

1. Duty Cycle

1.1 Test Result

1.1.1 Ant1

Ant1			
Mode	TX Type	Frequency (MHz)	Duty Cycle (%)
802.11b	SISO	2412	100
		2437	100
		2462	100
802.11g	SISO	2412	100
		2437	100
		2462	100
802.11n (HT20)	SISO	2412	100
		2437	100
		2462	100

2. Bandwidth

2.1 Test Result

2.1.1 OBW

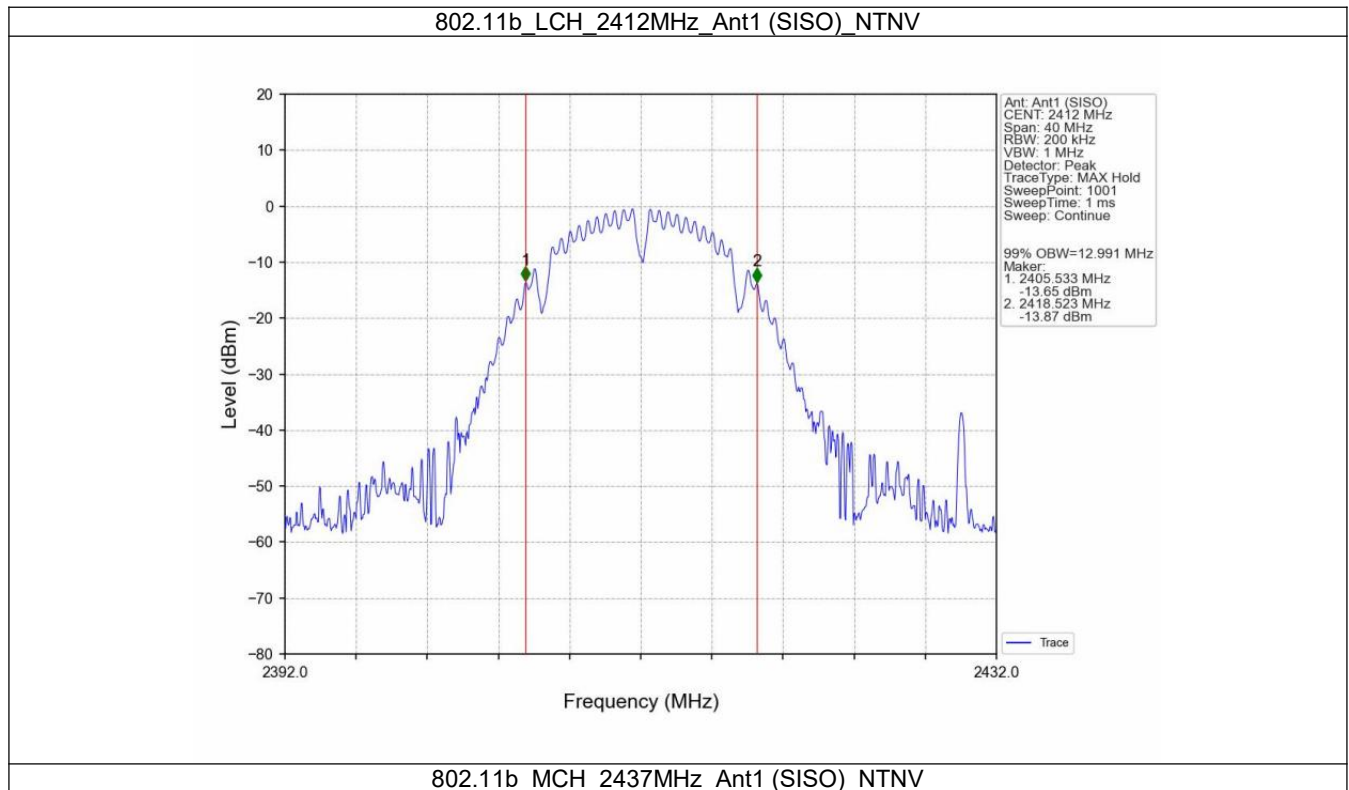
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11b	SISO	2412	1	12.991	/	Pass
		2437	1	12.914	/	Pass
		2462	1	12.943	/	Pass
802.11g	SISO	2412	1	16.585	/	Pass
		2437	1	16.568	/	Pass
		2462	1	16.586	/	Pass
802.11n (HT20)	SISO	2412	1	17.777	/	Pass
		2437	1	17.763	/	Pass
		2462	1	17.772	/	Pass

2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11b	SISO	2412	1	9.409	≥ 0.5	Pass
		2437	1	9.373	≥ 0.5	Pass
		2462	1	9.392	≥ 0.5	Pass
802.11g	SISO	2412	1	17.102	≥ 0.5	Pass
		2437	1	17.169	≥ 0.5	Pass
		2462	1	17.235	≥ 0.5	Pass
802.11n (HT20)	SISO	2412	1	18.074	≥ 0.5	Pass
		2437	1	18.095	≥ 0.5	Pass
		2462	1	18.079	≥ 0.5	Pass

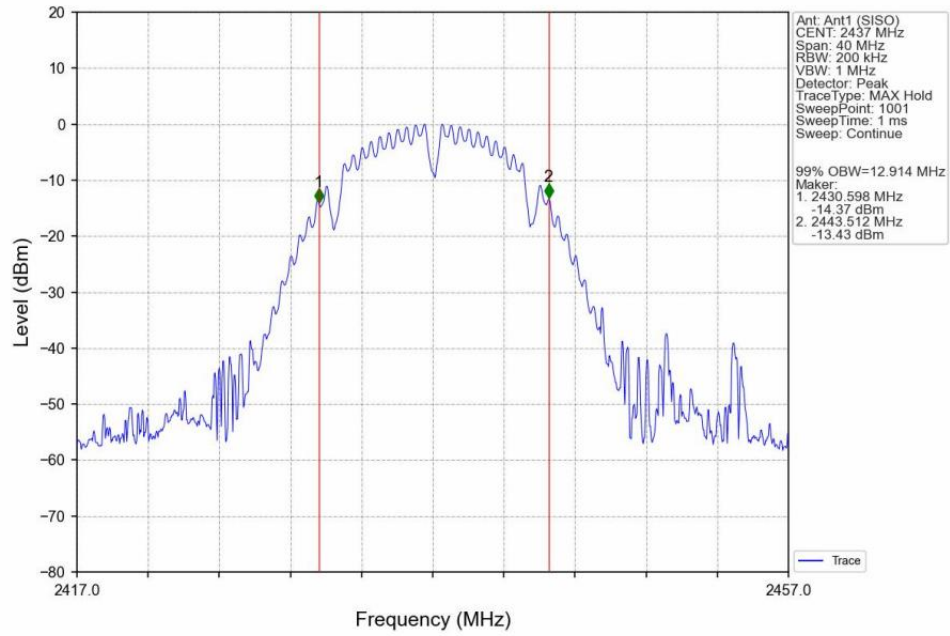
2.2 Test Graph

2.2.1 OBW

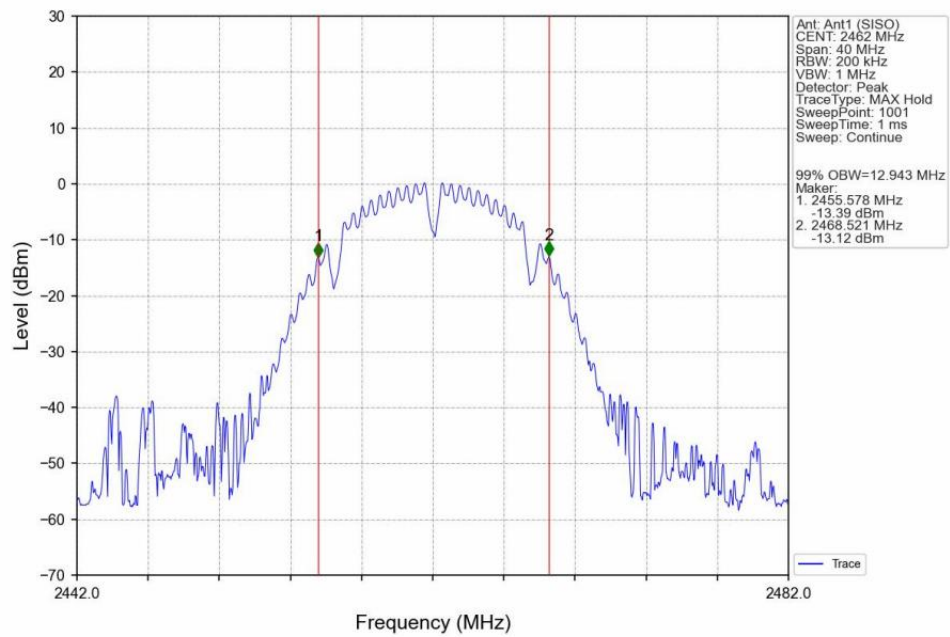


Cable Test

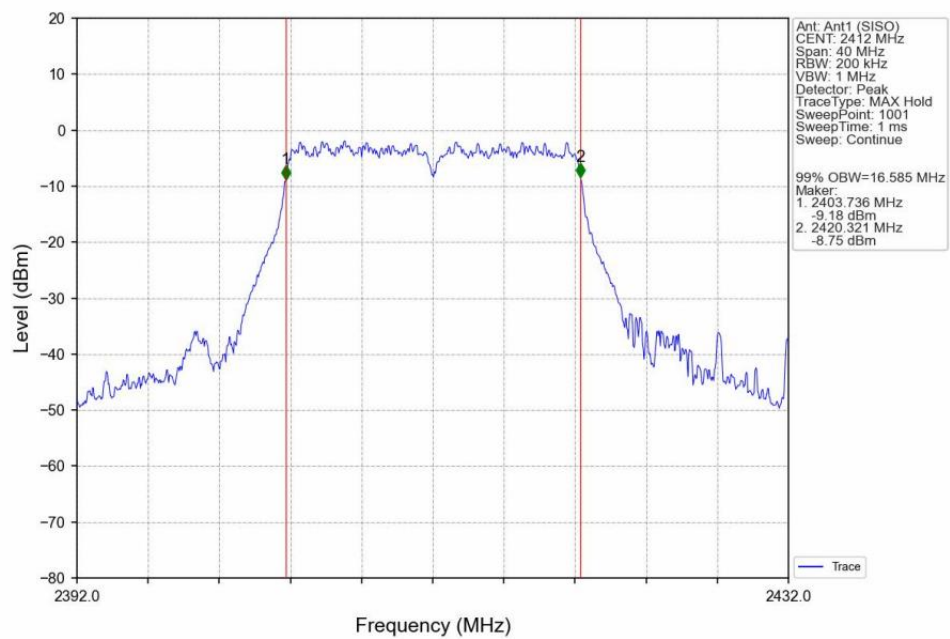
Report No.: 959+



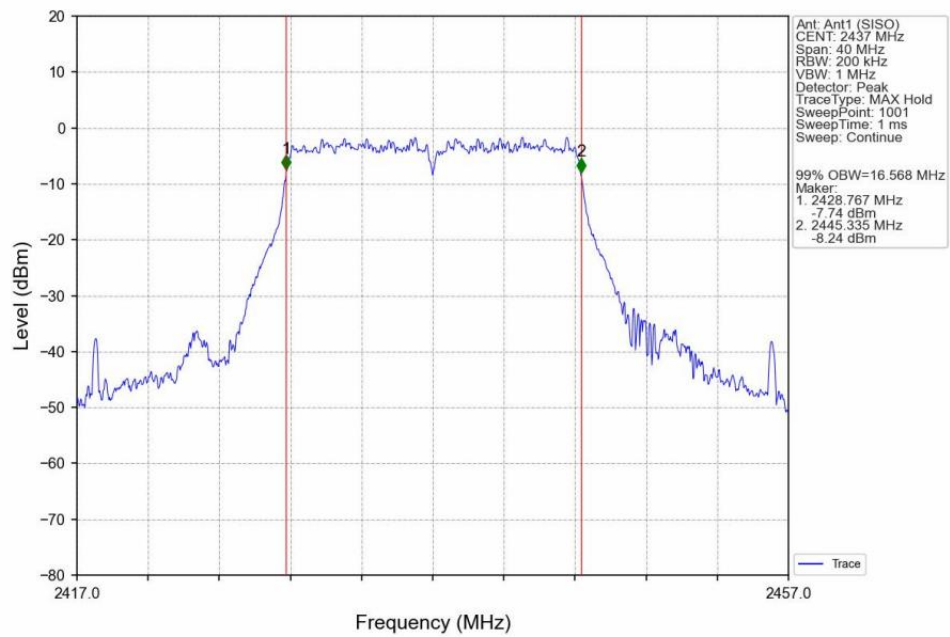
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



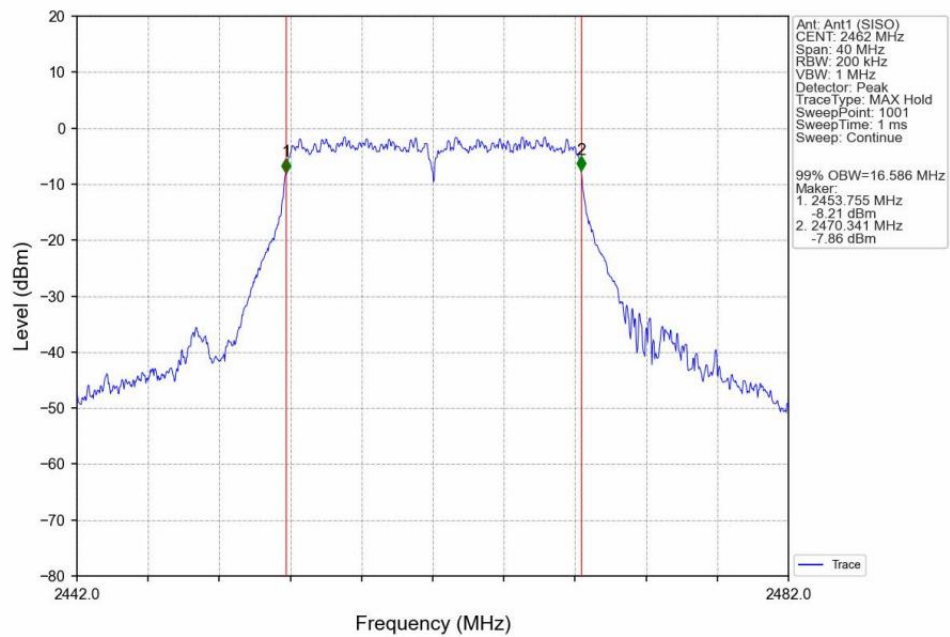
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



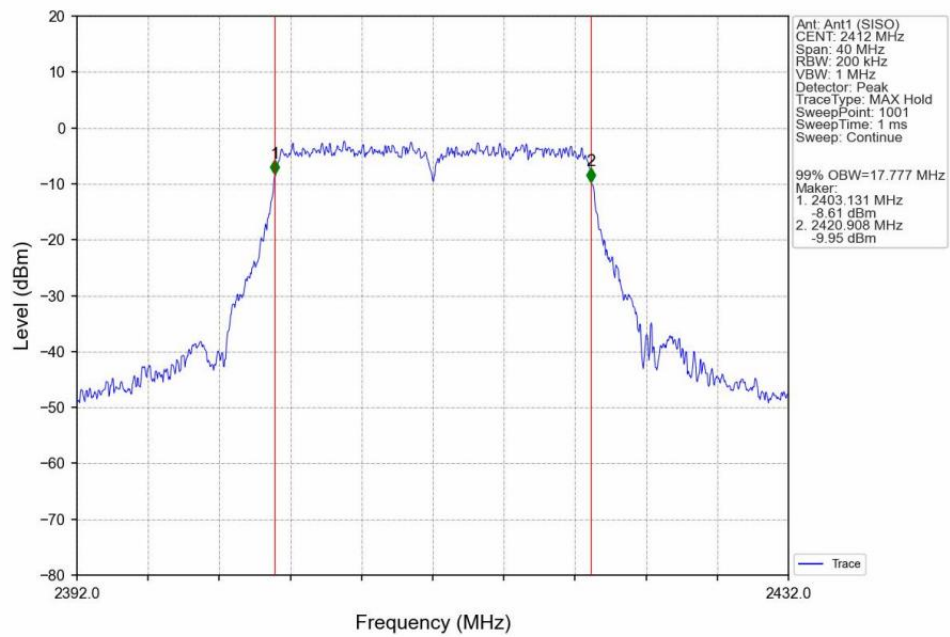
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



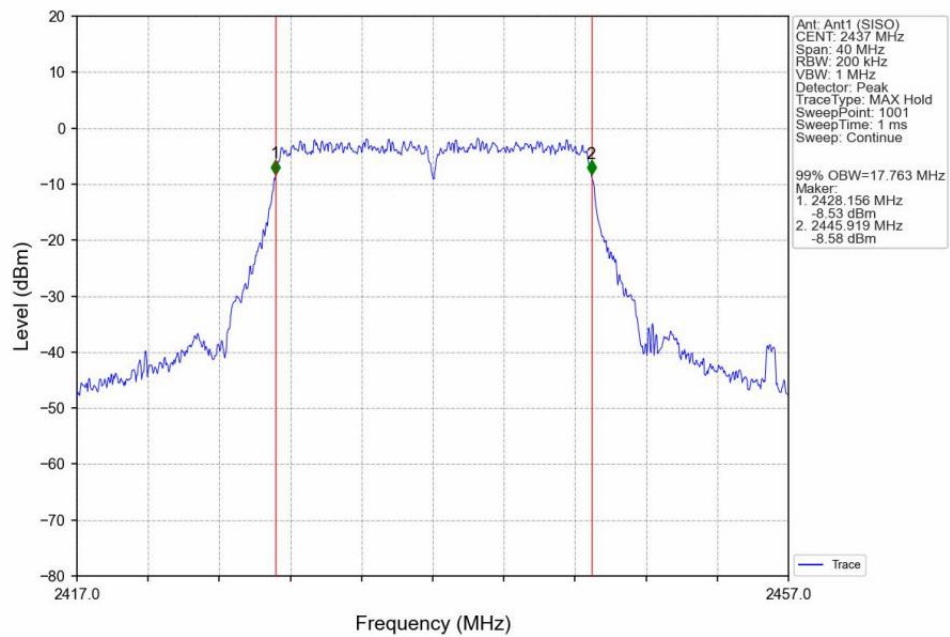
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



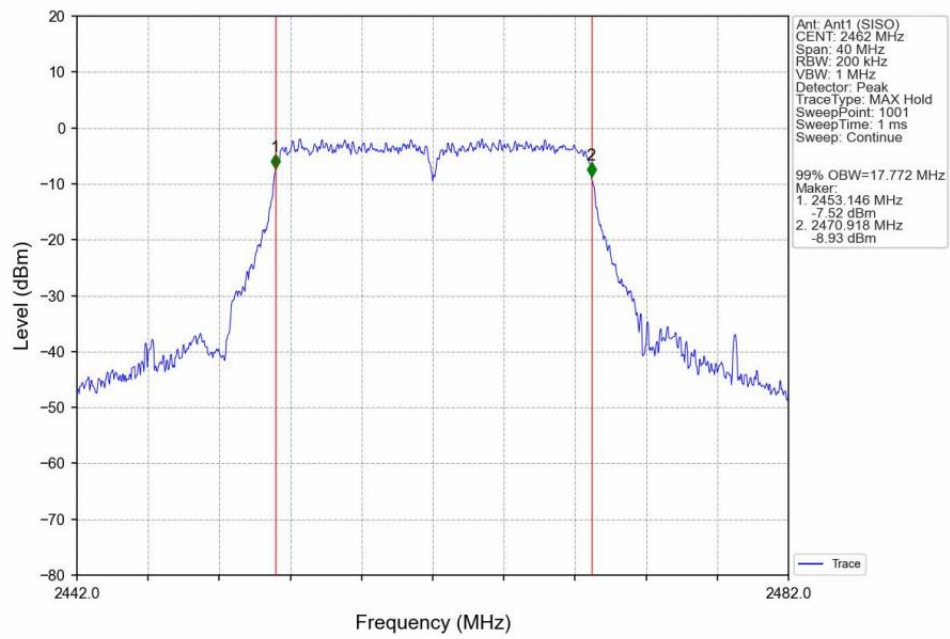
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



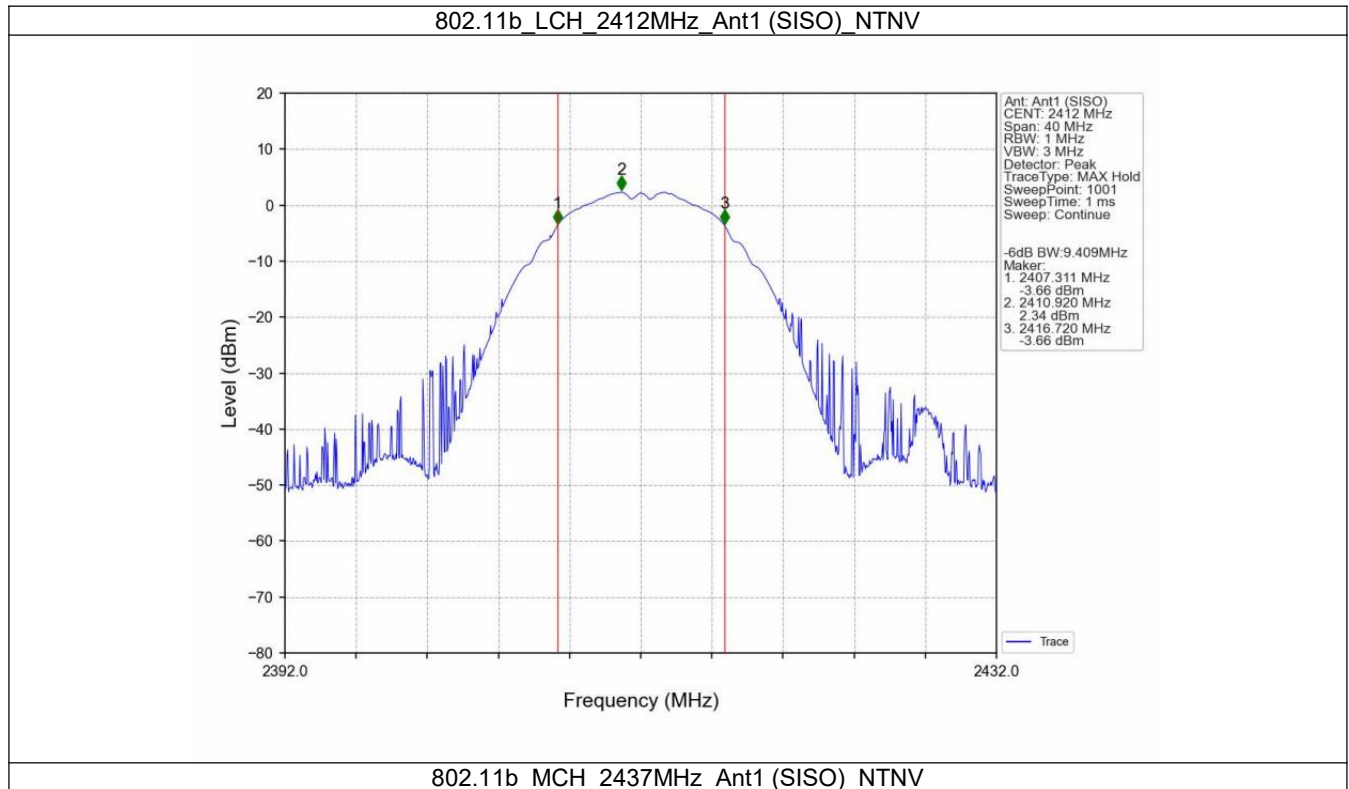
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV

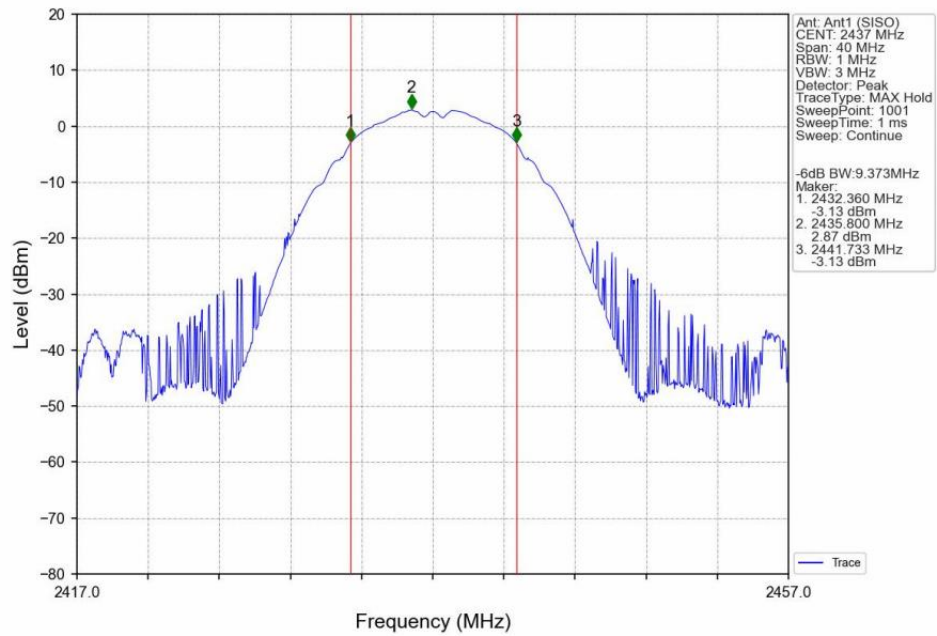


802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV

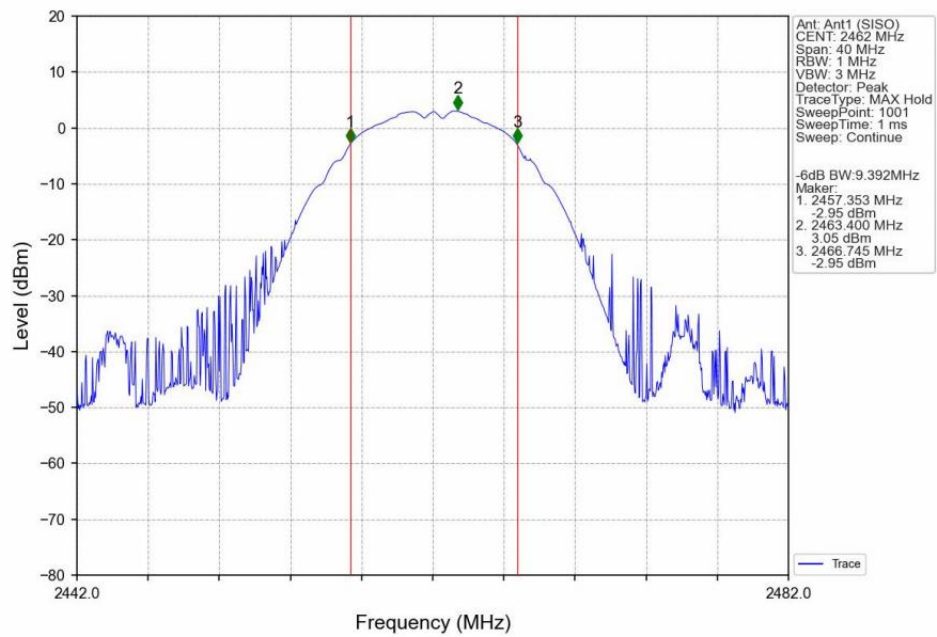


2.2.2 6dB BW

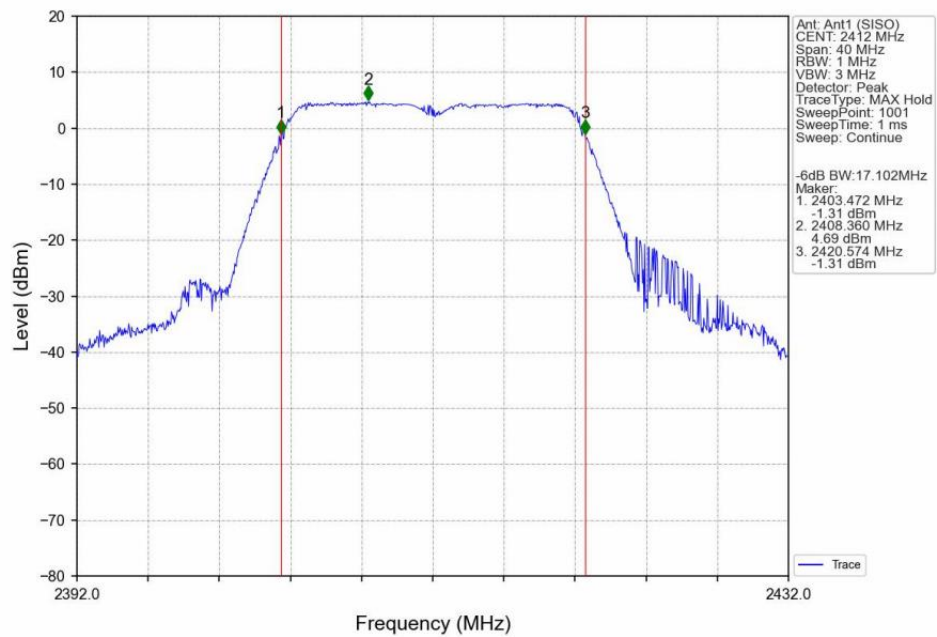




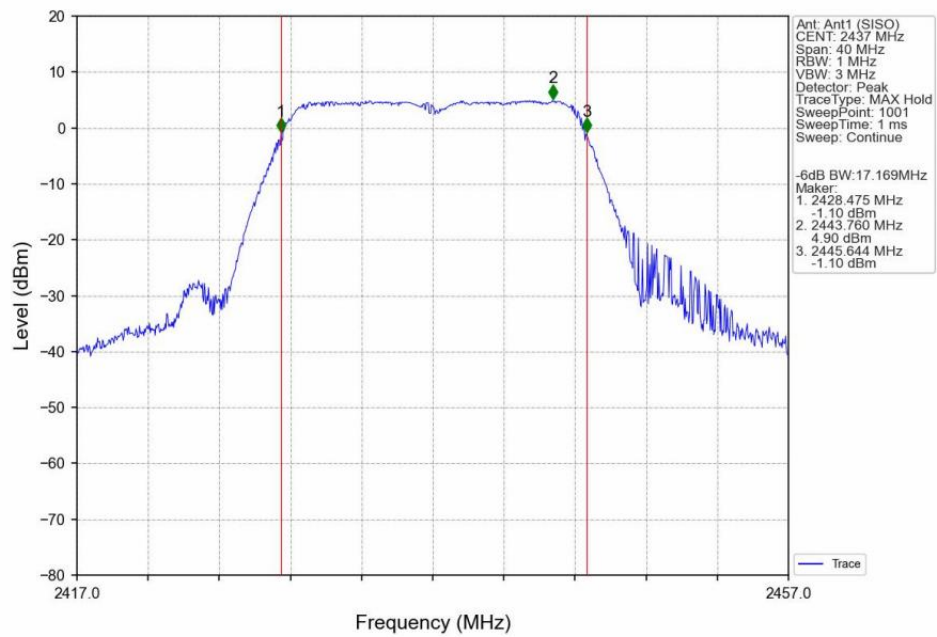
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



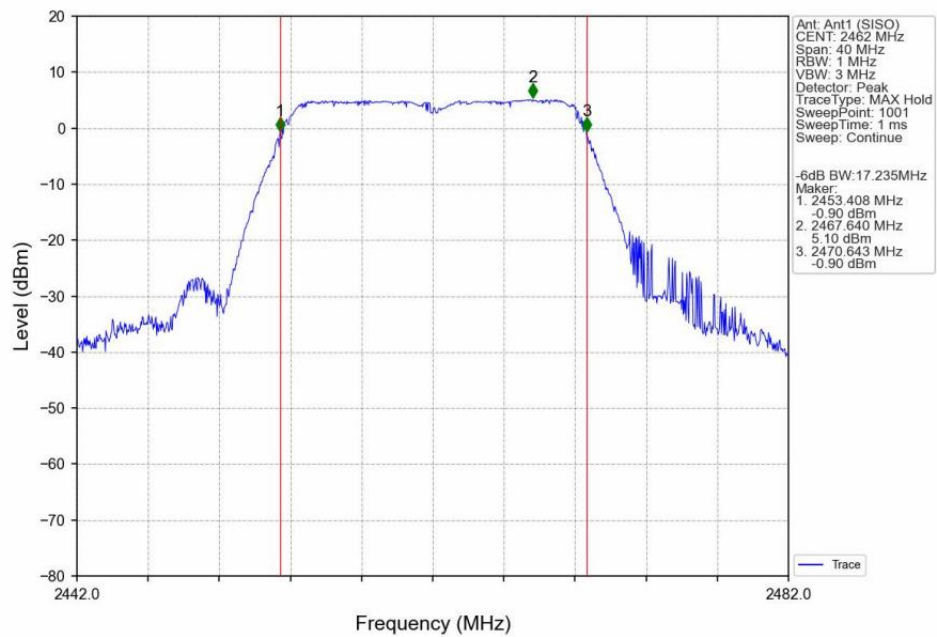
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



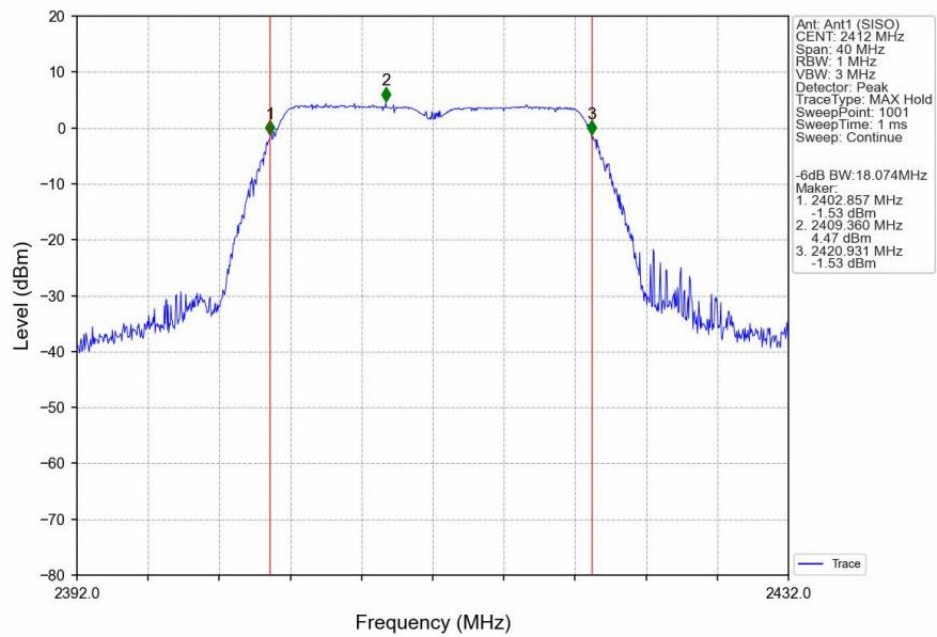
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



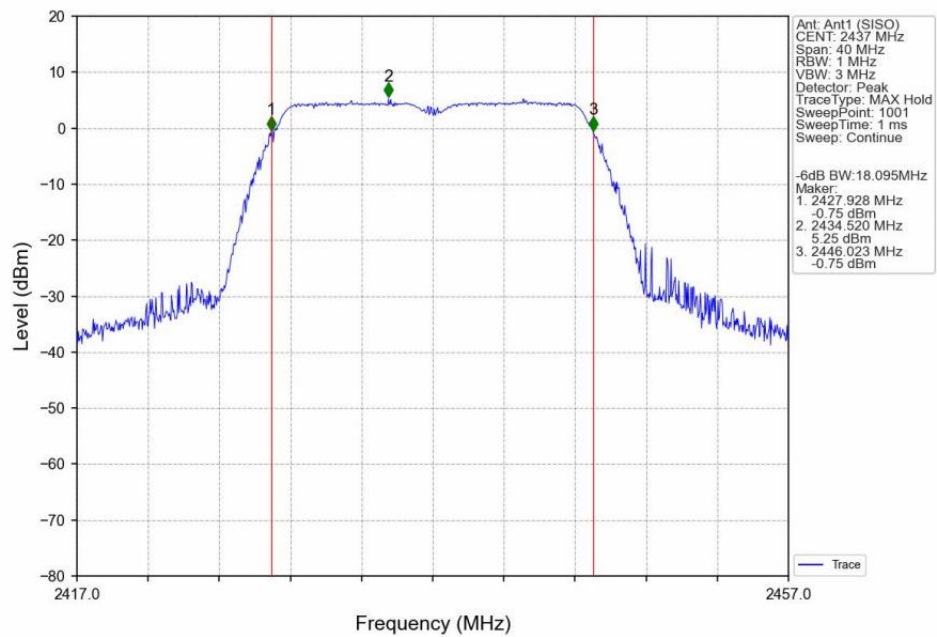
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



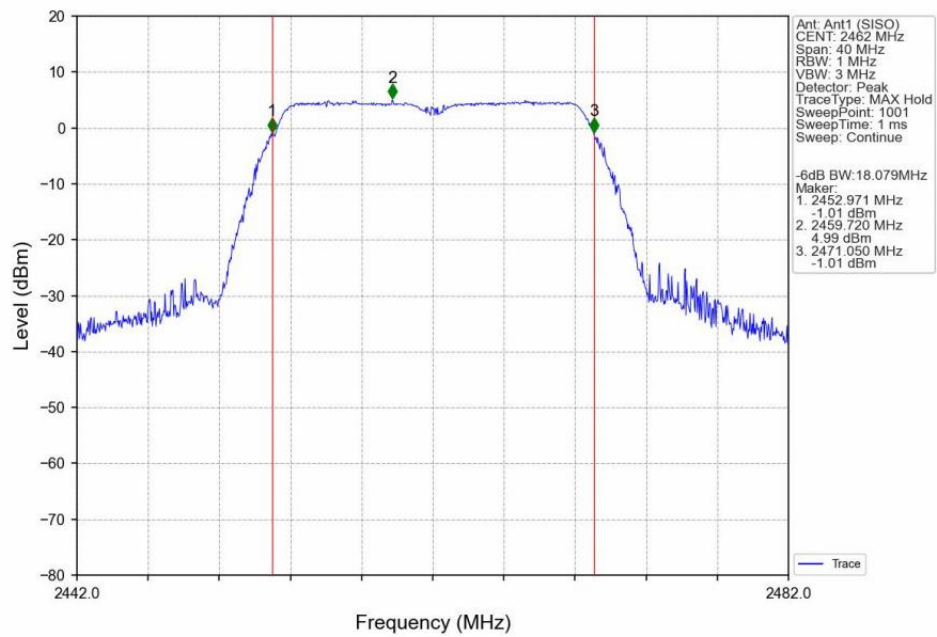
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



3. Maximum Peak Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11b	SISO	2412	6.20	<=30	Pass
		2437	6.08	<=30	Pass
		2462	6.03	<=30	Pass
802.11g	SISO	2412	6.29	<=30	Pass
		2437	5.88	<=30	Pass
		2462	5.72	<=30	Pass
802.11n (HT20)	SISO	2412	5.84	<=30	Pass
		2437	5.74	<=30	Pass
		2462	5.76	<=30	Pass

Note1: Antenna Gain: Ant1: 3.00dBi;

4. Maximum Power Spectral Density

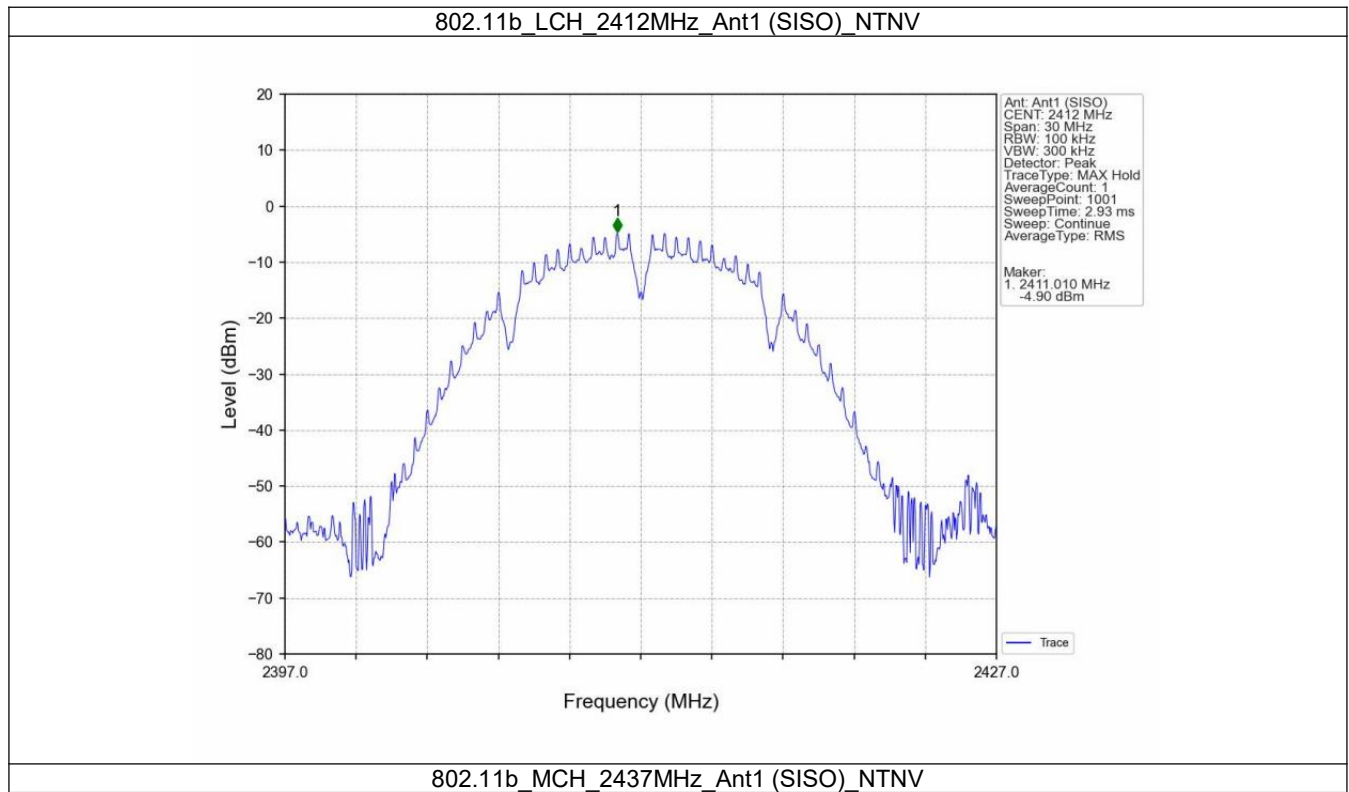
4.1 Test Result

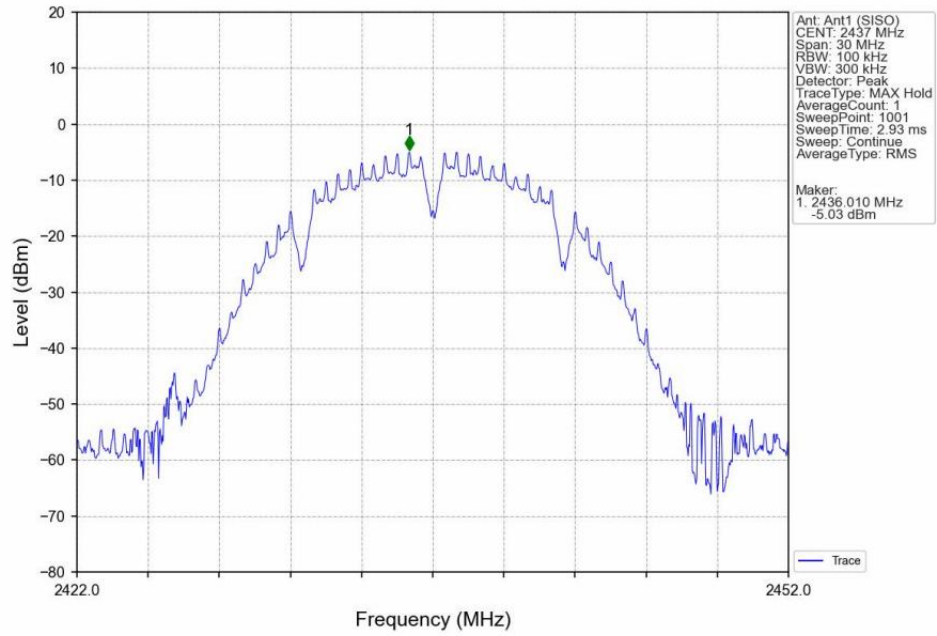
4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm)			Verdict
			ANT1,100kHz	ANT1,3kHz	Limit	
802.11b	SISO	2412	-4.90	-20.13	<=8	Pass
		2437	-5.03	-20.26	<=8	Pass
		2462	-5.09	-20.32	<=8	Pass
802.11g	SISO	2412	-12.94	-28.17	<=8	Pass
		2437	-13.34	-28.57	<=8	Pass
		2462	-13.42	-28.65	<=8	Pass
802.11n (HT20)	SISO	2412	-13.84	-29.73	<=8	Pass
		2437	-13.50	-28.73	<=8	Pass
		2462	-13.58	-28.81	<=8	Pass
Note1: When converting from RBW=100 kHz to RBW=3 kHz, the reading theoretically needs to be directly subtracted by 15.23 dB						

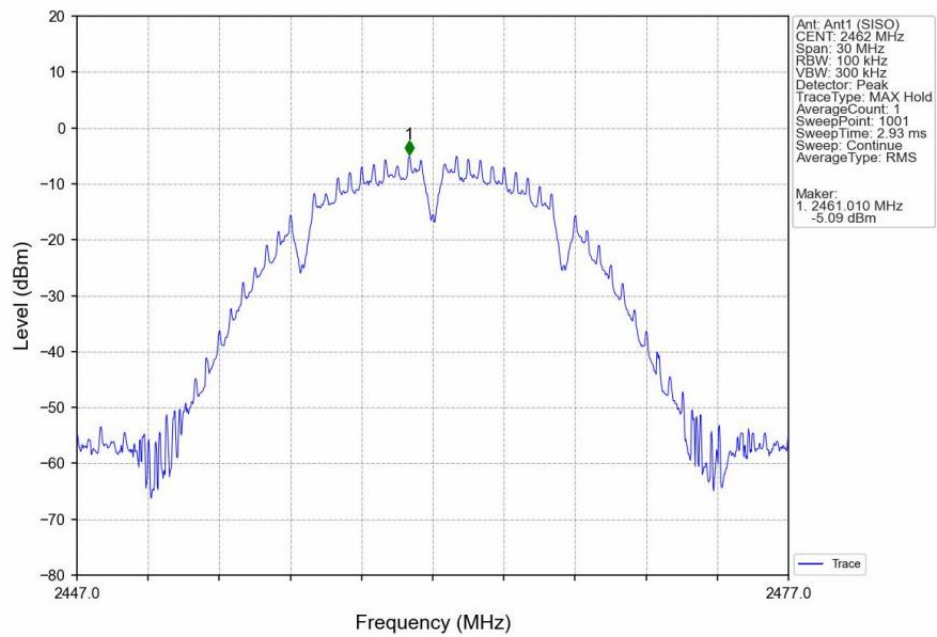
4.2 Test Graph

4.2.1 PSD

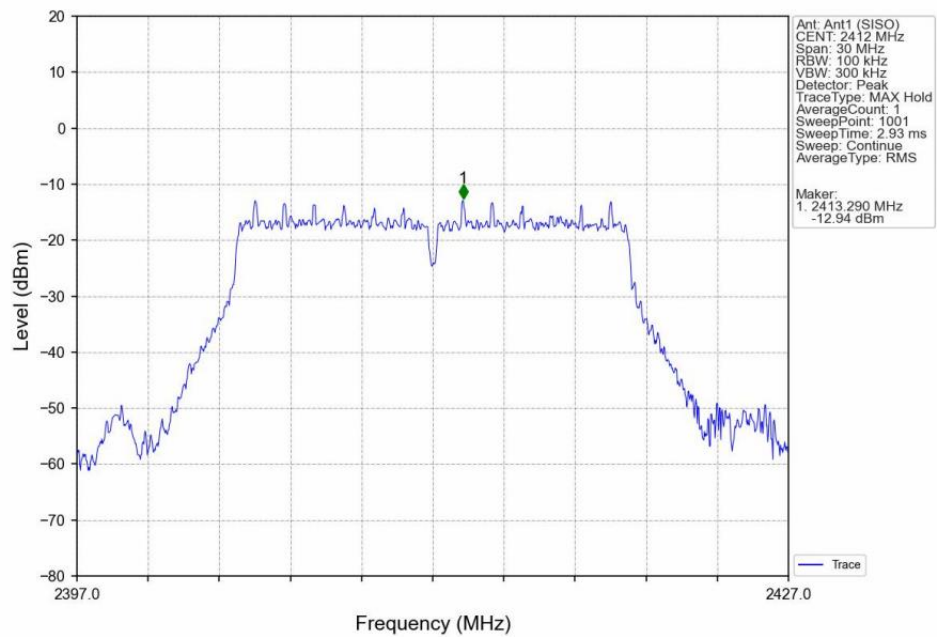




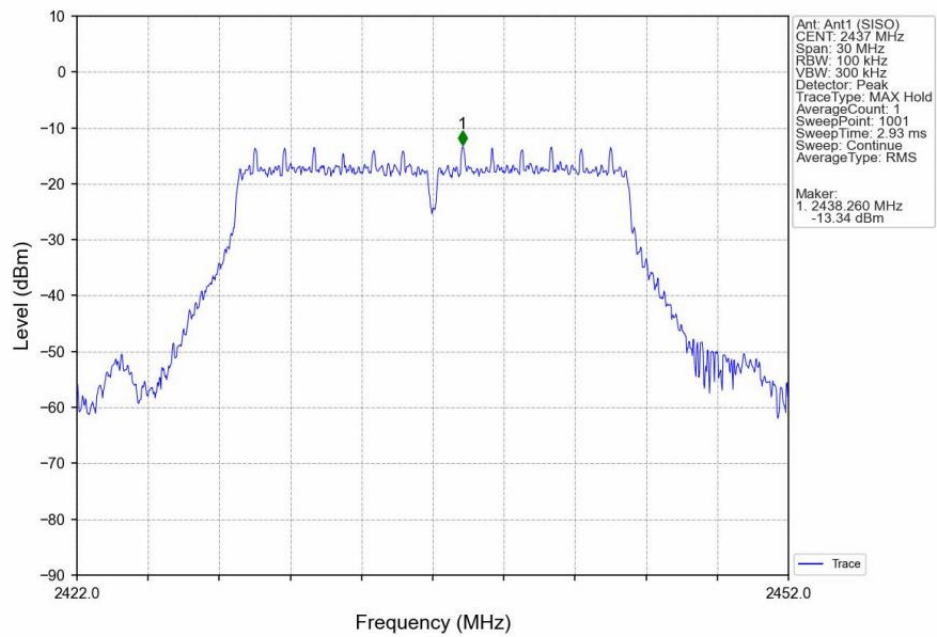
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



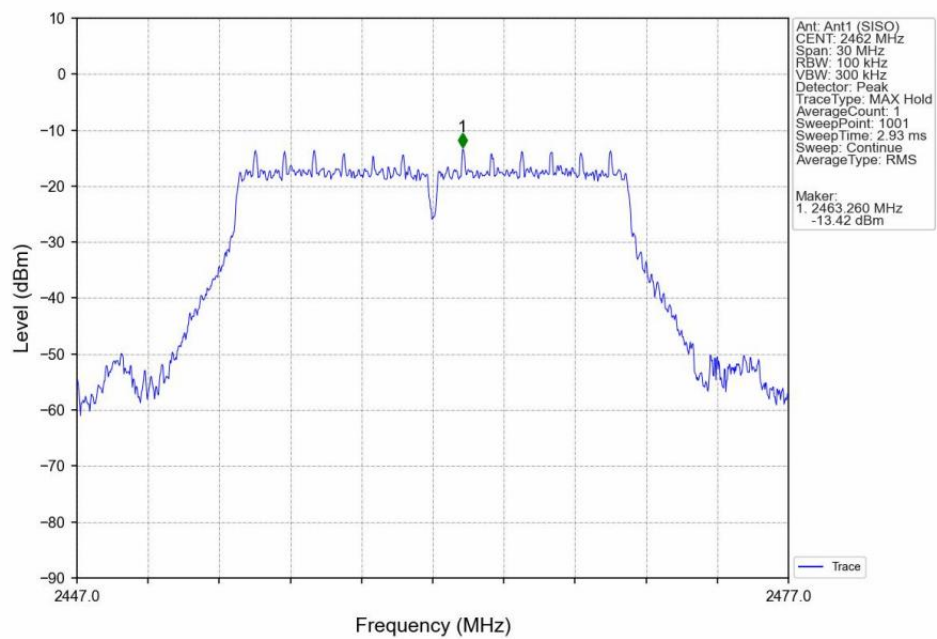
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



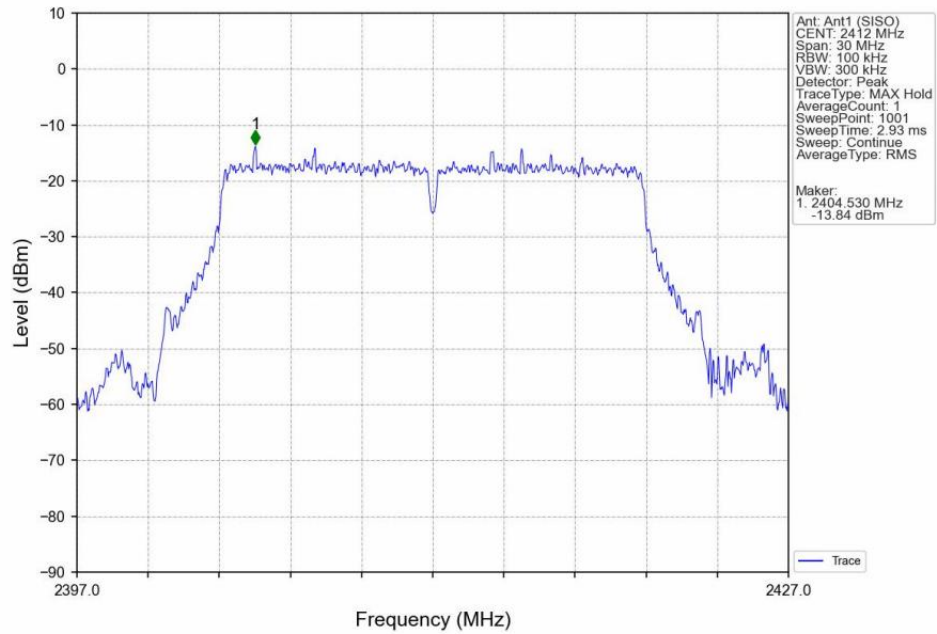
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



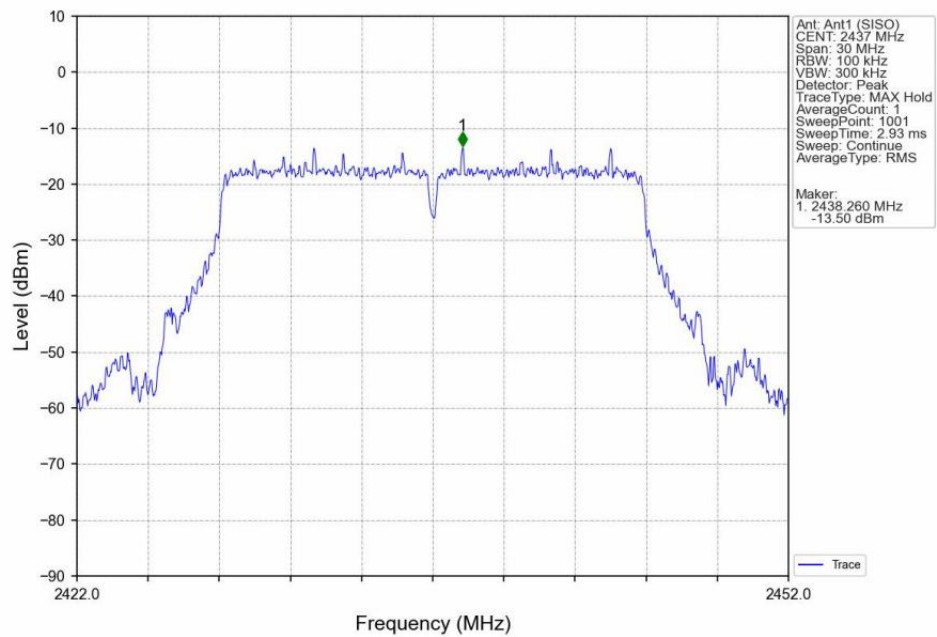
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



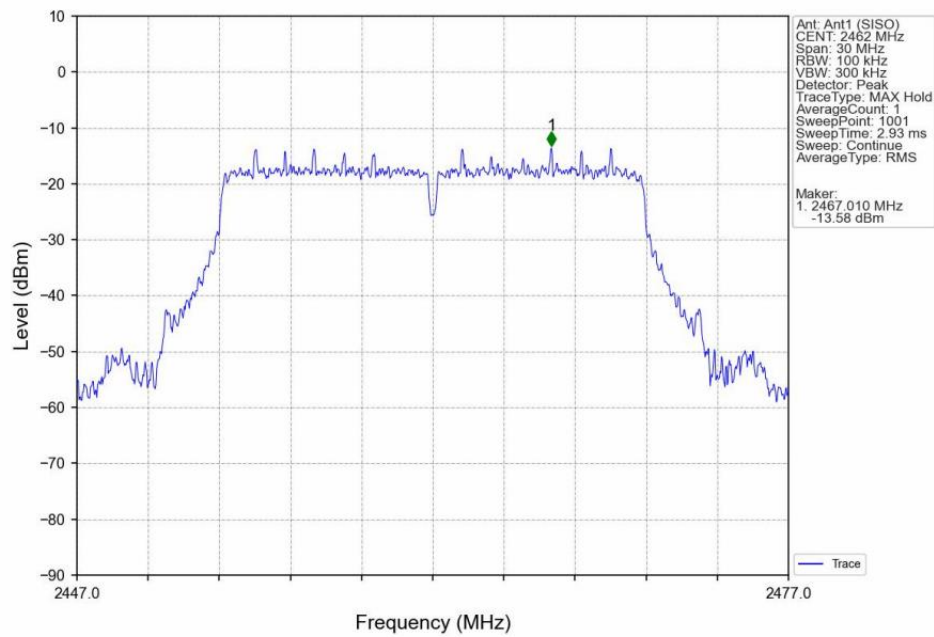
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Test Result

5.1.1 Ref

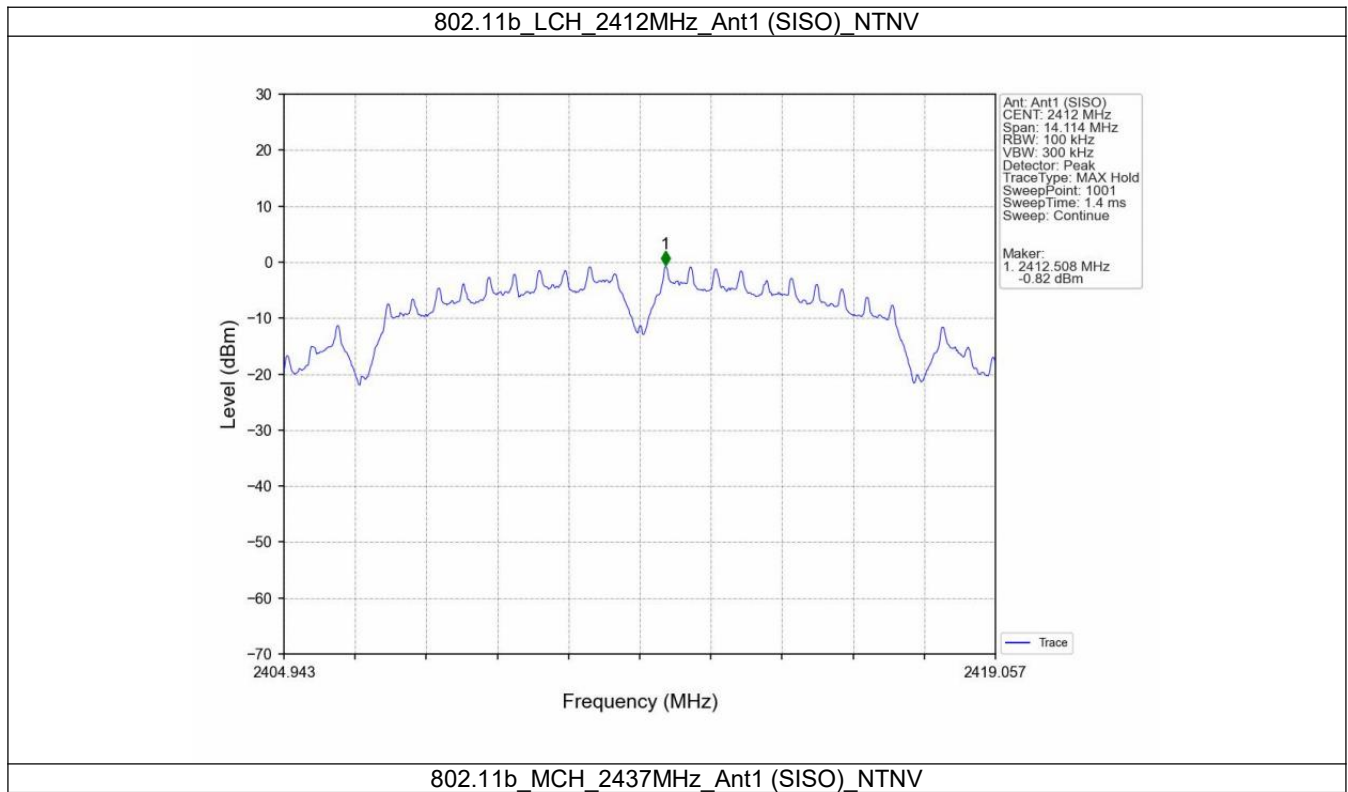
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	-0.82
		2437	1	-0.32
		2462	1	-0.05
802.11g	SISO	2412	1	-3.26
		2437	1	-2.87
		2462	1	-2.74
802.11n (HT20)	SISO	2412	1	-3.68
		2437	1	-2.99
		2462	1	-3.18

5.1.2 CSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	-0.05	-20.05	Pass
		2437	1	-0.05	-20.05	Pass
		2462	1	-0.05	-20.05	Pass
802.11g	SISO	2412	1	-2.74	-22.74	Pass
		2437	1	-2.74	-22.74	Pass
		2462	1	-2.74	-22.74	Pass
802.11n (HT20)	SISO	2412	1	-2.99	-22.99	Pass
		2437	1	-2.99	-22.99	Pass
		2462	1	-2.99	-22.99	Pass

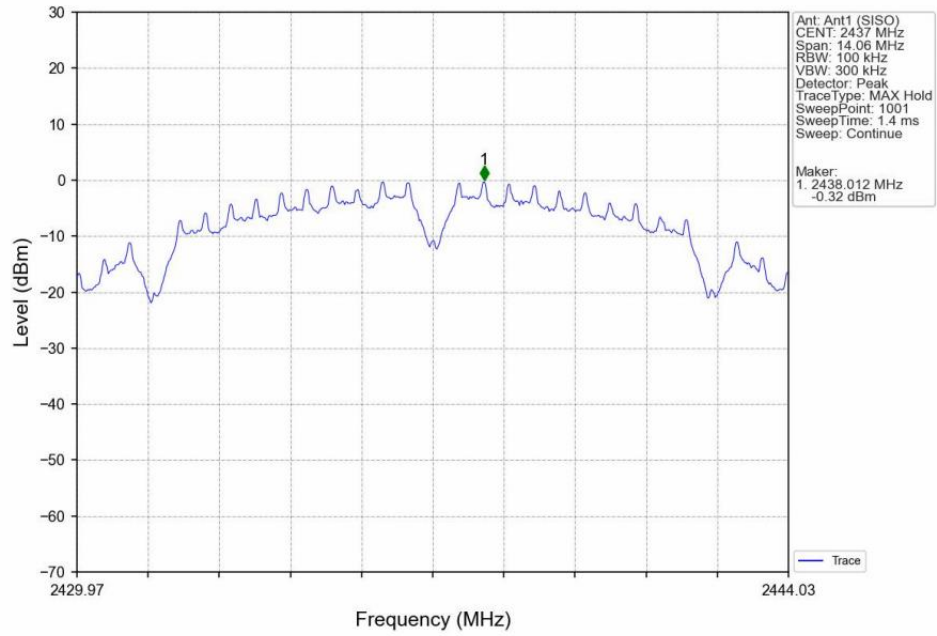
5.2 Test Graph

5.2.1 Ref

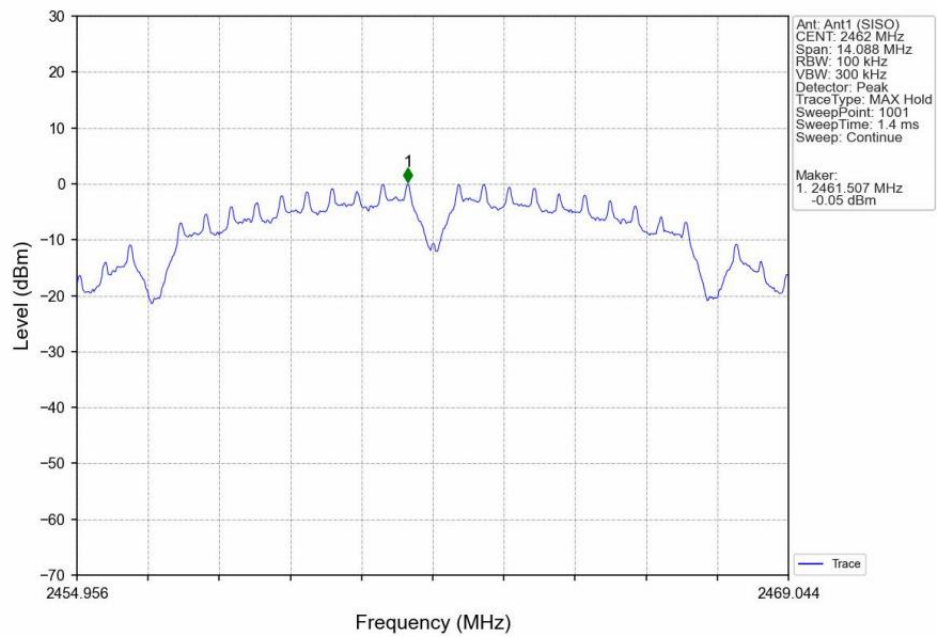


Cable Test

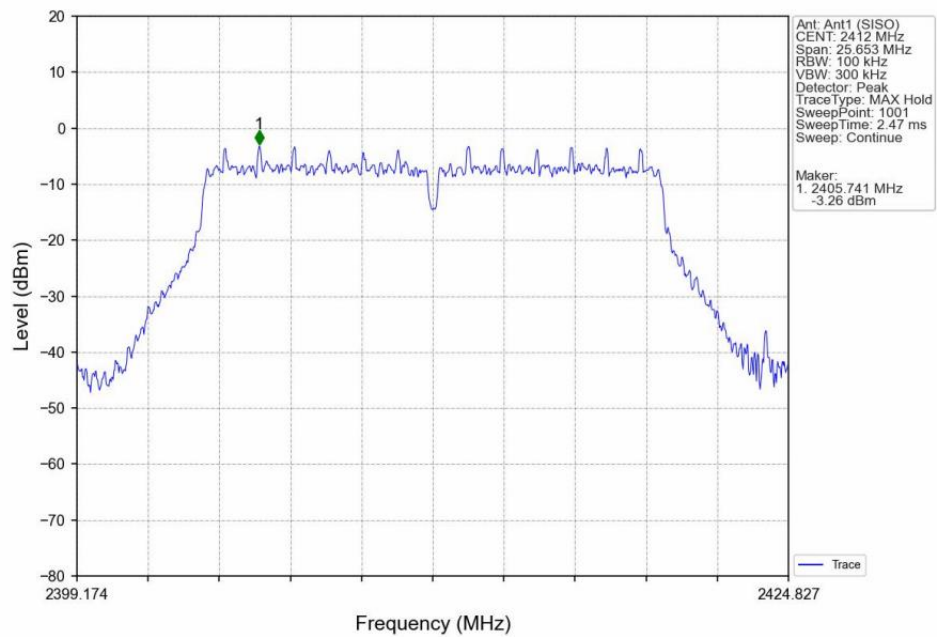
Report No.: 959+



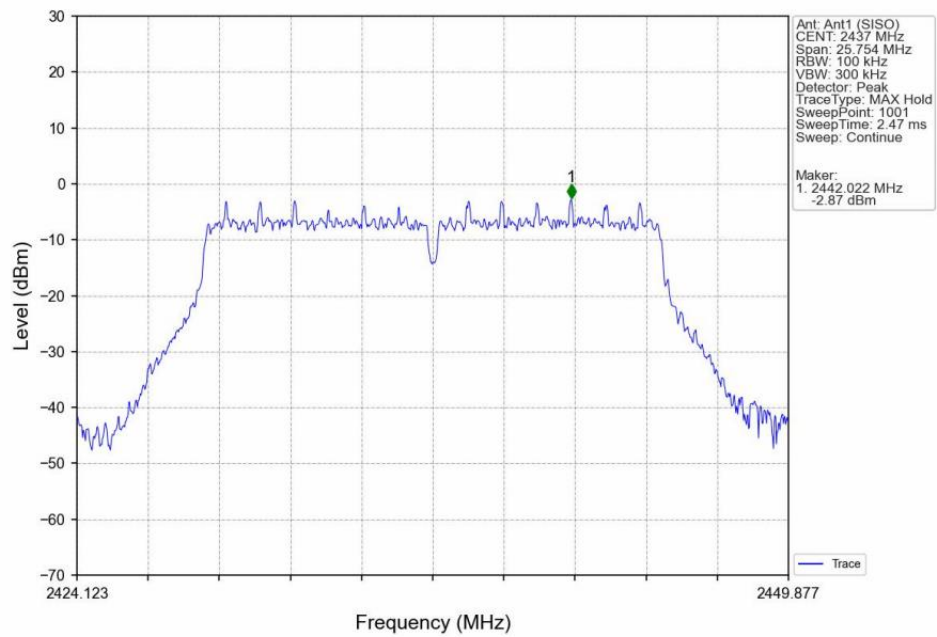
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



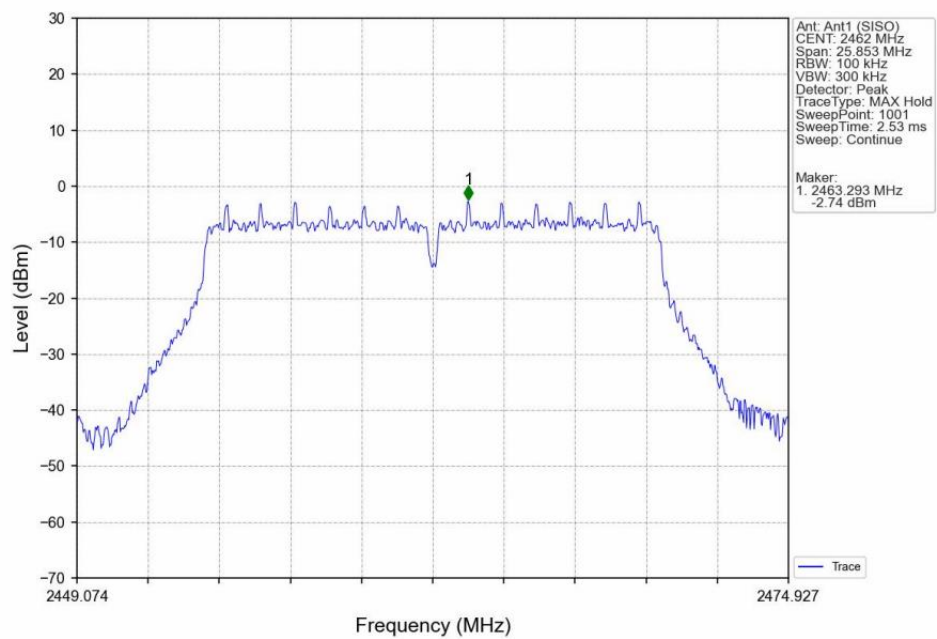
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



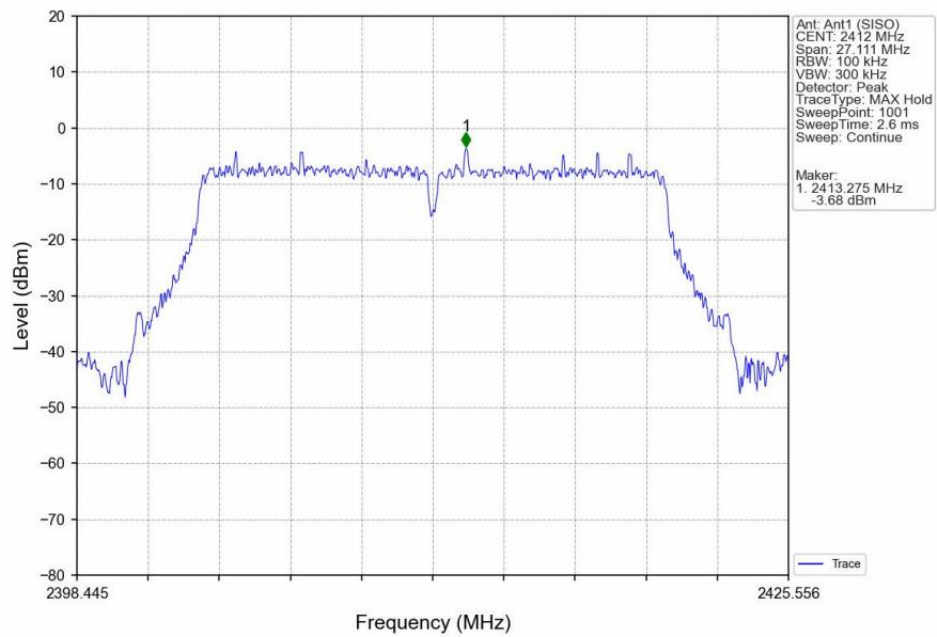
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



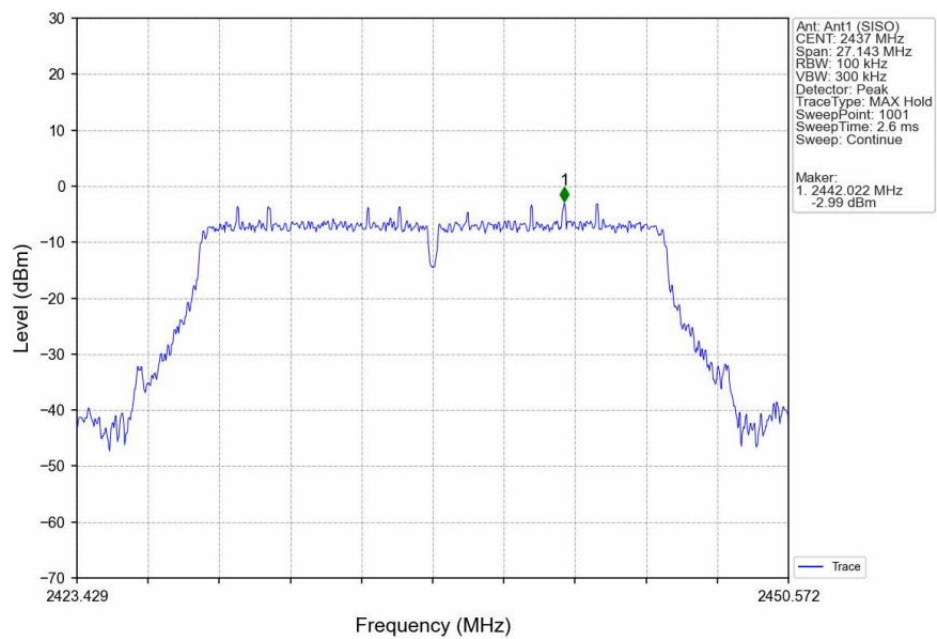
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



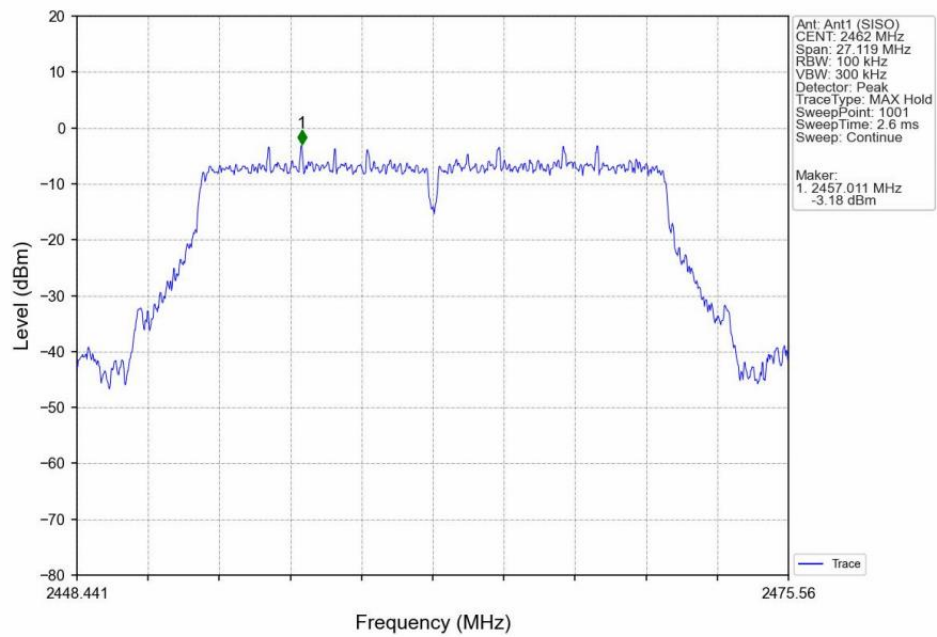
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



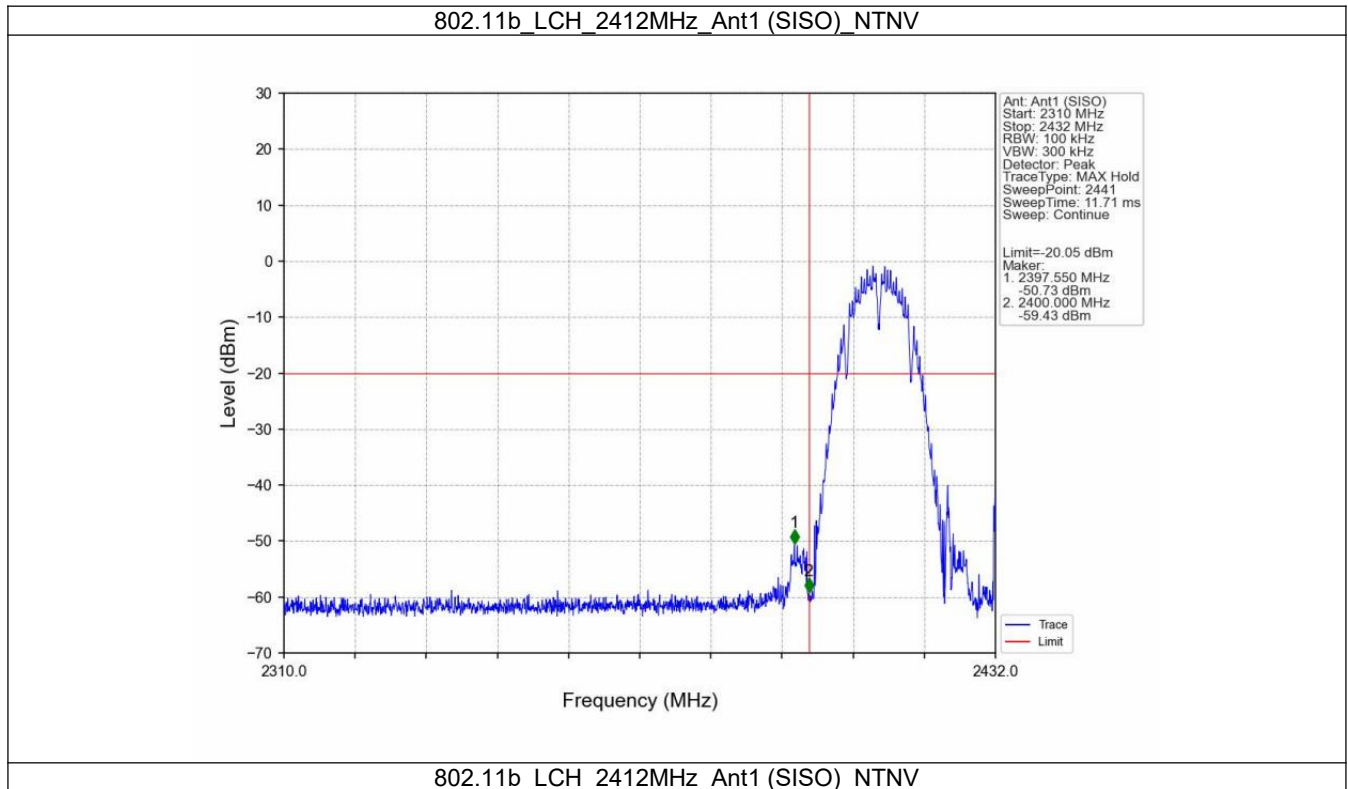
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV

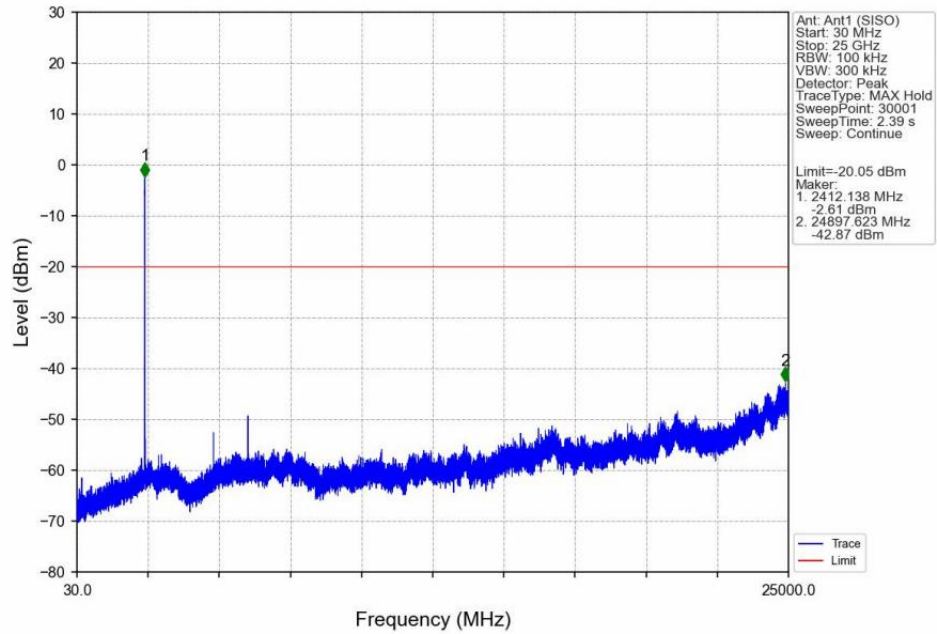


802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV

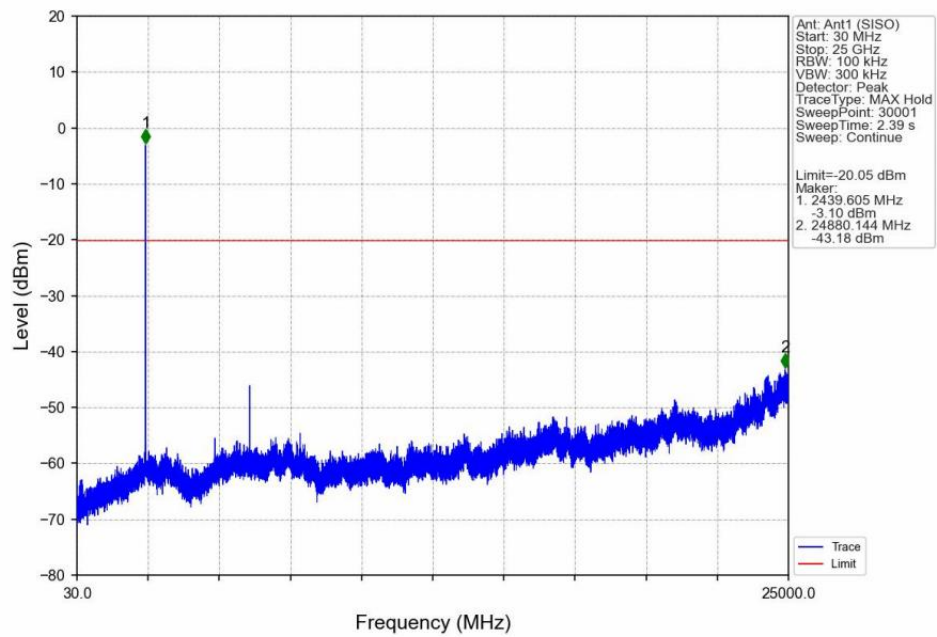


5.2.2 CSE

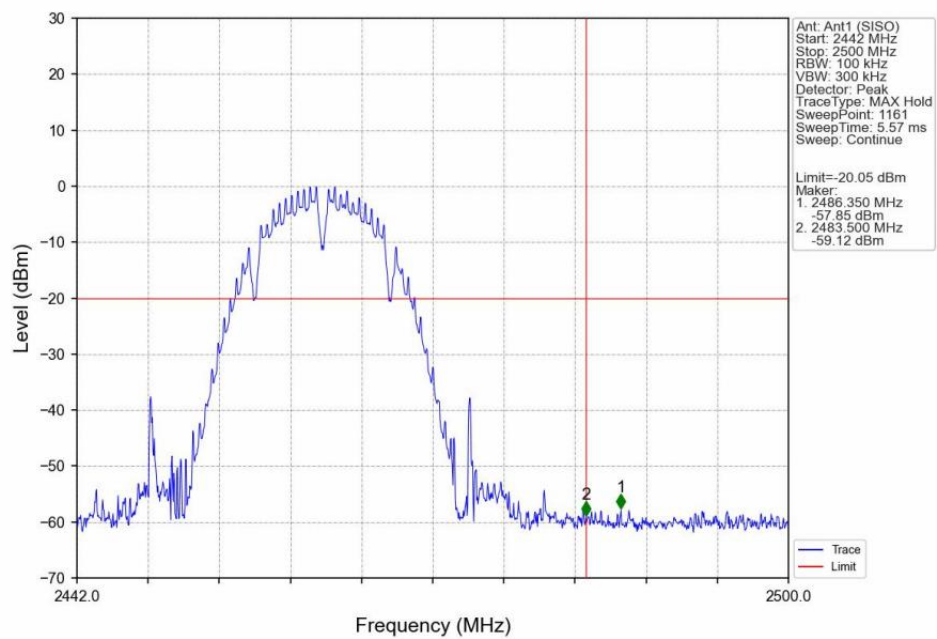




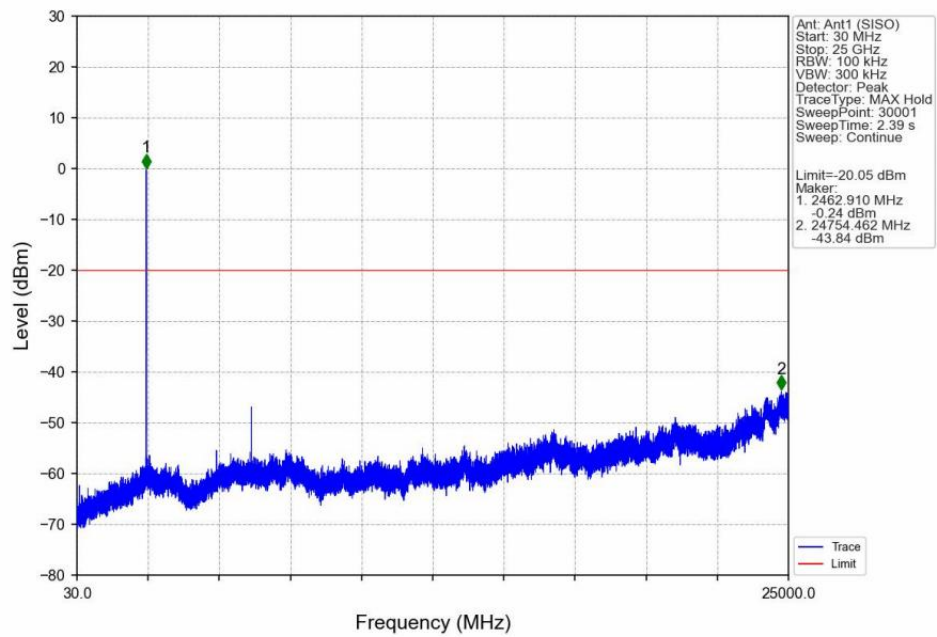
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



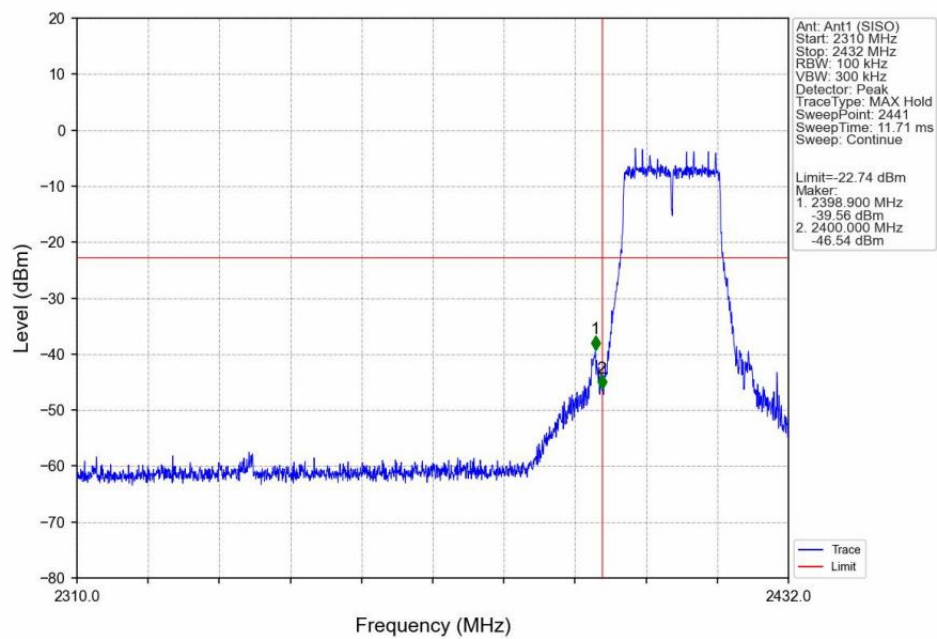
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



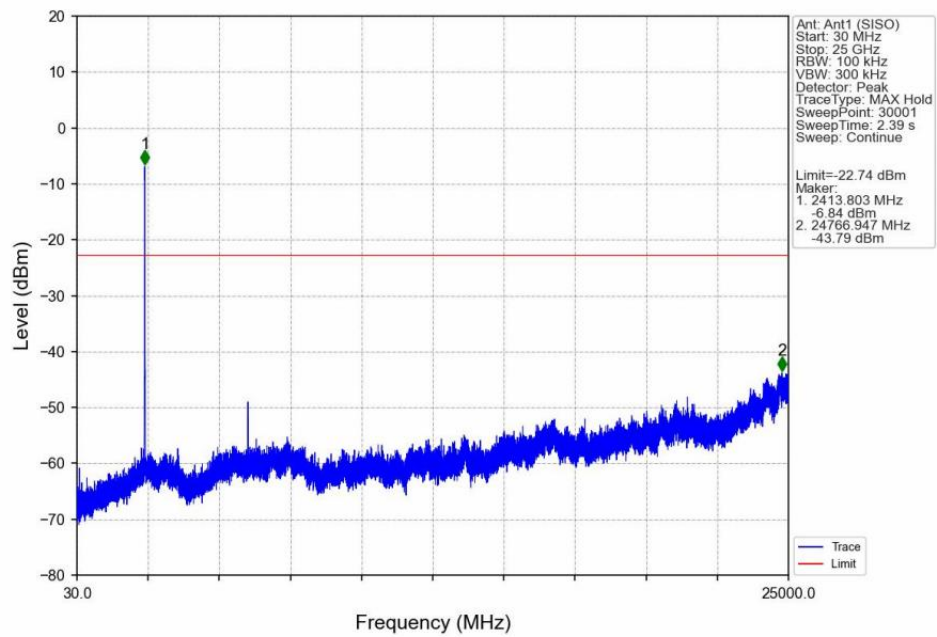
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



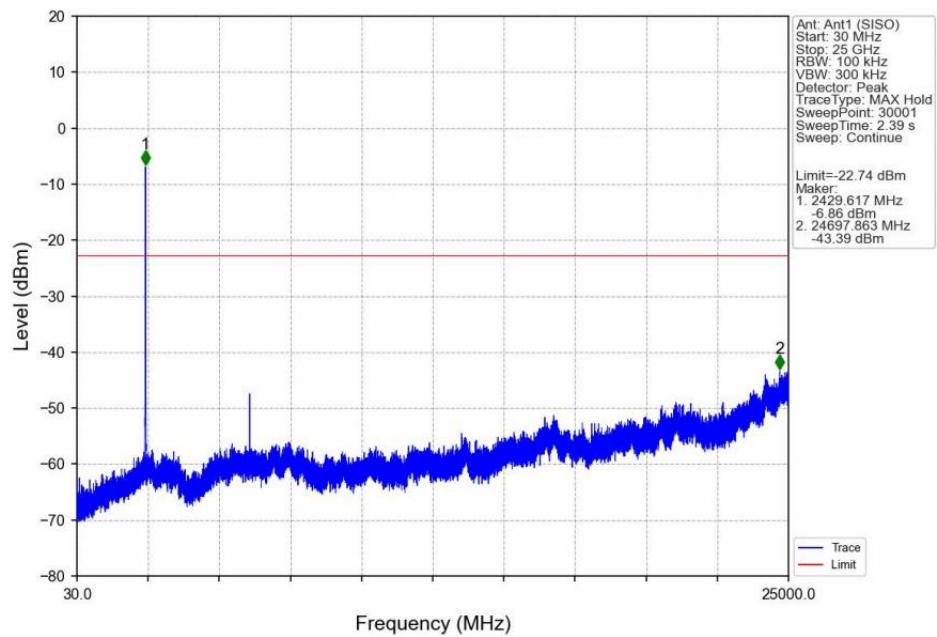
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



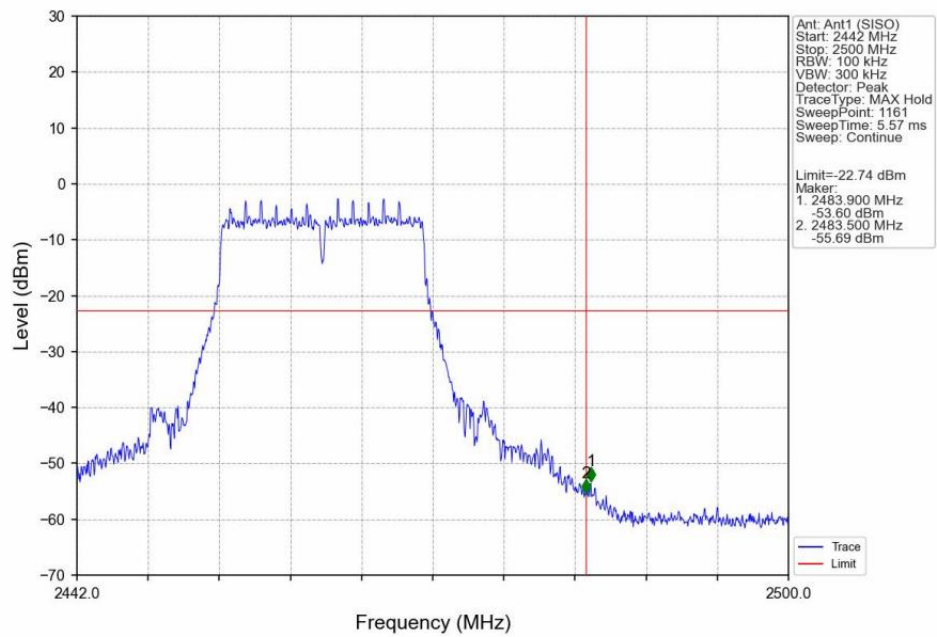
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



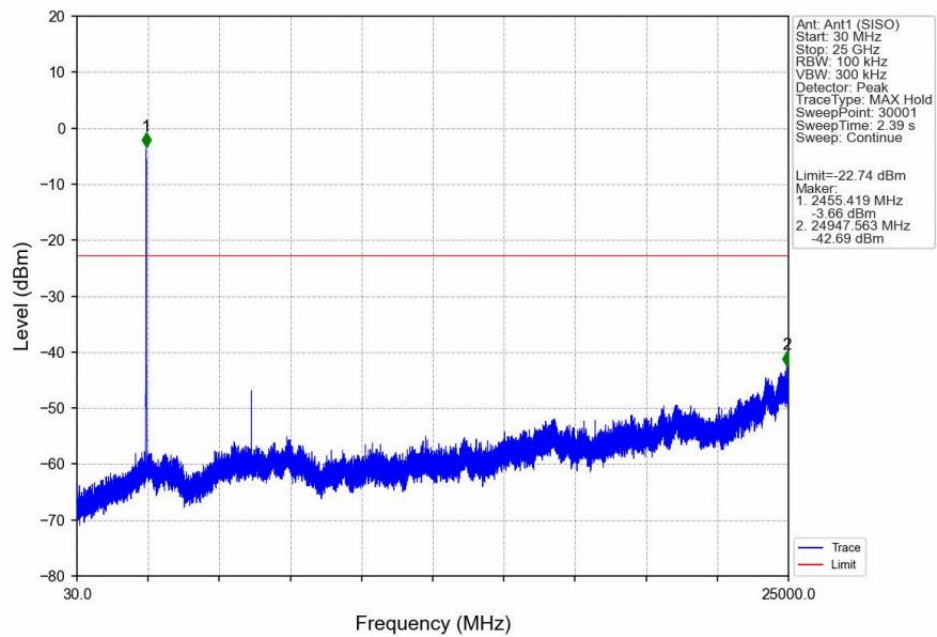
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



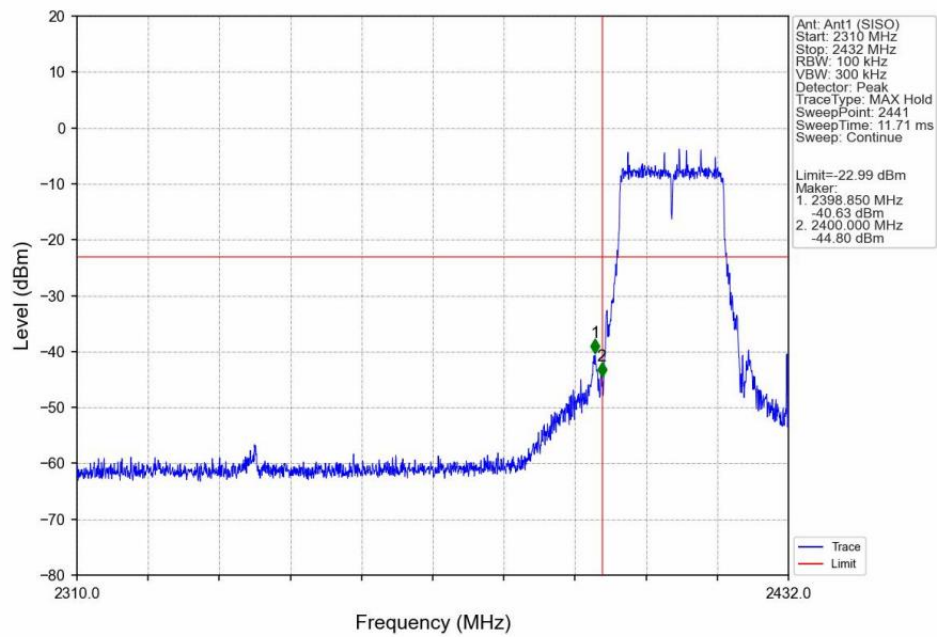
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



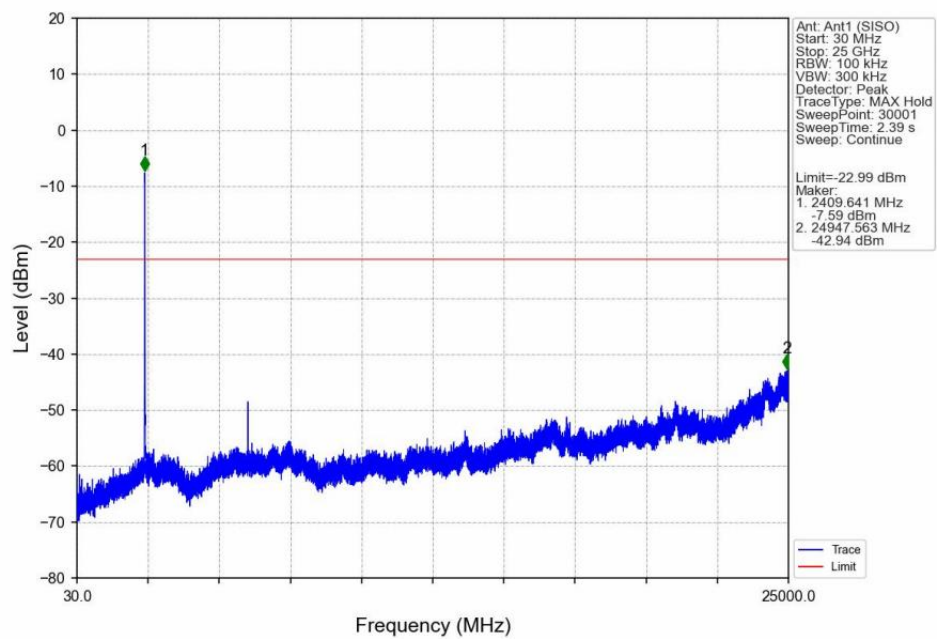
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



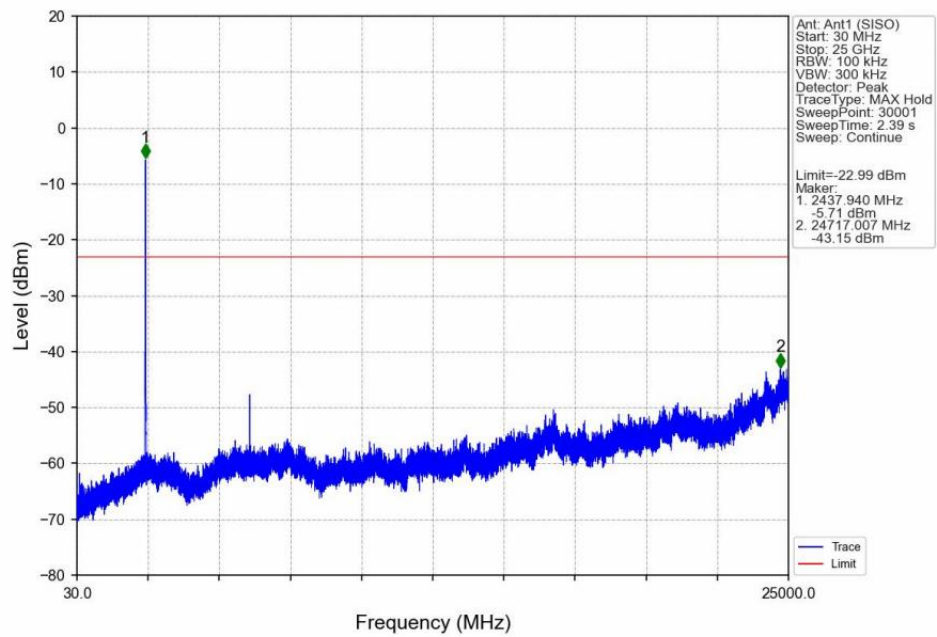
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



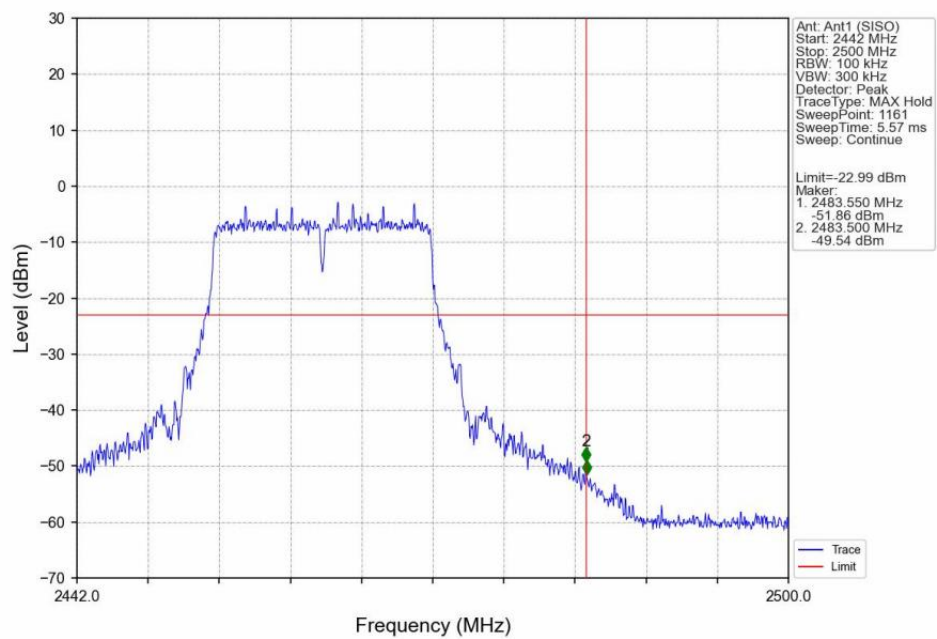
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



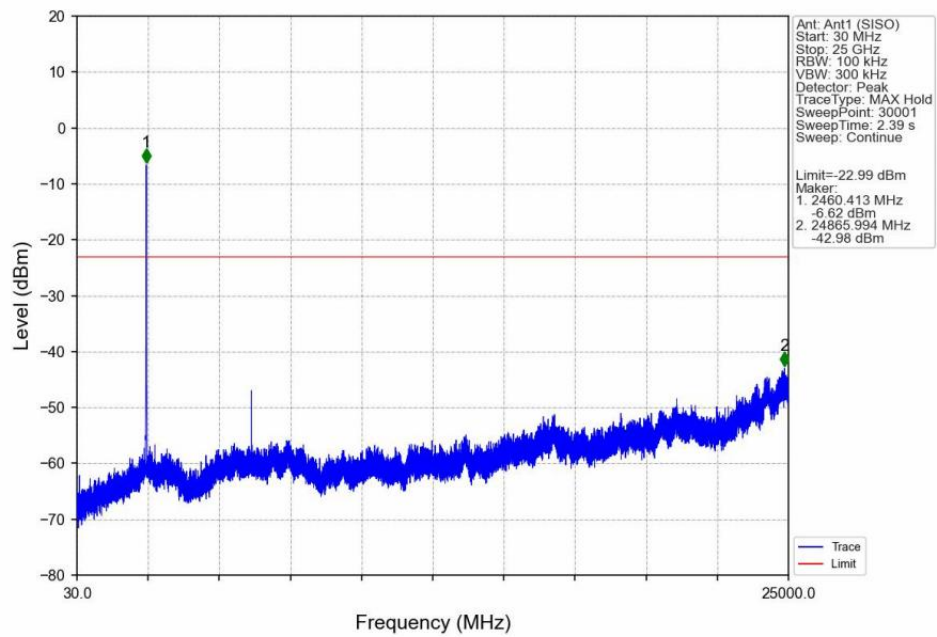
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



6. Unwanted Emissions In Restricted Frequency Bands

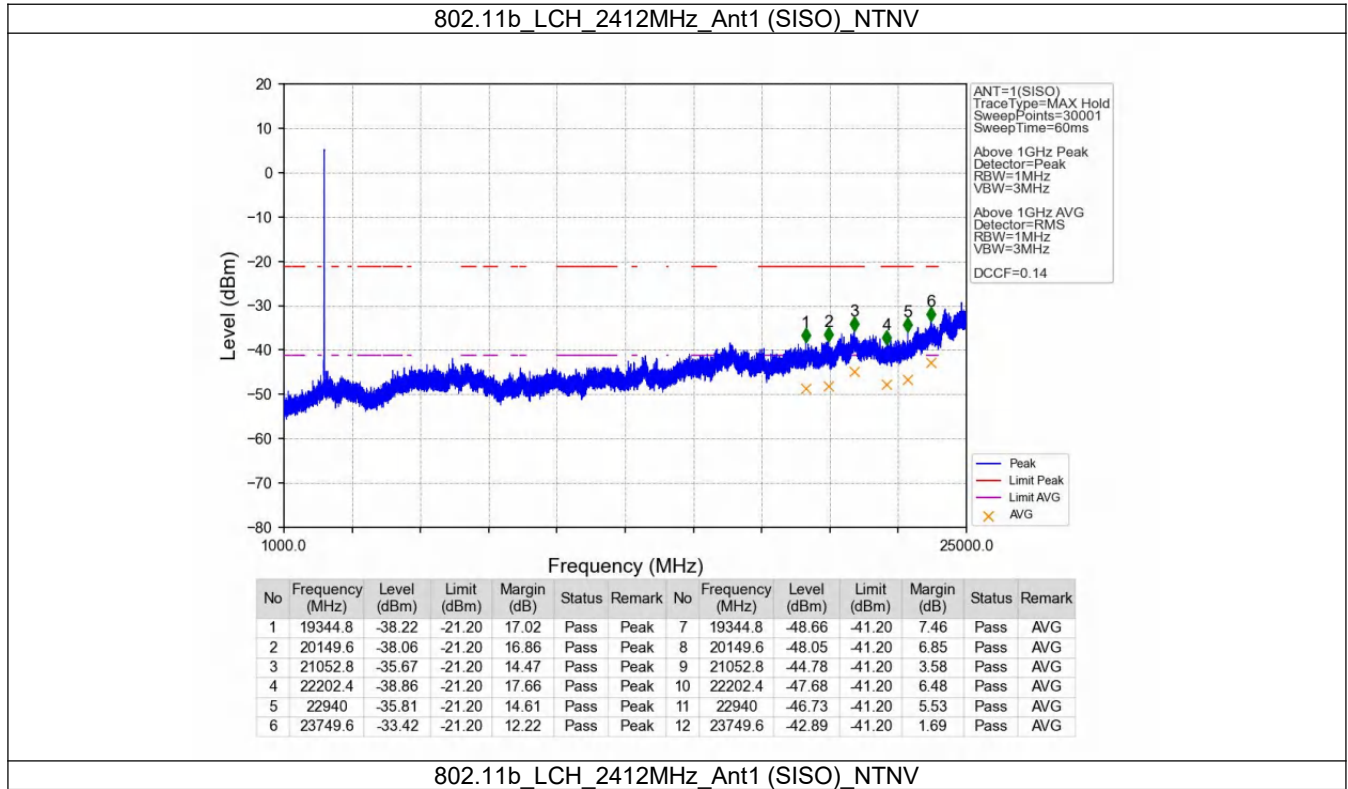
6.1 Test Result

6.1.1 RSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Unwanted Emissions (dBm)		Verdict
				Result	Limit	
802.11b	SISO	2412	1	Refer To Test Graph		Pass
		2437	1	Refer To Test Graph		Pass
		2462	1	Refer To Test Graph		Pass
802.11g	SISO	2412	1	Refer To Test Graph		Pass
		2437	1	Refer To Test Graph		Pass
		2462	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	2412	1	Refer To Test Graph		Pass
		2437	1	Refer To Test Graph		Pass
		2462	1	Refer To Test Graph		Pass

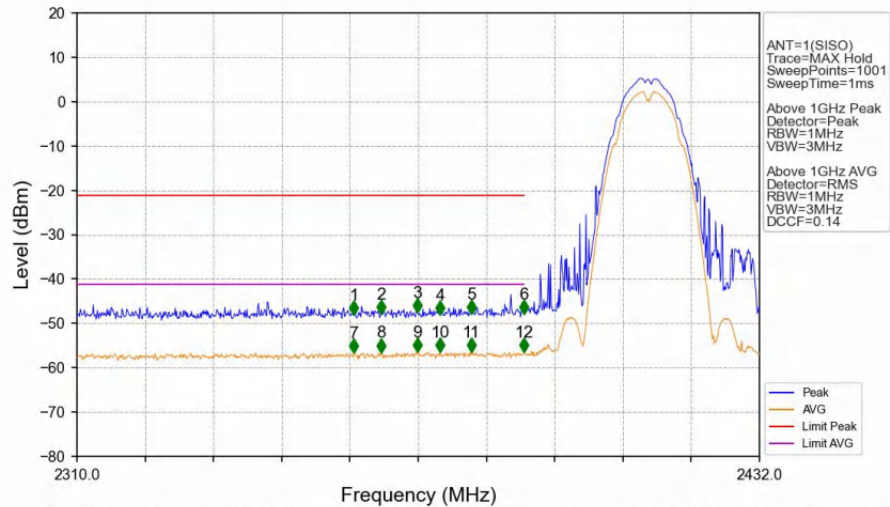
6.2 Test Graph

6.2.1 RSE



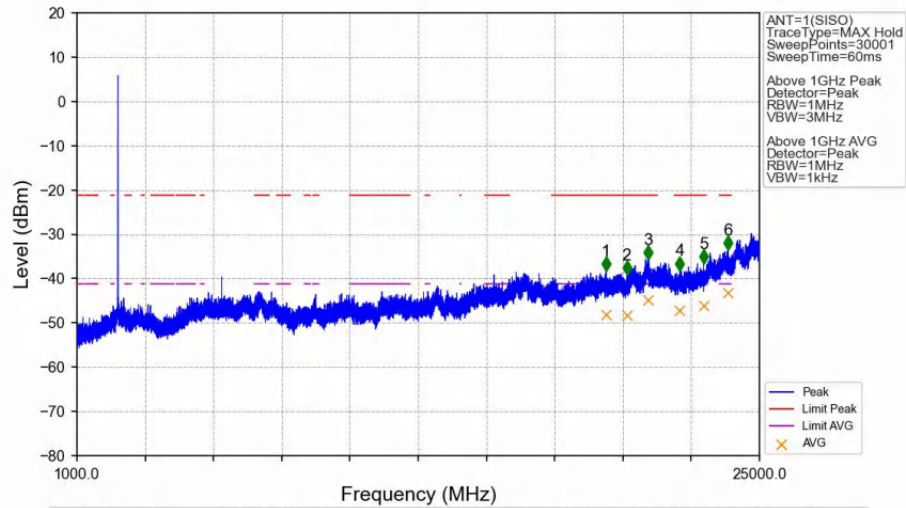
Cable Test

Report No.: 959+



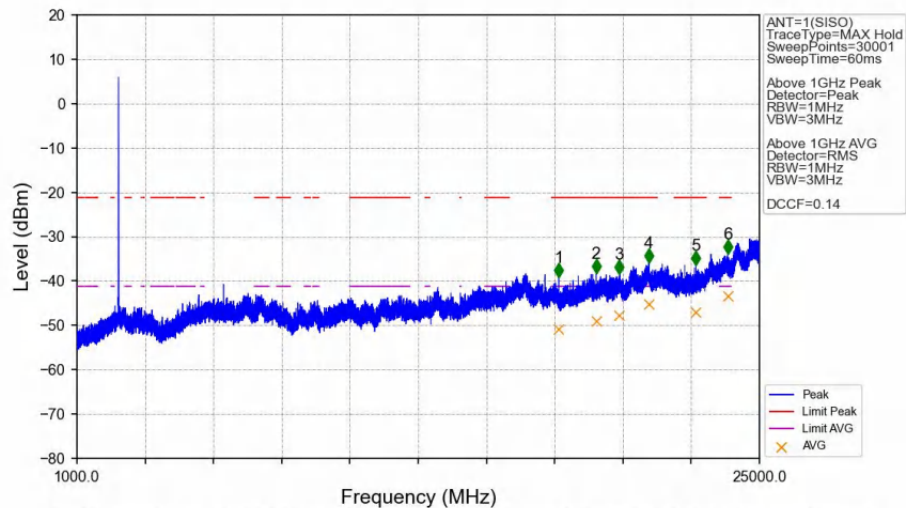
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2359.532	-48.07	-21.20	26.87	Pass	Peak	7	2359.532	-56.61	-41.20	15.41	Pass	AVG
2	2364.412	-47.91	-21.20	26.71	Pass	Peak	8	2364.412	-56.54	-41.20	15.34	Pass	AVG
3	2370.878	-47.57	-21.20	26.37	Pass	Peak	9	2370.878	-56.51	-41.20	15.31	Pass	AVG
4	2374.904	-48.01	-21.20	26.81	Pass	Peak	10	2374.904	-56.51	-41.20	15.31	Pass	AVG
5	2380.516	-47.86	-21.20	26.66	Pass	Peak	11	2380.516	-56.49	-41.20	15.29	Pass	AVG
6	2389.910	-47.93	-21.20	26.73	Pass	Peak	12	2389.910	-56.38	-41.20	15.18	Pass	AVG

802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



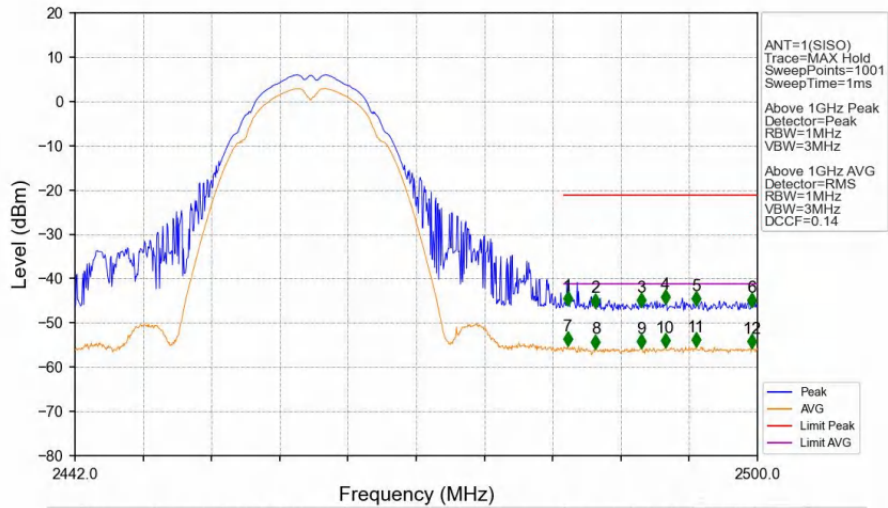
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19606.4	-38.26	-21.20	17.06	Pass	Peak	7	19606.4	-48.11	-41.20	6.91	Pass	AVG
2	20335.2	-39.09	-21.20	17.89	Pass	Peak	8	20335.2	-48.22	-41.20	7.02	Pass	AVG
3	21076.8	-35.62	-21.20	14.42	Pass	Peak	9	21076.8	-44.81	-41.20	3.61	Pass	AVG
4	22200.8	-38.15	-21.20	16.95	Pass	Peak	10	22200.8	-47.14	-41.20	5.94	Pass	AVG
5	23030.4	-36.61	-21.20	15.41	Pass	Peak	11	23030.4	-46.09	-41.20	4.89	Pass	AVG
6	23896	-33.50	-21.20	12.30	Pass	Peak	12	23896	-43.18	-41.20	1.98	Pass	AVG

802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



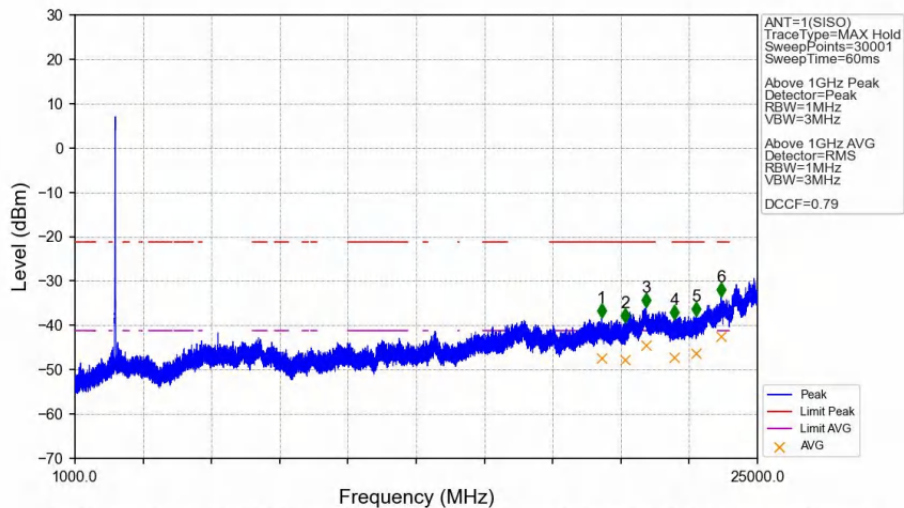
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	17944	-39.17	-21.20	17.97	Pass	Peak	7	17944	-50.92	-41.20	9.72	Pass	AVG
2	19259.2	-38.25	-21.20	17.05	Pass	Peak	8	19259.2	-49.06	-41.20	7.86	Pass	AVG
3	20076.8	-38.43	-21.20	17.23	Pass	Peak	9	20076.8	-47.76	-41.20	6.56	Pass	AVG
4	21112.8	-35.88	-21.20	14.68	Pass	Peak	10	21112.8	-45.29	-41.20	4.09	Pass	AVG
5	22769.6	-36.42	-21.20	15.22	Pass	Peak	11	22769.6	-47.05	-41.20	5.85	Pass	AVG
6	23882.4	-33.80	-21.20	12.60	Pass	Peak	12	23882.4	-43.41	-41.20	2.21	Pass	AVG

802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



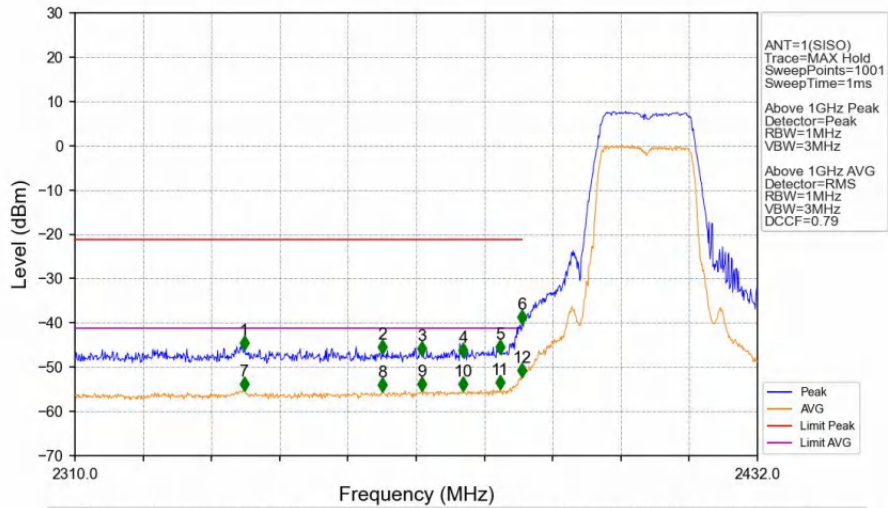
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2483.876	-46.05	-21.20	24.85	Pass	Peak	7	2483.876	-55.25	-41.20	14.05	Pass	AVG
2	2486.254	-46.52	-21.20	25.32	Pass	Peak	8	2486.254	-55.81	-41.20	14.61	Pass	AVG
3	2490.140	-46.51	-21.20	25.31	Pass	Peak	9	2490.140	-55.70	-41.20	14.50	Pass	AVG
4	2492.170	-45.78	-21.20	24.58	Pass	Peak	10	2492.170	-55.51	-41.20	14.31	Pass	AVG
5	2494.780	-46.08	-21.20	24.88	Pass	Peak	11	2494.780	-55.35	-41.20	14.15	Pass	AVG
6	2499.536	-46.44	-21.20	25.24	Pass	Peak	12	2499.536	-55.65	-41.20	14.45	Pass	AVG

802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



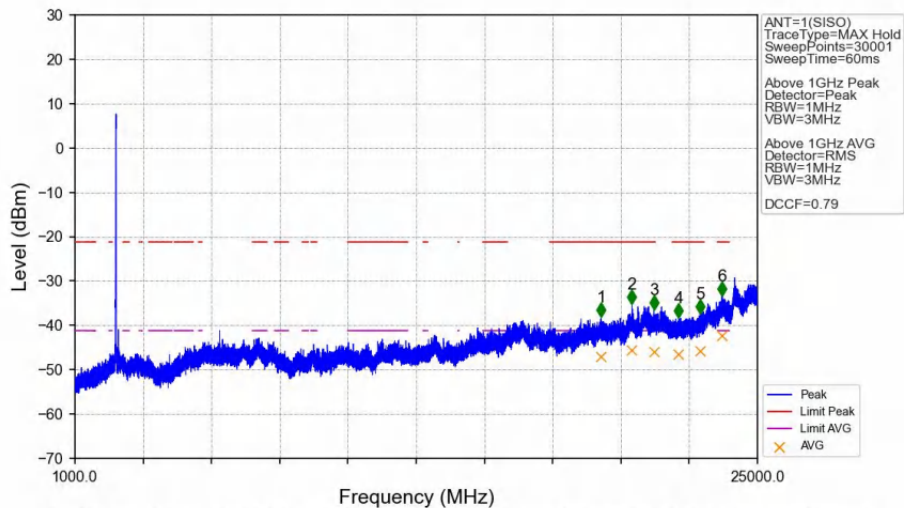
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19520	-38.24	-21.20	17.04	Pass	Peak	7	19520	-47.41	-41.20	6.21	Pass	AVG
2	20350.4	-39.27	-21.20	18.07	Pass	Peak	8	20350.4	-47.79	-41.20	6.59	Pass	AVG
3	21078.4	-35.96	-21.20	14.76	Pass	Peak	9	21078.4	-44.57	-41.20	3.37	Pass	AVG
4	22080.8	-38.66	-21.20	17.46	Pass	Peak	10	22080.8	-47.26	-41.20	6.06	Pass	AVG
5	22831.2	-37.82	-21.20	16.62	Pass	Peak	11	22831.2	-46.40	-41.20	5.20	Pass	AVG
6	23723.2	-33.53	-21.20	12.33	Pass	Peak	12	23723.2	-42.47	-41.20	1.27	Pass	AVG

802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



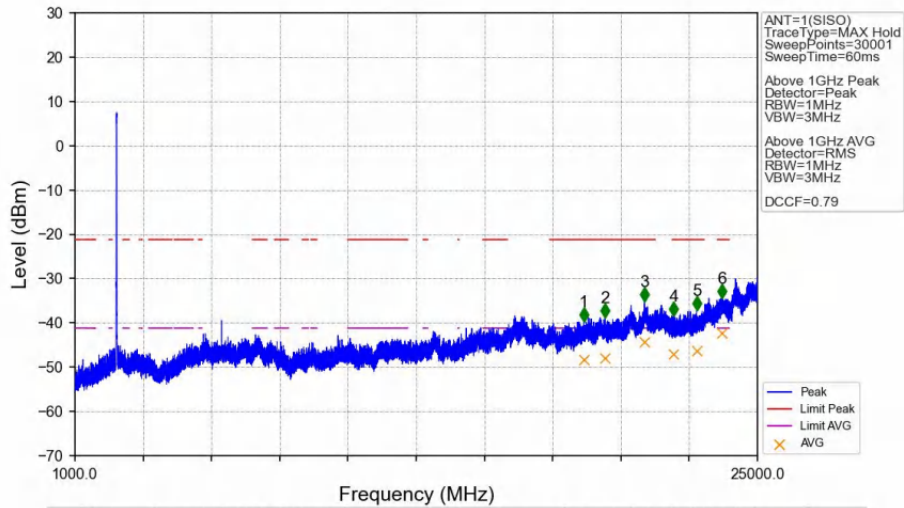
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2340.256	-46.16	-21.20	24.96	Pass	Peak	7	2340.256	-55.29	-41.20	14.09	Pass	AVG
2	2364.900	-47.04	-21.20	25.84	Pass	Peak	8	2364.900	-55.50	-41.20	14.30	Pass	AVG
3	2371.976	-47.35	-21.20	26.15	Pass	Peak	9	2371.976	-55.35	-41.20	14.15	Pass	AVG
4	2379.418	-47.67	-21.20	26.47	Pass	Peak	10	2379.418	-55.42	-41.20	14.22	Pass	AVG
5	2386.006	-47.01	-21.20	25.81	Pass	Peak	11	2386.006	-55.04	-41.20	13.84	Pass	AVG
6	2389.910	-40.34	-21.20	19.14	Pass	Peak	12	2389.910	-52.33	-41.20	11.13	Pass	AVG

802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



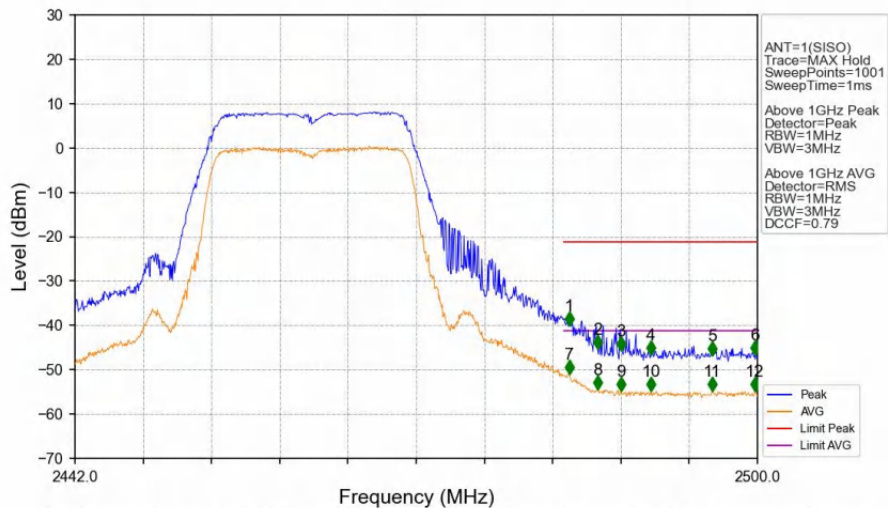
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19509.6	-38.11	-21.20	16.91	Pass	Peak	7	19509.6	-47.10	-41.20	5.90	Pass	AVG
2	20587.2	-35.10	-21.20	13.90	Pass	Peak	8	20587.2	-45.53	-41.20	4.33	Pass	AVG
3	21358.4	-36.41	-21.20	15.21	Pass	Peak	9	21358.4	-45.94	-41.20	4.74	Pass	AVG
4	22231.2	-38.24	-21.20	17.04	Pass	Peak	10	22231.2	-46.51	-41.20	5.31	Pass	AVG
5	22991.2	-37.33	-21.20	16.13	Pass	Peak	11	22991.2	-45.83	-41.20	4.63	Pass	AVG
6	23749.6	-33.36	-21.20	12.16	Pass	Peak	12	23749.6	-42.24	-41.20	1.04	Pass	AVG

802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



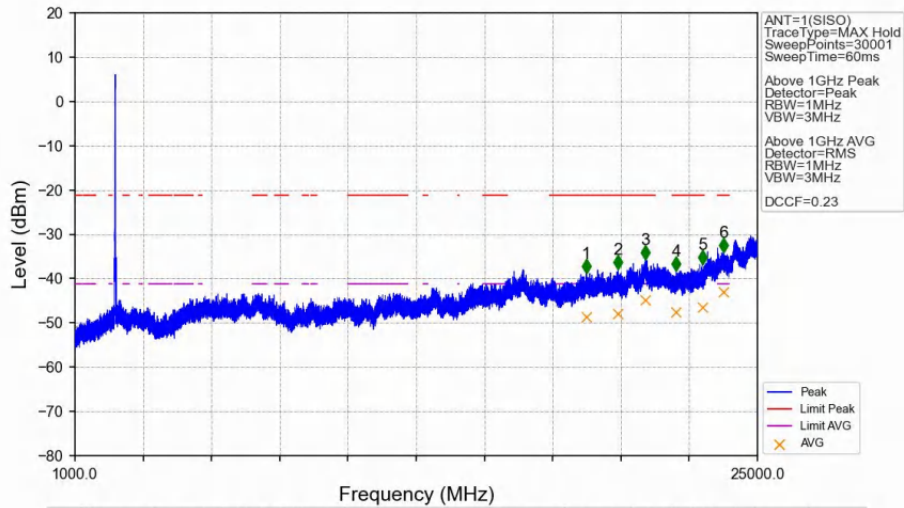
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18891.2	-39.72	-21.20	18.52	Pass	Peak	7	18891.2	-48.37	-41.20	7.17	Pass	AVG
2	19641.6	-38.79	-21.20	17.59	Pass	Peak	8	19641.6	-47.90	-41.20	6.70	Pass	AVG
3	21032.8	-35.21	-21.20	14.01	Pass	Peak	9	21032.8	-44.34	-41.20	3.14	Pass	AVG
4	22056.8	-38.36	-21.20	17.16	Pass	Peak	10	22056.8	-47.10	-41.20	5.90	Pass	AVG
5	22859.2	-37.18	-21.20	15.98	Pass	Peak	11	22859.2	-46.35	-41.20	5.15	Pass	AVG
6	23759.2	-34.42	-21.20	13.22	Pass	Peak	12	23759.2	-42.32	-41.20	1.12	Pass	AVG

802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



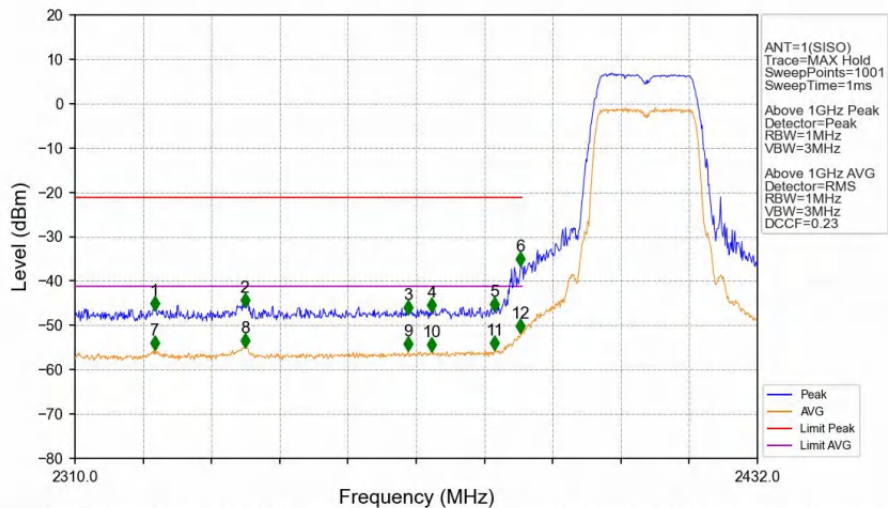
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2483.992	-40.15	-21.20	18.95	Pass	Peak	7	2483.992	-50.98	-41.20	9.78	Pass	AVG
2	2486.428	-45.28	-21.20	24.08	Pass	Peak	8	2486.428	-54.43	-41.20	13.23	Pass	AVG
3	2488.400	-45.74	-21.20	24.54	Pass	Peak	9	2488.400	-54.84	-41.20	13.64	Pass	AVG
4	2490.952	-46.68	-21.20	25.48	Pass	Peak	10	2490.952	-54.88	-41.20	13.68	Pass	AVG
5	2496.172	-46.74	-21.20	25.54	Pass	Peak	11	2496.172	-54.85	-41.20	13.65	Pass	AVG
6	2499.768	-46.67	-21.20	25.47	Pass	Peak	12	2499.768	-54.90	-41.20	13.70	Pass	AVG

802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



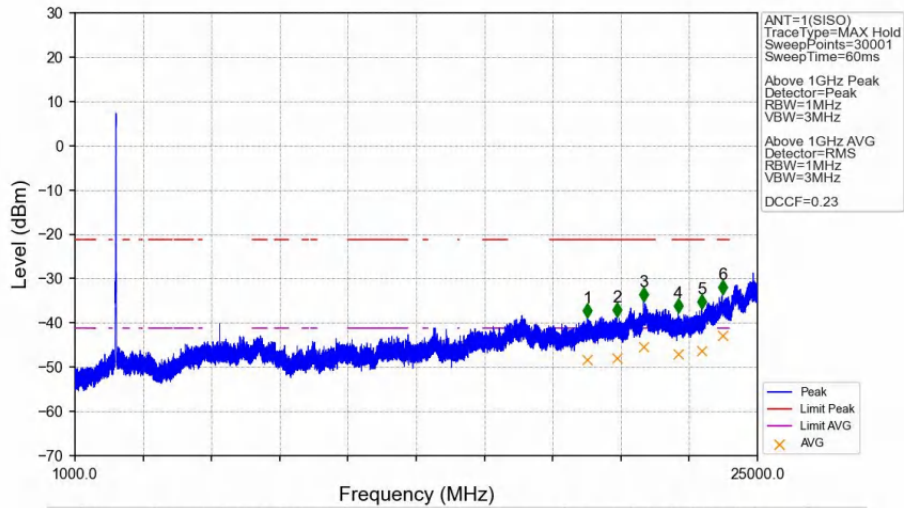
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18987.2	-38.74	-21.20	17.54	Pass	Peak	7	18987.2	-48.58	-41.20	7.38	Pass	AVG
2	20102.4	-37.95	-21.20	16.75	Pass	Peak	8	20102.4	-47.87	-41.20	6.67	Pass	AVG
3	21063.2	-35.65	-21.20	14.45	Pass	Peak	9	21063.2	-44.90	-41.20	3.70	Pass	AVG
4	22144.8	-38.20	-21.20	17.00	Pass	Peak	10	22144.8	-47.60	-41.20	6.40	Pass	AVG
5	23056.8	-36.72	-21.20	15.52	Pass	Peak	11	23056.8	-46.48	-41.20	5.28	Pass	AVG
6	23812.8	-33.96	-21.20	12.76	Pass	Peak	12	23812.8	-43.01	-41.20	1.81	Pass	AVG

802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



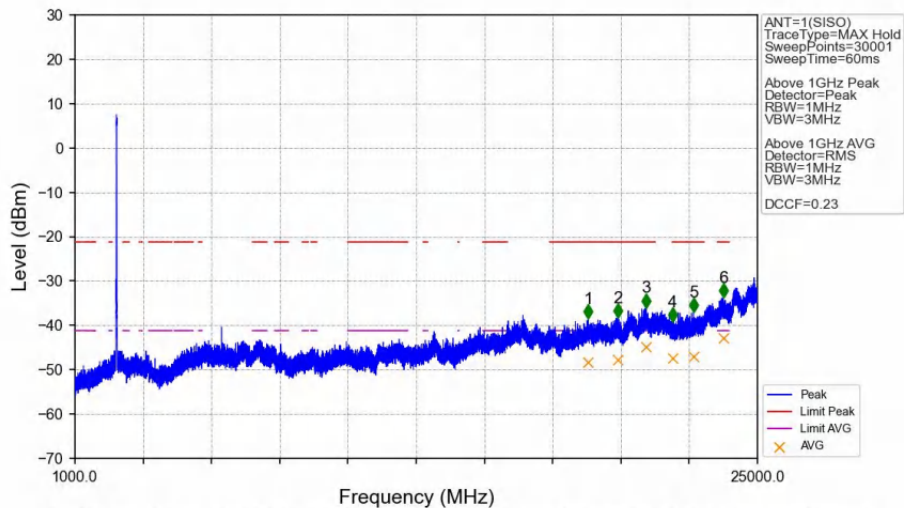
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2324.274	-46.67	-21.20	25.47	Pass	Peak	7	2324.274	-55.46	-41.20	14.26	Pass	AVG
2	2340.378	-45.88	-21.20	24.68	Pass	Peak	8	2340.378	-54.93	-41.20	13.73	Pass	AVG
3	2369.536	-47.45	-21.20	26.25	Pass	Peak	9	2369.536	-55.68	-41.20	14.48	Pass	AVG
4	2373.806	-46.92	-21.20	25.72	Pass	Peak	10	2373.806	-55.84	-41.20	14.64	Pass	AVG
5	2385.030	-46.85	-21.20	25.65	Pass	Peak	11	2385.030	-55.55	-41.20	14.35	Pass	AVG
6	2389.666	-36.53	-21.20	15.33	Pass	Peak	12	2389.666	-51.64	-41.20	10.44	Pass	AVG

802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



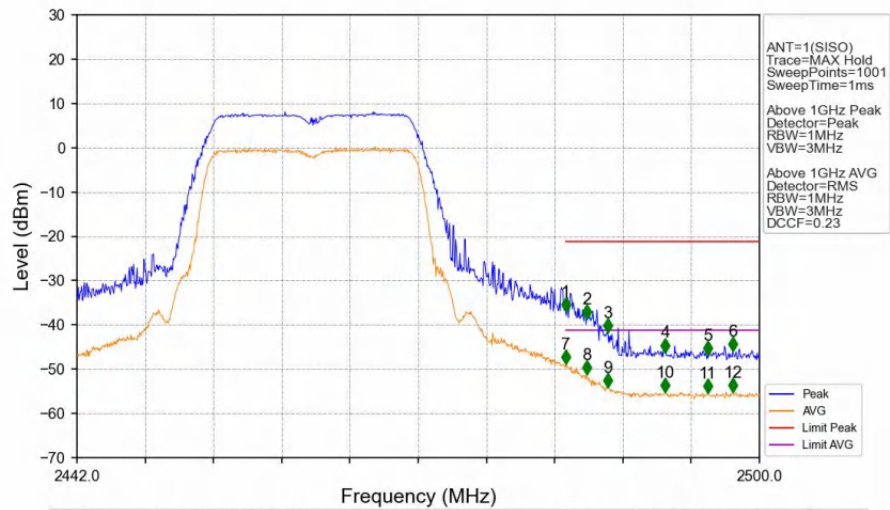
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19019.2	-38.75	-21.20	17.55	Pass	Peak	7	19019.2	-48.41	-41.20	7.21	Pass	AVG
2	20056	-38.61	-21.20	17.41	Pass	Peak	8	20056	-47.92	-41.20	6.72	Pass	AVG
3	20992.8	-35.20	-21.20	14.00	Pass	Peak	9	20992.8	-45.47	-41.20	4.27	Pass	AVG
4	22208.8	-37.72	-21.20	16.52	Pass	Peak	10	22208.8	-47.14	-41.20	5.94	Pass	AVG
5	23033.6	-36.73	-21.20	15.53	Pass	Peak	11	23033.6	-46.32	-41.20	5.12	Pass	AVG
6	23768.8	-33.55	-21.20	12.35	Pass	Peak	12	23768.8	-42.81	-41.20	1.61	Pass	AVG

802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19048.8	-38.46	-21.20	17.26	Pass	Peak	7	19048.8	-48.25	-41.20	7.05	Pass	AVG
2	20092.8	-38.25	-21.20	17.05	Pass	Peak	8	20092.8	-47.84	-41.20	6.64	Pass	AVG
3	21083.2	-35.98	-21.20	14.78	Pass	Peak	9	21083.2	-44.94	-41.20	3.74	Pass	AVG
4	22011.2	-39.20	-21.20	18.00	Pass	Peak	10	22011.2	-47.36	-41.20	6.16	Pass	AVG
5	22750.4	-36.93	-21.20	15.73	Pass	Peak	11	22750.4	-47.01	-41.20	5.81	Pass	AVG
6	23796.8	-33.66	-21.20	12.46	Pass	Peak	12	23796.8	-42.78	-41.20	1.58	Pass	AVG

802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2483.528	-37.05	-21.20	15.85	Pass	Peak	7	2483.528	-48.88	-41.20	7.68	Pass	AVG
2	2485.326	-38.64	-21.20	17.44	Pass	Peak	8	2485.326	-51.21	-41.20	10.01	Pass	AVG
3	2487.124	-41.80	-21.20	20.60	Pass	Peak	9	2487.124	-54.10	-41.20	12.90	Pass	AVG
4	2491.996	-46.17	-21.20	24.97	Pass	Peak	10	2491.996	-55.19	-41.20	13.99	Pass	AVG
5	2495.592	-46.85	-21.20	25.65	Pass	Peak	11	2495.592	-55.35	-41.20	14.15	Pass	AVG
6	2497.738	-45.96	-21.20	24.76	Pass	Peak	12	2497.738	-55.17	-41.20	13.97	Pass	AVG

7. Form731

7.1 Test Result

7.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2412	2462	0.0043	6.29