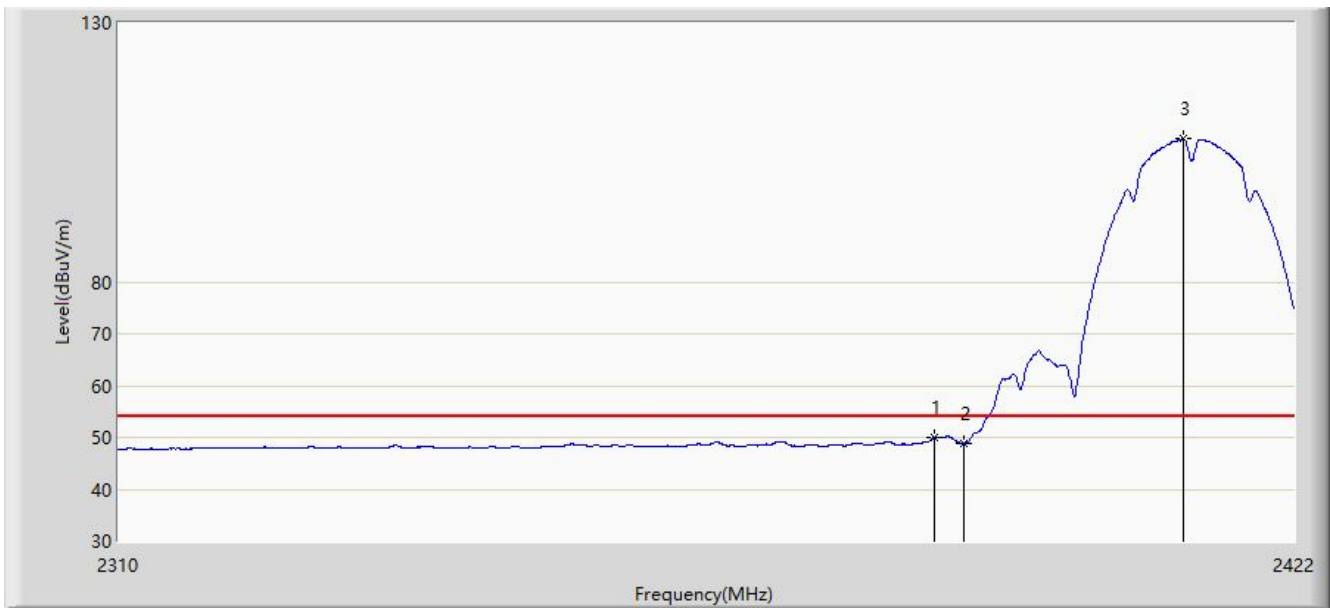


Site: SIP-AC2	Time: 2021/12/15 - 19:43
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11b	

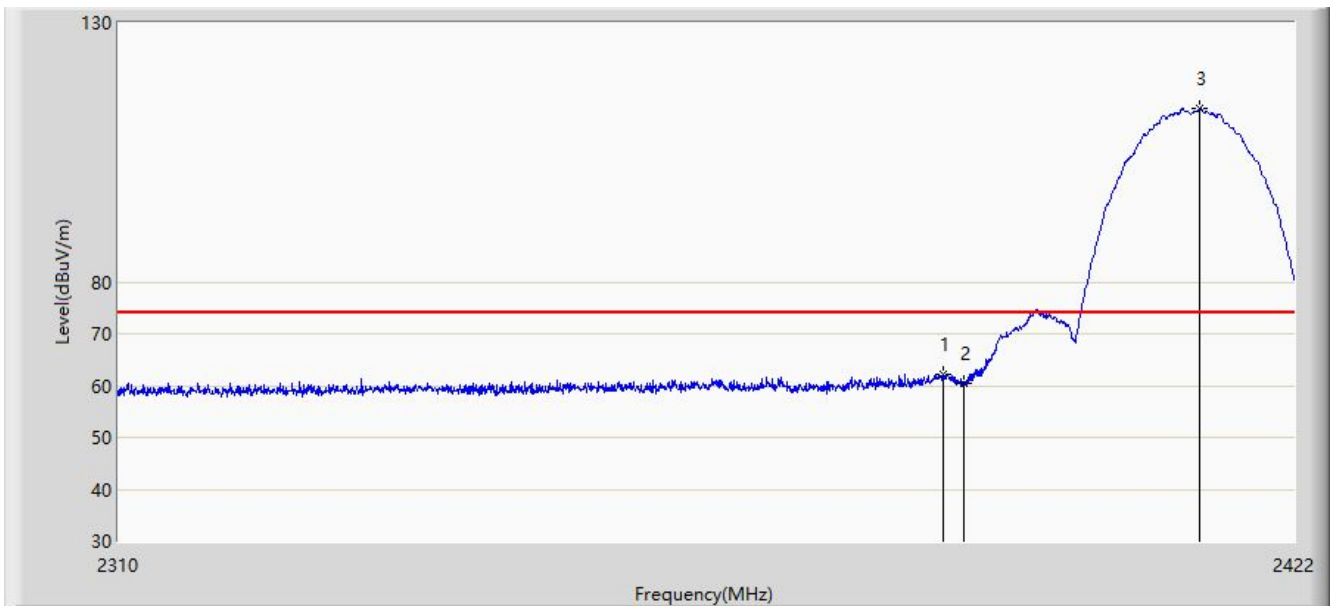


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2387.224	50.085	17.662	-3.915	54.000	32.423	AV
2			2390.000	48.761	16.357	-5.239	54.000	32.404	AV
3		*	2411.248	107.643	75.291	N/A	N/A	32.352	AV

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

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

Site: SIP-AC2	Time: 2021/12/15 - 19:39
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11b	

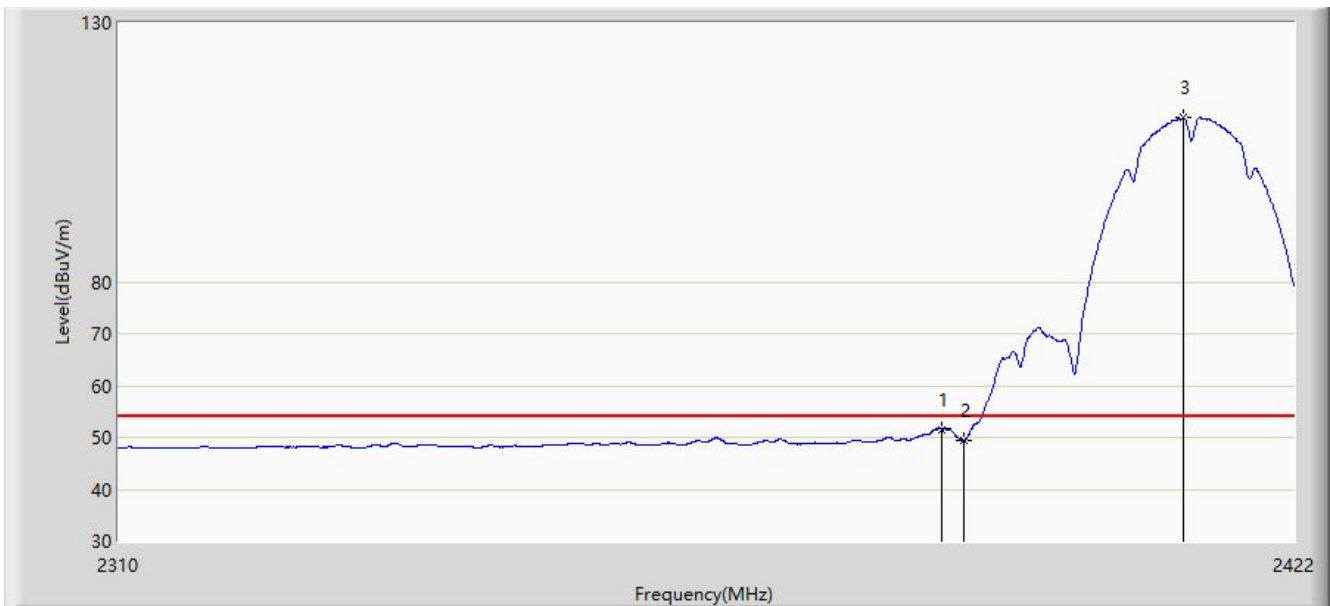


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.064	62.300	29.883	-11.700	74.000	32.417	PK
2			2390.000	60.417	28.013	-13.583	74.000	32.404	PK
3		*	2412.816	113.398	81.046	N/A	N/A	32.353	PK

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

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

Site: SIP-AC2	Time: 2021/12/15 - 19:36
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11b	

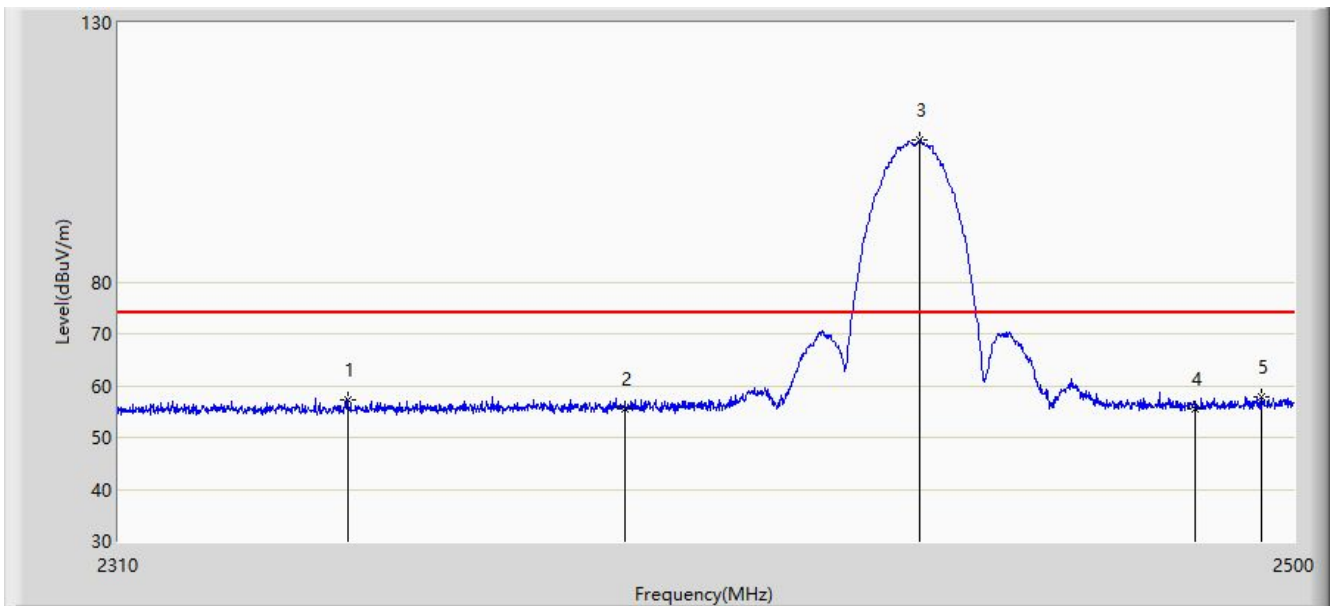


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2387.952	51.593	19.175	-2.407	54.000	32.418	AV
2			2390.000	49.449	17.045	-4.551	54.000	32.404	AV
3	X	*	2411.248	111.657	79.305	N/A	N/A	32.352	AV

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

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

Site: SIP-AC3	Time: 2021/12/20 - 17:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11b	

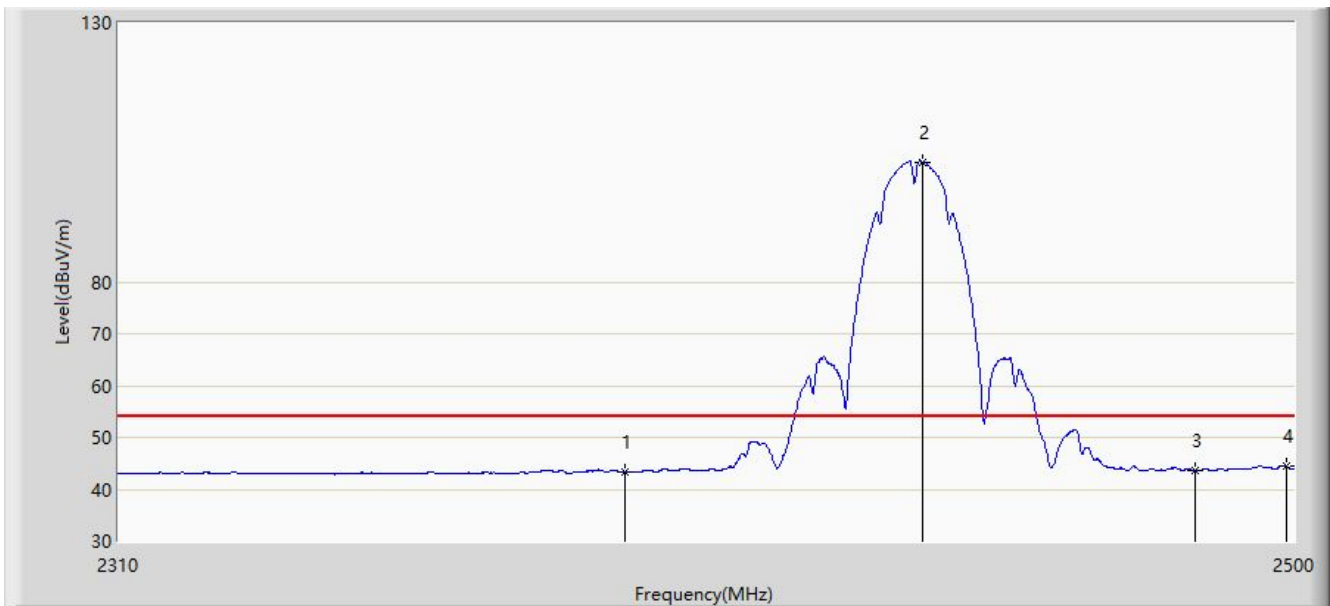


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2345.910	57.323	72.665	-16.677	74.000	-15.341	PK
2			2390.000	55.453	70.566	-18.547	74.000	-15.113	PK
3		*	2437.965	107.356	122.382	N/A	N/A	-15.025	PK
4			2483.500	55.573	70.358	-18.427	74.000	-14.785	PK
5			2494.585	57.944	72.673	-16.056	74.000	-14.730	PK

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

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

Site: SIP-AC3	Time: 2021/12/20 - 17:49
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11b	

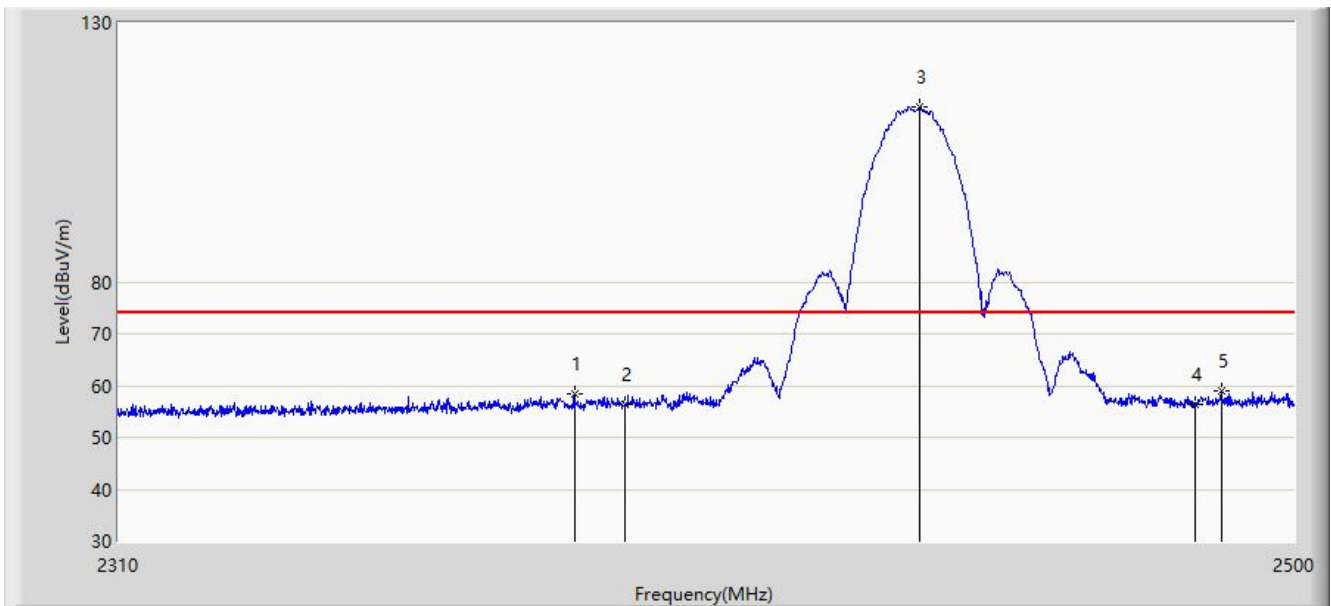


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	43.356	58.469	-10.644	54.000	-15.113	AV
2		*	2438.250	103.180	118.207	N/A	N/A	-15.027	AV
3			2483.500	43.625	58.410	-10.375	54.000	-14.785	AV
4			2498.670	44.467	59.185	-9.533	54.000	-14.718	AV

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

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

Site: SIP-AC3	Time: 2021/12/20 - 17:39
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11b	

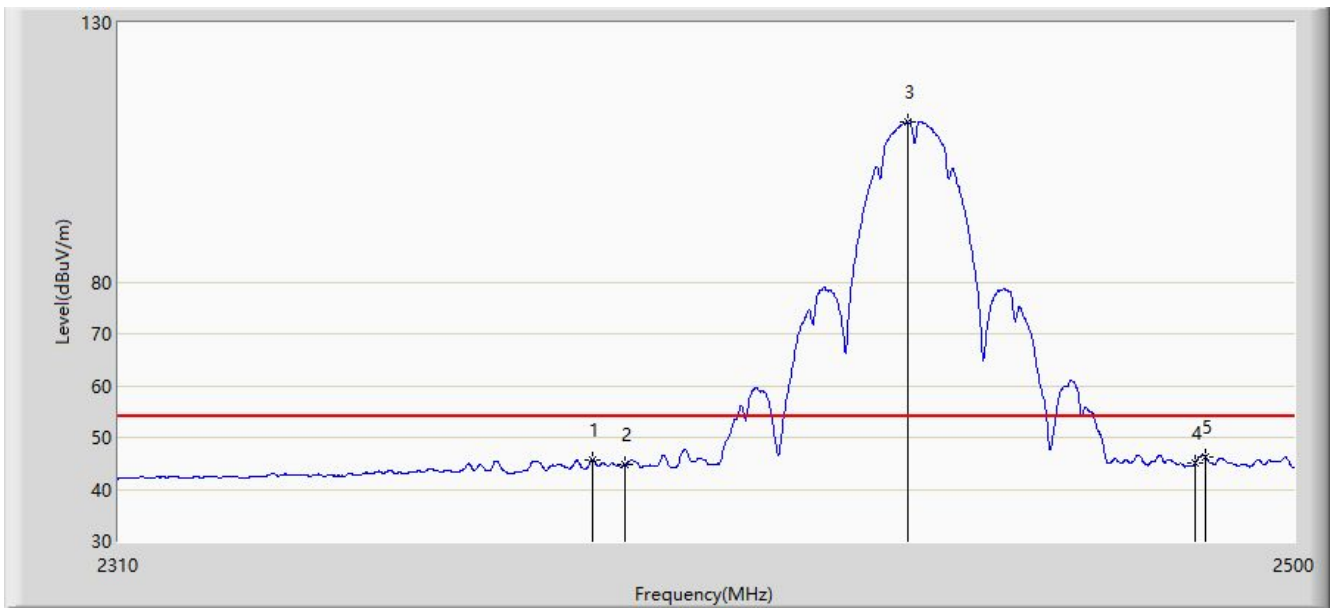


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2381.915	58.464	73.631	-15.536	74.000	-15.167	PK
2			2390.000	56.356	71.469	-17.644	74.000	-15.113	PK
3		*	2437.775	113.701	128.726	N/A	N/A	-15.025	PK
4			2483.500	56.242	71.027	-17.758	74.000	-14.785	PK
5			2487.840	58.973	73.736	-15.027	74.000	-14.763	PK

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

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

Site: SIP-AC3	Time: 2021/12/20 - 17:42
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11b	

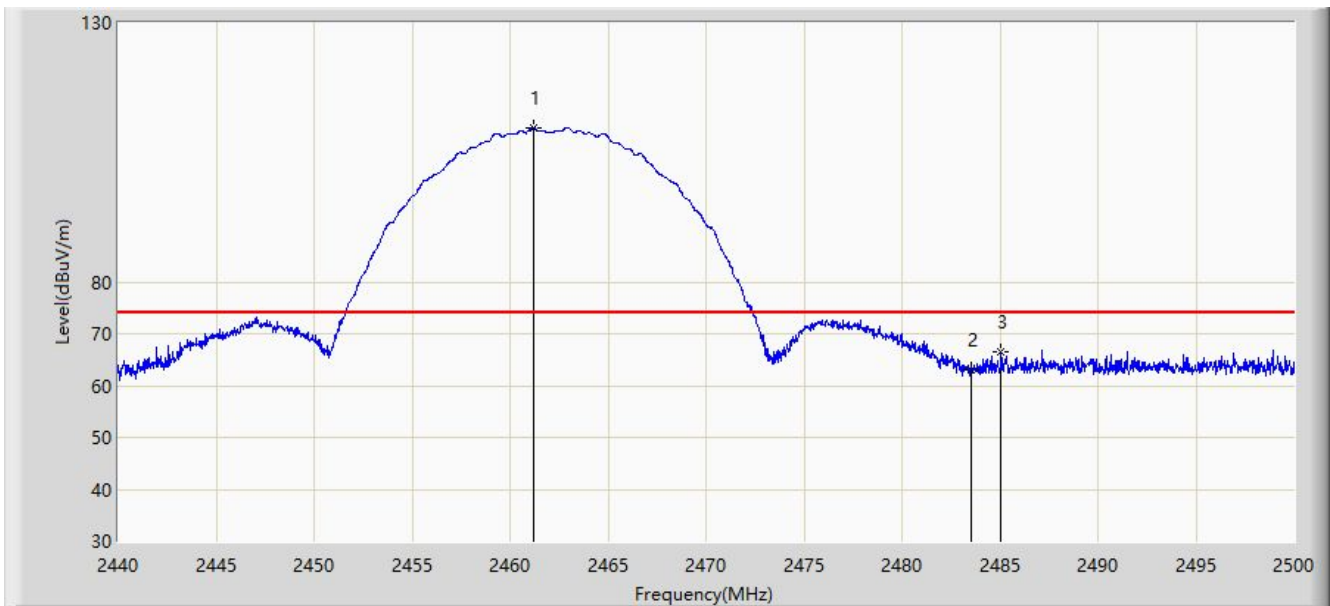


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2384.765	45.714	60.862	-8.286	54.000	-15.147	AV
2			2390.000	44.762	59.875	-9.238	54.000	-15.113	AV
3	X	*	2436.065	110.927	125.945	N/A	N/A	-15.017	AV
4			2483.500	45.094	59.879	-8.906	54.000	-14.785	AV
5			2485.180	46.375	61.151	-7.625	54.000	-14.777	AV

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:18
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11b	

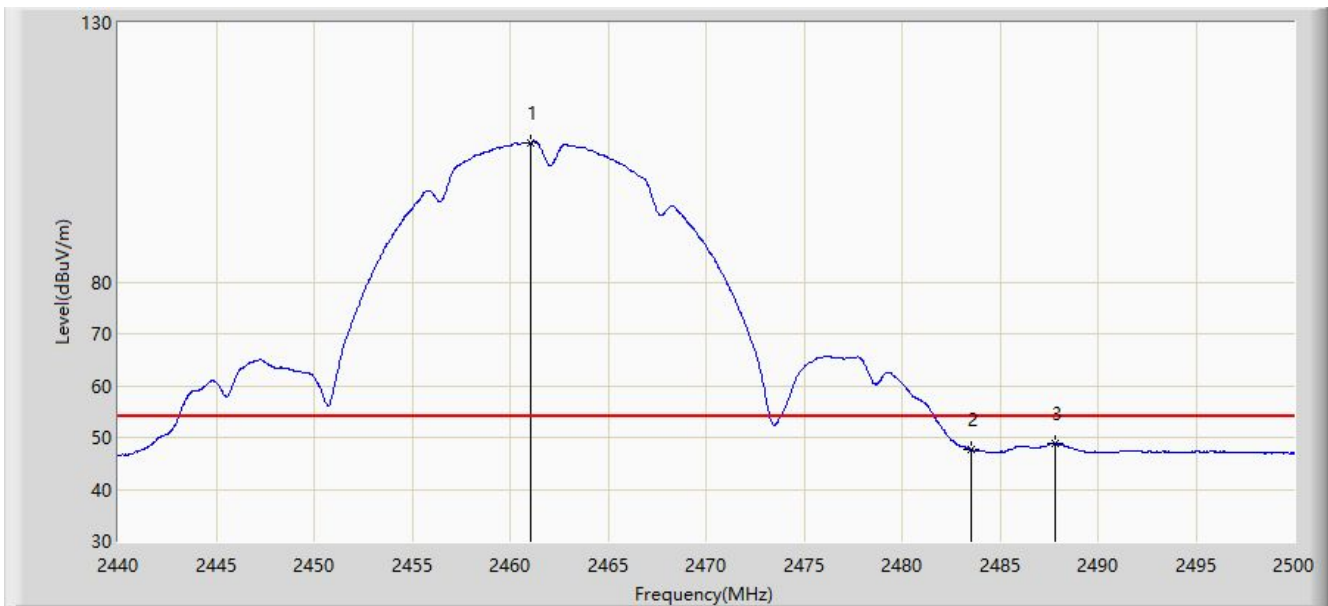


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2461.240	109.683	77.463	N/A	N/A	32.220	PK
2			2483.500	63.117	30.802	-10.883	74.000	32.315	PK
3			2485.060	66.636	34.313	-7.364	74.000	32.323	PK

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:19
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11b	

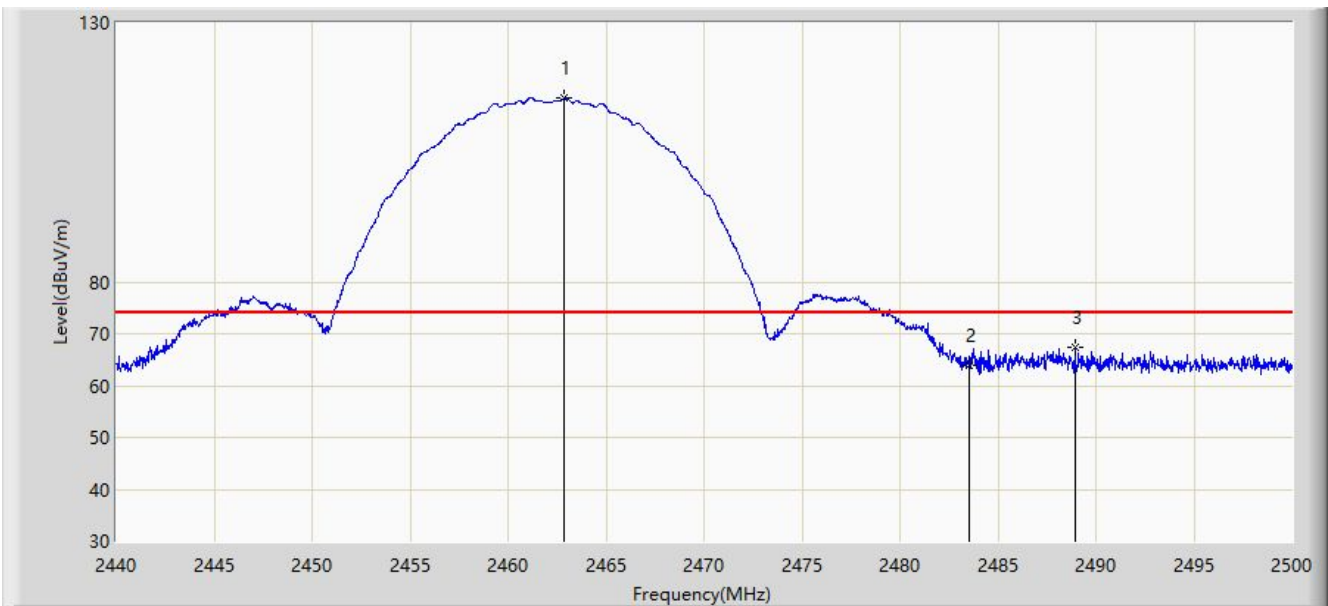


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2461.090	106.893	74.674	N/A	N/A	32.219	AV
2			2483.500	47.681	15.366	-6.319	54.000	32.315	AV
3			2487.850	48.835	16.498	-5.165	54.000	32.337	AV

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:16
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11b	

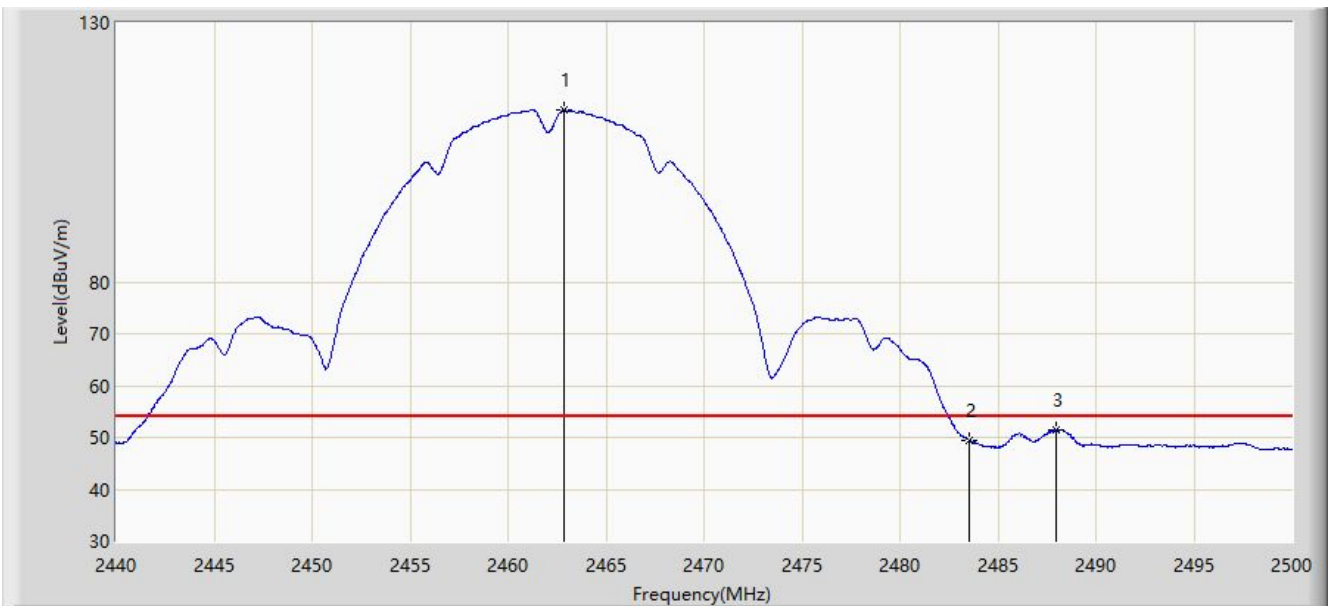


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2462.830	115.417	83.189	N/A	N/A	32.228	PK
2			2483.500	63.782	31.467	-10.218	74.000	32.315	PK
3			2488.930	67.254	34.912	-6.746	74.000	32.343	PK

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:07
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11b	

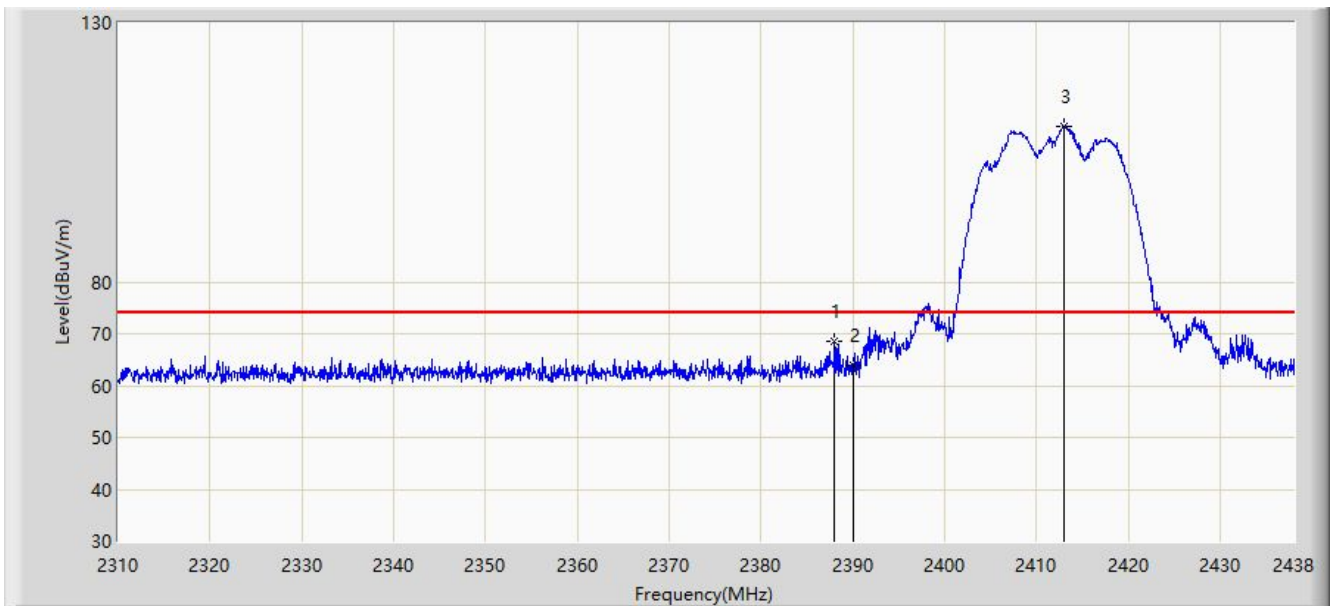


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2462.830	113.143	80.915	N/A	N/A	32.228	AV
2			2483.500	49.518	17.203	-4.482	54.000	32.315	AV
3			2487.940	51.392	19.055	-2.608	54.000	32.337	AV

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:31
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11g	

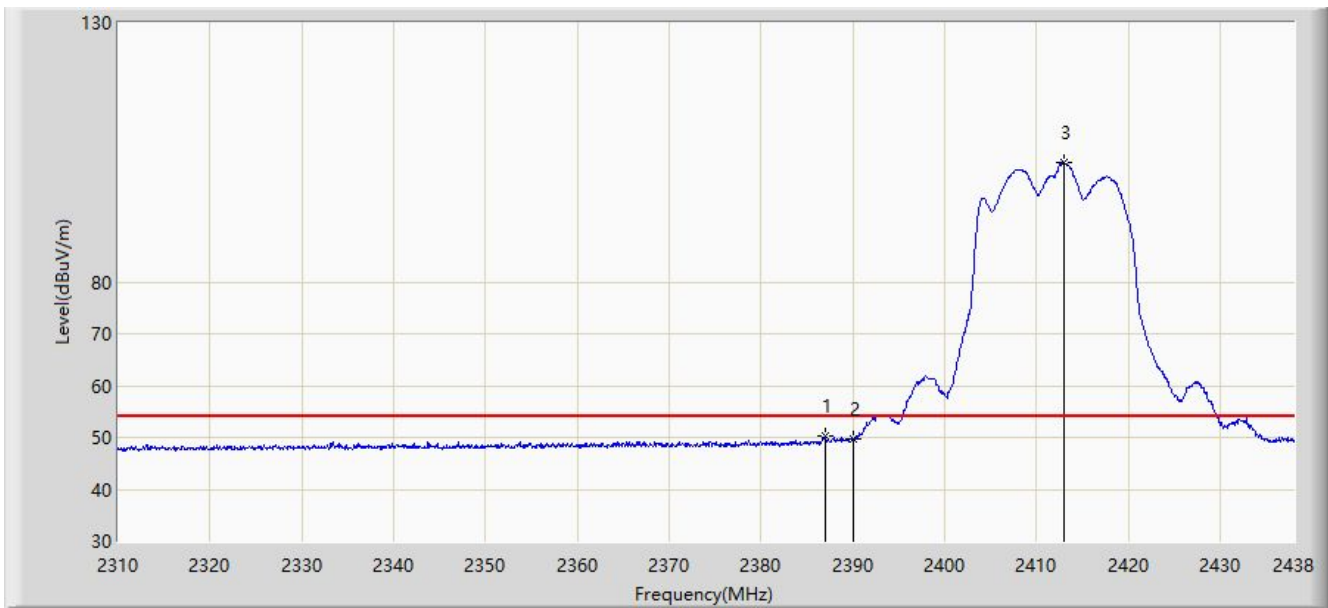


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2388.016	68.458	36.531	-5.542	74.000	31.927	PK
2			2390.000	63.772	31.833	-10.228	74.000	31.939	PK
3		*	2413.040	110.027	77.941	N/A	N/A	32.086	PK

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:33
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11g	

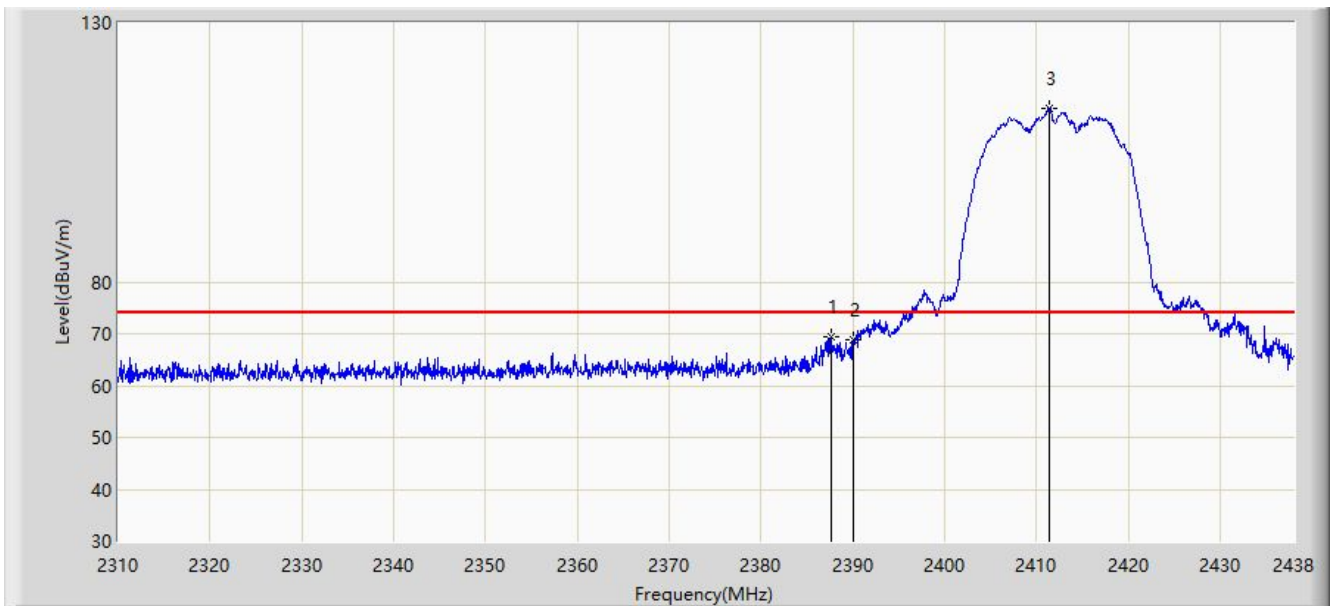


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2386.928	50.297	18.377	-3.703	54.000	31.920	AV
2			2390.000	49.646	17.707	-4.354	54.000	31.939	AV
3		*	2413.040	103.062	70.976	N/A	N/A	32.086	AV

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:29
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11g	

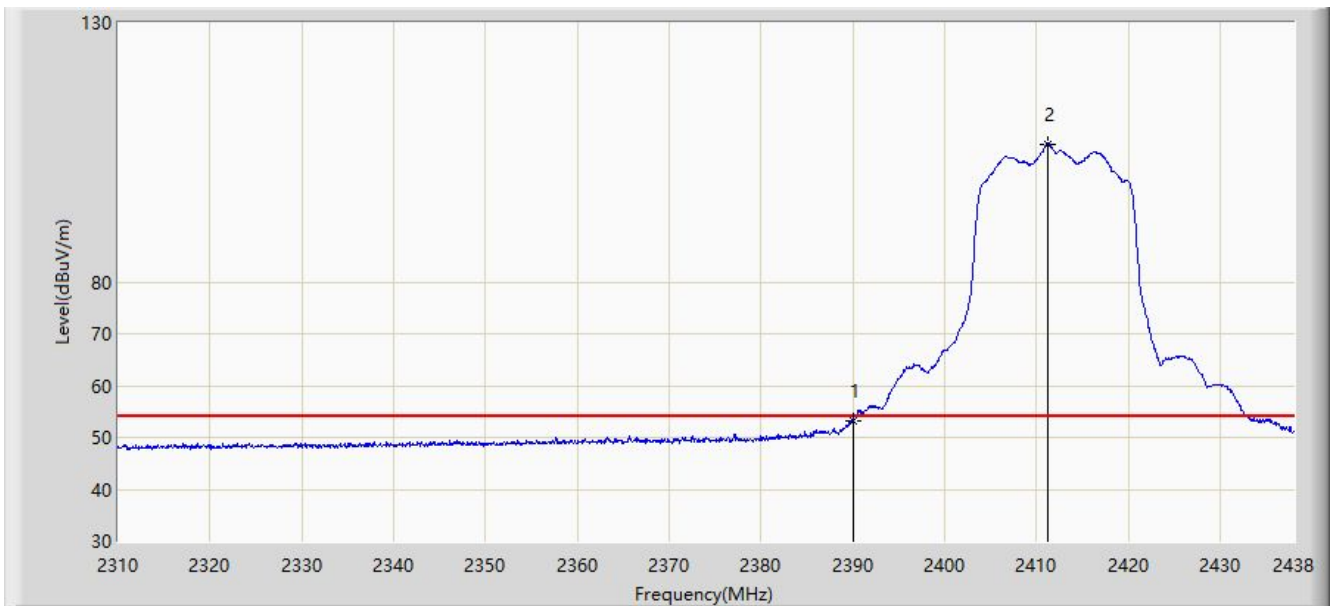


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2387.696	69.284	37.359	-4.716	74.000	31.925	PK
2			2390.000	68.774	36.835	-5.226	74.000	31.939	PK
3		*	2411.440	113.497	81.409	N/A	N/A	32.088	PK

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:27
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11g	

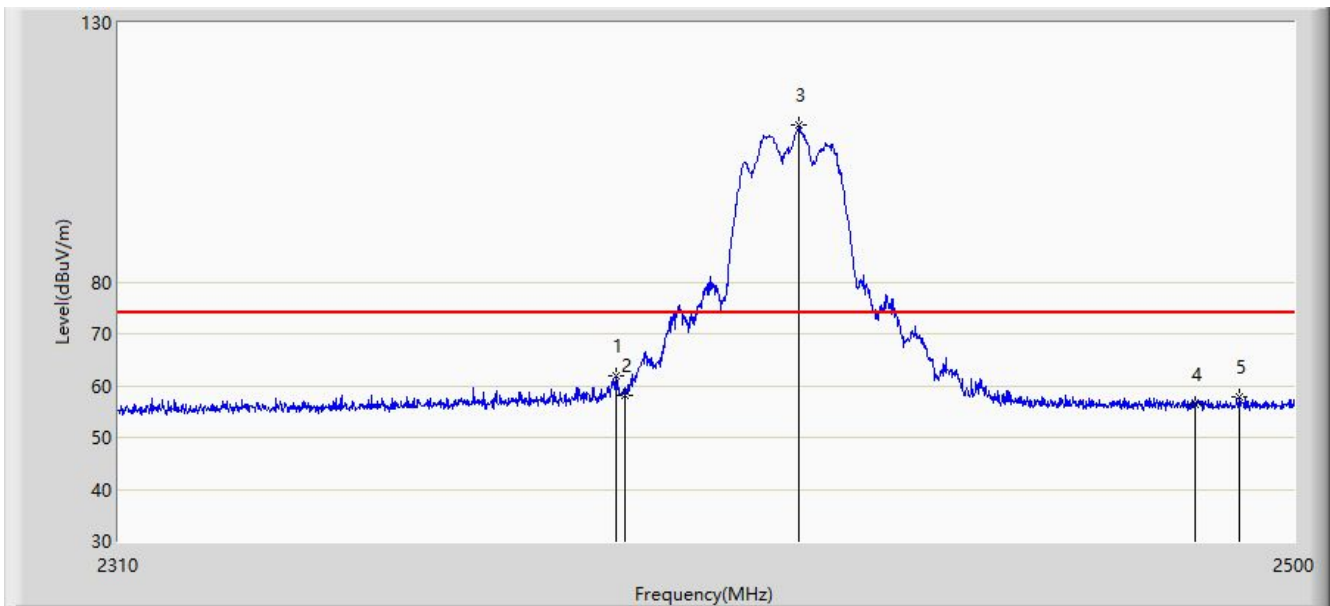


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2390.000	53.275	21.336	-0.725	54.000	31.939	AV
2		*	2411.184	106.575	74.487	N/A	N/A	32.088	AV

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

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

Site: SIP-AC3	Time: 2021/12/20 - 17:29
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11g	

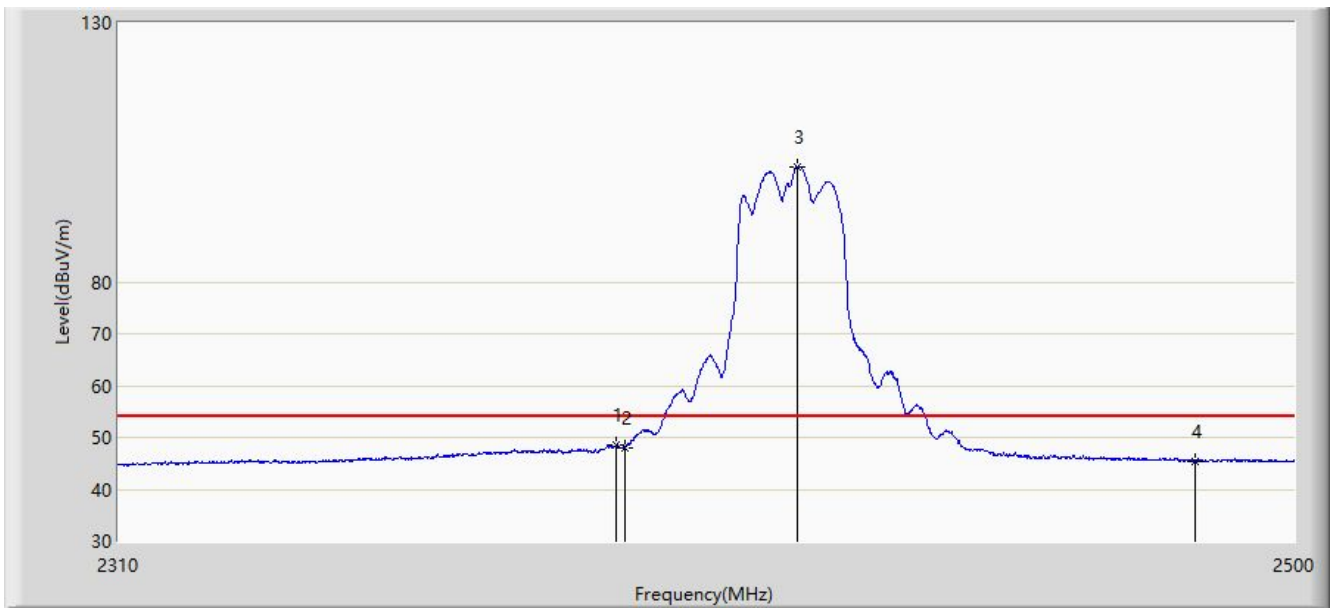


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.755	61.907	77.029	-12.093	74.000	-15.122	PK
2			2390.000	58.195	73.308	-15.805	74.000	-15.113	PK
3		*	2418.205	110.321	125.280	N/A	N/A	-14.959	PK
4			2483.500	56.355	71.140	-17.645	74.000	-14.785	PK
5			2490.975	57.736	72.483	-16.264	74.000	-14.748	PK

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

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

Site: SIP-AC3	Time: 2021/12/20 - 17:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11g	

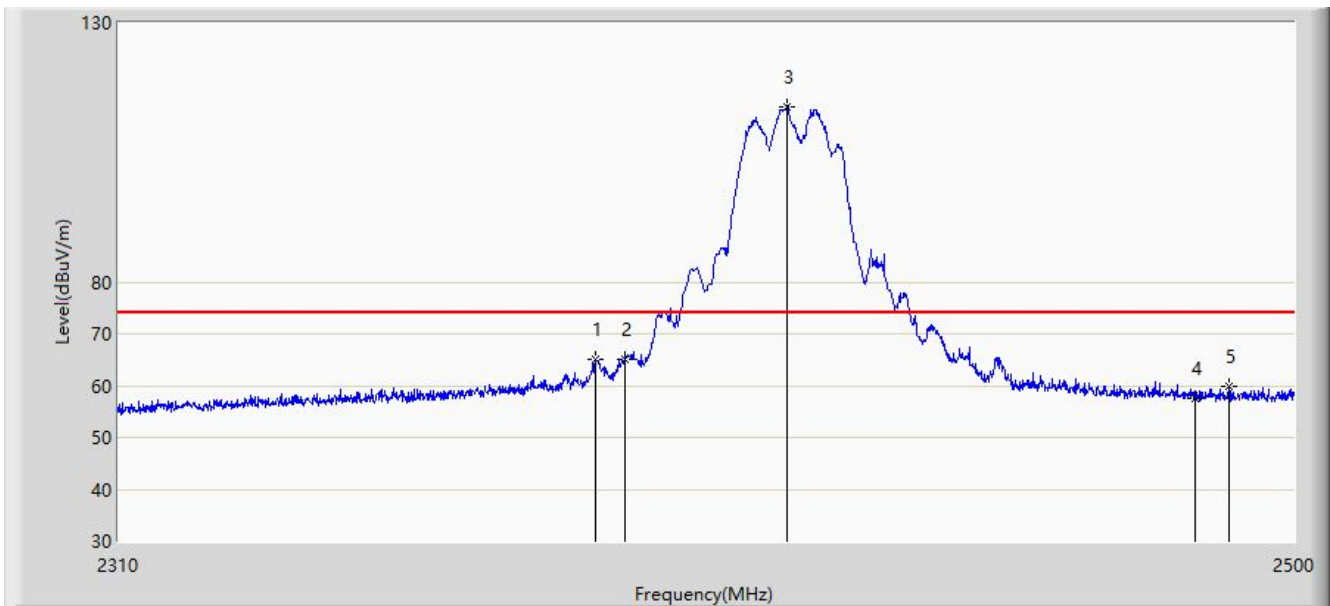


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.565	48.544	63.667	-5.456	54.000	-15.123	AV
2			2390.000	47.873	62.986	-6.127	54.000	-15.113	AV
3		*	2418.015	102.307	117.266	N/A	N/A	-14.959	AV
4			2483.500	45.404	60.189	-8.596	54.000	-14.785	AV

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

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

Site: SIP-AC3	Time: 2021/12/20 - 17:28
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11g	

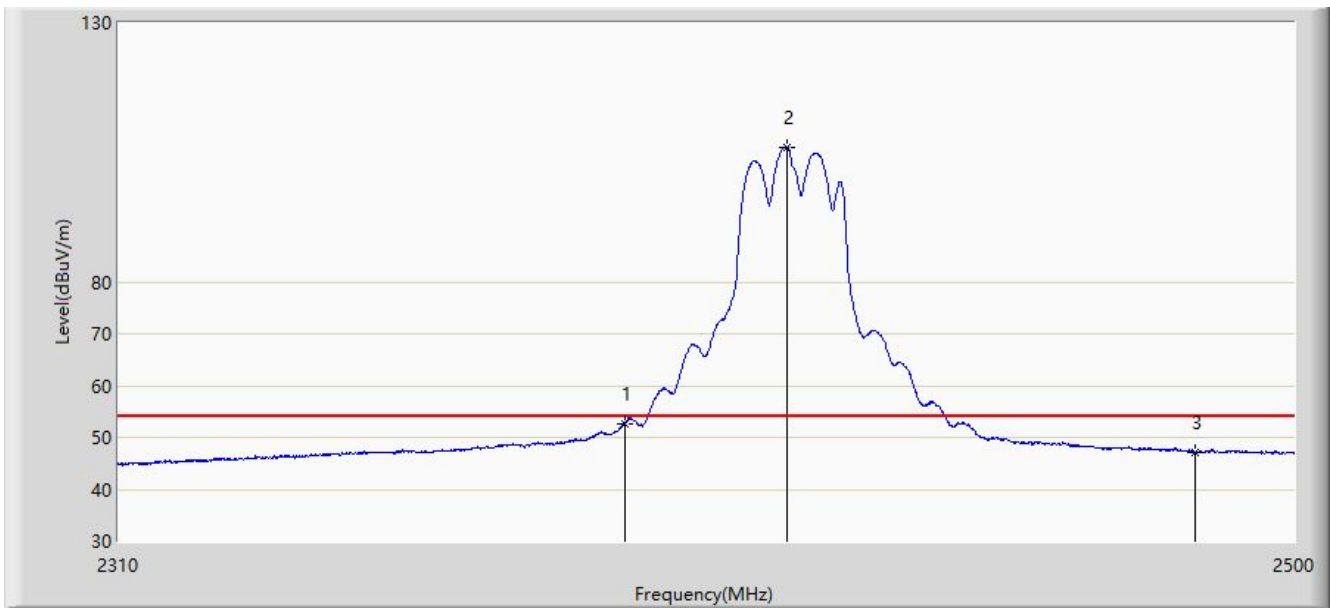


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2385.430	65.015	80.159	-8.985	74.000	-15.144	PK
2			2390.000	65.080	80.193	-8.920	74.000	-15.113	PK
3		*	2416.210	113.885	128.839	N/A	N/A	-14.954	PK
4			2483.500	57.667	72.452	-16.333	74.000	-14.785	PK
5			2489.170	59.809	74.565	-14.191	74.000	-14.756	PK

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

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

Site: SIP-AC3	Time: 2021/12/20 - 17:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11g	

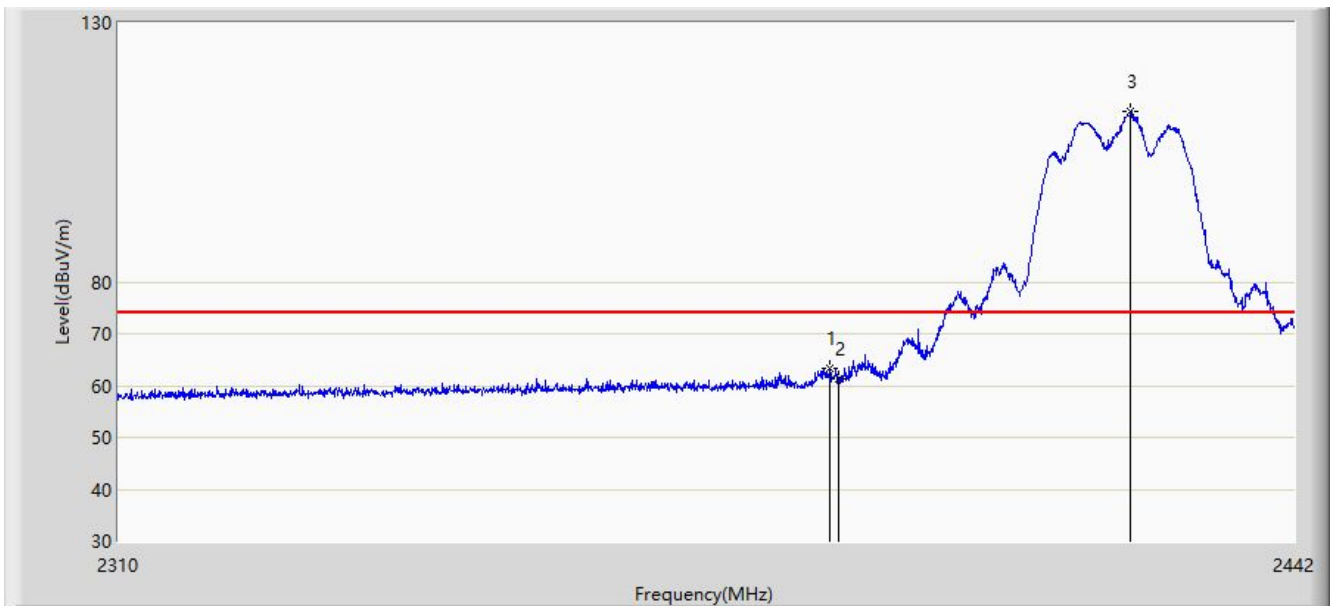


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	52.746	67.859	-1.254	54.000	-15.113	AV
2		*	2416.210	105.982	120.936	N/A	N/A	-14.954	AV
3			2483.500	47.183	61.968	-6.817	54.000	-14.785	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:16
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11g	

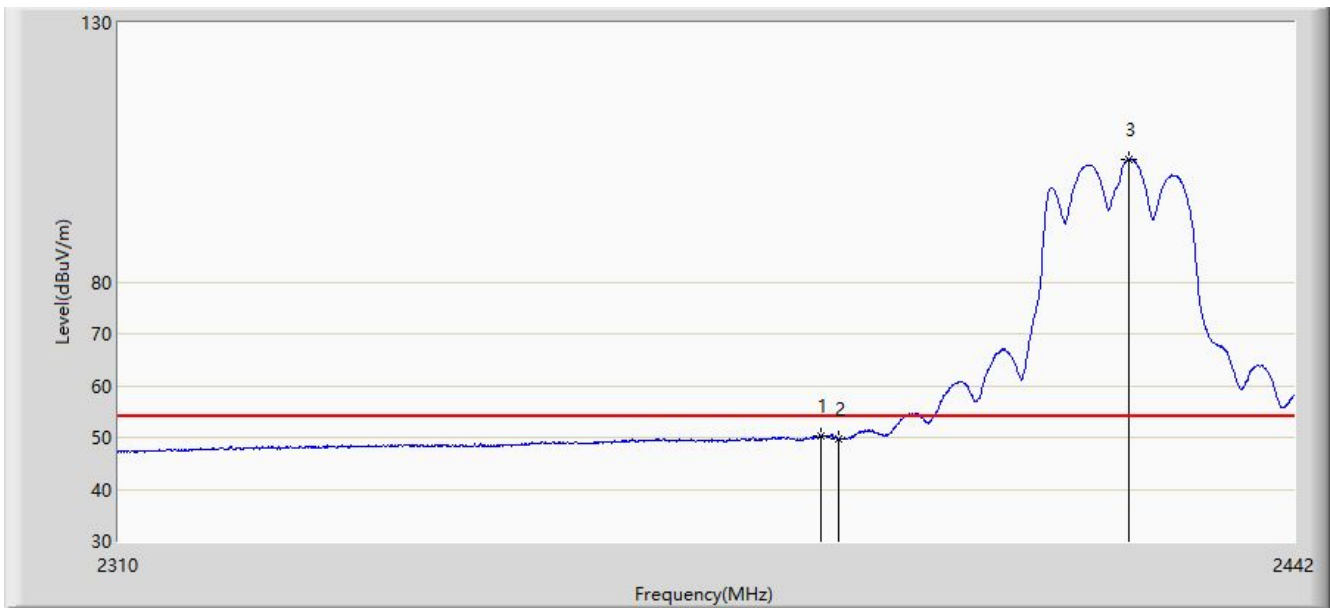


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.068	63.380	31.809	-10.620	74.000	31.571	PK
2			2390.000	61.411	29.822	-12.589	74.000	31.588	PK
3		*	2423.190	112.887	81.186	N/A	N/A	31.701	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:18
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11g	

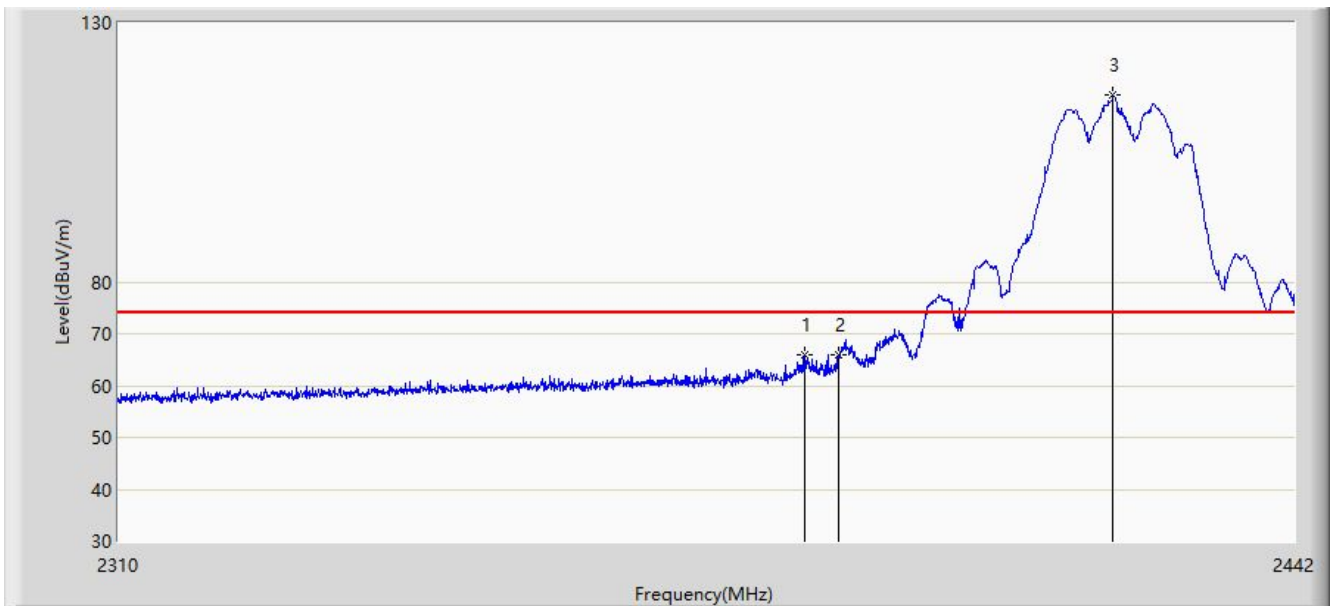


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2388.078	50.344	18.791	-3.656	54.000	31.553	AV
2			2390.000	49.746	18.157	-4.254	54.000	31.588	AV
3		*	2423.058	103.763	72.063	N/A	N/A	31.700	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:15
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11g	

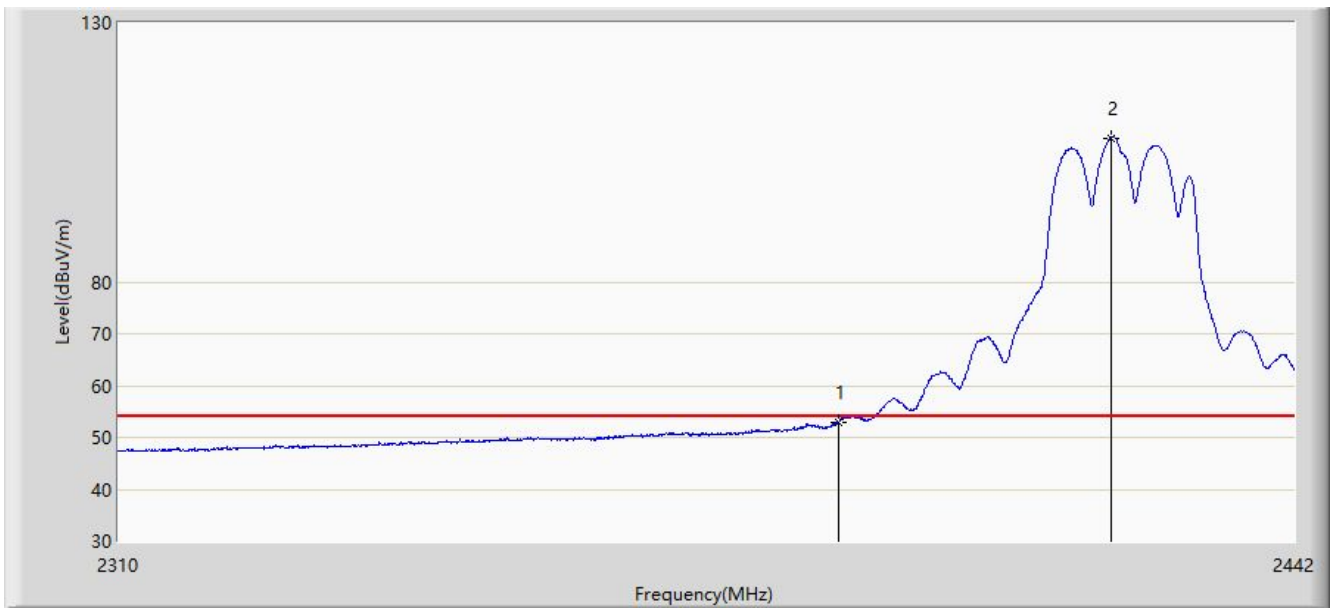


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2386.230	65.969	34.450	-8.031	74.000	31.519	PK
2			2390.000	65.932	34.343	-8.068	74.000	31.588	PK
3		*	2421.210	116.149	84.451	N/A	N/A	31.698	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:14
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11g	

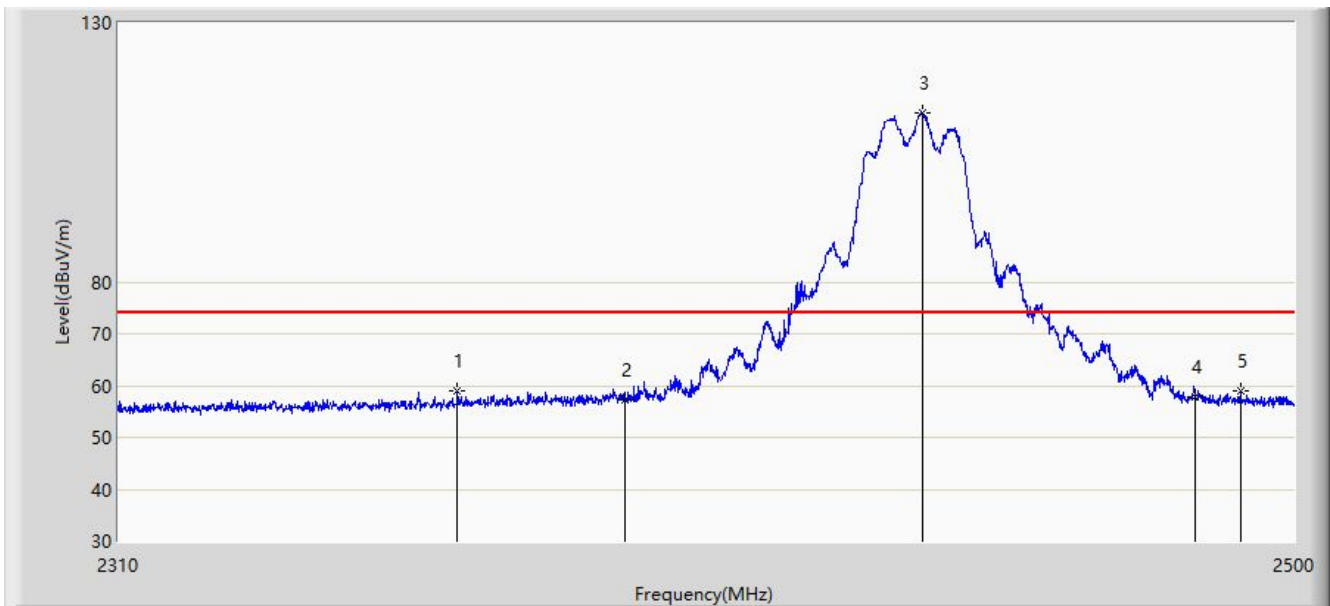


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	52.993	21.404	-1.007	54.000	31.588	AV
2		*	2420.946	107.801	76.104	N/A	N/A	31.697	AV

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

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

Site: SIP-AC3	Time: 2021/12/20 - 16:49
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11g	

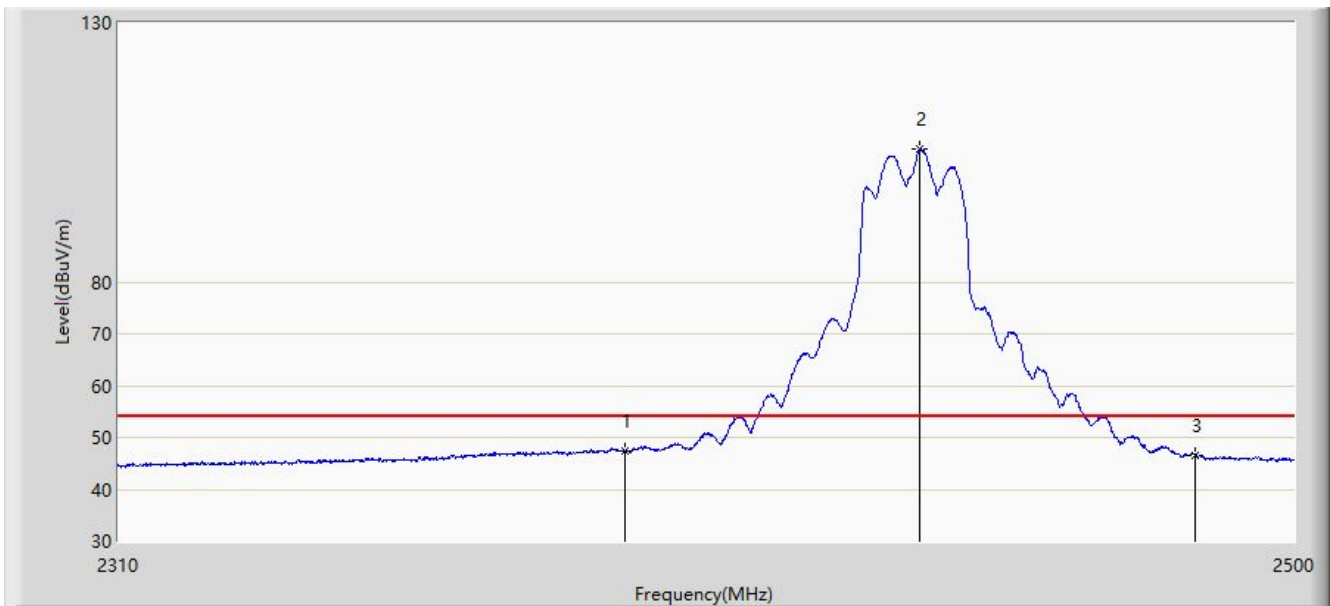


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2363.295	58.916	74.161	-15.084	74.000	-15.244	PK
2			2390.000	57.245	72.358	-16.755	74.000	-15.113	PK
3		*	2438.250	112.508	127.535	N/A	N/A	-15.027	PK
4			2483.500	57.964	72.749	-16.036	74.000	-14.785	PK
5			2491.070	58.844	73.591	-15.156	74.000	-14.747	PK

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

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

Site: SIP-AC3	Time: 2021/12/20 - 16:51
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11g	

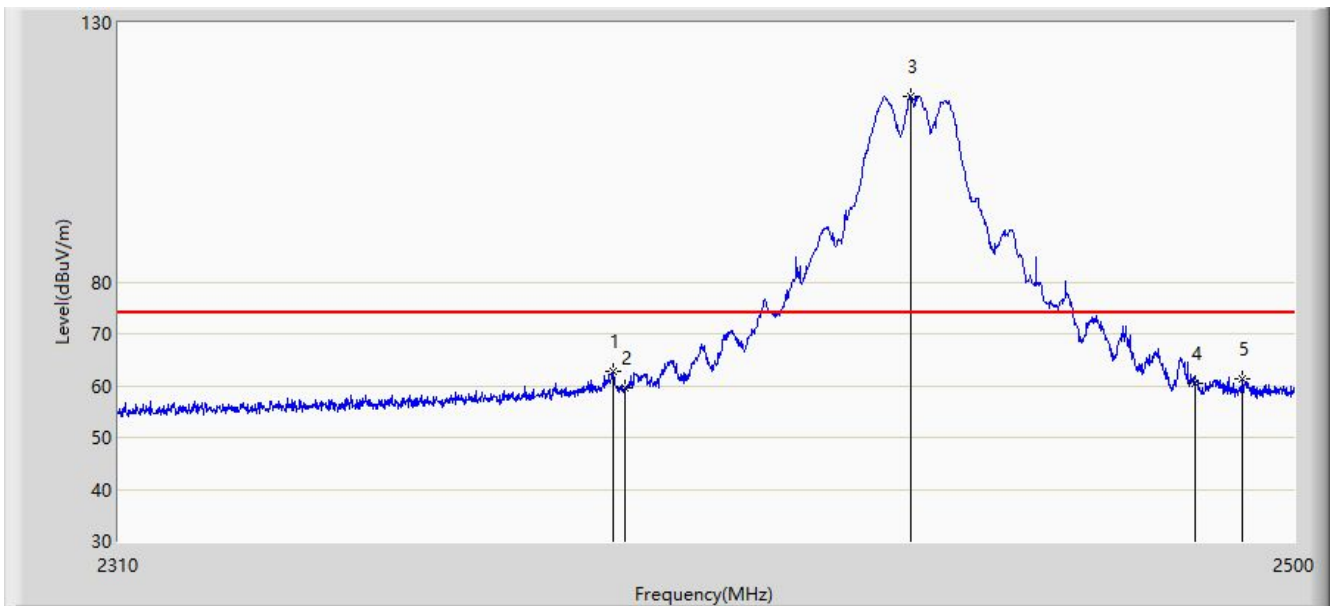


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2390.000	47.401	62.514	-6.599	54.000	-15.113	AV
2		*	2437.965	105.669	120.695	N/A	N/A	-15.025	AV
3			2483.500	46.614	61.399	-7.386	54.000	-14.785	AV

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

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

Site: SIP-AC3	Time: 2021/12/20 - 16:48
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11g	

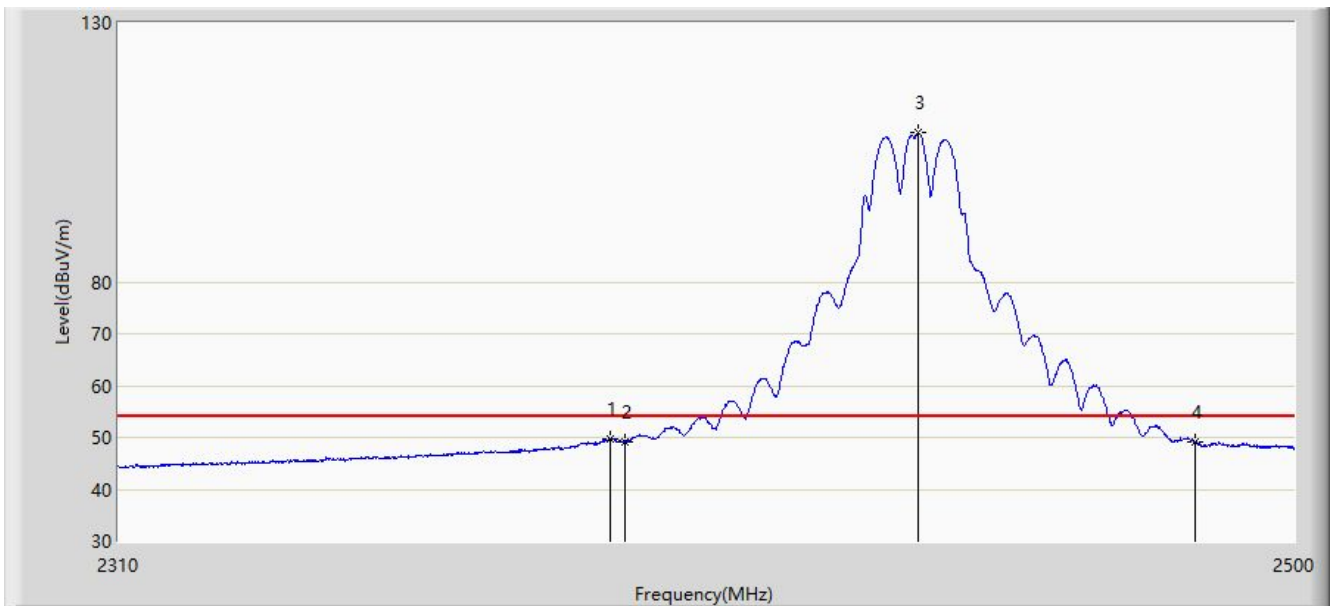


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.090	62.896	78.022	-11.104	74.000	-15.126	PK
2			2390.000	59.623	74.736	-14.377	74.000	-15.113	PK
3		*	2436.445	115.924	130.943	N/A	N/A	-15.020	PK
4			2483.500	60.575	75.360	-13.425	74.000	-14.785	PK
5			2491.260	61.214	75.960	-12.786	74.000	-14.746	PK

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

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

Site: SIP-AC3	Time: 2021/12/20 - 16:34
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11g	

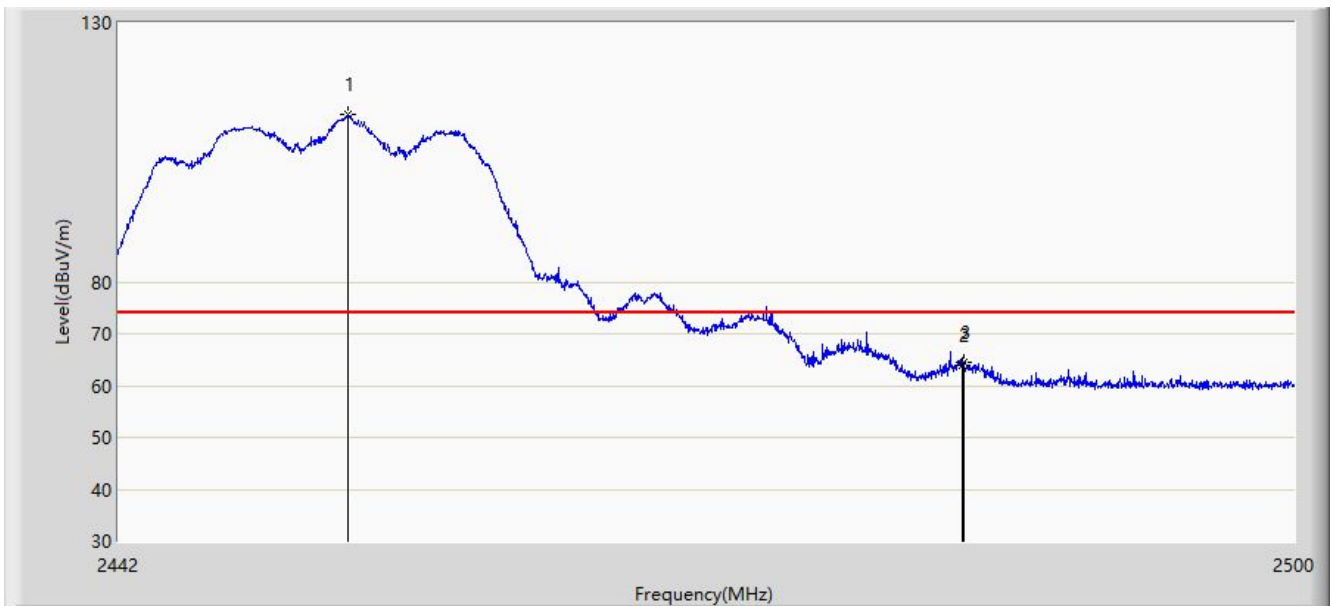


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2387.710	49.722	64.851	-4.278	54.000	-15.129	AV
2			2390.000	49.214	64.327	-4.786	54.000	-15.113	AV
3	X	*	2437.680	108.735	123.760	N/A	N/A	-15.024	AV
4			2483.500	49.126	63.911	-4.874	54.000	-14.785	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:52
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11g	

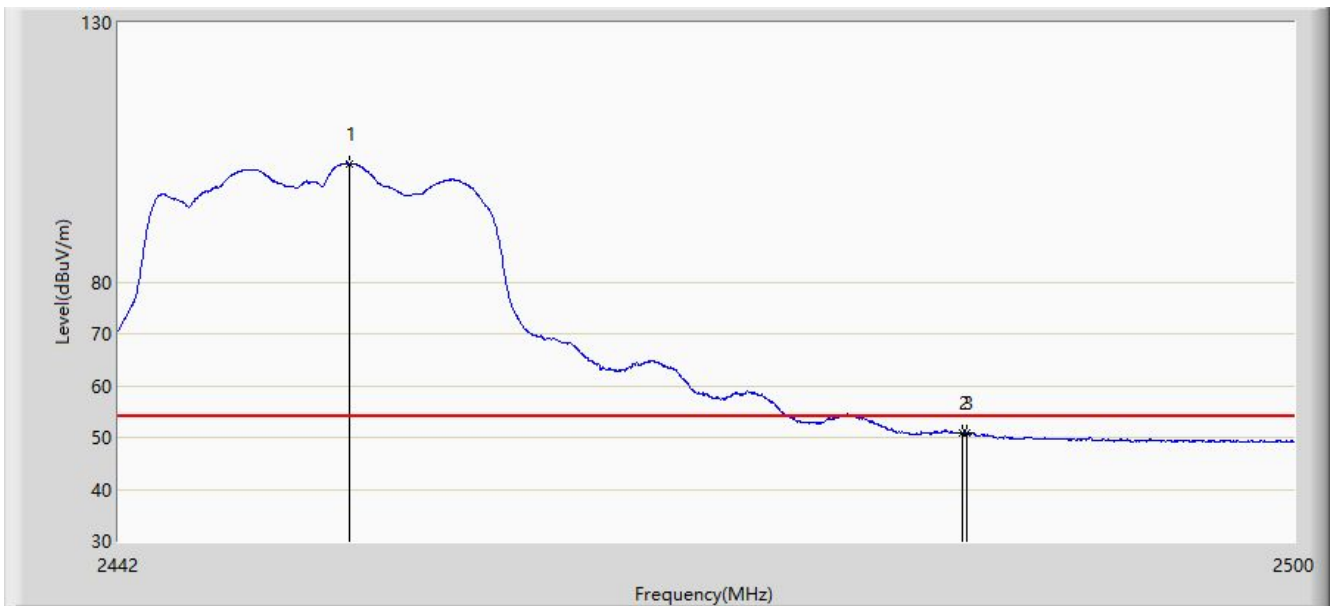


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2453.252	112.363	80.571	N/A	N/A	31.792	PK
2			2483.500	63.805	31.933	-10.195	74.000	31.872	PK
3			2483.557	64.612	32.740	-9.388	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11g	

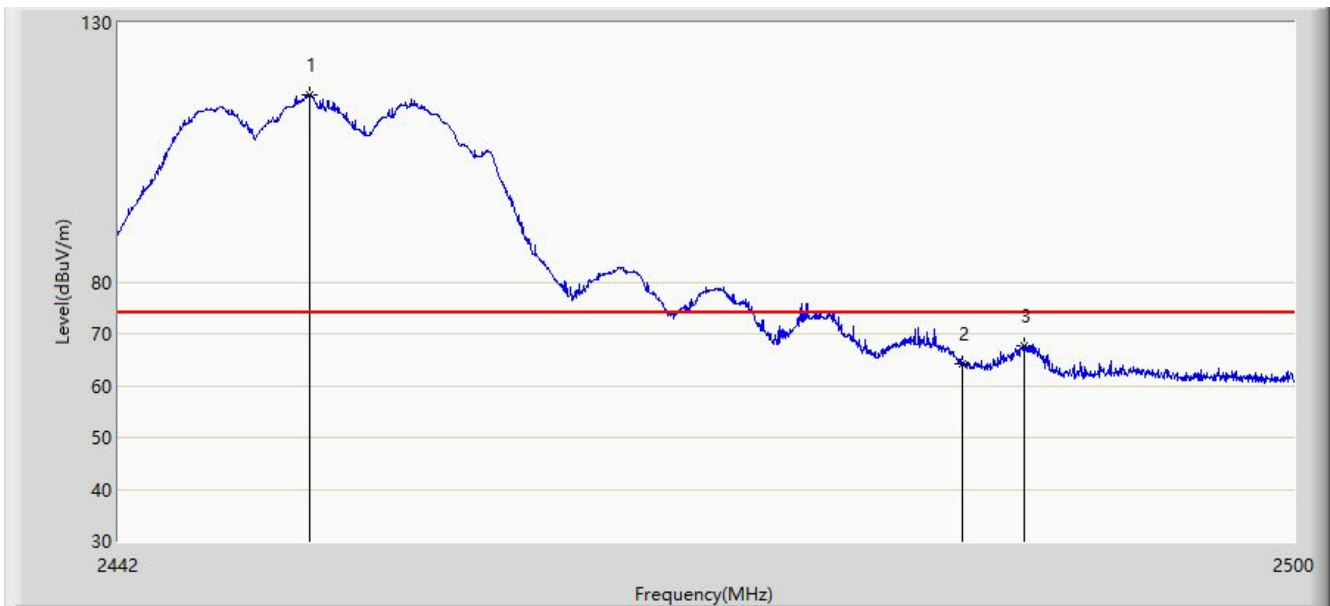


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2453.310	102.847	71.055	N/A	N/A	31.792	AV
2			2483.500	50.819	18.947	-3.181	54.000	31.872	AV
3			2483.702	50.891	19.019	-3.109	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:49
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11g	

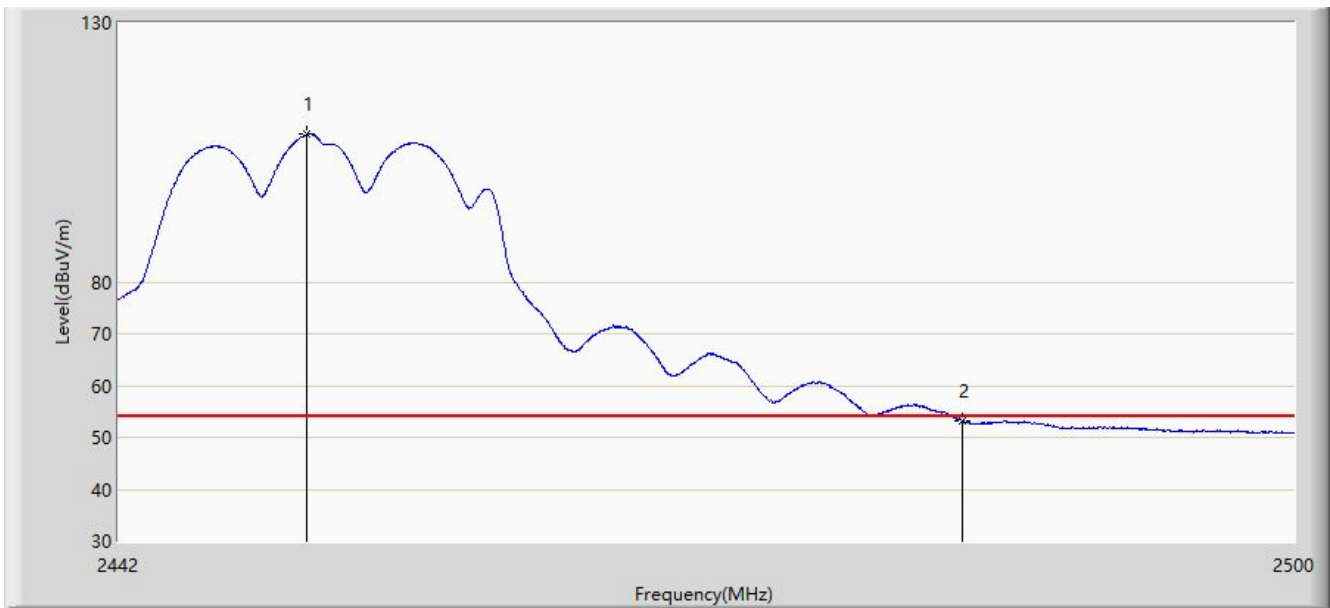


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2451.338	116.176	84.394	N/A	N/A	31.782	PK
2			2483.500	64.342	32.470	-9.658	74.000	31.872	PK
3			2486.573	67.819	35.948	-6.181	74.000	31.871	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:48
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11g	

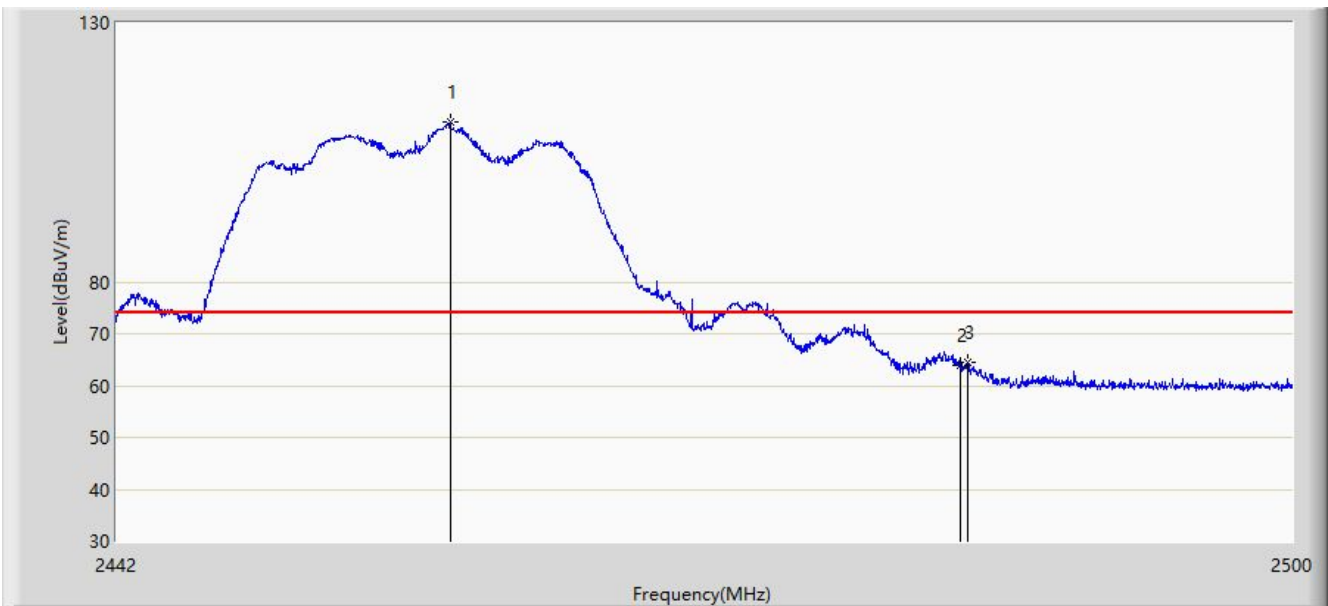


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	X	*	2451.193	108.420	76.639	N/A	N/A	31.781	AV
2			2483.500	53.276	21.404	-0.724	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:34
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2457MHz by 802.11g	

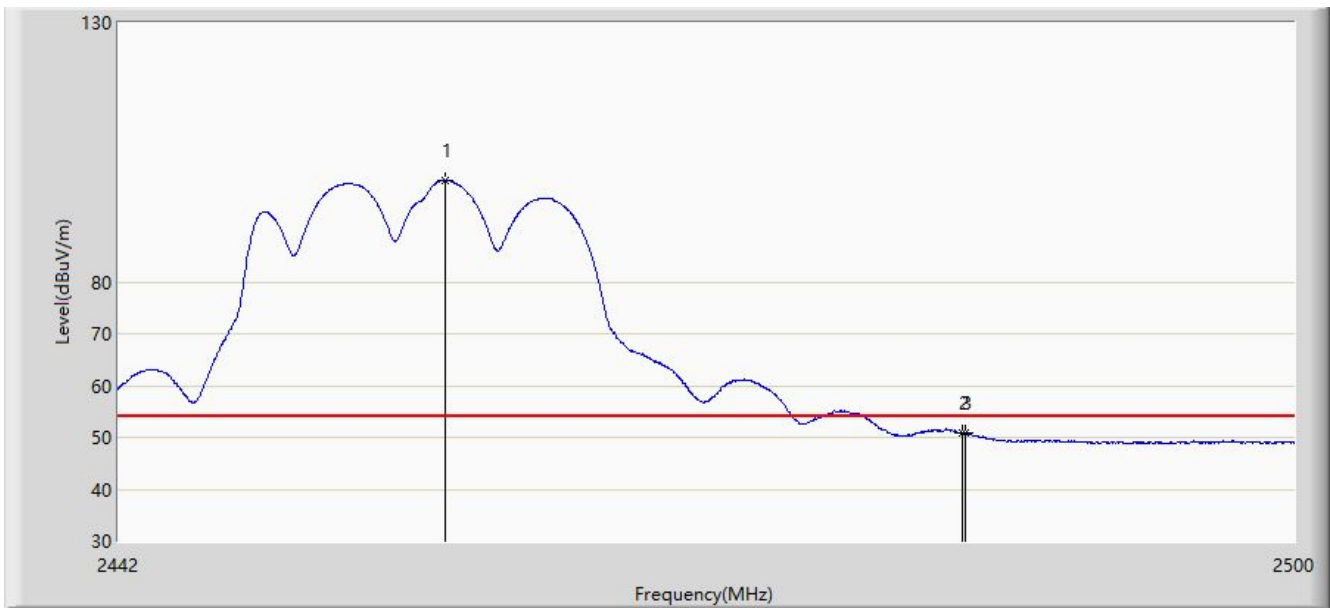


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2458.356	110.799	78.980	N/A	N/A	31.820	PK
2			2483.500	64.050	32.178	-9.950	74.000	31.872	PK
3			2483.905	64.362	32.490	-9.638	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:37
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2457MHz by 802.11g	

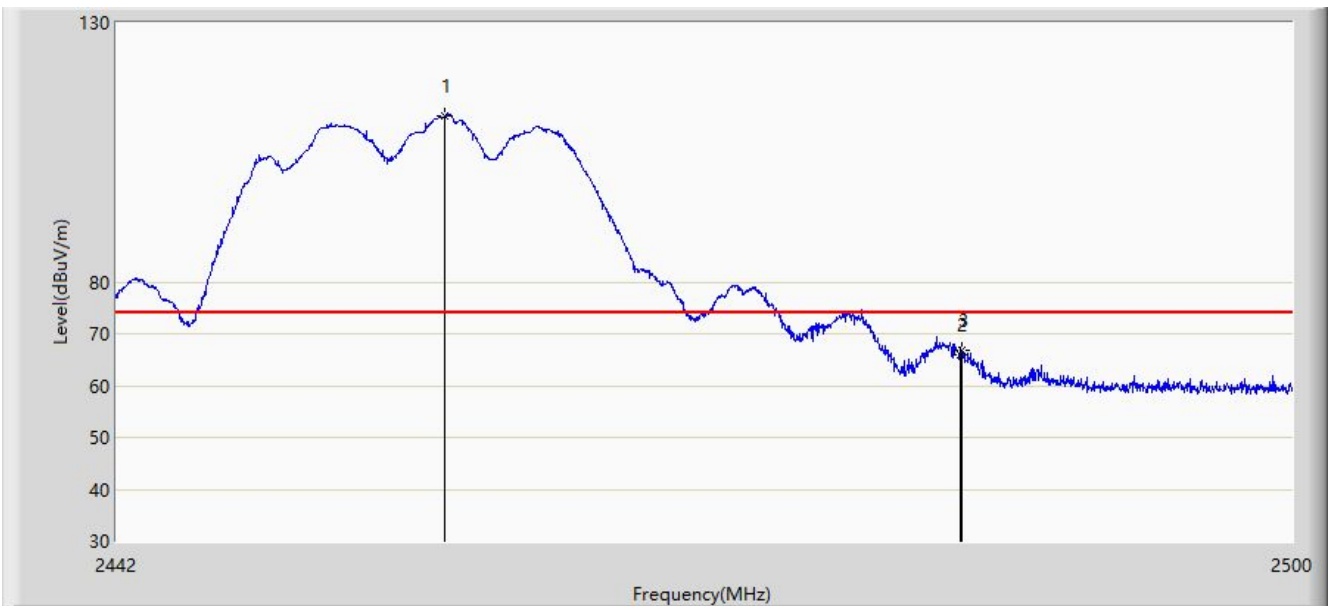


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2457.979	99.704	67.887	N/A	N/A	31.817	AV
2			2483.500	50.843	18.971	-3.157	54.000	31.872	AV
3			2483.644	50.872	19.000	-3.128	54.000	31.873	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:33
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2457MHz by 802.11g	

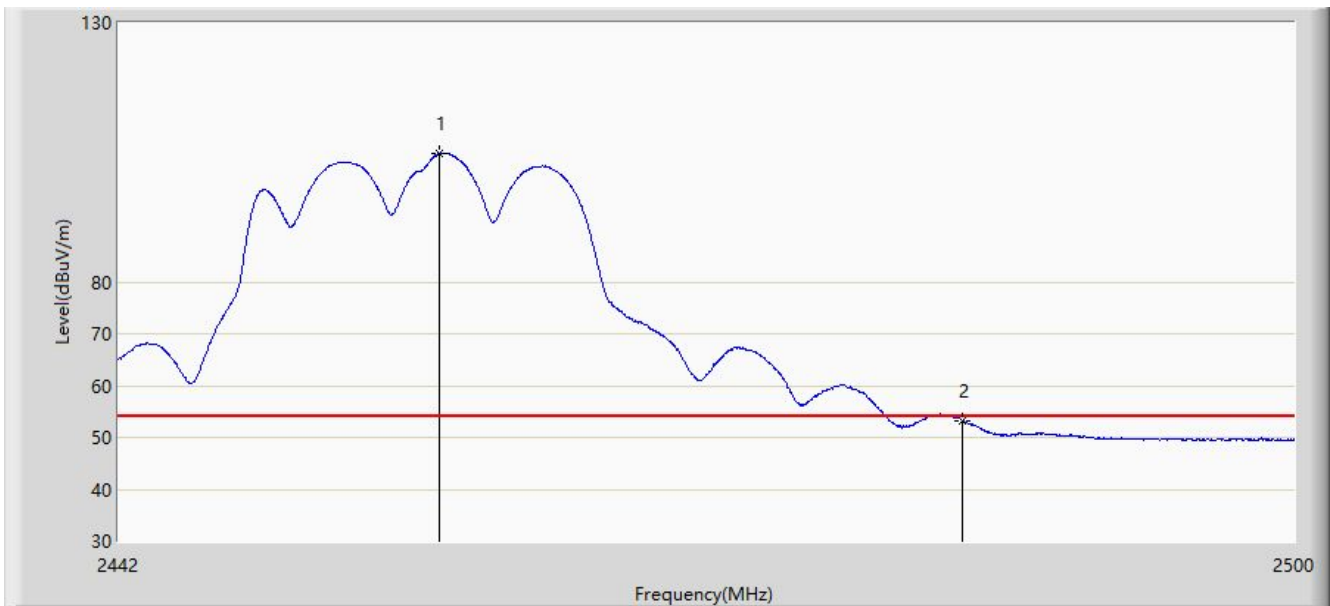


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2458.095	112.160	80.342	N/A	N/A	31.818	PK
2			2483.500	65.830	33.958	-8.170	74.000	31.872	PK
3			2483.615	66.761	34.889	-7.239	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2457MHz by 802.11g	

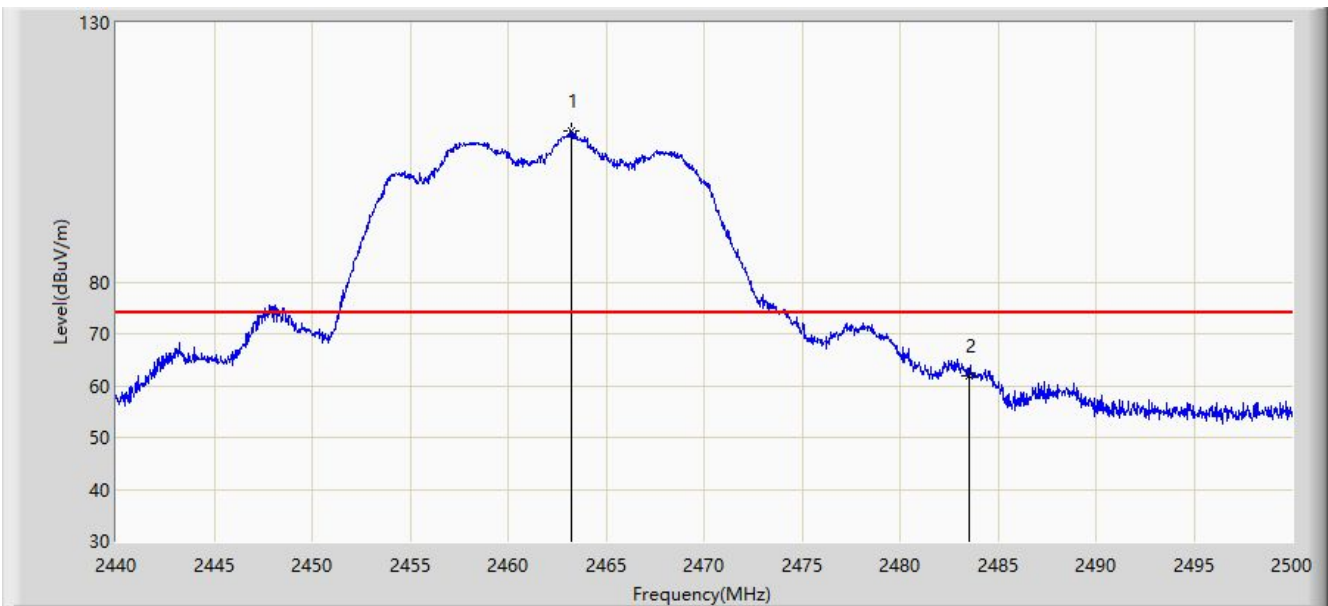


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2457.689	104.702	72.886	N/A	N/A	31.816	AV
2			2483.500	53.283	21.411	-0.717	54.000	31.872	AV

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:51
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11g	

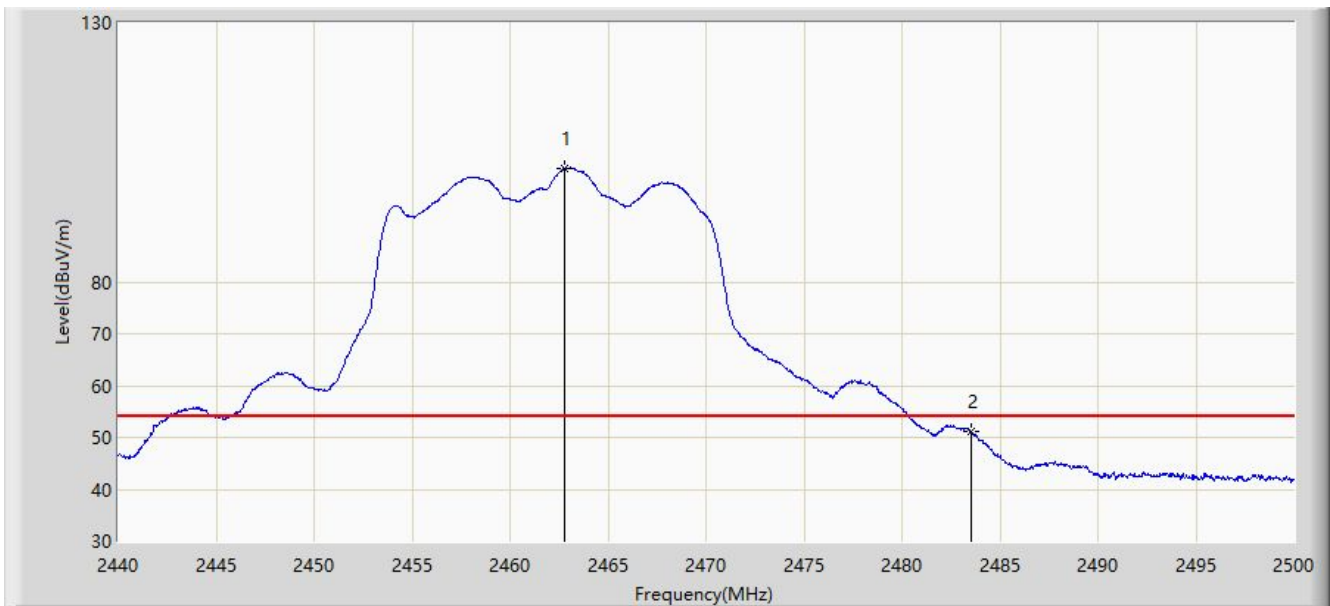


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2463.220	109.043	76.813	N/A	N/A	32.230	PK
2			2483.500	61.937	29.622	-12.063	74.000	32.315	PK

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:53
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11g	

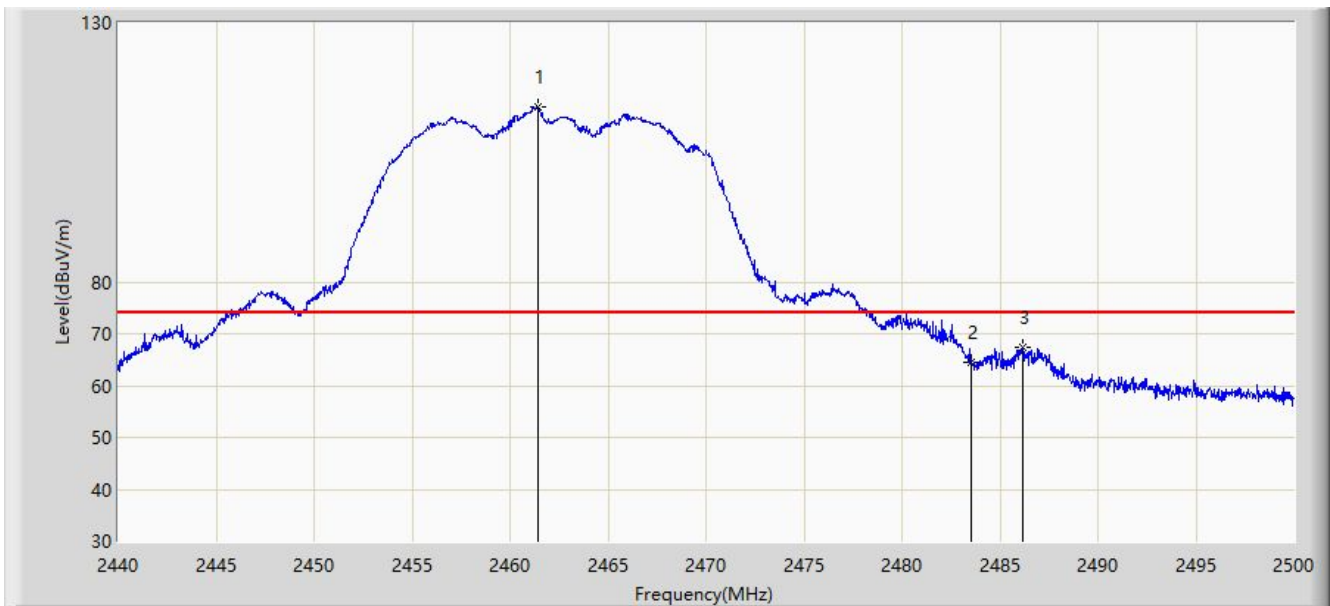


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2462.770	101.903	69.675	N/A	N/A	32.228	AV
2			2483.500	51.170	18.855	-2.830	54.000	32.315	AV

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11g	

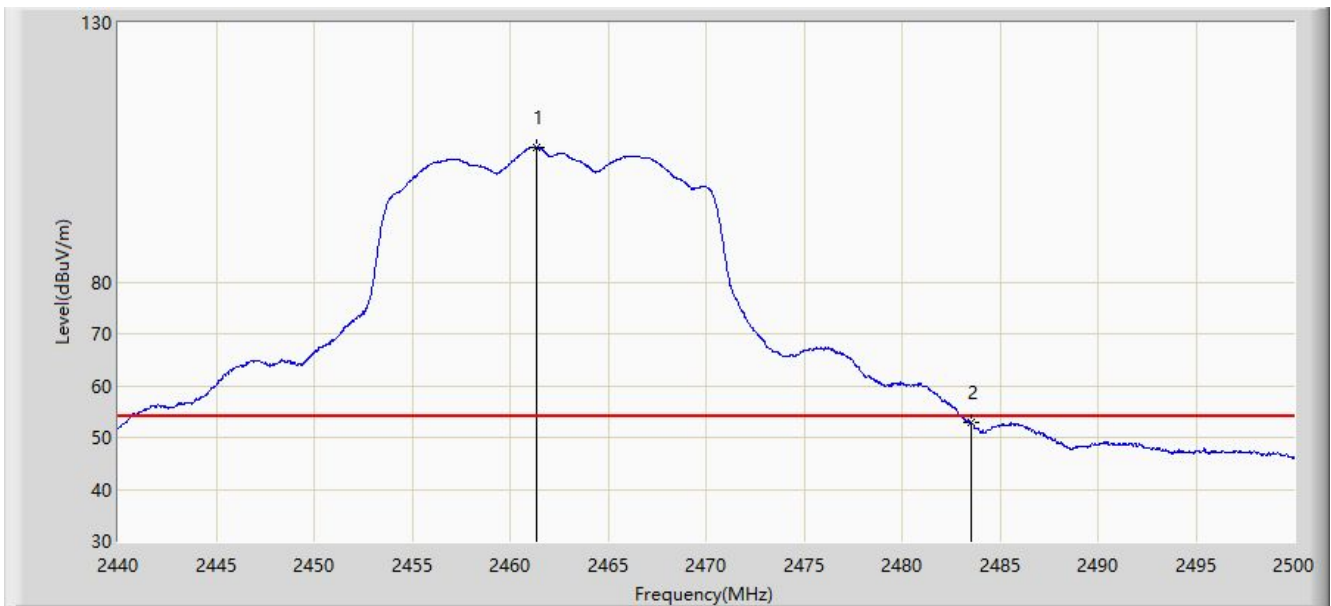


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2461.420	113.768	81.547	N/A	N/A	32.221	PK
2			2483.500	64.487	32.172	-9.513	74.000	32.315	PK
3			2486.140	67.462	35.134	-6.538	74.000	32.329	PK

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:37
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11g	

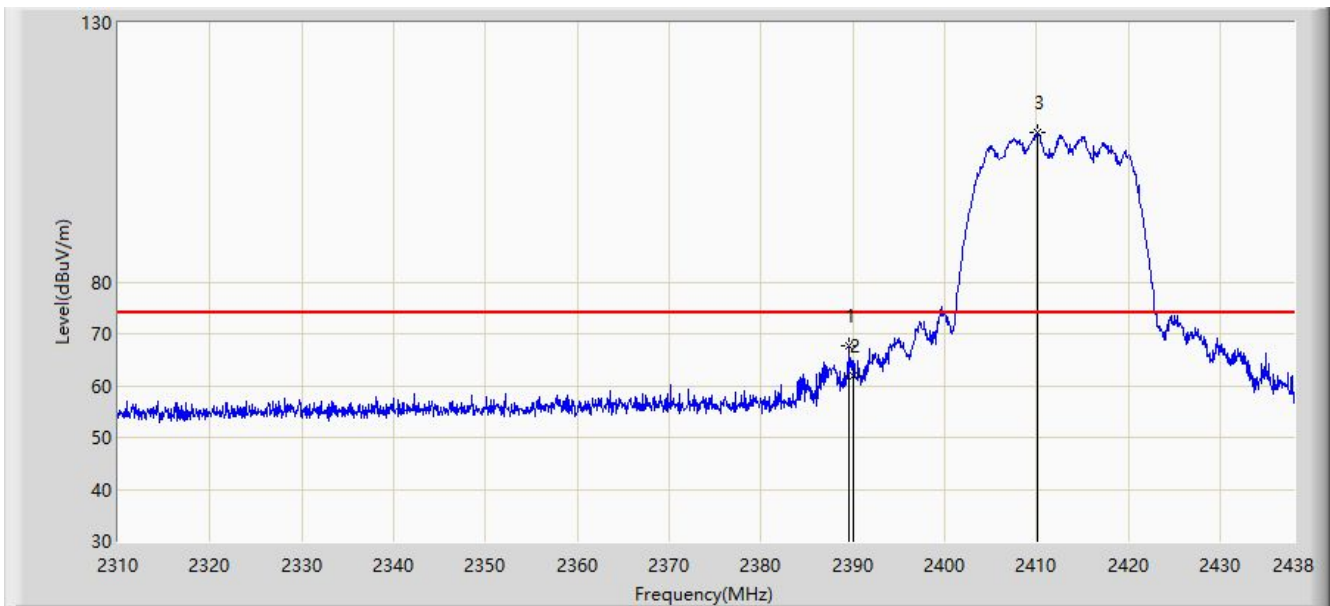


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2461.330	105.972	73.751	N/A	N/A	32.221	AV
2			2483.500	52.768	20.453	-1.232	54.000	32.315	AV

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:05
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11n-HT20	

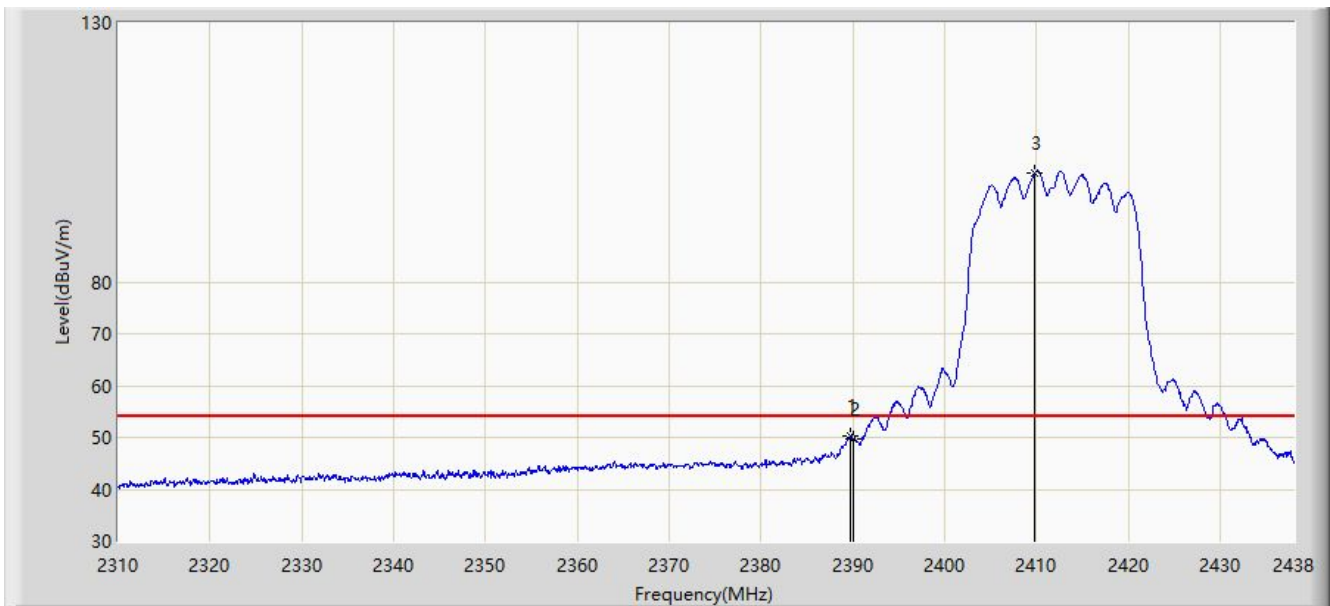


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			2389.488	67.682	35.746	-6.318	74.000	31.936	PK
2			2390.000	61.873	29.934	-12.127	74.000	31.939	PK
3		*	2410.160	108.741	76.659	N/A	N/A	32.082	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:07
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11n-HT20	

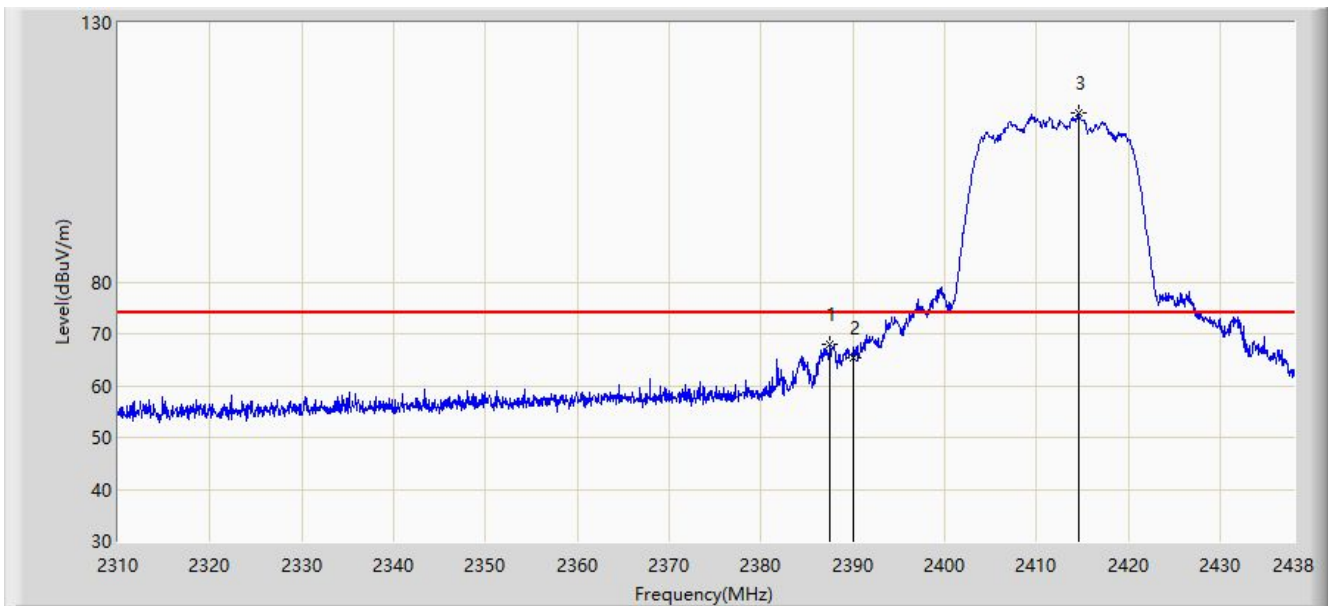


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.744	50.431	18.494	-3.569	54.000	31.938	AV
2			2390.000	49.803	17.864	-4.197	54.000	31.939	AV
3		*	2409.776	101.052	68.973	N/A	N/A	32.079	AV

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:04
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11n-HT20	

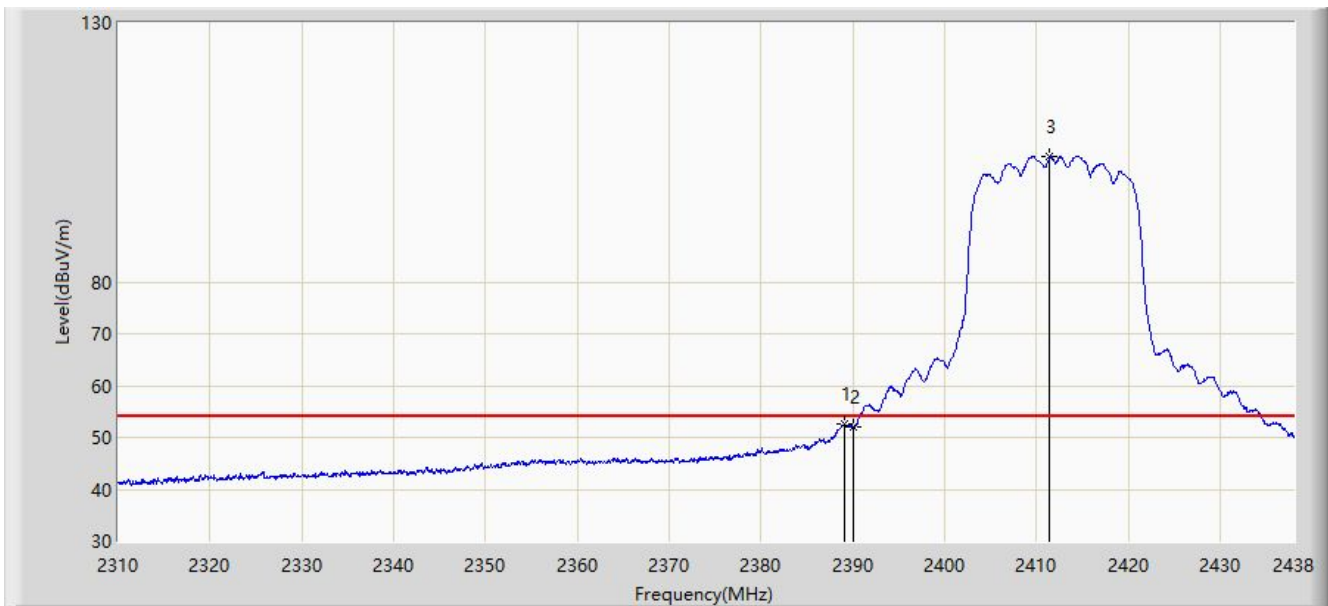


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2387.504	67.941	36.017	-6.059	74.000	31.924	PK
2			2390.000	65.485	33.546	-8.515	74.000	31.939	PK
3		*	2414.576	112.527	80.443	N/A	N/A	32.083	PK

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

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

Site: SIP-AC3	Time: 2021/12/08 - 23:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11n-HT20	

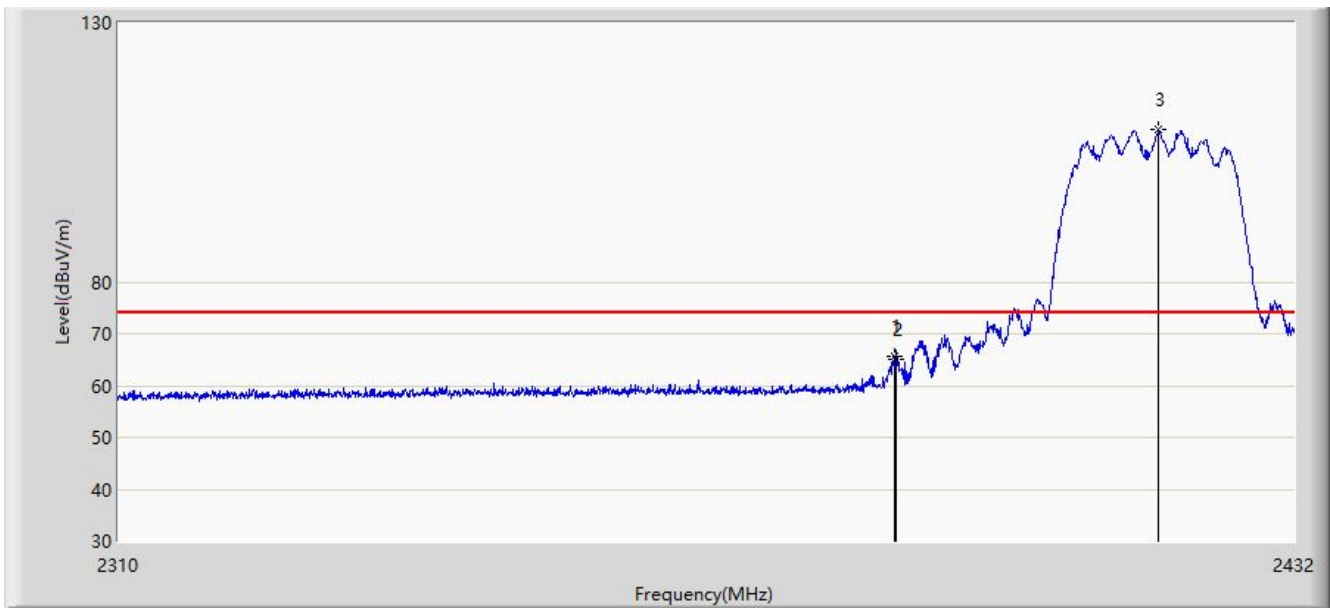


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.040	52.465	20.532	-1.535	54.000	31.933	AV
2			2390.000	52.140	20.201	-1.860	54.000	31.939	AV
3		*	2411.440	104.092	72.004	N/A	N/A	32.088	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:21
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11n-HT20	

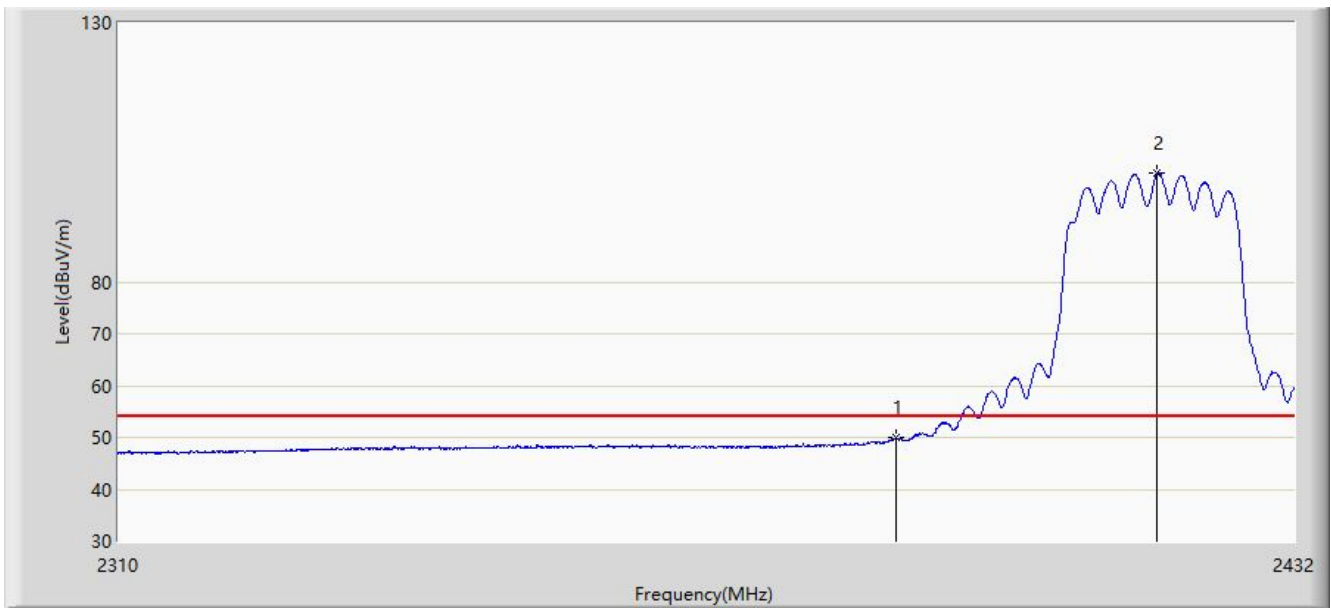


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.910	65.580	33.993	-8.420	74.000	31.587	PK
2			2390.000	65.083	33.494	-8.917	74.000	31.588	PK
3		*	2417.604	109.337	77.644	N/A	N/A	31.693	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:24
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11n-HT20	

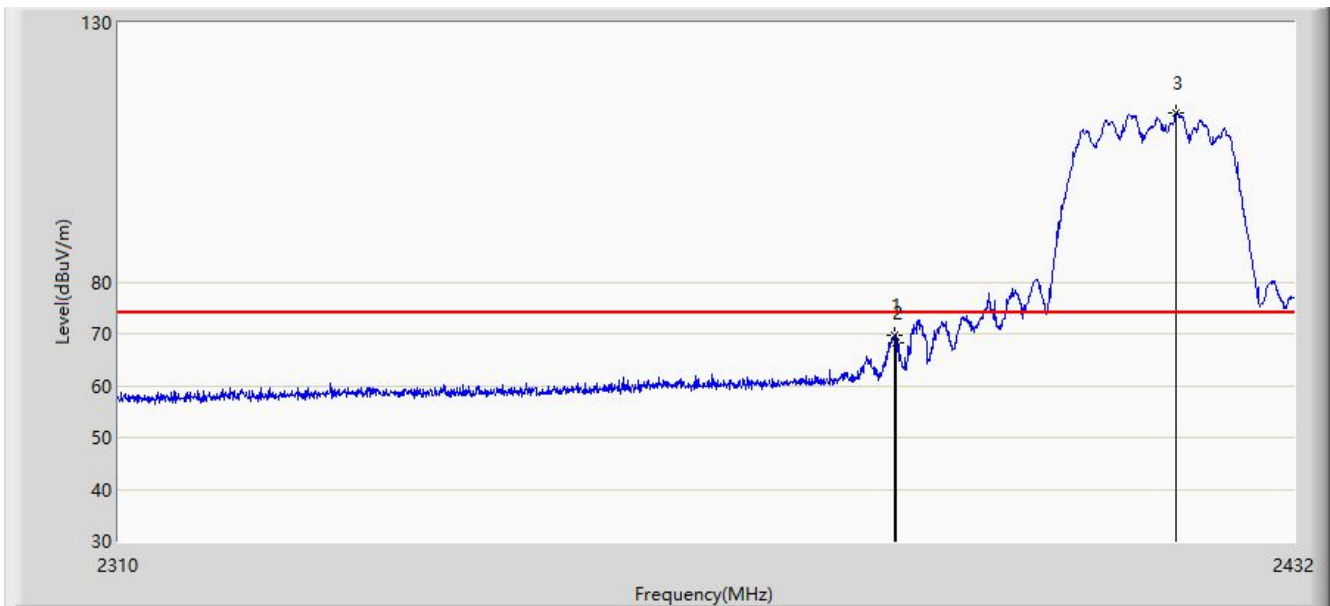


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2390.000	49.887	18.298	-4.113	54.000	31.588	AV
2		*	2417.482	100.985	69.293	N/A	N/A	31.692	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11n-HT20	

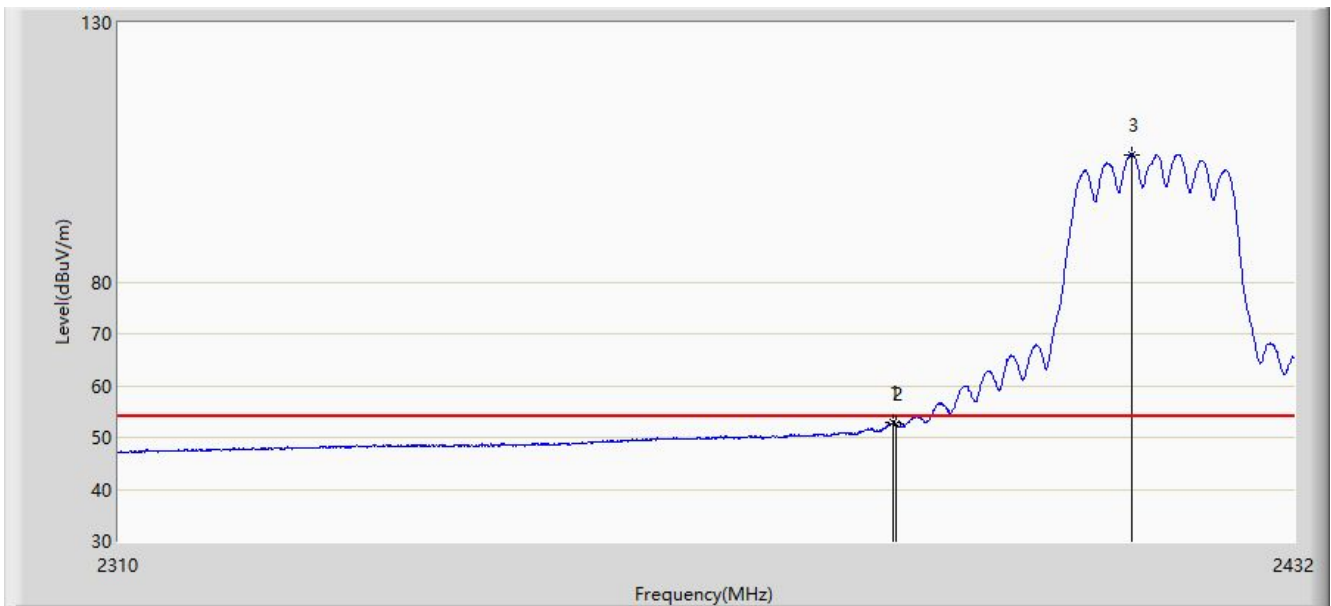


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.849	69.818	38.232	-4.182	74.000	31.586	PK
2			2390.000	68.127	36.538	-5.873	74.000	31.588	PK
3		*	2419.434	112.480	80.785	N/A	N/A	31.695	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2417MHz by 802.11n-HT20	

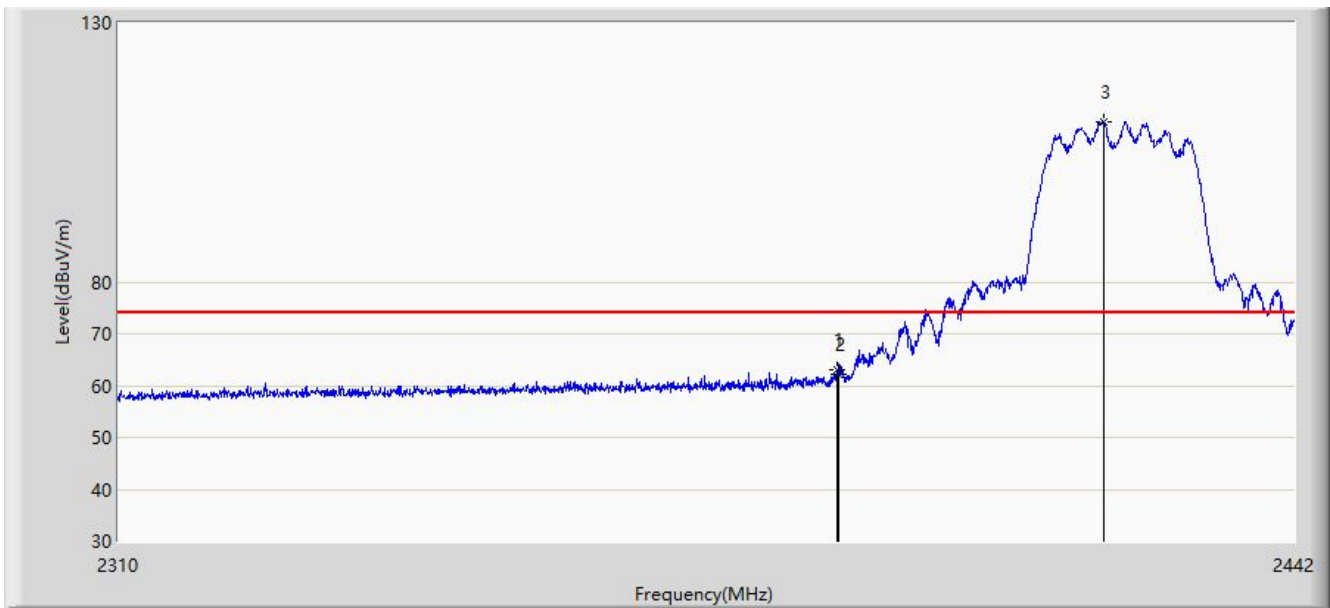


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.666	52.868	21.286	-1.132	54.000	31.582	AV
2			2390.000	52.464	20.875	-1.536	54.000	31.588	AV
3		*	2414.859	104.626	72.937	N/A	N/A	31.689	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:34
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT20	

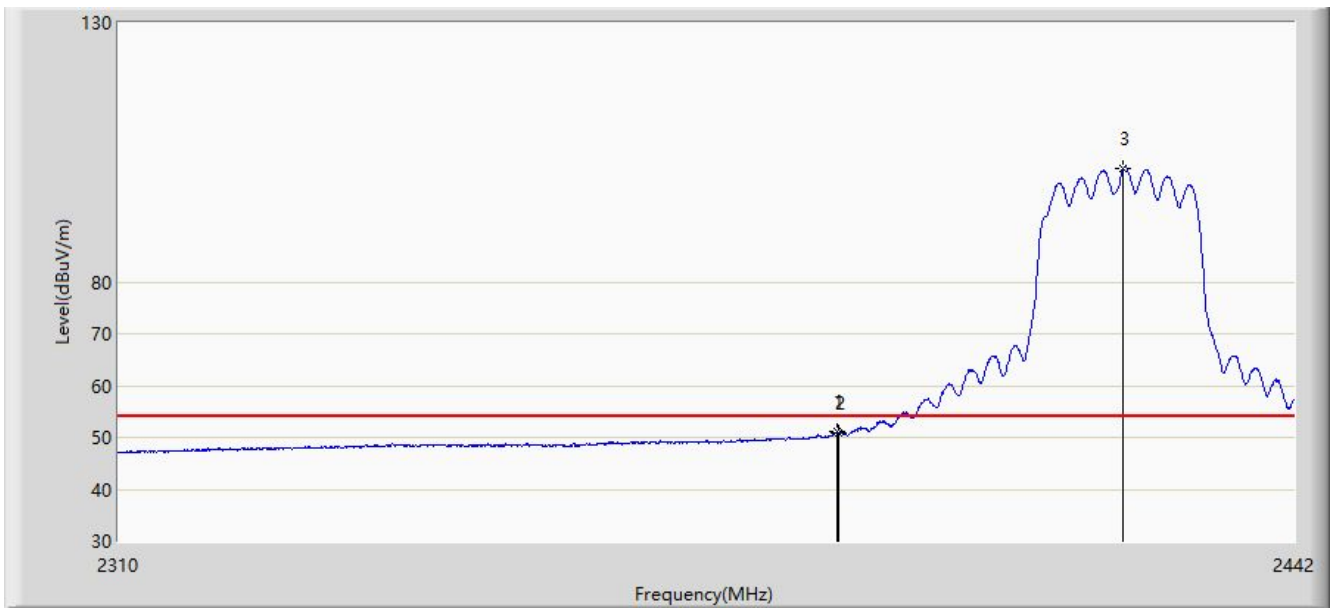


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.794	63.055	31.470	-10.945	74.000	31.584	PK
2			2390.000	62.210	30.621	-11.790	74.000	31.588	PK
3		*	2420.220	110.964	79.268	N/A	N/A	31.696	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:38
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT20	

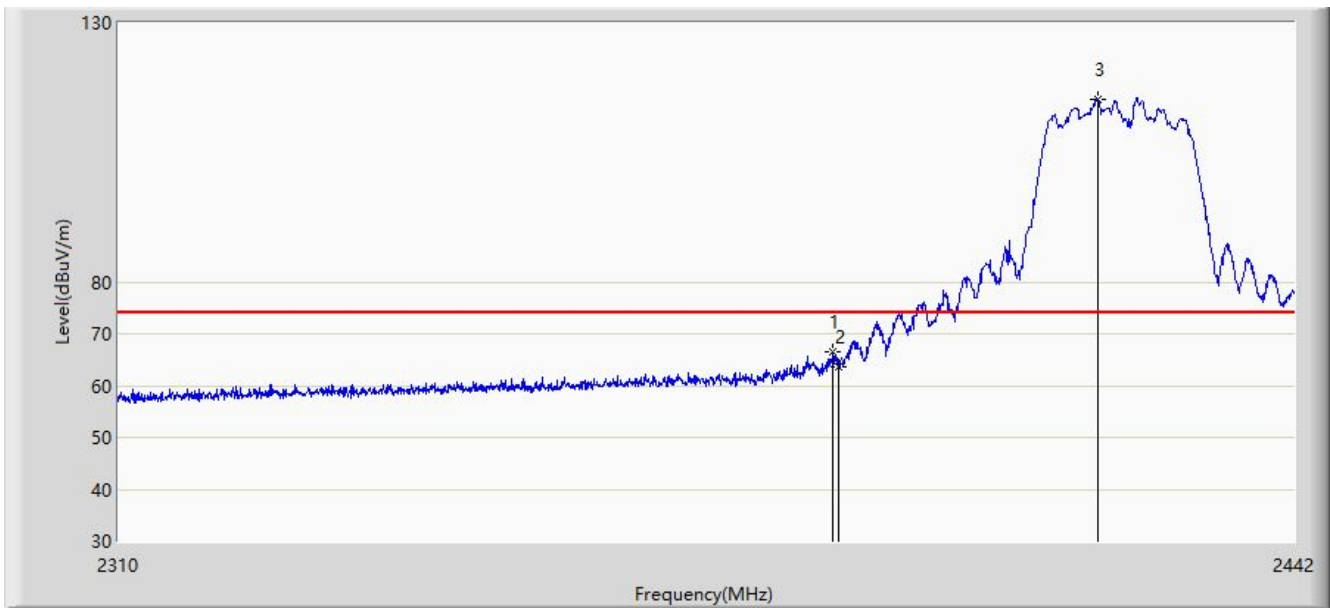


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.860	51.053	19.467	-2.947	54.000	31.586	AV
2			2390.000	50.799	19.210	-3.201	54.000	31.588	AV
3		*	2422.398	101.905	70.206	N/A	N/A	31.700	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:33
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT20	

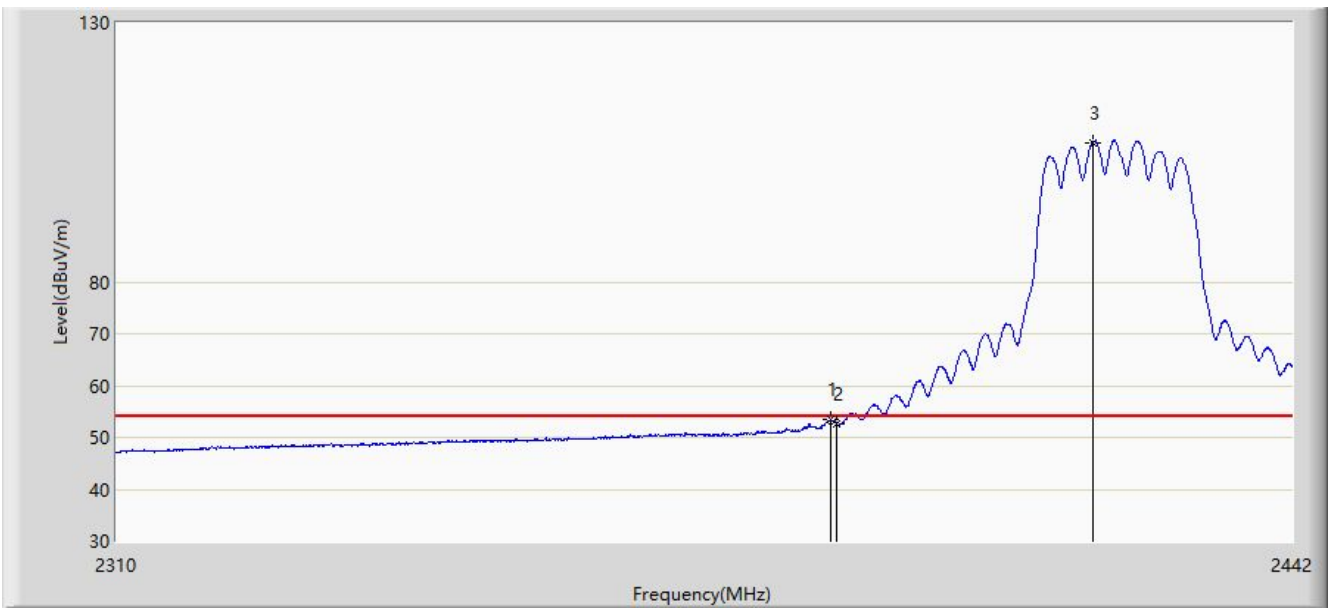


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.398	66.486	34.909	-7.514	74.000	31.577	PK
2			2390.000	63.735	32.146	-10.265	74.000	31.588	PK
3		*	2419.428	115.268	83.573	N/A	N/A	31.695	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:30
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT20	

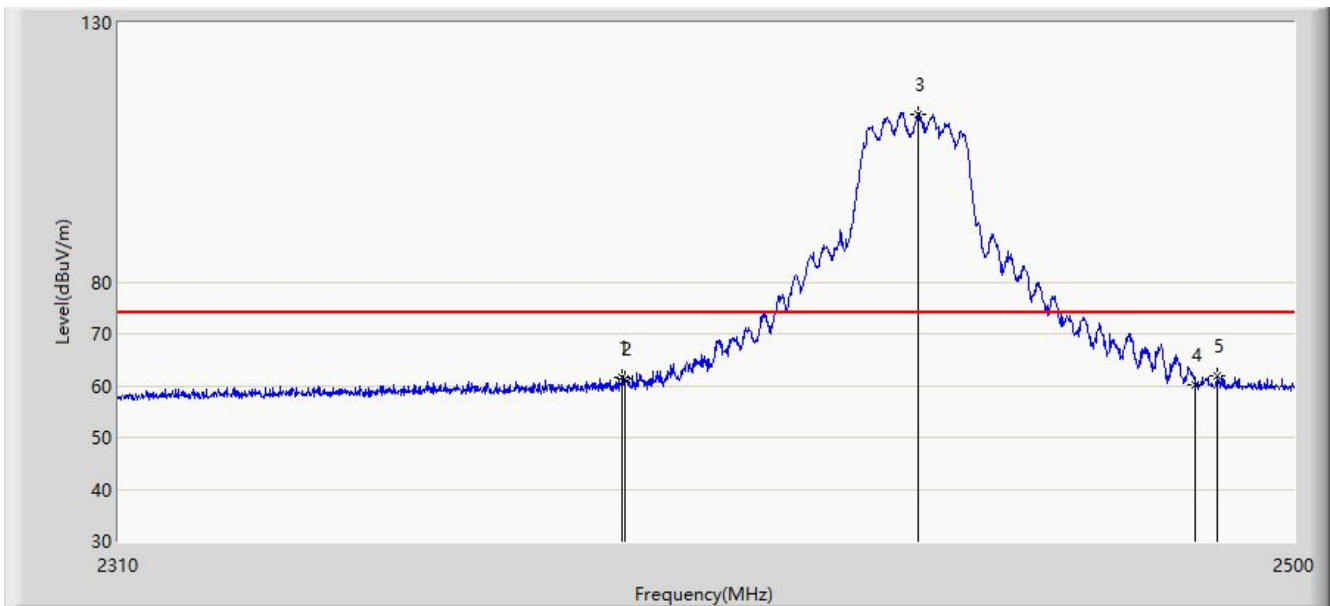


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.398	53.345	21.768	-0.655	54.000	31.577	AV
2			2390.000	52.748	21.159	-1.252	54.000	31.588	AV
3		*	2419.098	106.873	75.178	N/A	N/A	31.694	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:08
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT20	

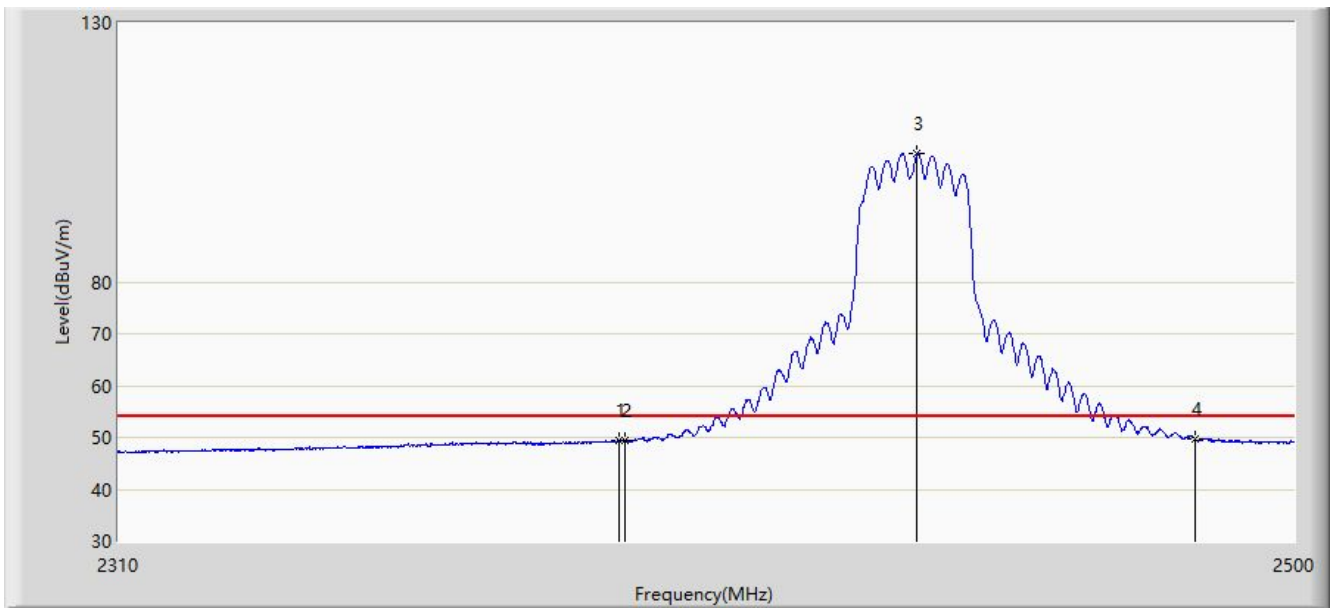


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.610	61.616	30.035	-12.384	74.000	31.582	PK
2			2390.000	61.224	29.635	-12.776	74.000	31.588	PK
3		*	2437.585	112.461	80.731	N/A	N/A	31.730	PK
4			2483.500	60.090	28.218	-13.910	74.000	31.872	PK
5			2487.080	61.862	29.991	-12.138	74.000	31.871	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:11
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT20	

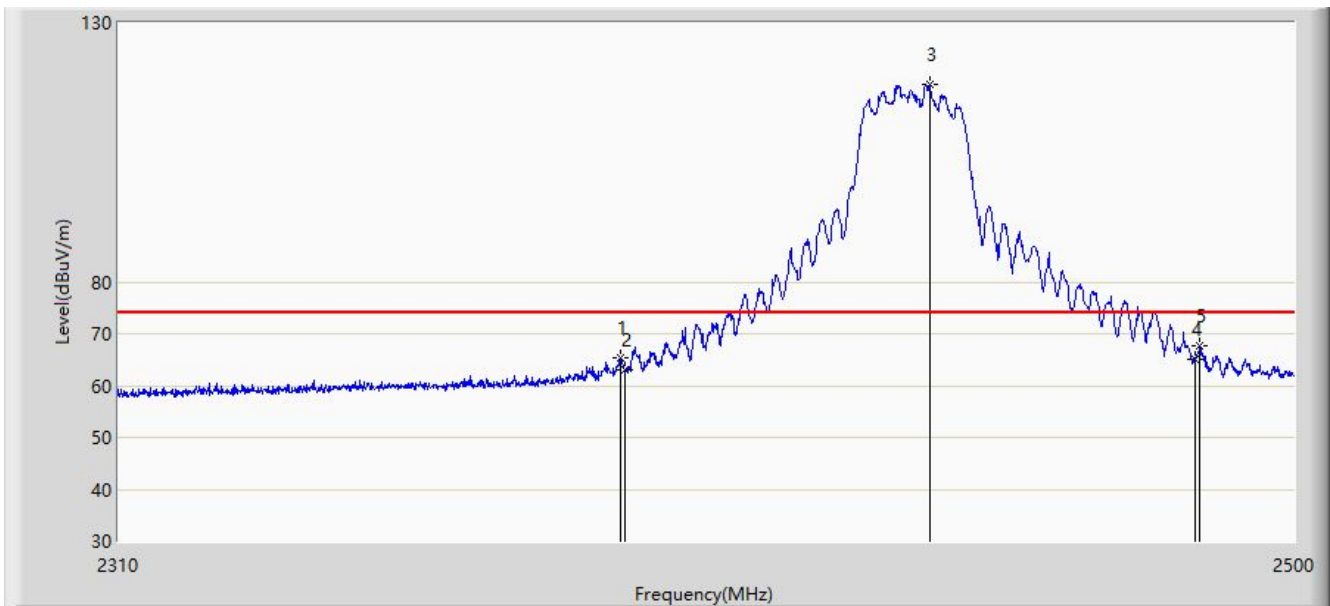


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.230	49.452	17.878	-4.548	54.000	31.575	AV
2			2390.000	49.322	17.733	-4.678	54.000	31.588	AV
3		*	2437.490	104.849	73.119	N/A	N/A	31.730	AV
4			2483.500	49.785	17.913	-4.215	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:04
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT20	

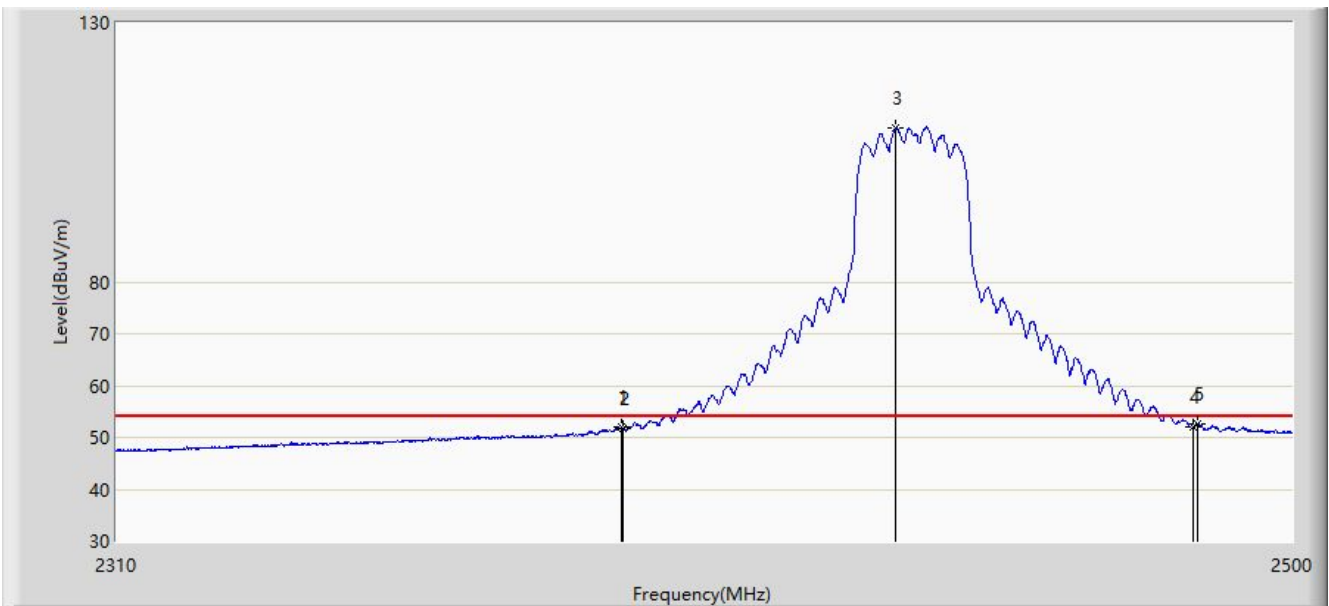


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.325	65.358	33.782	-8.642	74.000	31.576	PK
2			2390.000	62.904	31.315	-11.096	74.000	31.588	PK
3		*	2439.485	118.071	86.337	N/A	N/A	31.734	PK
4			2483.500	65.134	33.262	-8.866	74.000	31.872	PK
5			2484.230	67.703	35.831	-6.297	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 19:59
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT20	

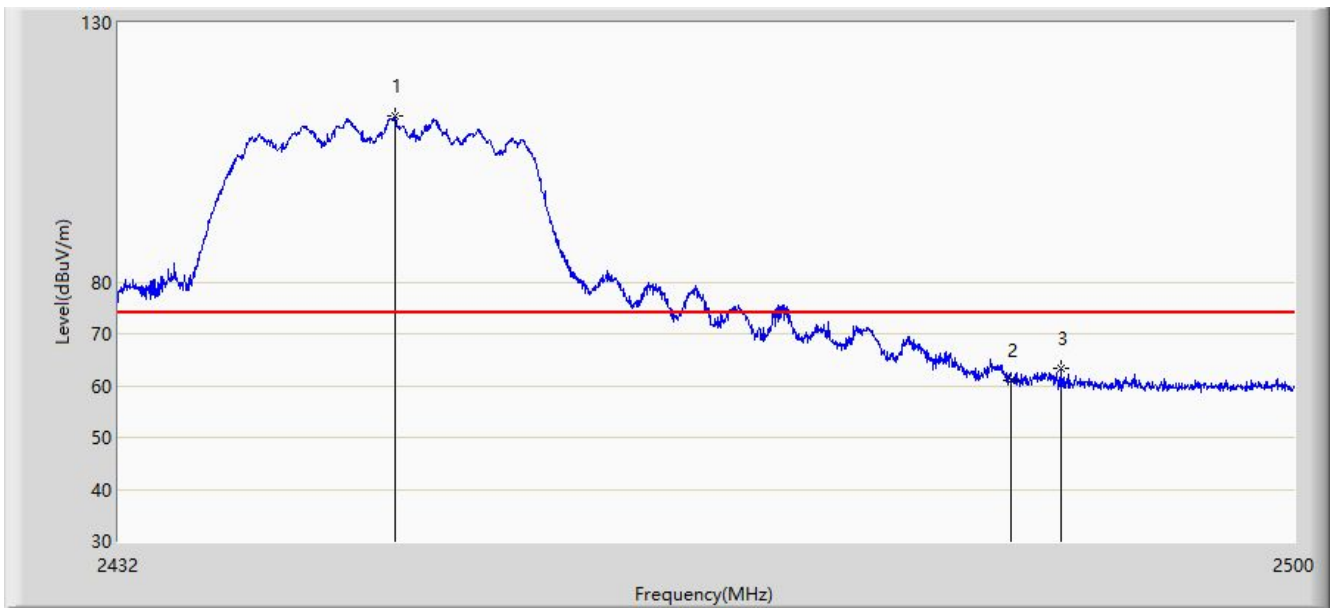


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.800	51.974	20.389	-2.026	54.000	31.584	AV
2			2390.000	51.746	20.157	-2.254	54.000	31.588	AV
3	X	*	2434.355	109.730	78.008	N/A	N/A	31.723	AV
4			2483.500	52.110	20.238	-1.890	54.000	31.872	AV
5			2484.135	52.728	20.856	-1.272	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:26
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2447MHz by 802.11n-HT20	

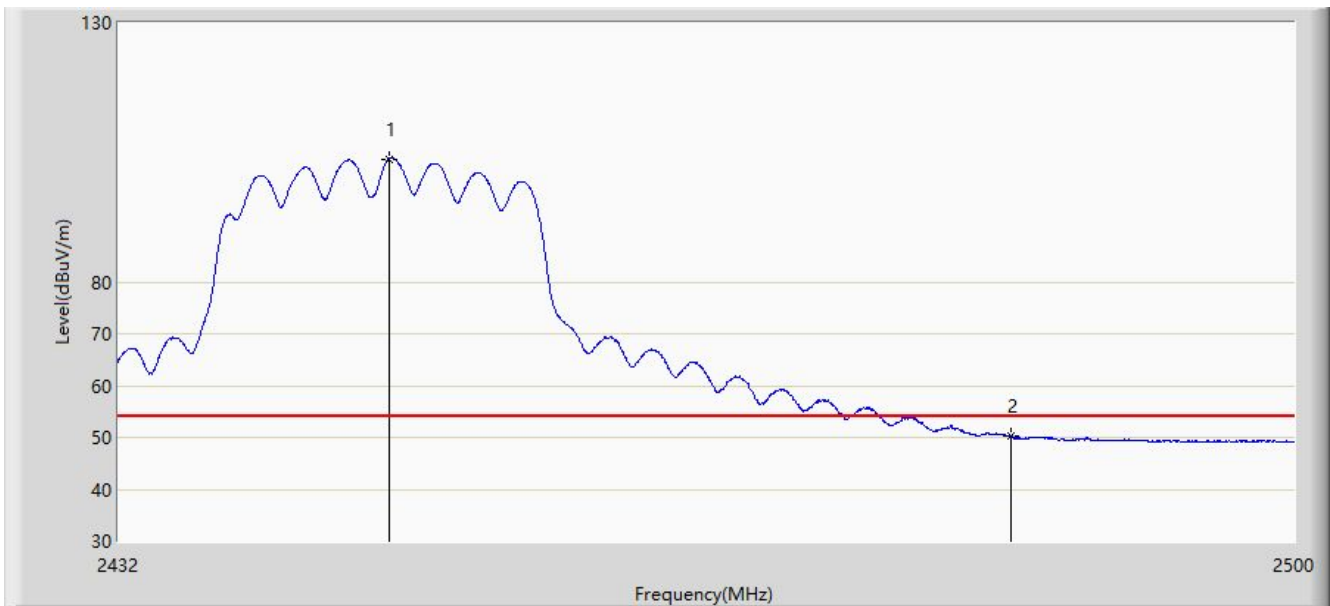


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2447.878	111.898	80.135	N/A	N/A	31.763	PK
2			2483.500	60.882	29.010	-13.118	74.000	31.872	PK
3			2486.366	63.464	31.593	-10.536	74.000	31.871	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:28
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2447MHz by 802.11n-HT20	

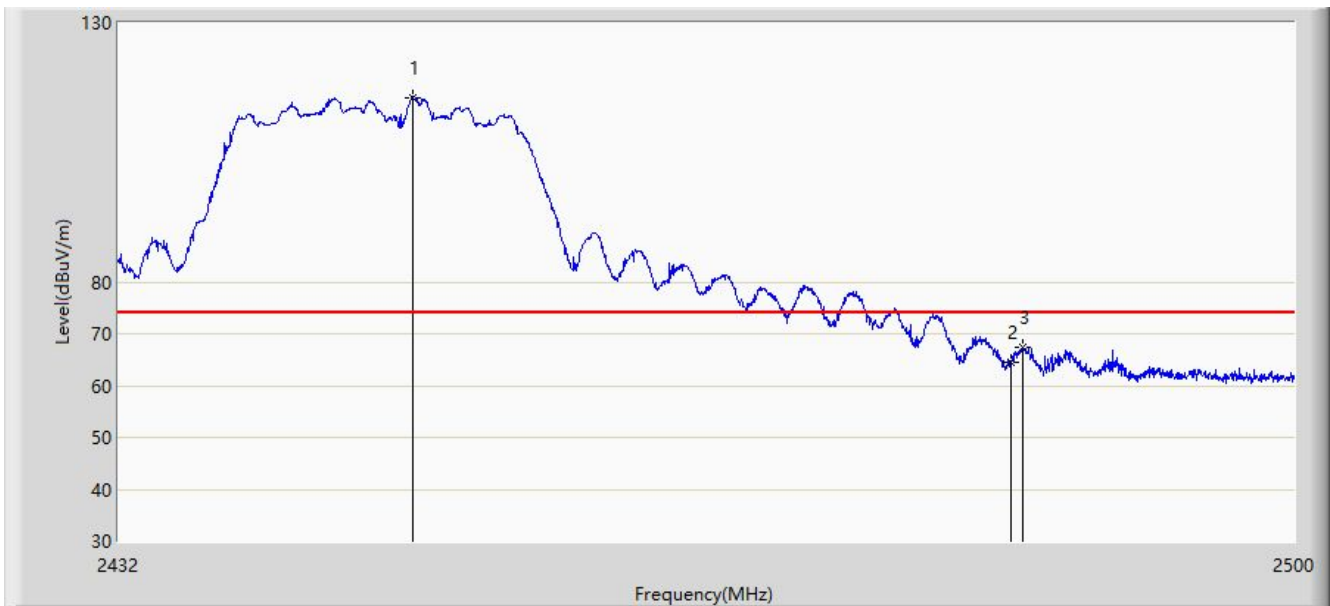


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2447.504	103.767	72.006	N/A	N/A	31.761	AV
2			2483.500	50.212	18.340	-3.788	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:25
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2447MHz by 802.11n-HT20	

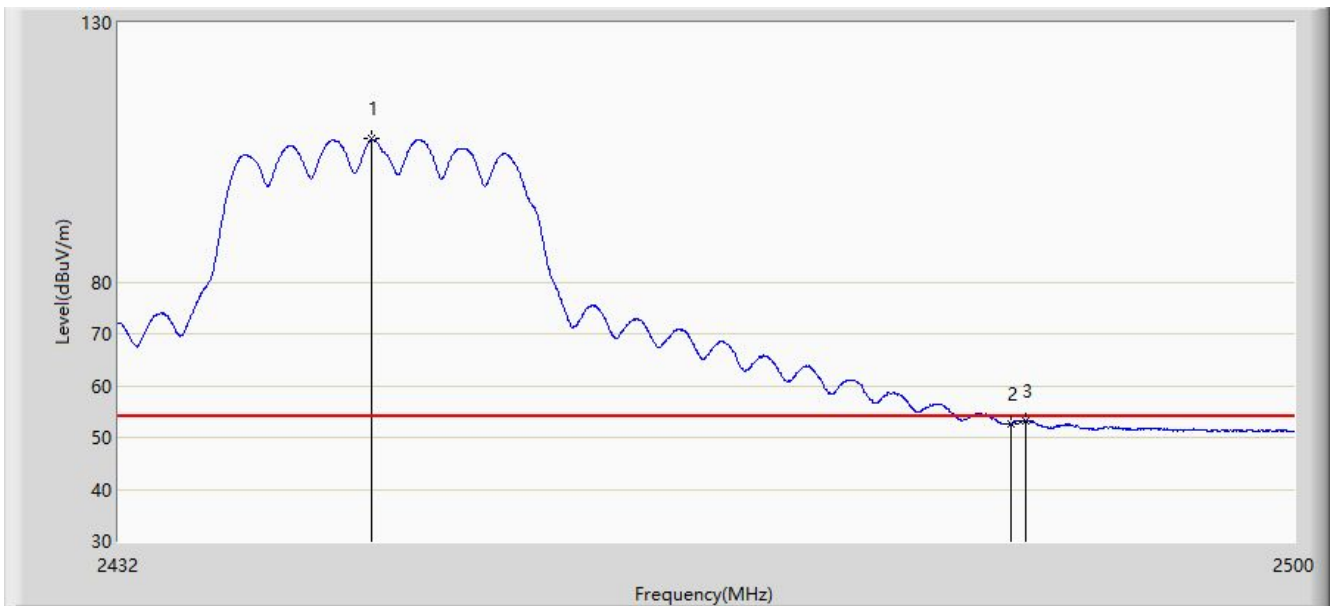


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2448.830	115.569	83.801	N/A	N/A	31.768	PK
2			2483.500	64.520	32.648	-9.480	74.000	31.872	PK
3			2484.156	67.482	35.610	-6.518	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:24
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2447MHz by 802.11n-HT20	

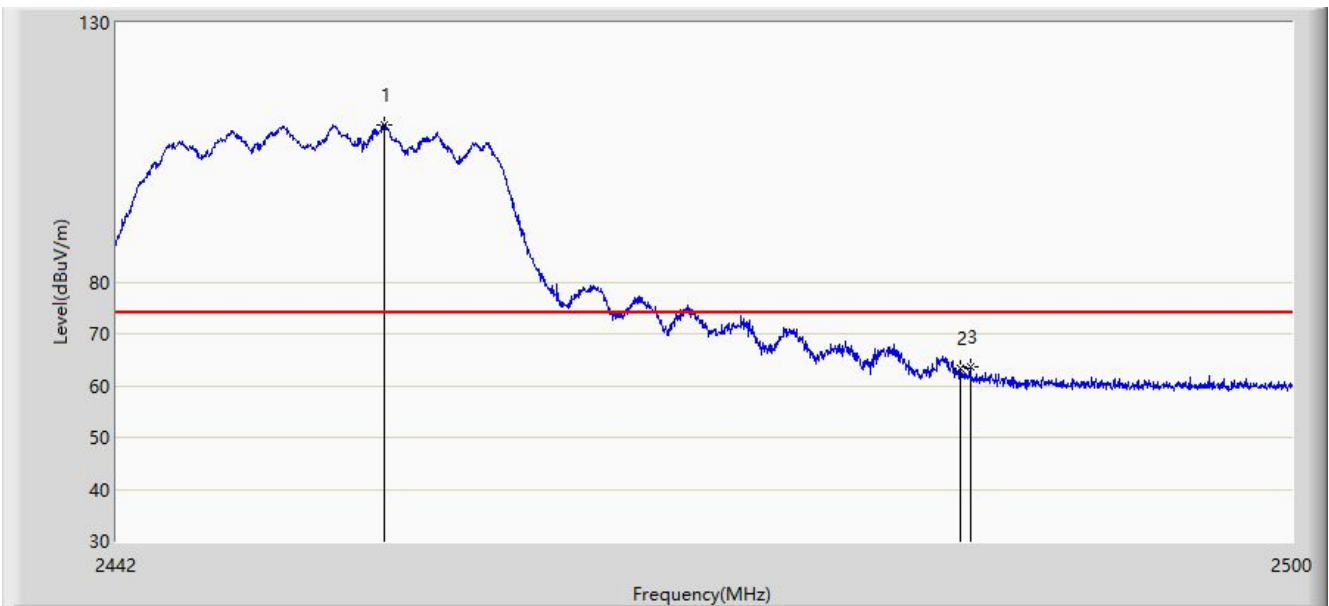


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2446.518	107.542	75.786	N/A	N/A	31.756	AV
2			2483.500	52.601	20.729	-1.399	54.000	31.872	AV
3			2484.360	53.318	21.446	-0.682	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:15
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT20	

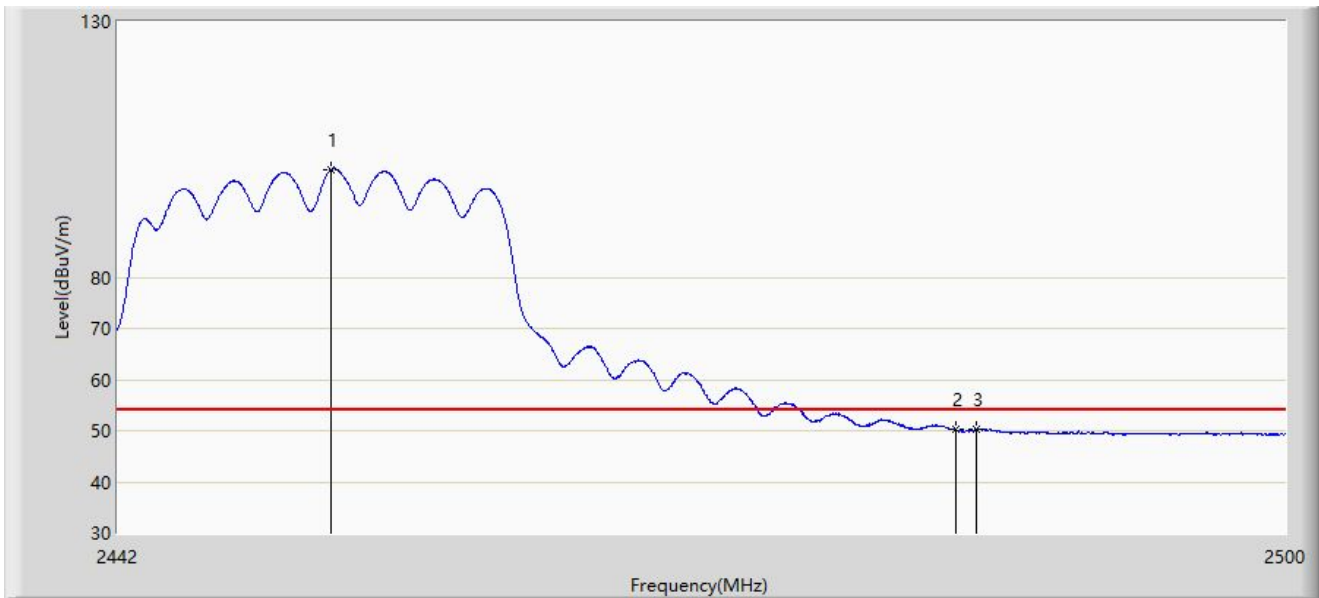


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2455.108	110.415	78.613	N/A	N/A	31.802	PK
2			2483.500	63.348	31.476	-10.652	74.000	31.872	PK
3			2483.992	63.672	31.800	-10.328	74.000	31.873	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:18
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT20	

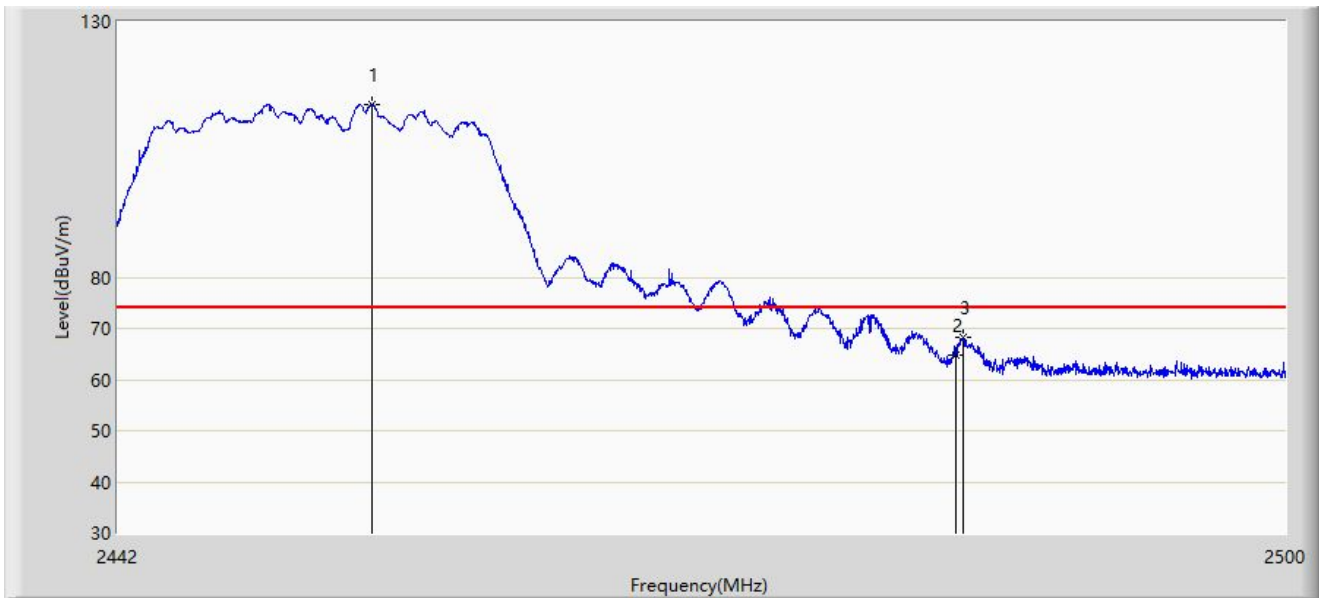


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2452.498	101.010	69.222	N/A	N/A	31.787	AV
2			2483.500	50.152	18.280	-3.848	54.000	31.872	AV
3			2484.514	50.352	18.480	-3.648	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:14
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT20	

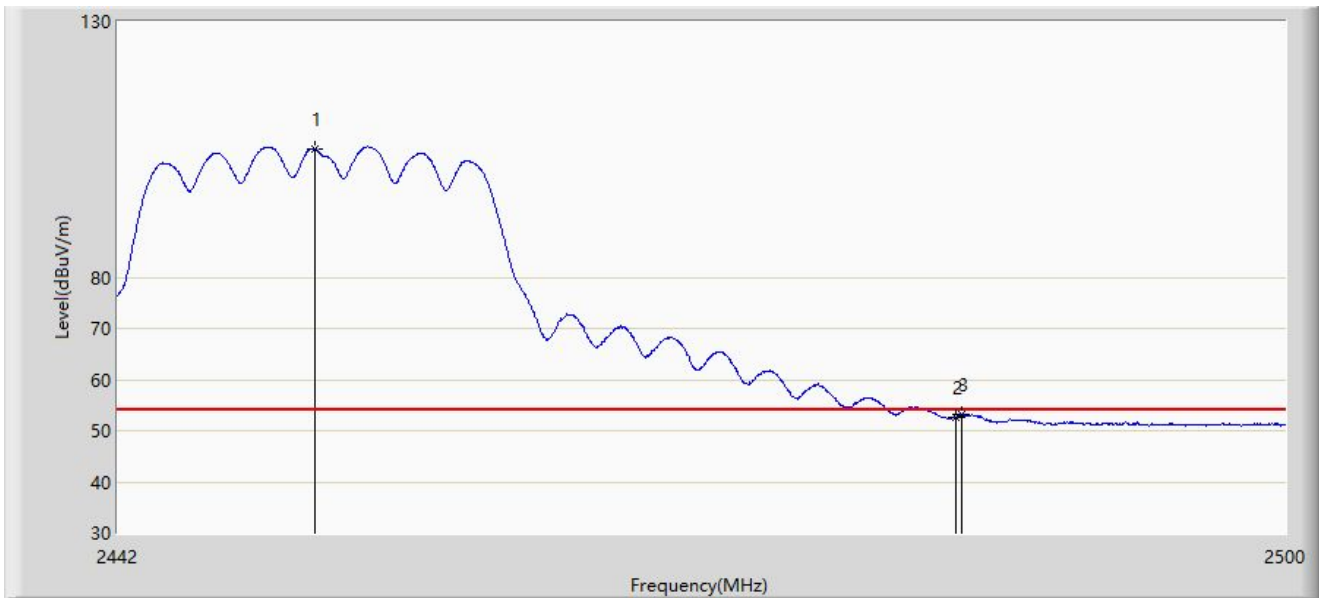


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2454.499	113.811	82.012	N/A	N/A	31.799	PK
2			2483.500	64.892	33.020	-9.108	74.000	31.872	PK
3			2483.905	68.359	36.487	-5.641	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:13
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT20	

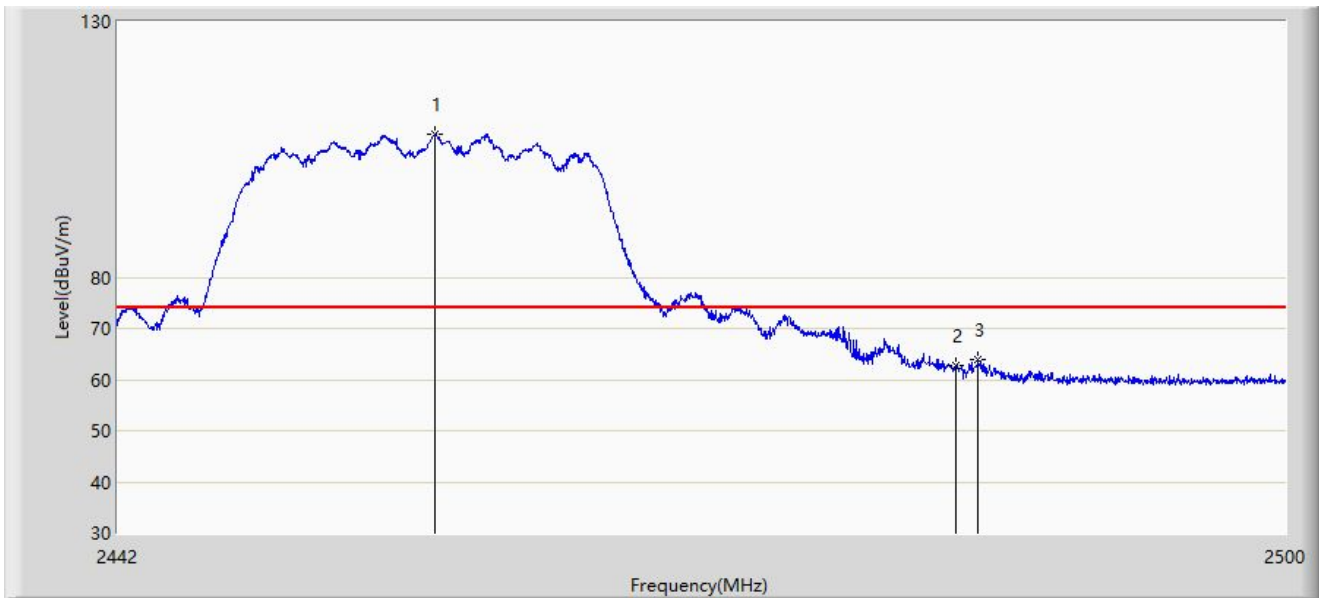


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2451.715	105.025	73.241	N/A	N/A	31.784	AV
2			2483.500	52.622	20.750	-1.378	54.000	31.872	AV
3			2483.789	53.299	21.427	-0.701	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2457MHz by 802.11n-HT20	

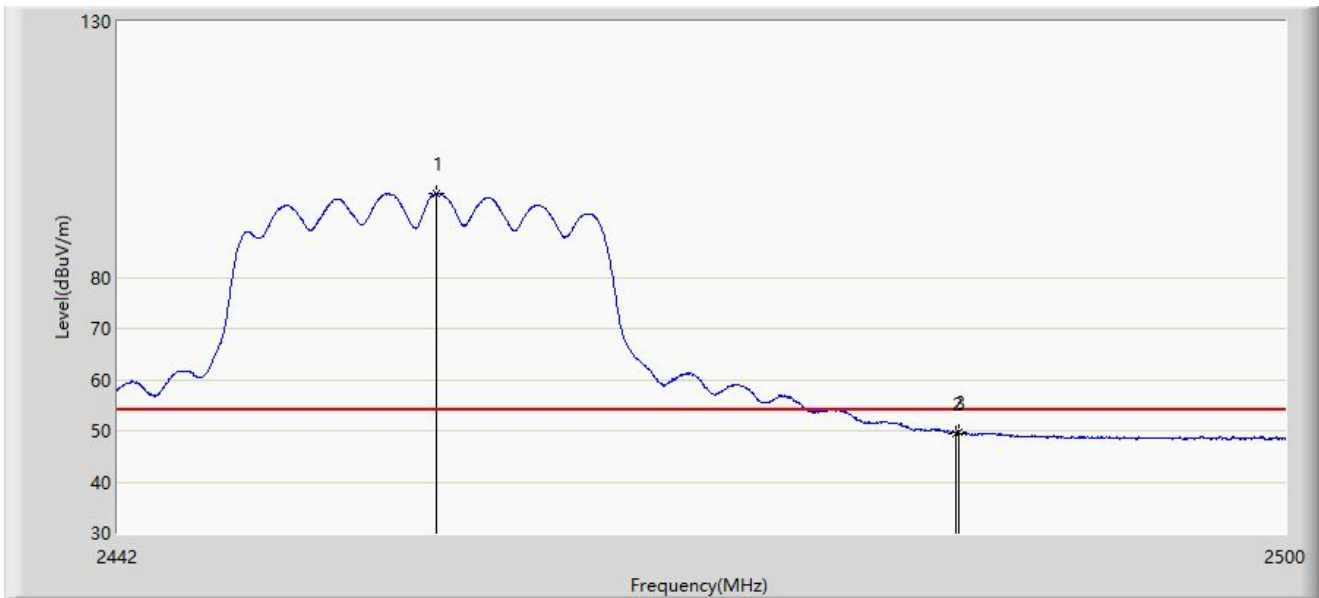


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2457.631	107.832	76.016	N/A	N/A	31.815	PK
2			2483.500	62.668	30.796	-11.332	74.000	31.872	PK
3			2484.601	63.832	31.960	-10.168	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:51
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2457MHz by 802.11n-HT20	

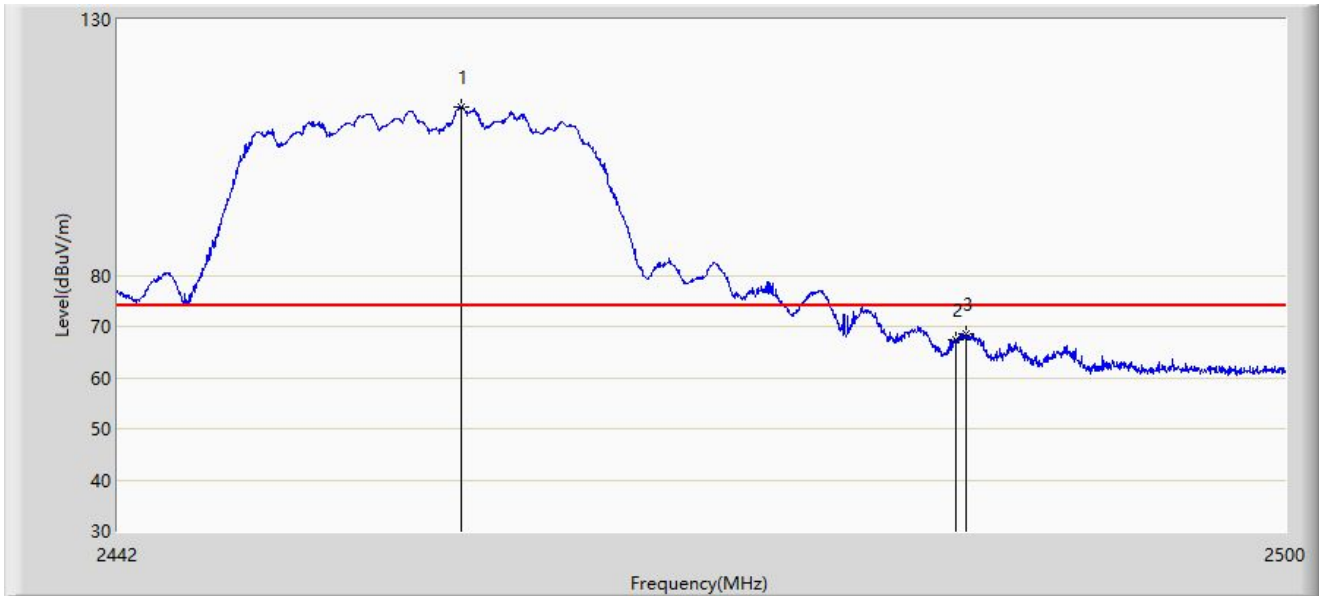


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2457.689	96.326	64.510	N/A	N/A	31.816	AV
2			2483.500	49.483	17.611	-4.517	54.000	31.872	AV
3			2483.644	49.668	17.796	-4.332	54.000	31.873	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:46
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2457MHz by 802.11n-HT20	

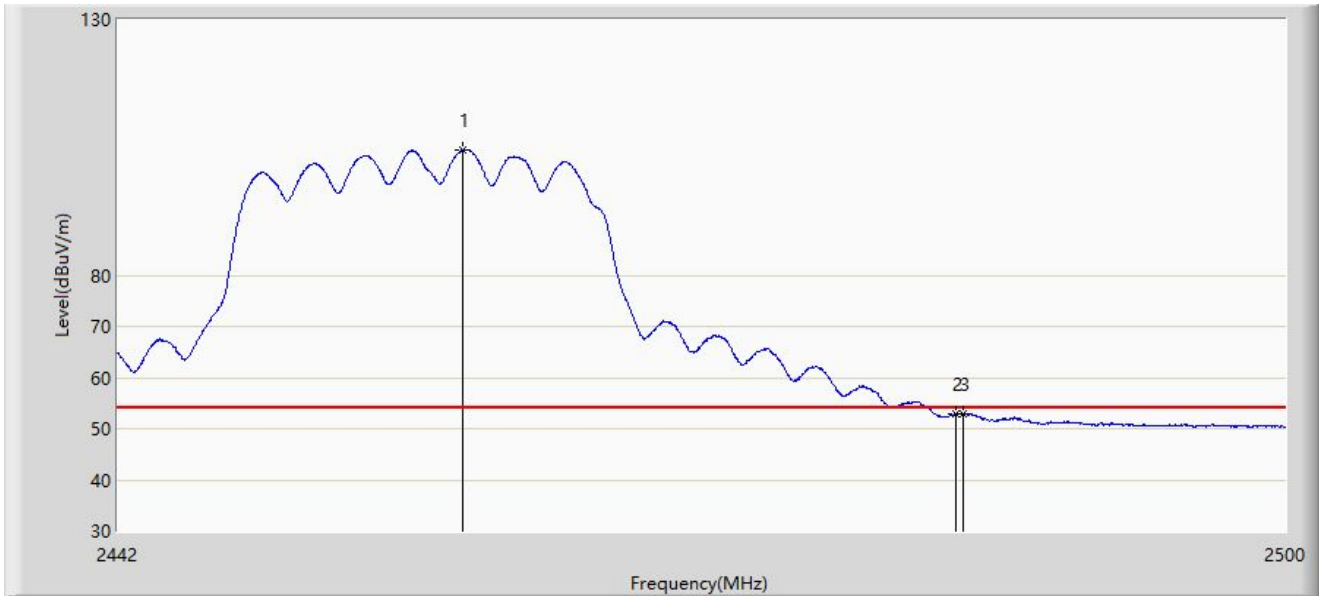


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2458.965	112.972	81.149	N/A	N/A	31.823	PK
2			2483.500	67.438	35.566	-6.562	74.000	31.872	PK
3			2484.050	68.672	36.800	-5.328	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 20:45
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2457MHz by 802.11n-HT20	



No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2458.994	104.401	72.578	N/A	N/A	31.823	AV
2			2483.500	52.813	20.941	-1.187	54.000	31.872	AV
3			2483.847	53.017	21.145	-0.983	54.000	31.872	AV

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:21
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11n-HT20	

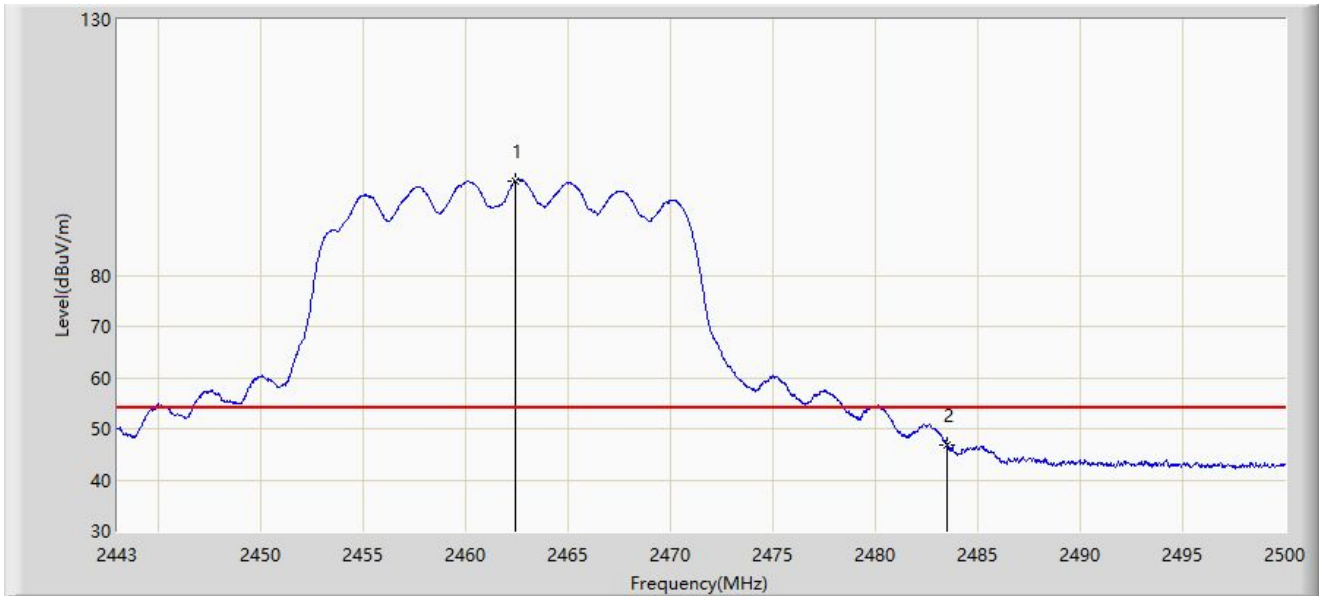


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2462.522	106.176	73.949	N/A	N/A	32.227	PK
2			2483.500	60.106	27.791	-13.894	74.000	32.315	PK
3			2484.952	62.354	30.032	-11.646	74.000	32.323	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:22
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11n-HT20	

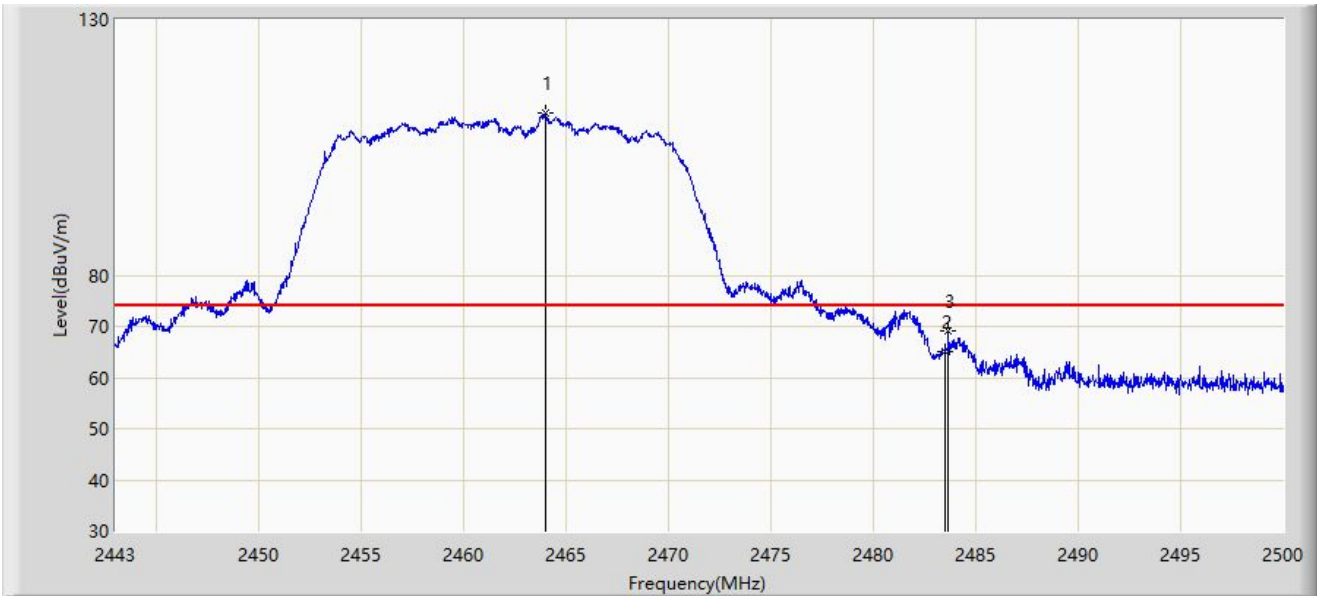


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2462.437	98.528	66.301	N/A	N/A	32.227	AV
2			2483.500	46.693	14.378	-7.307	54.000	32.315	AV

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:19
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11n-HT20	

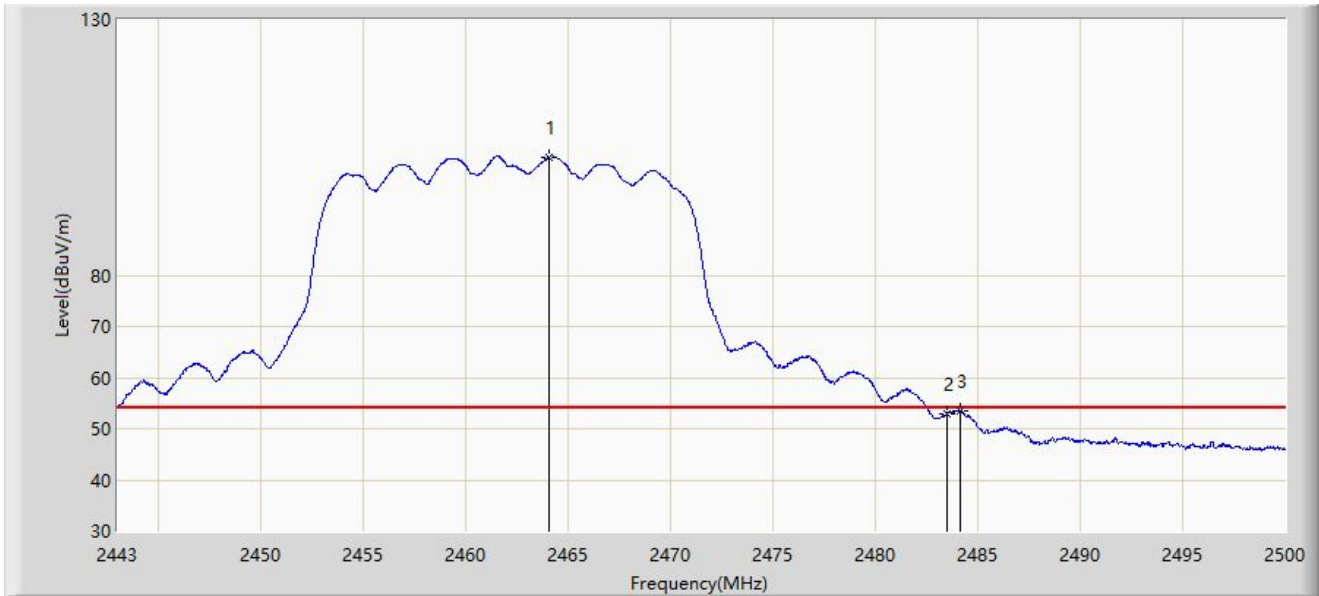


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2463.976	111.612	79.379	N/A	N/A	32.233	PK
2			2483.500	65.151	32.836	-8.849	74.000	32.315	PK
3			2483.669	69.108	36.792	-4.892	74.000	32.316	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:10
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2462MHz by 802.11n-HT20	

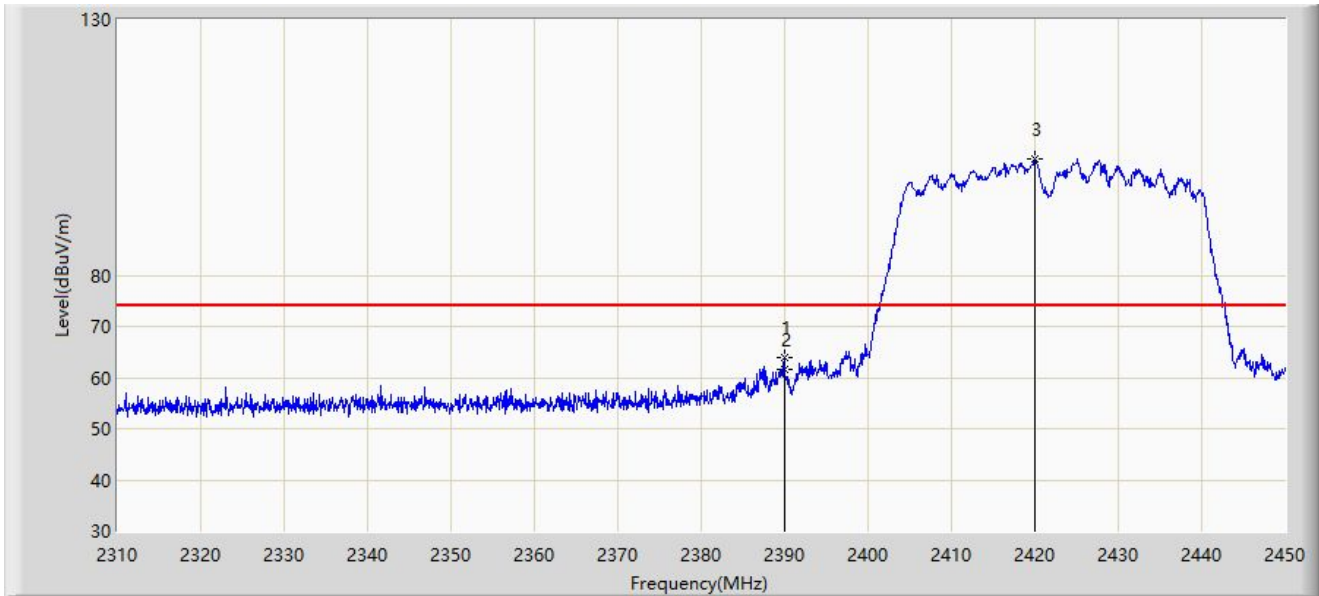


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	2464.062	103.145	70.912	N/A	N/A	32.233	AV
2			2483.500	52.930	20.615	-1.070	54.000	32.315	AV
3			2484.154	53.463	21.145	-0.537	54.000	32.318	AV

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:36
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT40	

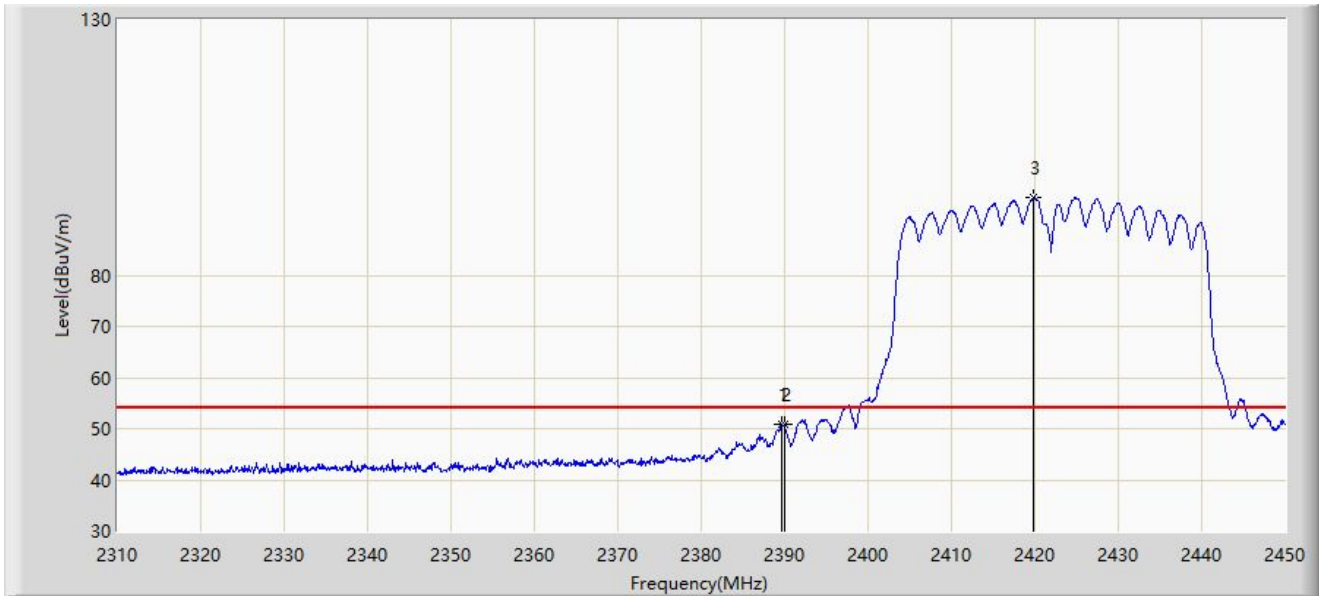


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.940	64.043	32.105	-9.957	74.000	31.938	PK
2			2390.000	61.706	29.767	-12.294	74.000	31.939	PK
3		*	2420.040	102.688	70.611	N/A	N/A	32.077	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:38
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT40	

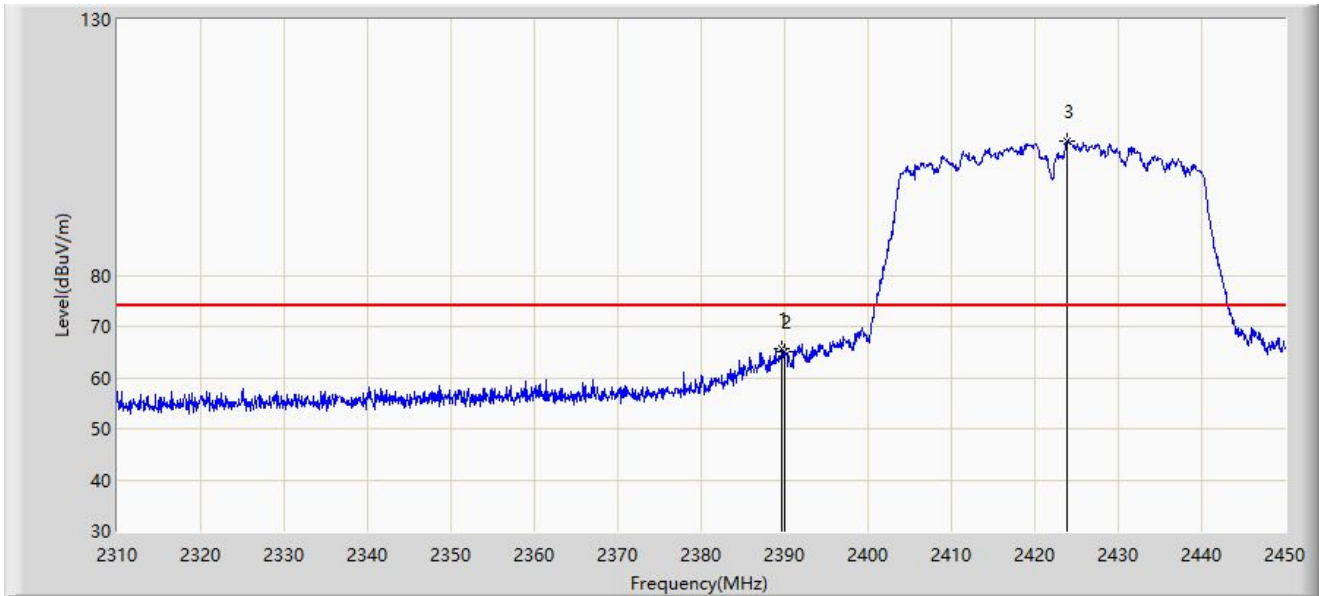


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.590	50.898	18.962	-3.102	54.000	31.936	AV
2			2390.000	50.876	18.937	-3.124	54.000	31.939	AV
3		*	2419.900	95.180	63.103	N/A	N/A	32.077	AV

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:35
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT40	

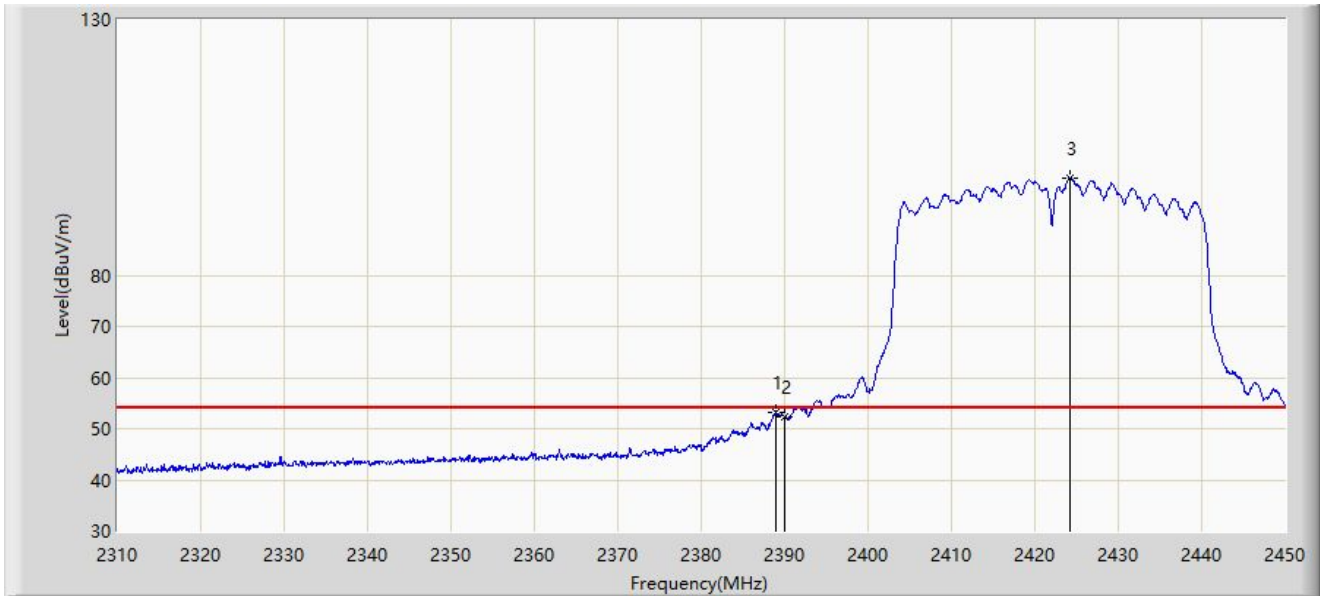


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.660	65.645	33.708	-8.355	74.000	31.936	PK
2			2390.000	64.936	32.997	-9.064	74.000	31.939	PK
3		*	2423.820	106.348	74.276	N/A	N/A	32.072	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:29
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2422MHz by 802.11n-HT40	

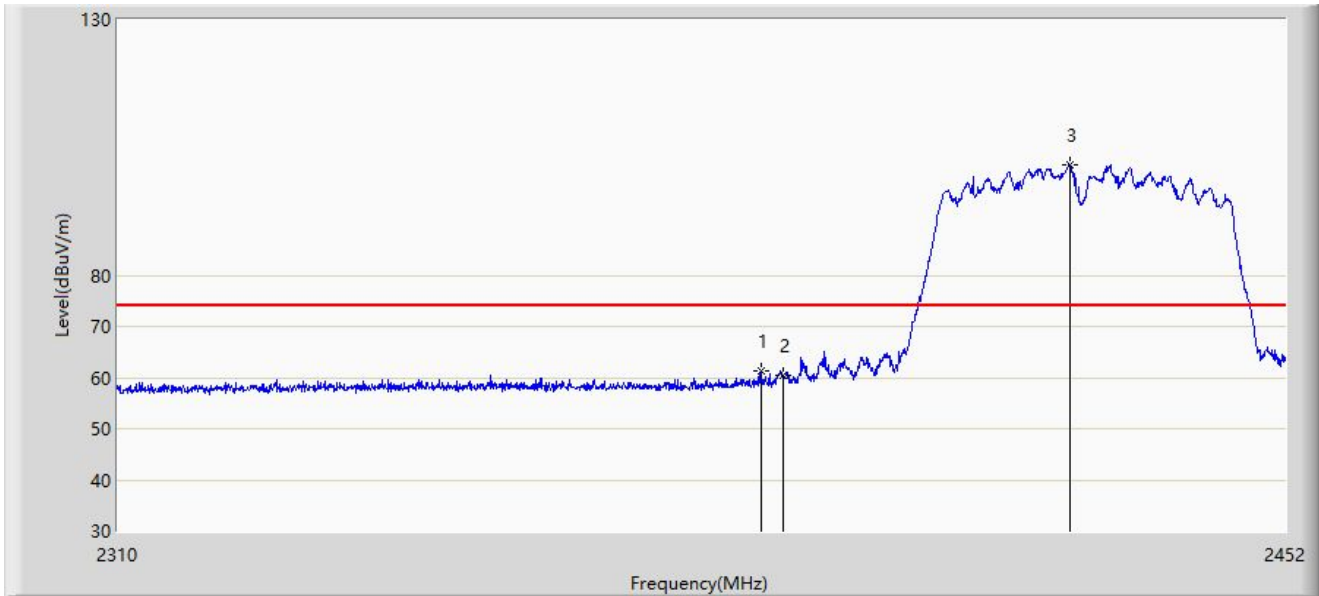


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2388.890	53.225	21.293	-0.775	54.000	31.932	AV
2			2390.000	52.297	20.358	-1.703	54.000	31.939	AV
3		*	2424.240	99.106	67.034	N/A	N/A	32.071	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:57
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2427MHz by 802.11n-HT40	

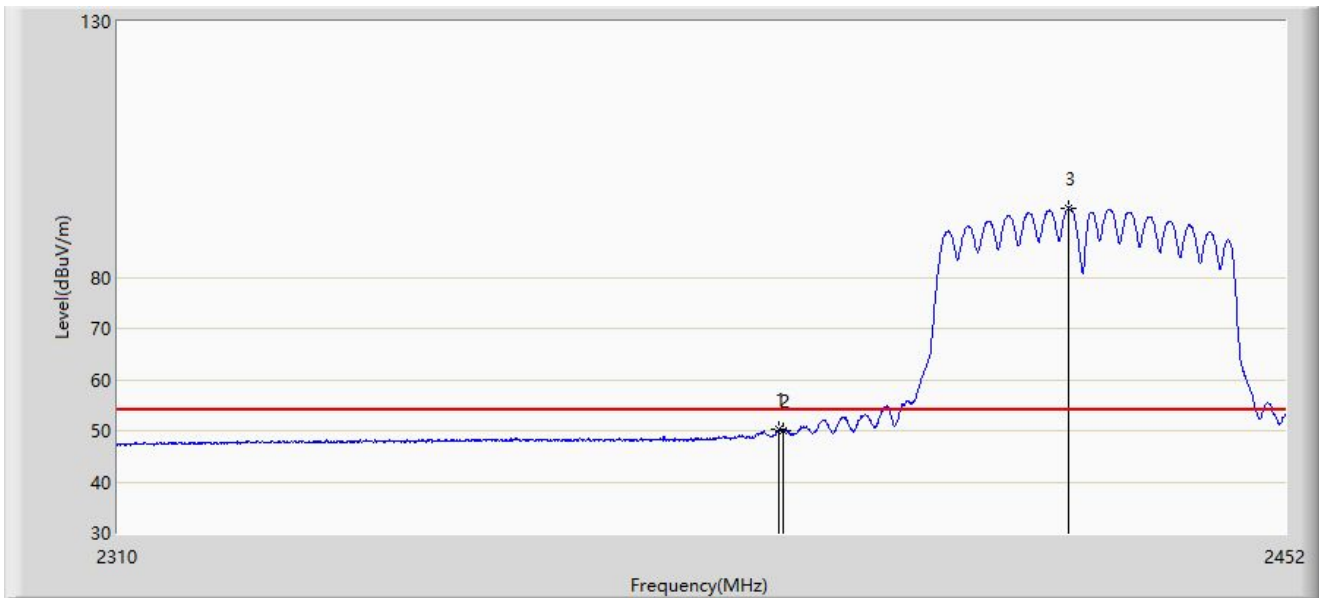


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2387.177	61.326	29.790	-12.674	74.000	31.536	PK
2			2390.000	60.343	28.754	-13.657	74.000	31.588	PK
3		*	2425.162	101.677	69.974	N/A	N/A	31.703	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:58
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2427MHz by 802.11n-HT40	

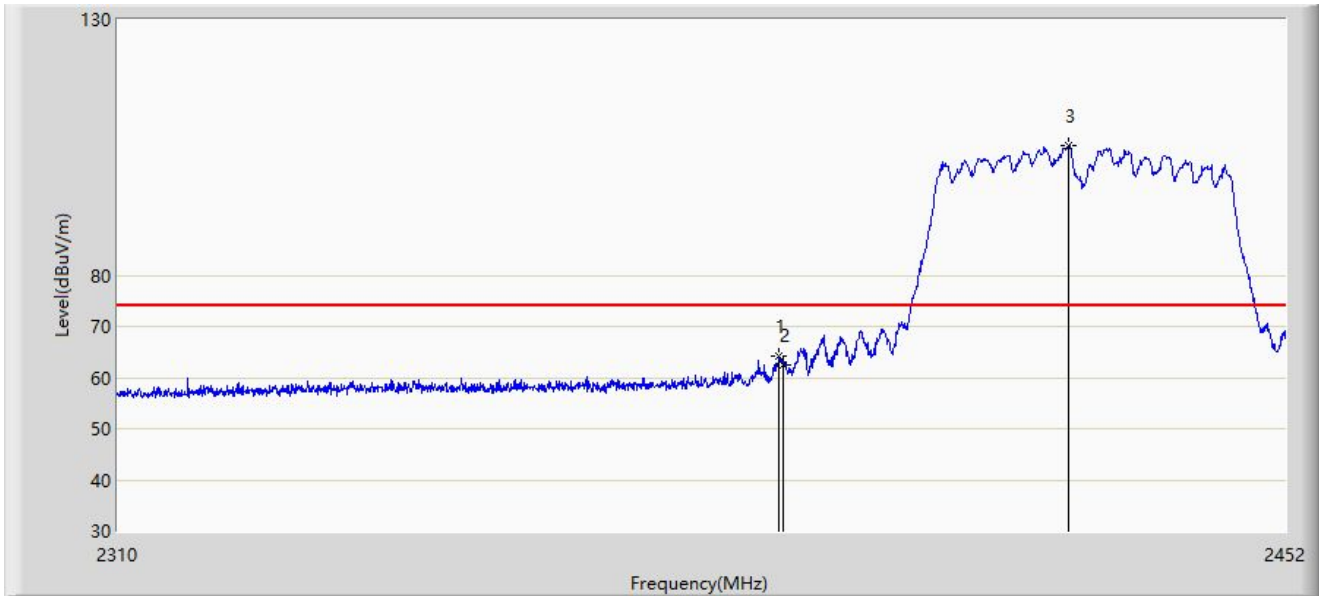


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.449	50.225	18.647	-3.775	54.000	31.578	AV
2			2390.000	50.050	18.461	-3.950	54.000	31.588	AV
3		*	2425.020	93.592	61.889	N/A	N/A	31.703	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2427MHz by 802.11n-HT40	

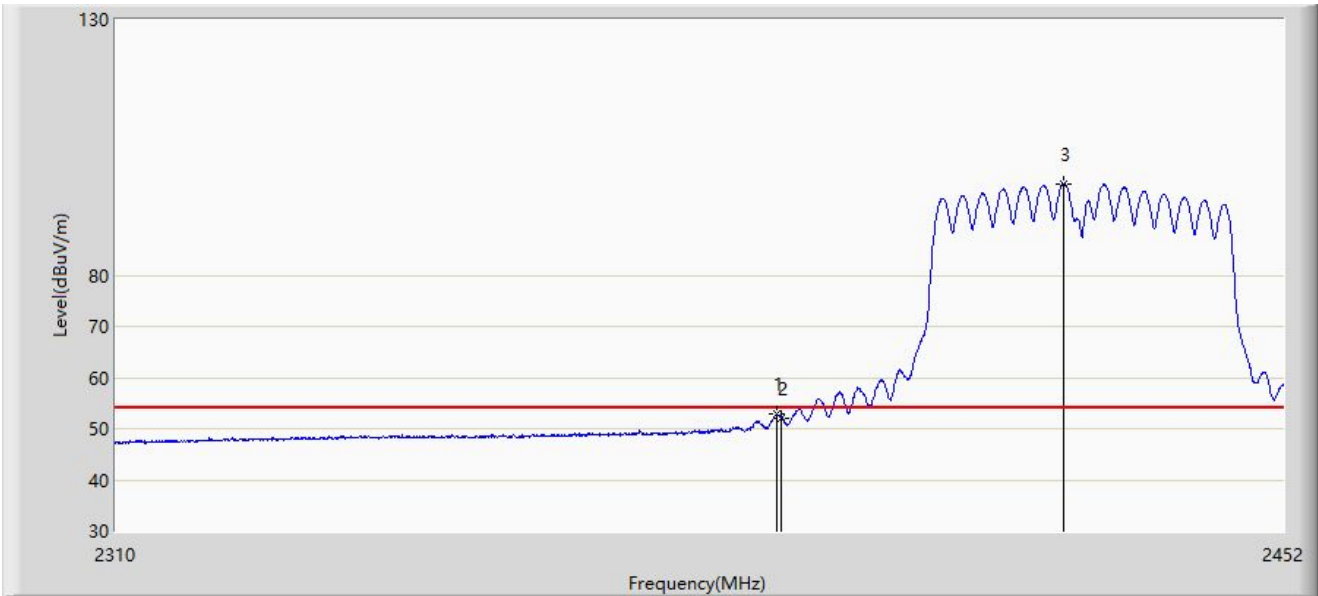


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			2389.378	64.325	32.748	-9.675	74.000	31.577	PK
2			2390.000	62.484	30.895	-11.516	74.000	31.588	PK
3		*	2425.020	105.504	73.801	N/A	N/A	31.703	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2427MHz by 802.11n-HT40	

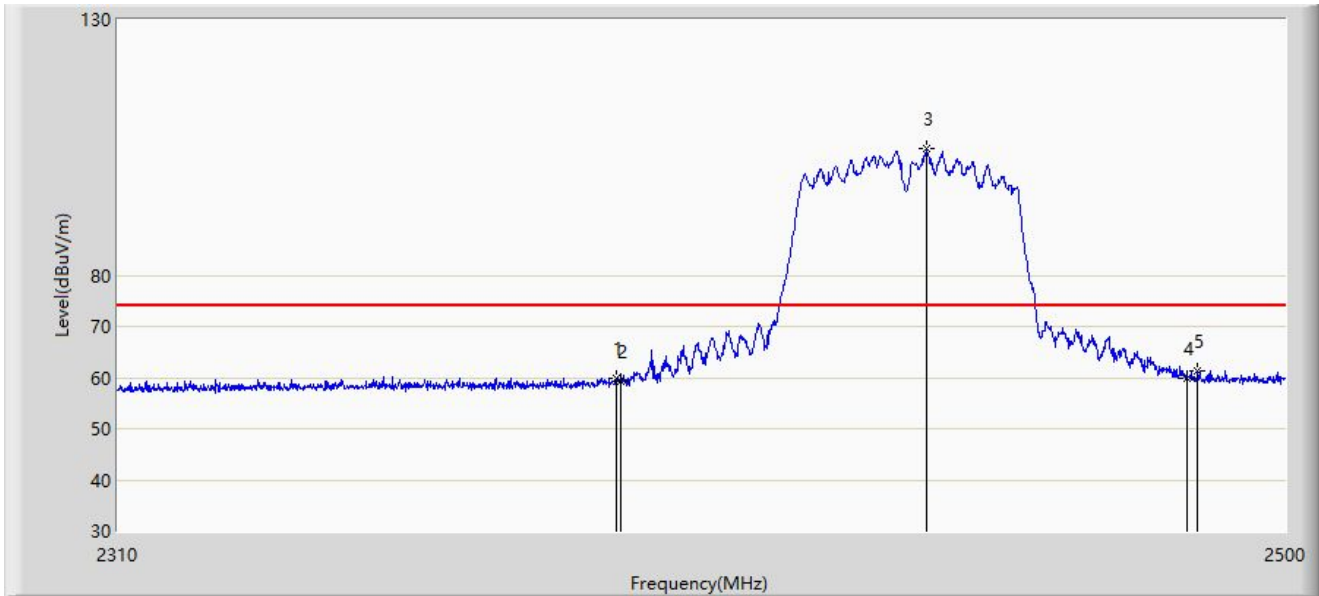


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.449	52.894	21.316	-1.106	54.000	31.578	AV
2			2390.000	52.056	20.467	-1.944	54.000	31.588	AV
3		*	2424.594	97.941	66.238	N/A	N/A	31.702	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT40	

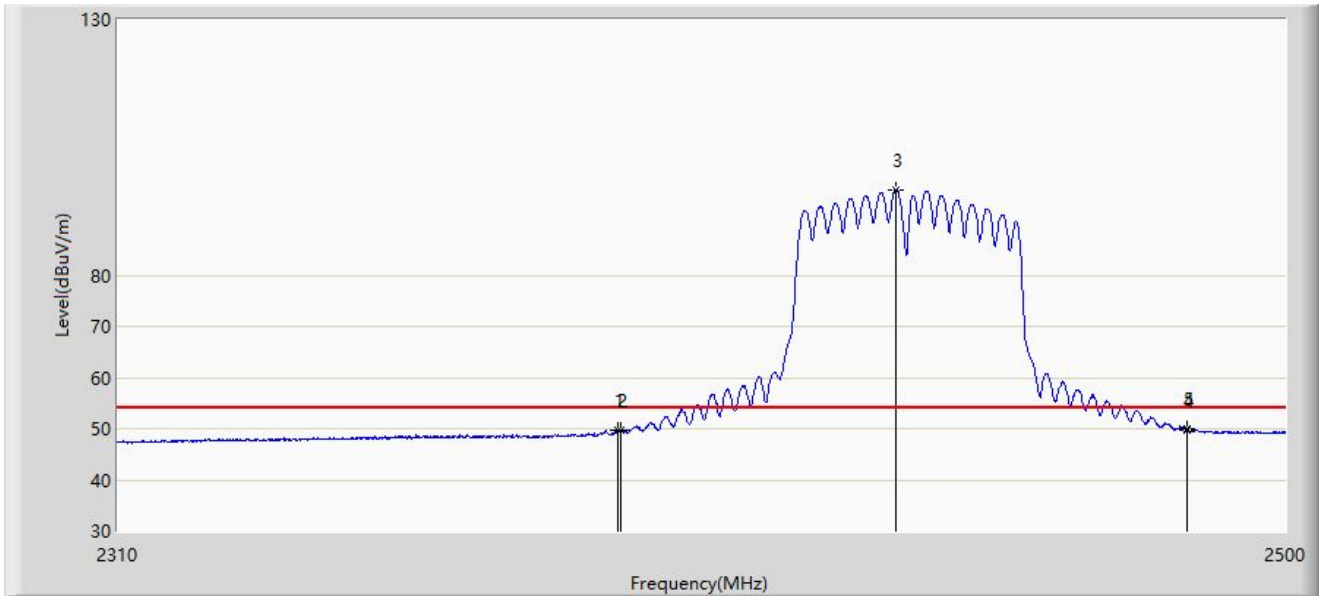


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.325	59.903	28.327	-14.097	74.000	31.576	PK
2			2390.000	59.254	27.665	-14.746	74.000	31.588	PK
3		*	2440.055	104.846	73.110	N/A	N/A	31.736	PK
4			2483.500	59.935	28.063	-14.065	74.000	31.872	PK
5			2485.275	61.335	29.463	-12.665	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT40	

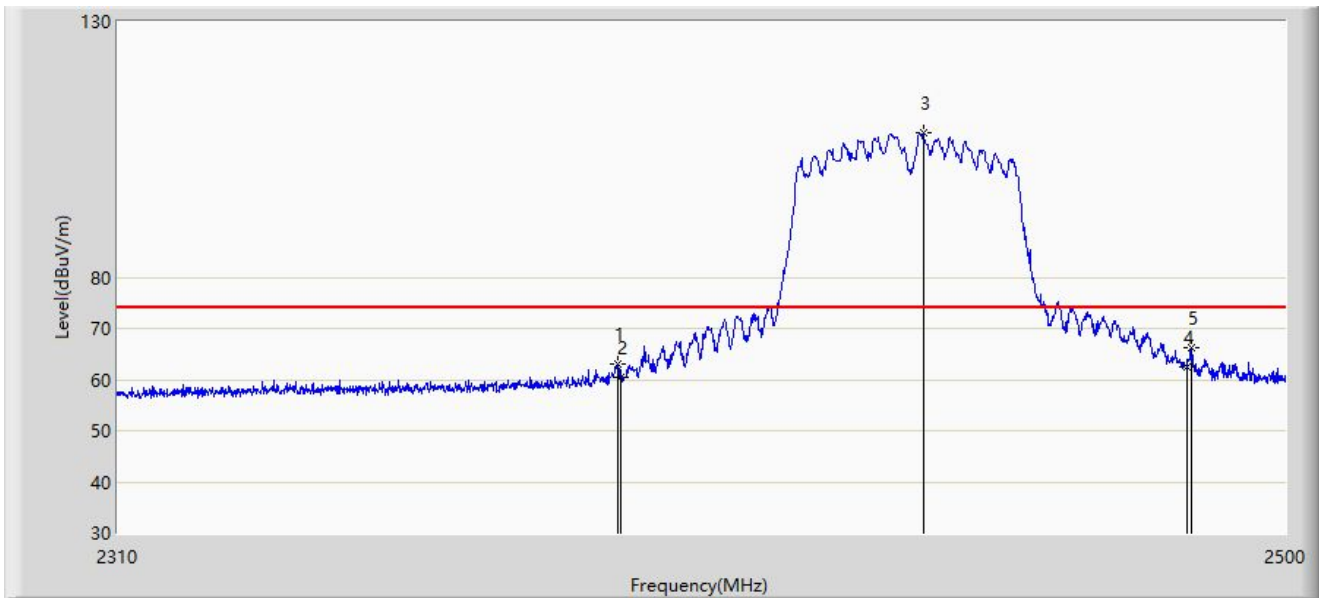


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.705	49.802	18.219	-4.198	54.000	31.583	AV
2			2390.000	49.700	18.111	-4.300	54.000	31.588	AV
3		*	2434.925	96.690	64.966	N/A	N/A	31.724	AV
4			2483.500	49.699	17.827	-4.301	54.000	31.872	AV
5			2483.565	49.911	18.039	-4.089	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:43
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT40	

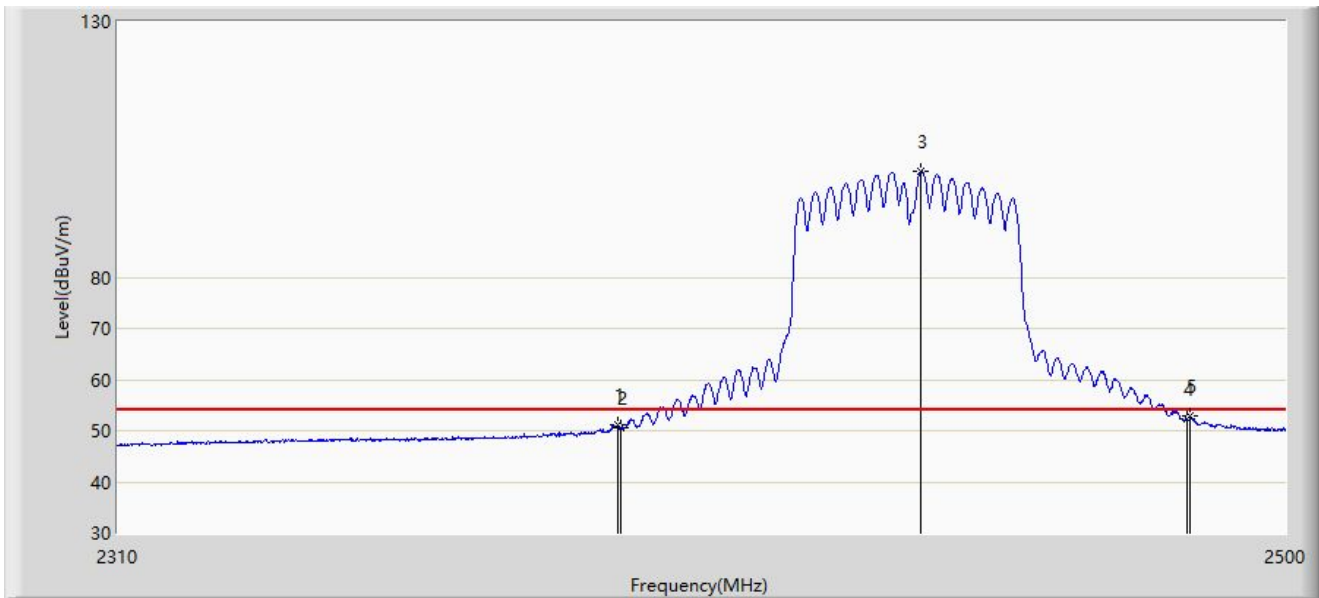


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.515	63.018	31.438	-10.982	74.000	31.579	PK
2			2390.000	60.414	28.825	-13.586	74.000	31.588	PK
3		*	2439.485	108.318	76.584	N/A	N/A	31.734	PK
4			2483.500	62.558	30.686	-11.442	74.000	31.872	PK
5			2484.230	66.341	34.469	-7.659	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 21:42
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2437MHz by 802.11n-HT40	

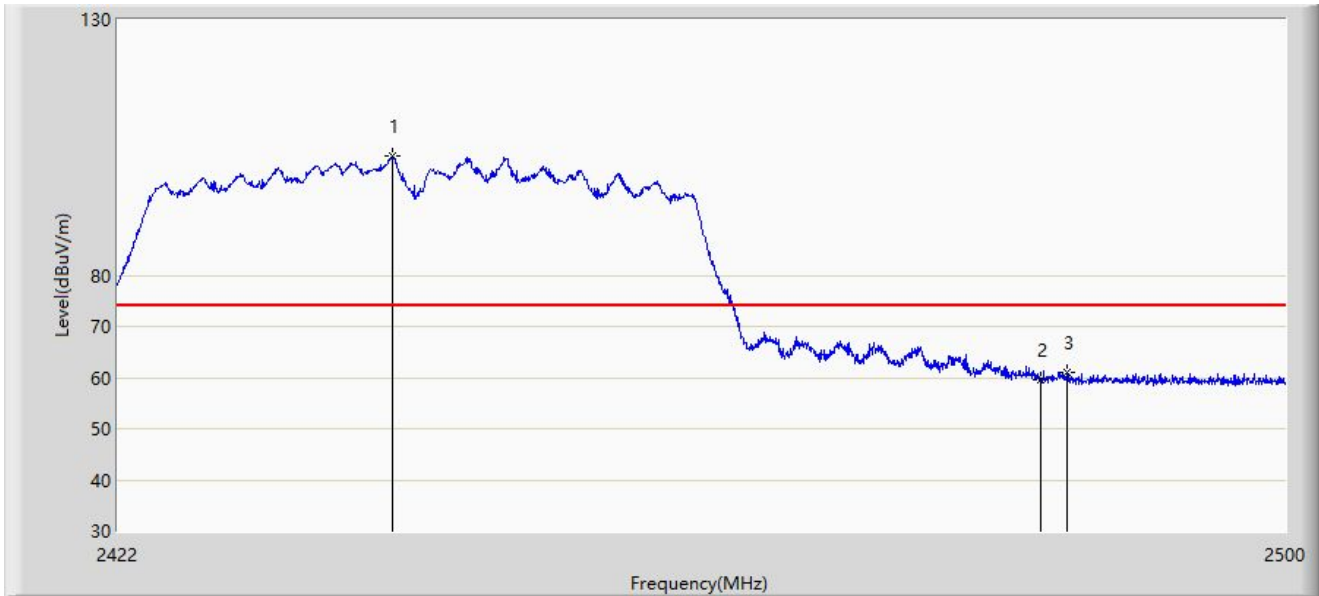


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			2389.515	51.107	19.527	-2.893	54.000	31.579	AV
2			2390.000	50.488	18.899	-3.512	54.000	31.588	AV
3		*	2439.200	100.703	68.969	N/A	N/A	31.734	AV
4			2483.500	52.349	20.477	-1.651	54.000	31.872	AV
5			2483.945	52.761	20.889	-1.239	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 22:34
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2442MHz by 802.11n-HT40	

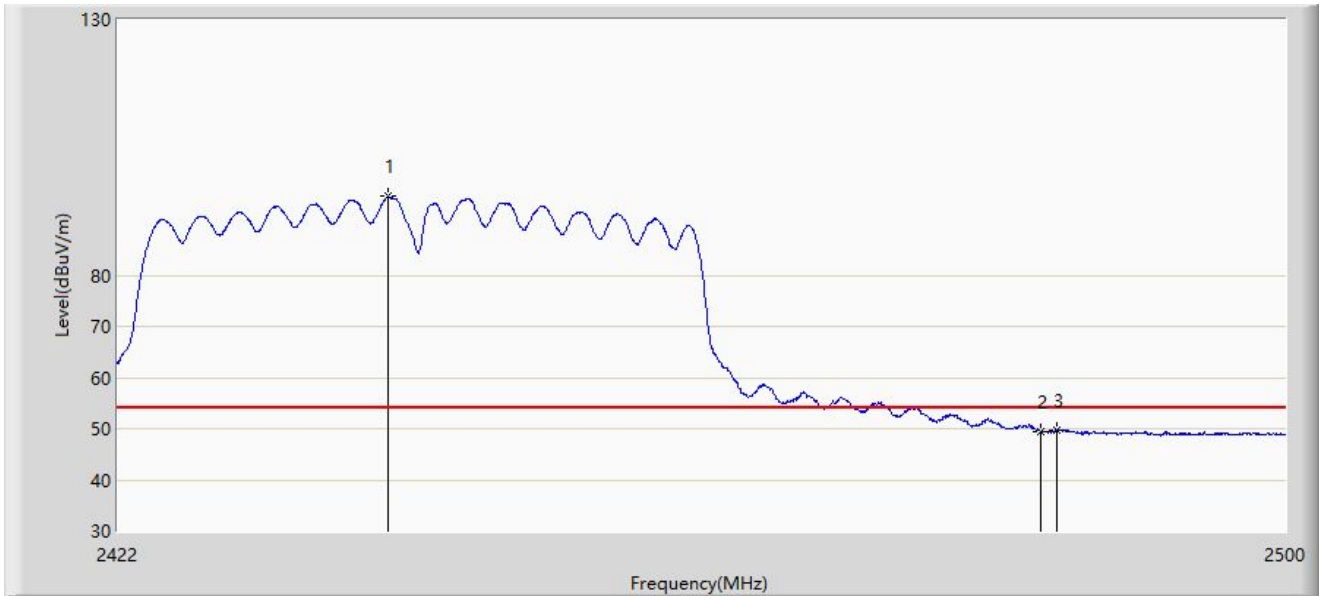


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2440.174	103.335	71.599	N/A	N/A	31.736	PK
2			2483.500	59.558	27.686	-14.442	74.000	31.872	PK
3			2485.258	60.977	29.105	-13.023	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 22:36
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2442MHz by 802.11n-HT40	

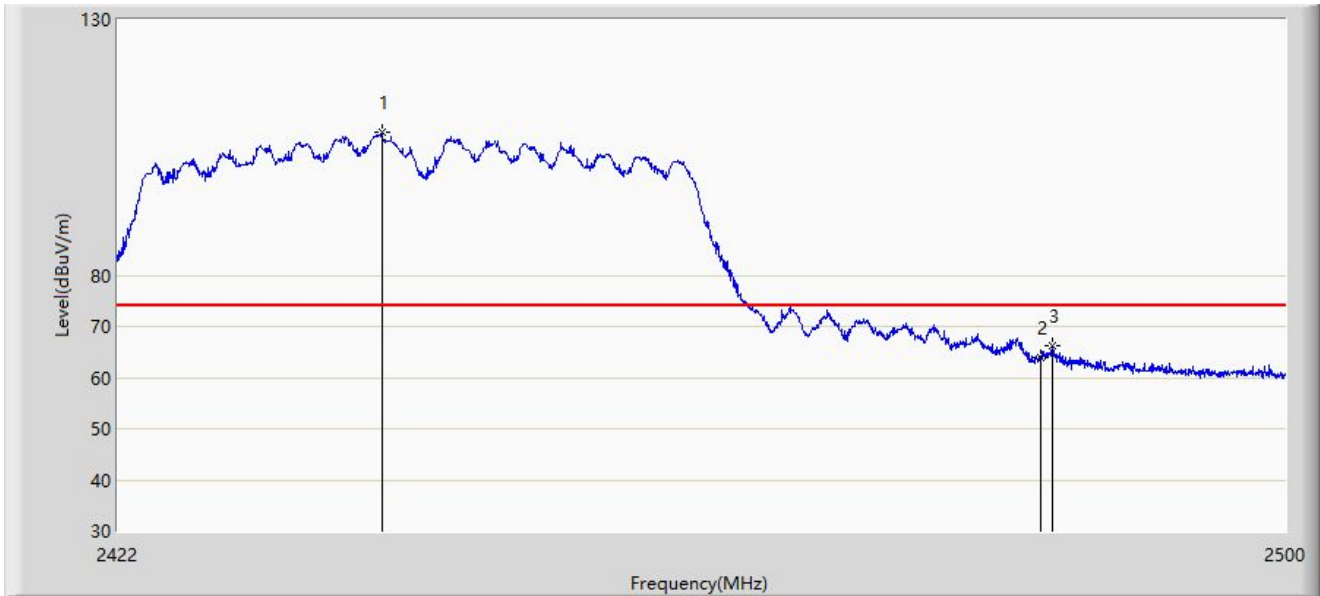


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2439.862	95.417	63.682	N/A	N/A	31.735	AV
2			2483.500	49.463	17.591	-4.537	54.000	31.872	AV
3			2484.517	49.799	17.927	-4.201	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 22:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2442MHz by 802.11n-HT40	

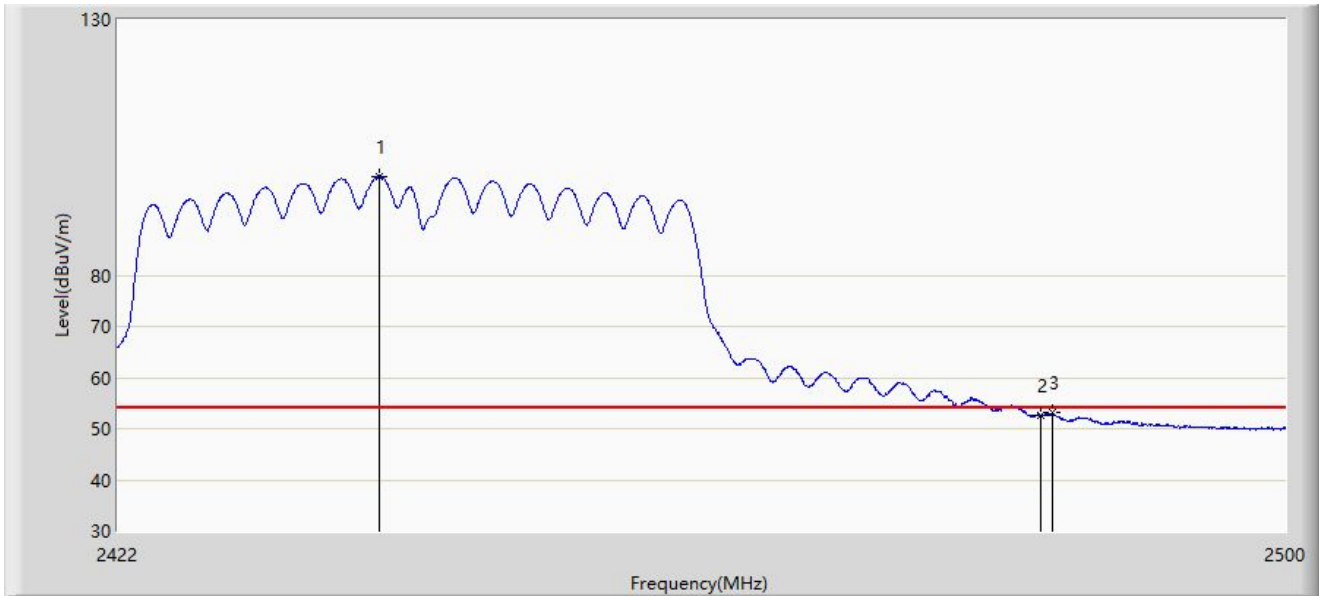


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2439.472	107.952	76.218	N/A	N/A	31.734	PK
2			2483.500	63.988	32.116	-10.012	74.000	31.872	PK
3			2484.244	66.215	34.343	-7.785	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 22:30
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2442MHz by 802.11n-HT40	

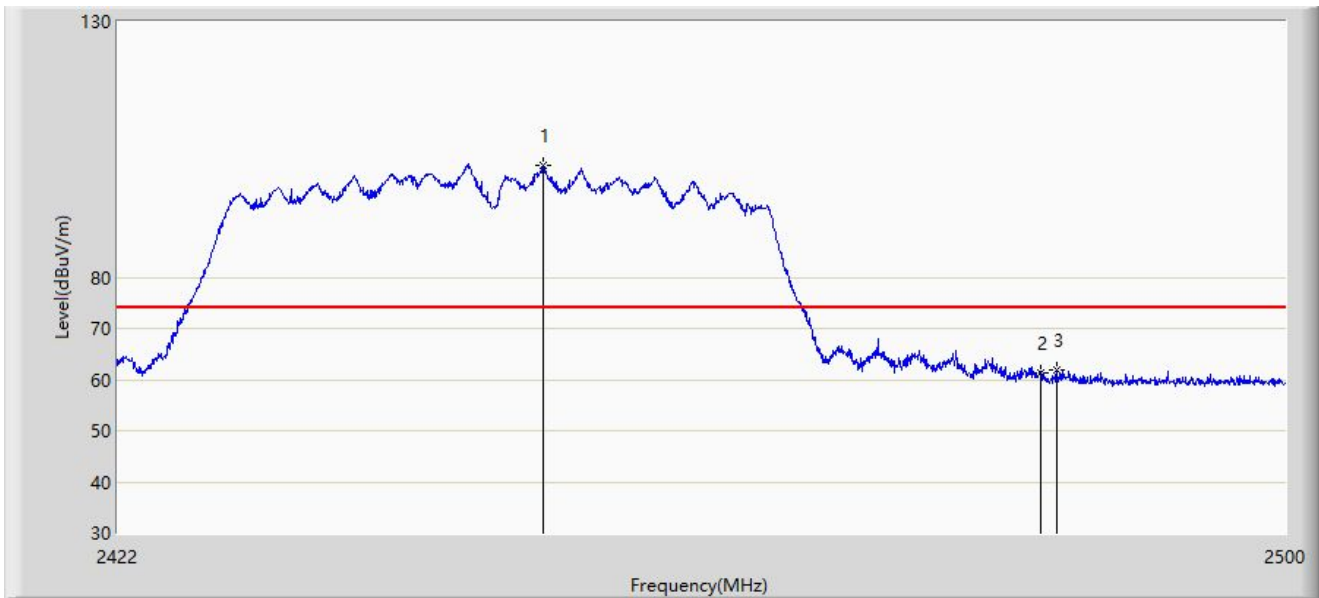


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2439.316	99.419	67.685	N/A	N/A	31.734	AV
2			2483.500	52.709	20.837	-1.291	54.000	31.872	AV
3			2484.283	53.095	21.223	-0.905	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 22:11
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2447MHz by 802.11n-HT40	

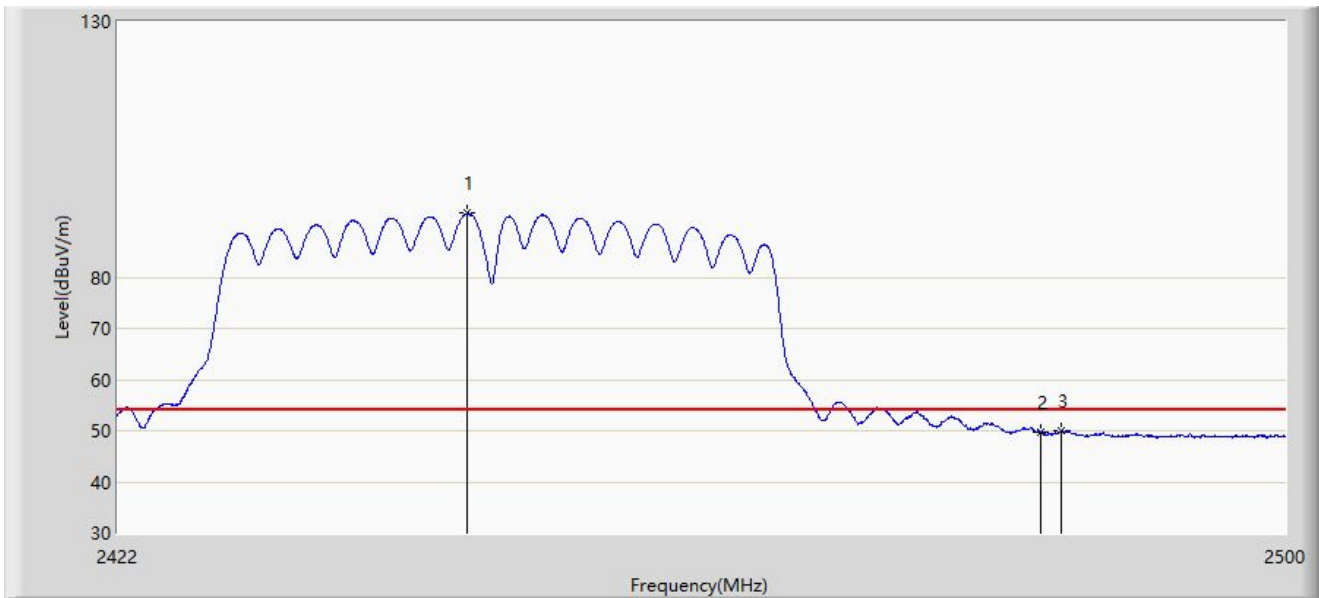


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2450.197	101.947	70.172	N/A	N/A	31.775	PK
2			2483.500	61.336	29.464	-12.664	74.000	31.872	PK
3			2484.517	61.813	29.941	-12.187	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 22:16
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2447MHz by 802.11n-HT40	

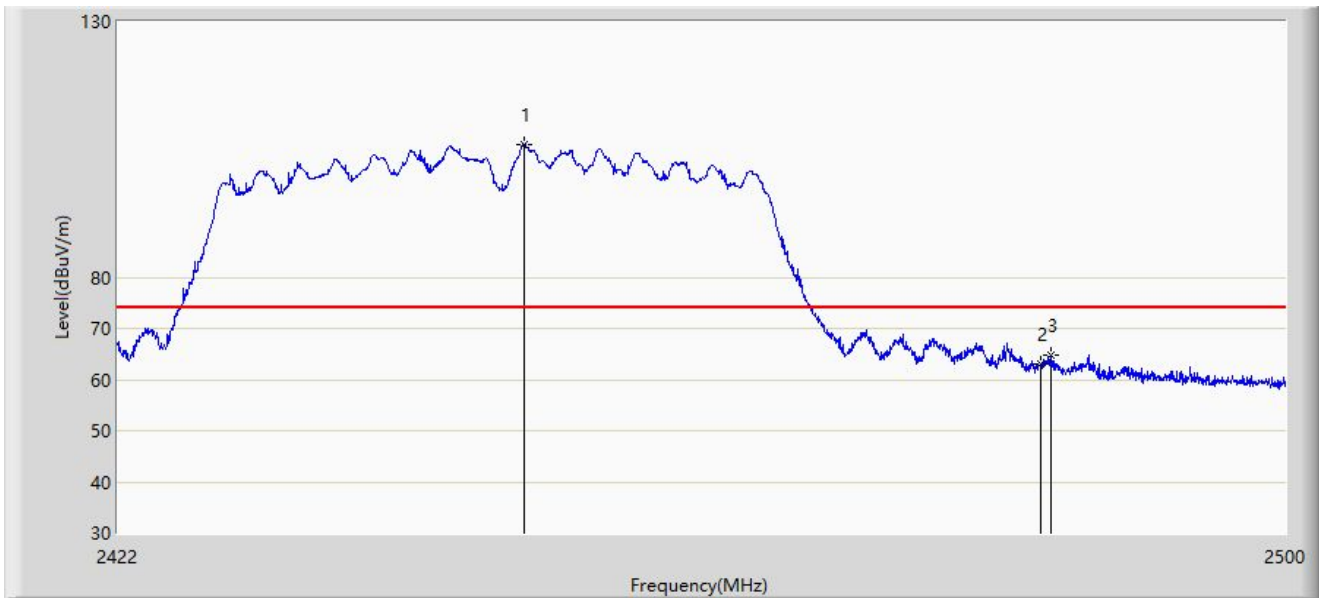


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2445.127	92.492	60.744	N/A	N/A	31.748	AV
2			2483.500	49.648	17.776	-4.352	54.000	31.872	AV
3			2484.868	49.947	18.075	-4.053	54.000	31.872	AV

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

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

Site: SIP-AC1	Time: 2021/12/20 - 22:10
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2447MHz by 802.11n-HT40	

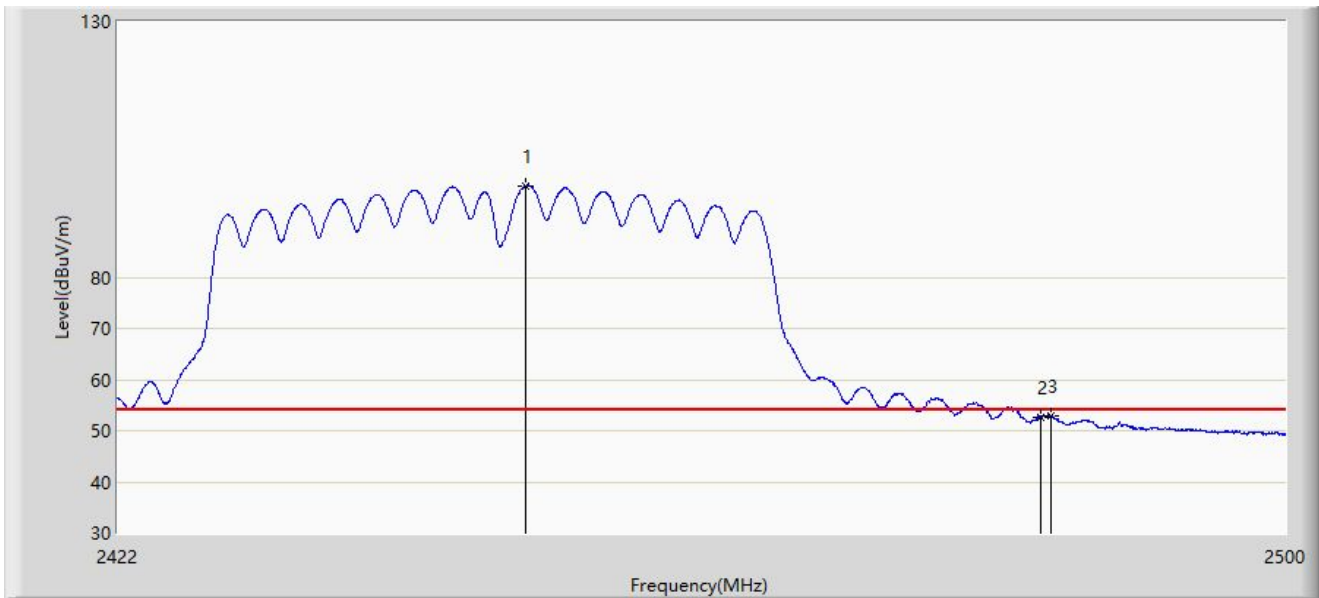


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2448.871	105.992	74.224	N/A	N/A	31.768	PK
2			2483.500	62.944	31.072	-11.056	74.000	31.872	PK
3			2484.166	64.681	32.809	-9.319	74.000	31.872	PK

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

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

Site: SIP-AC1	Time: 2021/12/20 - 22:10
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2447MHz by 802.11n-HT40	

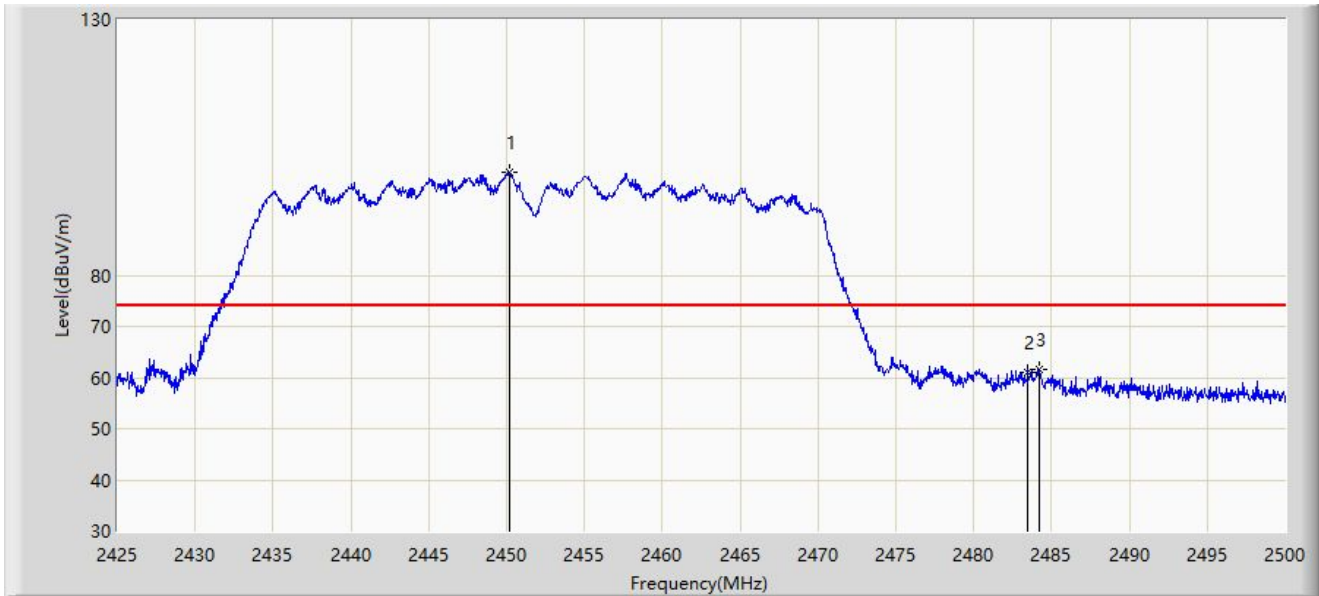


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2448.988	97.923	66.154	N/A	N/A	31.768	AV
2			2483.500	52.709	20.837	-1.291	54.000	31.872	AV
3			2484.127	52.987	21.115	-1.013	54.000	31.872	AV

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT40	

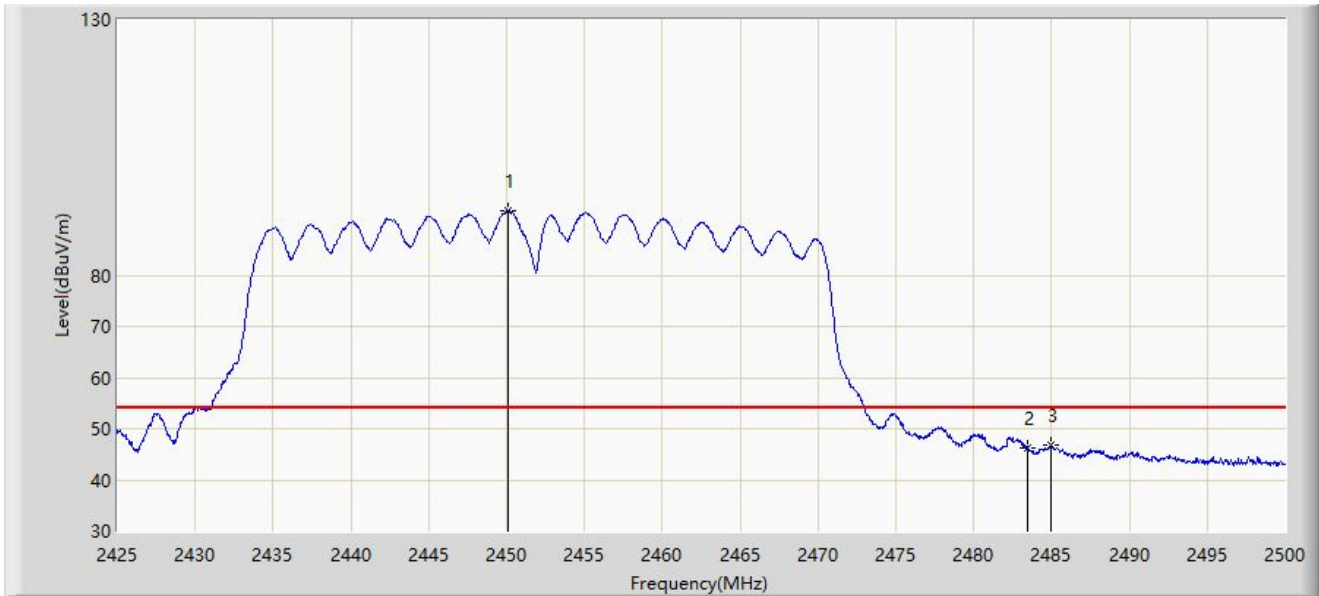


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2450.163	100.115	67.967	N/A	N/A	32.148	PK
2			2483.500	61.090	28.775	-12.910	74.000	32.315	PK
3			2484.212	61.739	29.420	-12.261	74.000	32.319	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:57
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT40	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	2450.050	92.613	60.466	N/A	N/A	32.147	AV
2			2483.500	46.198	13.883	-7.802	54.000	32.315	AV
3			2484.962	46.825	14.503	-7.175	54.000	32.323	AV

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:52
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT40	

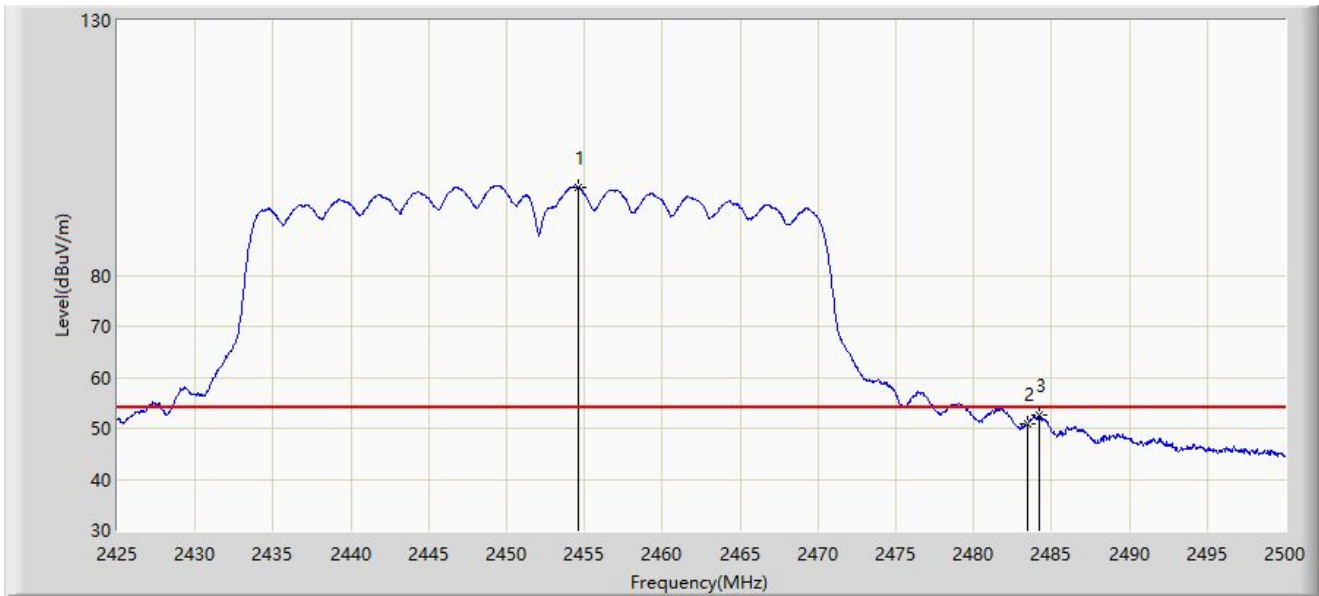


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2449.187	105.228	73.087	N/A	N/A	32.141	PK
2			2483.500	60.452	28.137	-13.548	74.000	32.315	PK
3			2484.437	65.232	32.912	-8.768	74.000	32.320	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 00:41
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Note: Transmit at 2452MHz by 802.11n-HT40	



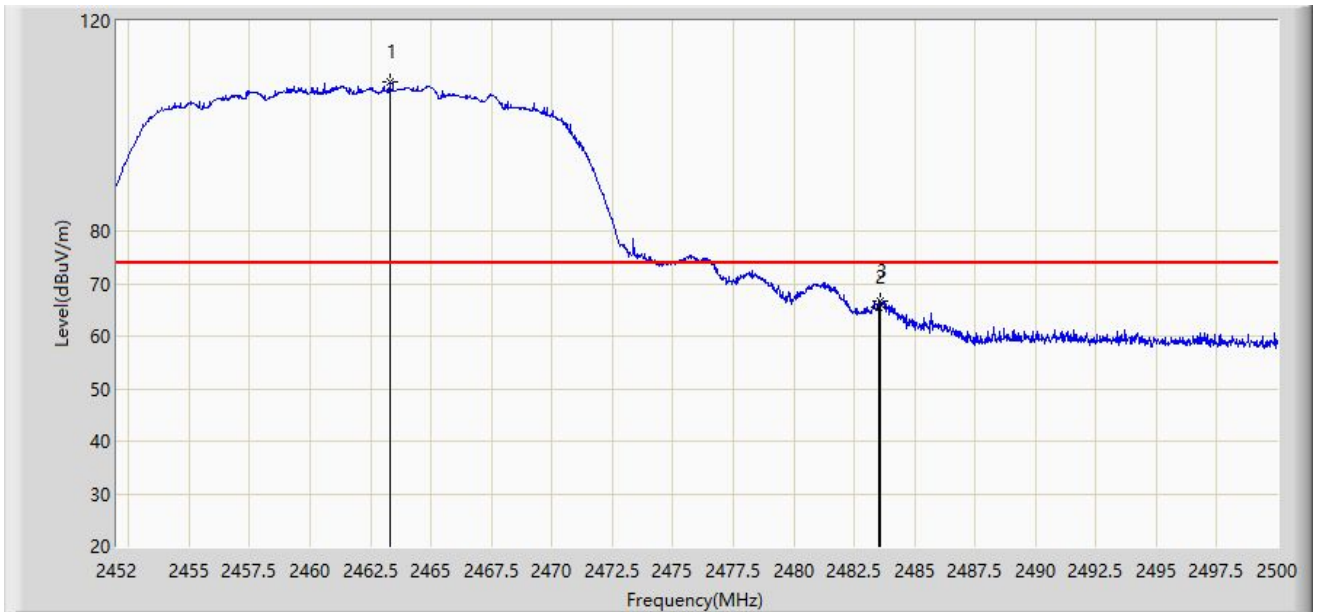
No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	2454.625	97.283	65.106	N/A	N/A	32.177	AV
2			2483.500	50.844	18.529	-3.156	54.000	32.315	AV
3			2484.212	52.471	20.152	-1.529	54.000	32.319	AV

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

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

Spot Check of Type-B Heatsink:

Site: SIP-AC3	Time: 2022/05/18 - 11:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2463.280	108.395	76.165	N/A	N/A	32.231	PK
2		2483.500	65.548	33.233	-8.452	74.000	32.315	PK
3	*	2483.584	66.740	34.424	-7.260	74.000	32.315	PK

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

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

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

Site: SIP-AC3	Time: 2022/05/18 - 13:39
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



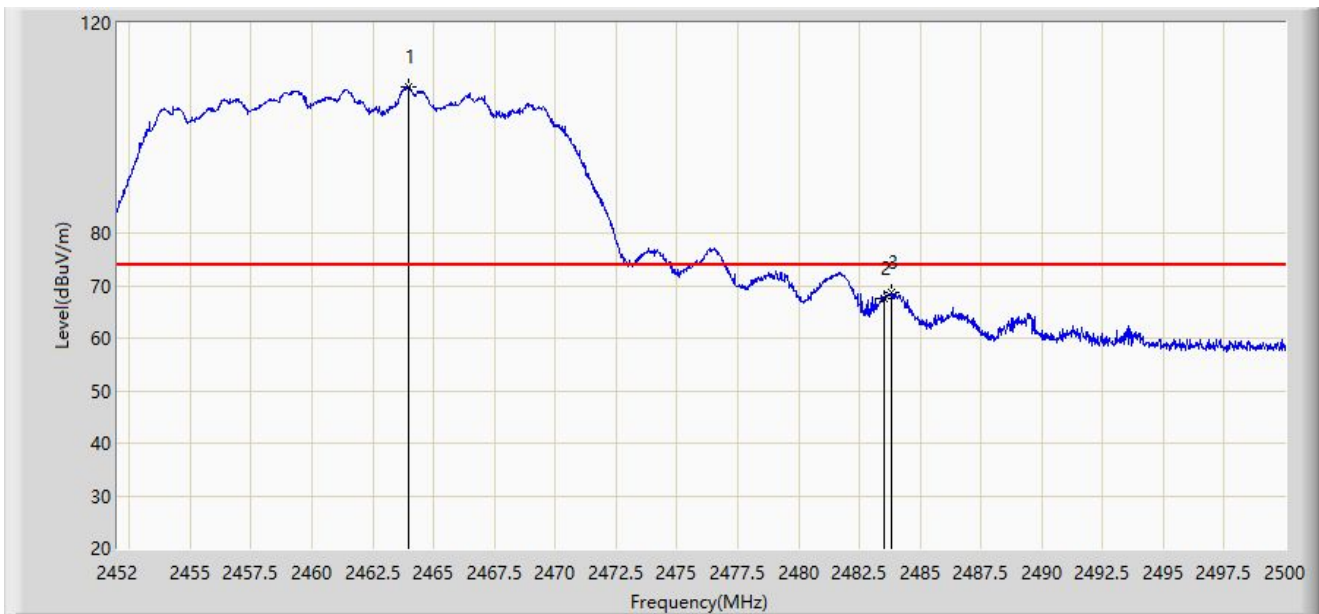
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2461.384	99.826	67.605	N/A	N/A	32.221	AV
2	*	2483.500	51.575	19.260	-2.425	54.000	32.315	AV

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

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

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

Site: SIP-AC3	Time: 2022/05/18 - 13:40
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



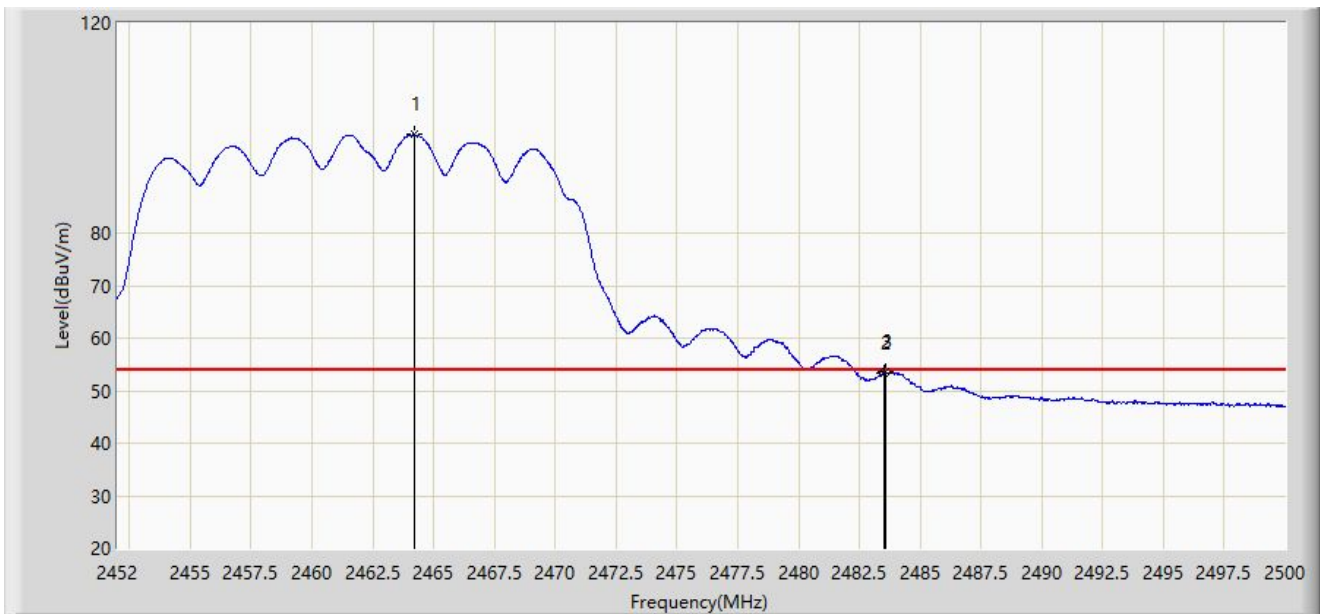
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2463.976	107.810	75.577	N/A	N/A	32.233	PK
2		2483.500	67.544	35.229	-6.456	74.000	32.315	PK
3	*	2483.848	68.734	36.417	-5.266	74.000	32.317	PK

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

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

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

Site: SIP-AC3	Time: 2022/05/18 - 13:46
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		2464.192	98.772	66.538	N/A	N/A	32.234	AV
2		2483.500	53.366	21.051	-0.634	54.000	32.315	AV
3	*	2483.560	53.588	21.273	-0.412	54.000	32.315	AV

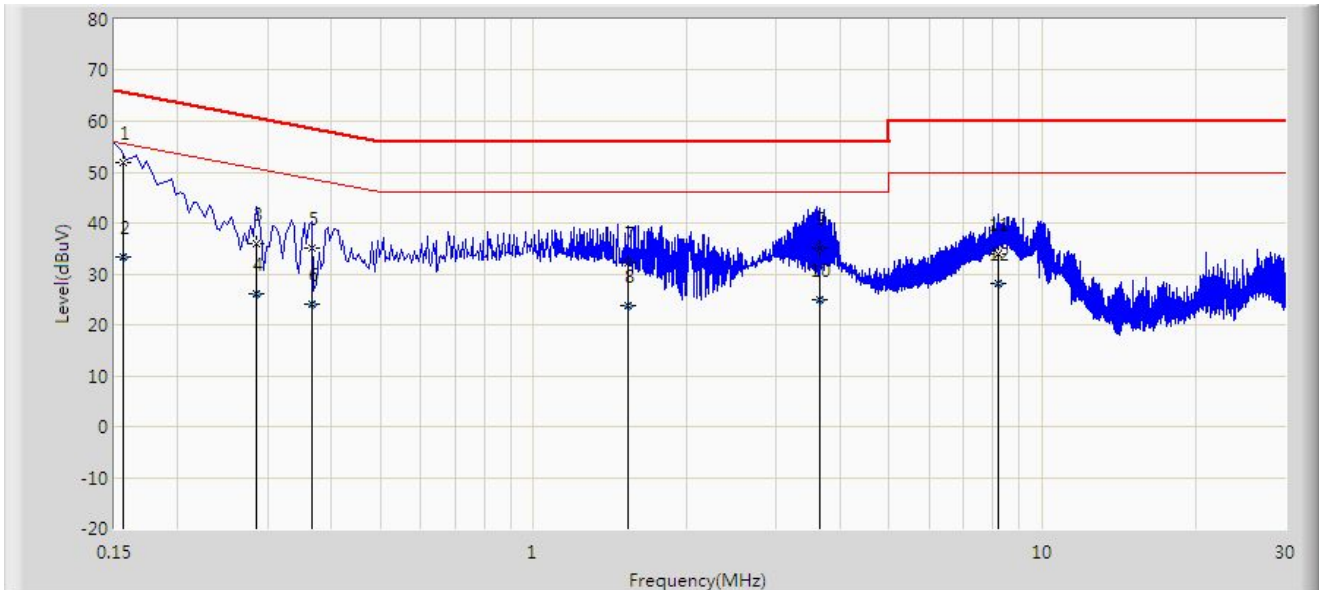
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + 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	Time: 2022/03/30
Temperature: 20.4°C	Humidity: 58%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Augleo Wang
Probe: SIP-SR2-ENV216_101684_E	Polarity: Line
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz	

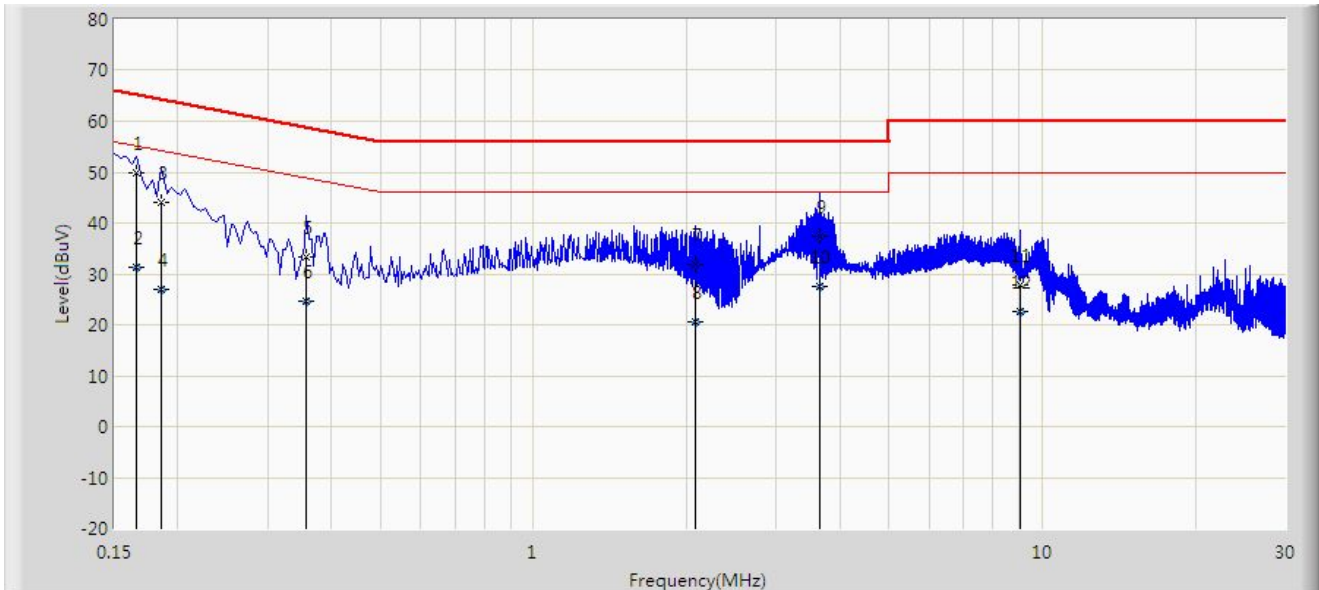


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.156	51.935	42.200	-13.739	65.674	9.735	QP
2			0.156	33.235	23.500	-22.439	55.674	9.735	AV
3			0.286	35.885	26.081	-24.755	60.640	9.804	QP
4			0.286	26.014	16.210	-24.626	50.640	9.804	AV
5			0.366	35.024	25.211	-23.567	58.591	9.813	QP
6			0.366	23.986	14.172	-24.606	48.591	9.813	AV
7			1.530	32.173	22.265	-23.827	56.000	9.907	QP
8			1.530	23.802	13.895	-22.198	46.000	9.907	AV
9			3.653	35.105	25.000	-20.895	56.000	10.105	QP
10			3.653	24.905	14.800	-21.095	46.000	10.105	AV
11			8.190	33.847	23.238	-26.153	60.000	10.609	QP
12			8.190	28.240	17.631	-21.760	50.000	10.609	AV

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

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

Site: SIP-SR2	Time: 2022/03/30
Temperature: 20.4°C	Humidity: 58%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Augleo Wang
Probe: SIP-SR2-ENV216_101684_E	Polarity: Neutral
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.166	49.784	40.047	-15.374	65.158	9.737	QP
2			0.166	31.390	21.653	-23.768	55.158	9.737	AV
3			0.186	44.122	34.381	-20.092	64.213	9.741	QP
4			0.186	26.837	17.097	-27.376	54.213	9.741	AV
5			0.358	33.251	23.445	-25.524	58.775	9.806	QP
6			0.358	24.555	14.749	-24.220	48.775	9.806	AV
7			2.082	31.833	21.895	-24.167	56.000	9.938	QP
8			2.082	20.522	10.584	-25.478	46.000	9.938	AV
9			3.652	37.293	27.200	-18.707	56.000	10.093	QP
10			3.652	27.393	17.300	-18.607	46.000	10.093	AV
11			9.038	27.773	17.040	-32.227	60.000	10.732	QP
12			9.038	22.612	11.880	-27.388	50.000	10.732	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 “2112RSU004-UT” file.

Appendix C – EUT Photograph

Refer to “2112RSU004-UE” file.