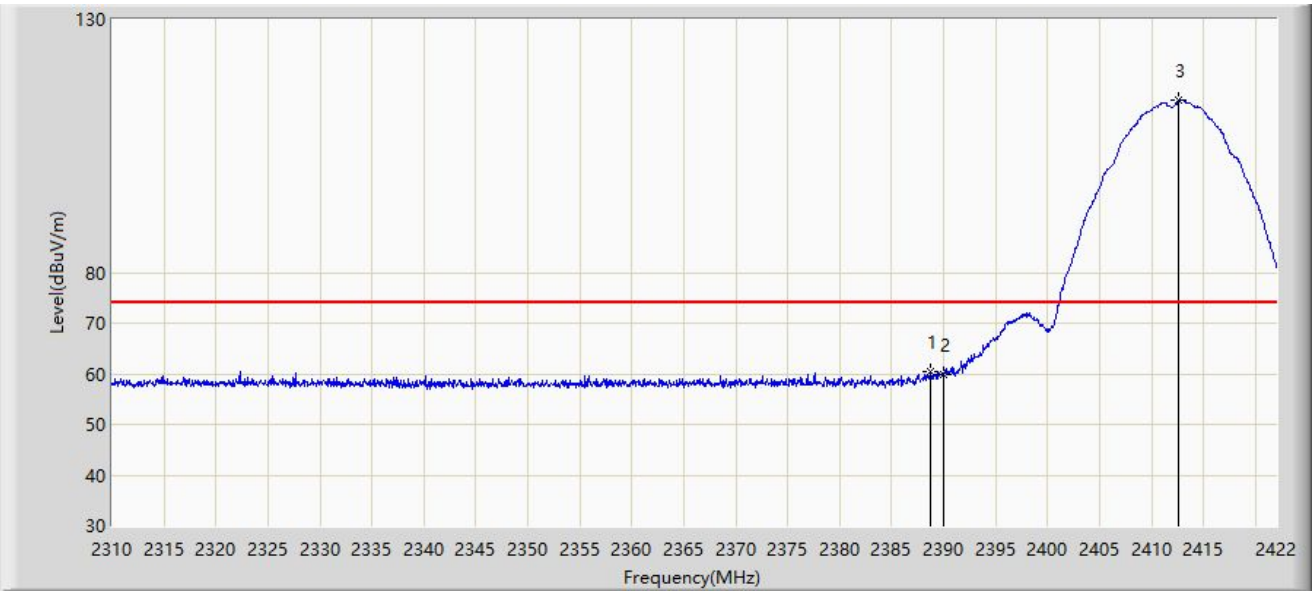
Site: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



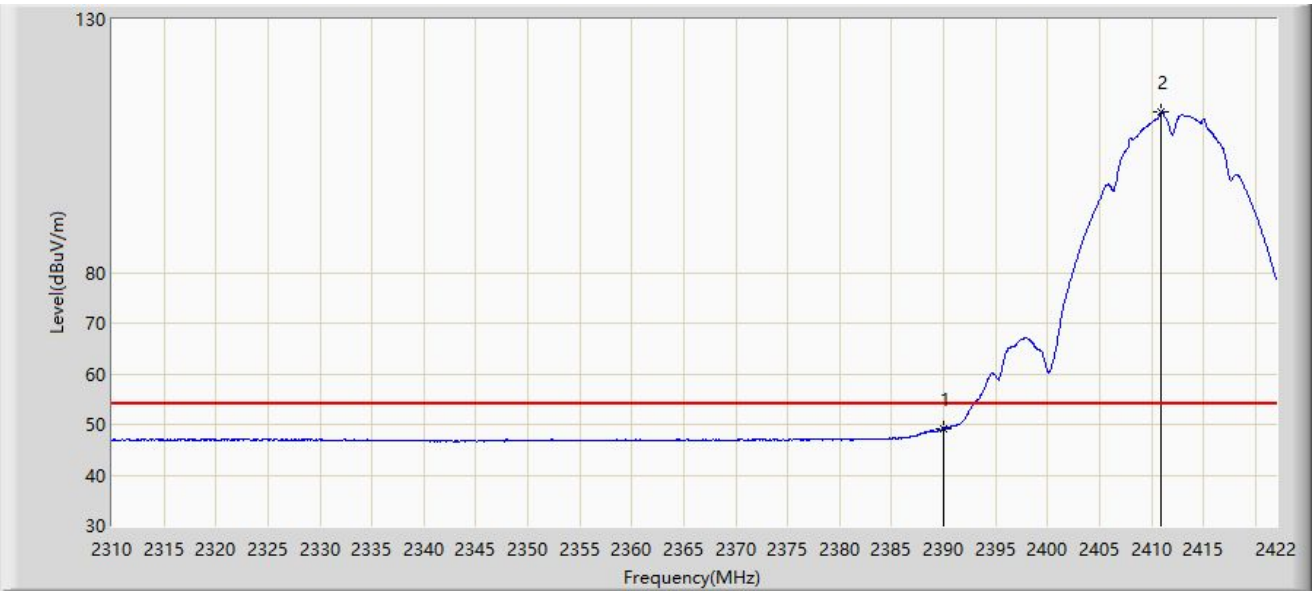
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.792	60.495	28.106	-13.505	74.000	32.389	PK
2		2390.000	59.908	27.525	-14.092	74.000	32.382	PK
3		2412.648	114.012	81.677	N/A	N/A	32.335	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



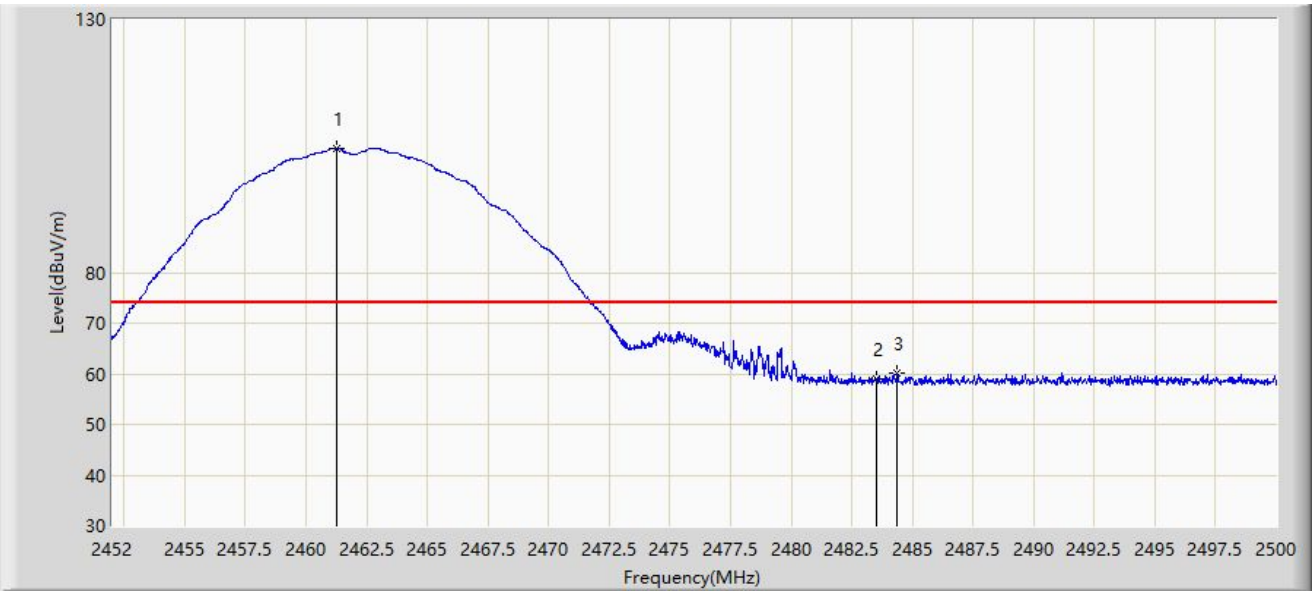
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	49.254	16.871	-4.746	54.000	32.382	AV
2		2410.968	111.875	79.542	N/A	N/A	32.333	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



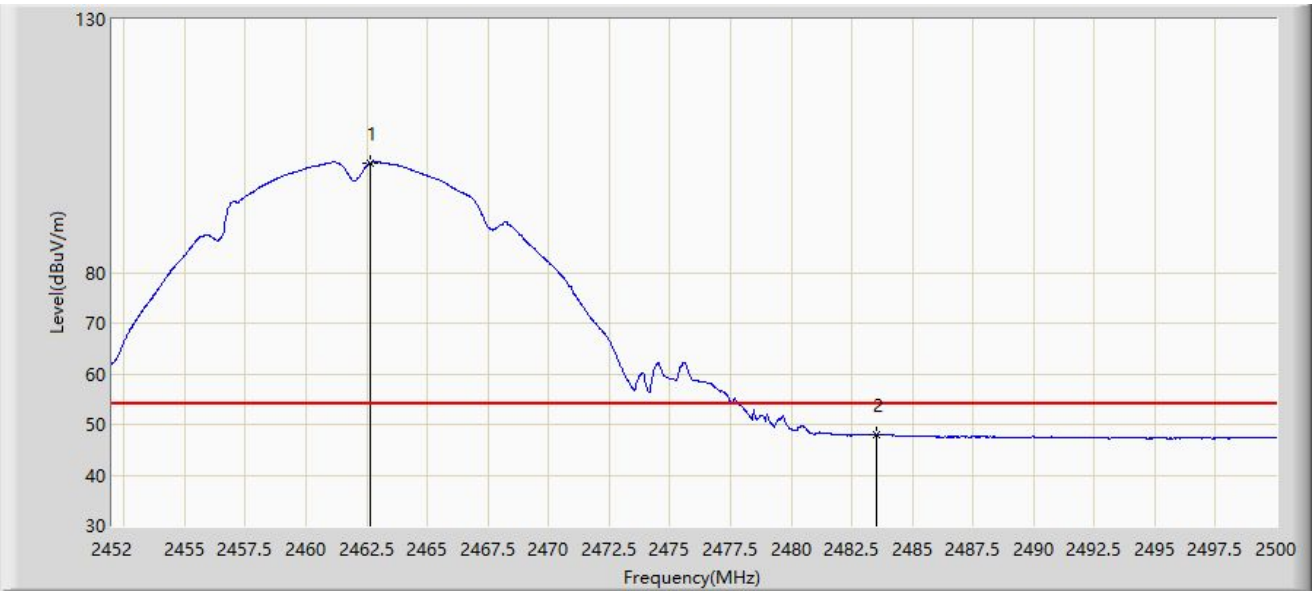
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.240	104.557	72.245	N/A	N/A	32.311	PK
2		2483.500	58.847	26.624	-15.153	74.000	32.222	PK
3	*	2484.376	60.214	27.989	-13.786	74.000	32.226	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



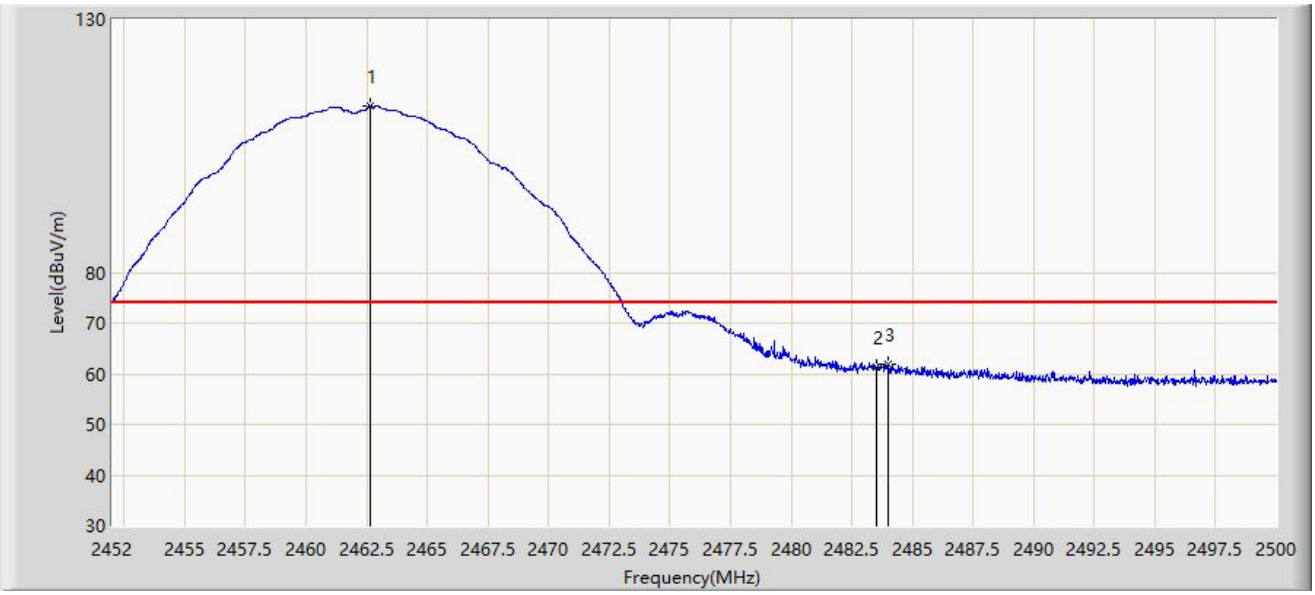
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.656	101.624	69.318	N/A	N/A	32.306	AV
2	*	2483.500	48.021	15.798	-5.979	54.000	32.222	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.656	112.805	80.499	N/A	N/A	32.306	PK
2		2483.500	61.318	29.095	-12.682	74.000	32.222	PK
3	*	2484.016	61.991	29.767	-12.009	74.000	32.224	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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	

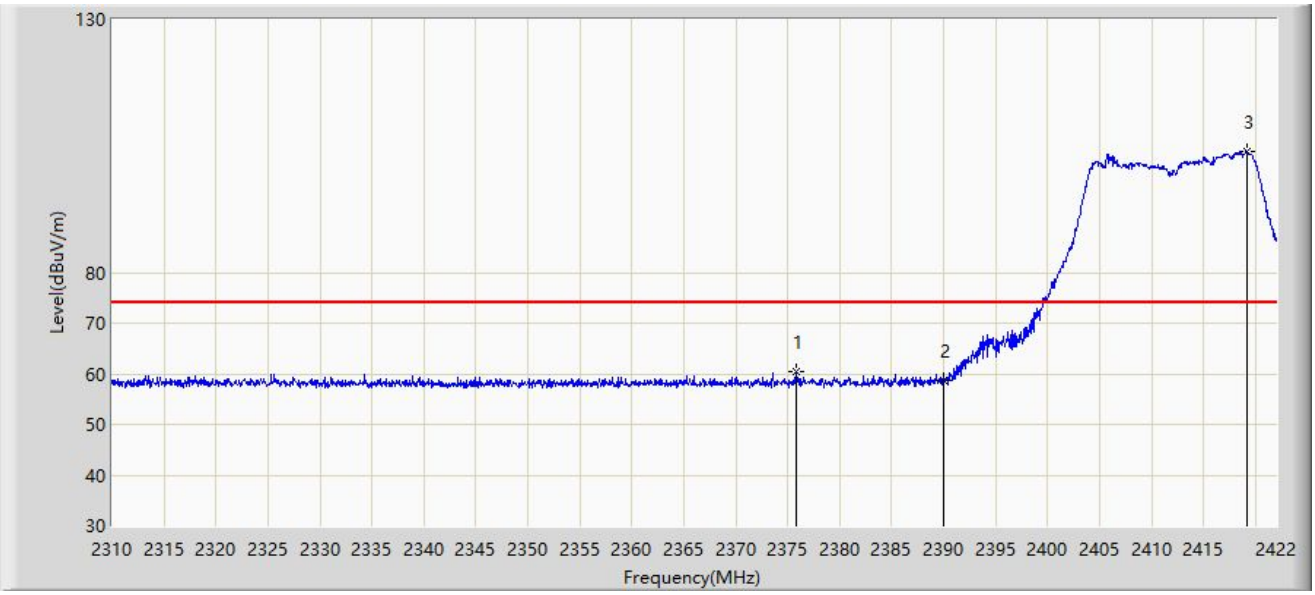
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.896	111.257	78.952	N/A	N/A	32.305	AV
2	*	2483.500	51.441	19.218	-2.559	54.000	32.222	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



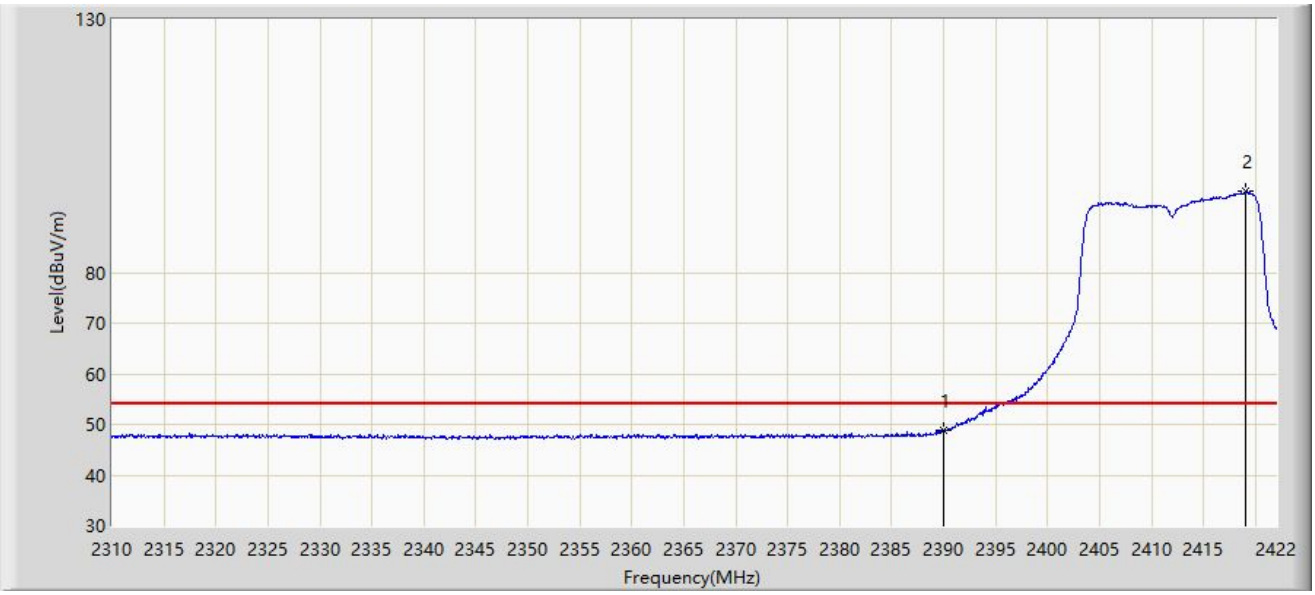
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2375.800	60.329	27.872	-13.671	74.000	32.457	PK
2		2390.000	58.714	26.331	-15.286	74.000	32.382	PK
3		2419.200	103.785	71.442	N/A	N/A	32.343	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



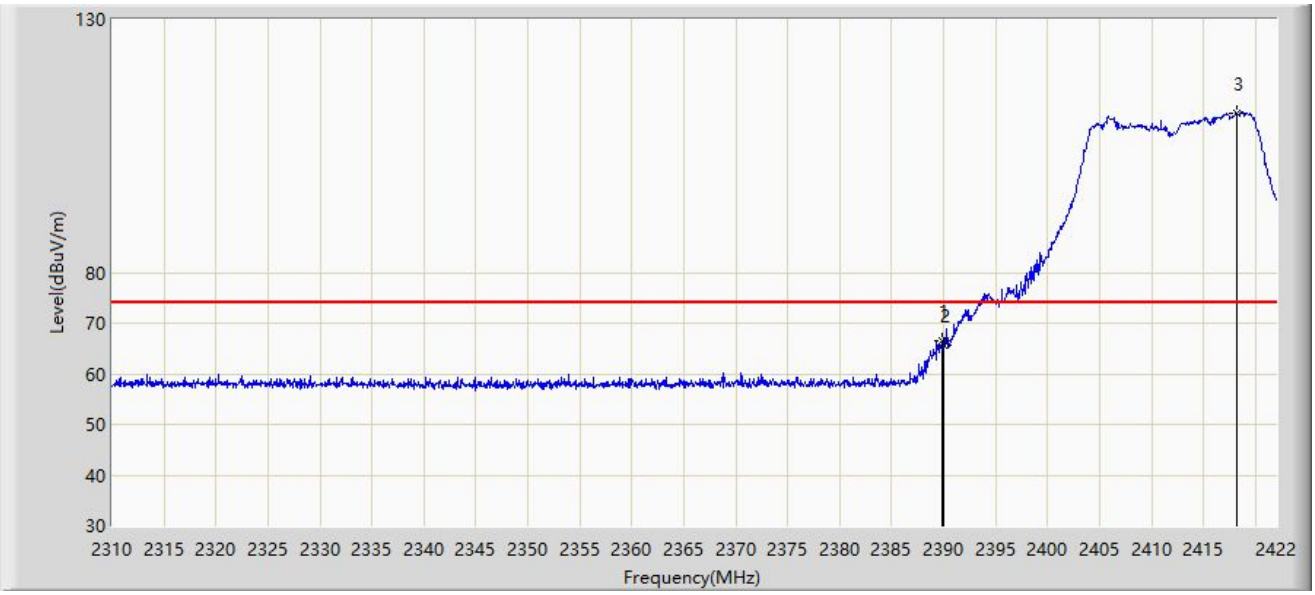
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	48.800	16.417	-5.200	54.000	32.382	AV
2		2419.088	96.010	63.667	N/A	N/A	32.343	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



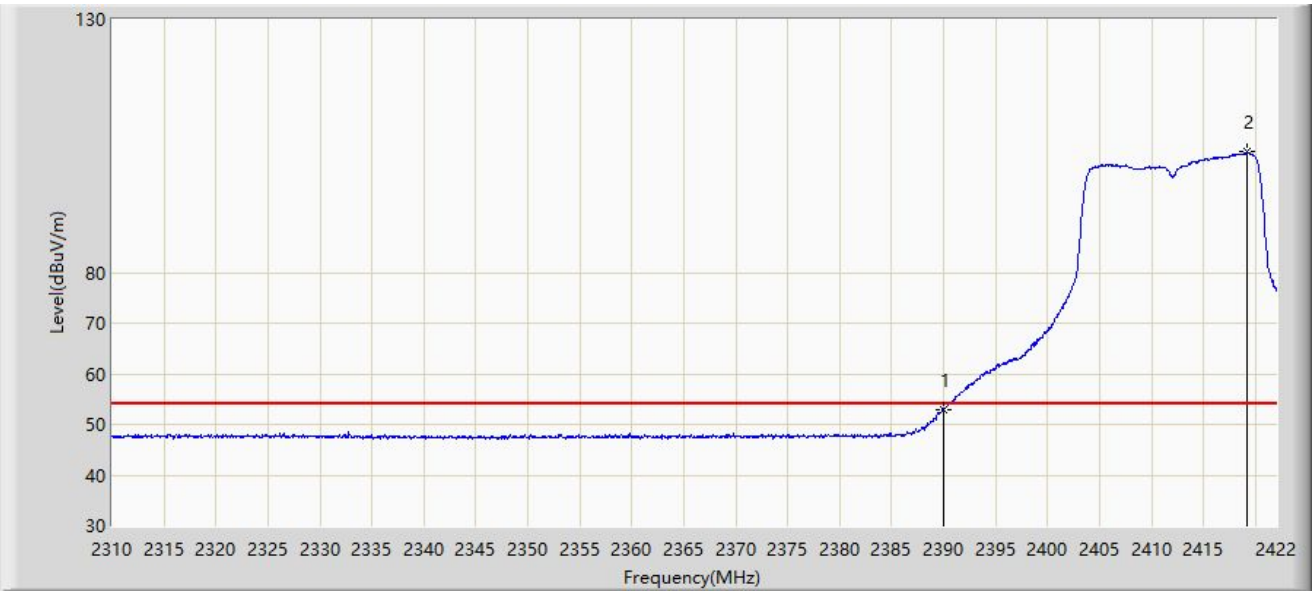
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.912	66.467	34.084	-7.533	74.000	32.383	PK
2		2390.000	65.653	33.270	-8.347	74.000	32.382	PK
3		2418.248	111.568	79.226	N/A	N/A	32.342	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



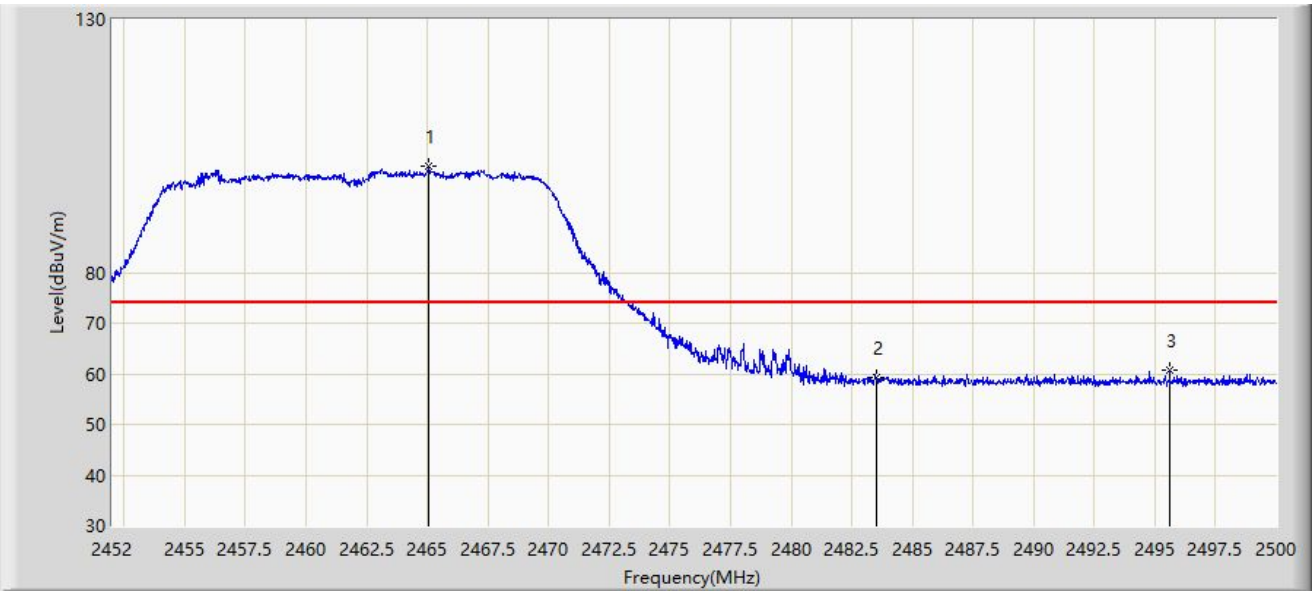
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	52.933	20.550	-1.067	54.000	32.382	AV
2		2419.144	103.772	71.429	N/A	N/A	32.343	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



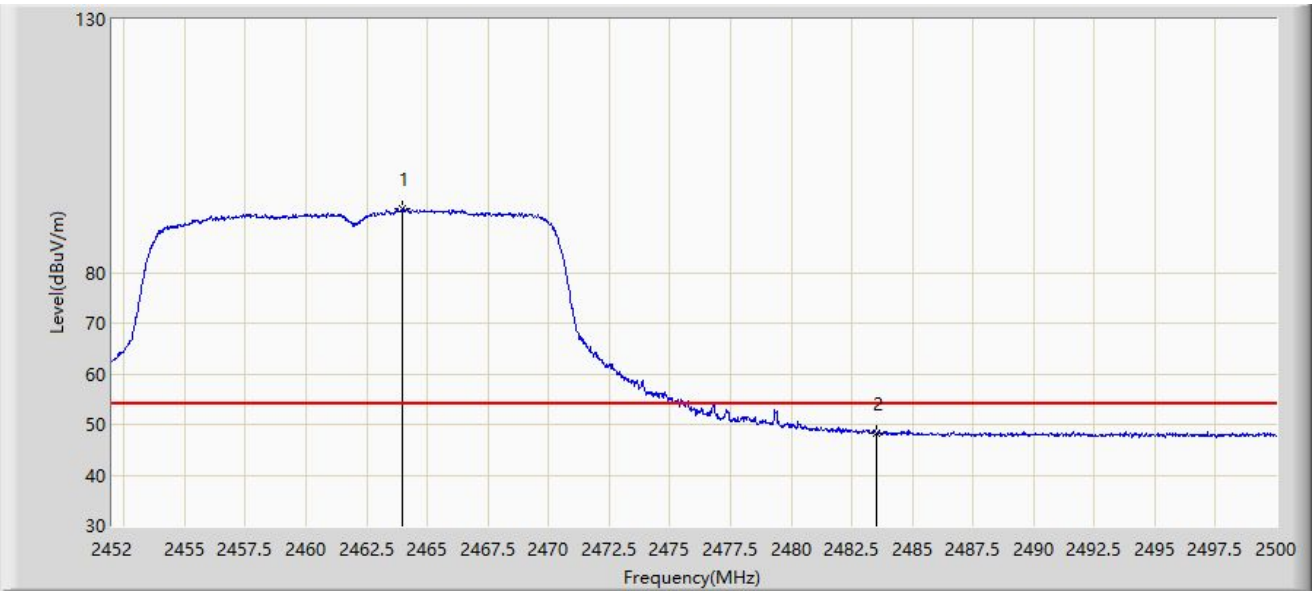
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2465.080	101.016	68.724	N/A	N/A	32.291	PK
2		2483.500	59.364	27.141	-14.636	74.000	32.222	PK
3	*	2495.608	60.790	28.528	-13.210	74.000	32.262	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



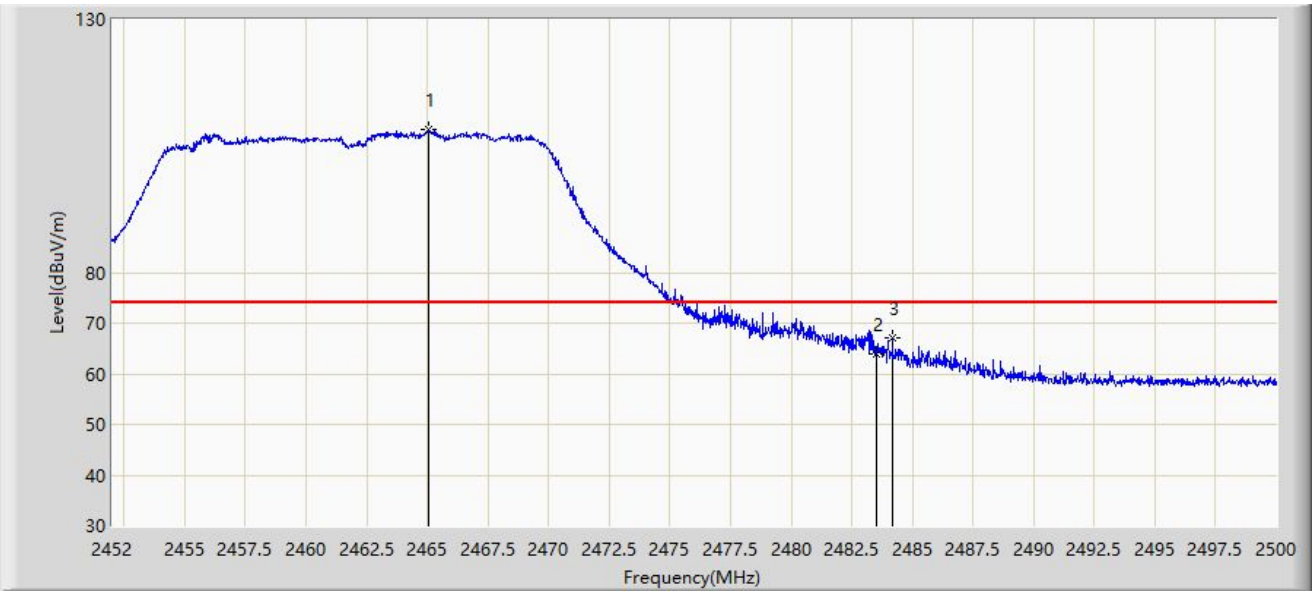
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.976	92.705	60.407	N/A	N/A	32.299	AV
2	*	2483.500	48.313	16.090	-5.687	54.000	32.222	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



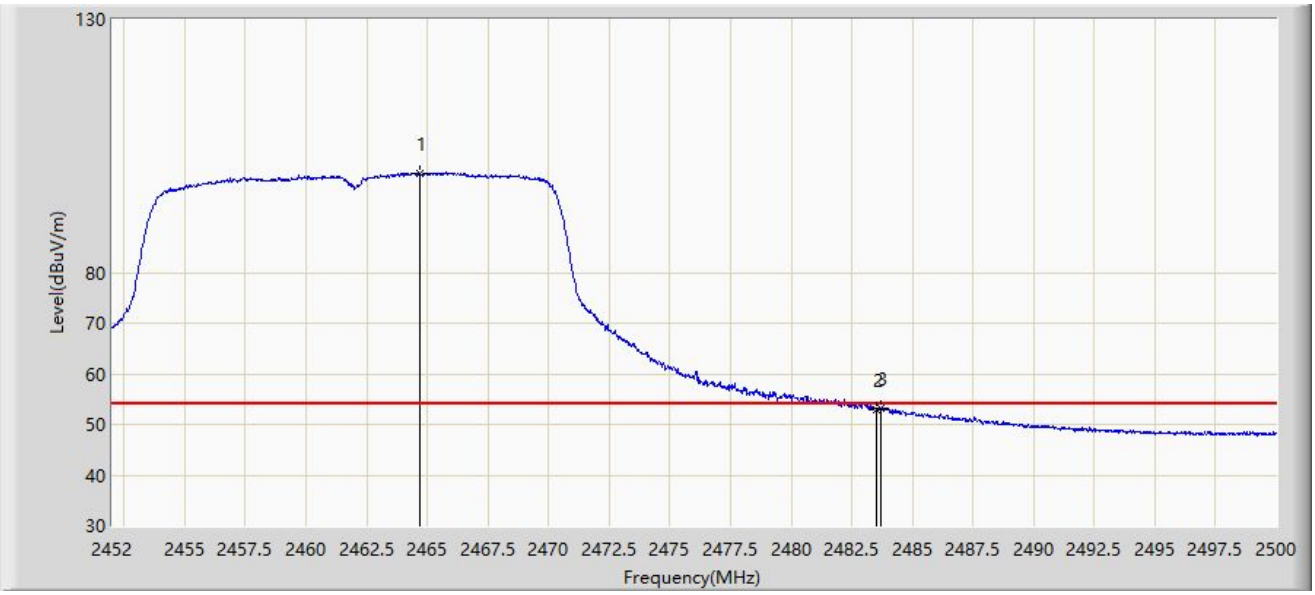
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2465.080	108.148	75.856	N/A	N/A	32.291	PK
2		2483.500	63.994	31.771	-10.006	74.000	32.222	PK
3	*	2484.184	67.212	34.987	-6.788	74.000	32.225	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



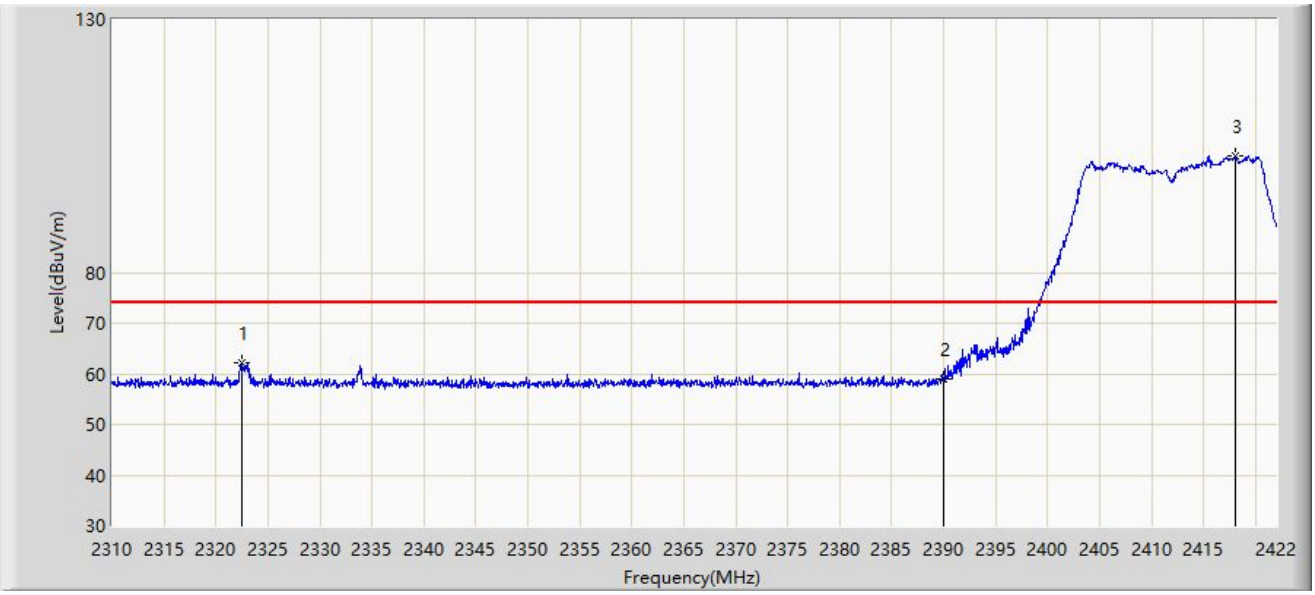
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2464.672	99.486	67.192	N/A	N/A	32.294	AV
2		2483.500	52.971	20.748	-1.029	54.000	32.222	AV
3	*	2483.680	53.221	20.998	-0.779	54.000	32.223	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



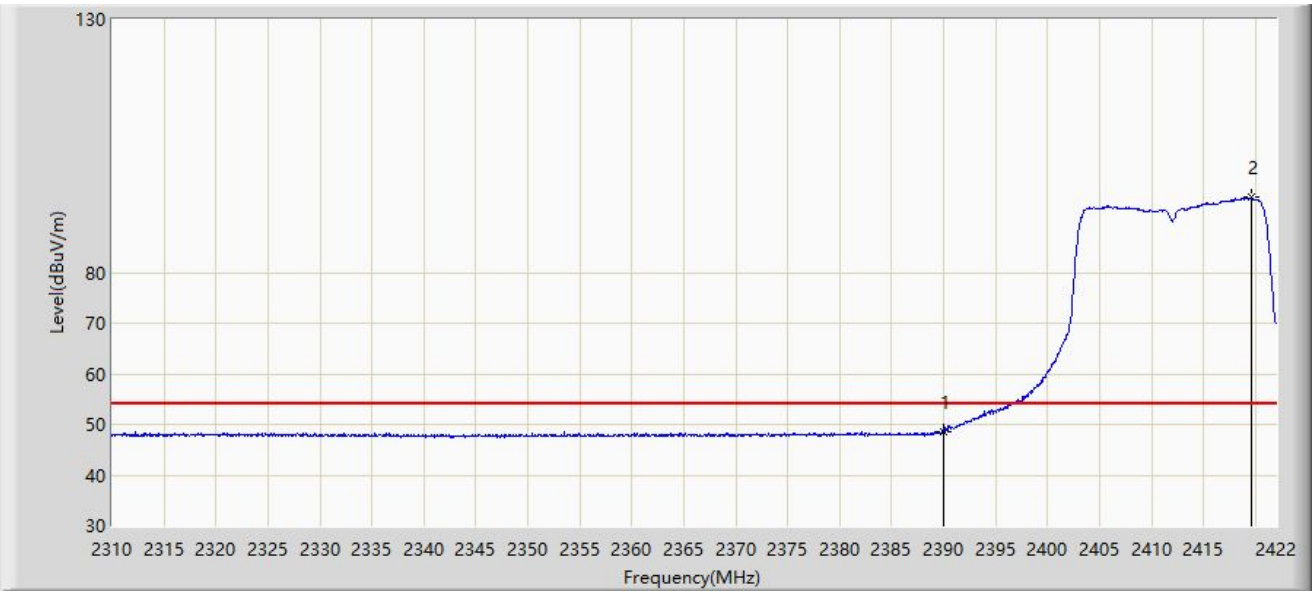
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2322.544	62.089	29.452	-11.911	74.000	32.637	PK
2		2390.000	58.923	26.540	-15.077	74.000	32.382	PK
3		2418.080	103.036	70.695	N/A	N/A	32.341	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



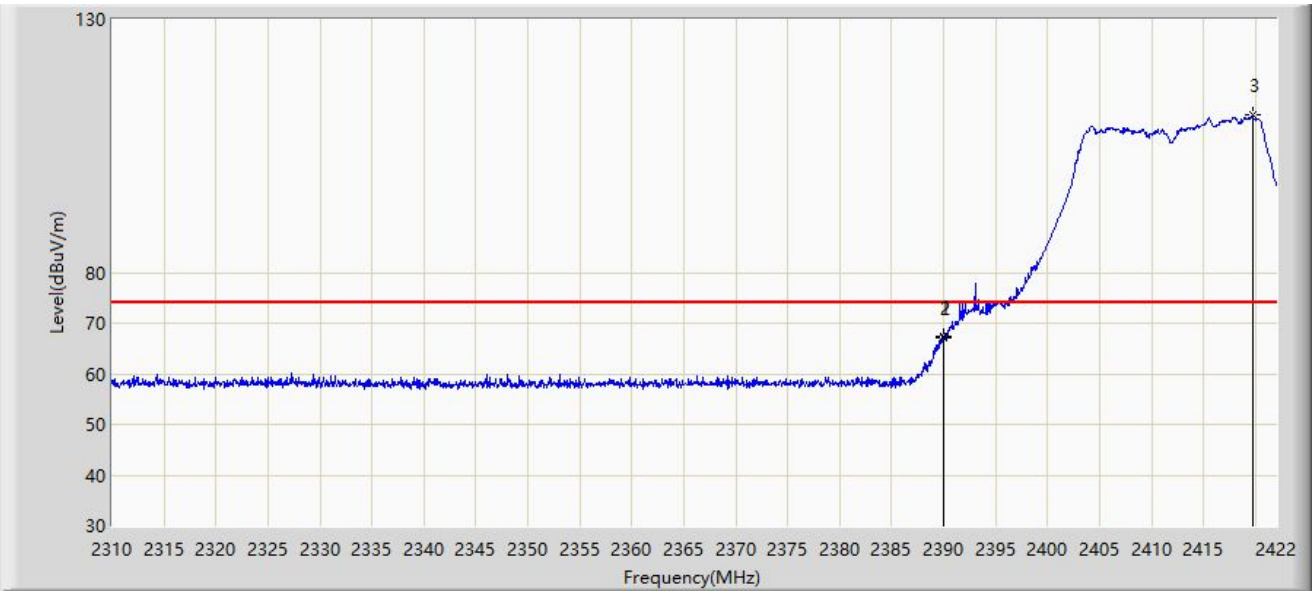
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	48.672	16.289	-5.328	54.000	32.382	AV
2		2419.592	94.790	62.447	N/A	N/A	32.343	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



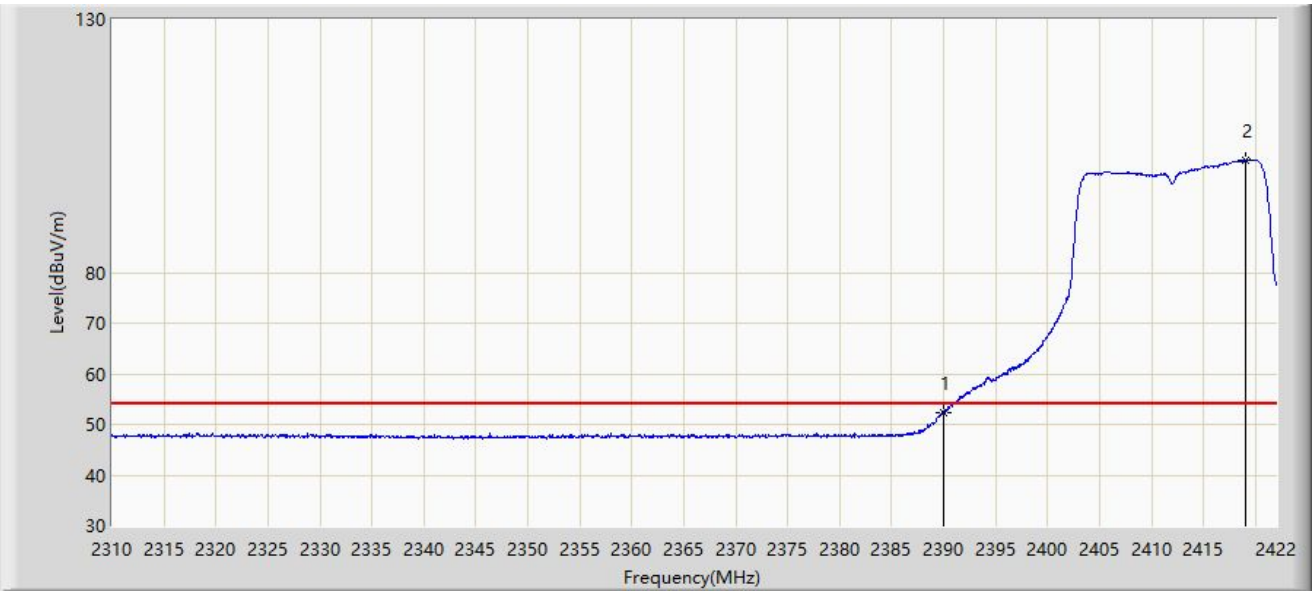
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.968	67.352	34.969	-6.648	74.000	32.383	PK
2		2390.000	66.965	34.582	-7.035	74.000	32.382	PK
3		2419.704	111.092	78.749	N/A	N/A	32.344	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



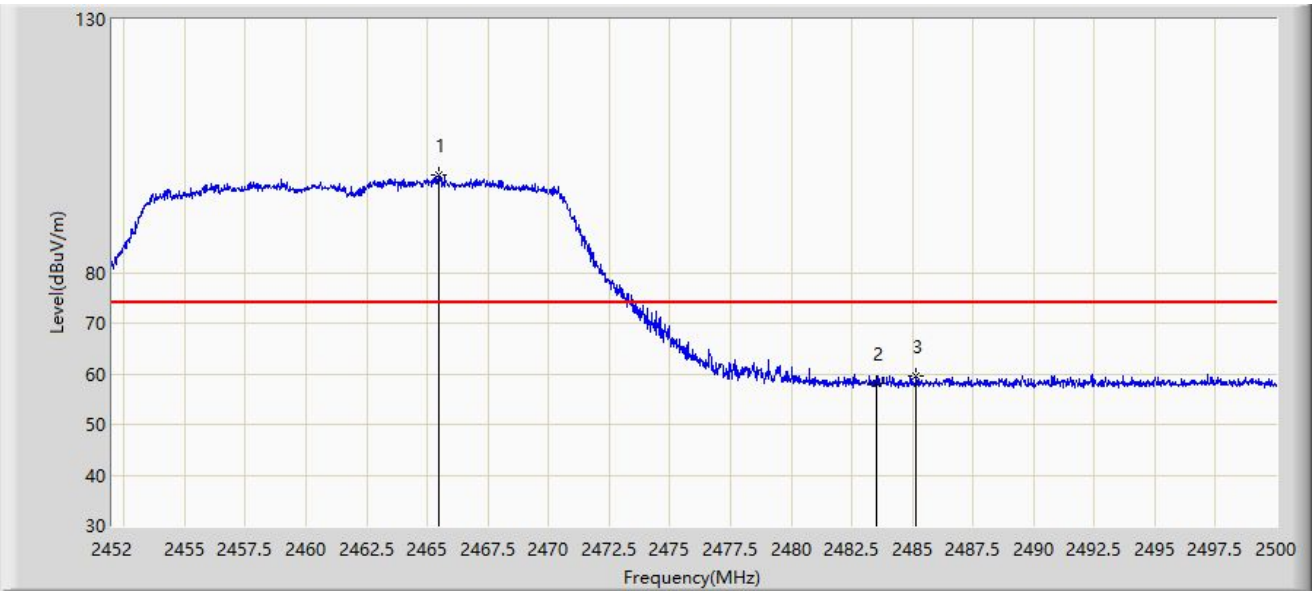
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	52.418	20.035	-1.582	54.000	32.382	AV
2		2419.088	102.295	69.952	N/A	N/A	32.343	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



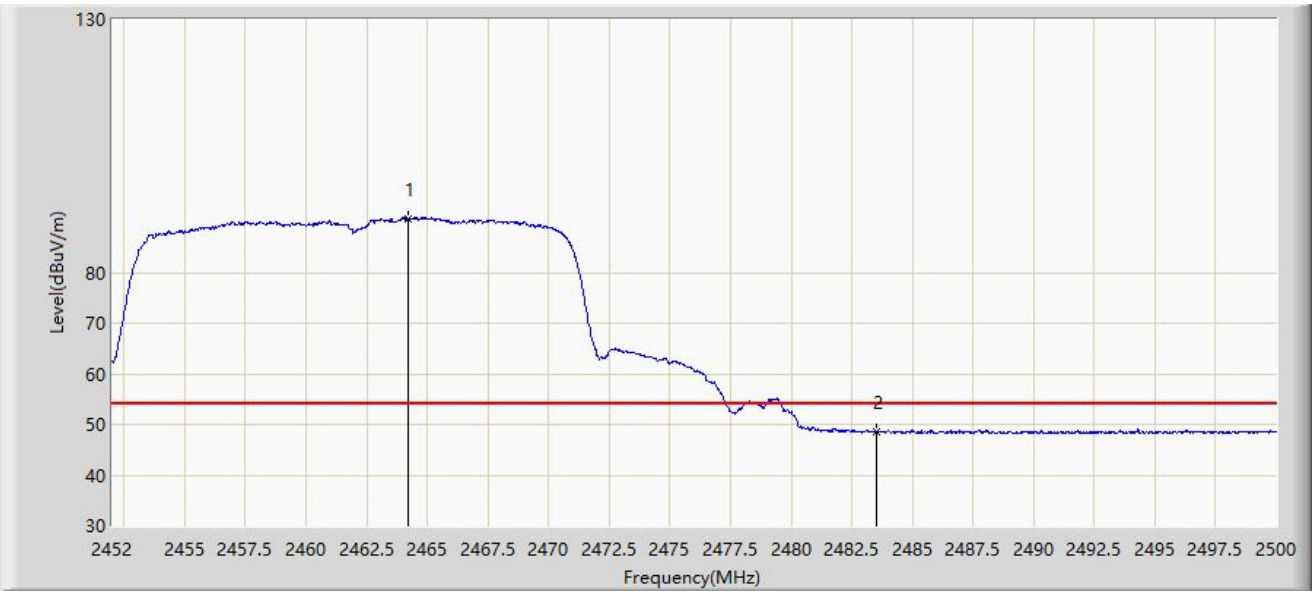
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2465.488	99.184	66.895	N/A	N/A	32.289	PK
2		2483.500	58.227	26.004	-15.773	74.000	32.222	PK
3	*	2485.144	59.543	27.315	-14.457	74.000	32.227	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



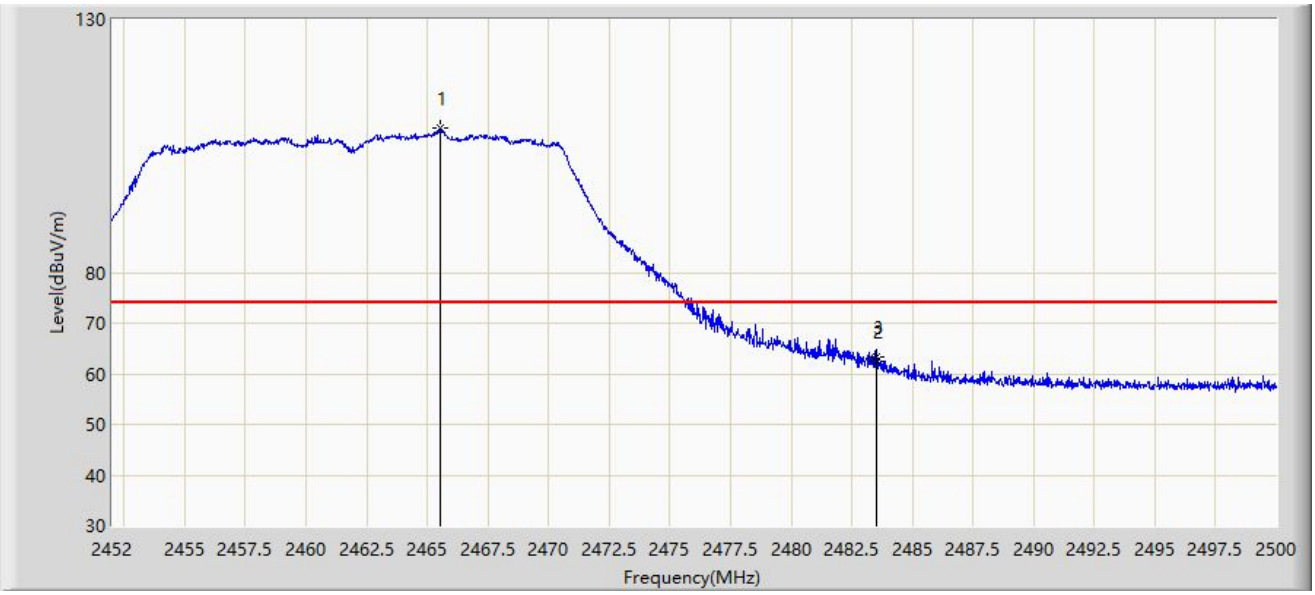
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2464.240	90.716	58.419	N/A	N/A	32.296	AV
2	*	2483.500	48.590	16.367	-5.410	54.000	32.222	AV

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



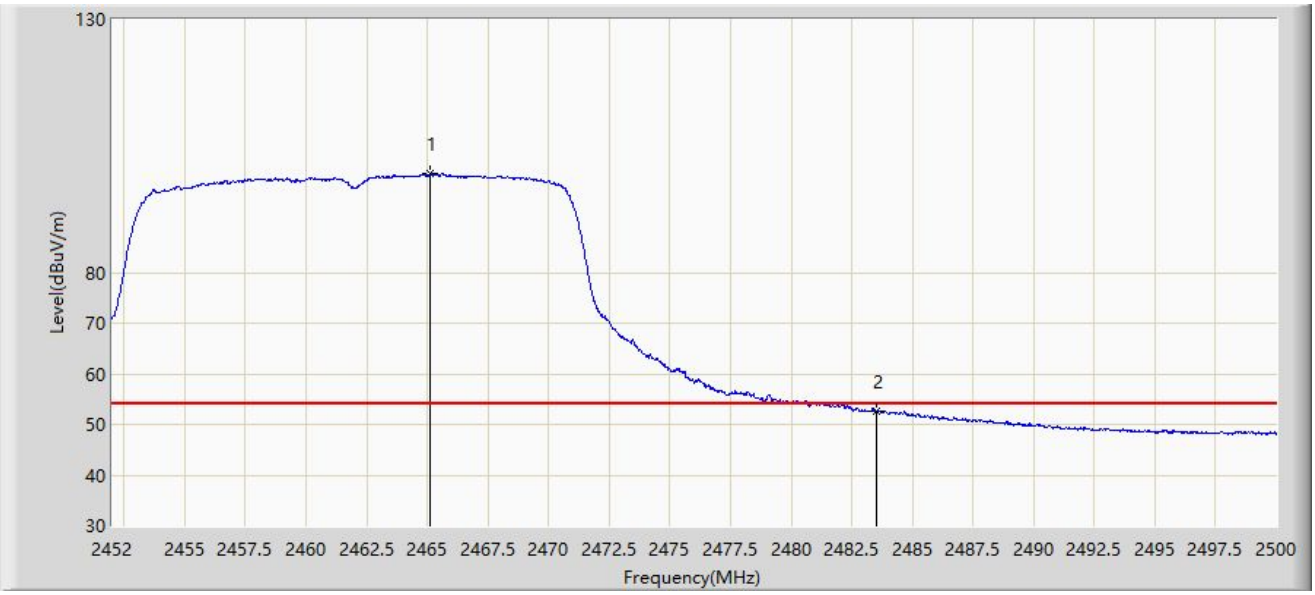
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2465.536	108.447	76.158	N/A	N/A	32.289	PK
2		2483.500	62.366	30.143	-11.634	74.000	32.222	PK
3	*	2483.536	63.470	31.247	-10.530	74.000	32.223	PK

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: SIP-AC2	Test Date: 2023-04-19
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



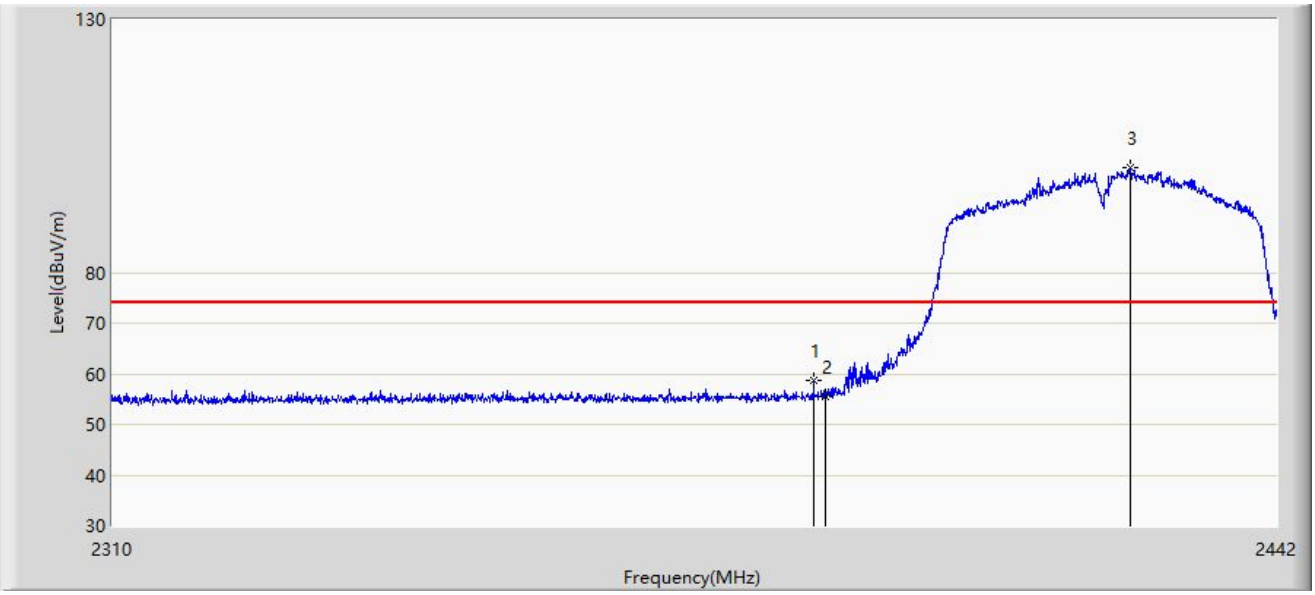
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2465.128	99.470	67.179	N/A	N/A	32.291	AV
2	*	2483.500	52.605	20.382	-1.395	54.000	32.222	AV

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: SIP-AC1	Test Date: 2023-05-06
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



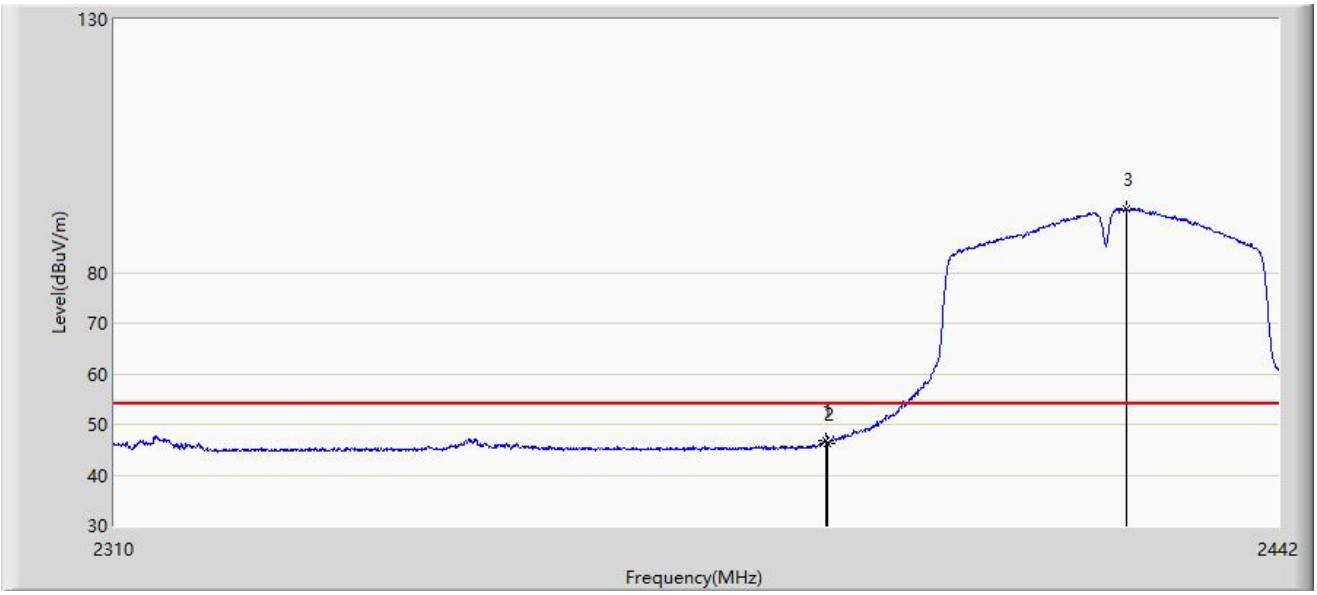
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.672	58.791	27.306	-15.209	74.000	31.484	PK
2		2390.000	55.649	24.137	-18.351	74.000	31.512	PK
3		2425.104	100.860	69.185	N/A	N/A	31.675	PK

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: SIP-AC1	Test Date: 2023-05-06
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



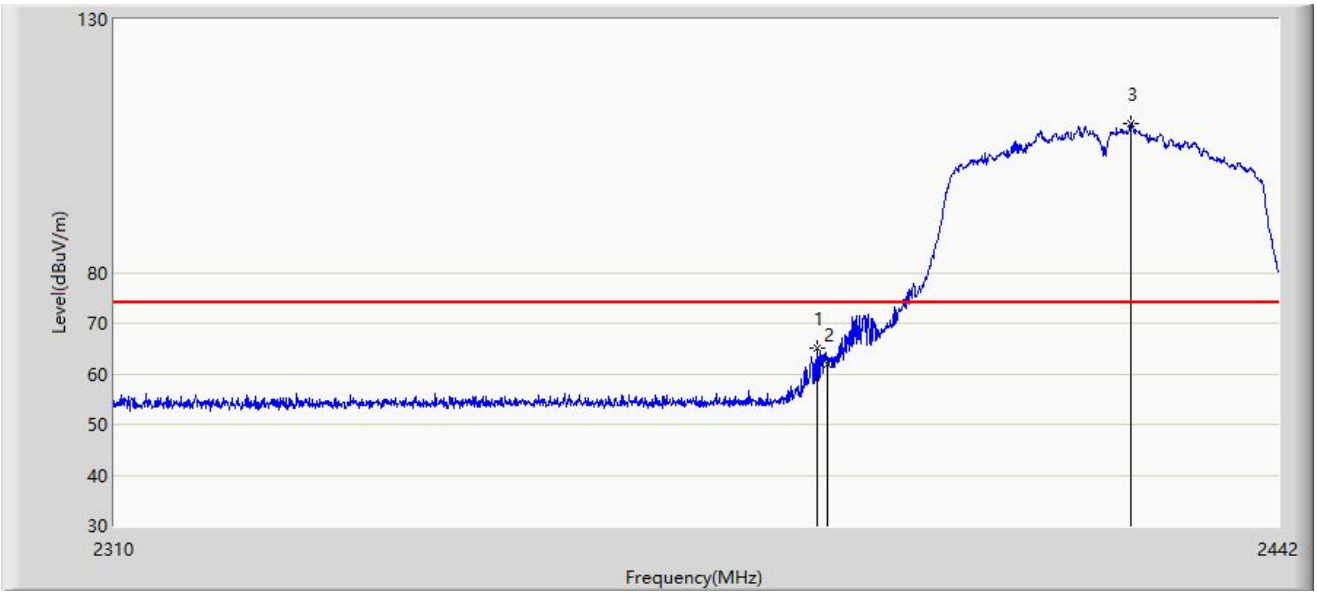
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.794	46.802	15.294	-7.198	54.000	31.508	AV
2		2390.000	46.299	14.787	-7.701	54.000	31.512	AV
3		2424.444	92.618	60.945	N/A	N/A	31.673	AV

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: SIP-AC1	Test Date: 2023-05-06
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



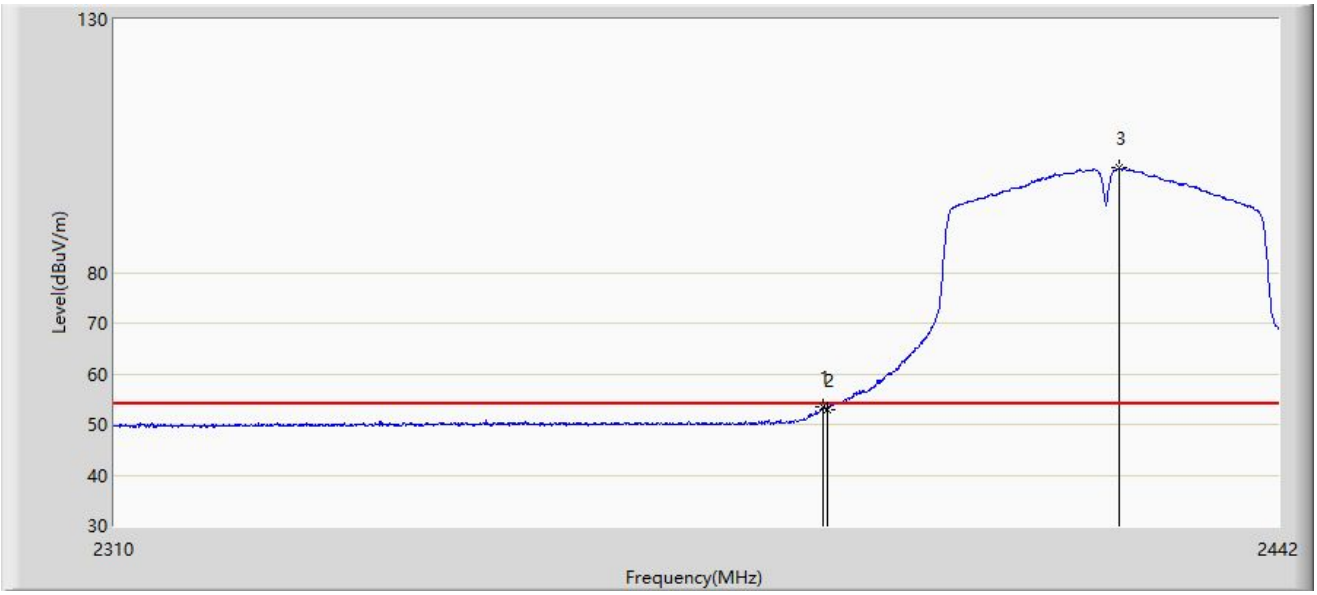
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.870	65.000	33.511	-9.000	74.000	31.488	PK
2		2390.000	61.833	30.321	-12.167	74.000	31.512	PK
3		2424.906	109.477	77.803	N/A	N/A	31.675	PK

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: SIP-AC1	Test Date: 2023-05-06
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



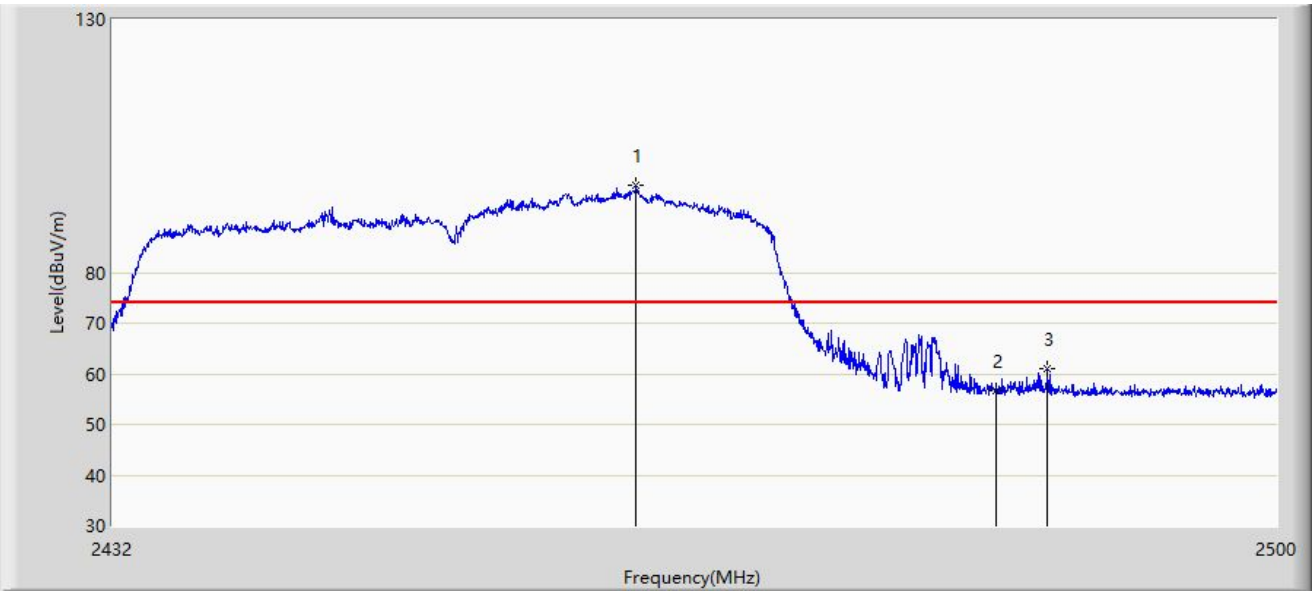
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.464	53.337	21.836	-0.663	54.000	31.501	AV
2		2390.000	53.019	21.507	-0.981	54.000	31.512	AV
3		2423.520	100.666	68.996	N/A	N/A	31.670	AV

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: SIP-AC1	Test Date: 2023-05-06
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



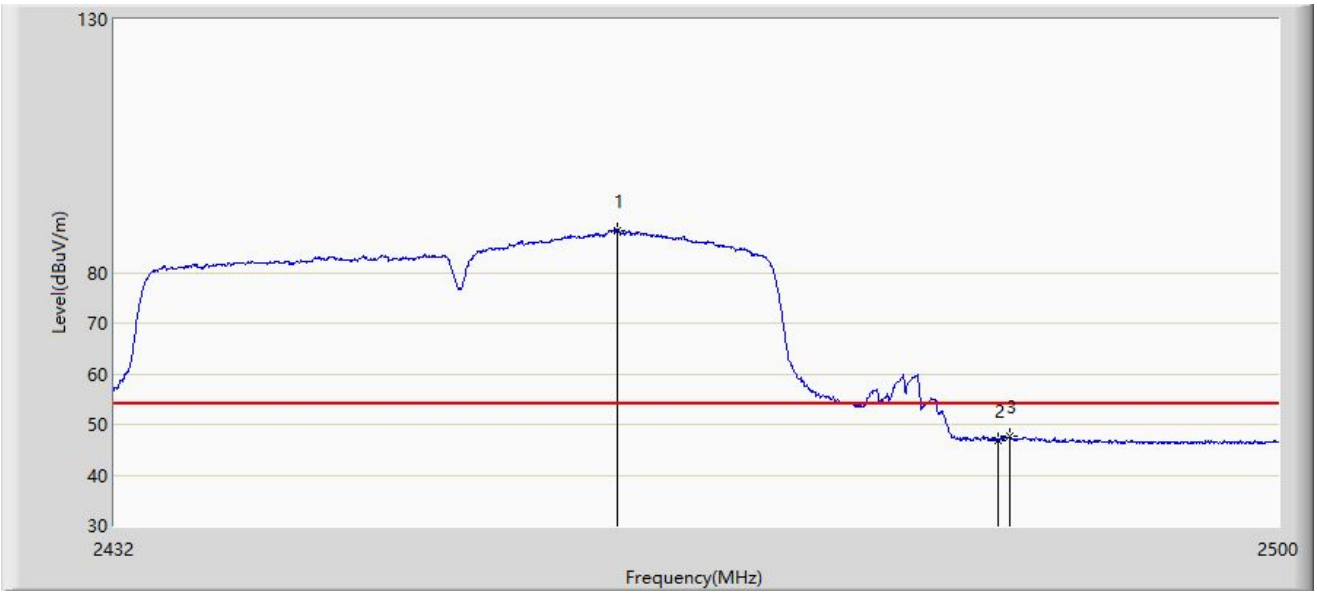
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.396	97.155	65.263	N/A	N/A	31.892	PK
2		2483.500	56.786	24.834	-17.214	74.000	31.952	PK
3	*	2486.502	60.928	28.971	-13.072	74.000	31.958	PK

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: SIP-AC1	Test Date: 2023-05-06
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



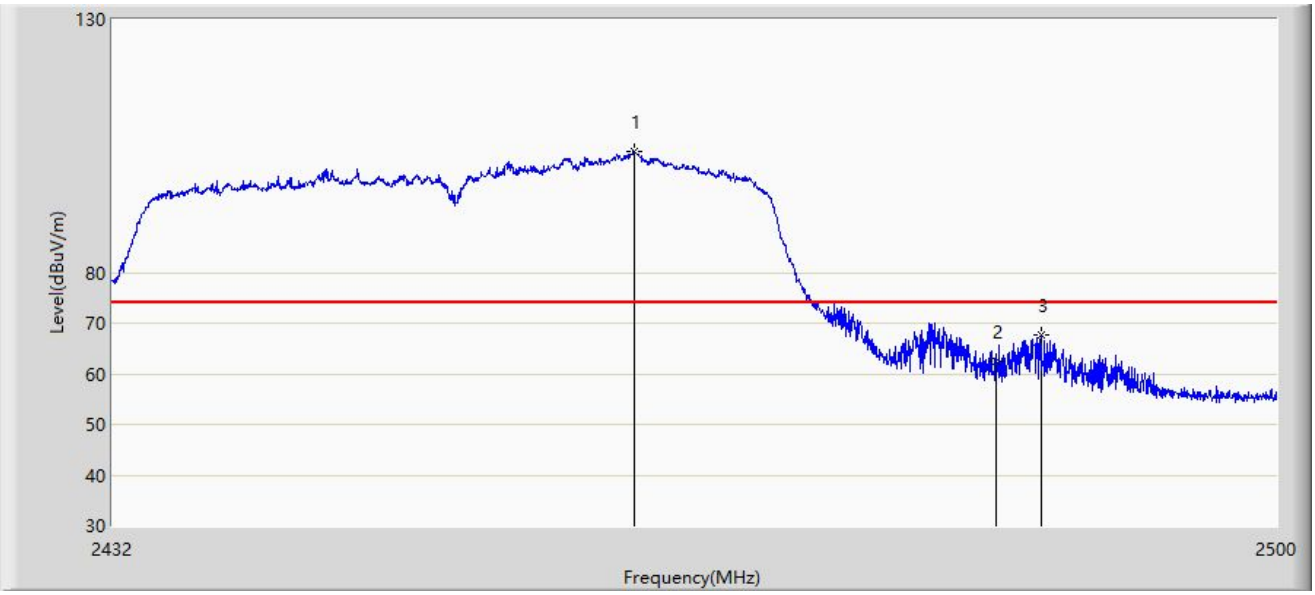
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.138	88.384	56.499	N/A	N/A	31.885	AV
2		2483.500	46.848	14.896	-7.152	54.000	31.952	AV
3	*	2484.156	47.678	15.725	-6.322	54.000	31.953	AV

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: SIP-AC1	Test Date: 2023-05-06
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



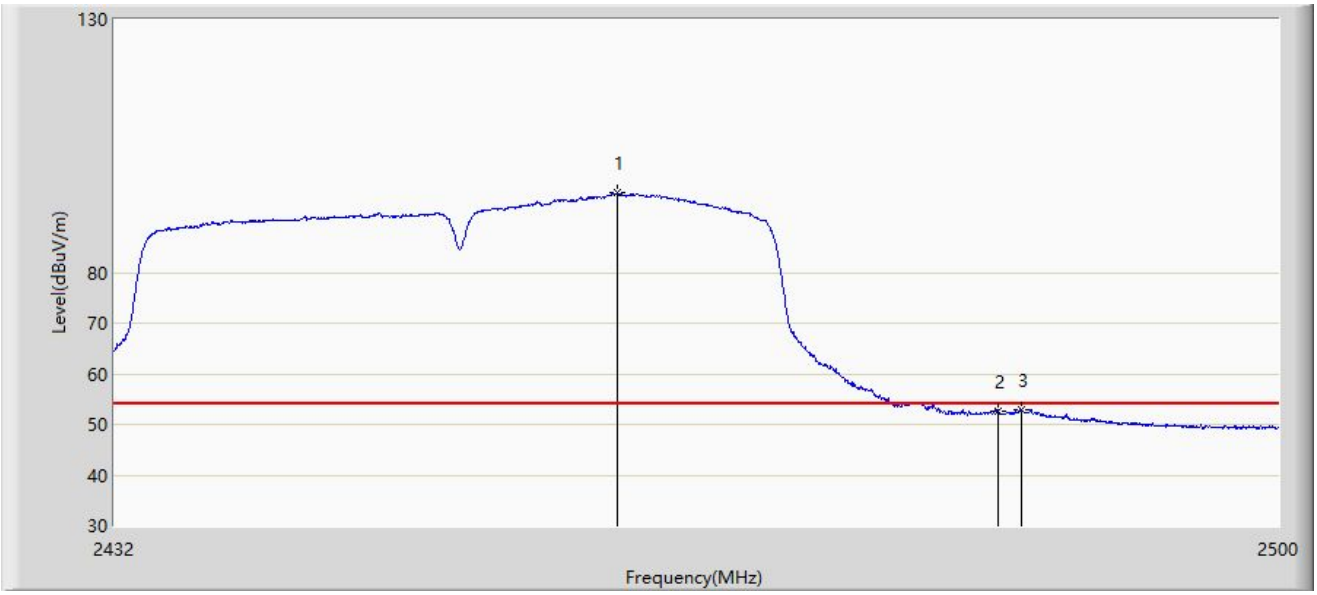
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.294	103.813	71.921	N/A	N/A	31.892	PK
2		2483.500	62.371	30.419	-11.629	74.000	31.952	PK
3	*	2486.128	67.685	35.728	-6.315	74.000	31.957	PK

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: SIP-AC1	Test Date: 2023-05-06
Limit: FCC_2.4G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2461.138	95.731	63.846	N/A	N/A	31.885	AV
2		2483.500	52.576	20.624	-1.424	54.000	31.952	AV
3	*	2484.802	52.975	21.021	-1.025	54.000	31.954	AV

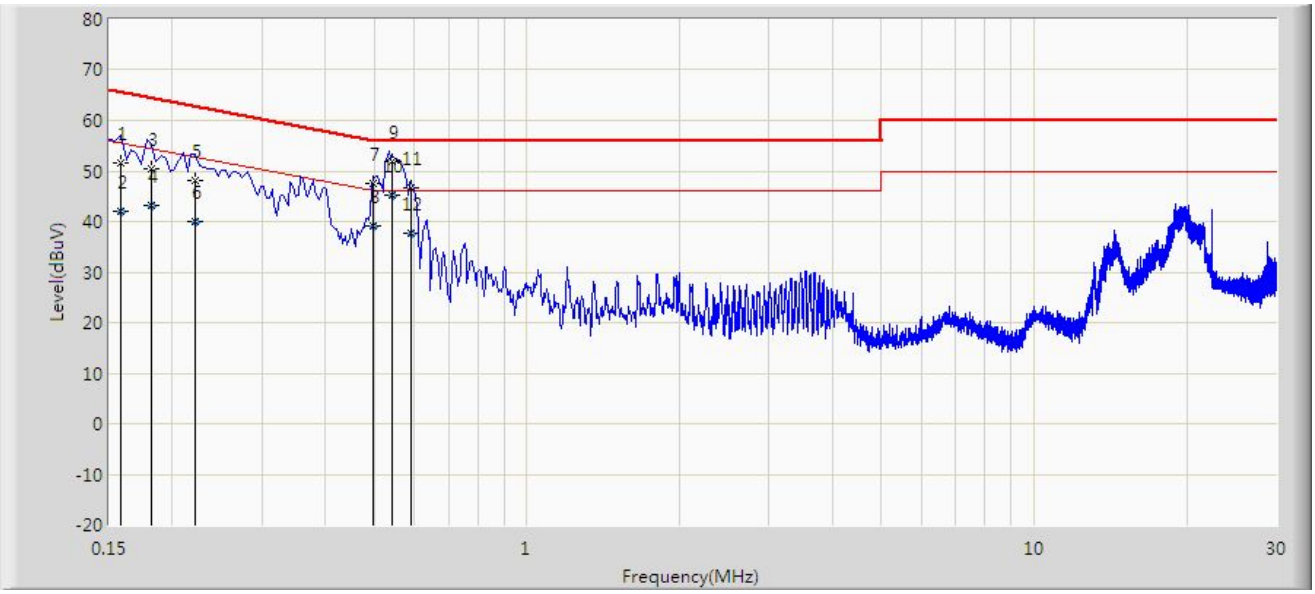
Note 1: " * ", means this data is the worst emission level.

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

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

A.8 AC Conducted Emissions Test Result

Site: SIP-SR2	Test Date: 2023-05-09
Temperature: 22.1°C	Humidity: 48.2%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Violet Tao
Probe: SIP-SR2-ENV216_101684_Fitter off	Polarity: Line
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



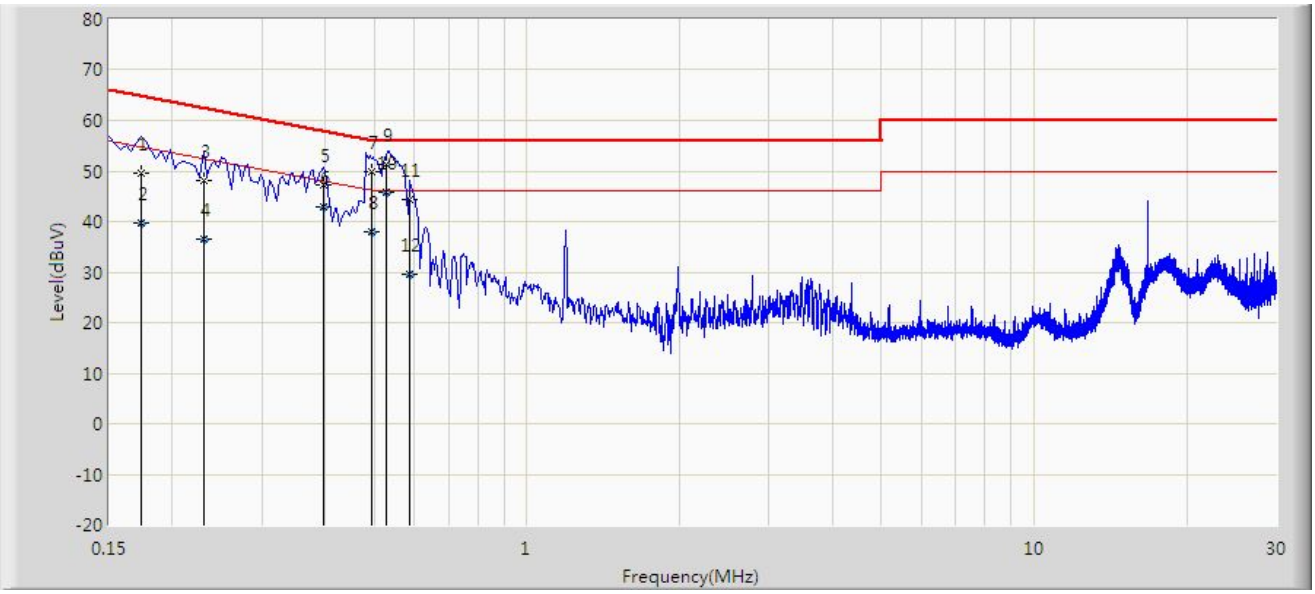
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.158	51.665	42.045	-13.903	65.568	9.620	QP
2		0.158	42.053	32.433	-13.515	55.568	9.620	AV
3		0.182	50.516	40.893	-13.878	64.394	9.623	QP
4		0.182	43.100	33.477	-11.294	54.394	9.623	AV
5		0.222	48.178	38.509	-14.566	62.744	9.668	QP
6		0.222	40.001	30.333	-12.743	52.744	9.668	AV
7		0.498	47.492	37.792	-8.541	56.033	9.700	QP
8		0.498	39.134	29.434	-6.900	46.033	9.700	AV
9		0.542	51.800	42.100	-4.200	56.000	9.700	QP
10	*	0.542	45.300	35.600	-0.700	46.000	9.700	AV
11		0.590	46.617	36.917	-9.383	56.000	9.700	QP
12		0.590	37.658	27.958	-8.342	46.000	9.700	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: SIP-SR2	Test Date: 2023-05-09
Temperature: 22.1°C	Humidity: 48.2%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Violet Tao
Probe: SIP-SR2-ENV216_101684_Fitter off	Polarity: Neutral
EUT: STEREOPHONIC AMPLIFIER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.174	49.449	39.819	-15.318	64.767	9.630	QP
2		0.174	39.634	30.004	-15.133	54.767	9.630	AV
3		0.230	48.144	38.461	-14.306	62.450	9.683	QP
4		0.230	36.637	26.954	-15.813	52.450	9.683	AV
5		0.398	47.154	37.451	-10.741	57.895	9.703	QP
6		0.398	42.801	33.098	-5.094	47.895	9.703	AV
7		0.494	49.888	40.188	-6.213	56.100	9.700	QP
8		0.494	38.037	28.337	-8.063	46.100	9.700	AV
9		0.529	51.400	41.700	-4.600	56.000	9.700	QP
10	*	0.529	45.700	36.000	-0.300	46.000	9.700	AV
11		0.586	44.227	34.527	-11.773	56.000	9.700	QP
12		0.586	29.449	19.749	-16.551	46.000	9.700	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 “2302RSU056-UT” file.

Appendix C – EUT Photograph

Refer to “2302RSU056-UE” file.

The End