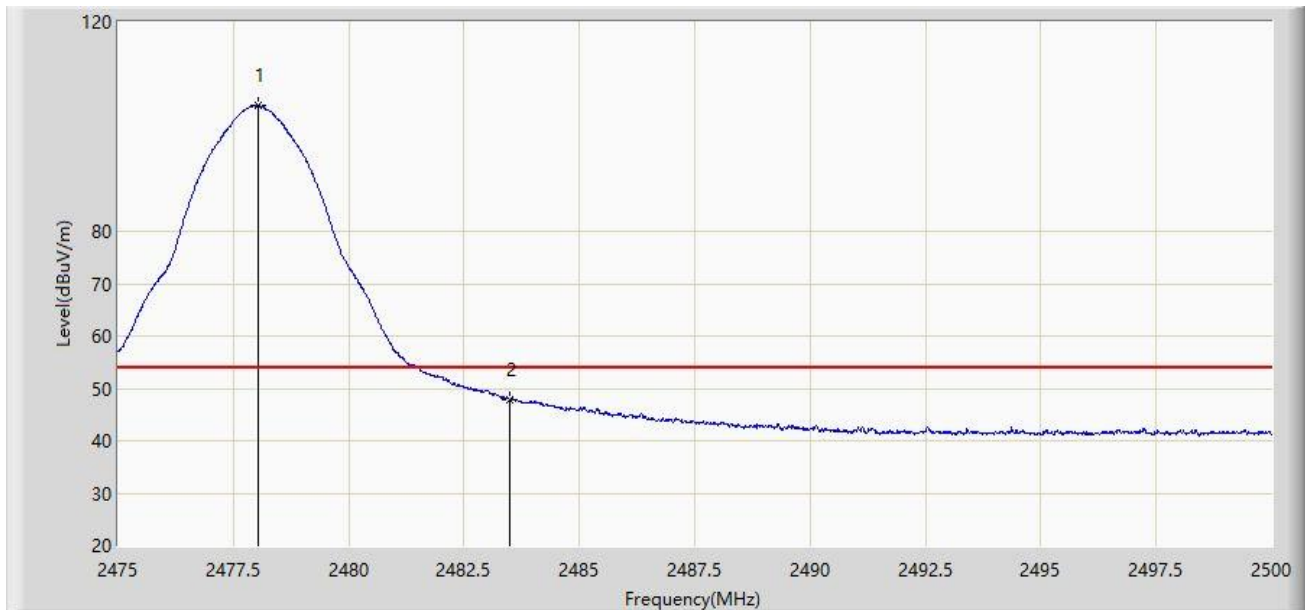
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2477.413	106.615	75.116	N/A	N/A	31.499	PK
2		2483.500	60.098	28.598	-13.902	74.000	31.500	PK
3	*	2483.738	60.164	28.663	-13.836	74.000	31.501	PK

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	Time: 2023-06-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 2Mbps at 2478MHz	



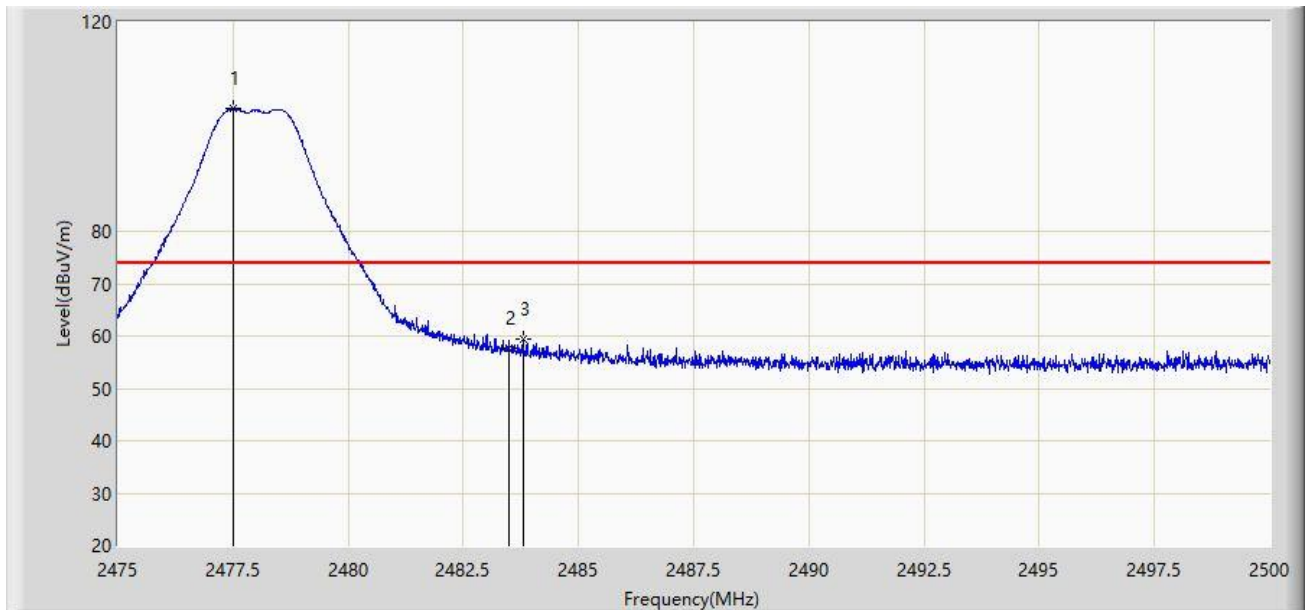
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2478.050	103.951	72.452	N/A	N/A	31.499	AV
2	*	2483.500	47.924	16.424	-6.076	54.000	31.500	AV

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	Time: 2023-06-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 2Mbps at 2478MHz	



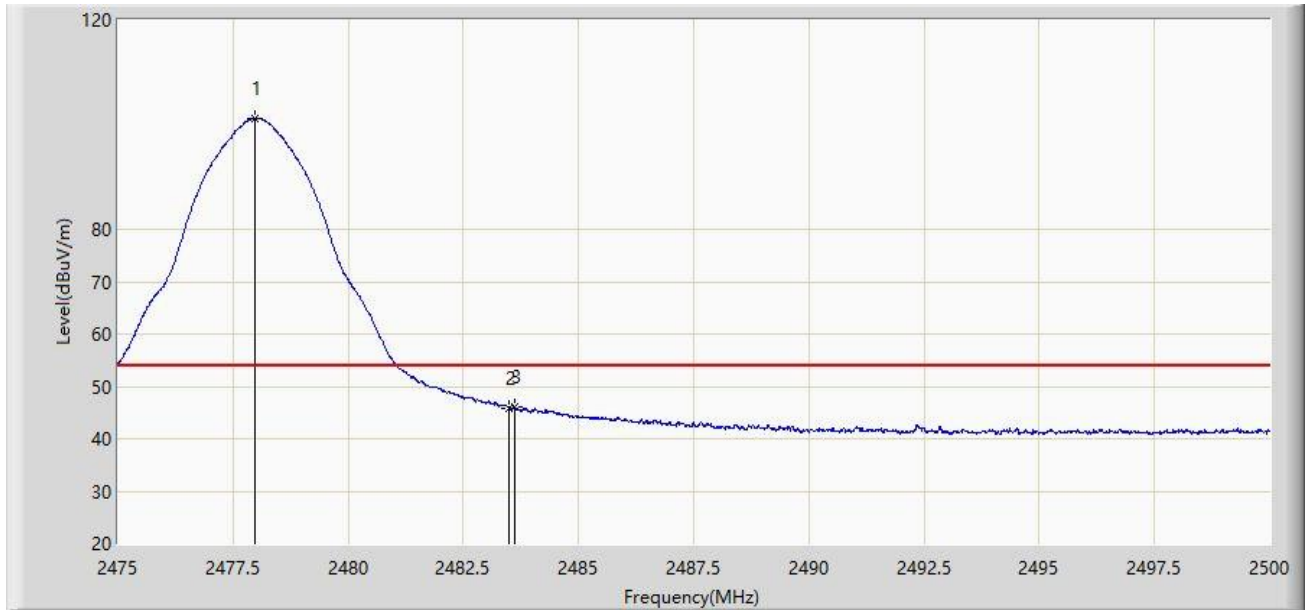
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2477.512	103.372	71.873	N/A	N/A	31.499	PK
2		2483.500	57.721	26.221	-16.279	74.000	31.500	PK
3	*	2483.788	59.294	27.793	-14.706	74.000	31.501	PK

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	Time: 2023-06-14
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 2Mbps at 2478MHz	



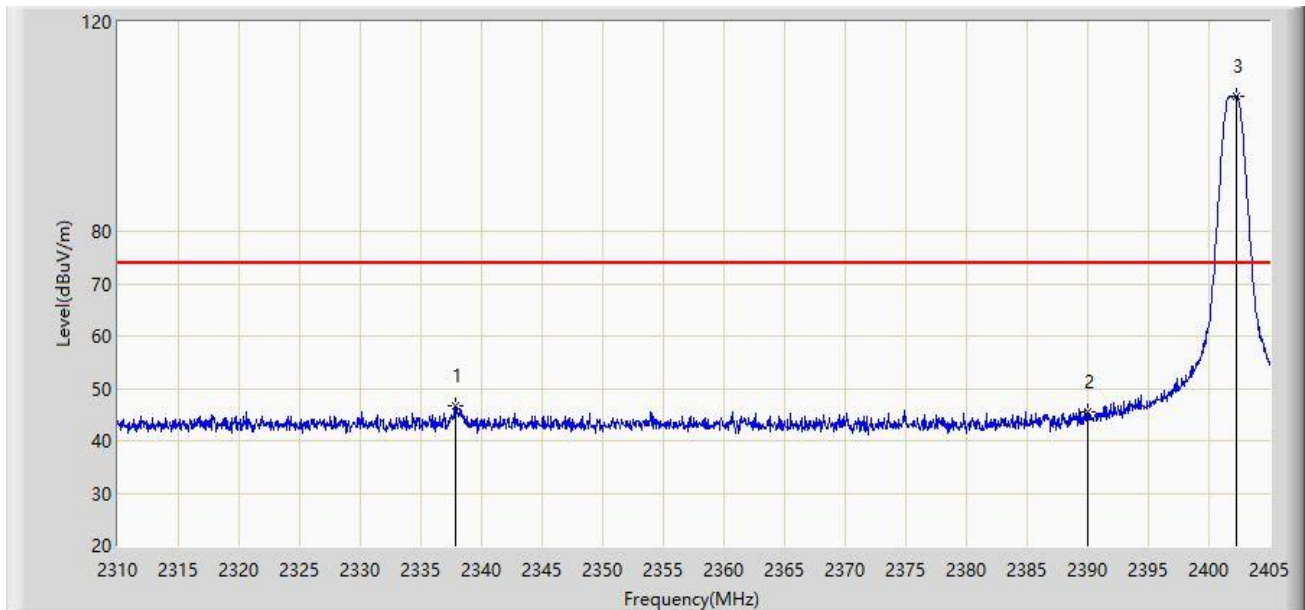
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2477.962	101.214	69.715	N/A	N/A	31.499	AV
2		2483.500	45.859	14.359	-8.141	54.000	31.500	AV
3	*	2483.600	46.054	14.553	-7.946	54.000	31.501	AV

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: 2023-07-24
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 1Mbps at 2402MHz	



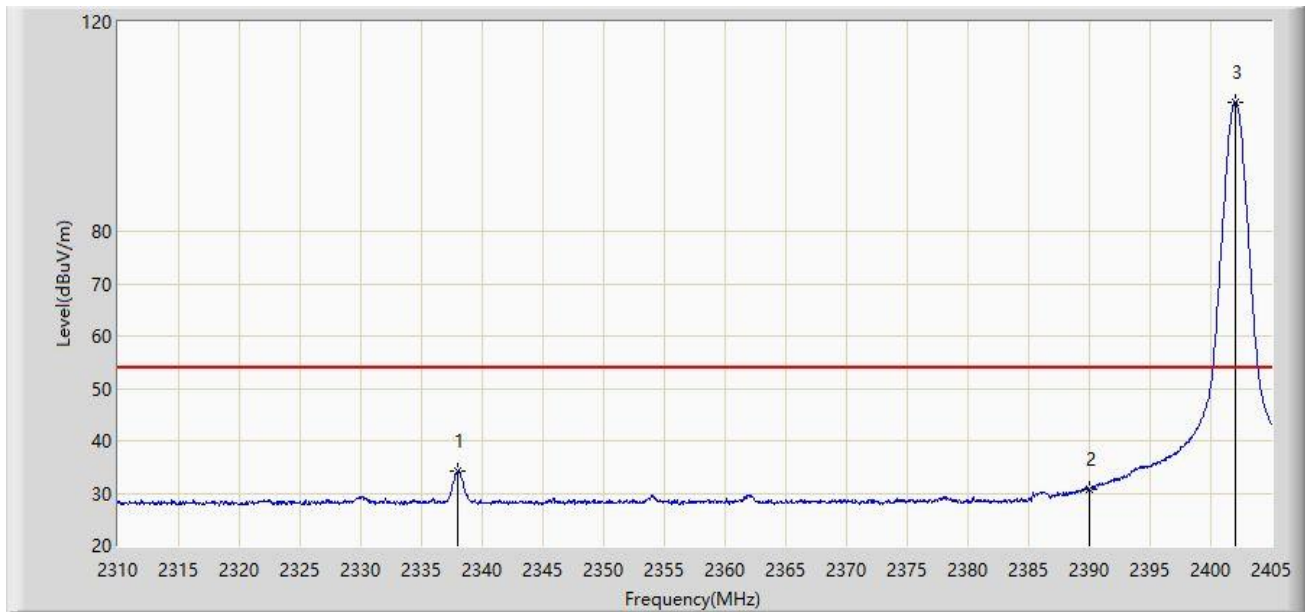
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2337.883	46.577	15.248	-27.423	74.000	31.330	PK
2		2390.000	45.593	14.435	-28.407	74.000	31.158	PK
3		2402.292	105.748	74.597	N/A	N/A	31.151	PK

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: 2023-07-24
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 1Mbps at 2402MHz	



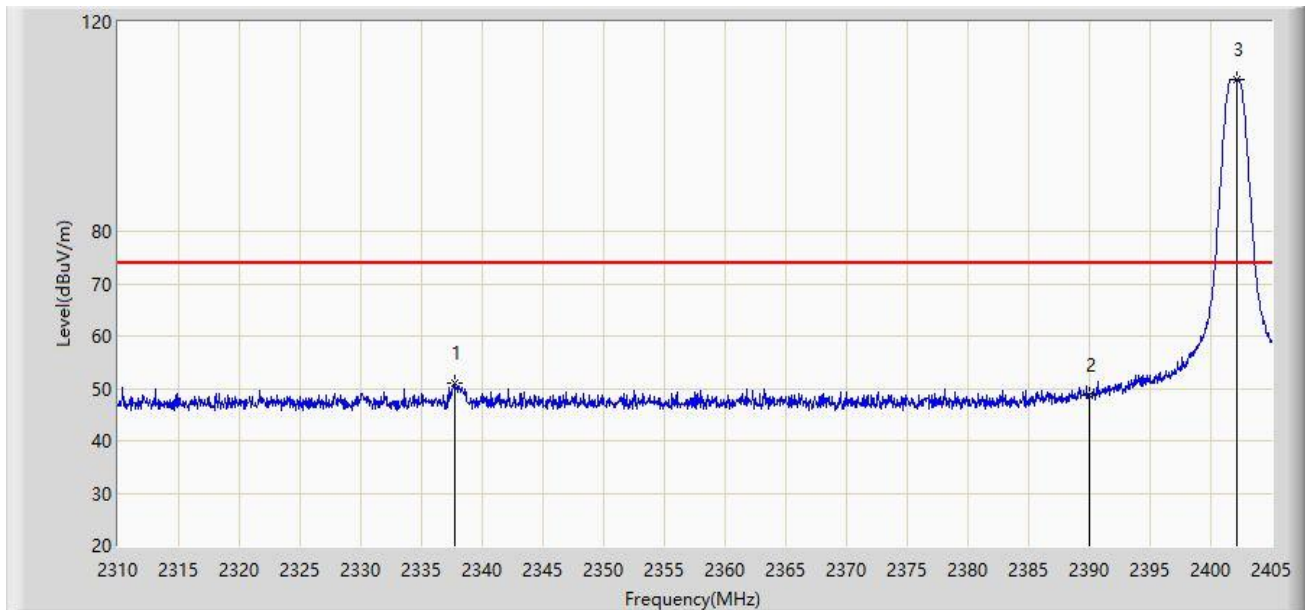
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2338.025	34.267	2.938	-19.733	54.000	31.329	AV
2		2390.000	30.788	-0.370	-23.212	54.000	31.158	AV
3		2402.008	104.764	73.612	N/A	N/A	31.152	AV

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: 2023-07-24
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 1Mbps at 2402MHz	



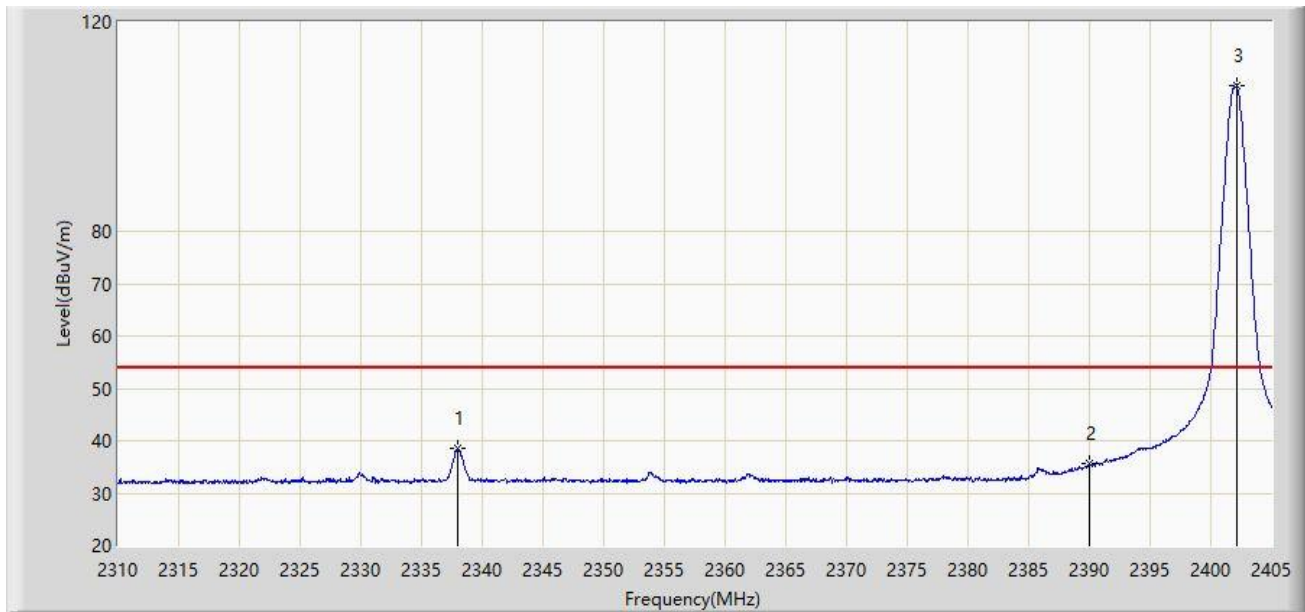
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2337.692	50.961	19.631	-23.039	74.000	31.330	PK
2		2390.000	48.833	17.675	-25.167	74.000	31.158	PK
3		2402.150	109.086	77.934	N/A	N/A	31.151	PK

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: 2023-07-24
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 1Mbps at 2402MHz	



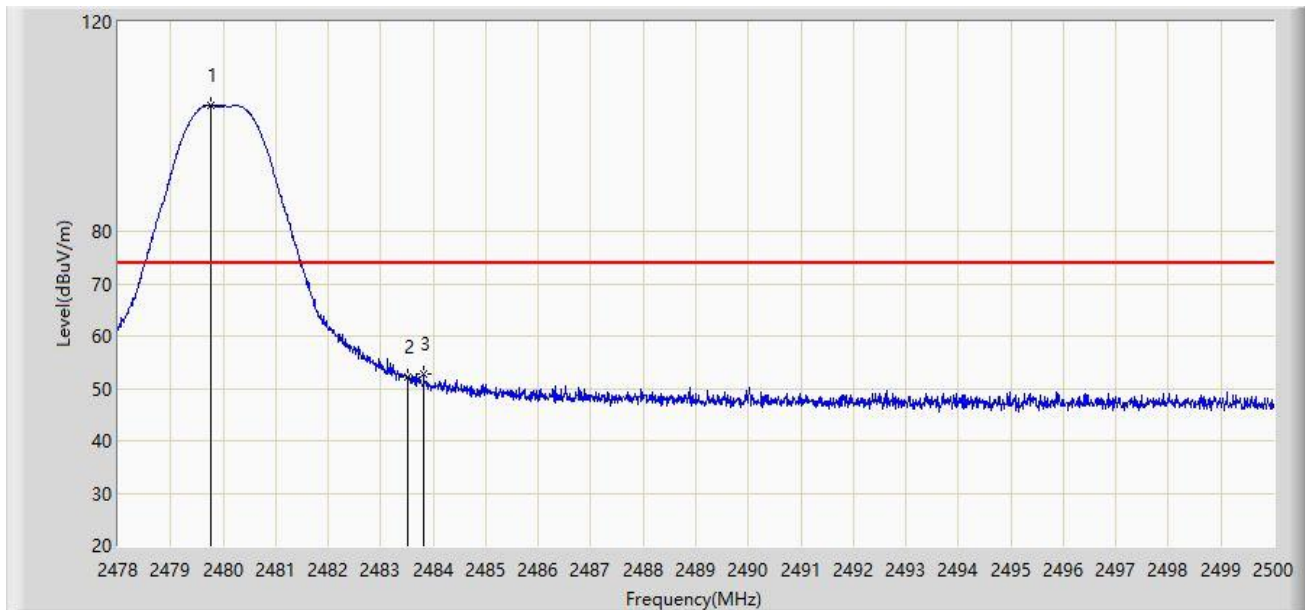
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2337.978	38.529	7.200	-15.471	54.000	31.329	AV
2		2390.000	35.635	4.477	-18.365	54.000	31.158	AV
3		2402.150	107.840	76.688	N/A	N/A	31.151	AV

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: 2023-07-24
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 1Mbps at 2480MHz	



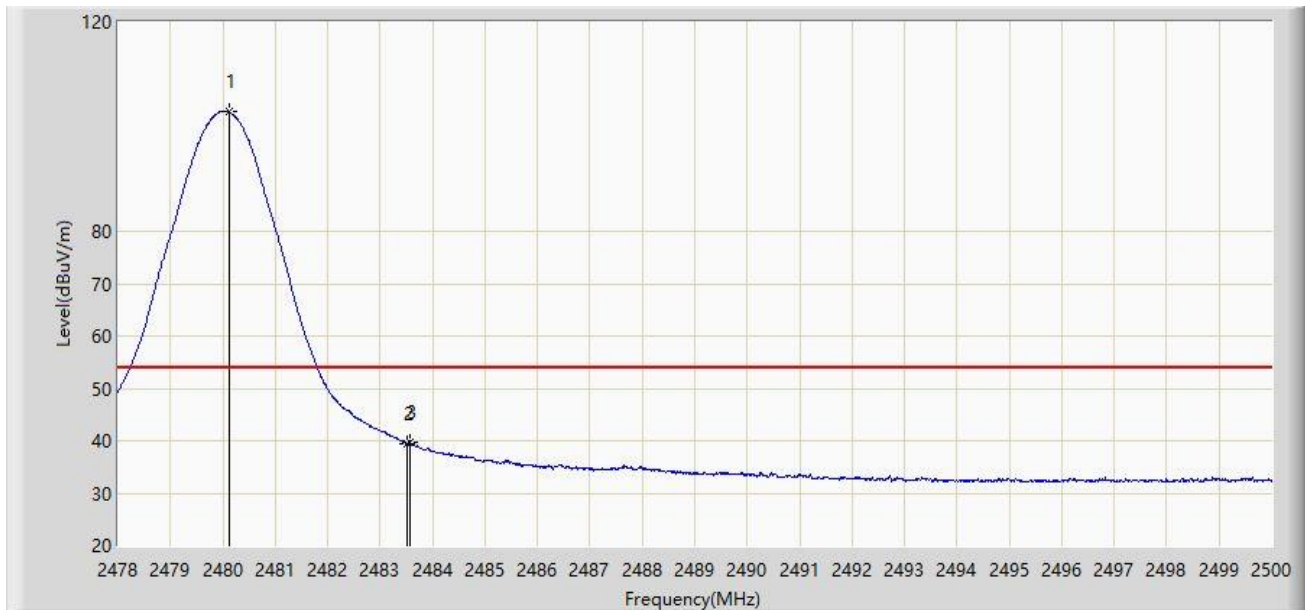
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.771	104.039	72.949	N/A	N/A	31.089	PK
2		2483.500	52.151	21.058	-21.849	74.000	31.093	PK
3	*	2483.819	52.713	21.620	-21.287	74.000	31.093	PK

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: 2023-07-24
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 1Mbps at 2480MHz	



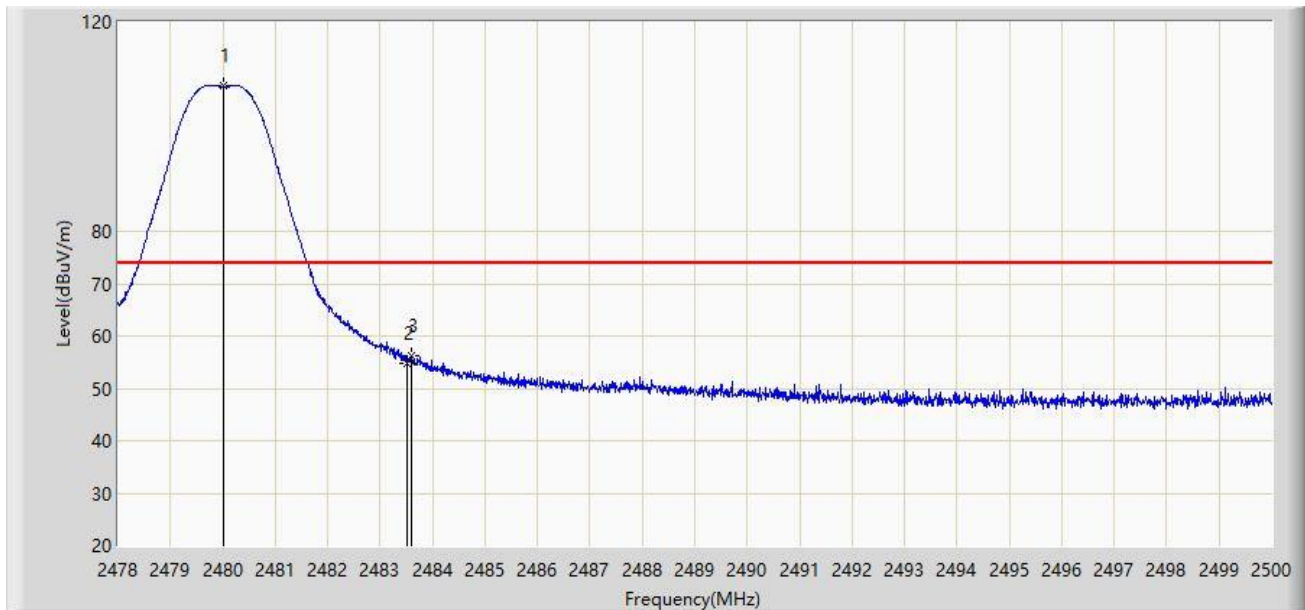
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.112	102.783	71.693	N/A	N/A	31.090	AV
2		2483.500	39.523	8.430	-14.477	54.000	31.093	AV
3	*	2483.566	39.607	8.514	-14.393	54.000	31.093	AV

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: 2023-07-24
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 1Mbps at 2480MHz	



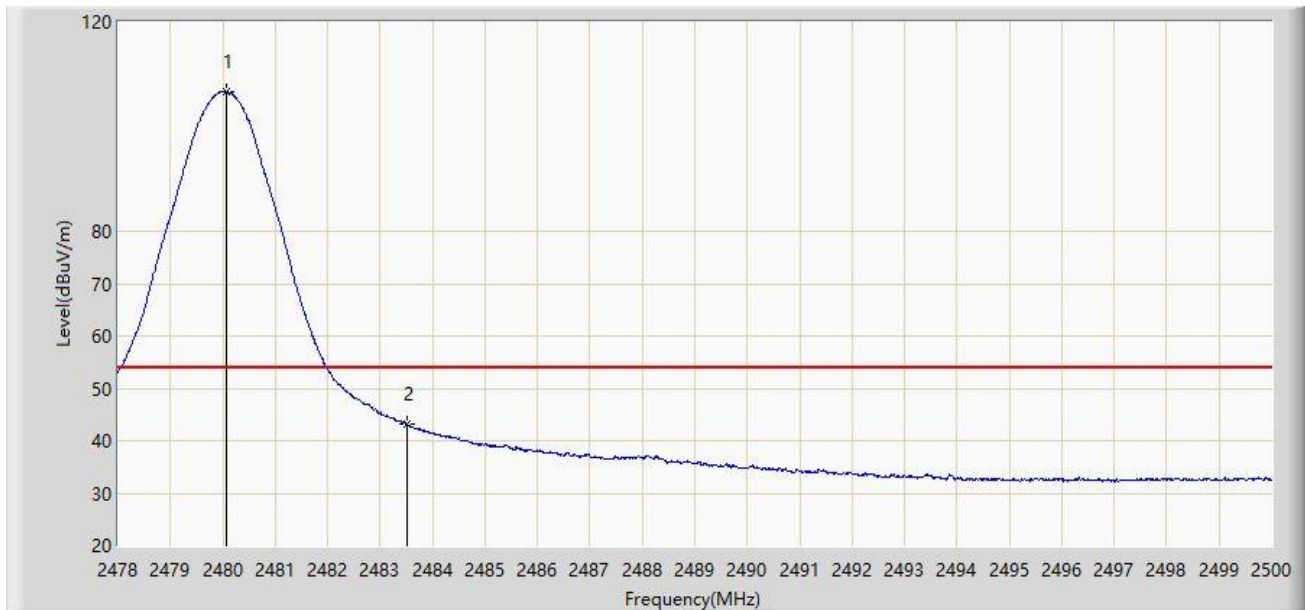
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.013	107.777	76.687	N/A	N/A	31.090	PK
2		2483.500	54.918	23.825	-19.082	74.000	31.093	PK
3	*	2483.599	56.259	25.166	-17.741	74.000	31.093	PK

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: 2023-07-24
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wireless lavalier microphone	Power: By Battery
Test Mode: Transmit by Proprietary Mode 1Mbps 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	106.735	75.645	N/A	N/A	31.090	AV
2	*	2483.500	43.152	12.059	-10.848	54.000	31.093	AV

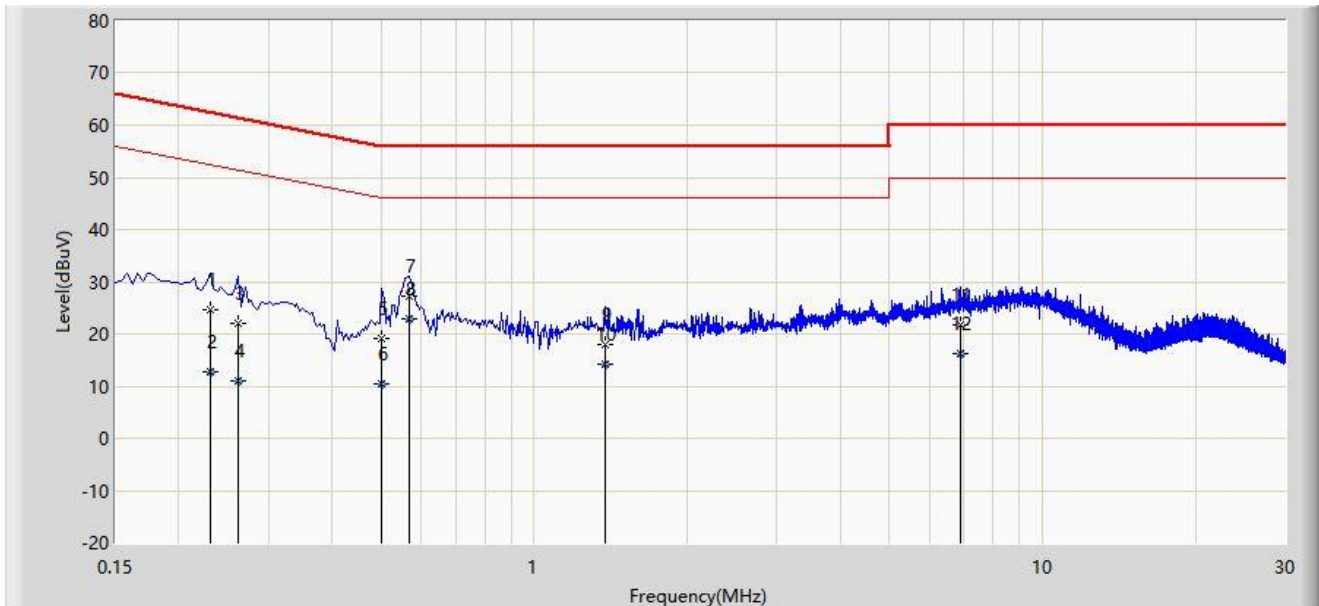
Note 1: " * ", means this data is the worst emission level.

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

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

A.8 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2023-05-09
Temperature: 27.2°C	Humidity: 37%
Limit: FCC_Part15.107_CE_AC Power_Class B	Engineer: Alin Zhou
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: Wireless lavalier microphone	Power: AC 120V/60Hz
Test Mode 1, Power Port	



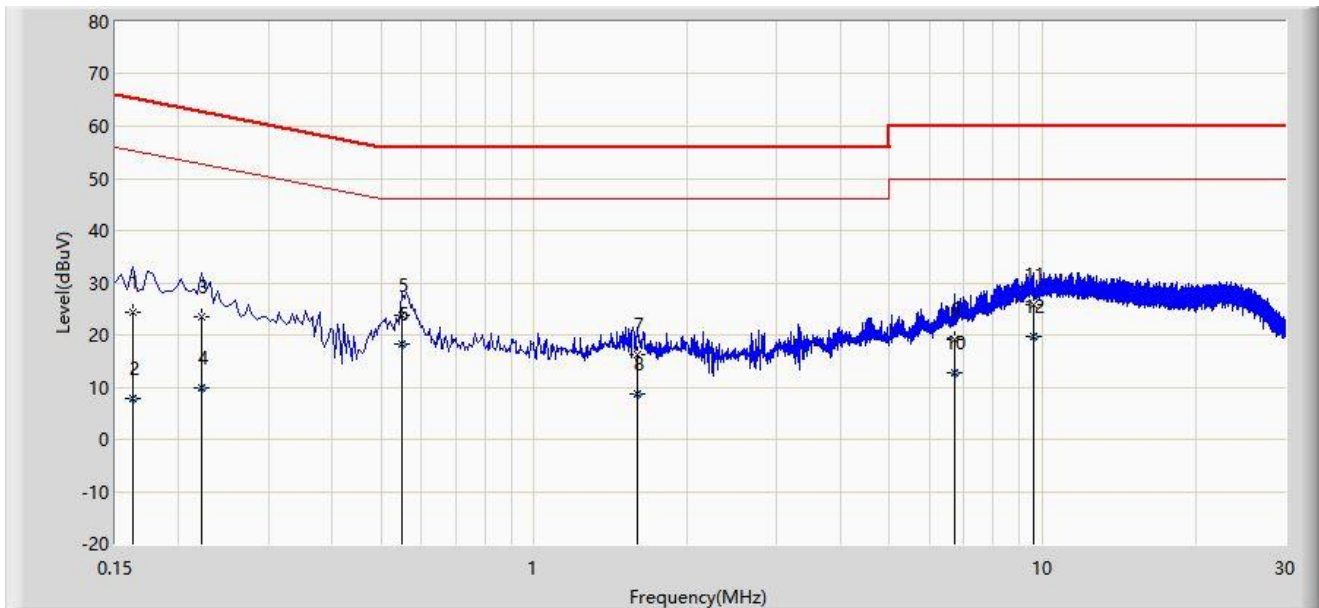
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.230	24.651	14.922	-37.799	62.450	9.729	QP
2		0.230	12.649	2.921	-39.801	52.450	9.729	AV
3		0.262	22.002	12.261	-39.366	61.368	9.741	QP
4		0.262	11.040	1.298	-40.328	51.368	9.741	AV
5		0.502	19.059	9.178	-36.941	56.000	9.880	QP
6		0.502	10.328	0.448	-35.672	46.000	9.880	AV
7		0.566	27.308	17.400	-28.692	56.000	9.908	QP
8	*	0.566	23.008	13.100	-22.992	46.000	9.908	AV
9		1.378	18.072	7.940	-37.928	56.000	10.133	QP
10		1.378	14.224	4.092	-31.776	46.000	10.133	AV
11		6.898	21.803	11.334	-38.197	60.000	10.469	QP
12		6.898	16.274	5.805	-33.726	50.000	10.469	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: 2023-05-09
Temperature: 27.2°C	Humidity: 37%
Limit: FCC_Part15.107_CE_AC Power_Class B	Engineer: Alin Zhou
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: Wireless lavalier microphone	Power: AC 120V/60Hz
Test Mode 1, Power Port	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.162	24.244	14.514	-41.117	65.361	9.730	QP
2		0.162	7.768	-1.962	-47.593	55.361	9.730	AV
3		0.222	23.372	13.618	-39.371	62.744	9.754	QP
4		0.222	9.996	0.242	-42.748	52.744	9.754	AV
5		0.550	23.912	13.996	-32.088	56.000	9.917	QP
6	*	0.550	18.132	8.216	-27.868	46.000	9.917	AV
7		1.594	16.193	6.035	-39.807	56.000	10.159	QP
8		1.594	8.652	-1.507	-37.348	46.000	10.159	AV
9		6.718	19.211	8.733	-40.789	60.000	10.477	QP
10		6.718	12.646	2.169	-37.354	50.000	10.477	AV
11		9.586	25.806	15.134	-34.194	60.000	10.672	QP
12		9.586	19.667	8.995	-30.333	50.000	10.672	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 “2303RSU016-UT” file.

Appendix C - EUT Photograph

Refer to “2303RSU016-UE” file.

_____ The End _____