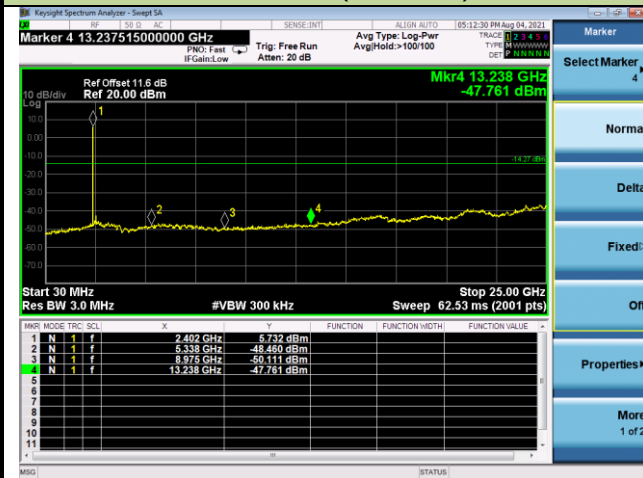
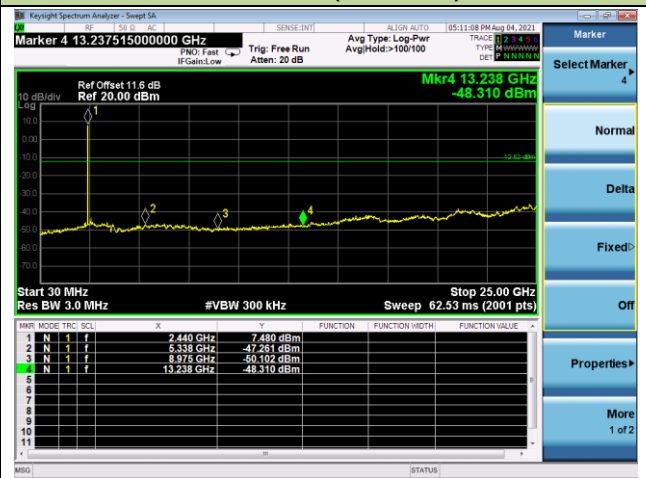


2DH5 Conducted Spurious Emissions

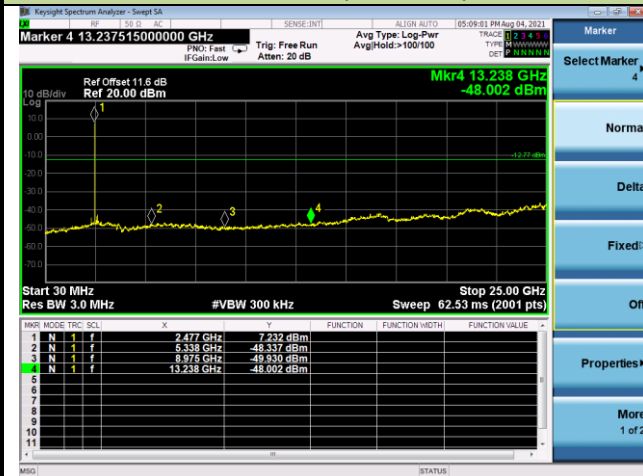
Channel 00 (2402MHz)



Channel 39 (2441MHz)

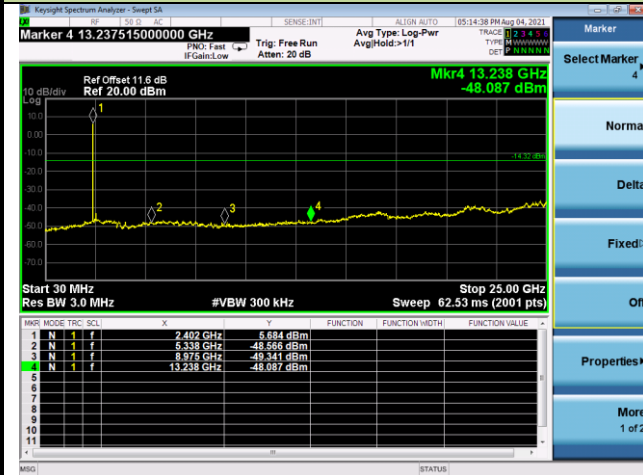


Channel 78 (2480MHz)

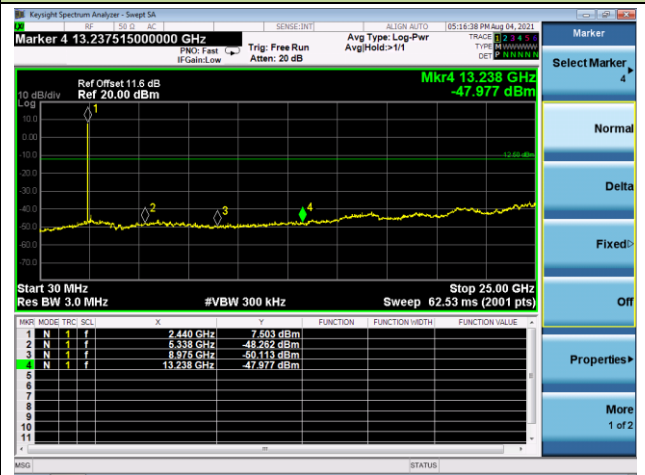


3DH5 Conducted Spurious Emissions

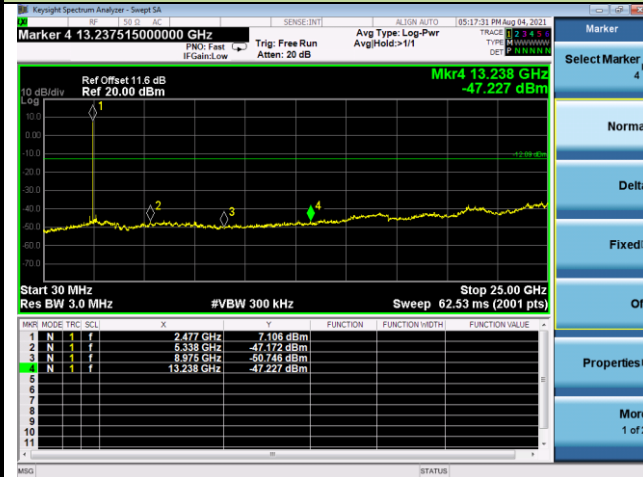
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2021/09/19	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	4043.0	36.2	4.4	40.6	74.0	-33.4	Peak	Horizontal
	4808.0	45.4	6.3	51.7	74.0	-22.3	Peak	Horizontal
	7400.5	32.5	11.7	44.2	74.0	-29.8	Peak	Horizontal
	4119.5	34.5	4.7	39.2	74.0	-34.8	Peak	Vertical
	4808.0	45.9	6.3	52.2	74.0	-21.8	Peak	Vertical
	7536.5	31.4	11.3	42.7	74.0	-31.3	Peak	Vertical
39	4119.5	34.5	4.7	39.2	74.0	-34.8	Peak	Horizontal
	4808.0	45.9	6.3	52.2	74.0	-21.8	Peak	Horizontal
	7536.5	31.4	11.3	42.7	74.0	-31.3	Peak	Horizontal
	3830.5	34.6	4.5	39.1	74.0	-34.9	Peak	Vertical
	4884.5	43.5	6.1	49.6	74.0	-24.4	Peak	Vertical
	7570.5	31.2	11.6	42.8	74.0	-31.2	Peak	Vertical
78	4060.0	34.5	4.4	38.9	74.0	-35.1	Peak	Horizontal
	4961.0	41.2	6.1	47.3	74.0	-26.7	Peak	Horizontal
	7570.5	30.5	11.6	42.1	74.0	-31.9	Peak	Horizontal
	3932.5	35.2	4.4	39.6	74.0	-34.4	Peak	Vertical
	4961.0	44.0	6.1	50.1	74.0	-23.9	Peak	Vertical
	7502.5	30.8	11.3	42.1	74.0	-31.9	Peak	Vertical

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

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2021/09/19	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	4043.0	34.9	4.4	39.3	74.0	-34.7	Peak	Horizontal
	4808.0	41.0	6.3	47.3	74.0	-26.7	Peak	Horizontal
	7638.5	31.8	11.5	43.3	74.0	-30.7	Peak	Horizontal
	4043.0	34.1	4.4	38.5	74.0	-35.5	Peak	Vertical
	4808.0	41.7	6.3	48.0	74.0	-26.0	Peak	Vertical
	7434.5	29.9	11.3	41.2	74.0	-32.8	Peak	Vertical
39	4119.5	33.4	4.7	38.1	74.0	-35.9	Peak	Horizontal
	4884.5	39.1	6.1	45.2	74.0	-28.8	Peak	Horizontal
	7536.5	30.9	11.3	42.2	74.0	-31.8	Peak	Horizontal
	4043.0	34.5	4.4	38.9	74.0	-35.1	Peak	Vertical
	4884.5	43.1	6.1	49.2	74.0	-24.8	Peak	Vertical
	7468.5	30.4	11.5	41.9	74.0	-32.1	Peak	Vertical
78	3949.5	35.1	4.4	39.5	74.0	-34.5	Peak	Horizontal
	4961.0	40.0	6.1	46.1	74.0	-27.9	Peak	Horizontal
	7366.5	30.2	11.5	41.7	74.0	-32.3	Peak	Horizontal
	4043.0	35.5	4.4	39.9	74.0	-34.1	Peak	Vertical
	4961.0	41.9	6.1	48.0	74.0	-26.0	Peak	Vertical
	7502.5	32.6	11.3	43.9	74.0	-30.1	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)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2021/09/19	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.		

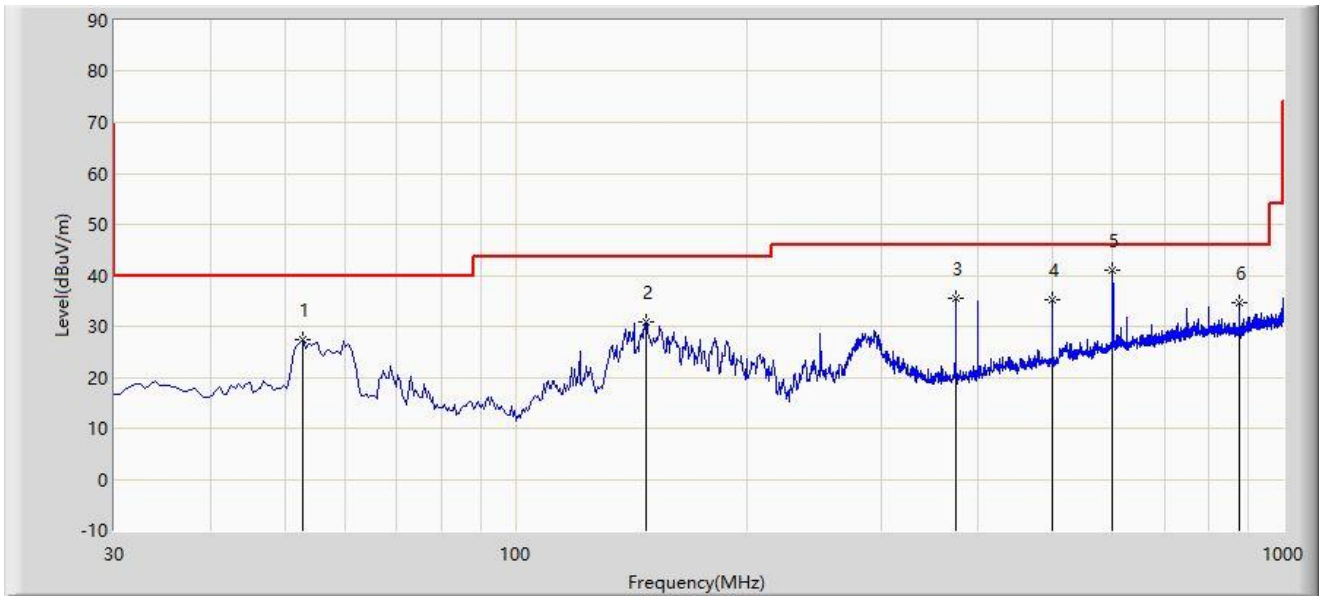
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	3949.5	35.0	4.4	39.4	74.0	-34.6	Peak	Horizontal
	4808.0	40.4	6.3	46.7	74.0	-27.3	Peak	Horizontal
	7536.5	30.6	11.3	41.9	74.0	-32.1	Peak	Horizontal
	4060.0	34.6	4.4	39.0	74.0	-35.0	Peak	Vertical
	4808.0	43.6	6.3	49.9	74.0	-24.1	Peak	Vertical
	7570.5	30.6	11.6	42.2	74.0	-31.8	Peak	Vertical
39	3949.5	34.3	4.4	38.7	74.0	-35.3	Peak	Horizontal
	4884.5	39.7	6.1	45.8	74.0	-28.2	Peak	Horizontal
	7502.5	30.5	11.3	41.8	74.0	-32.2	Peak	Horizontal
	4026.0	35.3	4.4	39.7	74.0	-34.3	Peak	Vertical
	4884.5	43.0	6.1	49.1	74.0	-24.9	Peak	Vertical
	7536.5	31.1	11.3	42.4	74.0	-31.6	Peak	Vertical
78	4060.0	34.6	4.4	39.0	74.0	-35.0	Peak	Horizontal
	4961.0	38.2	6.1	44.3	74.0	-29.7	Peak	Horizontal
	7536.5	30.8	11.3	42.1	74.0	-31.9	Peak	Horizontal
	4043.0	34.0	4.4	38.4	74.0	-35.6	Peak	Vertical
	4961.0	41.8	6.1	47.9	74.0	-26.1	Peak	Vertical
	7434.5	31.4	11.3	42.7	74.0	-31.3	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 Result of Radiated Spurious Emission for below 1GHz

Site: WZ-AC1	Test Date: 2022/02/25
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	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			52.795	27.349	9.040	-12.651	40.000	18.309	PK
2			147.855	30.931	12.929	-12.569	43.500	18.002	PK
3			374.835	35.523	15.344	-10.477	46.000	20.179	PK
4			499.965	35.325	12.341	-10.675	46.000	22.984	PK
5		*	599.875	40.973	15.261	-5.027	46.000	25.712	PK
6			875.355	34.699	5.965	-11.301	46.000	28.734	PK

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

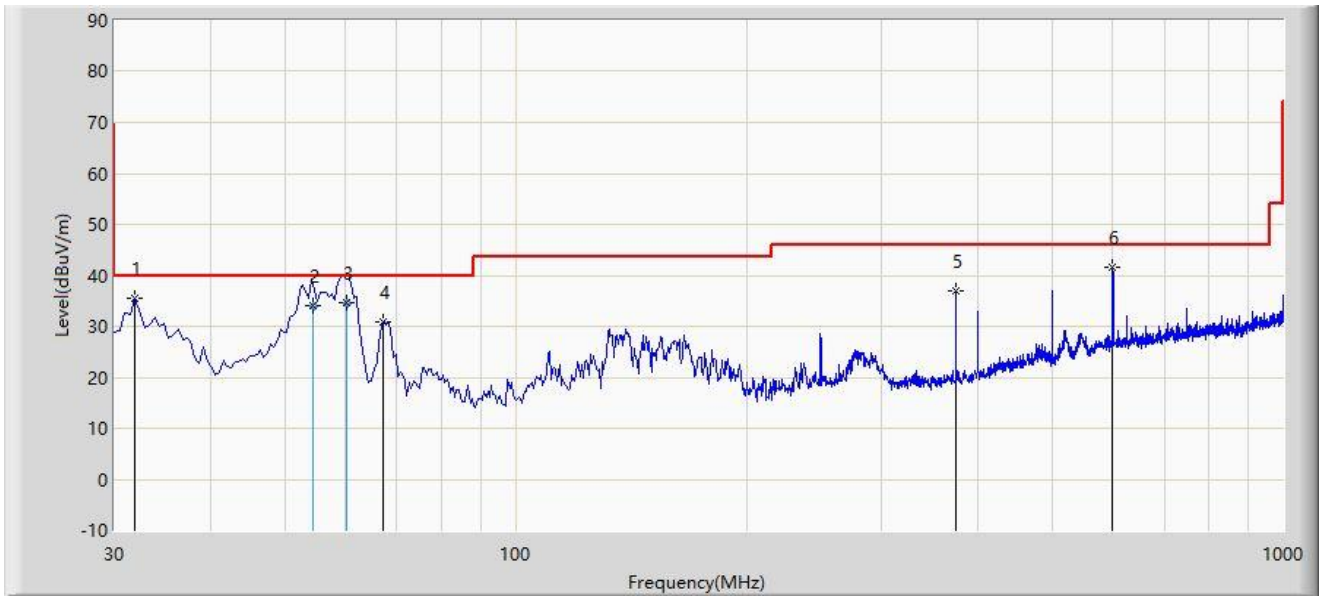
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

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 ~ 30MHz, 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

Site: WZ-AC1	Test Date: 2022/02/25
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	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			31.940	35.420	18.901	-4.580	40.000	16.519	PK
2			54.340	33.923	15.690	-6.077	40.000	18.233	QP
3			60.330	34.559	16.900	-5.441	40.000	17.660	QP
4			67.345	31.009	14.553	-8.991	40.000	16.455	PK
5			374.835	36.996	16.817	-9.004	46.000	20.179	PK
6		*	599.875	41.470	15.758	-4.530	46.000	25.712	PK

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

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

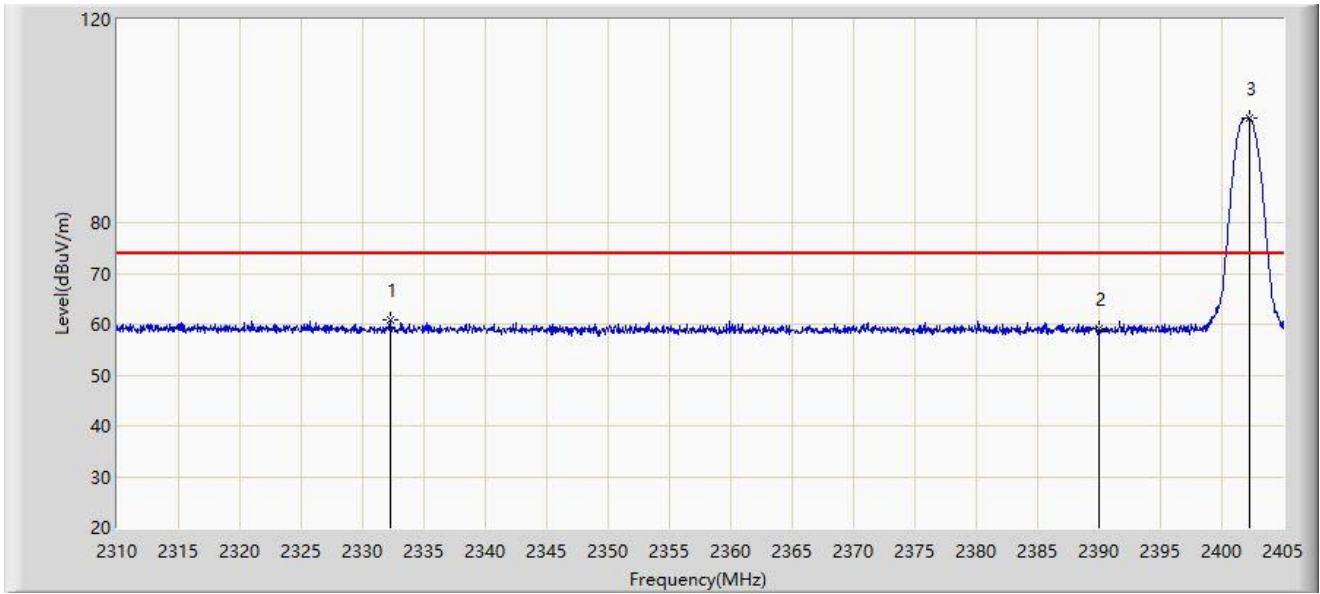
Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz ~ 30MHz, 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	Time: 2021/08/07 - 11:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

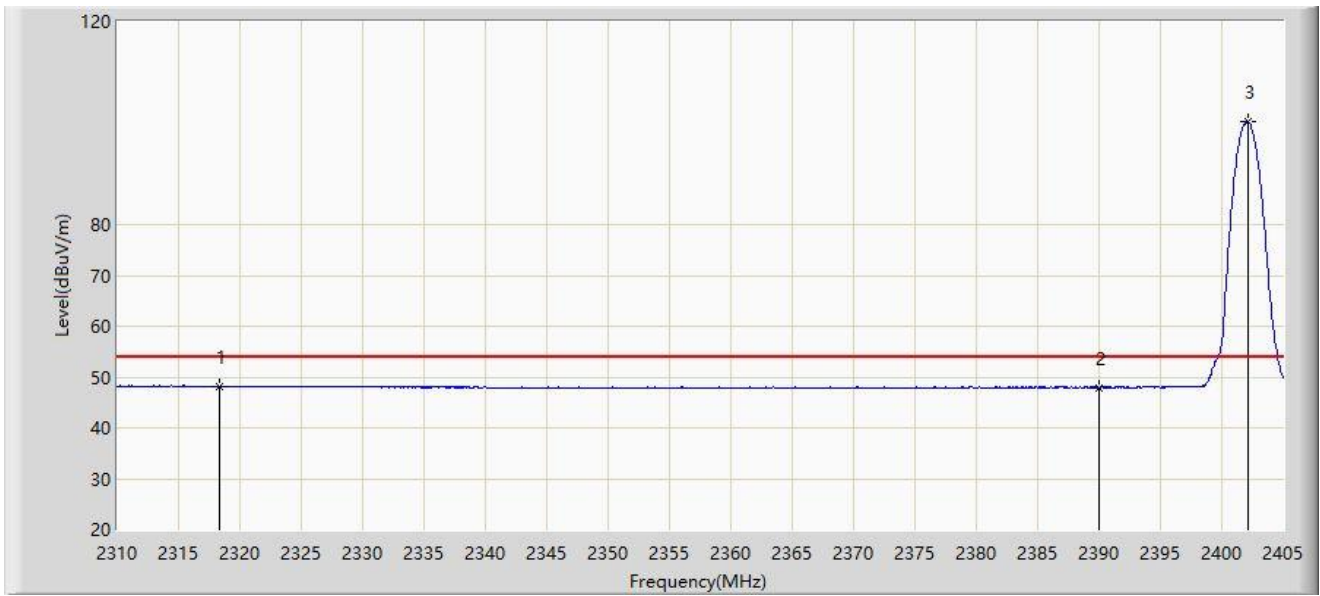


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2332.230	60.812	28.659	-13.188	74.000	32.153	PK
2			2390.000	59.024	27.021	-14.976	74.000	32.003	PK
3		*	2402.245	100.566	68.581	N/A	N/A	31.985	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 11:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

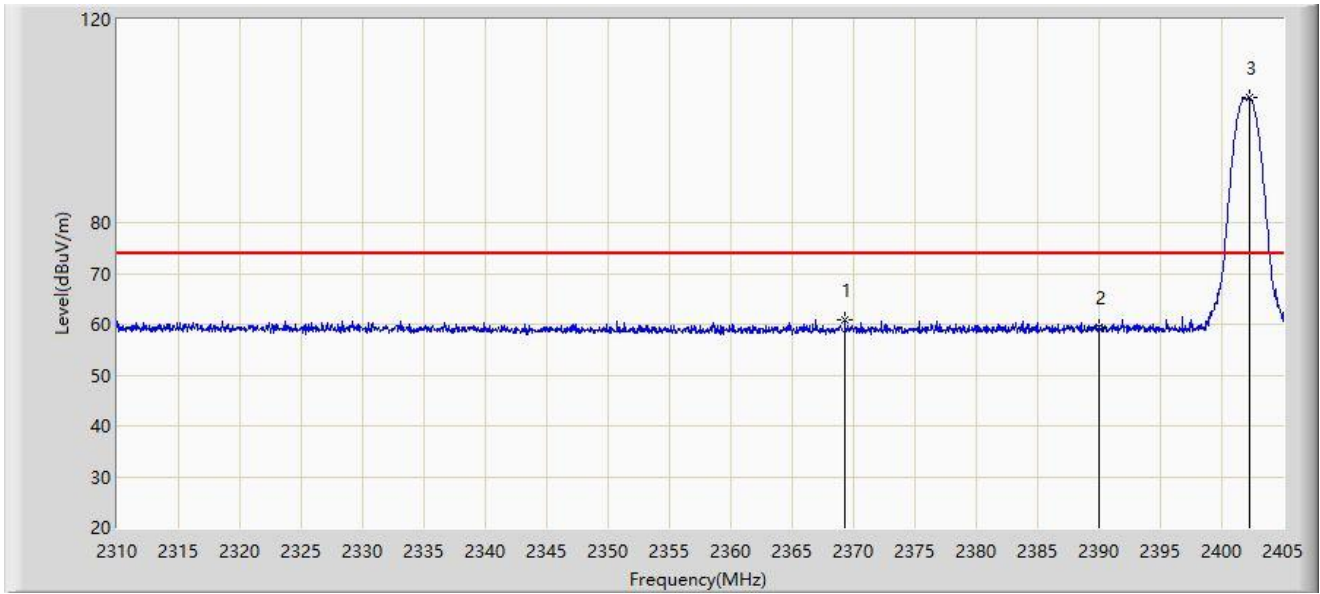


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2318.312	48.167	15.908	-5.833	54.000	32.259	AV
2			2390.000	47.925	15.922	-6.075	54.000	32.003	AV
3		*	2402.150	100.249	68.264	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 11:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

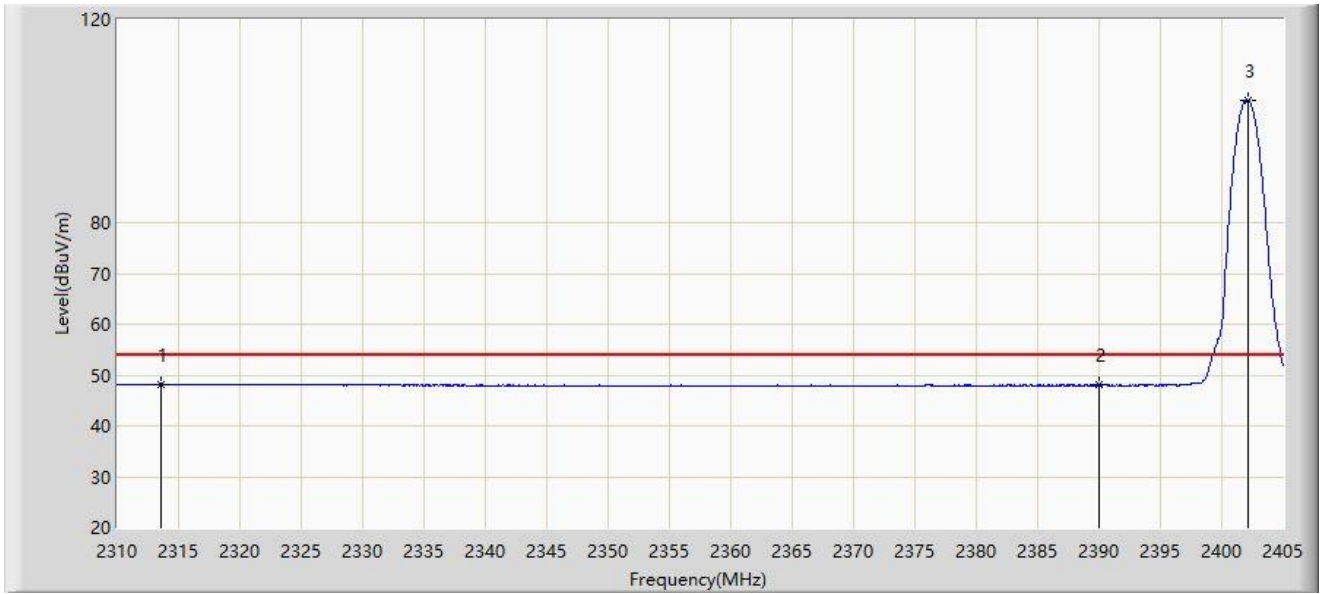


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2369.280	60.947	28.933	-13.053	74.000	32.014	PK
2			2390.000	59.338	27.335	-14.662	74.000	32.003	PK
3		*	2402.245	104.545	72.560	N/A	N/A	31.985	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 11:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2402MHz	

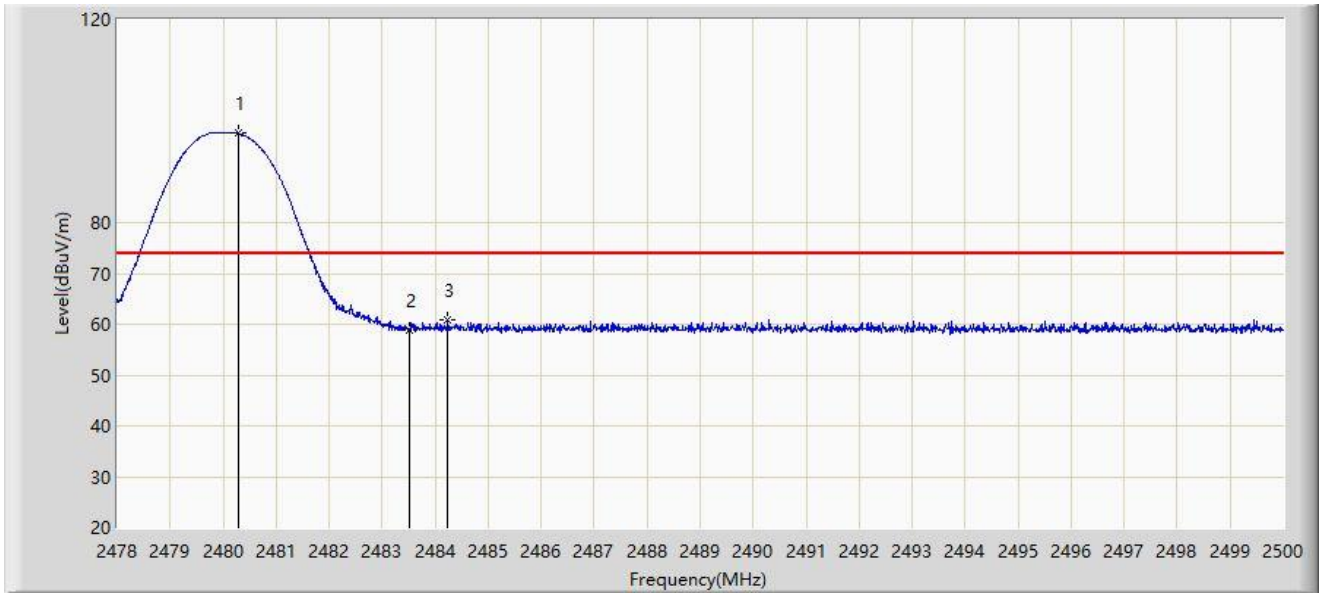


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2313.610	48.249	15.957	-5.751	54.000	32.291	AV
2			2390.000	48.008	16.005	-5.992	54.000	32.003	AV
3		*	2402.103	104.146	72.160	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 12:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

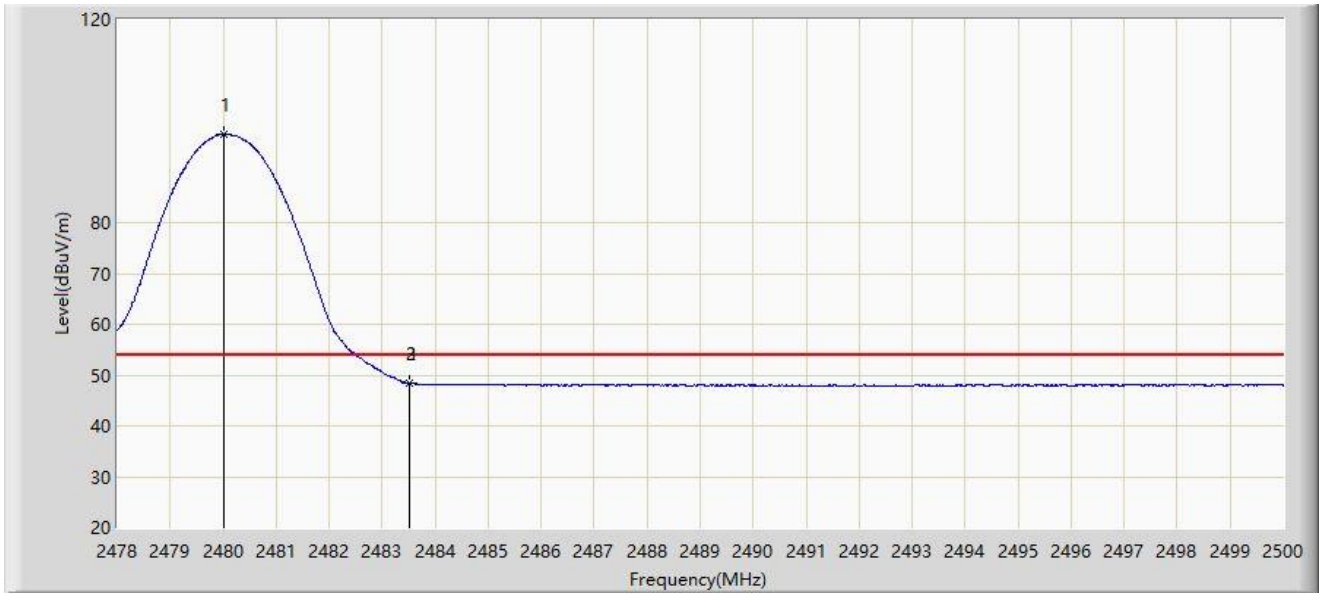


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.277	97.542	65.623	N/A	N/A	31.919	PK
2			2483.500	58.835	26.923	-15.165	74.000	31.912	PK
3			2484.237	60.853	28.943	-13.147	74.000	31.911	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 12:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

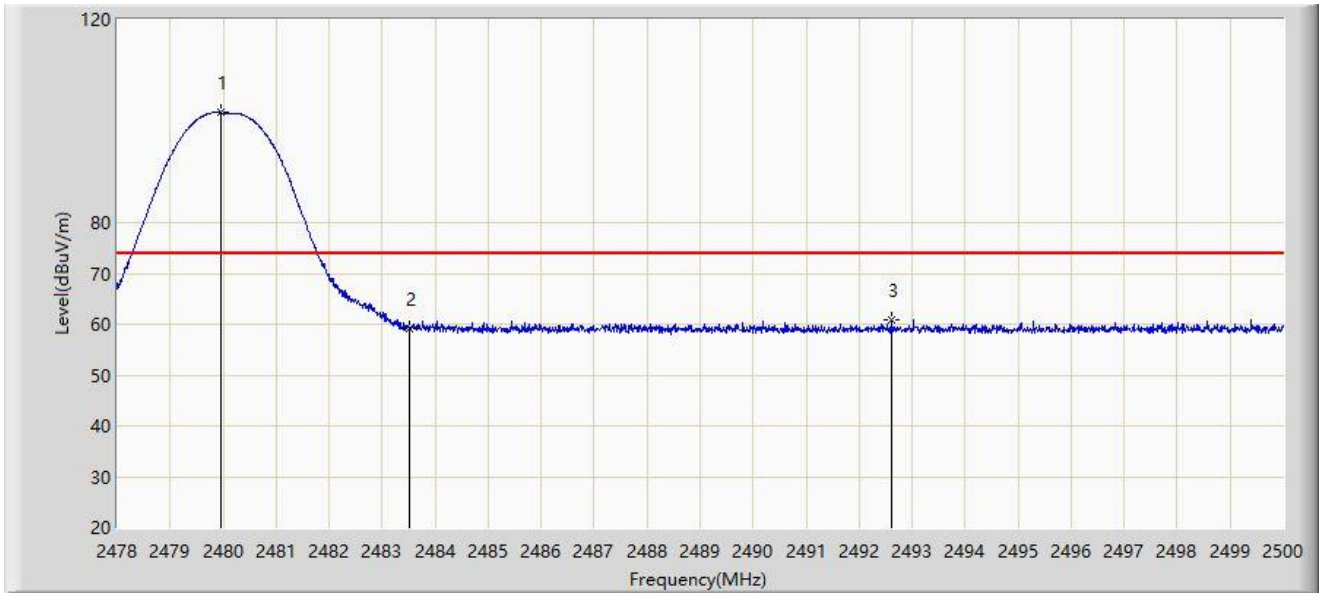


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.002	97.466	65.547	N/A	N/A	31.919	AV
2			2483.500	48.518	16.606	-5.482	54.000	31.912	AV
3			2483.511	48.529	16.617	-5.471	54.000	31.911	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 11:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

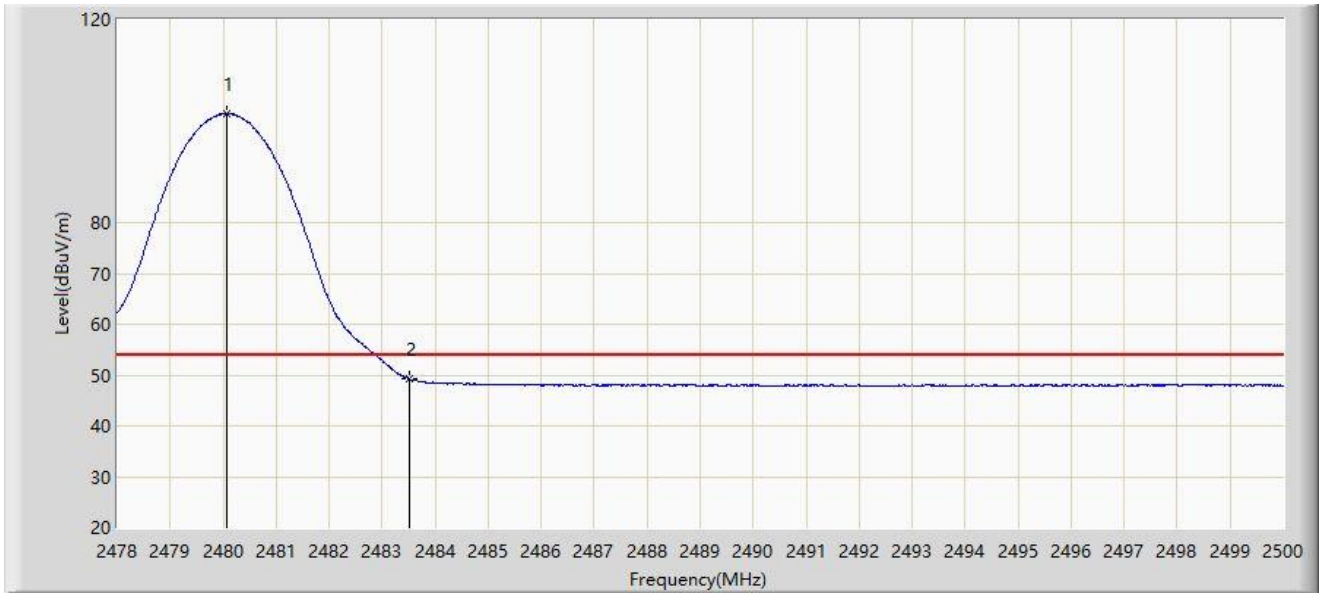


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2479.958	101.620	69.701	N/A	N/A	31.919	PK
2			2483.500	59.071	27.159	-14.929	74.000	31.912	PK
3			2492.619	61.009	29.113	-12.991	74.000	31.896	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 12:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

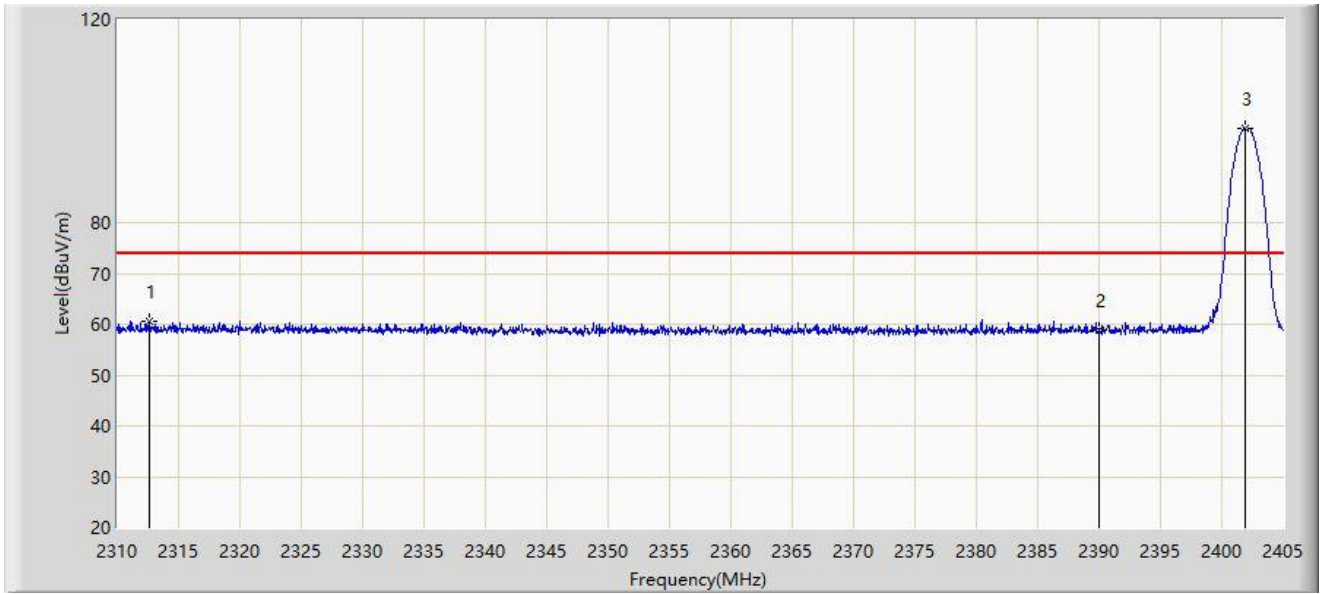


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.057	101.426	69.507	N/A	N/A	31.919	AV
2			2483.500	49.289	17.377	-4.711	54.000	31.912	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

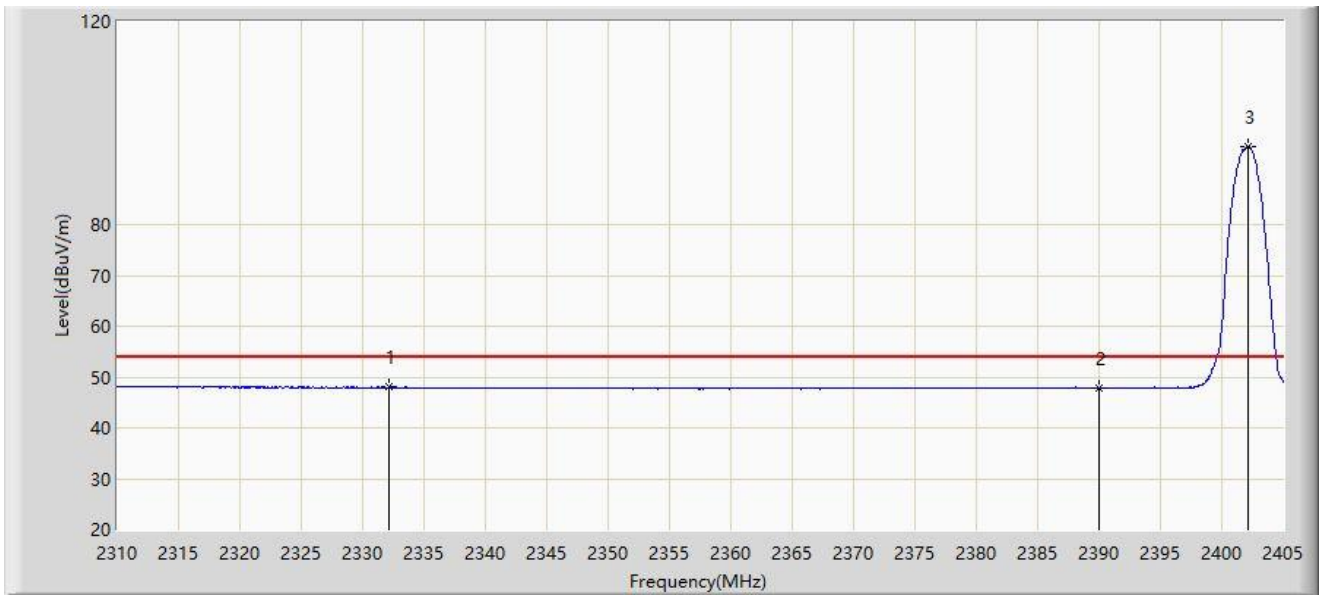


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2312.613	60.587	28.288	-13.413	74.000	32.299	PK
2			2390.000	58.750	26.747	-15.250	74.000	32.003	PK
3		*	2401.960	98.687	66.701	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

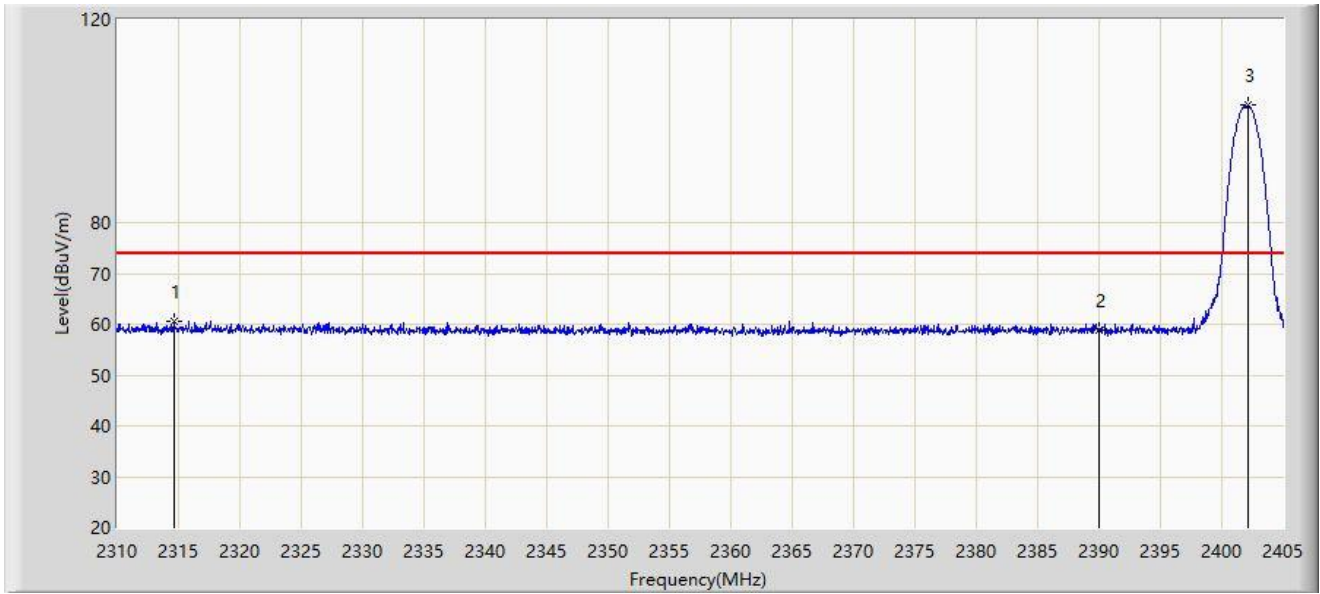


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2332.087	48.077	15.923	-5.923	54.000	32.154	AV
2			2390.000	47.878	15.875	-6.122	54.000	32.003	AV
3		*	2402.150	95.415	63.430	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

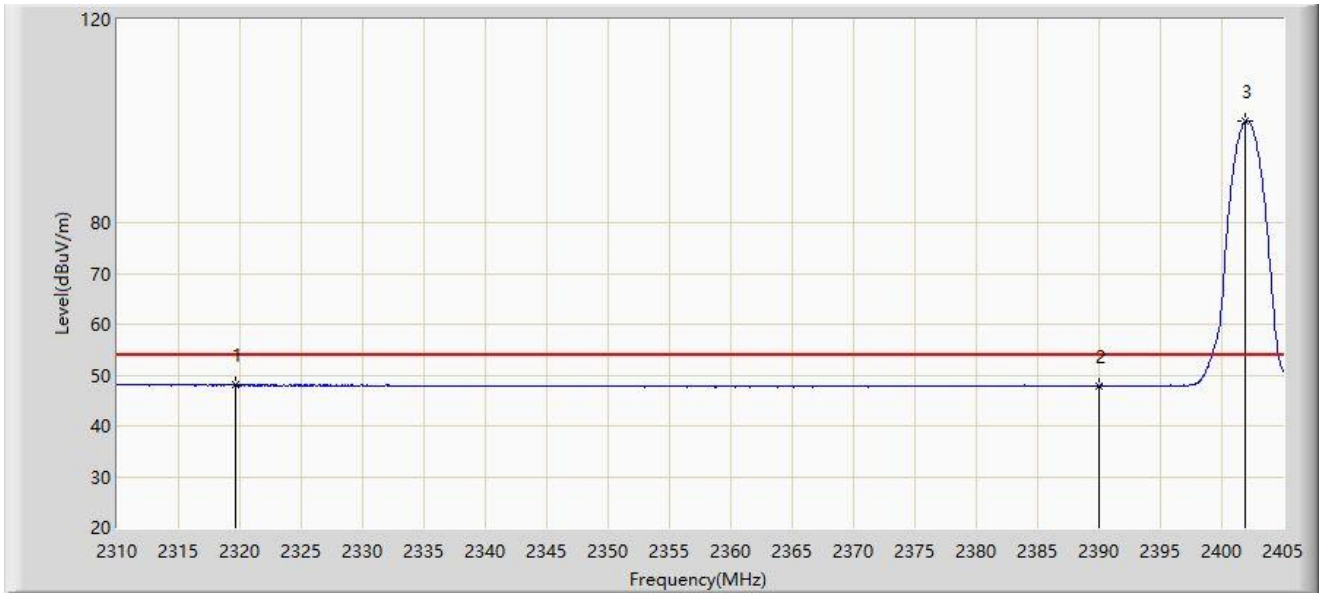


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2314.607	60.527	28.242	-13.473	74.000	32.285	PK
2			2390.000	58.836	26.833	-15.164	74.000	32.003	PK
3		*	2402.150	103.052	71.067	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2402MHz	

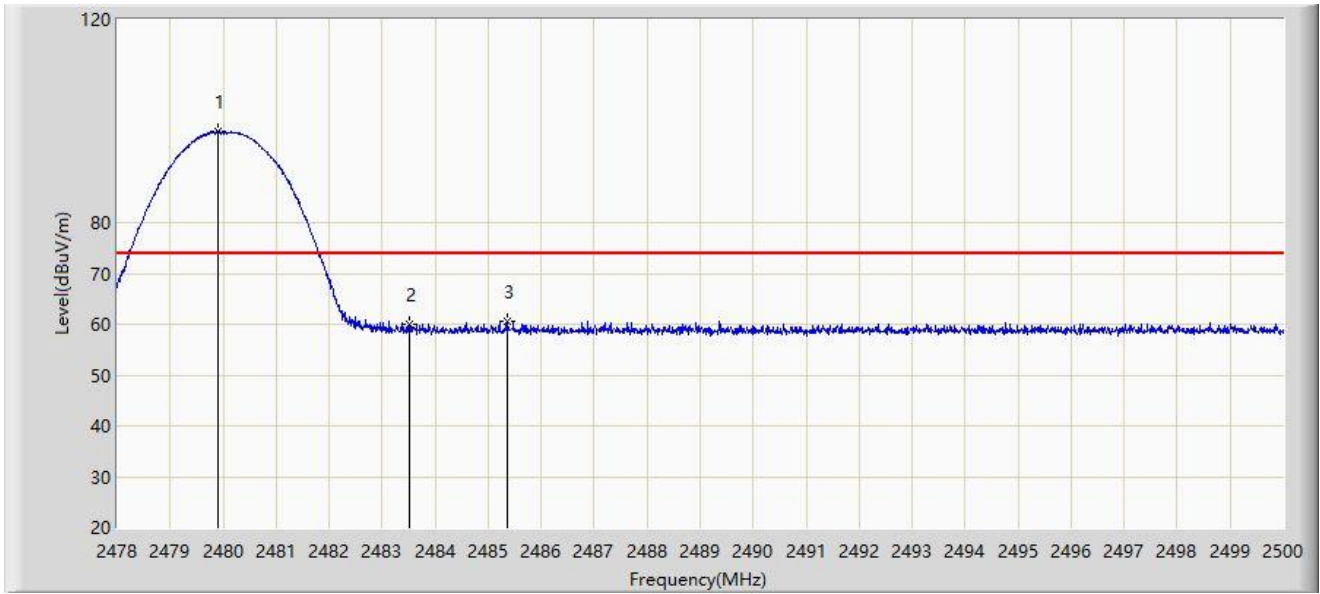


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2319.643	48.116	15.867	-5.884	54.000	32.249	AV
2			2390.000	47.844	15.841	-6.156	54.000	32.003	AV
3		*	2401.960	99.997	68.011	N/A	N/A	31.986	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

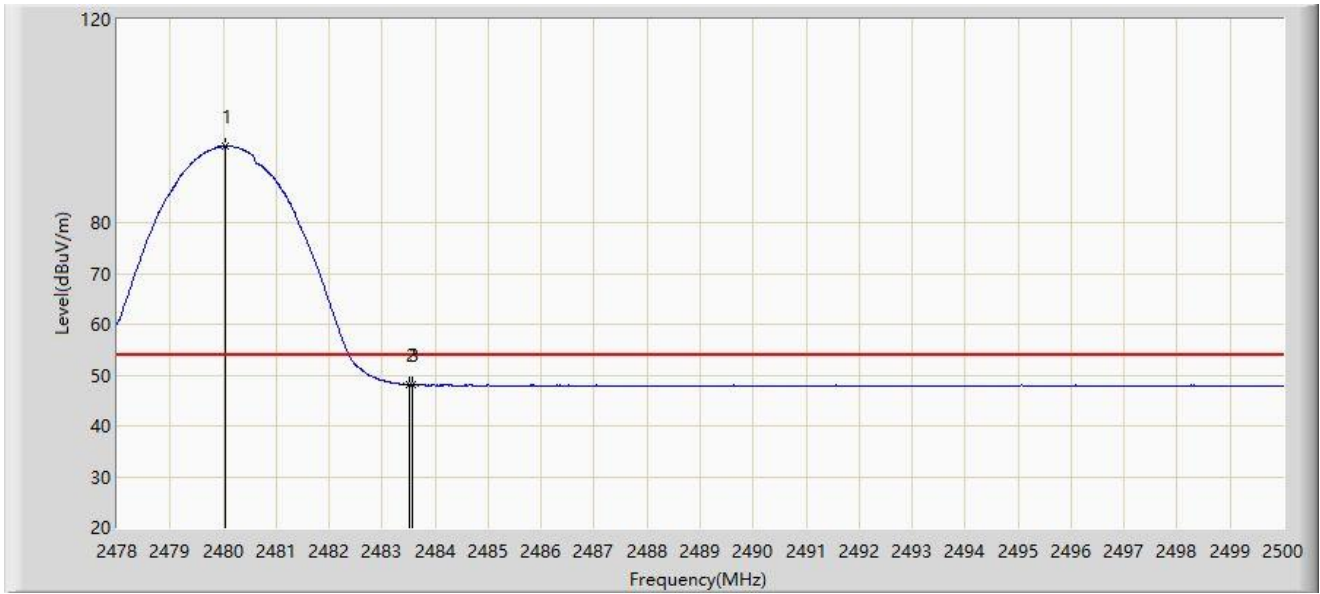


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.914	97.895	65.976	N/A	N/A	31.919	PK
2			2483.500	60.005	28.093	-13.995	74.000	31.912	PK
3			2485.348	60.556	28.648	-13.444	74.000	31.908	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

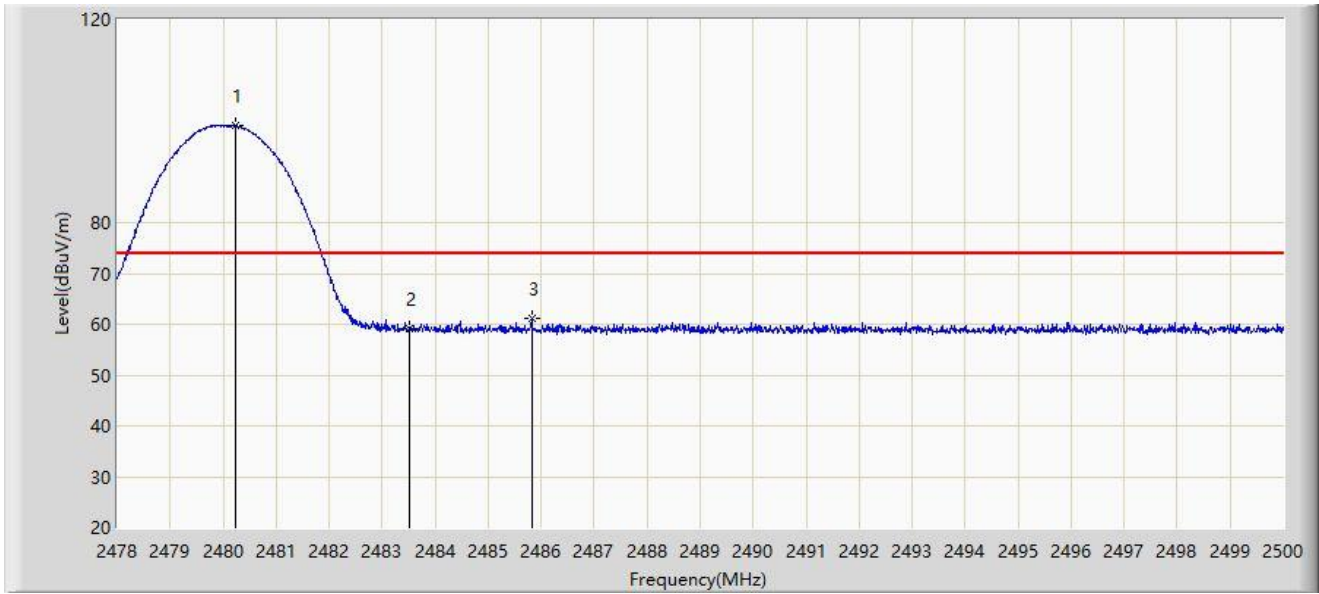


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.035	95.038	63.119	N/A	N/A	31.919	AV
2			2483.500	48.083	16.171	-5.917	54.000	31.912	AV
3			2483.566	48.181	16.269	-5.819	54.000	31.911	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

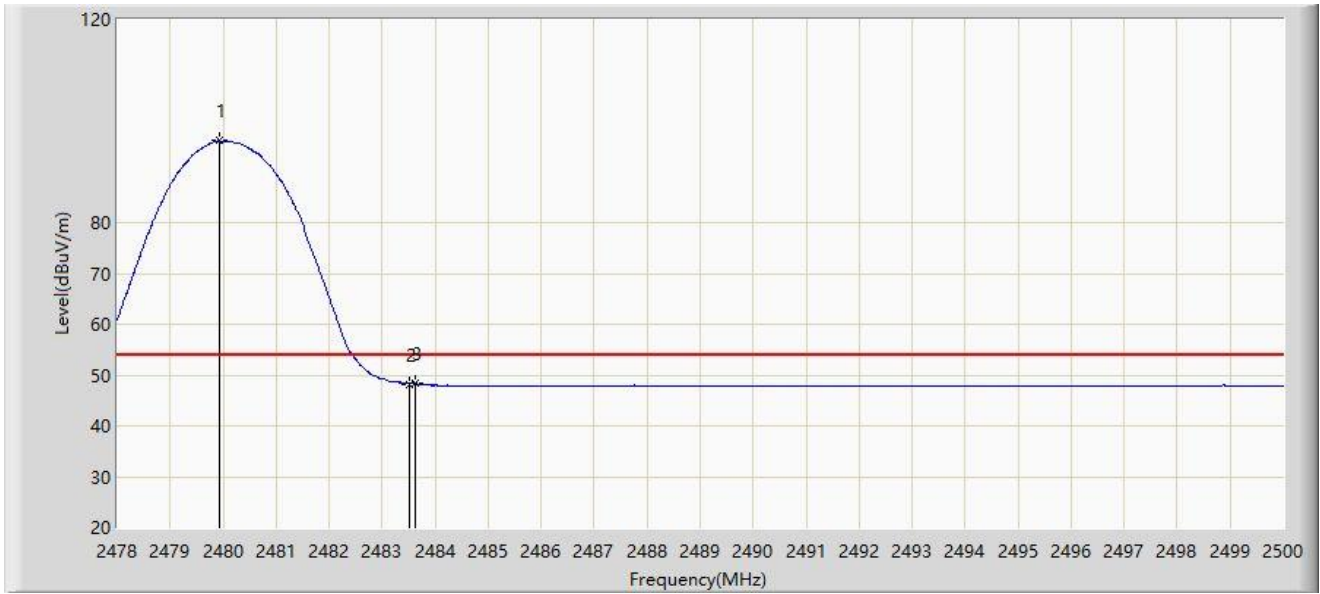


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.222	99.127	67.208	N/A	N/A	31.919	PK
2			2483.500	59.238	27.326	-14.762	74.000	31.912	PK
3			2485.821	61.127	29.220	-12.873	74.000	31.907	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at Channel 2480MHz	

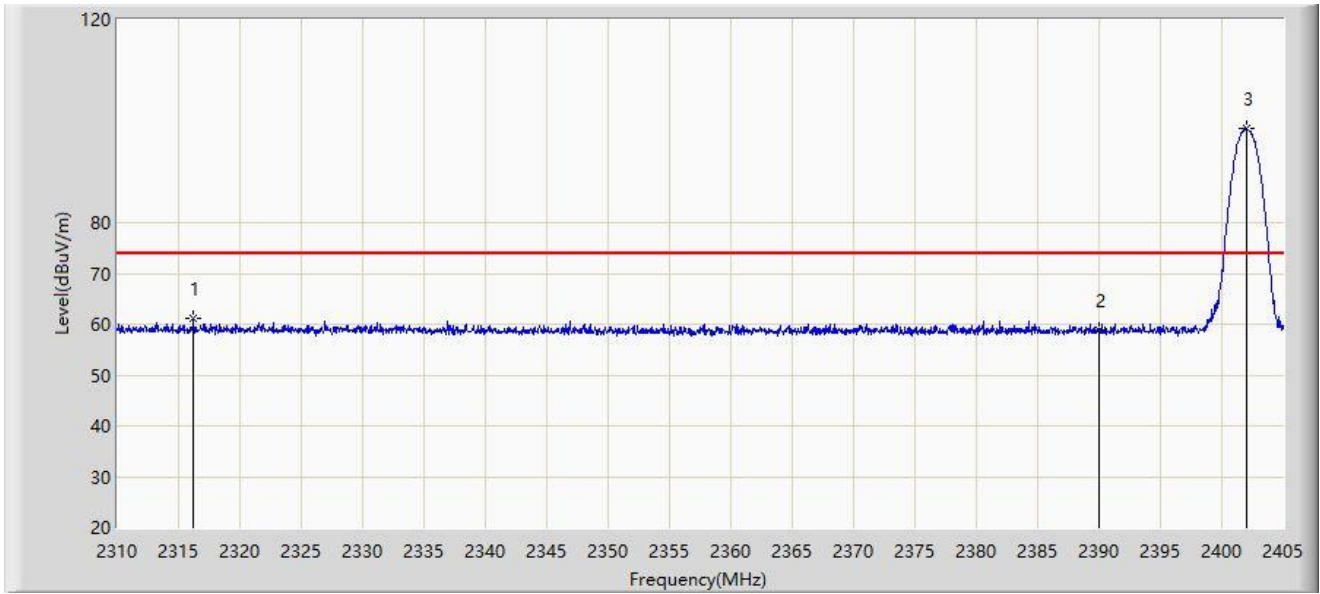


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2479.925	96.111	64.192	N/A	N/A	31.919	AV
2			2483.500	48.242	16.330	-5.758	54.000	31.912	AV
3			2483.632	48.290	16.378	-5.710	54.000	31.911	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

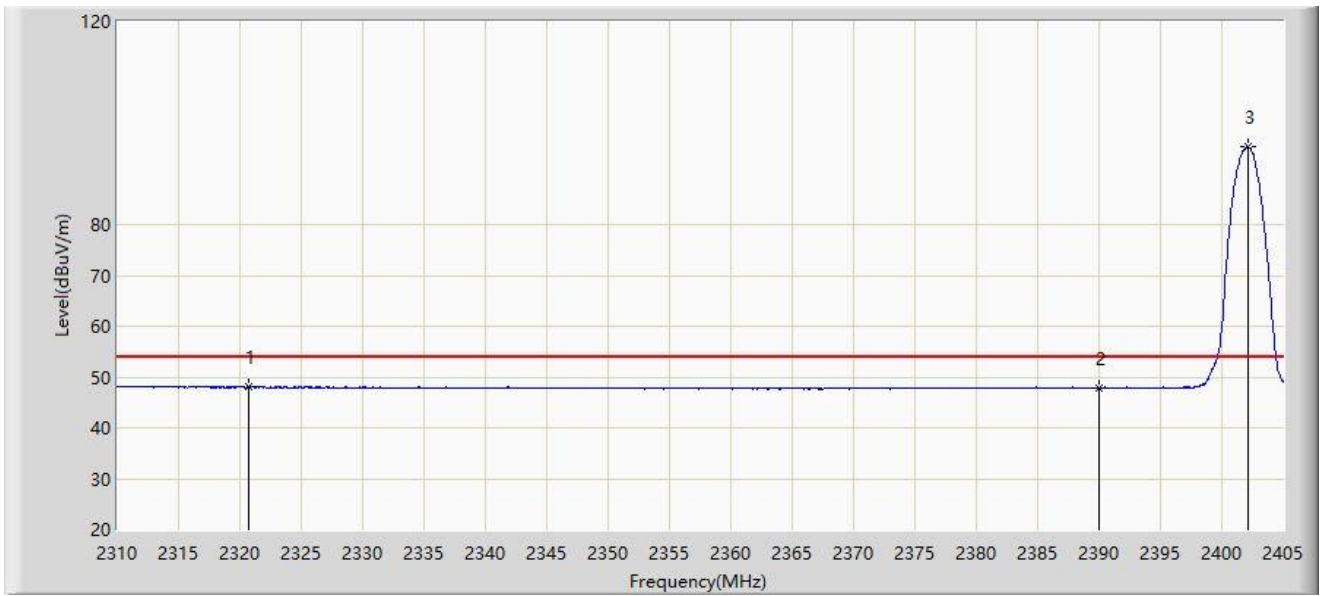


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2316.222	61.167	28.894	-12.833	74.000	32.273	PK
2			2390.000	58.980	26.977	-15.020	74.000	32.003	PK
3		*	2402.055	98.543	66.557	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

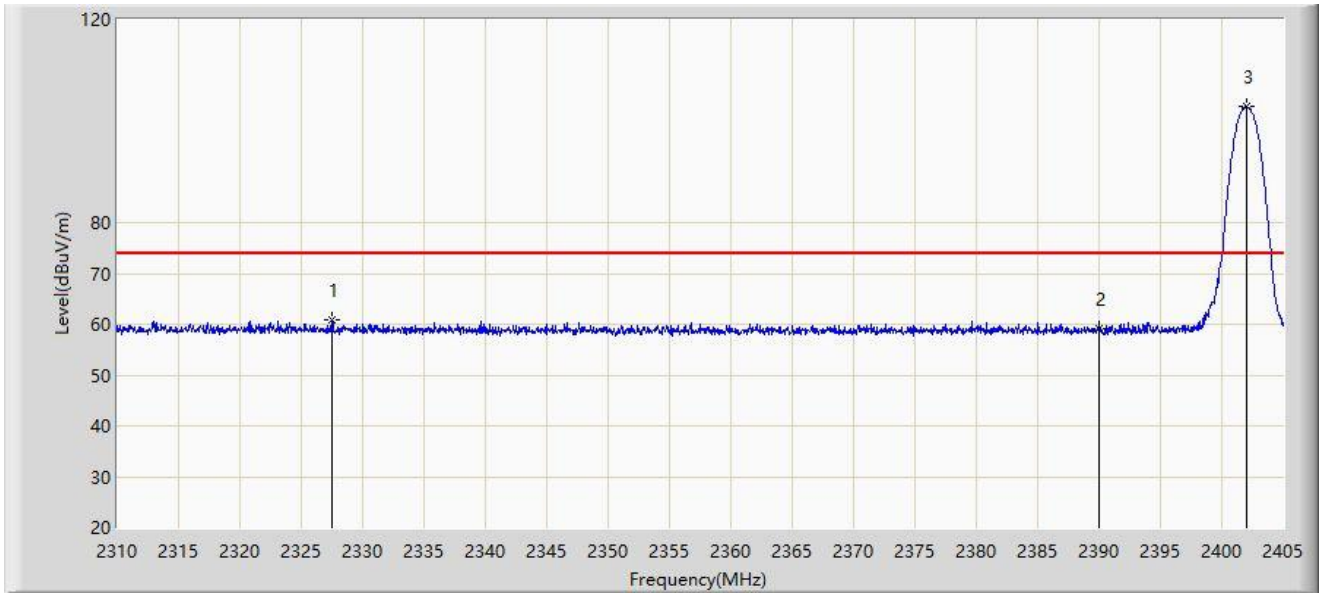


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2320.687	48.112	15.870	-5.888	54.000	32.242	AV
2			2390.000	47.874	15.871	-6.126	54.000	32.003	AV
3		*	2402.198	95.324	63.339	N/A	N/A	31.985	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

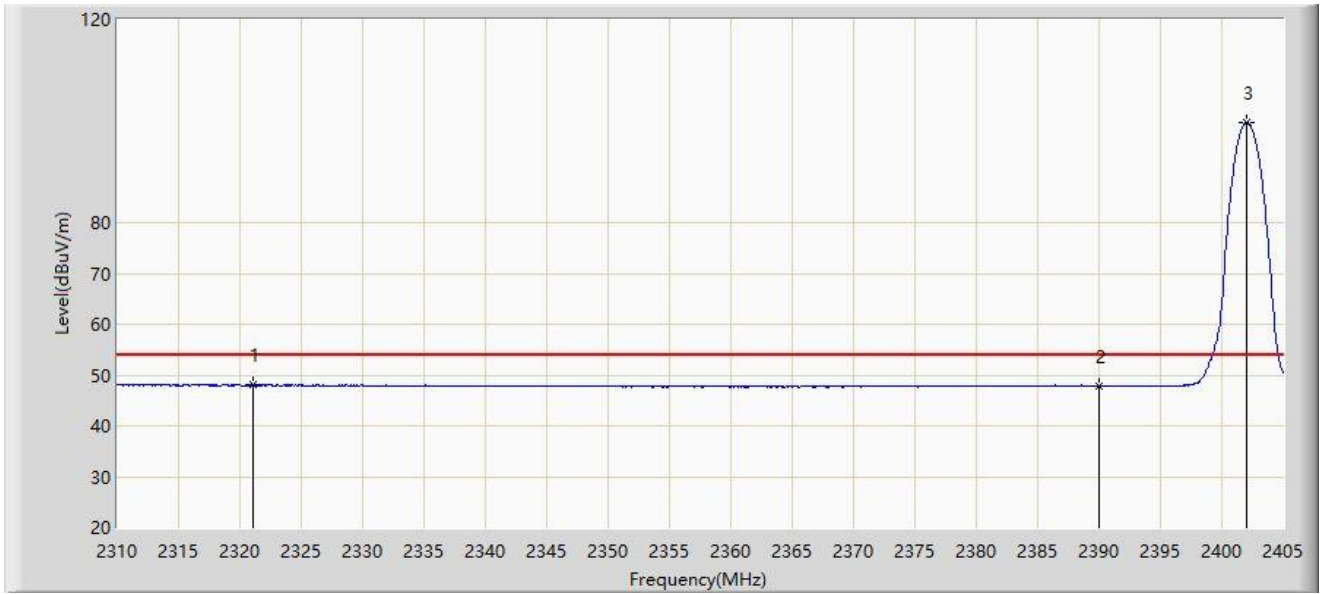


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2327.528	60.731	28.540	-13.269	74.000	32.192	PK
2			2390.000	59.135	27.132	-14.865	74.000	32.003	PK
3		*	2402.008	102.854	70.868	N/A	N/A	31.986	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2402MHz	

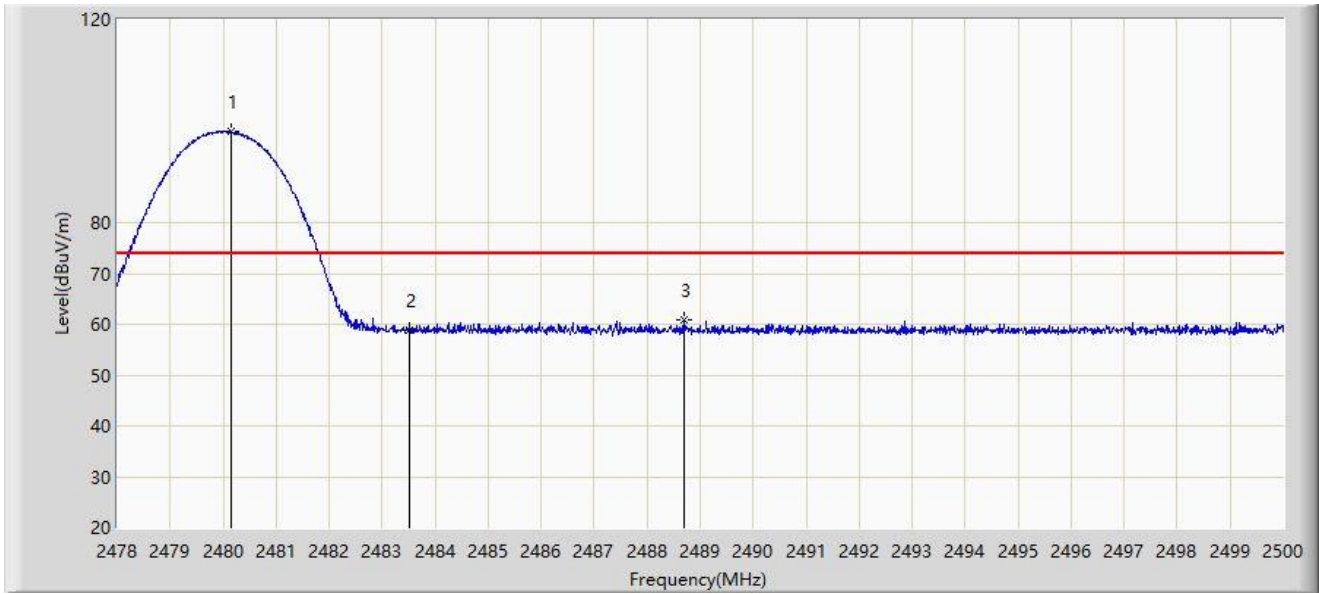


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2321.067	48.125	15.886	-5.875	54.000	32.239	AV
2			2390.000	47.863	15.860	-6.137	54.000	32.003	AV
3		*	2402.008	99.729	67.743	N/A	N/A	31.986	AV

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

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

ite: WZ-AC2	Time: 2021/08/07 - 17:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

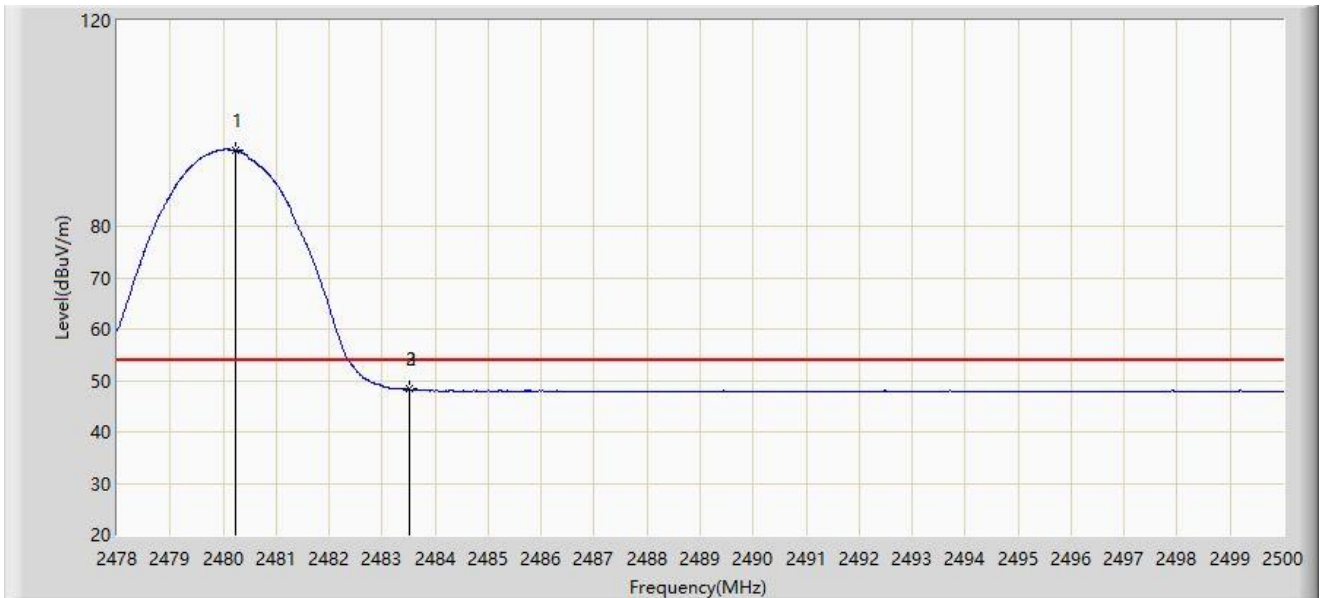


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.145	97.838	65.919	N/A	N/A	31.919	PK
2			2483.500	58.750	26.838	-15.250	74.000	31.912	PK
3			2488.703	60.788	28.887	-13.212	74.000	31.901	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 17:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

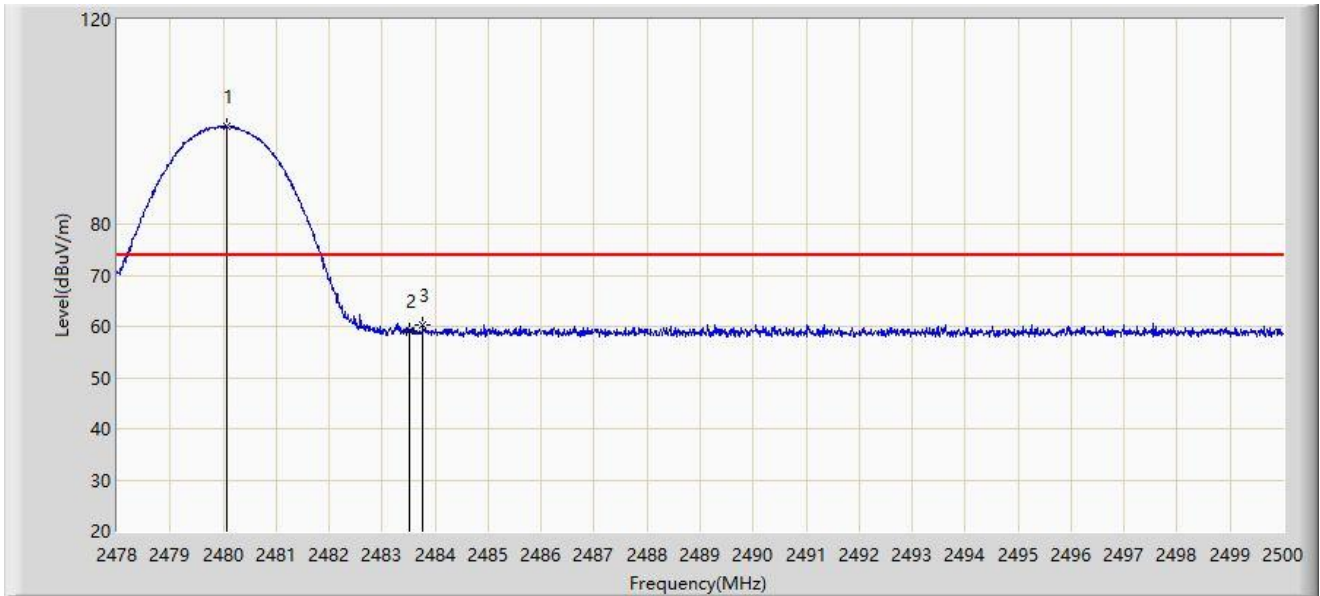


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.244	94.759	62.840	N/A	N/A	31.919	AV
2			2483.500	48.268	16.356	-5.732	54.000	31.912	AV
3			2483.511	48.290	16.378	-5.710	54.000	31.911	AV

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

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

Site: WZ-AC2	Time: 2021/08/07 - 16:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	

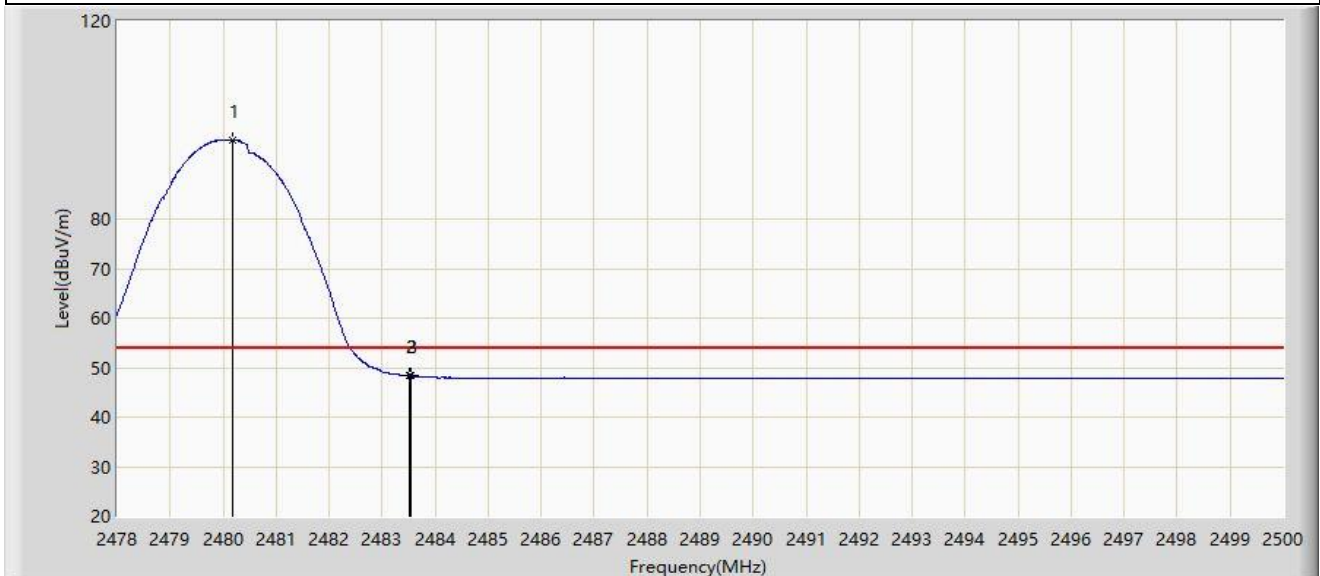


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2480.057	99.261	67.342	N/A	N/A	31.919	PK
2			2483.500	59.010	27.098	-14.990	74.000	31.912	PK
3			2483.764	60.312	28.401	-13.688	74.000	31.911	PK

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

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

Site: WZ-AC2	Time: 2021/08/07 - 17:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Lucas Wang
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at Channel 2480MHz	



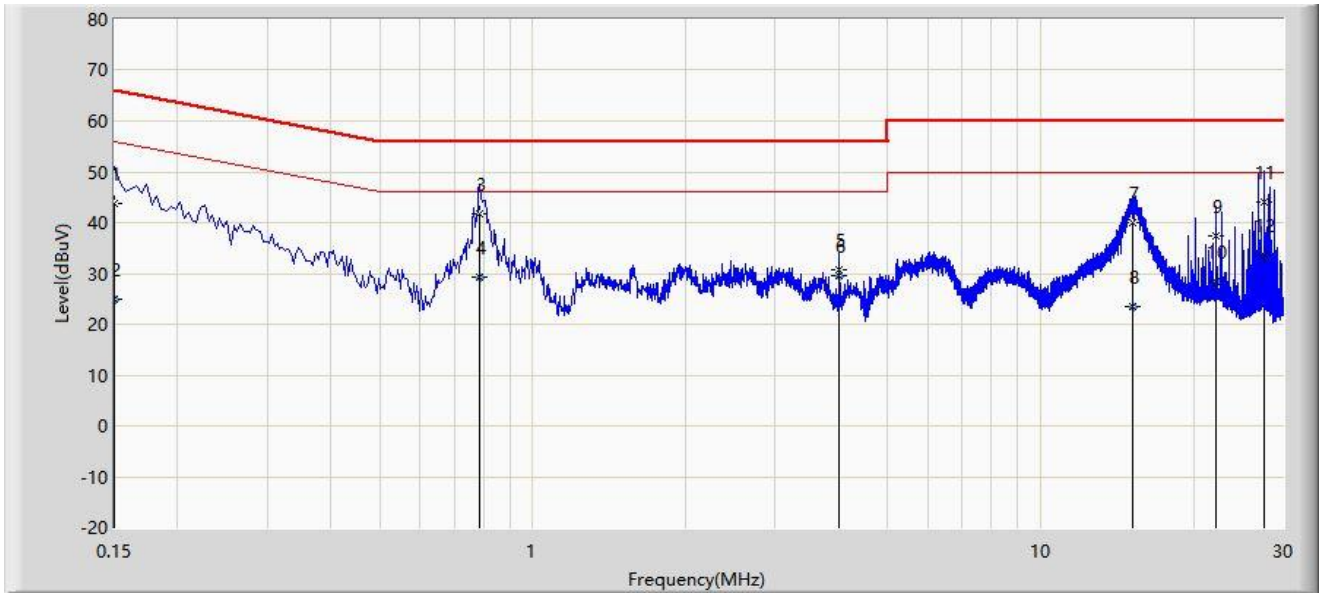
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2480.178	95.970	64.051	N/A	N/A	31.919	AV
2			2483.500	48.307	16.395	-5.693	54.000	31.912	AV
3			2483.533	48.377	16.465	-5.623	54.000	31.911	AV

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

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

A.11 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2021/09/26 - 11:45
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: Wireless Streaming Sound System	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at Channel 2480MHz	

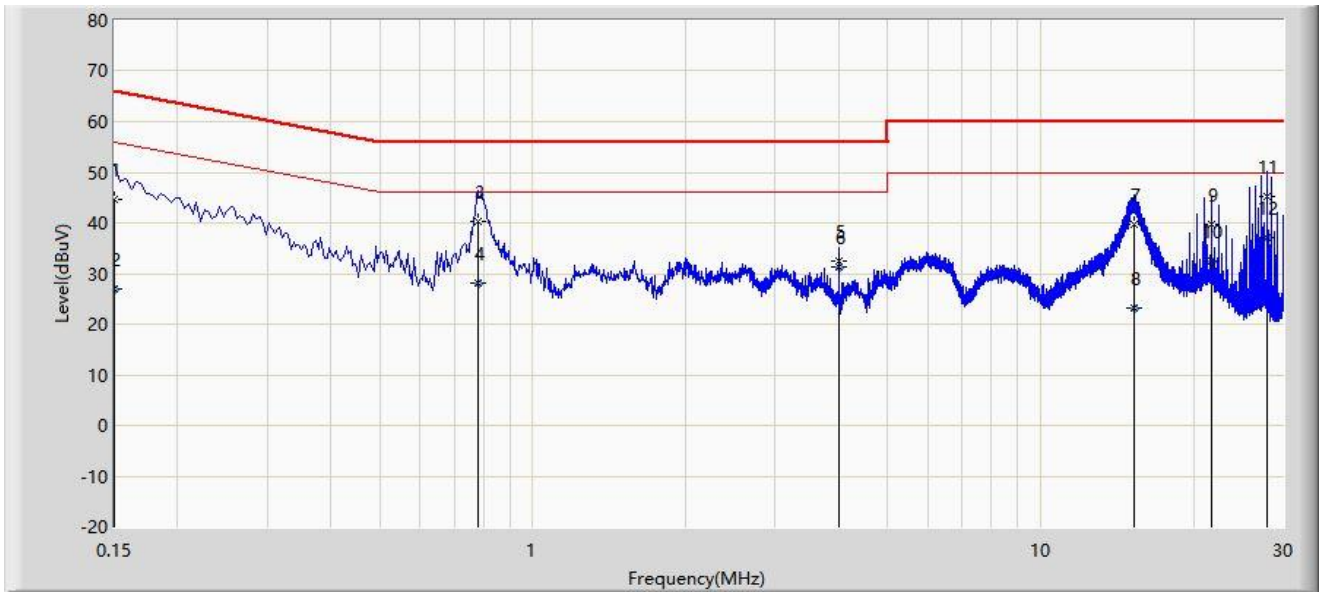


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1			0.150	43.863	33.813	-22.137	66.000	10.050	QP
2			0.150	24.919	14.869	-31.081	56.000	10.050	AV
3		*	0.786	41.709	31.526	-14.291	56.000	10.184	QP
4			0.786	29.413	19.230	-16.587	46.000	10.184	AV
5			4.002	30.854	20.287	-25.146	56.000	10.568	QP
6			4.002	29.506	18.938	-16.494	46.000	10.568	AV
7			15.190	39.886	29.022	-20.114	60.000	10.863	QP
8			15.190	23.578	12.714	-26.422	50.000	10.863	AV
9			22.086	37.358	26.099	-22.642	60.000	11.259	QP
10			22.086	28.488	17.229	-21.512	50.000	11.259	AV
11			27.478	44.033	32.623	-15.967	60.000	11.410	QP
12			27.478	33.505	22.095	-16.495	50.000	11.410	AV

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

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

Site: WZ-SR2	Time: 2021/09/26 - 11:50
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: Wireless Streaming Sound System	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			0.150	44.592	34.215	-21.408	66.000	10.377	QP
2			0.150	27.023	16.646	-28.977	56.000	10.377	AV
3			0.778	40.236	29.804	-15.764	56.000	10.432	QP
4			0.778	27.985	17.553	-18.015	46.000	10.432	AV
5			3.998	32.331	21.518	-23.669	56.000	10.813	QP
6			3.998	31.264	20.451	-14.736	46.000	10.813	AV
7			15.250	39.730	28.590	-20.270	60.000	11.140	QP
8			15.250	23.303	12.163	-26.697	50.000	11.140	AV
9			21.738	39.816	28.379	-20.184	60.000	11.438	QP
10			21.738	32.423	20.986	-17.577	50.000	11.438	AV
11			27.826	45.143	33.453	-14.857	60.000	11.691	QP
12		*	27.826	37.048	25.358	-12.952	50.000	11.691	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 “2105RSU032-UT” file.

Appendix C - EUT Photograph

Refer to “ 2105RSU032-UE” file.

_____ The End _____