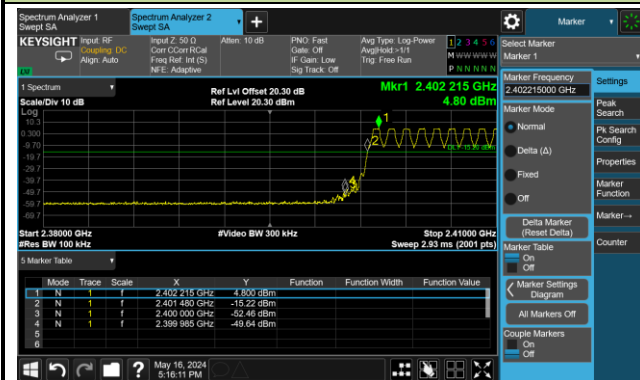
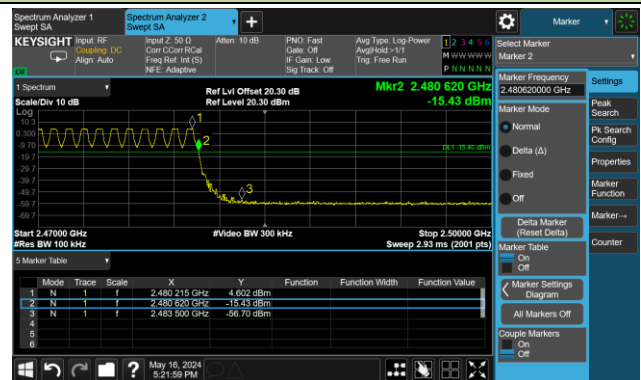


Operation Frequency Range of 20dB Bandwidth within Hopping Mode

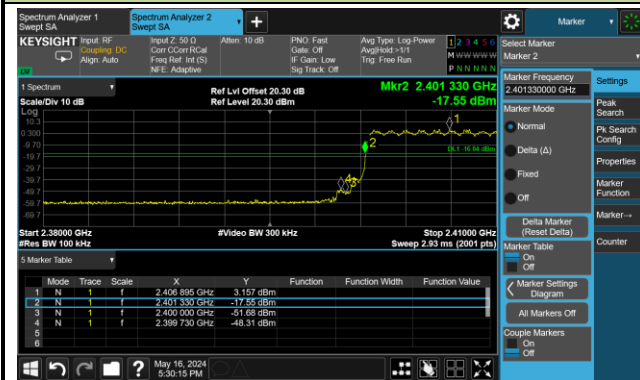
DH5 - Channel 00 (2402MHz)



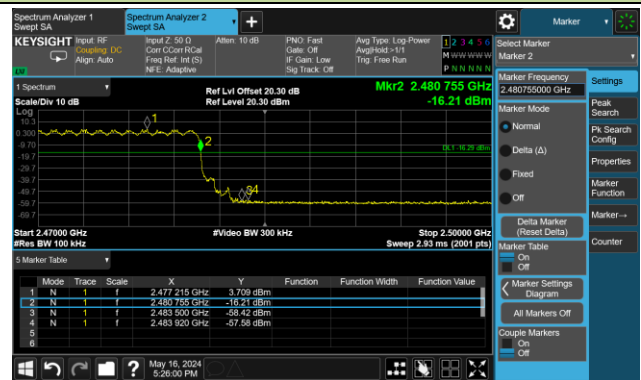
DH5 - Channel 78 (2480MHz)



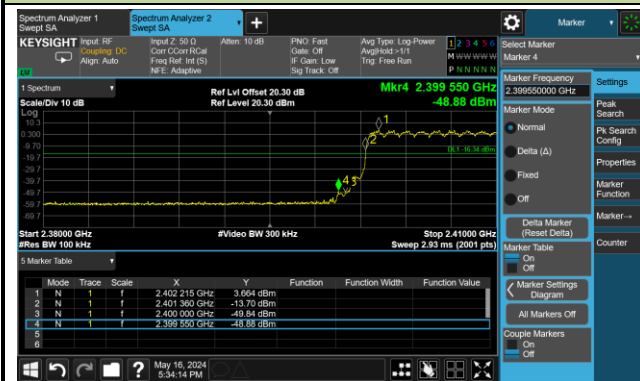
2DH5 - Channel 00 (2402MHz)



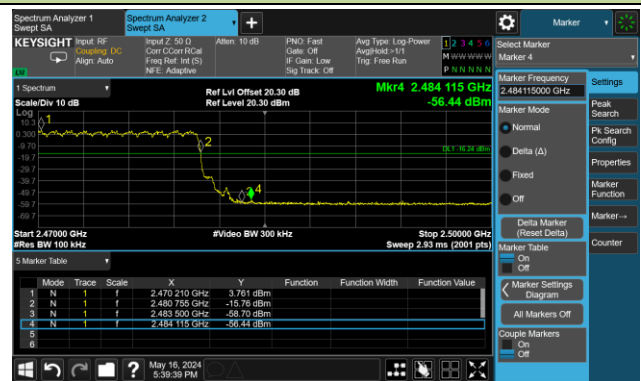
2DH5 - Channel 78 (2480MHz)



3DH5 - Channel 00 (2402MHz)



3DH5 - Channel 78 (2480MHz)



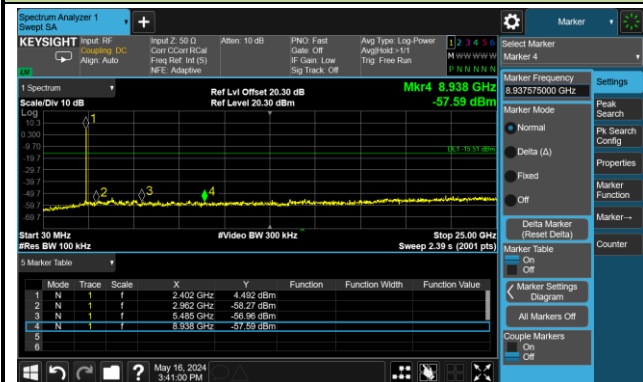
A.8 Conducted Spurious Emissions Test Result

Test Site	WZ-SR4	Test Engineer	Jeff Yang
Test Date	2024-05-16		

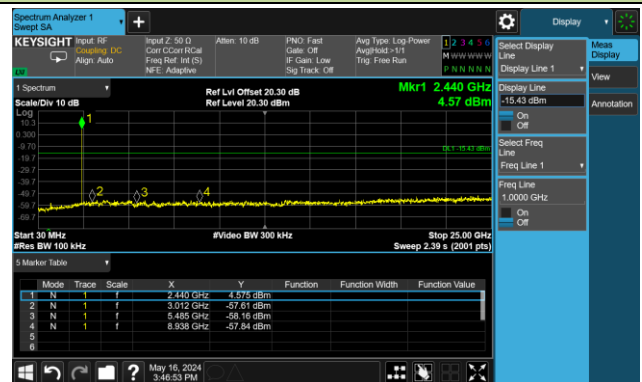
Test Mode	Channel No.	Frequency (MHz)	Limit	Result
DH5	00	2402	20dBc	Pass
DH5	39	2441	20dBc	Pass
DH5	78	2480	20dBc	Pass
2DH5	00	2402	20dBc	Pass
2DH5	39	2441	20dBc	Pass
2DH5	78	2480	20dBc	Pass
3DH5	00	2402	20dBc	Pass
3DH5	39	2441	20dBc	Pass
3DH5	78	2480	20dBc	Pass

DH5 Conducted Spurious Emissions

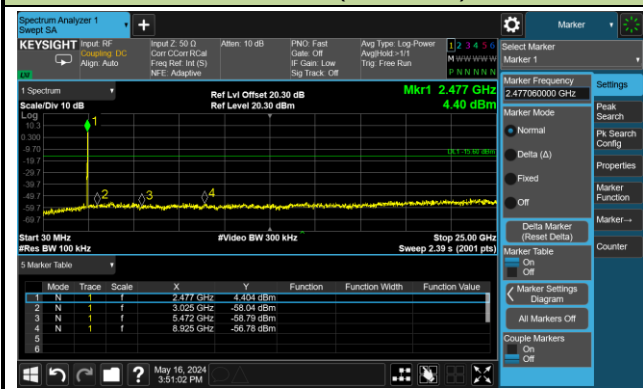
Channel 00 (2402MHz)



Channel 39 (2441MHz)

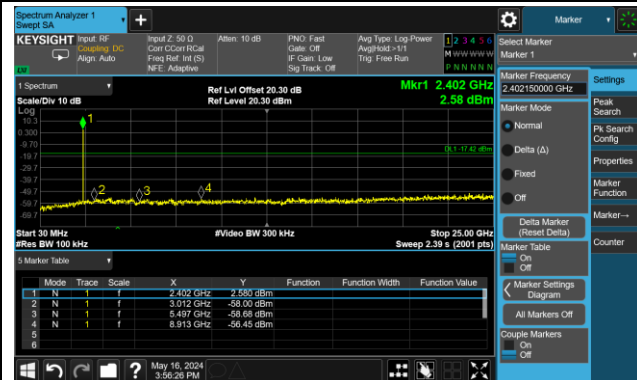


Channel 78 (2480MHz)

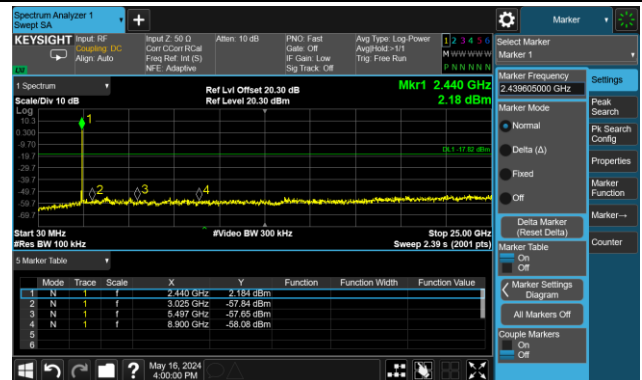


2DH5 Conducted Spurious Emissions

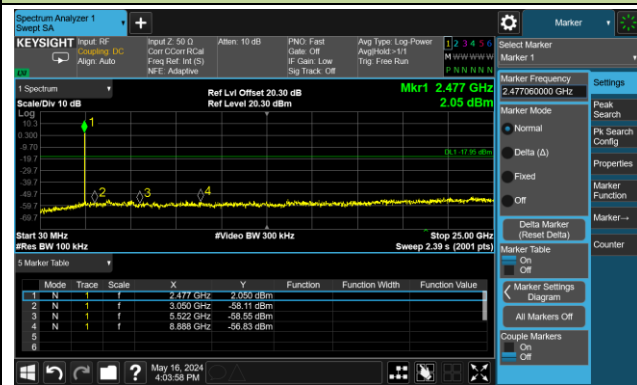
Channel 00 (2402MHz)



Channel 39 (2441MHz)

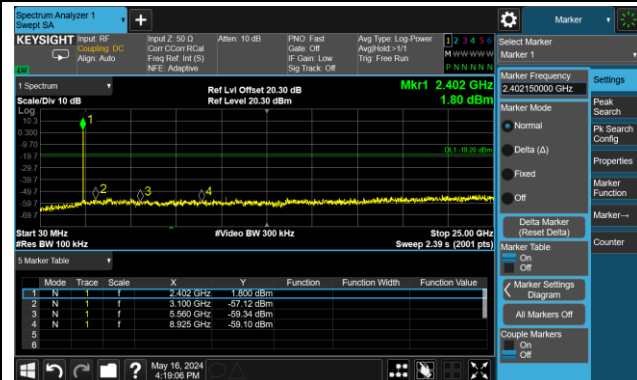


Channel 78 (2480MHz)

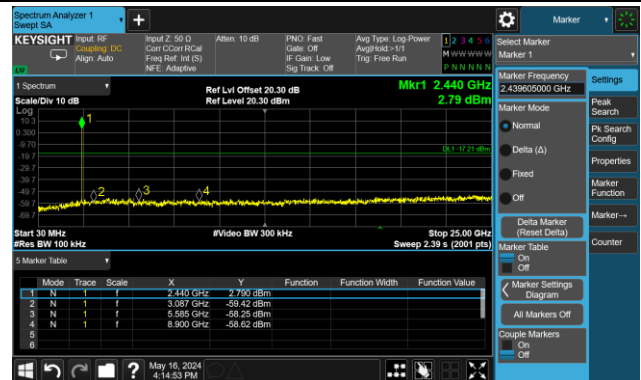


3DH5 Conducted Spurious Emissions

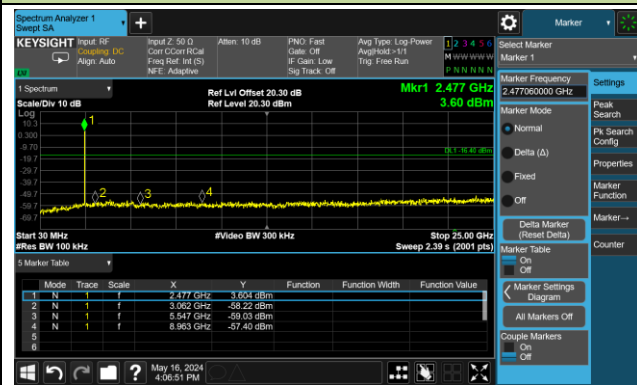
Channel 00 (2402MHz)



Channel 39 (2441MHz)



Channel 78 (2480MHz)



A.9 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Ajin Fan
Test Date	2024-05-20	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	7553.5	37.5	9.3	46.8	74.0	-27.2	Peak	Horizontal
	8369.5	38.5	9.9	48.4	74.0	-25.6	Peak	Horizontal
	11514.5	37.2	14.8	52.0	74.0	-22.0	Peak	Horizontal
	11514.5	25.8	14.8	40.6	54.0	-13.4	Average	Horizontal
	7647.0	36.8	9.5	46.3	74.0	-27.7	Peak	Vertical
	8199.5	35.7	10.0	45.7	74.0	-28.3	Peak	Vertical
	11523.0	37.2	14.7	51.9	74.0	-22.1	Peak	Vertical
	11523.0	26.5	14.7	41.2	54.0	-12.8	Average	Vertical
39	7511.0	37.1	9.2	46.3	74.0	-27.7	Peak	Horizontal
	8378.0	37.5	9.9	47.4	74.0	-26.6	Peak	Horizontal
	11514.5	37.0	14.8	51.8	74.0	-22.2	Peak	Horizontal
	11514.5	26.9	14.8	41.7	54.0	-12.3	Average	Horizontal
	7375.0	36.8	9.2	46.0	74.0	-28.0	Peak	Vertical
	8352.5	36.8	10.0	46.8	74.0	-27.2	Peak	Vertical
	11140.5	34.9	14.7	49.6	74.0	-24.4	Peak	Vertical
78	7485.5	35.9	9.3	45.2	74.0	-28.8	Peak	Horizontal
	8488.5	37.6	10.5	48.1	74.0	-25.9	Peak	Horizontal
	11293.5	34.8	14.7	49.5	74.0	-24.5	Peak	Horizontal
	7443.0	36.9	9.2	46.1	74.0	-27.9	Peak	Vertical
	8242.0	35.6	9.9	45.5	74.0	-28.5	Peak	Vertical
	11514.5	36.7	14.8	51.5	74.0	-22.5	Peak	Vertical
	11514.5	28.9	14.8	43.7	54.0	-10.3	Average	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	Ajin Fan
Test Date	2024-05-20	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	7494.0	36.6	9.4	46.0	74.0	-28.0	Peak	Horizontal
	8454.5	36.0	10.3	46.3	74.0	-27.7	Peak	Horizontal
	11489.0	36.2	14.6	50.8	74.0	-23.2	Peak	Horizontal
	7545.0	37.1	9.2	46.3	74.0	-27.7	Peak	Vertical
	8199.5	36.4	10.0	46.4	74.0	-27.6	Peak	Vertical
	11489.0	36.4	14.6	51.0	74.0	-23.0	Peak	Vertical
39	7630.0	36.4	9.2	45.6	74.0	-28.4	Peak	Horizontal
	8208.0	36.4	10.0	46.4	74.0	-27.6	Peak	Horizontal
	11506.0	35.8	14.9	50.7	74.0	-23.3	Peak	Horizontal
	7502.5	34.9	9.4	44.3	74.0	-29.7	Peak	Vertical
	8199.5	35.7	10.0	45.7	74.0	-28.3	Peak	Vertical
	11514.5	35.7	14.8	50.5	74.0	-23.5	Peak	Vertical
78	7358.0	35.6	9.0	44.6	74.0	-29.4	Peak	Horizontal
	8344.0	36.1	10.0	46.1	74.0	-27.9	Peak	Horizontal
	11463.5	36.1	14.8	50.9	74.0	-23.1	Peak	Horizontal
	7570.5	35.9	9.2	45.1	74.0	-28.9	Peak	Vertical
	8233.5	36.3	9.9	46.2	74.0	-27.8	Peak	Vertical
	11557.0	36.2	14.7	50.9	74.0	-23.1	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-AC1	Test Engineer	Ajin Fan
Test Date	2024-05-20	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.		

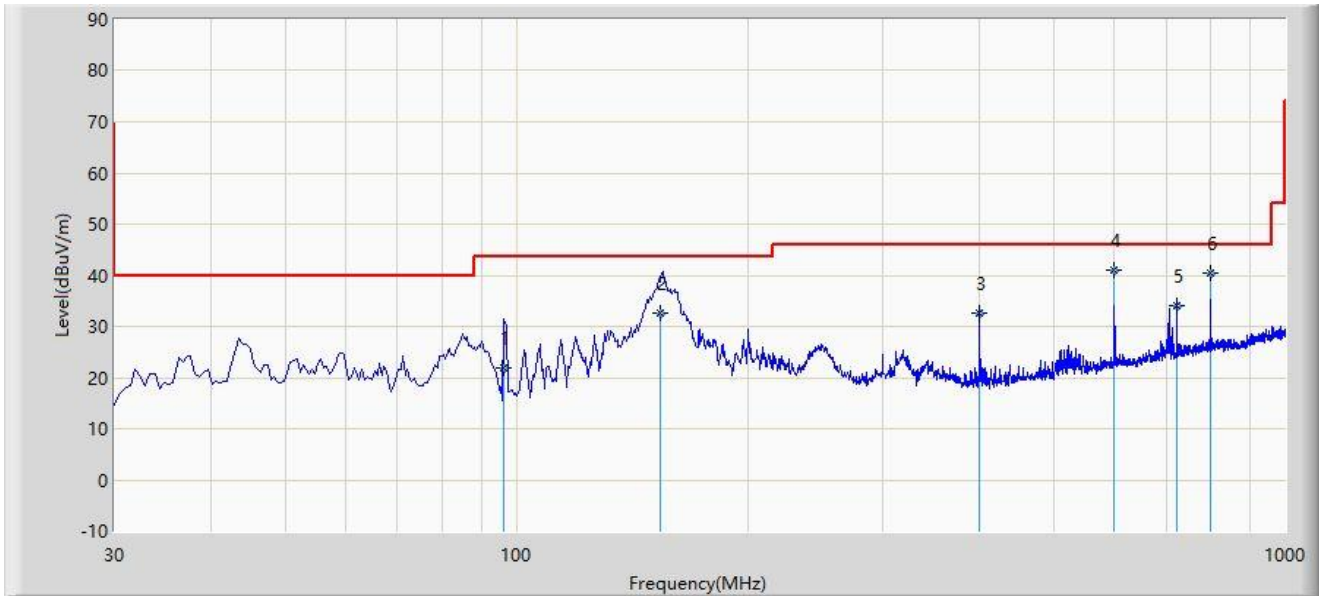
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
00	7621.5	36.7	9.1	45.8	74.0	-28.2	Peak	Horizontal
	8199.5	36.2	10.0	46.2	74.0	-27.8	Peak	Horizontal
	11438.0	36.0	15.0	51.0	74.0	-23.0	Peak	Horizontal
	7443.0	36.1	9.2	45.3	74.0	-28.7	Peak	Vertical
	8301.5	36.0	9.9	45.9	74.0	-28.1	Peak	Vertical
	11030.0	35.3	15.4	50.7	74.0	-23.3	Peak	Vertical
39	7502.5	36.6	9.4	46.0	74.0	-28.0	Peak	Horizontal
	8412.0	36.3	10.1	46.4	74.0	-27.6	Peak	Horizontal
	11472.0	35.7	14.8	50.5	74.0	-23.5	Peak	Horizontal
	7647.0	37.0	9.5	46.5	74.0	-27.5	Peak	Vertical
	8412.0	36.0	10.1	46.1	74.0	-27.9	Peak	Vertical
	11463.5	35.4	14.8	50.2	74.0	-23.8	Peak	Vertical
78	7655.5	37.1	9.4	46.5	74.0	-27.5	Peak	Horizontal
	8463.0	35.9	10.3	46.2	74.0	-27.8	Peak	Horizontal
	11438.0	35.6	15.0	50.6	74.0	-23.4	Peak	Horizontal
	7570.5	36.6	9.2	45.8	74.0	-28.2	Peak	Vertical
	8301.5	36.6	9.9	46.5	74.0	-27.5	Peak	Vertical
	11642.0	35.7	14.4	50.1	74.0	-23.9	Peak	Vertical

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

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

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2024-05-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		96.390	21.774	8.450	-21.726	43.500	13.324	QP
2		154.200	32.662	14.370	-10.838	43.500	18.292	QP
3		400.000	32.500	11.240	-13.500	46.000	21.259	QP
4	*	600.000	41.135	15.130	-4.865	46.000	26.006	QP
5		723.000	33.966	6.620	-12.034	46.000	27.346	QP
6		800.000	40.542	11.170	-5.458	46.000	29.372	QP

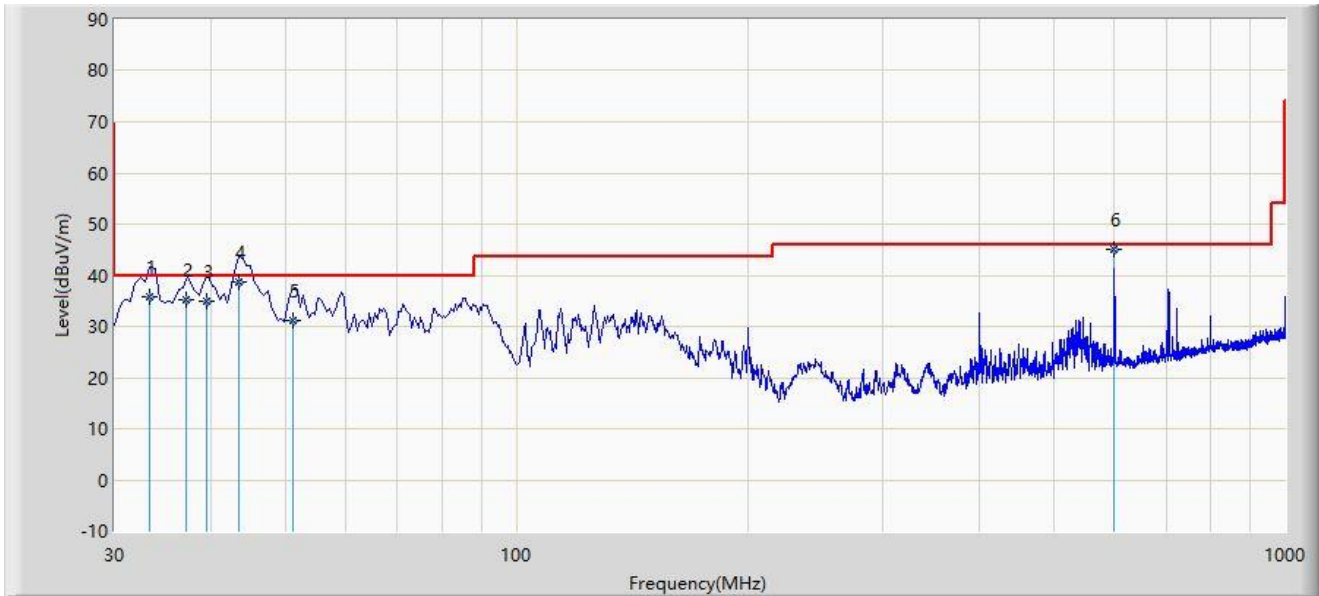
Note 1: " * ", means this data is the worst emission level.

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

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

Note 4: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: WZ-AC1	Test Date: 2024-05-24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		33.350	35.762	18.250	-4.238	40.000	17.511	QP
2		37.230	35.109	17.360	-4.891	40.000	17.749	QP
3		39.590	34.912	17.030	-5.088	40.000	17.882	QP
4		43.450	38.808	20.600	-1.192	40.000	18.208	QP
5		51.230	31.214	12.690	-8.786	40.000	18.524	QP
6	*	600.000	44.995	18.990	-1.005	46.000	26.006	QP

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

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

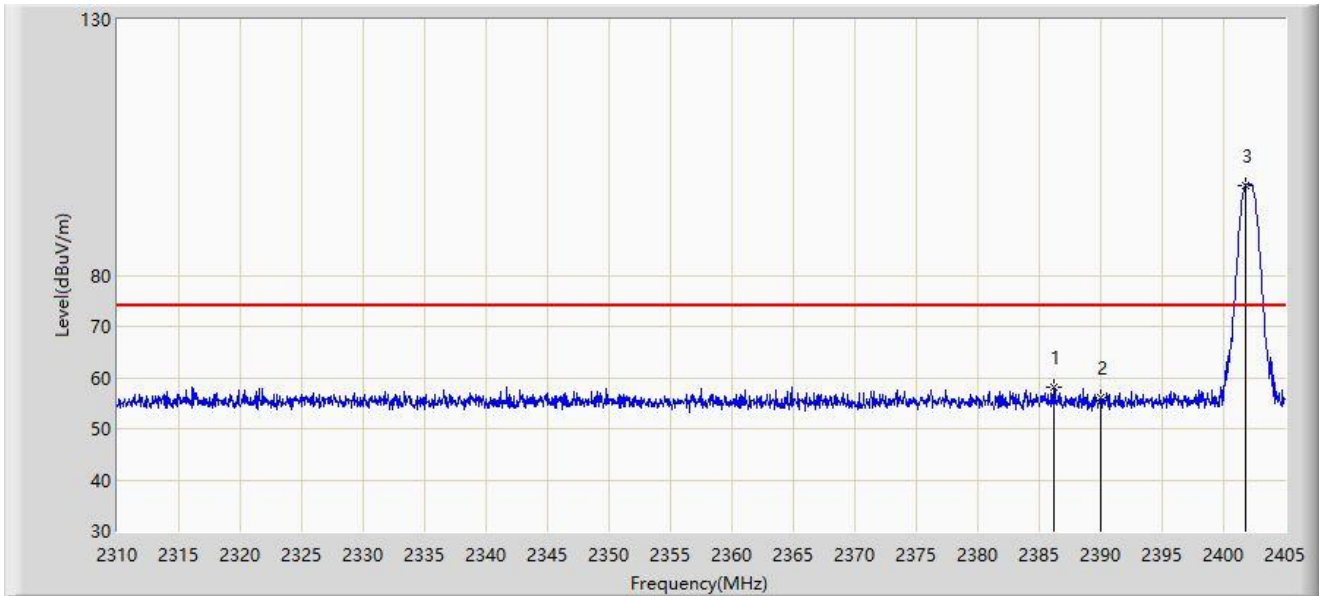
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

A.10 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Test Date: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



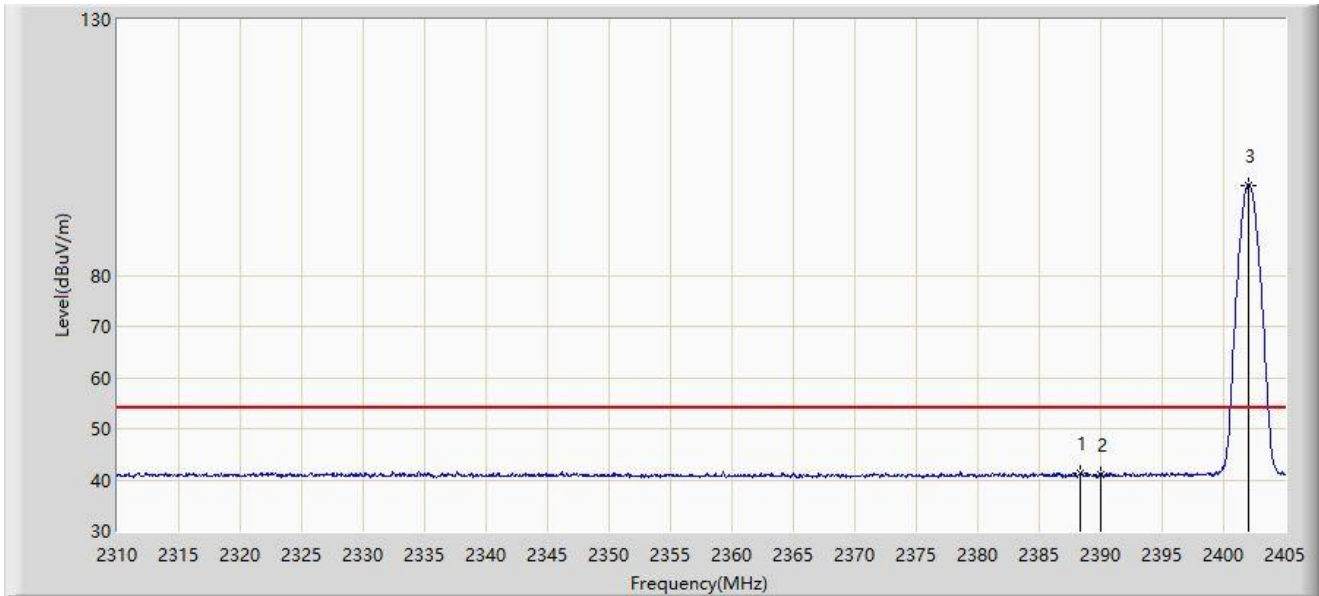
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2386.238	58.022	25.966	-15.978	74.000	32.057	PK
2		2390.000	55.954	23.914	-18.046	74.000	32.041	PK
3		2401.770	97.617	65.613	N/A	N/A	32.004	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



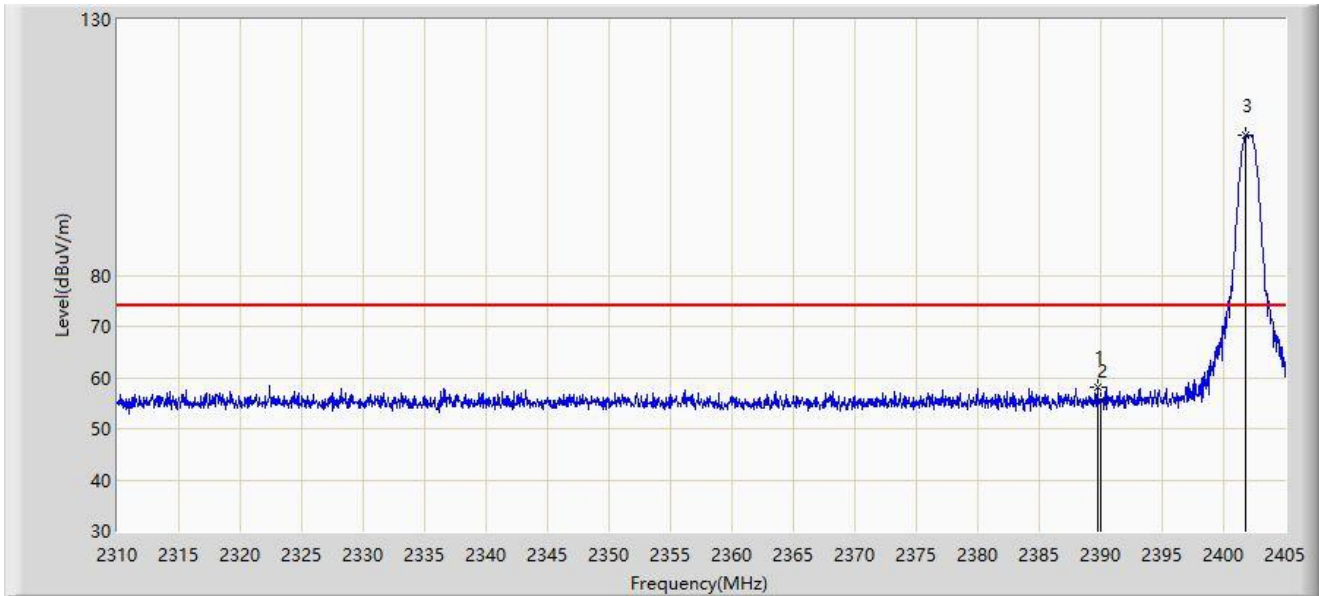
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.280	41.315	9.267	-12.685	54.000	32.047	AV
2		2390.000	41.085	9.045	-12.915	54.000	32.041	AV
3		2402.008	97.645	65.641	N/A	N/A	32.004	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



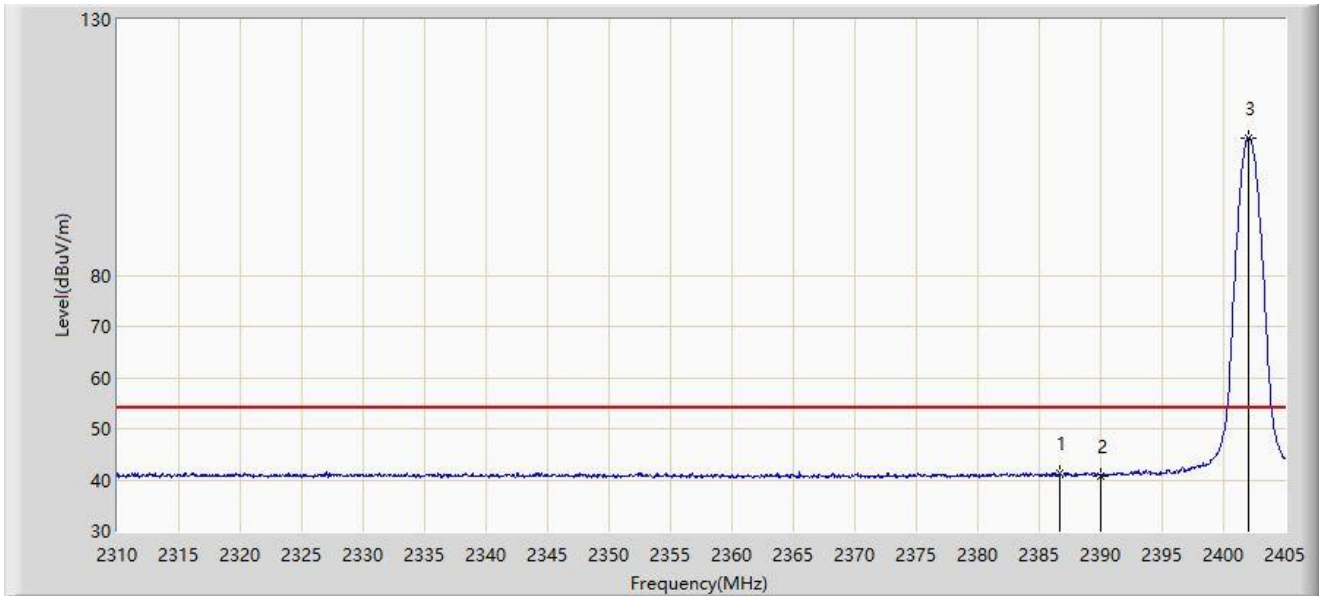
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.705	58.120	26.079	-15.880	74.000	32.042	PK
2		2390.000	55.642	23.602	-18.358	74.000	32.041	PK
3		2401.817	107.298	75.294	N/A	N/A	32.004	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2402MHz	



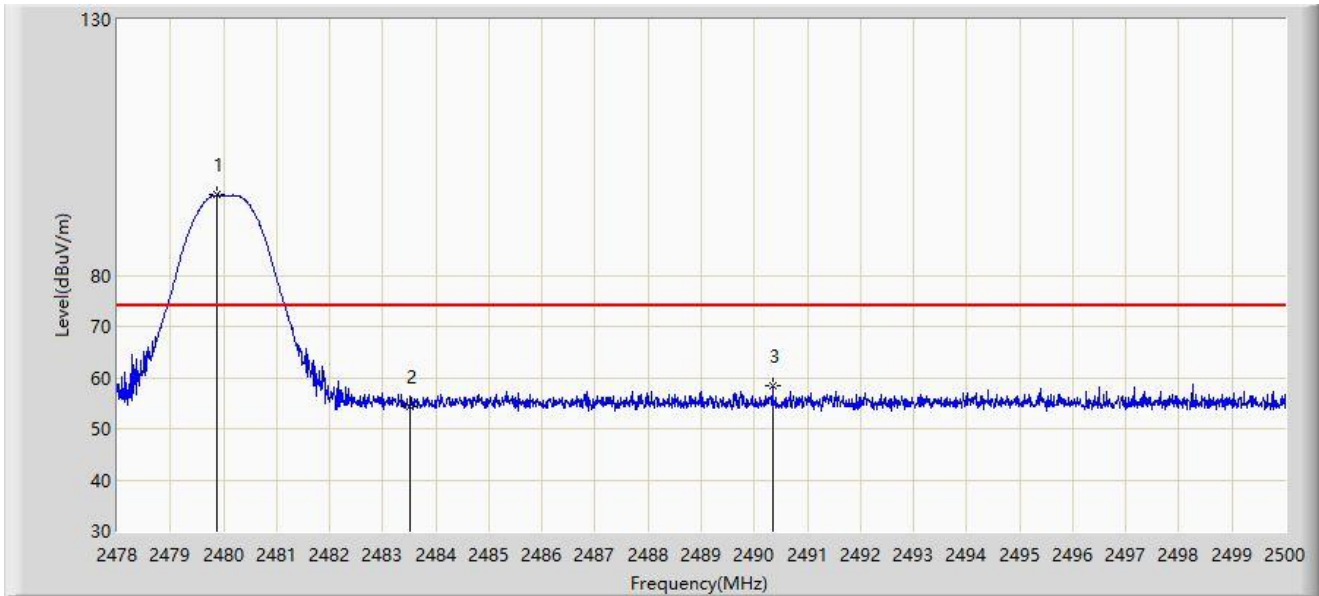
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2386.665	41.342	9.288	-12.658	54.000	32.054	AV
2		2390.000	40.795	8.755	-13.205	54.000	32.041	AV
3		2402.008	106.891	74.887	N/A	N/A	32.004	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2480MHz	



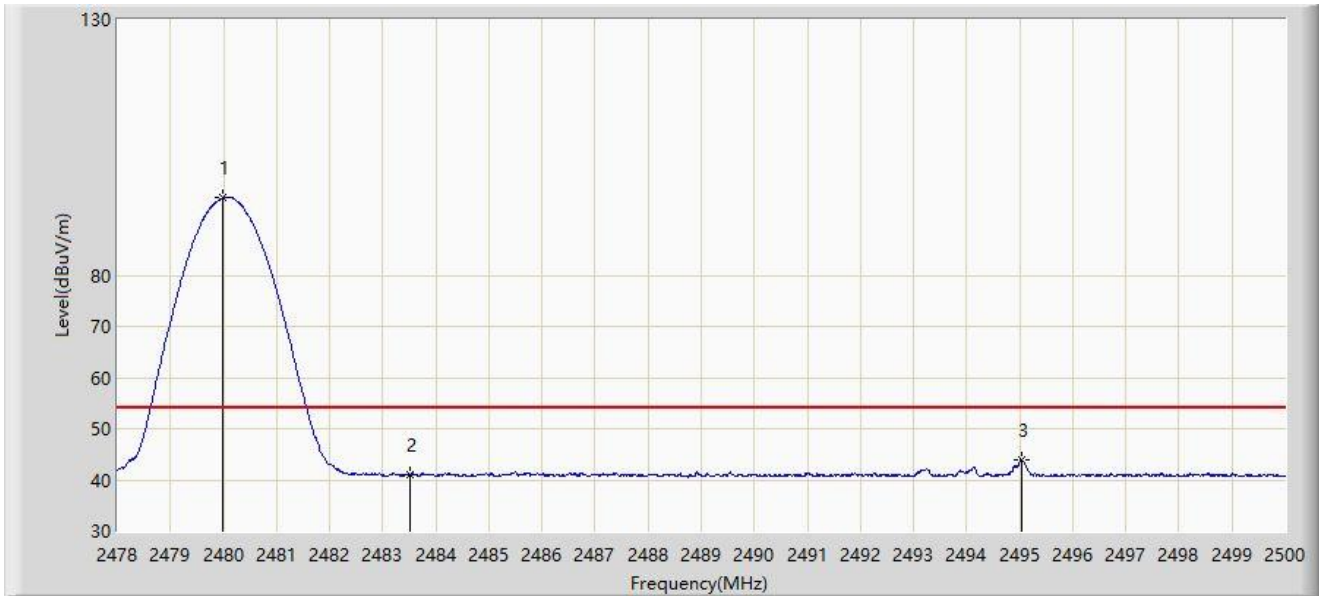
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.870	95.685	63.742	N/A	N/A	31.943	PK
2		2483.500	54.326	22.376	-19.674	74.000	31.950	PK
3	*	2490.342	58.444	26.480	-15.556	74.000	31.964	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2480MHz	



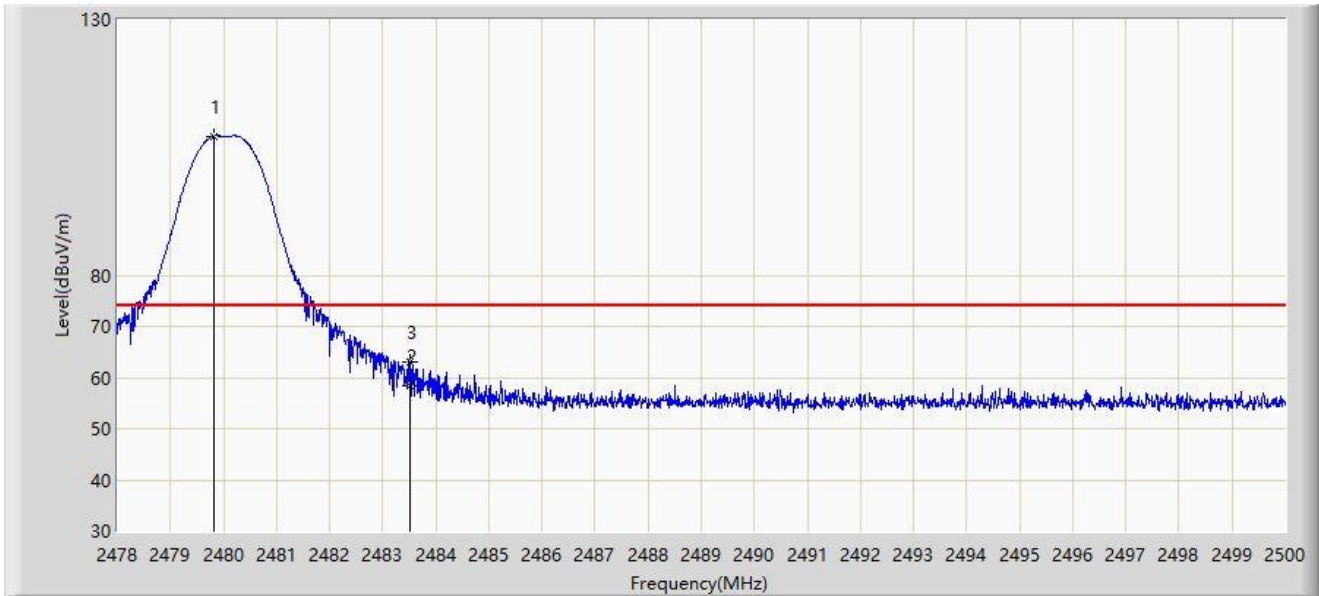
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.991	95.104	63.161	N/A	N/A	31.943	AV
2		2483.500	40.962	9.012	-13.038	54.000	31.950	AV
3	*	2495.028	43.946	11.984	-10.054	54.000	31.962	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2480MHz	



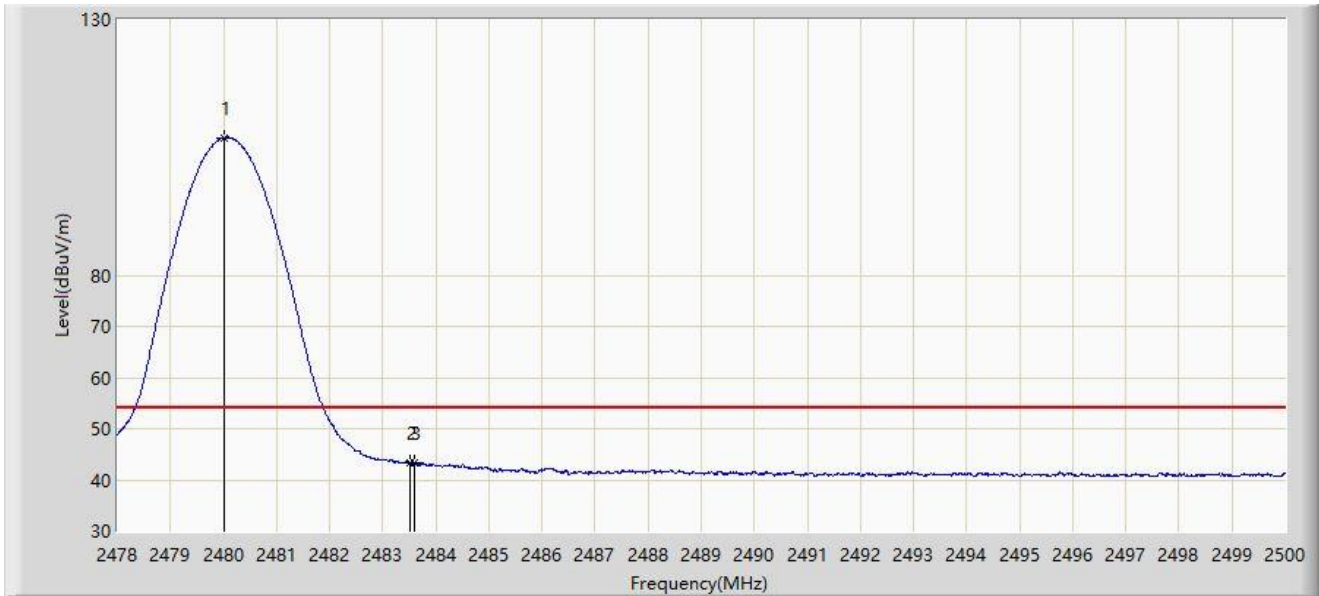
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.815	107.199	75.256	N/A	N/A	31.943	PK
2		2483.500	58.407	26.457	-15.593	74.000	31.950	PK
3	*	2483.522	62.979	31.029	-11.021	74.000	31.950	PK

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).

Site: WZ-AC1	Test Date: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by DH5 at 2480MHz	



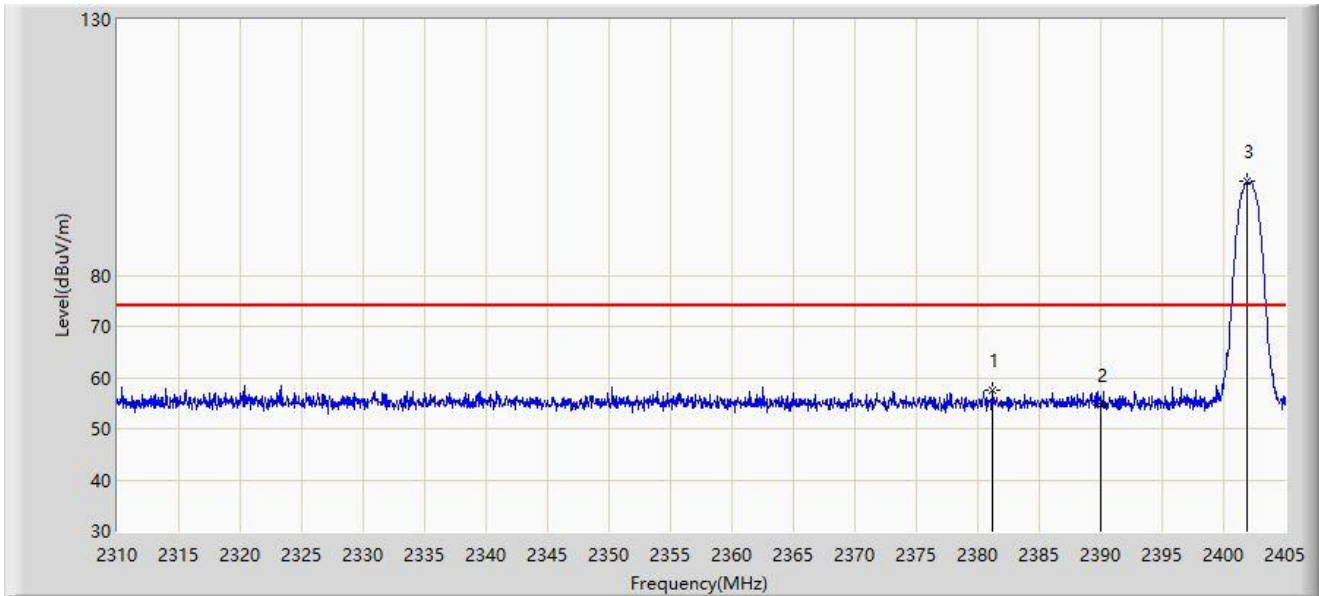
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.002	106.884	74.941	N/A	N/A	31.943	AV
2		2483.500	43.297	11.347	-10.703	54.000	31.950	AV
3	*	2483.599	43.461	11.511	-10.539	54.000	31.950	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2402MHz	



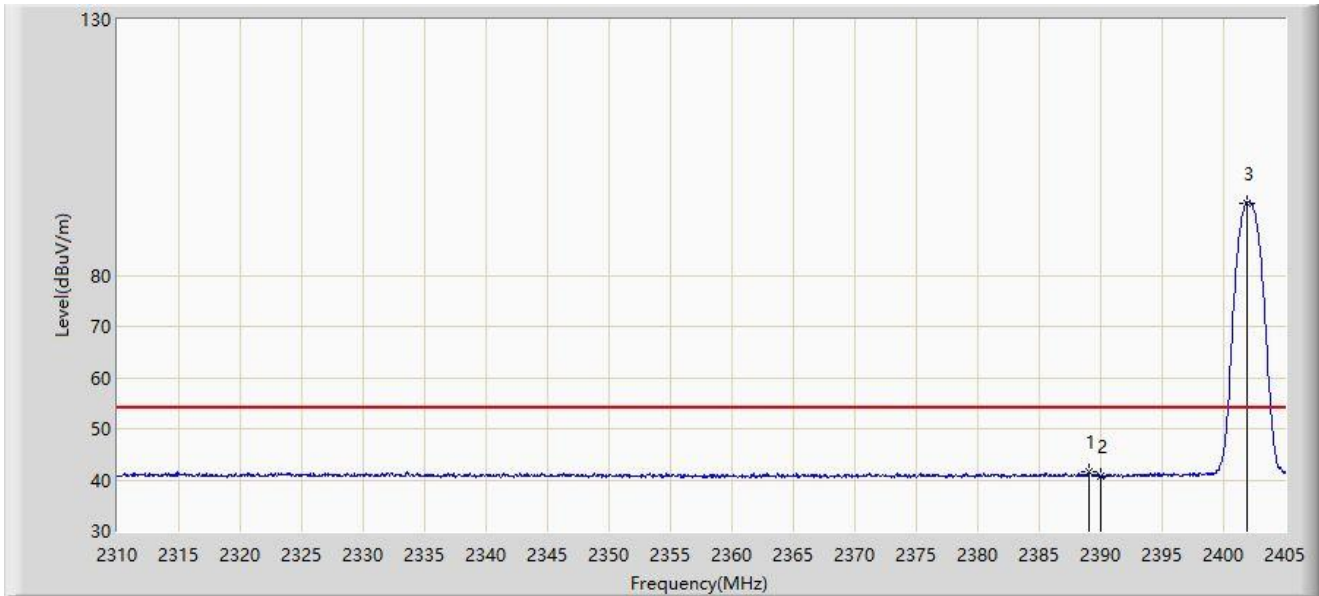
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2381.155	57.435	25.369	-16.565	74.000	32.066	PK
2		2390.000	54.702	22.662	-19.298	74.000	32.041	PK
3		2401.960	98.297	66.293	N/A	N/A	32.004	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2402MHz	



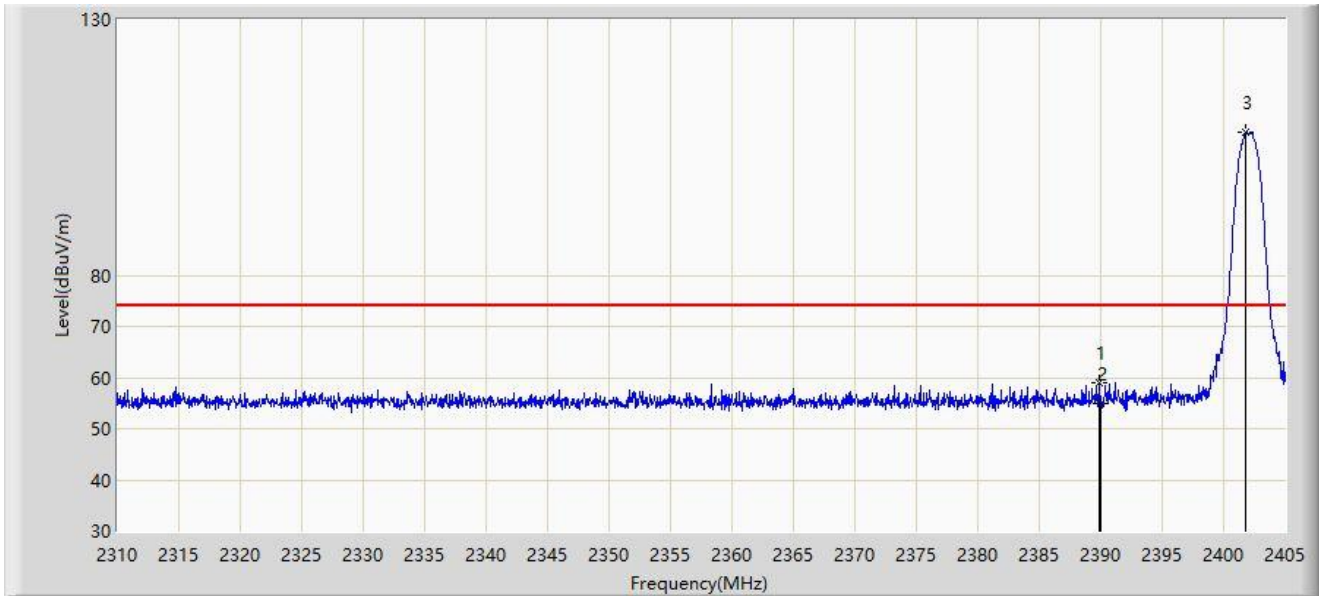
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.087	41.453	9.409	-12.547	54.000	32.044	AV
2		2390.000	40.797	8.757	-13.203	54.000	32.041	AV
3		2401.865	94.144	62.140	N/A	N/A	32.004	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2402MHz	



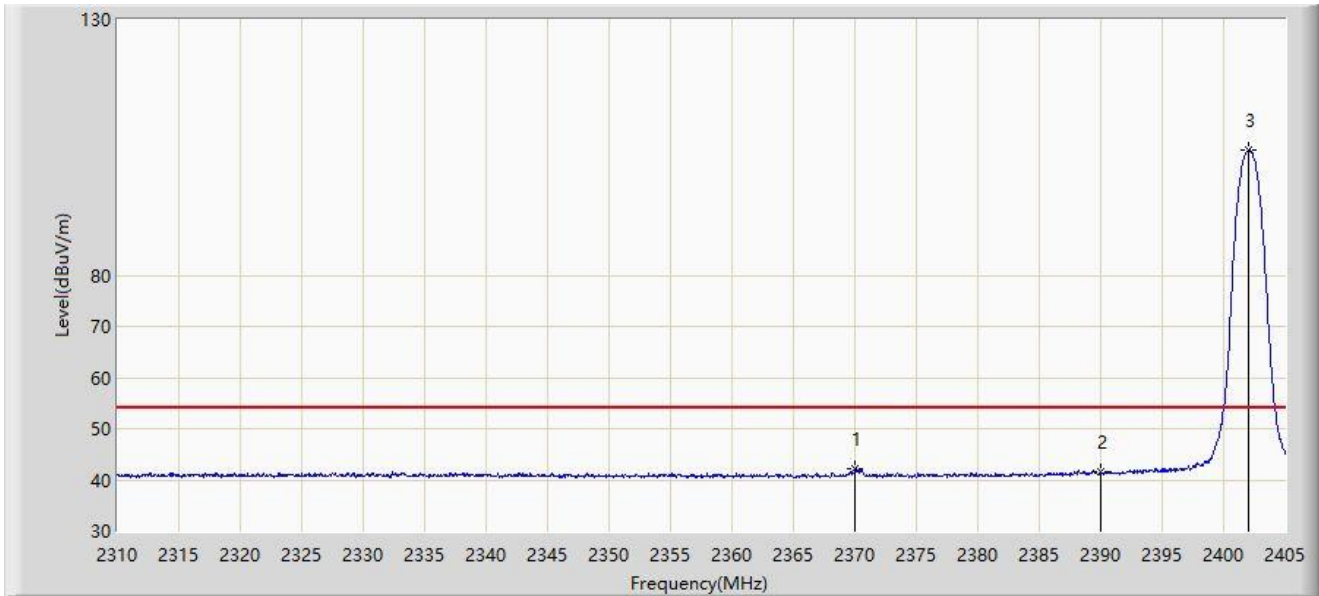
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.847	58.870	26.829	-15.130	74.000	32.041	PK
2		2390.000	54.802	22.762	-19.198	74.000	32.041	PK
3		2401.817	107.872	75.868	N/A	N/A	32.004	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2402MHz	



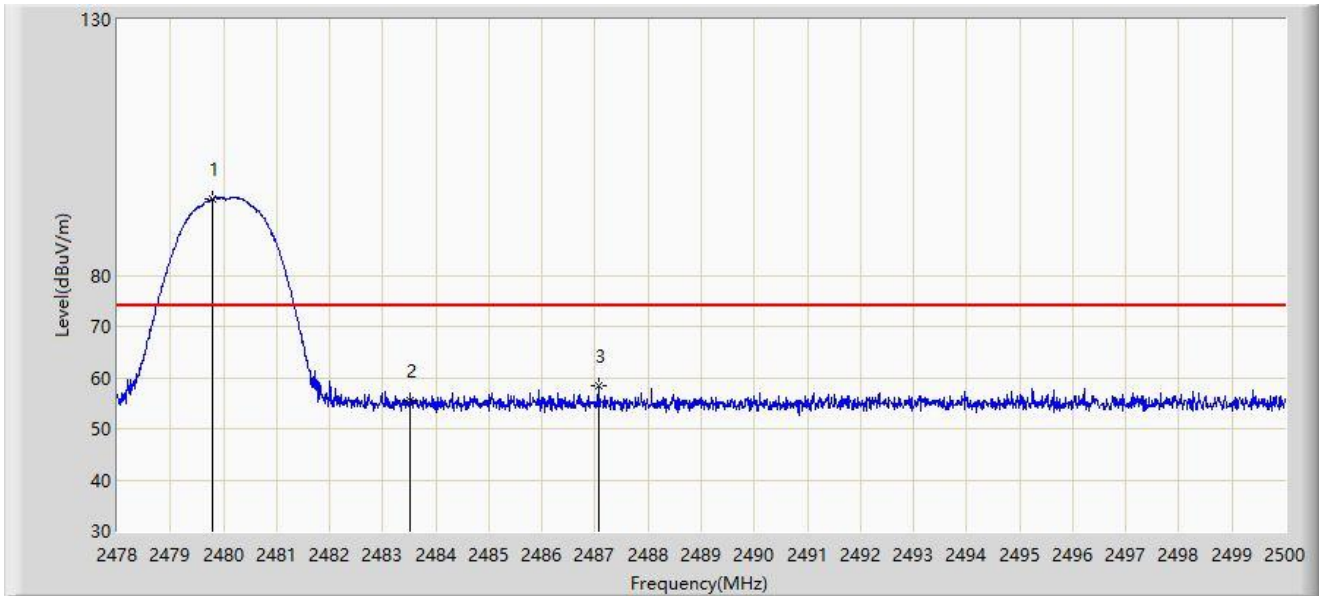
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2370.040	42.175	10.112	-11.825	54.000	32.063	AV
2		2390.000	41.504	9.464	-12.496	54.000	32.041	AV
3		2402.055	104.401	72.397	N/A	N/A	32.004	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2480MHz	



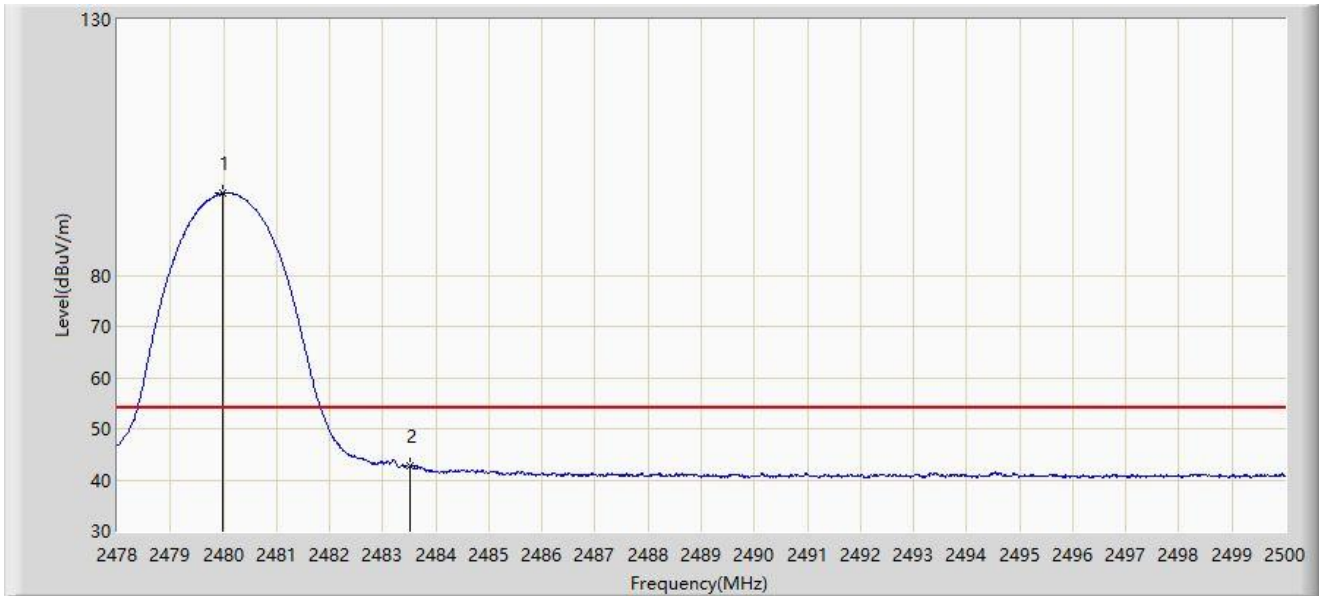
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.782	95.064	63.121	N/A	N/A	31.943	PK
2		2483.500	55.368	23.418	-18.632	74.000	31.950	PK
3	*	2487.064	58.405	26.448	-15.595	74.000	31.957	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2480MHz	



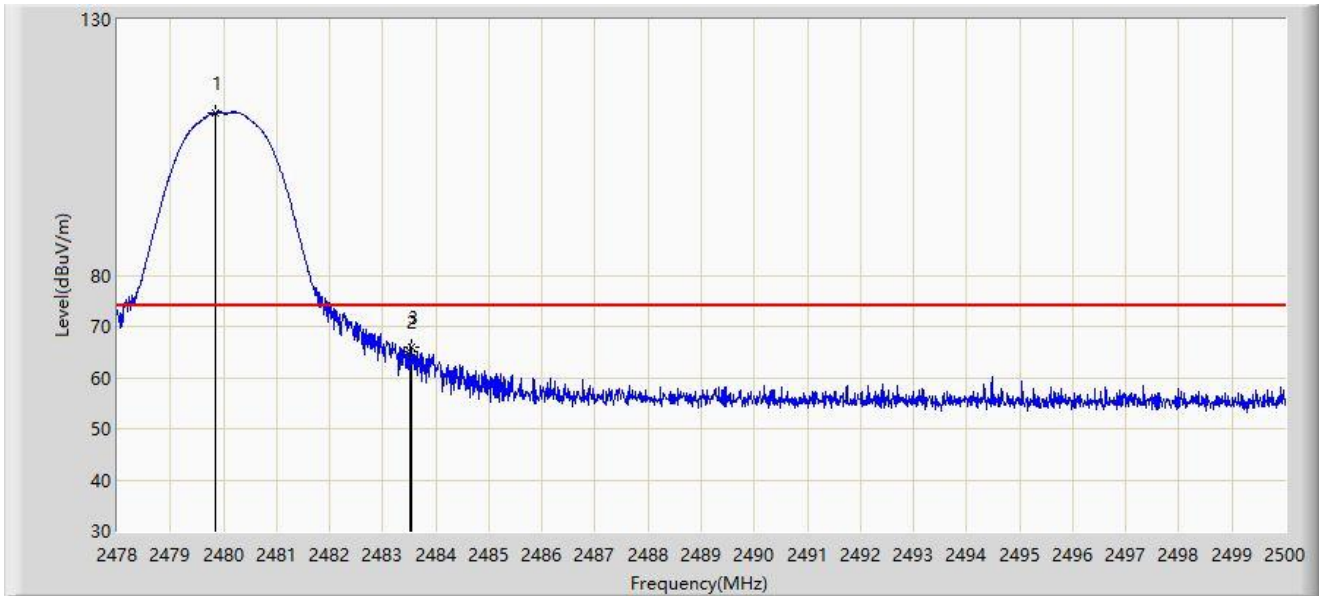
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.980	95.999	64.056	N/A	N/A	31.943	AV
2	*	2483.500	42.841	10.891	-11.159	54.000	31.950	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2480MHz	



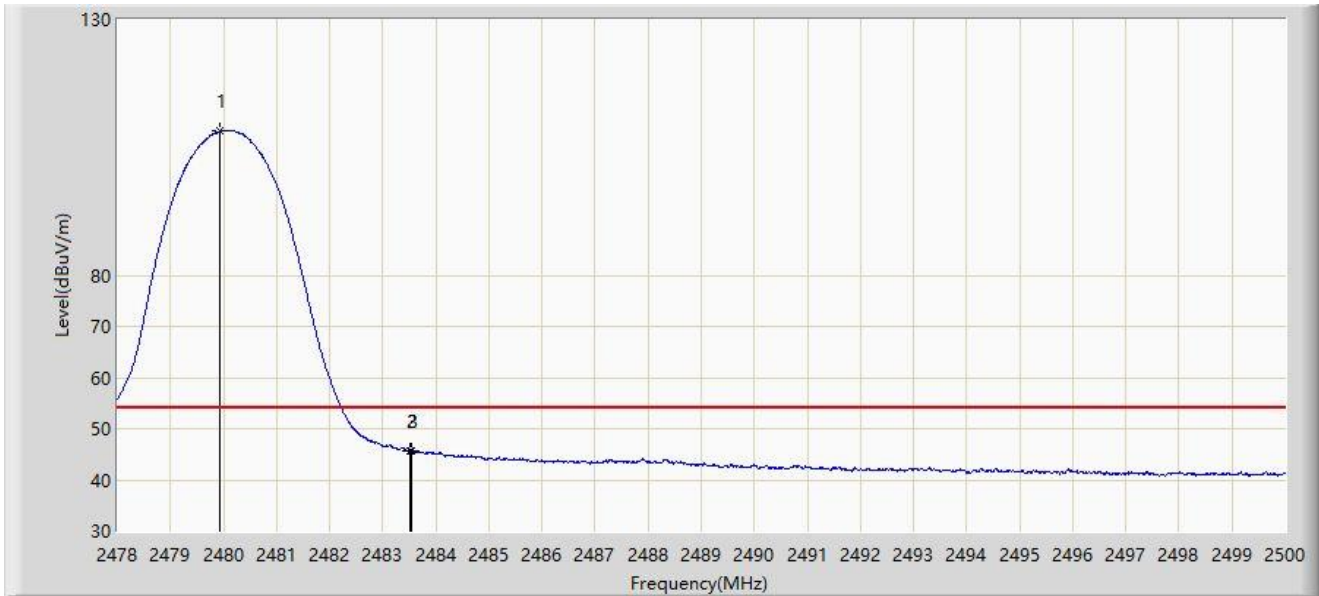
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.859	111.878	79.935	N/A	N/A	31.943	PK
2		2483.500	65.045	33.095	-8.955	74.000	31.950	PK
3	*	2483.555	65.857	33.907	-8.143	74.000	31.950	PK

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).

Site: WZ-AC1	Test Date: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 2DH5 at 2480MHz	



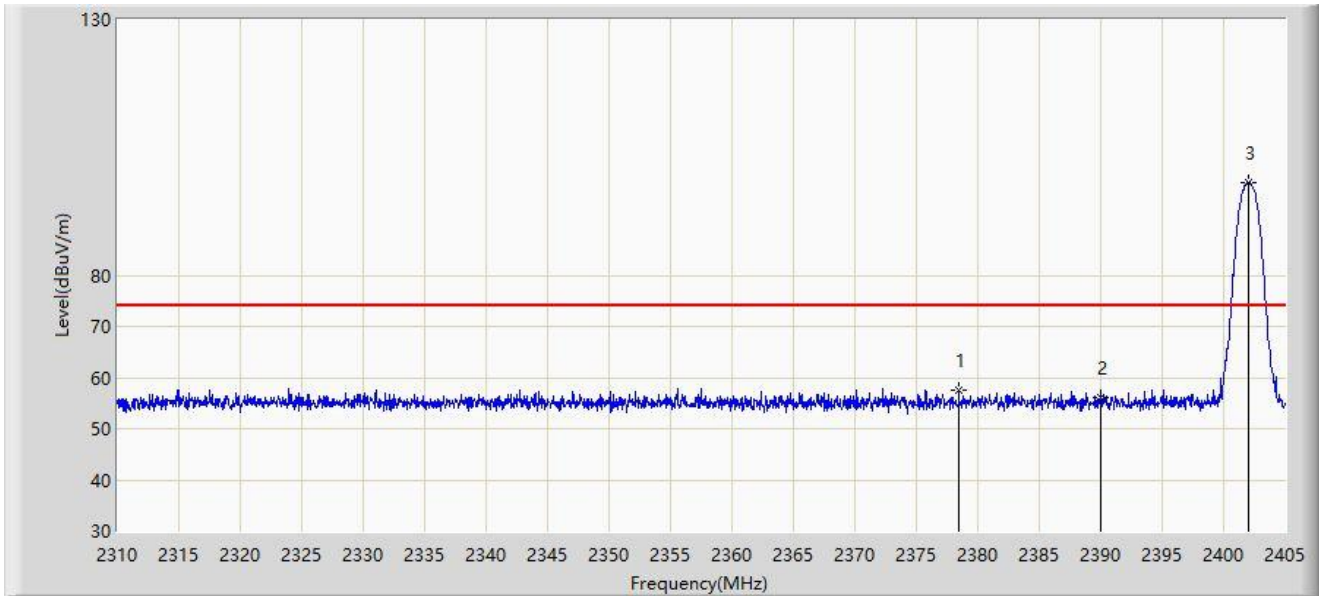
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.936	108.120	76.177	N/A	N/A	31.943	AV
2		2483.500	45.664	13.714	-8.336	54.000	31.950	AV
3	*	2483.555	45.751	13.801	-8.249	54.000	31.950	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



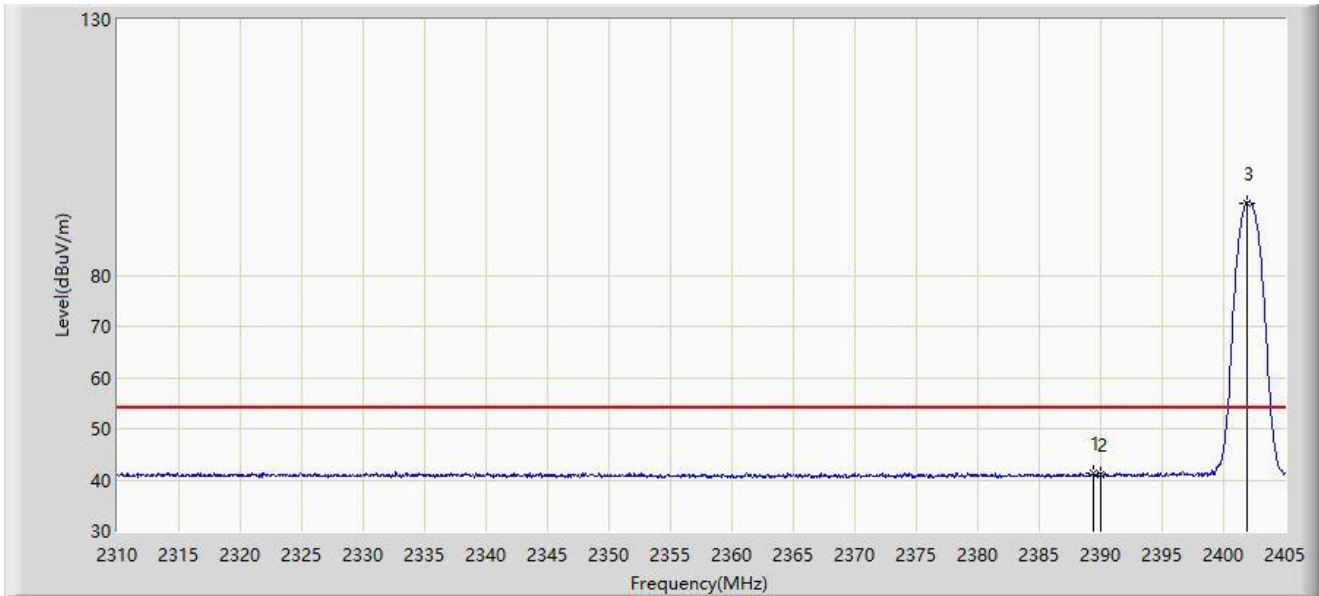
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2378.448	57.643	25.577	-16.357	74.000	32.066	PK
2		2390.000	56.128	24.088	-17.872	74.000	32.041	PK
3		2402.008	98.188	66.184	N/A	N/A	32.004	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



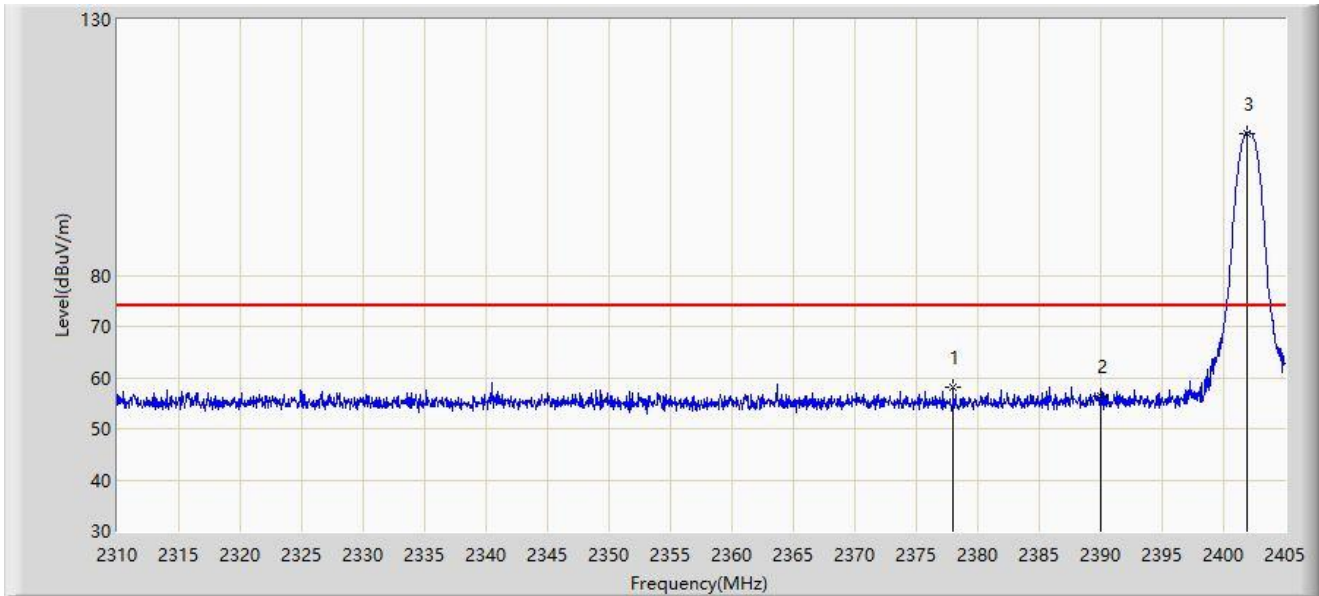
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.373	41.441	9.398	-12.559	54.000	32.043	AV
2		2390.000	41.022	8.982	-12.978	54.000	32.041	AV
3		2401.865	94.155	62.151	N/A	N/A	32.004	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



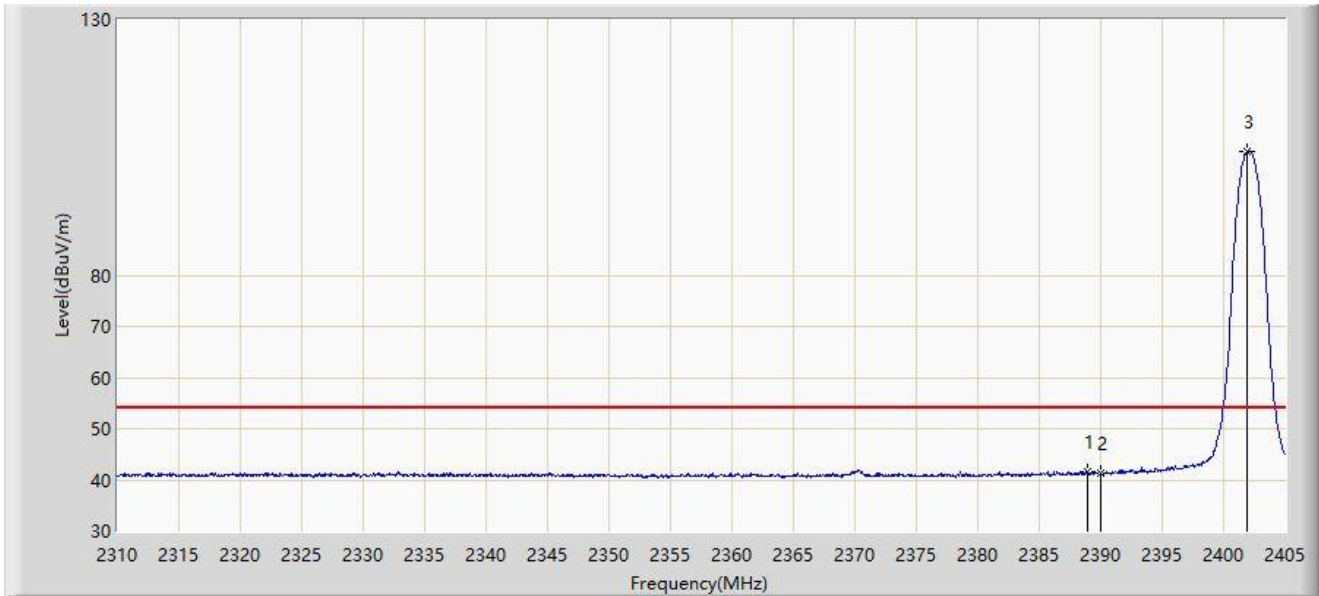
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2378.020	58.230	26.164	-15.770	74.000	32.066	PK
2		2390.000	56.454	24.414	-17.546	74.000	32.041	PK
3		2401.865	107.801	75.797	N/A	N/A	32.004	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



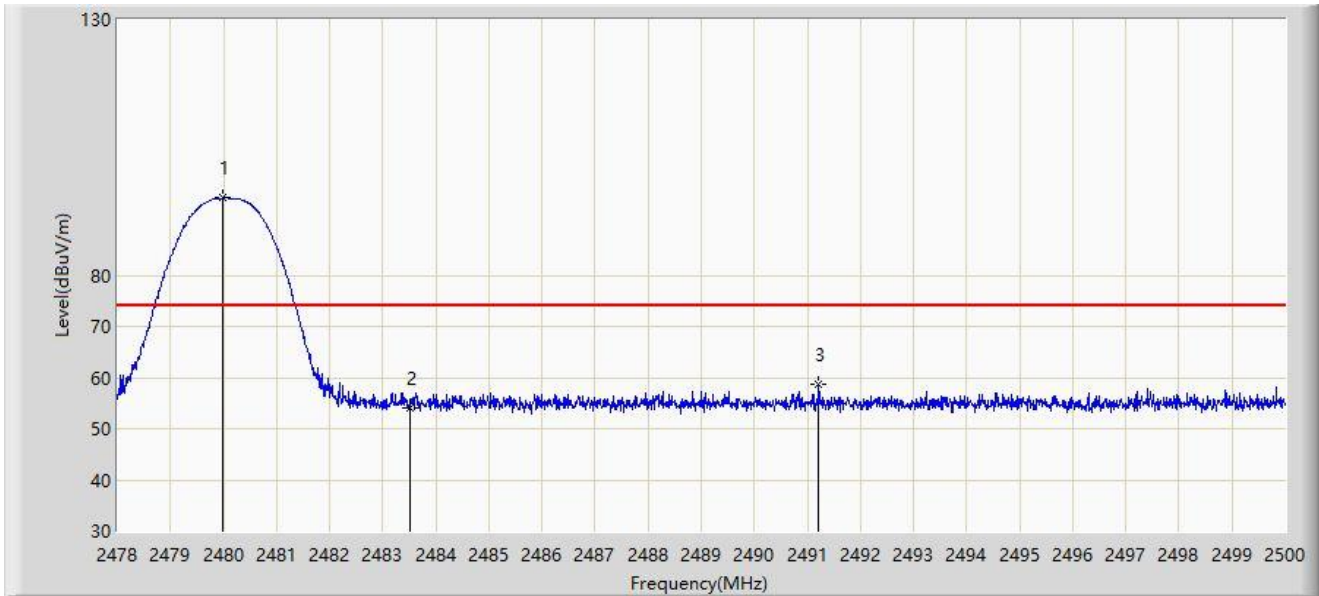
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.897	41.659	9.614	-12.341	54.000	32.045	AV
2		2390.000	41.373	9.333	-12.627	54.000	32.041	AV
3		2401.913	104.180	72.176	N/A	N/A	32.004	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2480MHz	



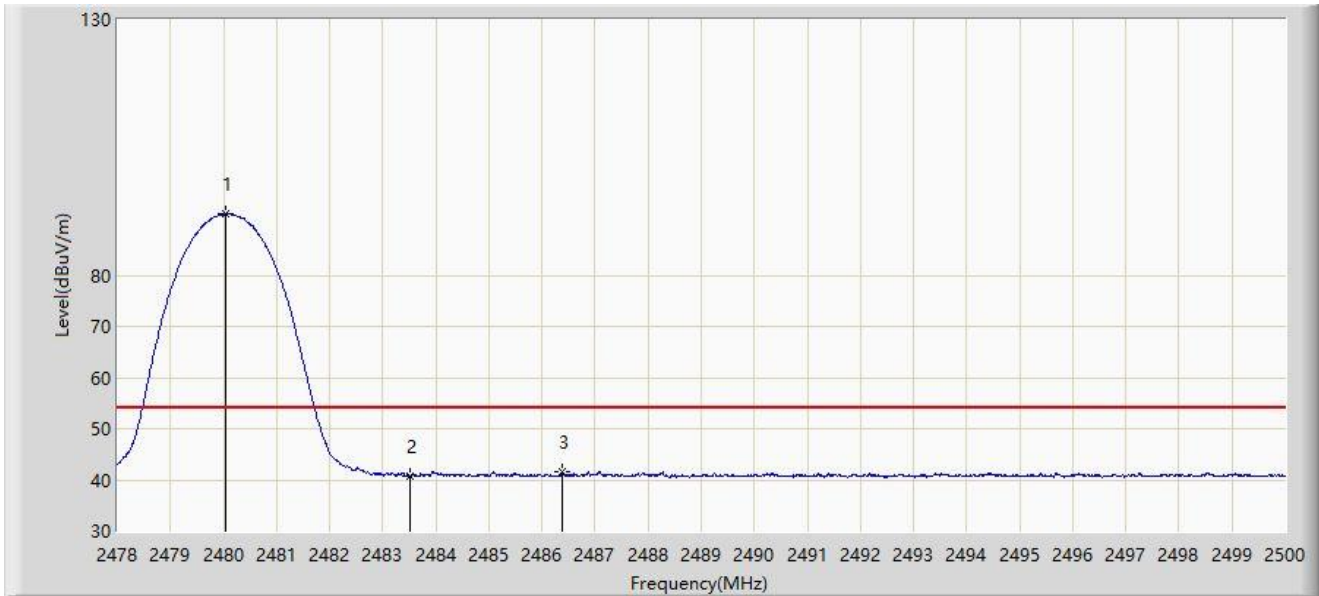
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.980	95.111	63.168	N/A	N/A	31.943	PK
2		2483.500	54.003	22.053	-19.997	74.000	31.950	PK
3	*	2491.211	58.717	26.752	-15.283	74.000	31.965	PK

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2480MHz	



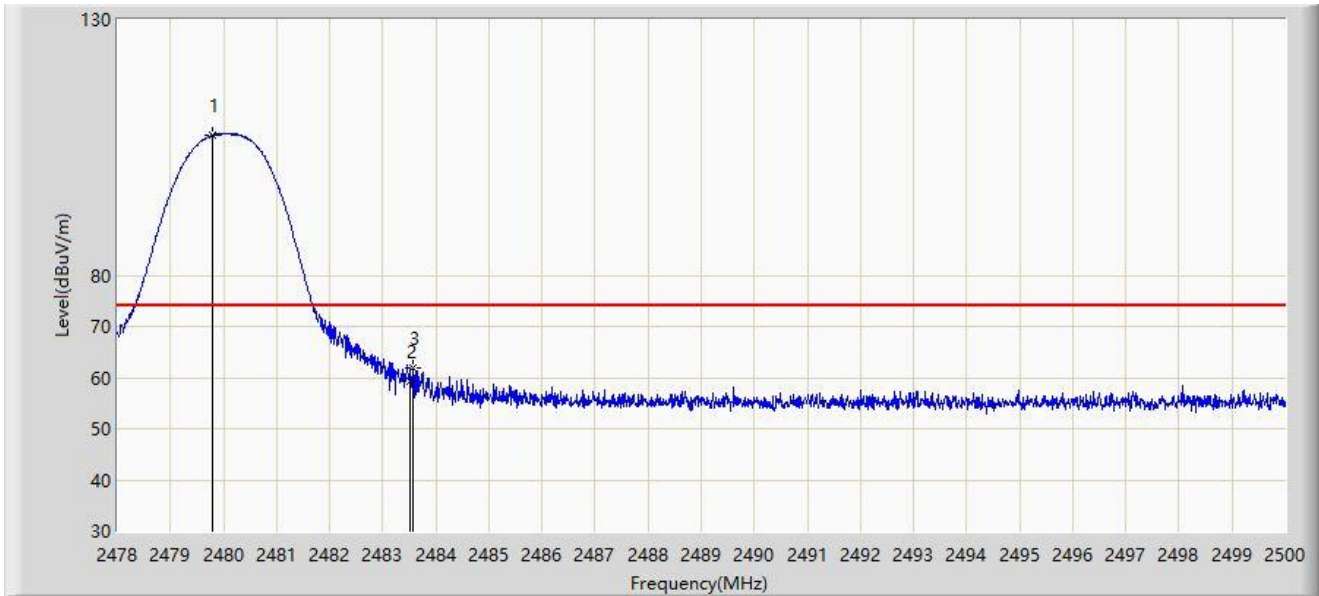
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.046	91.983	60.040	N/A	N/A	31.943	AV
2		2483.500	40.839	8.889	-13.161	54.000	31.950	AV
3	*	2486.382	41.481	9.525	-12.519	54.000	31.956	AV

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: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2480MHz	



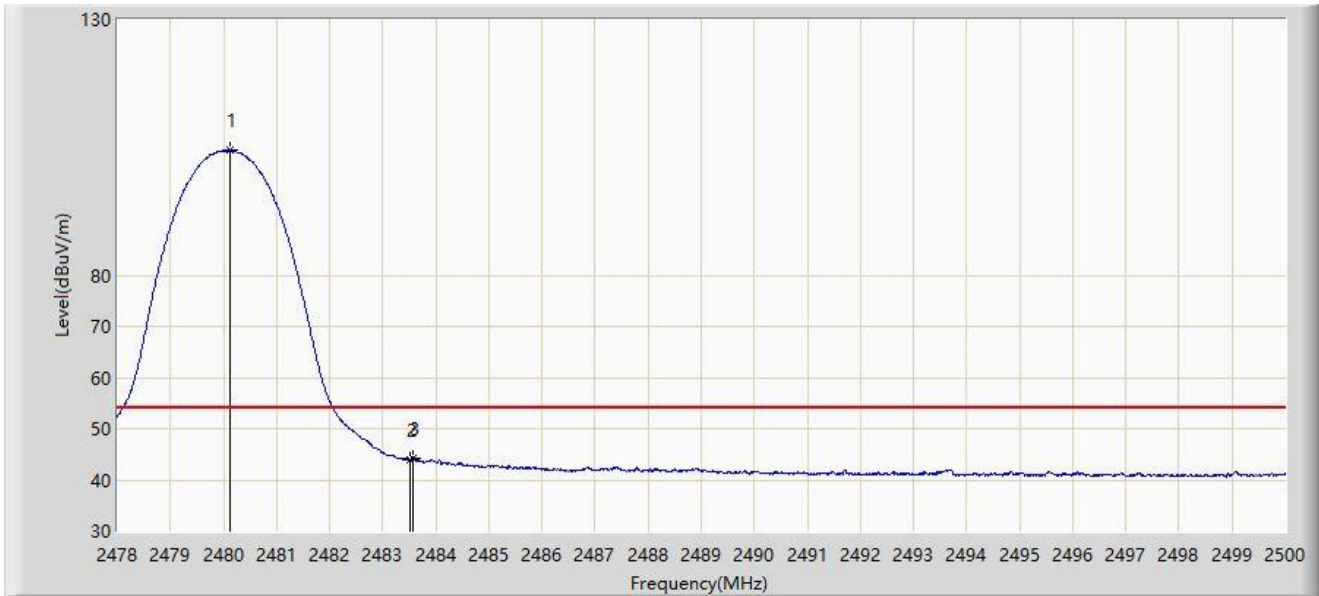
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2479.804	107.485	75.542	N/A	N/A	31.943	PK
2		2483.500	59.408	27.458	-14.592	74.000	31.950	PK
3	*	2483.577	61.954	30.004	-12.046	74.000	31.950	PK

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).

Site: WZ-AC1	Test Date: 2024-05-20
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2480MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2480.112	104.382	72.439	N/A	N/A	31.943	AV
2		2483.500	43.990	12.040	-10.010	54.000	31.950	AV
3	*	2483.566	44.180	12.230	-9.820	54.000	31.950	AV

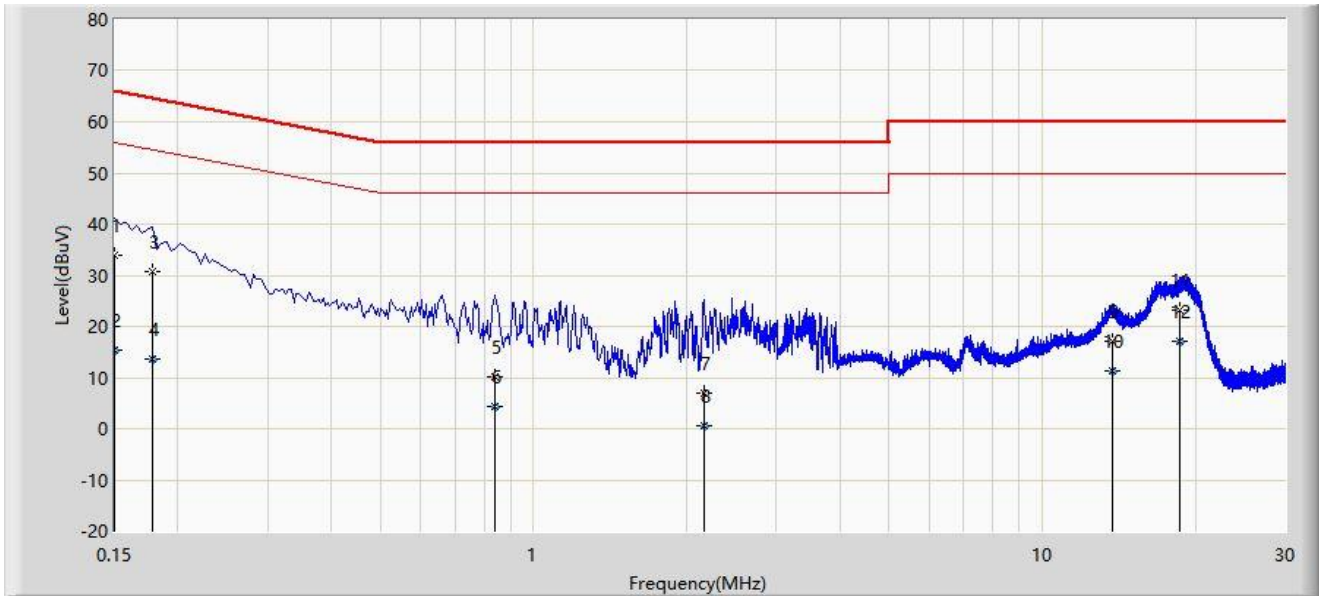
Note 1: " * ", means this data is the worst emission level.

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.11 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2024-05-28
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



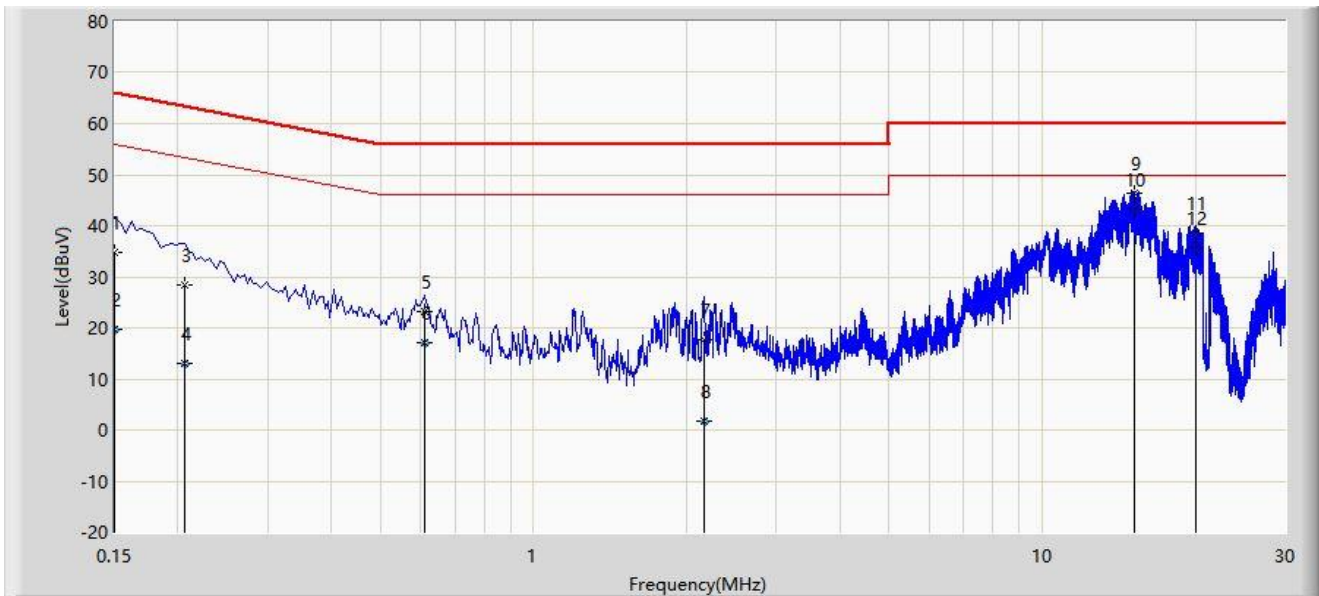
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.150	33.871	24.052	-32.129	66.000	9.820	QP
2		0.150	15.333	5.513	-40.667	56.000	9.820	AV
3		0.178	30.867	21.050	-33.711	64.578	9.816	QP
4		0.178	13.531	3.714	-41.048	54.578	9.816	AV
5		0.842	10.254	0.199	-45.746	56.000	10.056	QP
6		0.842	4.221	-5.834	-41.779	46.000	10.056	AV
7		2.158	6.893	-3.249	-49.107	56.000	10.142	QP
8		2.158	0.599	-9.543	-45.401	46.000	10.142	AV
9		13.694	17.086	6.593	-42.914	60.000	10.493	QP
10		13.694	11.172	0.679	-38.828	50.000	10.493	AV
11		18.678	23.242	12.349	-36.758	60.000	10.893	QP
12		18.678	17.105	6.211	-32.895	50.000	10.893	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: 2024-05-28
Temperature: 23.4°C	Humidity: 50.2%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: M66 Streaming DAC Preamplifier	Power: AC 120V/60Hz
Test Mode: Transmit by 3DH5 at 2402MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.150	34.774	24.639	-31.226	66.000	10.135	QP
2		0.150	19.567	9.432	-36.433	56.000	10.135	AV
3		0.206	28.291	18.187	-35.074	63.365	10.105	QP
4		0.206	13.076	2.971	-40.289	53.365	10.105	AV
5		0.610	23.059	12.841	-32.941	56.000	10.218	QP
6		0.610	17.070	6.853	-28.930	46.000	10.218	AV
7		2.162	17.683	7.291	-38.317	56.000	10.392	QP
8		2.162	1.813	-8.579	-44.187	46.000	10.392	AV
9		15.122	46.391	35.561	-13.609	60.000	10.830	QP
10	*	15.122	43.223	32.393	-6.777	50.000	10.830	AV
11		20.002	38.476	27.246	-21.524	60.000	11.230	QP
12		20.002	35.570	24.340	-14.430	50.000	11.230	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 “2401RSU027-UT” file.

Appendix C - EUT Photograph

Refer to “2401RSU027-UE” file.

_____ The End _____