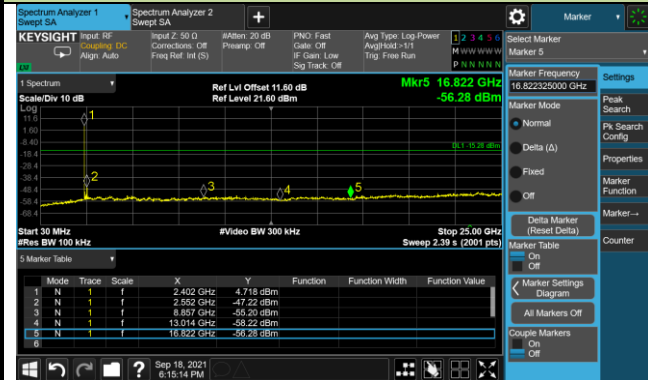


3DH5 Conducted Spurious Emissions

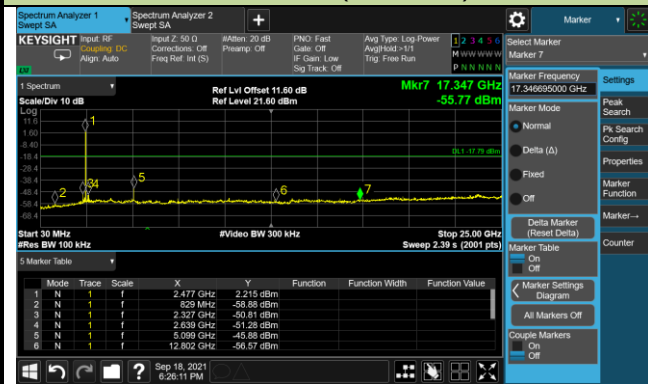
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Kin Xia
Test Date	2022/01/05	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	4804.000	48.1	3.8	51.9	74.0	-22.1	Peak	Horizontal
	4804.000	49.1	3.8	52.9	54.0	-1.1	Average	Horizontal
	7562.000	37.8	8.8	46.6	74.0	-27.4	Peak	Horizontal
	12009.000	41.5	12.7	54.2	74.0	-19.8	Peak	Horizontal
	12009.000	36.8	12.7	49.5	54.0	-4.5	Average	Horizontal
	4804.000	51.4	3.8	55.2	74.0	-18.8	Peak	Vertical
	4804.000	49.2	3.8	53.0	54.0	-1.0	Average	Vertical
	7392.000	37.7	9.1	46.8	74.0	-27.2	Peak	Vertical
	12009.000	41.3	12.7	54.0	74.0	-20.0	Peak	Vertical
	12009.000	34.2	12.7	46.9	54.0	-7.1	Average	Vertical
39	4884.500	45.0	4.0	49.0	74.0	-25.0	Peak	Horizontal
	7324.000	37.4	9.2	46.6	74.0	-27.4	Peak	Horizontal
	10928.000	36.5	13.9	50.4	74.0	-23.6	Peak	Horizontal
	4884.500	46.3	4.0	50.3	74.0	-23.7	Peak	Vertical
	7324.000	37.4	9.2	46.6	74.0	-27.4	Peak	Vertical
	10953.500	35.5	13.8	49.3	74.0	-24.7	Peak	Vertical
78	4960.000	47.4	4.4	51.8	74.0	-22.2	Peak	Horizontal
	4960.000	47.2	4.4	51.6	54.0	-2.4	Average	Horizontal
	8165.500	36.7	9.5	46.2	74.0	-27.8	Peak	Horizontal
	12398.500	39.1	12.7	51.8	74.0	-22.2	Peak	Horizontal
	4960.000	48.4	4.4	52.8	74.0	-21.2	Peak	Vertical
	4960.000	48.7	4.4	53.1	54.0	-0.9	Average	Vertical
	7604.500	37.2	8.6	45.8	74.0	-28.2	Peak	Vertical
	11446.500	36.0	13.4	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-AC1	Test Engineer	Kin Xia
Test Date	2022/01/05	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	4799.500	44.4	3.8	48.2	74.0	-25.8	Peak	Horizontal
	7443.000	36.9	8.9	45.8	74.0	-28.2	Peak	Horizontal
	11633.500	36.6	12.9	49.5	74.0	-24.5	Peak	Horizontal
	4799.500	47.8	3.8	51.6	74.0	-22.4	Peak	Vertical
	7528.000	37.4	8.7	46.1	74.0	-27.9	Peak	Vertical
	10936.500	35.6	13.9	49.5	74.0	-24.5	Peak	Vertical
39	4884.500	46.2	4.0	50.2	74.0	-23.8	Peak	Horizontal
	7409.000	36.7	9.1	45.8	74.0	-28.2	Peak	Horizontal
	10928.000	35.1	13.9	49.0	74.0	-25.0	Peak	Horizontal
	4884.500	46.0	4.0	50.0	74.0	-24.0	Peak	Vertical
	7511.000	37.9	8.9	46.8	74.0	-27.2	Peak	Vertical
	10936.500	34.7	13.9	48.6	74.0	-25.4	Peak	Vertical
78	4961.000	45.9	4.4	50.3	74.0	-23.7	Peak	Horizontal
	7536.500	37.0	8.7	45.7	74.0	-28.3	Peak	Horizontal
	11004.500	35.7	13.7	49.4	74.0	-24.6	Peak	Horizontal
	4961.000	47.8	4.4	52.2	74.0	-21.8	Peak	Vertical
	7468.500	36.9	8.8	45.7	74.0	-28.3	Peak	Vertical
	11072.500	35.8	13.7	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-AC1	Test Engineer	Kin Xia
Test Date	2022/01/05	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.		

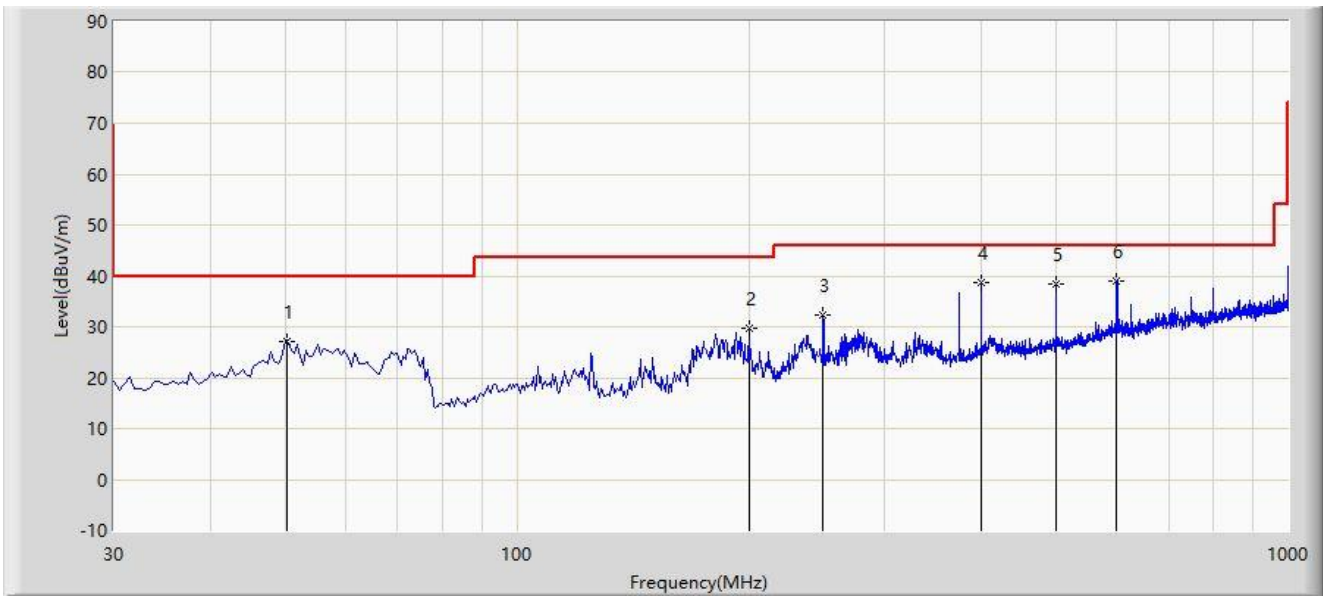
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	4808.000	44.9	3.8	48.7	74.0	-25.3	Peak	Horizontal
	7477.000	37.3	8.9	46.2	74.0	-27.8	Peak	Horizontal
	11200.000	36.3	13.4	49.7	74.0	-24.3	Peak	Horizontal
	4808.000	48.2	3.8	52.0	74.0	-22.0	Peak	Vertical
	7545.000	37.3	8.7	46.0	74.0	-28.0	Peak	Vertical
	10860.000	35.3	13.9	49.2	74.0	-24.8	Peak	Vertical
39	4884.500	44.8	4.0	48.8	74.0	-25.2	Peak	Horizontal
	7511.000	36.6	8.9	45.5	74.0	-28.5	Peak	Horizontal
	10987.500	36.1	13.8	49.9	74.0	-24.1	Peak	Horizontal
	4884.500	47.1	4.0	51.1	74.0	-22.9	Peak	Vertical
	9151.500	35.9	11.7	47.6	74.0	-26.4	Peak	Vertical
	11038.500	35.4	13.8	49.2	74.0	-24.8	Peak	Vertical
78	4961.000	45.1	4.4	49.5	74.0	-24.5	Peak	Horizontal
	8080.500	37.1	9.5	46.6	74.0	-27.4	Peak	Horizontal
	10928.000	35.8	13.9	49.7	74.0	-24.3	Peak	Horizontal
	4961.000	47.8	4.4	52.2	74.0	-21.8	Peak	Vertical
	7451.500	37.7	8.9	46.6	74.0	-27.4	Peak	Vertical
	11004.500	35.9	13.7	49.6	74.0	-24.4	Peak	Vertical

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

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

The Worst Case of Radiated Spurious Emission for below 1GHz

Site: WZ-AC2	Time: 2021/12/03 - 20:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_VULB9162_0.03-7GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			50.370	27.246	6.477	-12.754	40.000	20.769	PK
2			199.750	29.623	10.732	-13.877	43.500	18.891	PK
3			249.705	32.385	12.369	-13.615	46.000	20.016	PK
4			400.055	38.644	15.158	-7.356	46.000	23.486	PK
5			499.965	38.287	13.034	-7.713	46.000	25.253	PK
6		*	599.875	39.092	11.514	-6.908	46.000	27.579	PK

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

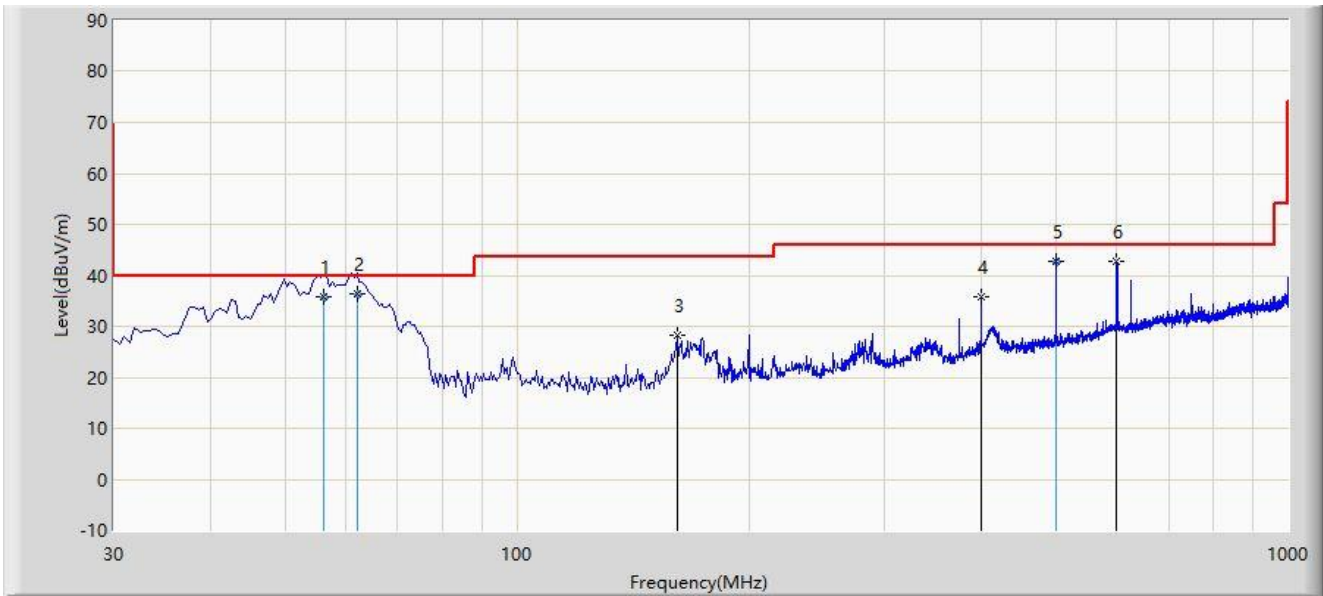
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

Site: WZ-AC2	Time: 2021/12/03 - 20:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC2_VULB9162_0.03-7GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			56.200	35.938	15.800	-4.062	40.000	20.137	QP
2			62.100	36.498	17.600	-3.502	40.000	18.898	QP
3			161.435	28.248	12.316	-15.252	43.500	15.932	PK
4			400.055	35.922	12.436	-10.078	46.000	23.486	PK
5		*	500.100	42.853	17.600	-3.147	46.000	25.253	QP
6			599.875	42.613	15.035	-3.387	46.000	27.579	PK

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

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

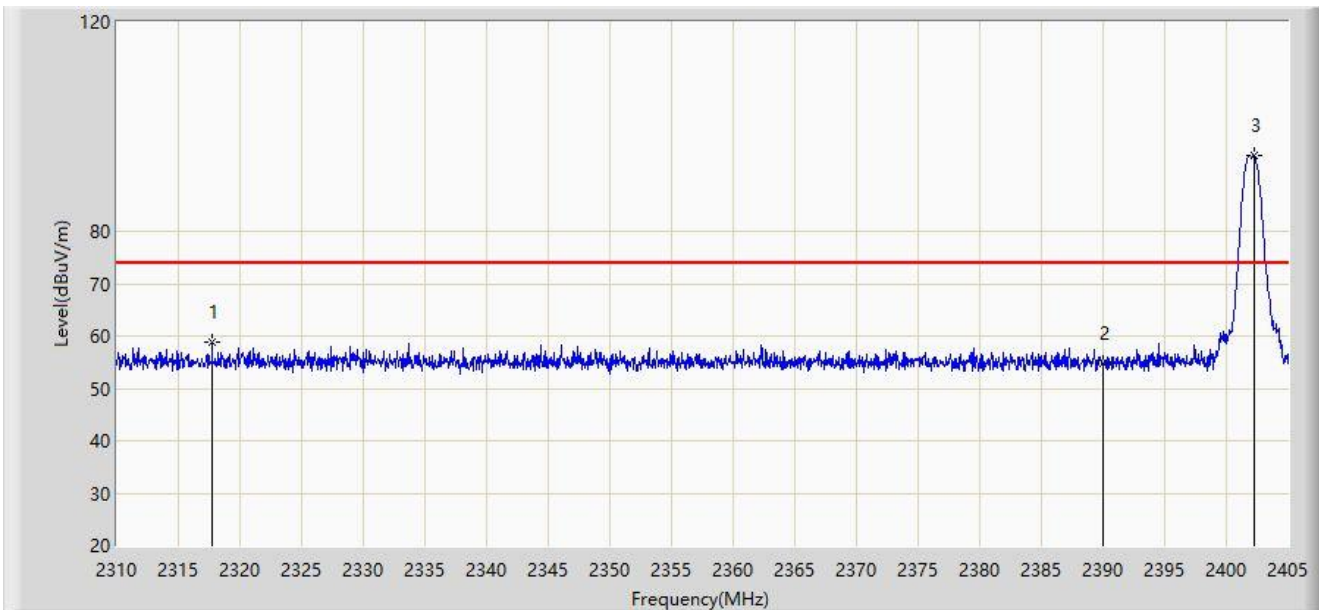
Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

A.10 Radiated Restricted Band Edge Test Result

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

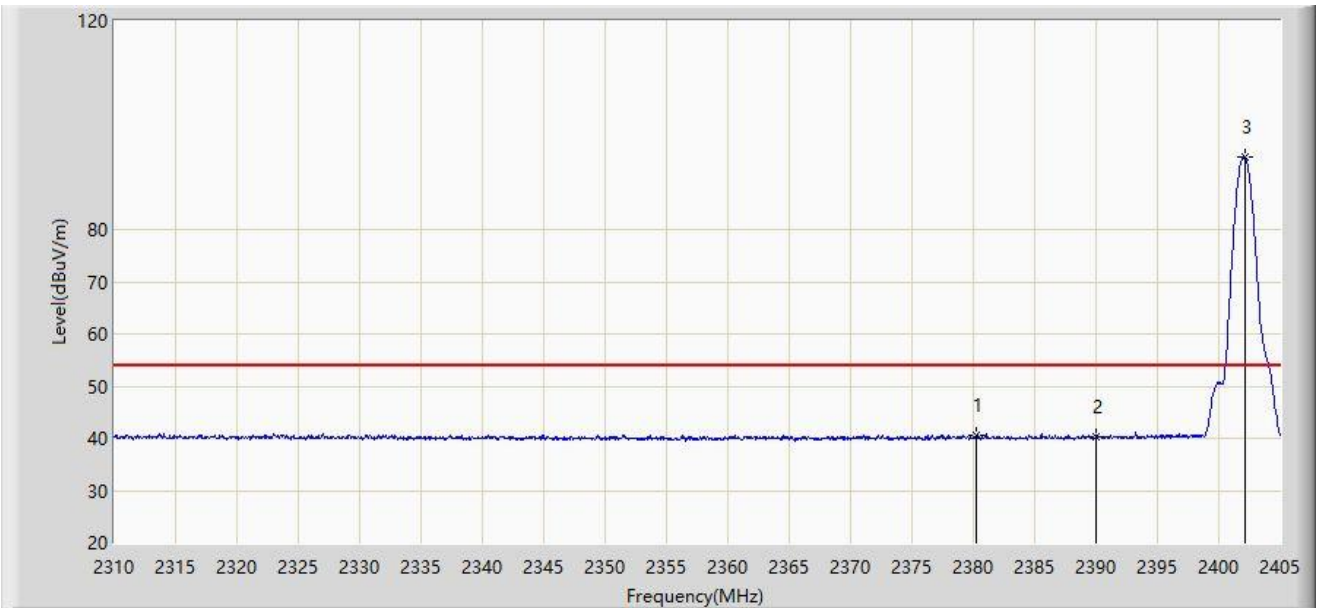


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2317.742	58.939	26.677	-15.061	74.000	32.262	PK
2			2390.000	54.792	22.789	-19.208	74.000	32.003	PK
3		*	2402.245	94.454	62.468	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

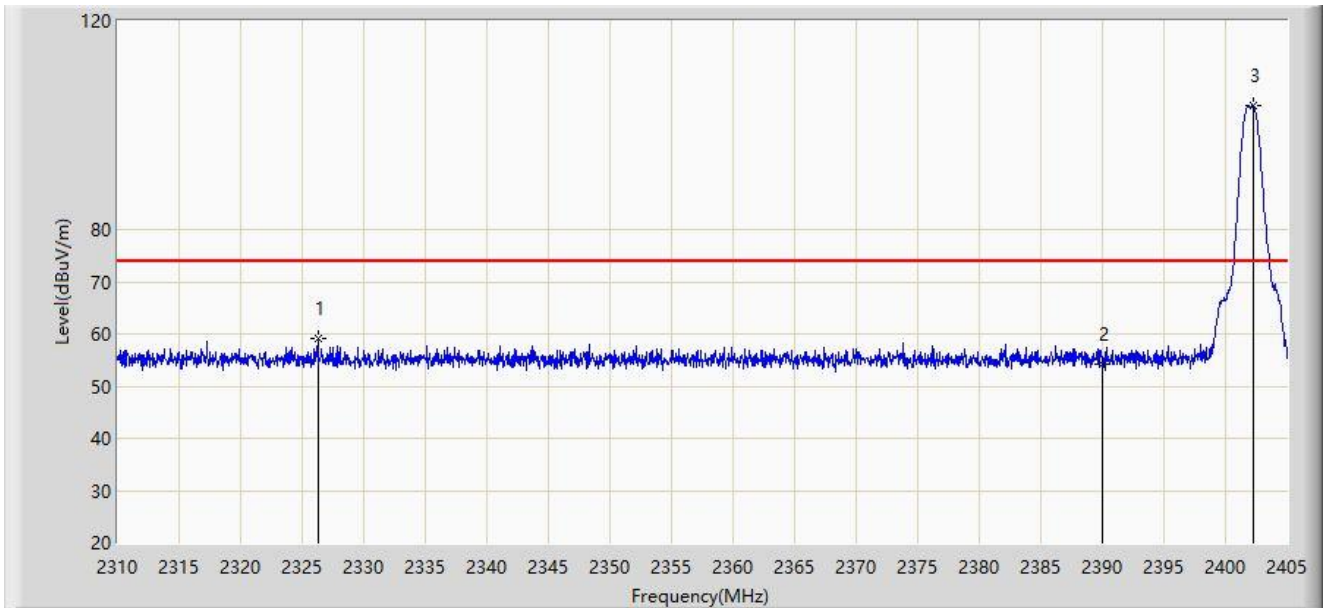


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2380.252	40.693	8.678	-13.307	54.000	32.015	AV
2			2390.000	40.258	8.255	-13.742	54.000	32.003	AV
3		*	2402.103	93.905	61.919	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

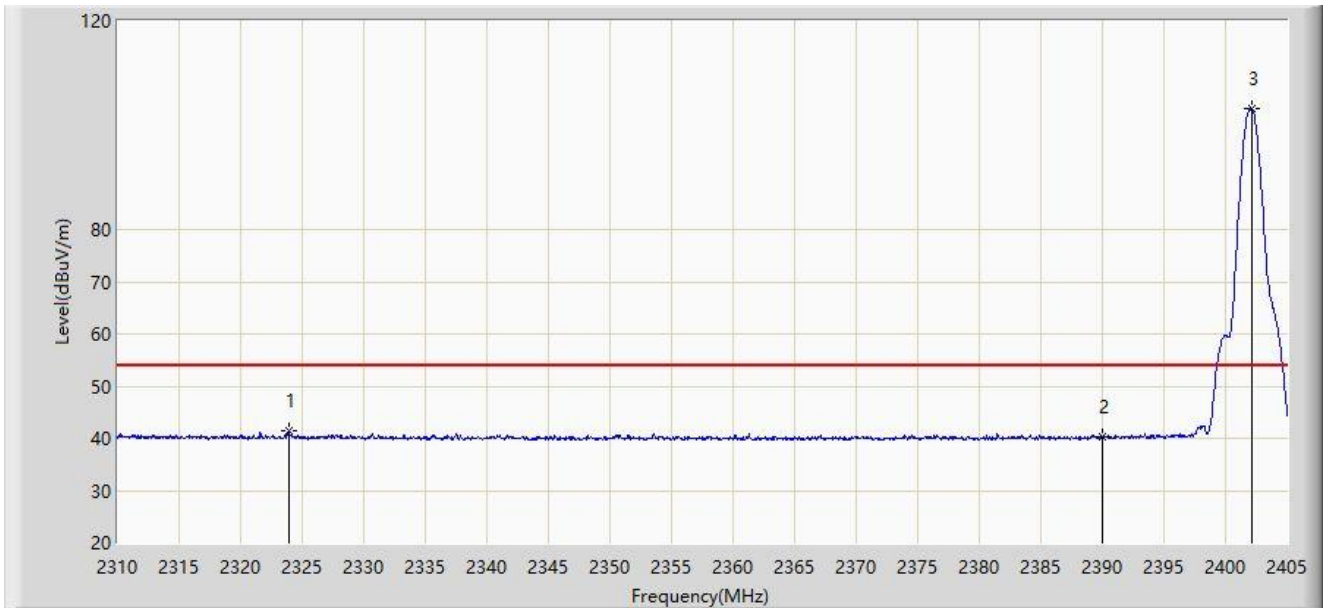


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2326.292	59.274	27.073	-14.726	74.000	32.201	PK
2			2390.000	54.137	22.134	-19.863	74.000	32.003	PK
3		*	2402.245	103.705	71.719	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

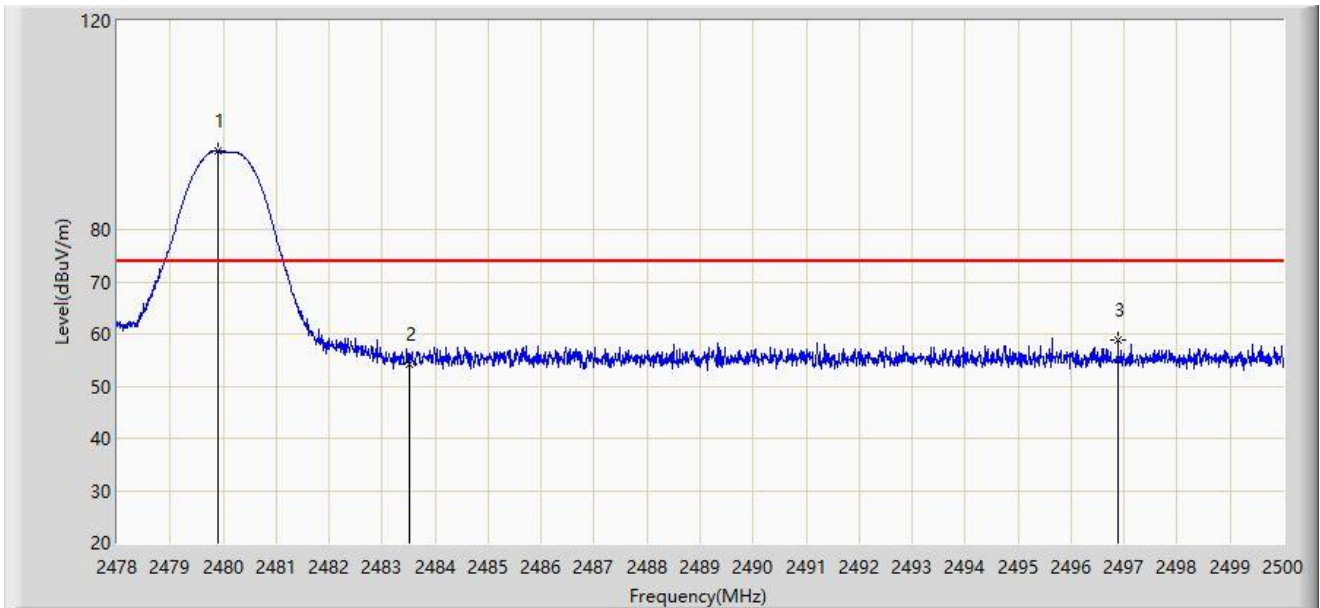


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2323.870	41.343	9.124	-12.657	54.000	32.219	AV
2			2390.000	40.243	8.240	-13.757	54.000	32.003	AV
3		*	2402.103	103.243	71.257	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

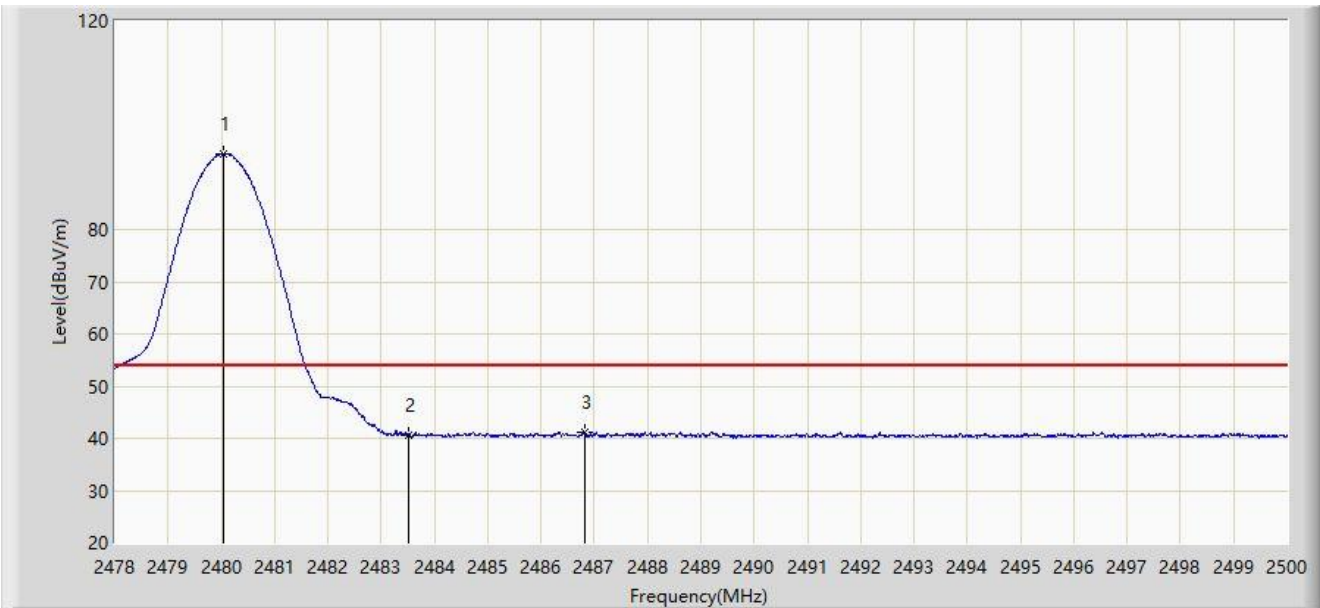


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.903	95.082	63.163	N/A	N/A	31.919	PK
2			2483.500	54.323	22.411	-19.677	74.000	31.912	PK
3			2496.887	58.982	27.070	-15.018	74.000	31.912	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

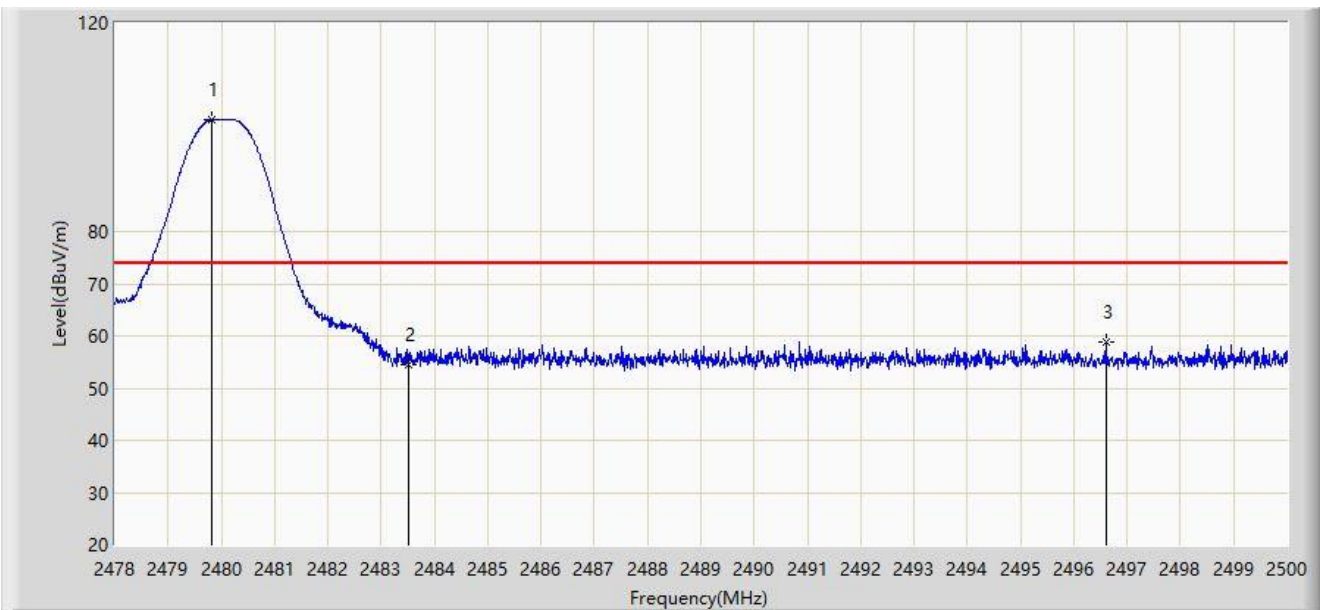


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.046	94.518	62.599	N/A	N/A	31.919	AV
2			2483.500	40.709	8.797	-13.291	54.000	31.912	AV
3			2486.822	41.282	9.377	-12.718	54.000	31.905	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

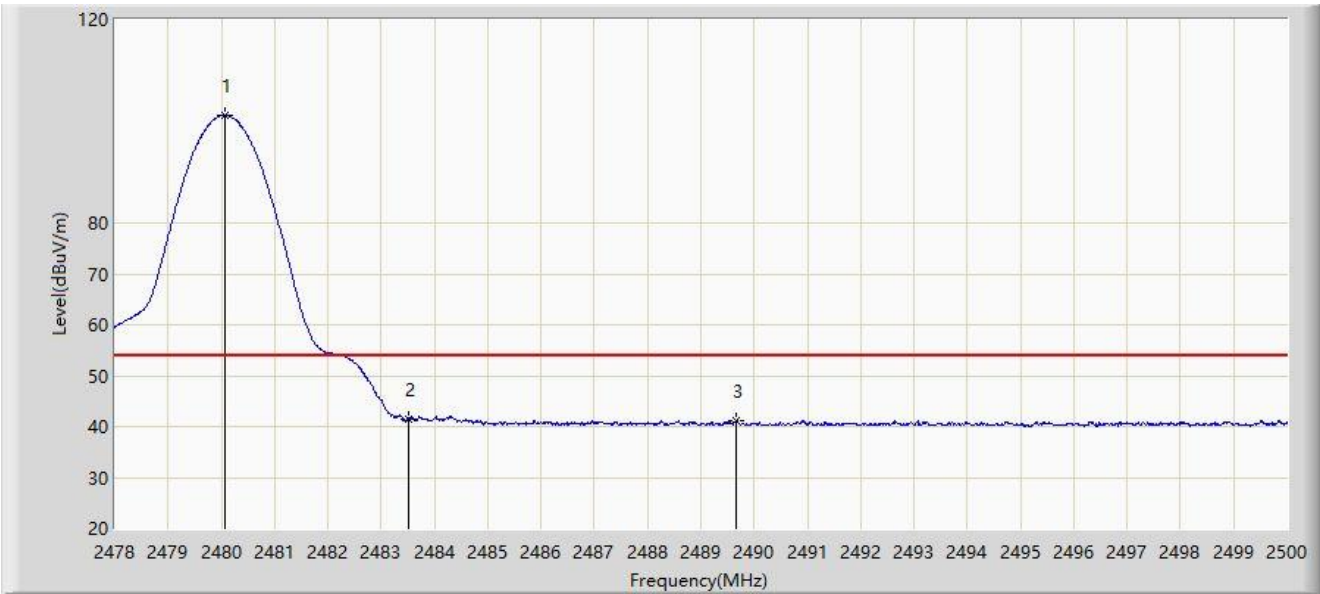


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.826	101.529	69.609	N/A	N/A	31.919	PK
2			2483.500	54.510	22.598	-19.490	74.000	31.912	PK
3			2496.601	58.774	26.864	-15.226	74.000	31.910	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

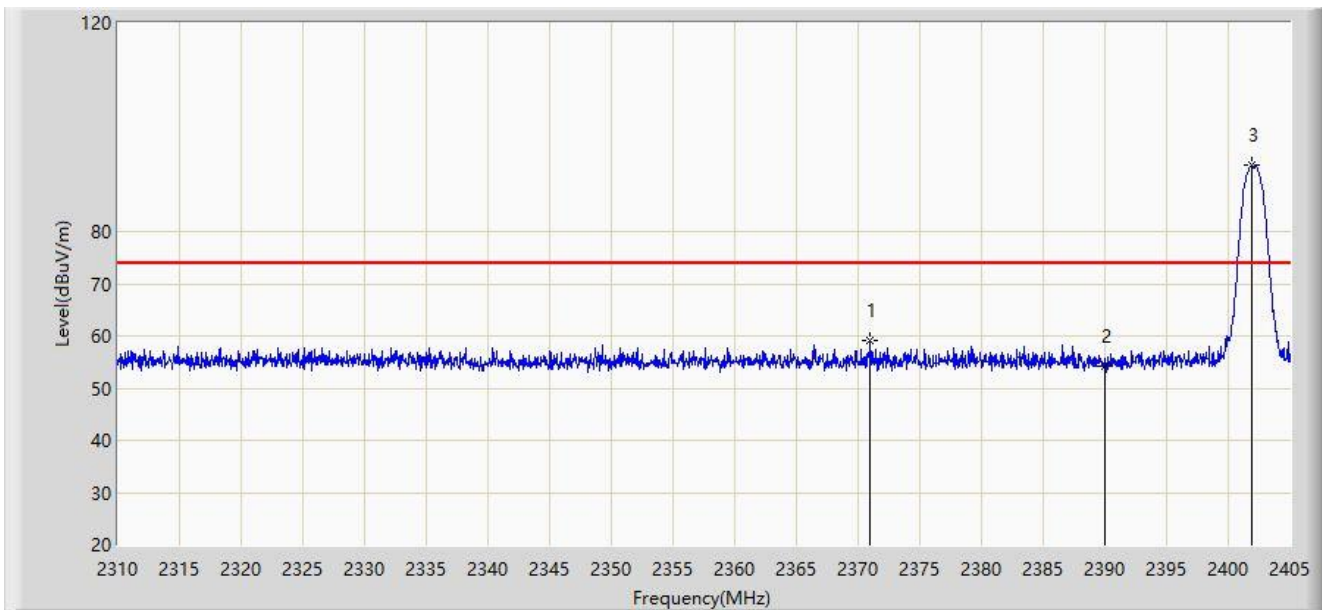


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.079	101.131	69.212	N/A	N/A	31.919	AV
2			2483.500	41.583	9.671	-12.417	54.000	31.912	AV
3			2489.649	41.231	9.332	-12.769	54.000	31.898	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

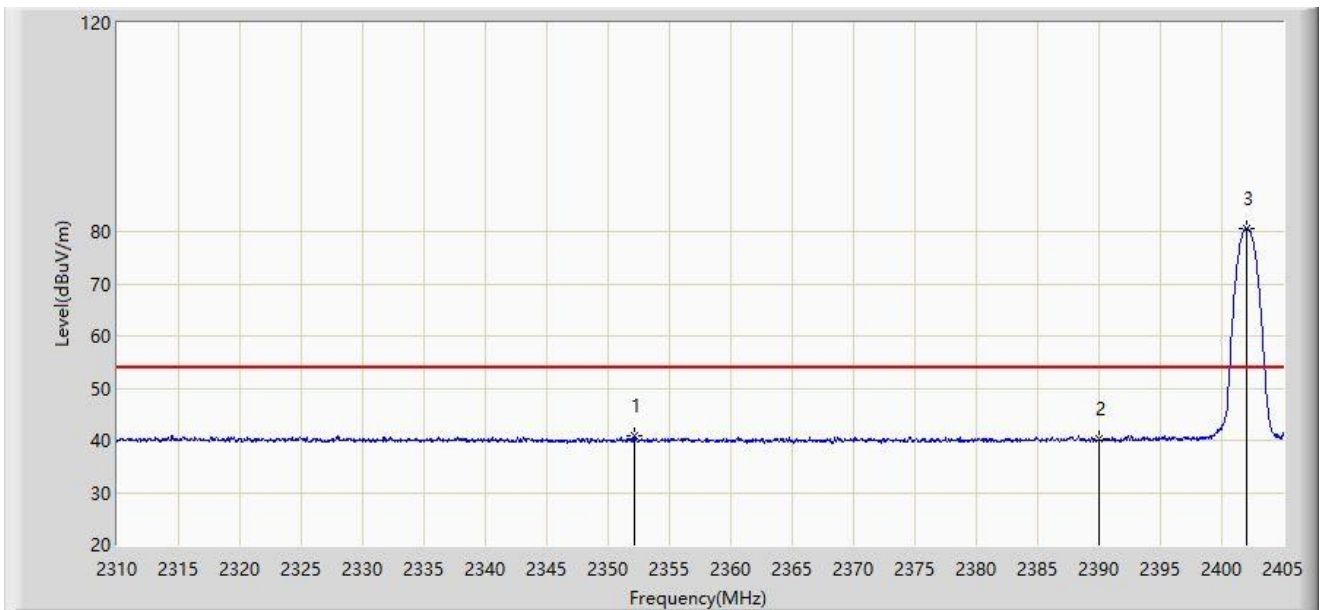


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2370.990	59.232	27.218	-14.768	74.000	32.014	PK
2			2390.000	54.101	22.098	-19.899	74.000	32.003	PK
3		*	2401.865	92.669	60.683	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

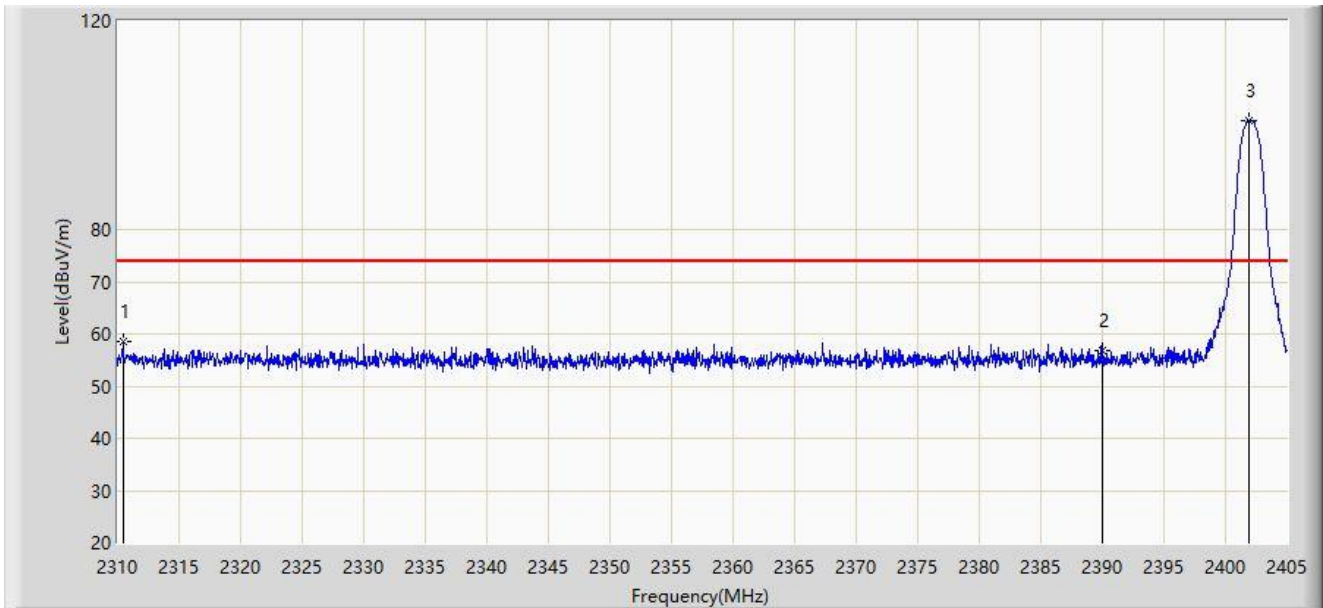


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2352.085	40.768	8.738	-13.232	54.000	32.030	AV
2			2390.000	40.302	8.299	-13.698	54.000	32.003	AV
3		*	2402.008	80.714	48.728	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

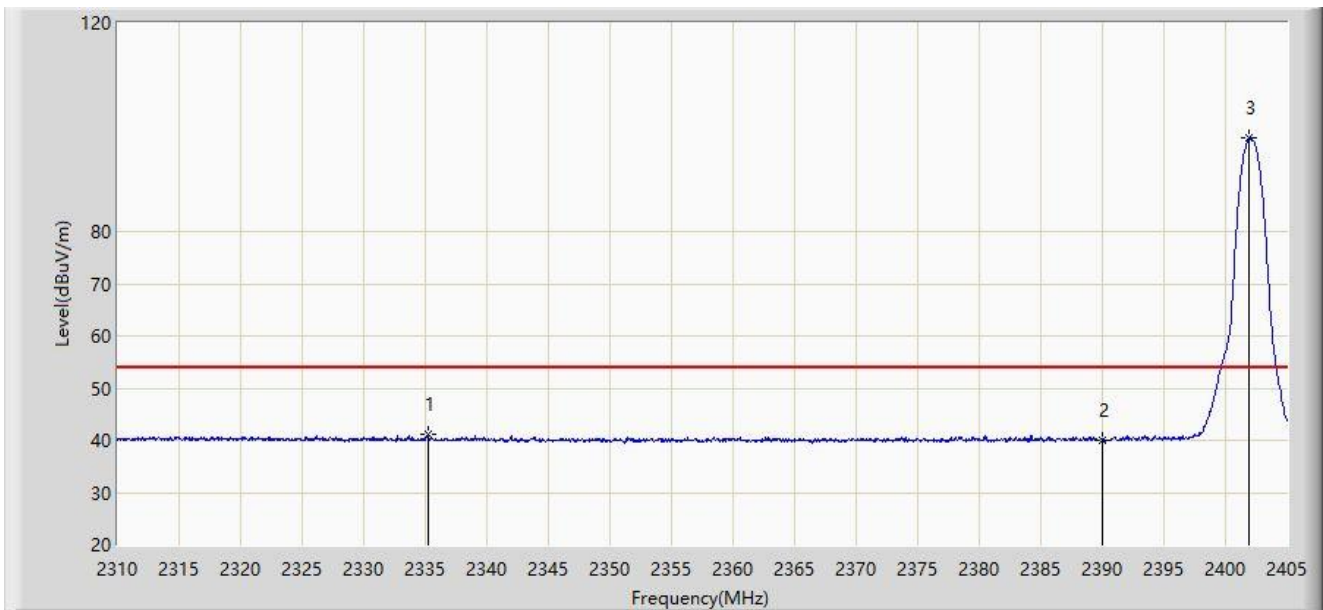


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2310.427	58.640	26.343	-15.360	74.000	32.297	PK
2			2390.000	56.762	24.759	-17.238	74.000	32.003	PK
3		*	2401.913	100.938	68.952	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

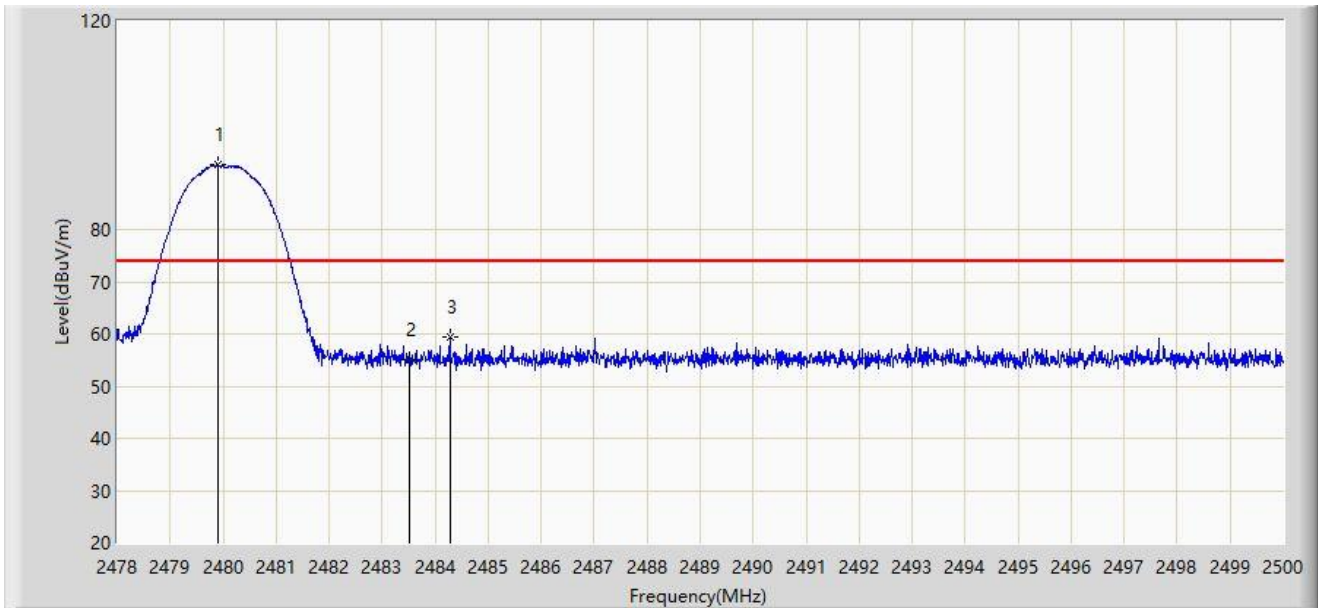


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2335.222	41.066	8.937	-12.934	54.000	32.128	AV
2			2390.000	40.079	8.076	-13.921	54.000	32.003	AV
3		*	2401.960	97.849	65.863	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

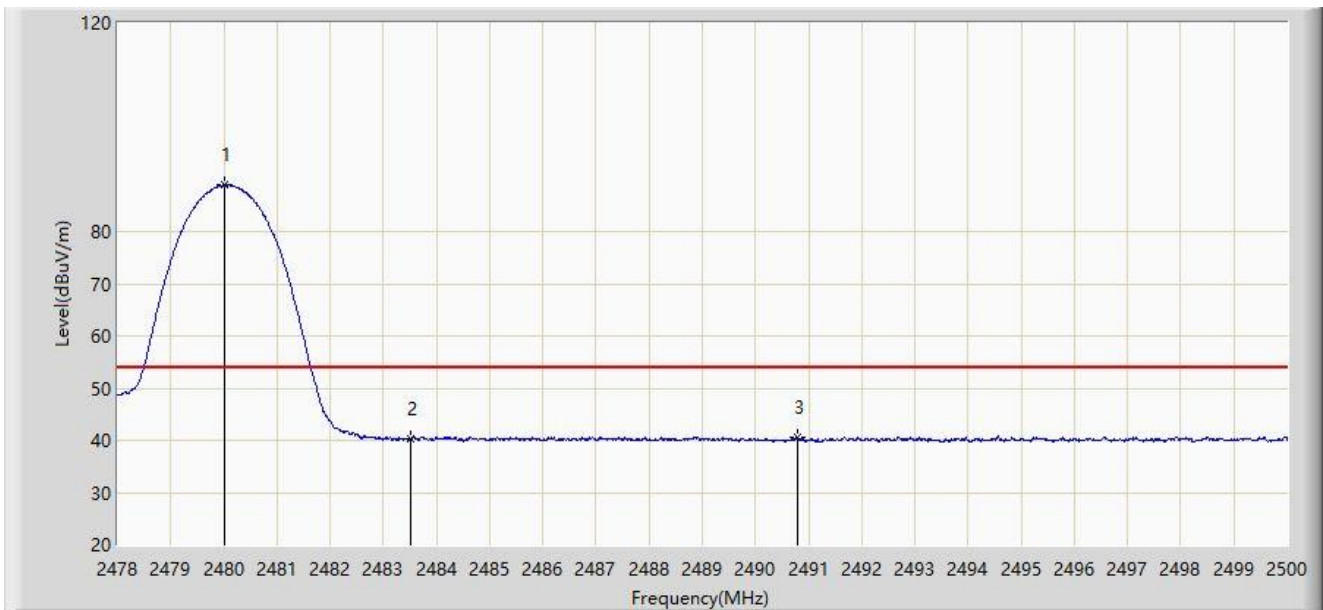


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.914	92.339	60.420	N/A	N/A	31.919	PK
2			2483.500	55.088	23.176	-18.912	74.000	31.912	PK
3			2484.281	59.464	27.554	-14.536	74.000	31.910	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

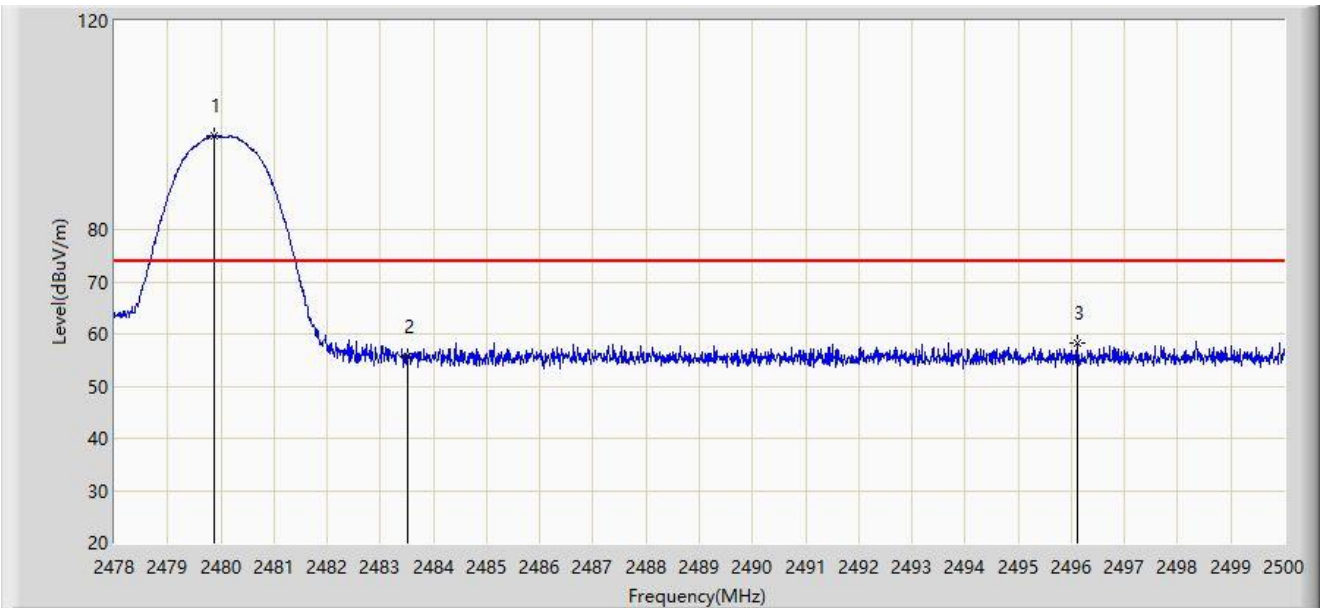


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.013	88.874	56.955	N/A	N/A	31.919	AV
2			2483.500	40.172	8.260	-13.828	54.000	31.912	AV
3			2490.782	40.498	8.602	-13.502	54.000	31.896	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

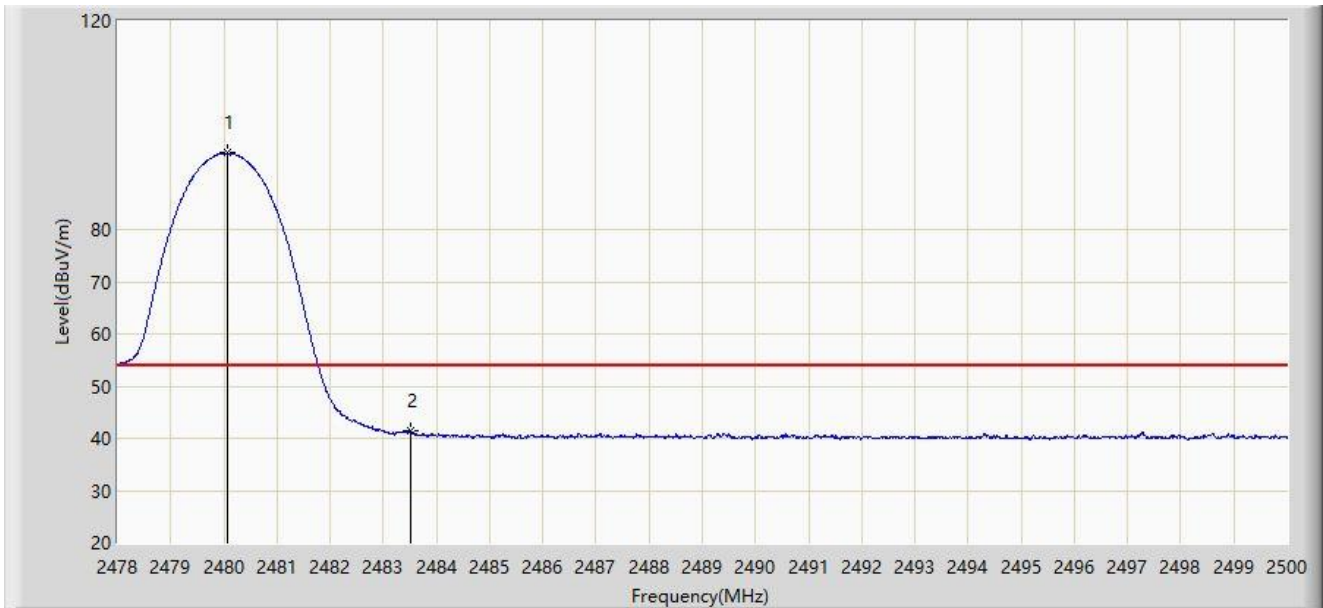


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2479.881	97.954	66.035	N/A	N/A	31.919	PK
2			2483.500	55.620	23.708	-18.380	74.000	31.912	PK
3			2496.117	58.366	26.458	-15.634	74.000	31.907	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

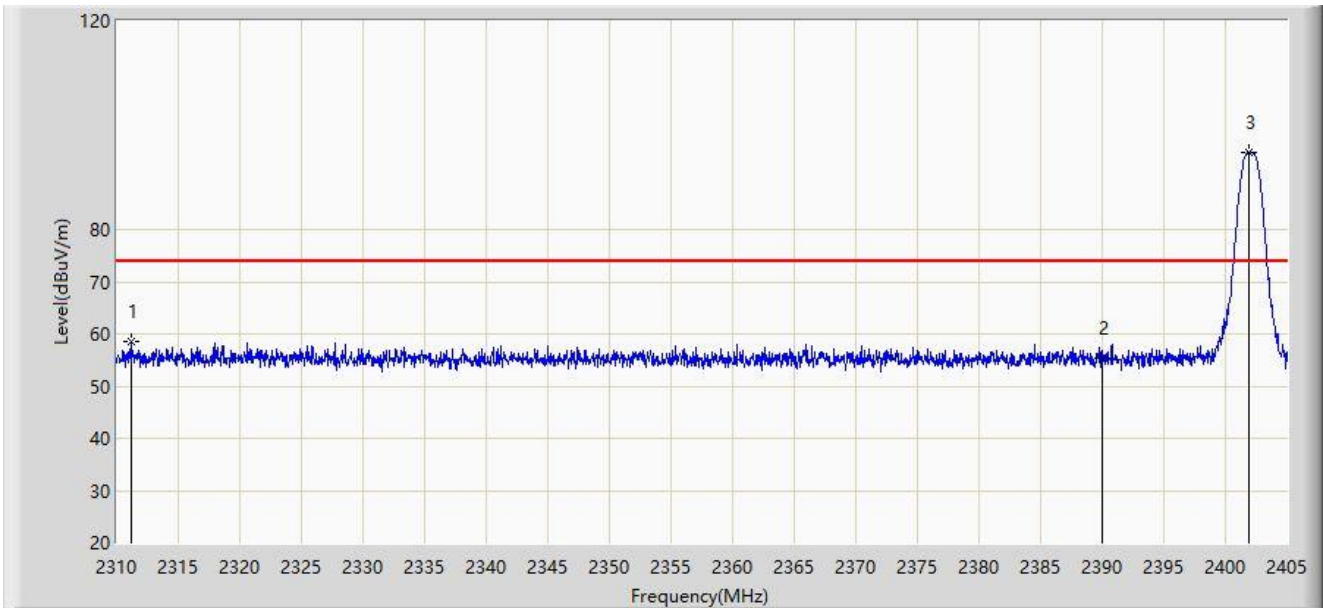


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.057	94.677	62.758	N/A	N/A	31.919	AV
2			2483.500	41.337	9.425	-12.663	54.000	31.912	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

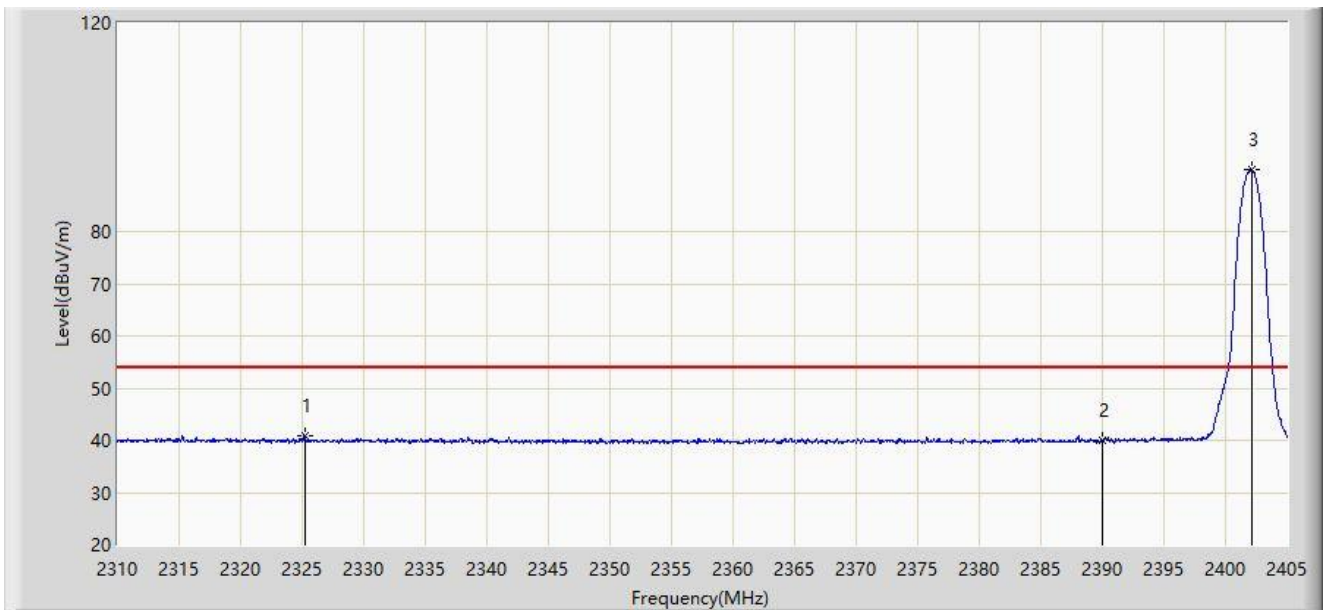


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2311.140	58.571	26.272	-15.429	74.000	32.299	PK
2			2390.000	55.444	23.441	-18.556	74.000	32.003	PK
3		*	2401.865	94.825	62.839	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

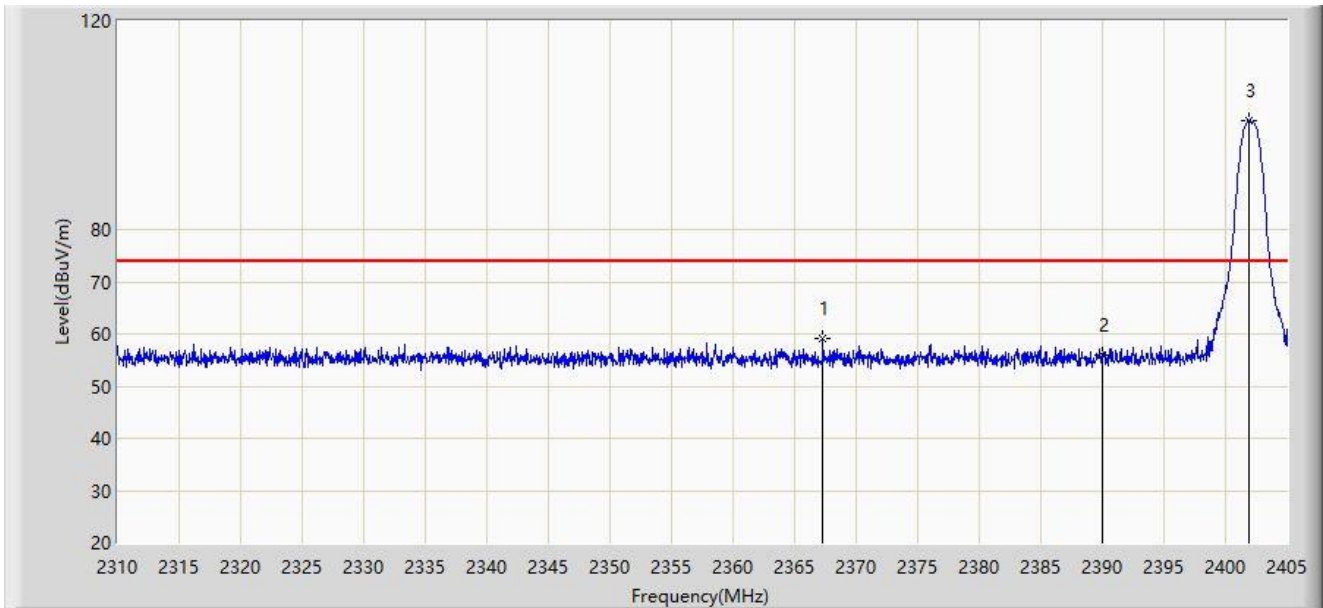


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2325.200	40.776	8.567	-13.224	54.000	32.209	AV
2			2390.000	40.032	8.029	-13.968	54.000	32.003	AV
3		*	2402.103	91.899	59.913	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

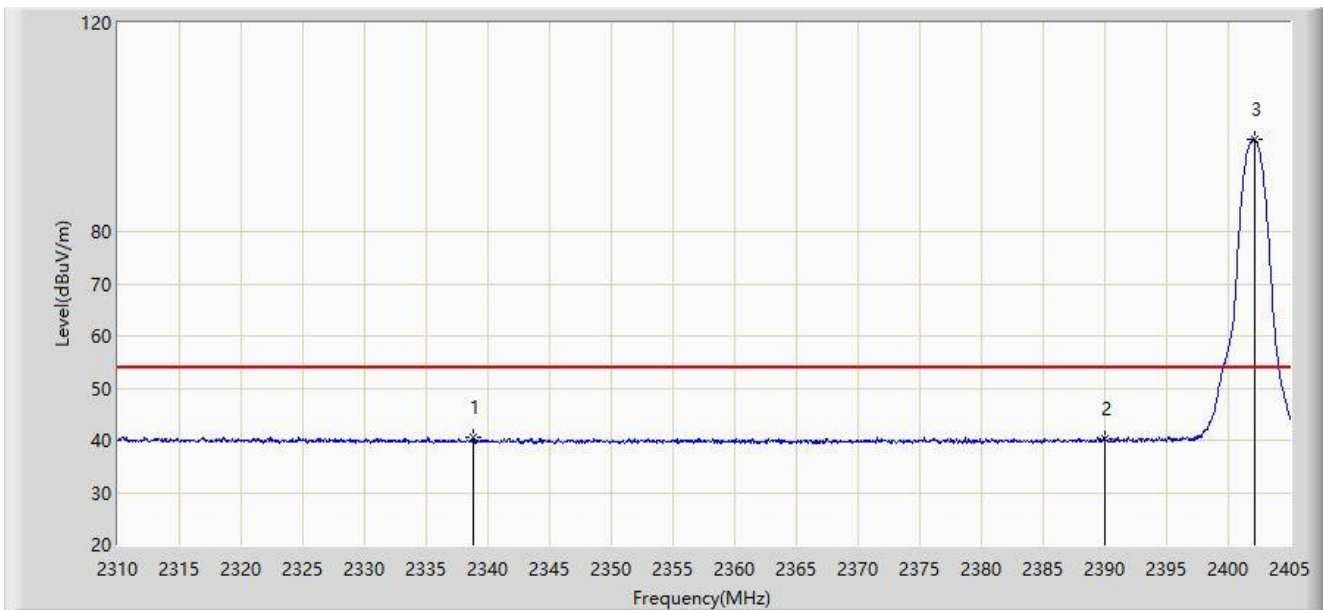


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2367.285	59.223	27.209	-14.777	74.000	32.014	PK
2			2390.000	56.080	24.077	-17.920	74.000	32.003	PK
3		*	2401.913	100.841	68.855	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

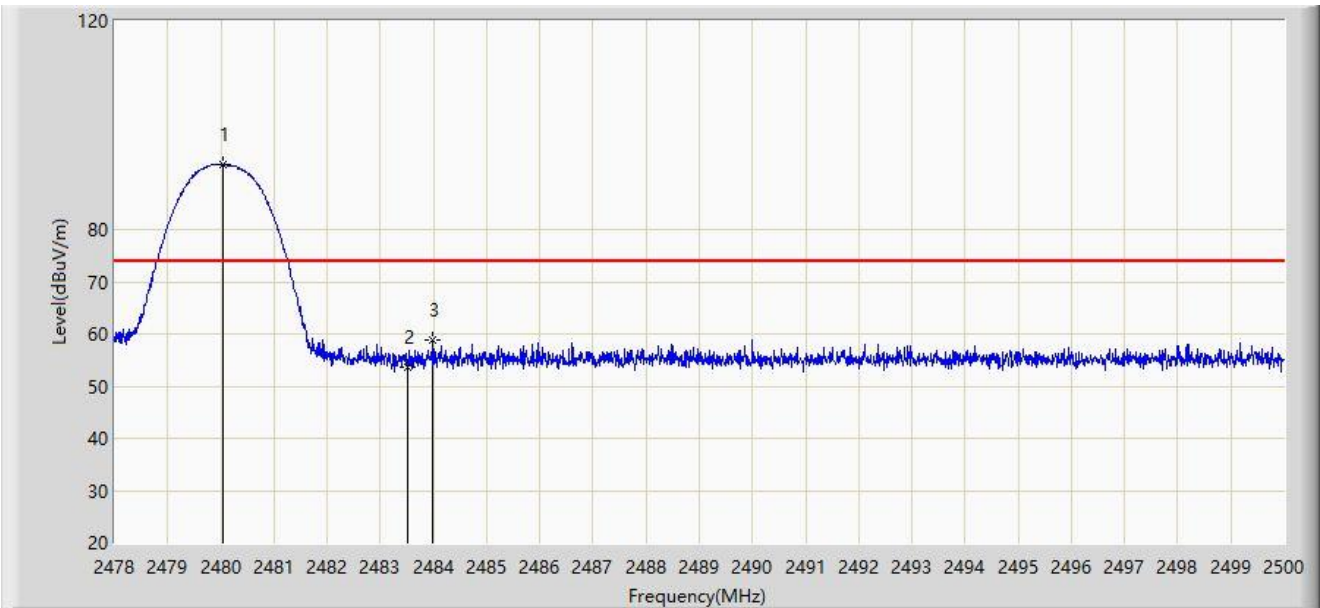


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2338.785	40.671	8.571	-13.329	54.000	32.100	AV
2			2390.000	40.324	8.321	-13.676	54.000	32.003	AV
3		*	2402.103	97.707	65.721	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

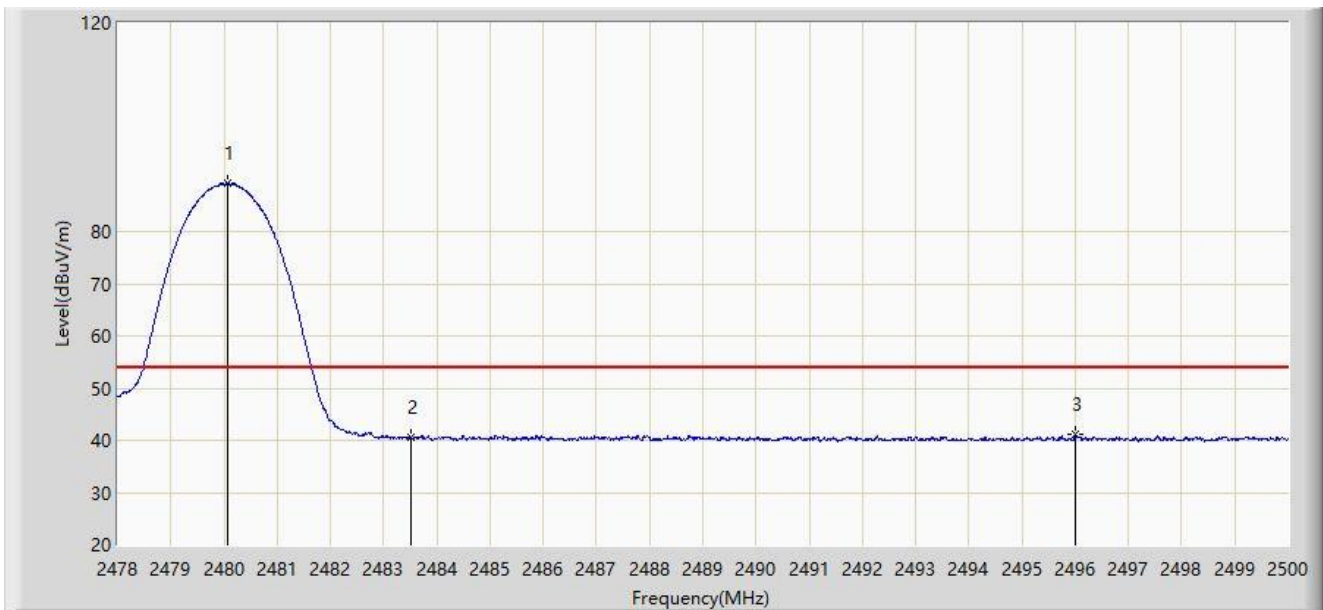


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.035	92.544	60.625	N/A	N/A	31.919	PK
2			2483.500	53.731	21.819	-20.269	74.000	31.912	PK
3			2483.995	58.700	26.789	-15.300	74.000	31.911	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

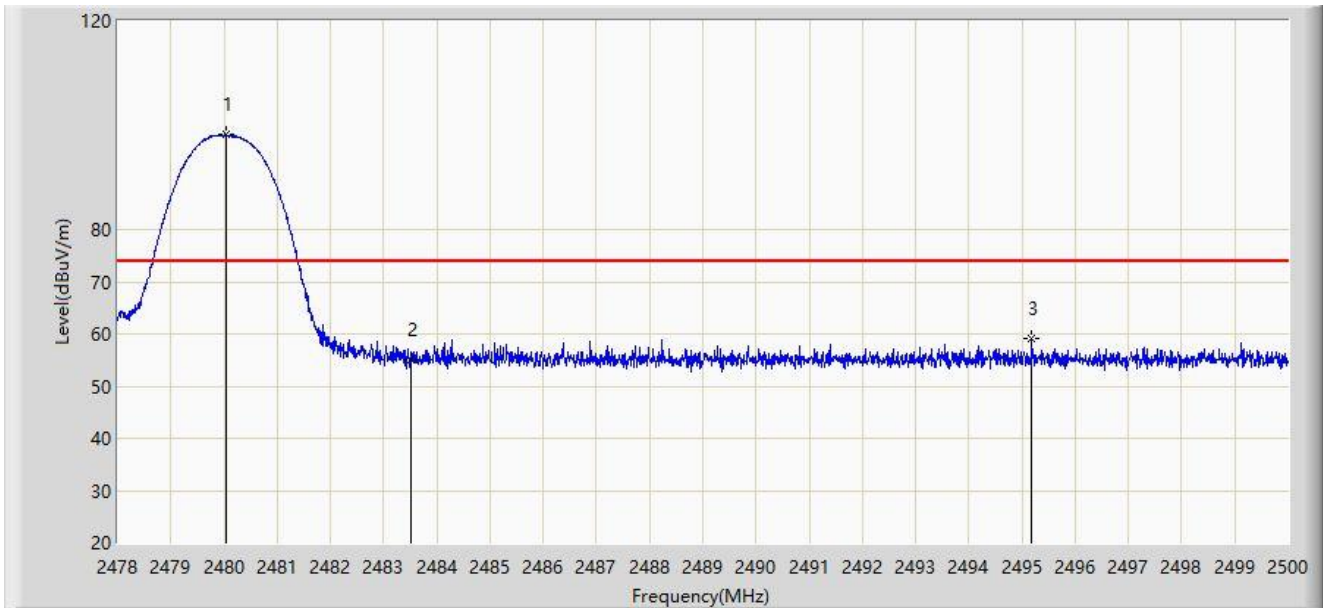


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2480.079	89.160	57.241	N/A	N/A	31.919	AV
2			2483.500	40.650	8.738	-13.350	54.000	31.912	AV
3			2496.007	41.091	9.184	-12.909	54.000	31.907	AV

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

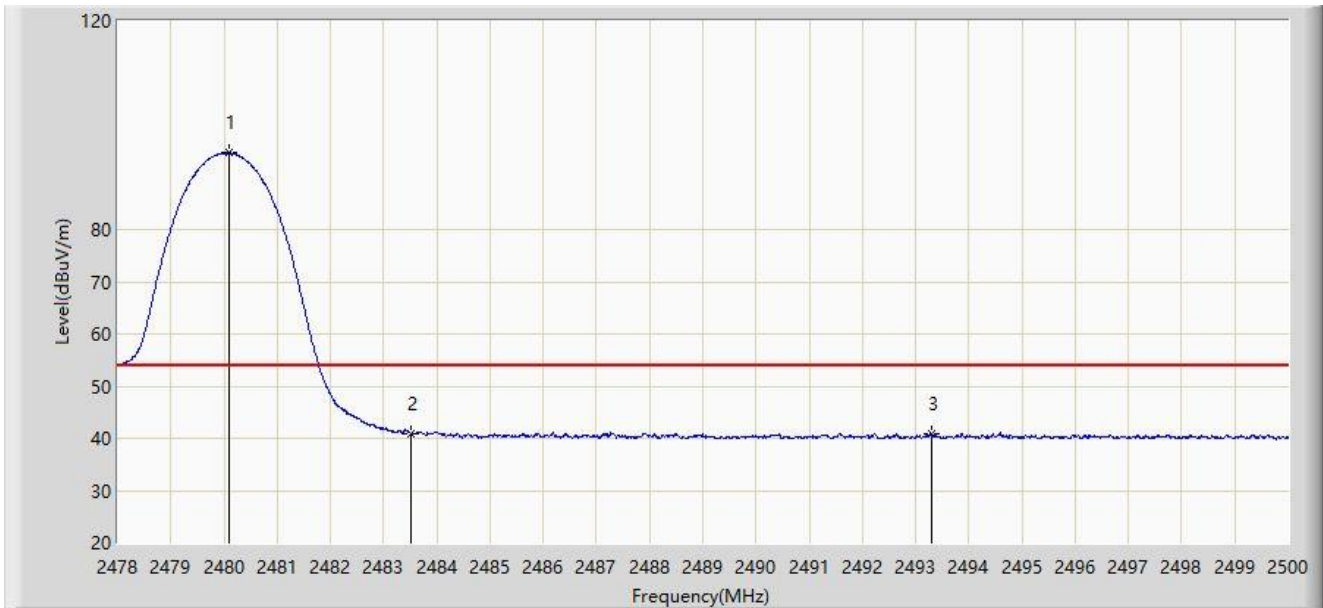


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.046	98.138	66.219	N/A	N/A	31.919	PK
2			2483.500	55.040	23.128	-18.960	74.000	31.912	PK
3			2495.182	59.088	27.184	-14.912	74.000	31.905	PK

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

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

Site: WZ-AC2	Test Data: 2021/09/30
Limit: FCC_Part15.209_RE(3m)	Engineer: Joker Li
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	



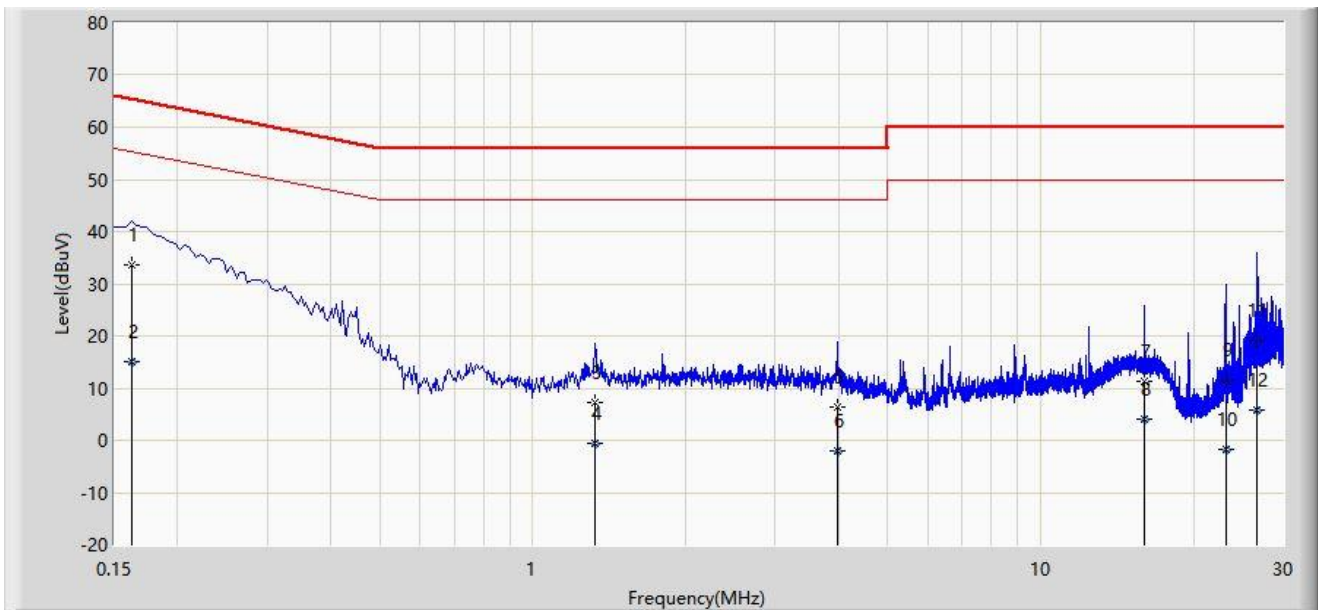
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.090	94.662	62.743	N/A	N/A	31.919	AV
3			2493.301	40.978	9.079	-13.022	54.000	31.899	AV
2			2483.500	40.887	8.975	-13.113	54.000	31.912	AV

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

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

A.11 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2021/11/01 - 13:57
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2441MHz	

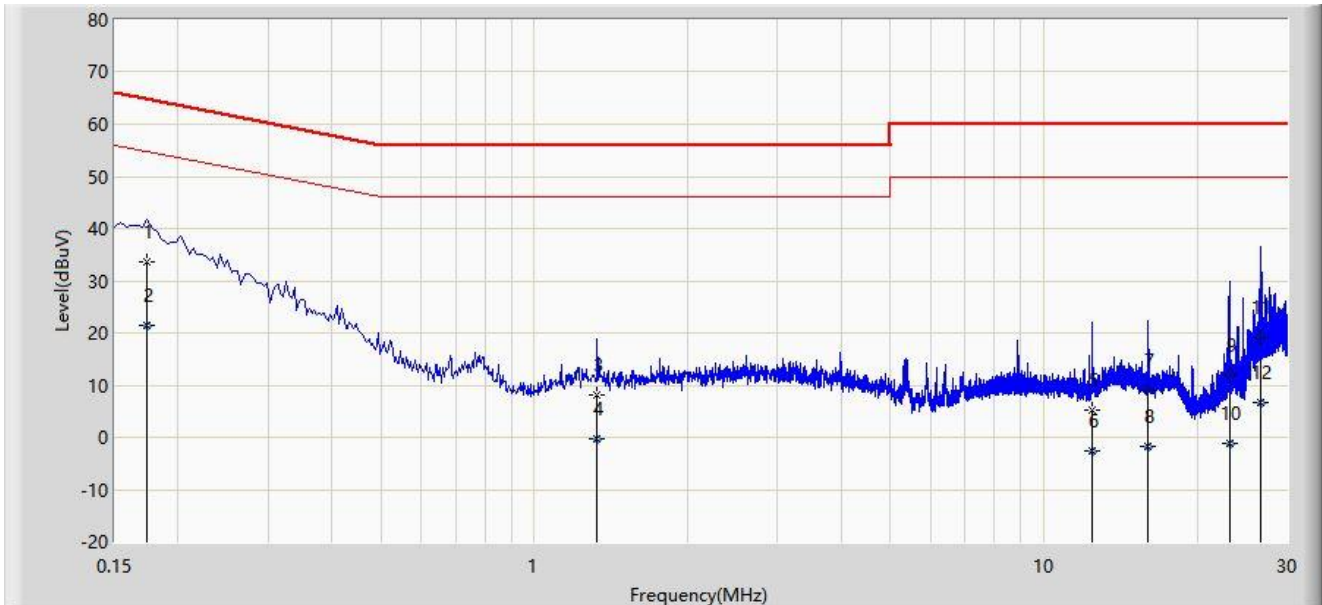


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.162	33.594	23.547	-31.766	65.361	10.047	QP
2			0.162	15.064	5.017	-40.297	55.361	10.047	AV
3			1.326	7.193	-3.047	-48.807	56.000	10.240	QP
4			1.326	-0.512	-10.752	-46.512	46.000	10.240	AV
5			3.974	6.370	-4.193	-49.630	56.000	10.563	QP
6			3.974	-2.000	-12.563	-48.000	46.000	10.563	AV
7			16.002	11.168	0.246	-48.832	60.000	10.922	QP
8			16.002	4.084	-6.838	-45.916	50.000	10.922	AV
9			23.134	11.473	0.188	-48.527	60.000	11.285	QP
10			23.134	-1.871	-13.156	-51.871	50.000	11.285	AV
11			26.666	19.038	7.655	-40.962	60.000	11.383	QP
12			26.666	5.860	-5.523	-44.140	50.000	11.383	AV

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

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

Site: WZ-SR2	Time: 2021/11/01 - 14:07
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: Wireless Music Streaming Amplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2441MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.174	33.691	23.340	-31.076	64.767	10.351	QP
2			0.174	21.439	11.088	-33.329	54.767	10.351	AV
3			1.326	8.076	-2.410	-47.924	56.000	10.486	QP
4			1.326	-0.346	-10.831	-46.346	46.000	10.486	AV
5			12.430	5.326	-5.804	-54.674	60.000	11.130	QP
6			12.430	-2.737	-13.867	-52.737	50.000	11.130	AV
7			15.998	8.880	-2.294	-51.120	60.000	11.174	QP
8			15.998	-1.604	-12.779	-51.604	50.000	11.174	AV
9			23.134	11.837	0.331	-48.163	60.000	11.506	QP
10			23.134	-1.280	-12.786	-51.280	50.000	11.506	AV
11			26.666	19.074	7.421	-40.926	60.000	11.653	QP
12			26.666	6.687	-4.966	-43.313	50.000	11.653	AV

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

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

Appendix B - Test Setup Photograph

Refer to “2107RSU029-UT” file.

Appendix C - EUT Photograph

Refer to “ 2107RSU029-UE” file.

_____ The End _____