

1. Bandwidth

1.1 Test Result

1.1.1 OBW

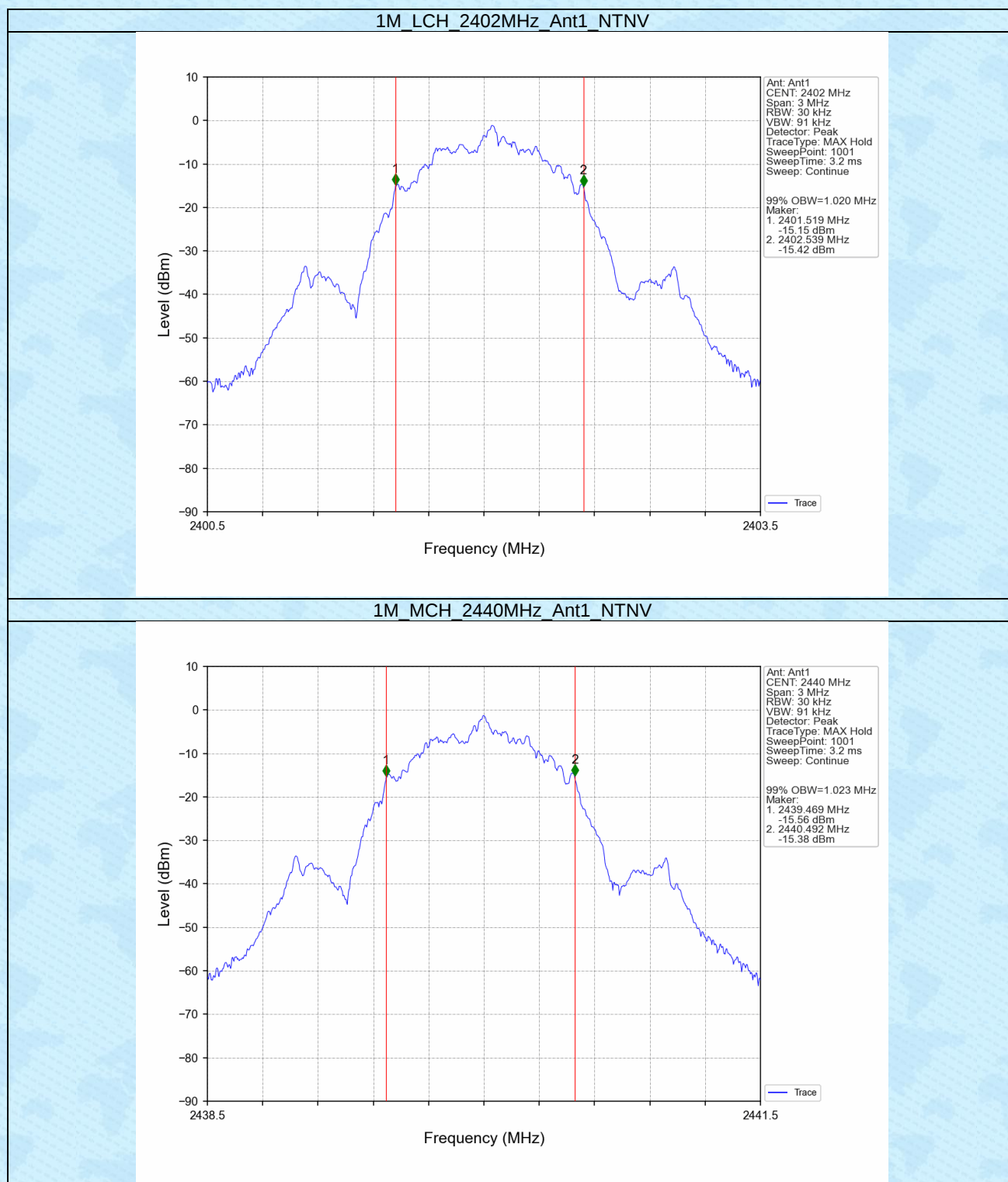
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.020	/	Pass
		2440	1	1.023	/	Pass
		2480	1	1.015	/	Pass
2M	SISO	2402	1	2.033	/	Pass
		2440	1	2.035	/	Pass
		2480	1	2.040	/	Pass

1.1.2 6dB BW

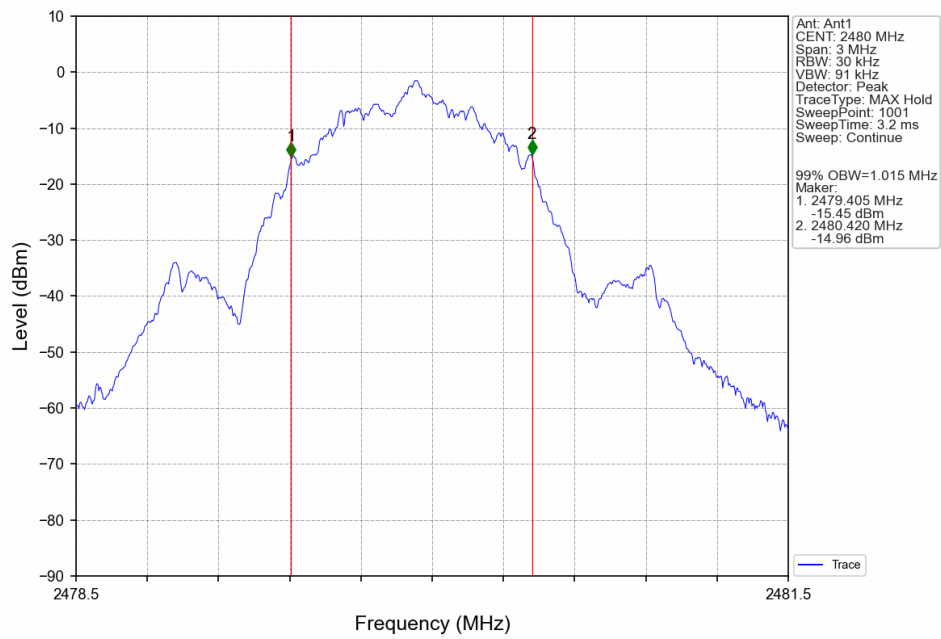
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.696	≥ 0.5	Pass
		2440	1	0.695	≥ 0.5	Pass
		2480	1	0.693	≥ 0.5	Pass
2M	SISO	2402	1	1.196	≥ 0.5	Pass
		2440	1	1.200	≥ 0.5	Pass
		2480	1	1.197	≥ 0.5	Pass

1.2 Test Graph

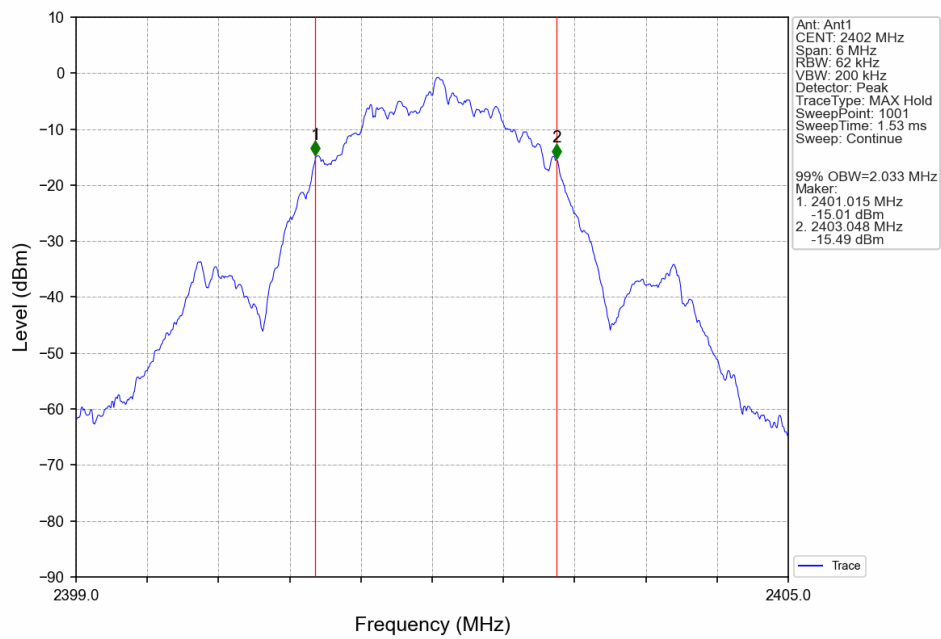
1.2.1 OBW



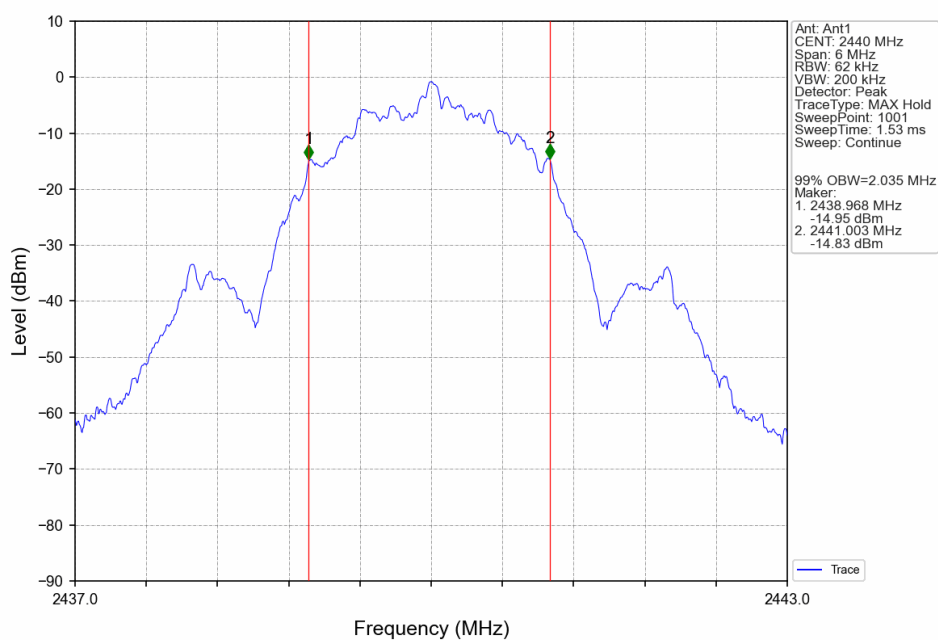
1M_HCH_2480MHz_Ant1_NTNV



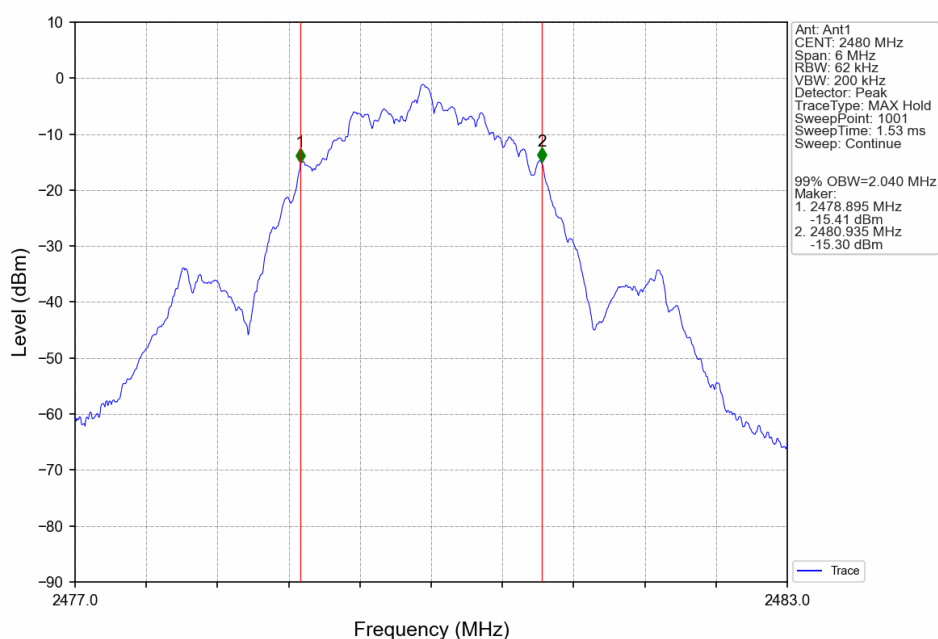
2M_LCH_2402MHz_Ant1_NTNV



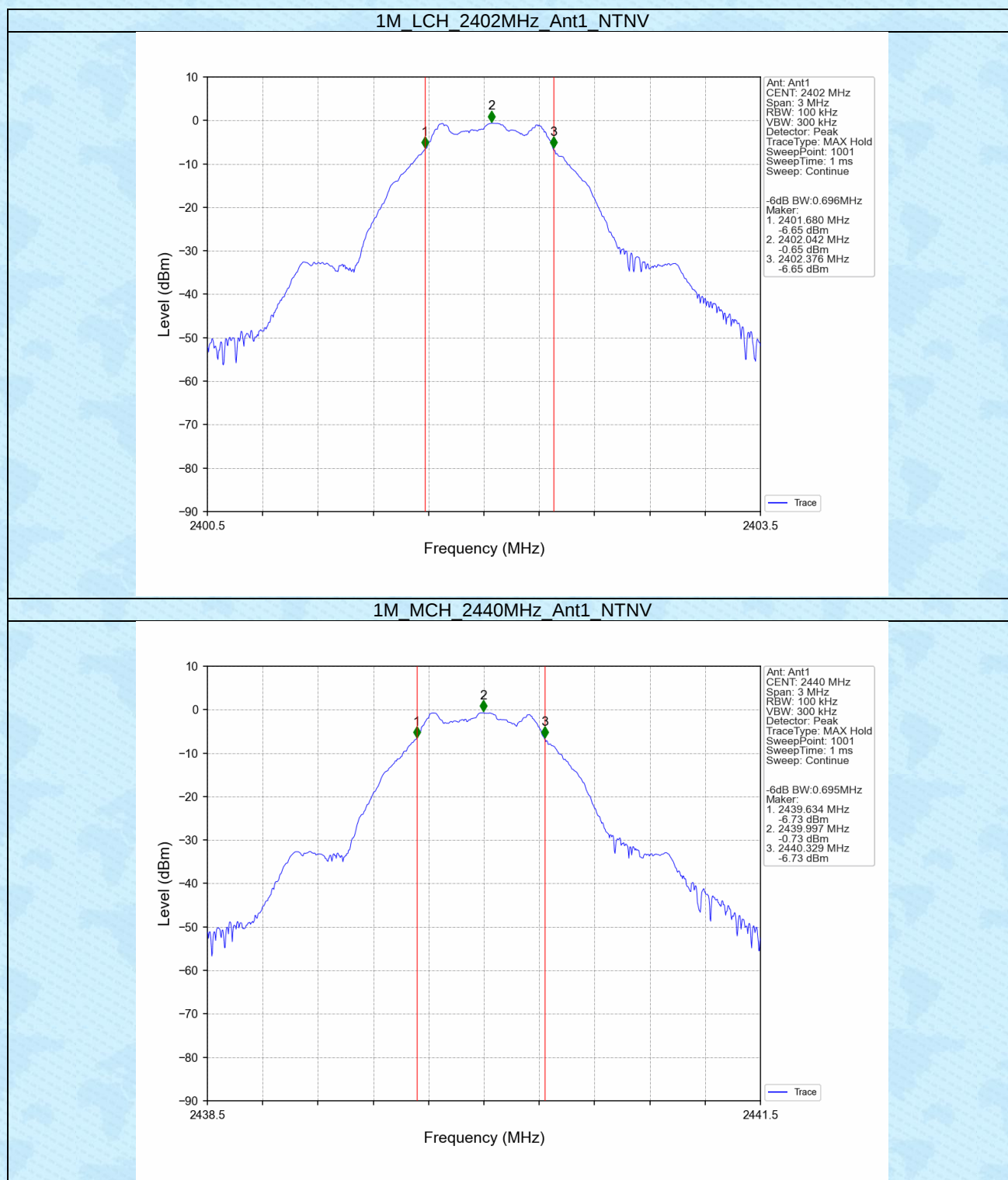
2M_MCH_2440MHz_Ant1_NTNV



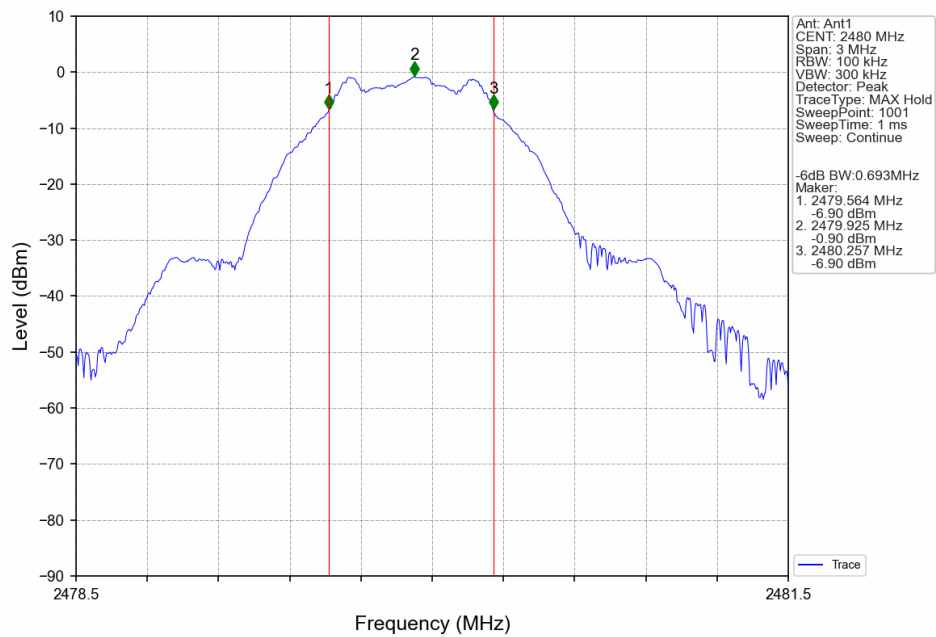
2M_HCH_2480MHz_Ant1_NTNV



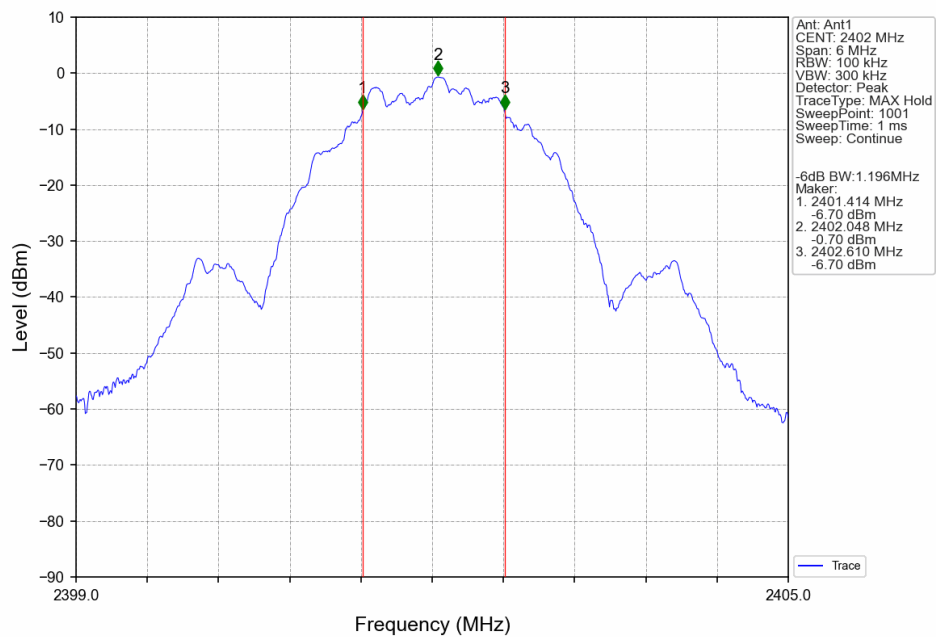
1.2.2 6dB BW



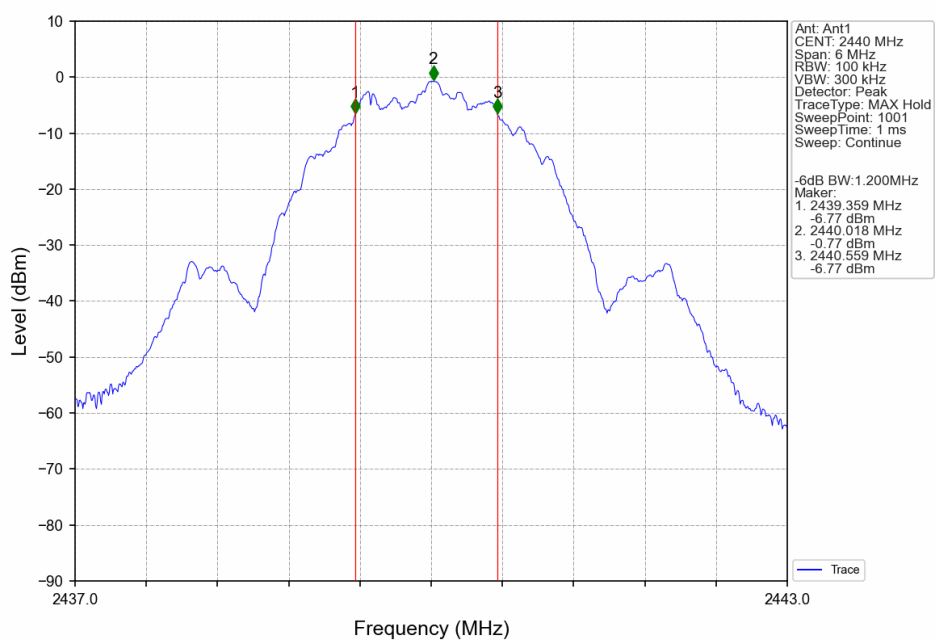
1M_HCH_2480MHz_Ant1_NTNV



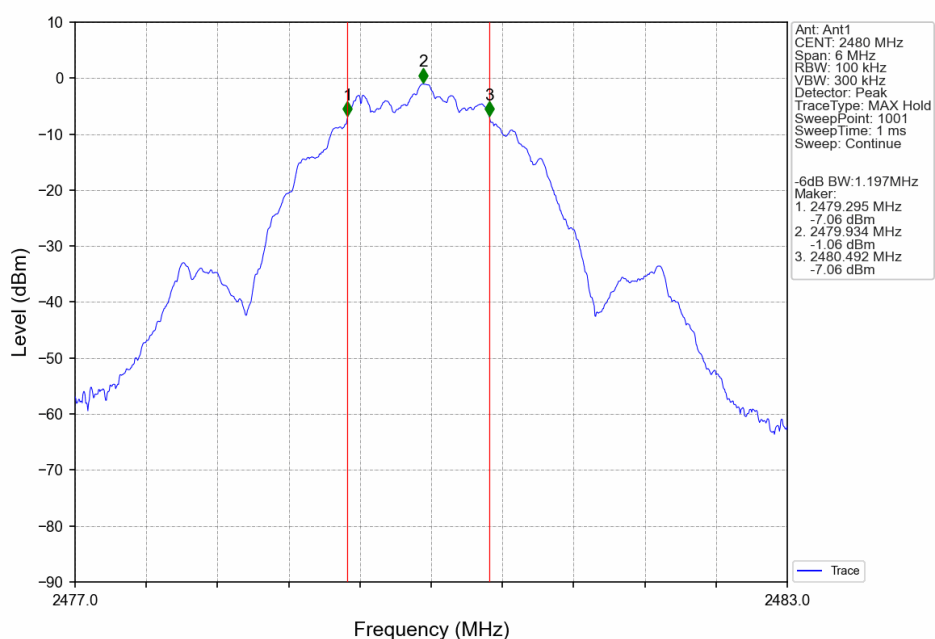
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2. Maximum Conducted Output Power

2.1 Test Result

2.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-0.53	<=30	Pass
		2440	-0.60	<=30	Pass
		2480	-0.77	<=30	Pass
2M	SISO	2402	-0.59	<=30	Pass
		2440	-0.63	<=30	Pass
		2480	-0.94	<=30	Pass

Note1: Antenna Gain: Ant1: -1.60dBi;

3. Maximum Power Spectral Density

3.1 Test Result

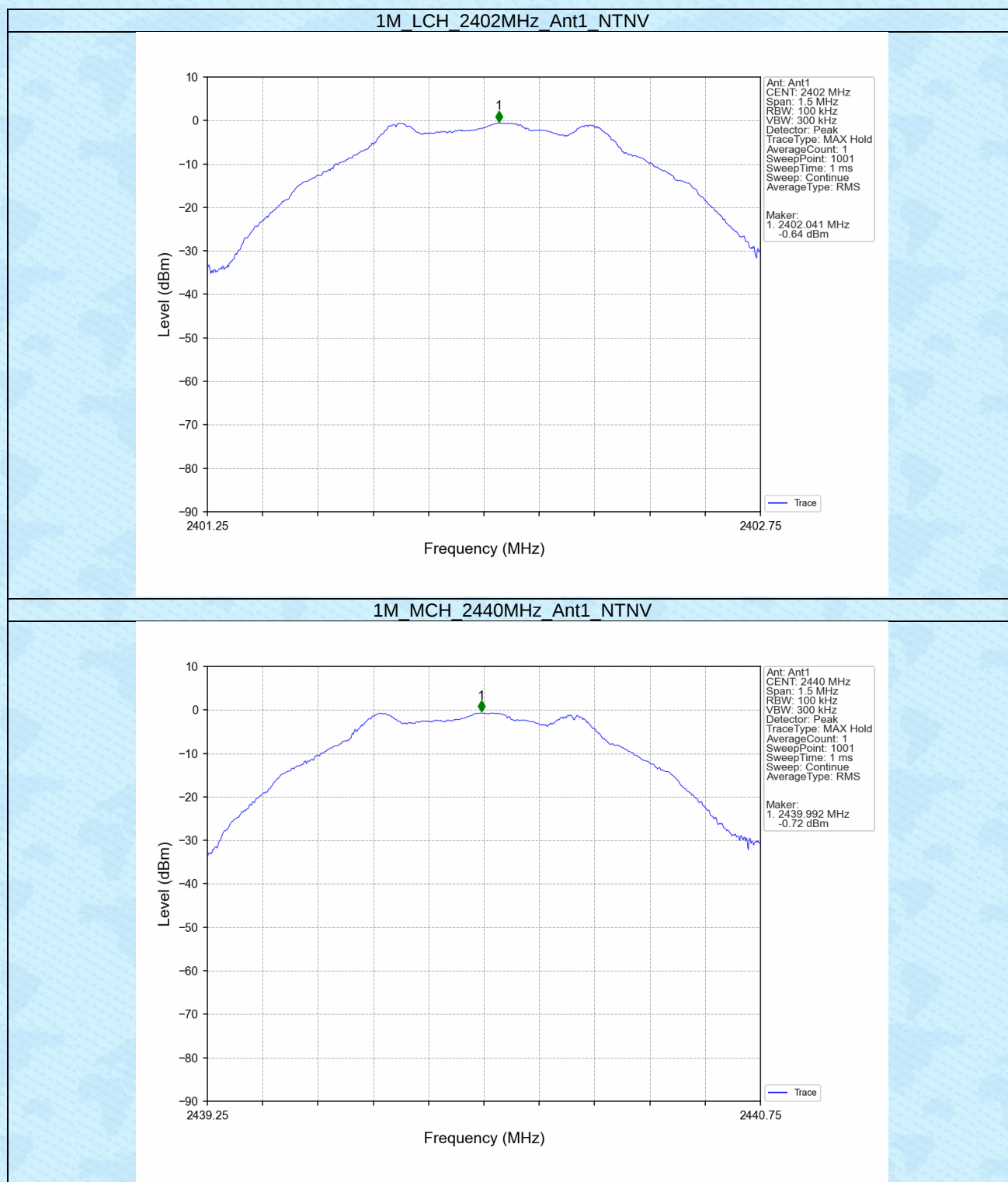
3.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-0.64	<=8	Pass
		2440	-0.72	<=8	Pass
		2480	-0.89	<=8	Pass
2M	SISO	2402	-0.70	<=8	Pass
		2440	-0.74	<=8	Pass
		2480	-1.08	<=8	Pass

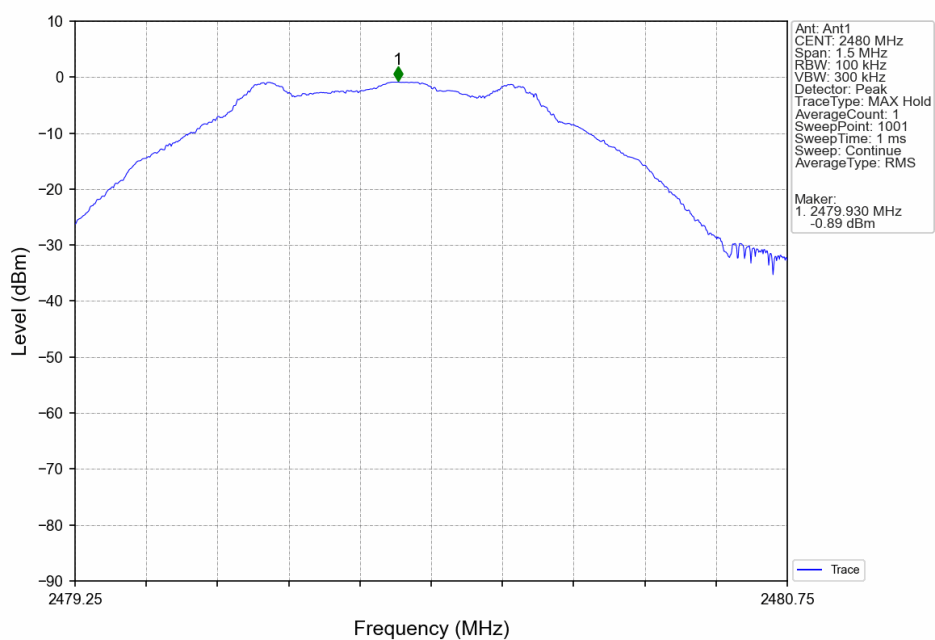
Note1: Antenna Gain: Ant1: -1.60dBi;

3.2 Test Graph

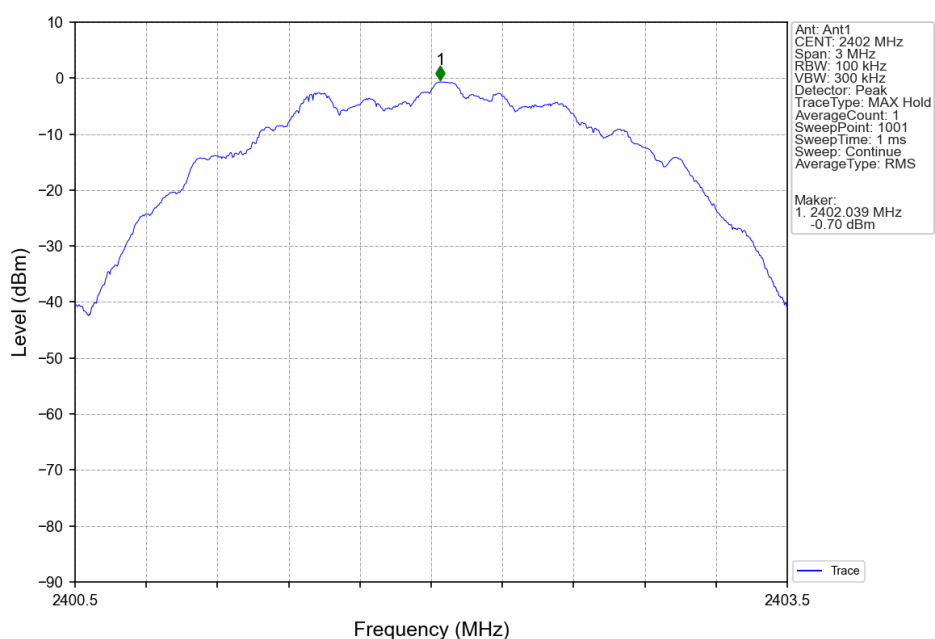
3.2.1 PSD



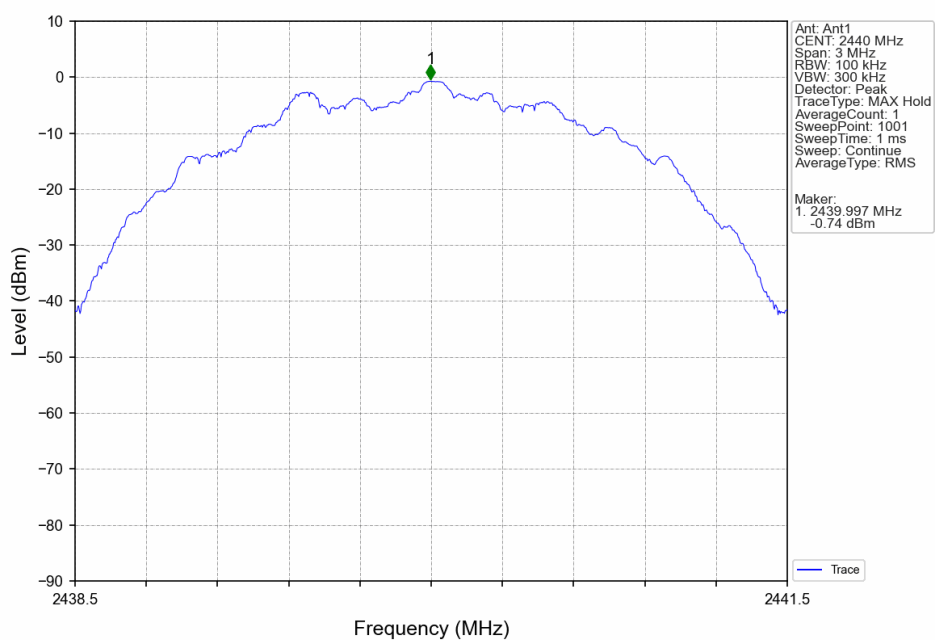
1M_HCH_2480MHz_Ant1_NTNV



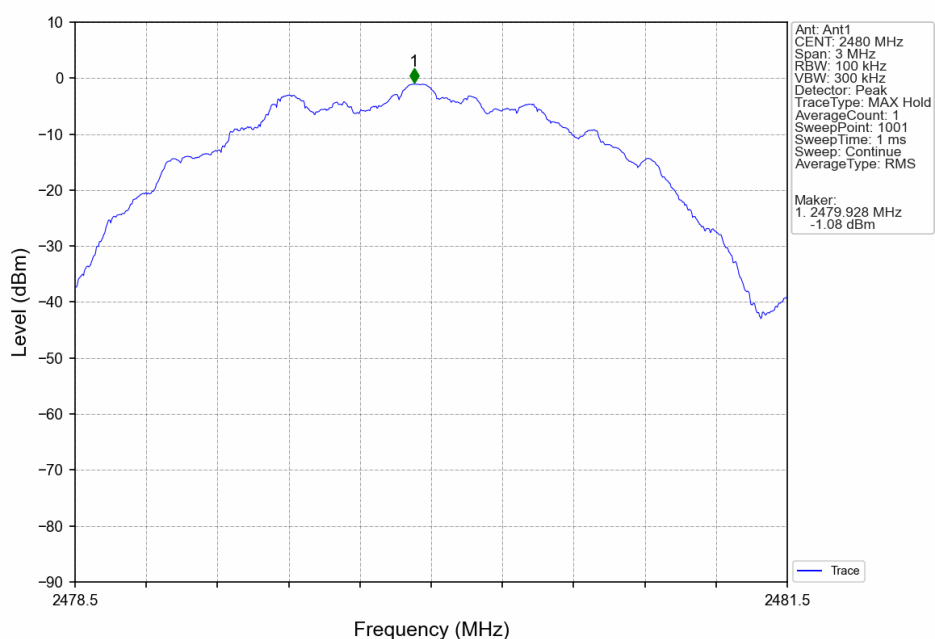
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



4. Unwanted Emissions In Non-restricted Frequency Bands

4.1 Test Result

4.1.1 Ref

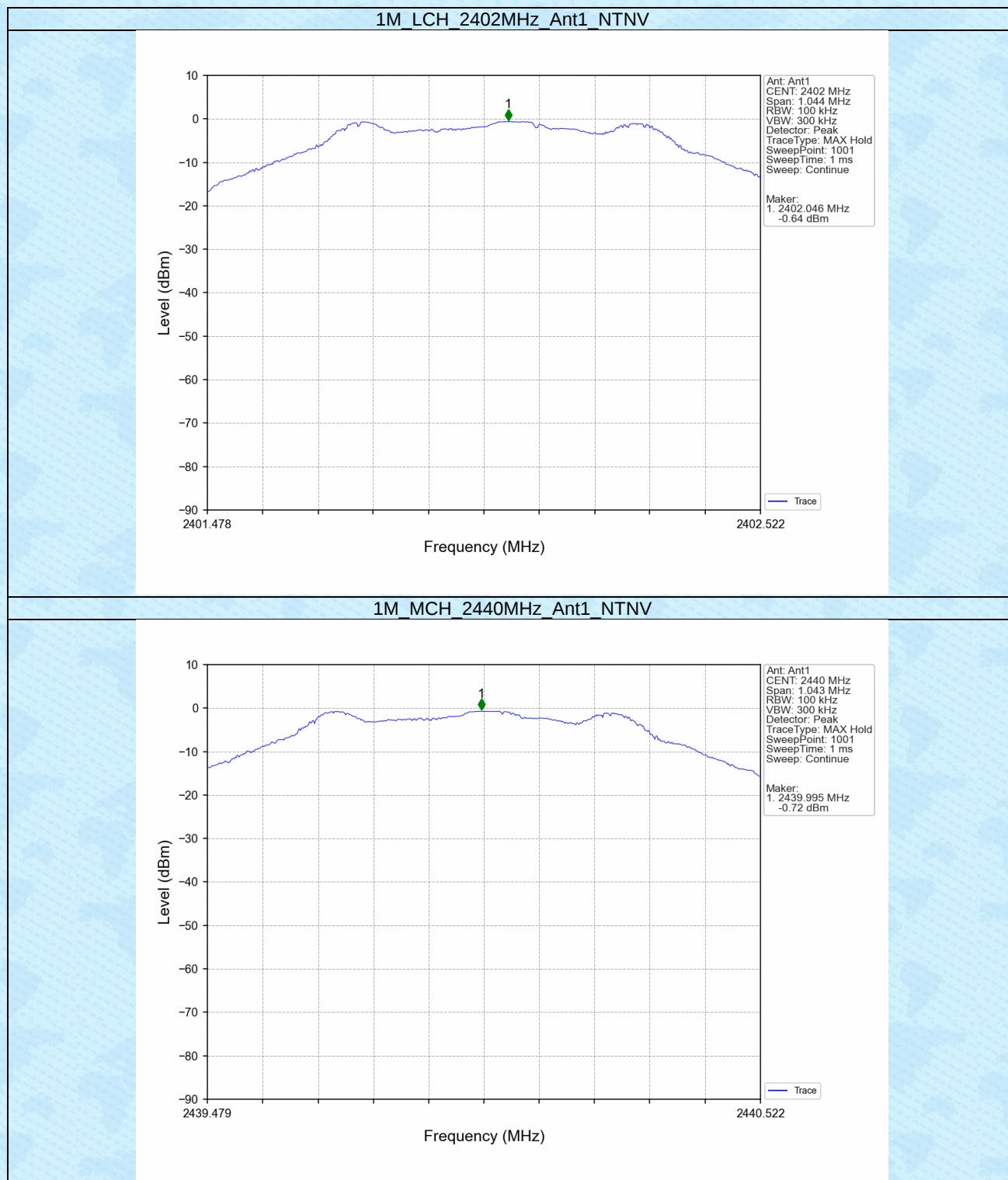
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-0.64
		2440	1	-0.72
		2480	1	-0.89
2M	SISO	2402	1	-0.71
		2440	1	-0.75
		2480	1	-1.09

4.1.2 CSE

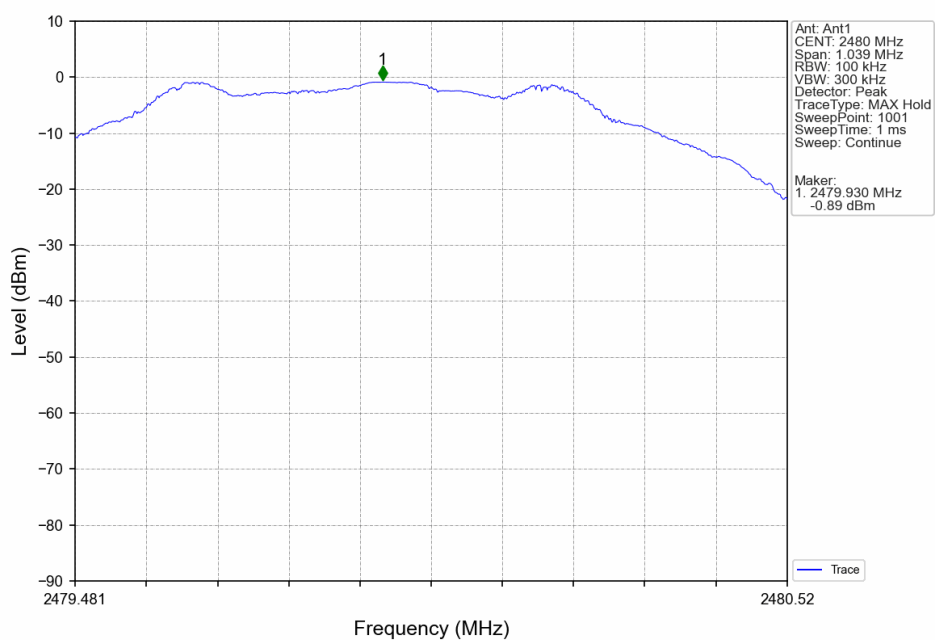
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-0.64	-20.64	Pass
		2440	1	-0.64	-20.64	Pass
		2480	1	-0.64	-20.64	Pass
2M	SISO	2402	1	-0.71	-20.71	Pass
		2440	1	-0.71	-20.71	Pass
		2480	1	-0.71	-20.71	Pass

4.2 Test Graph

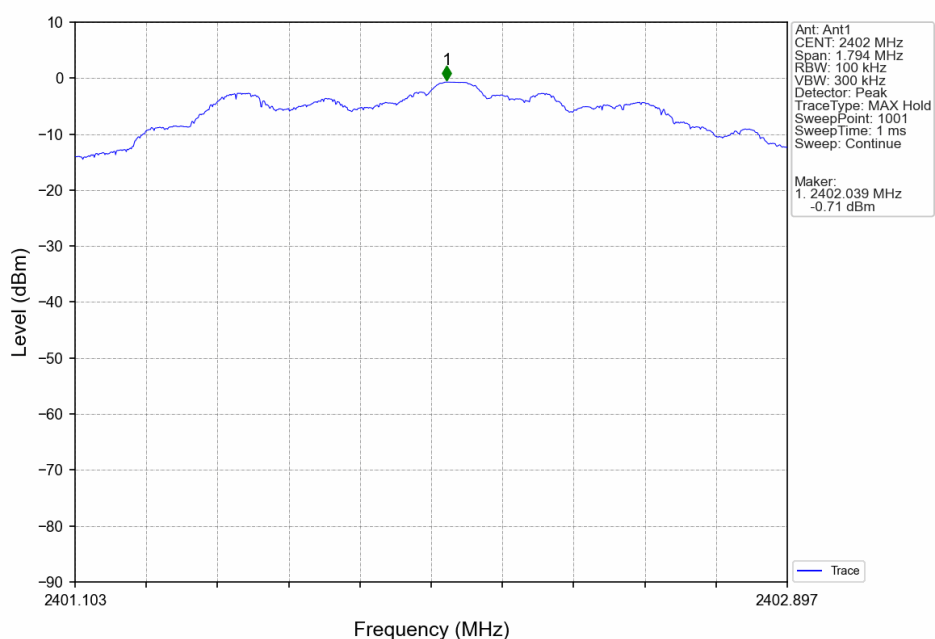
4.2.1 Ref



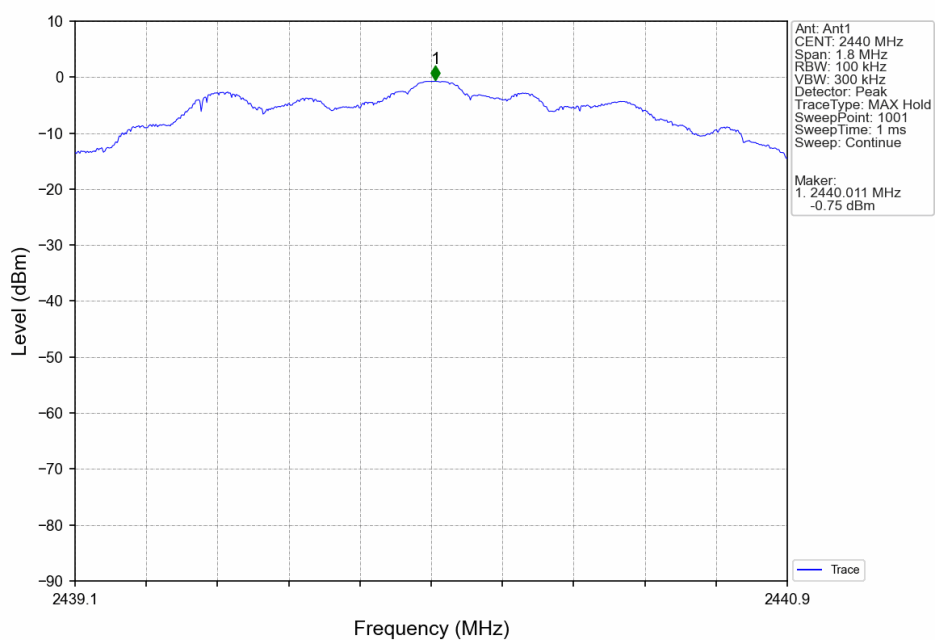
1M_HCH_2480MHz_Ant1_NTNV



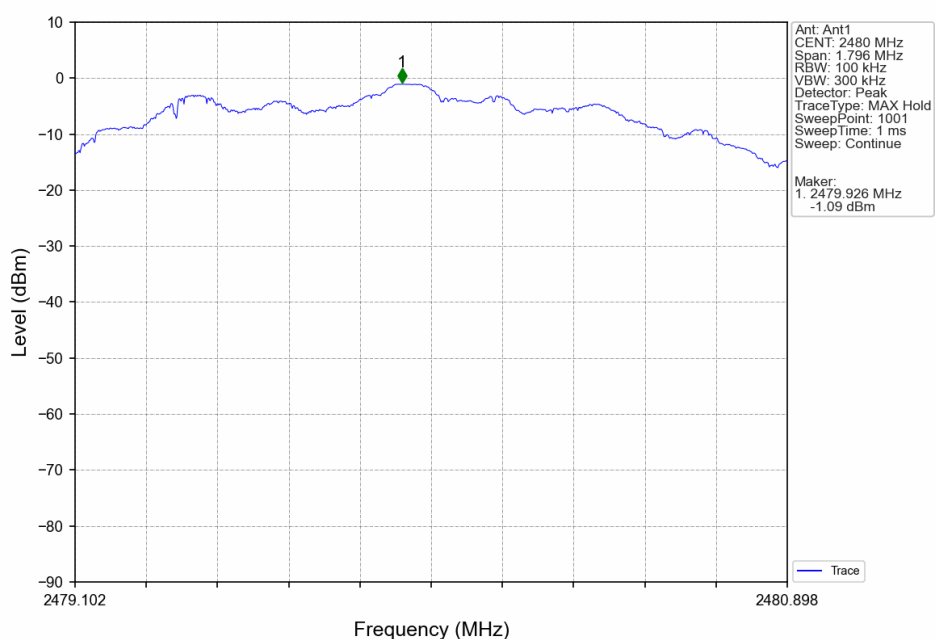
2M_LCH_2402MHz_Ant1_NTNV



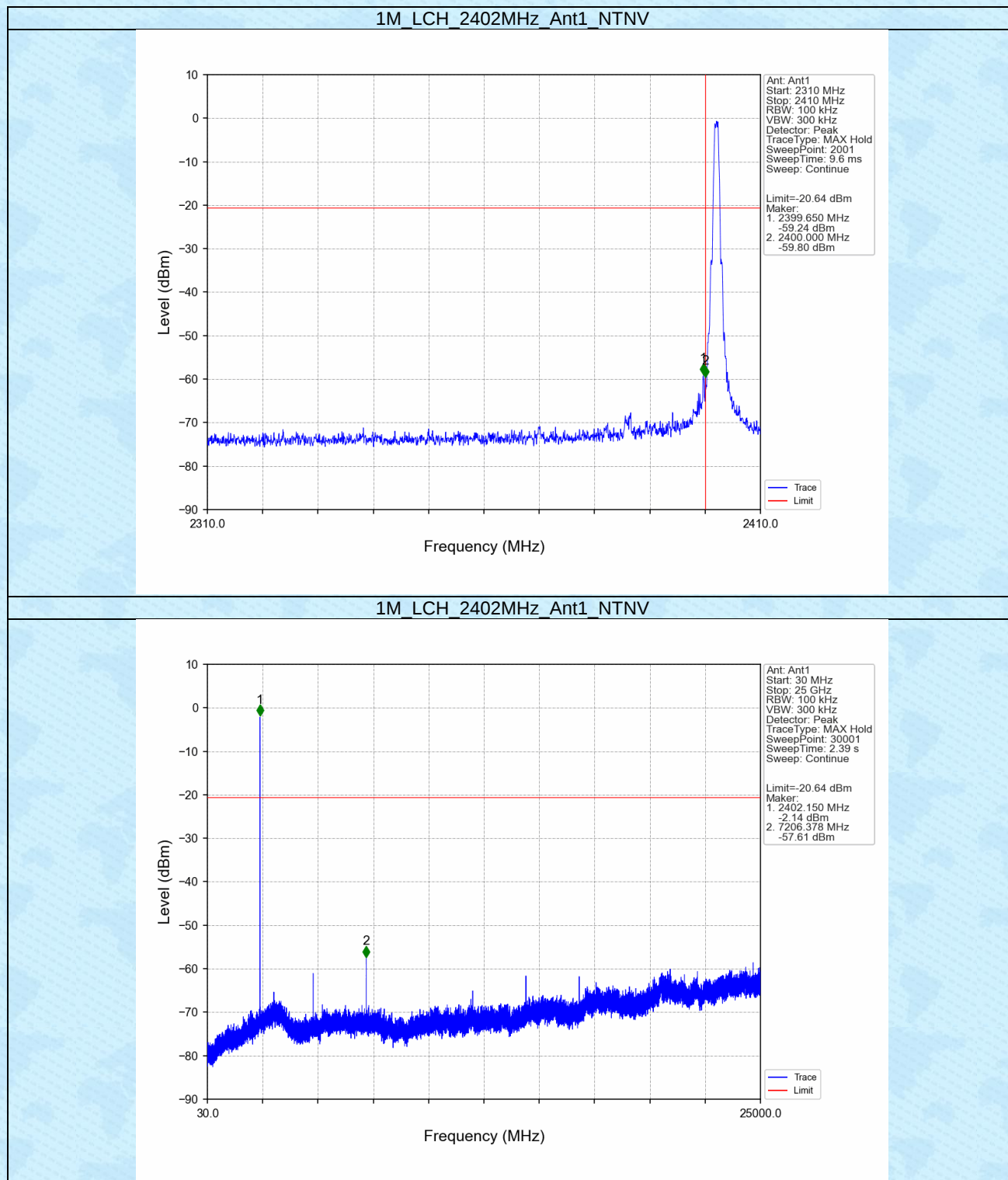
2M_MCH_2440MHz_Ant1_NTNV



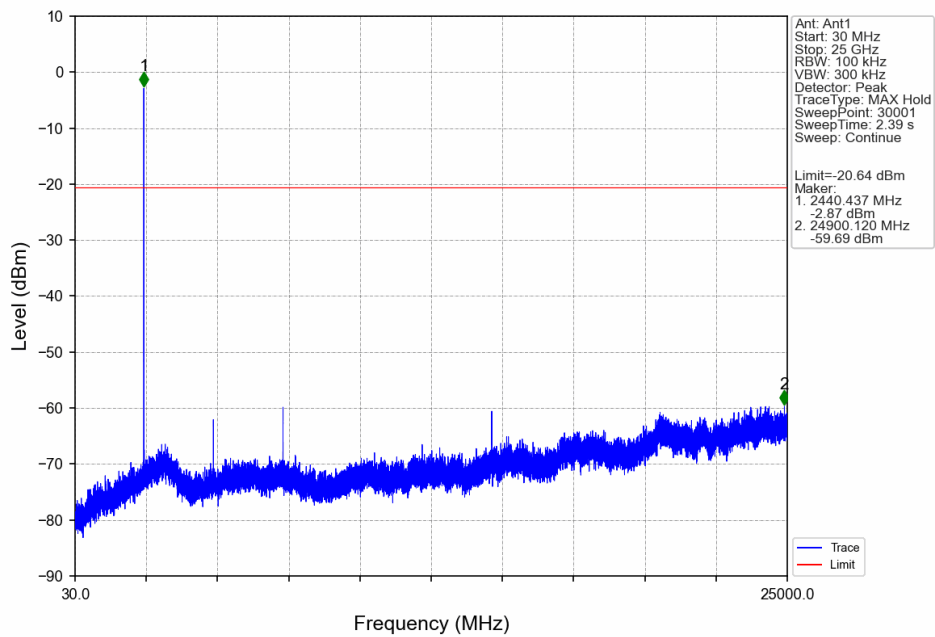
2M_HCH_2480MHz_Ant1_NTNV



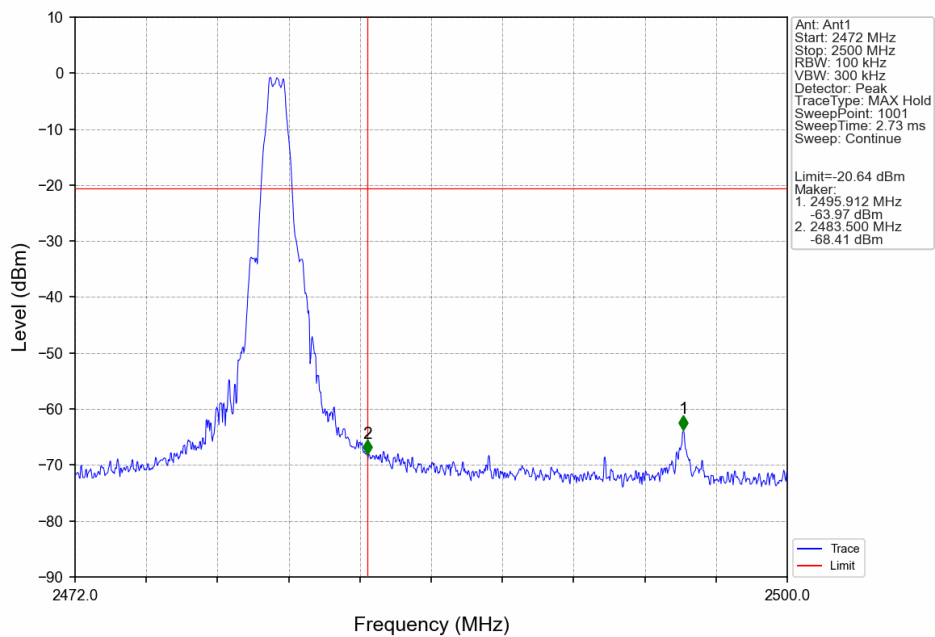
4.2.2 CSE



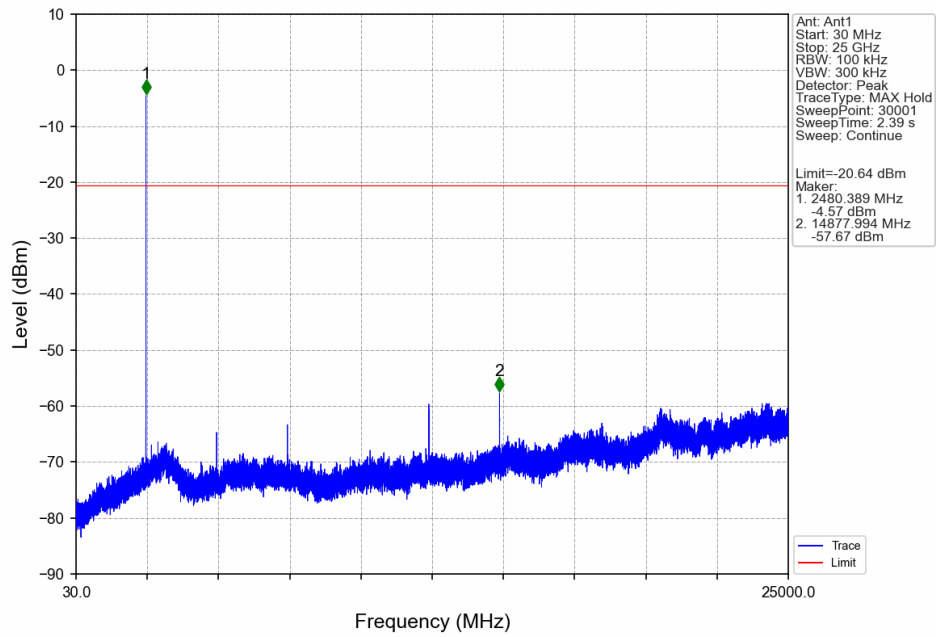
1M_MCH_2440MHz_Ant1_NTNV



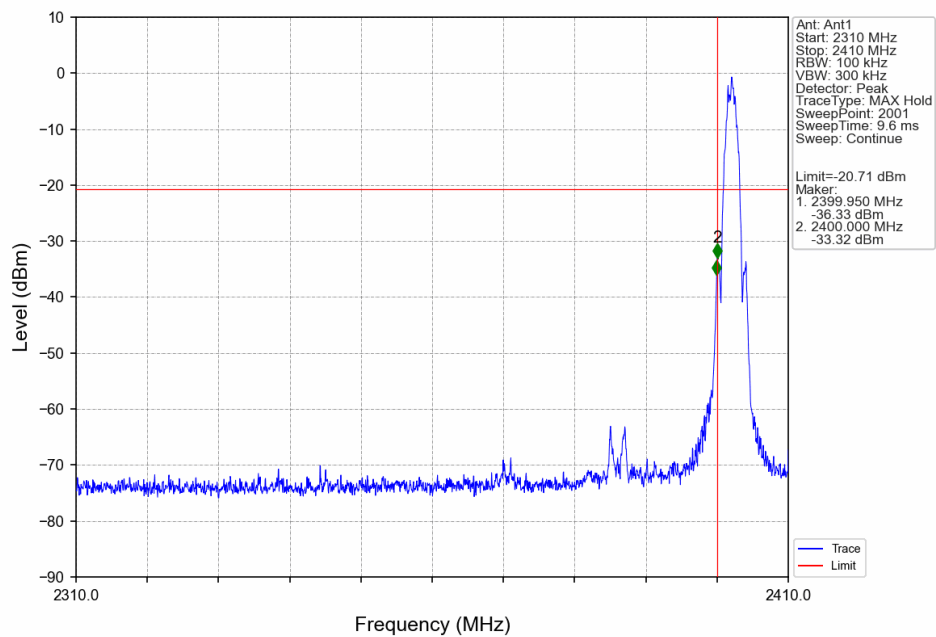
1M_HCH_2480MHz_Ant1_NTNV



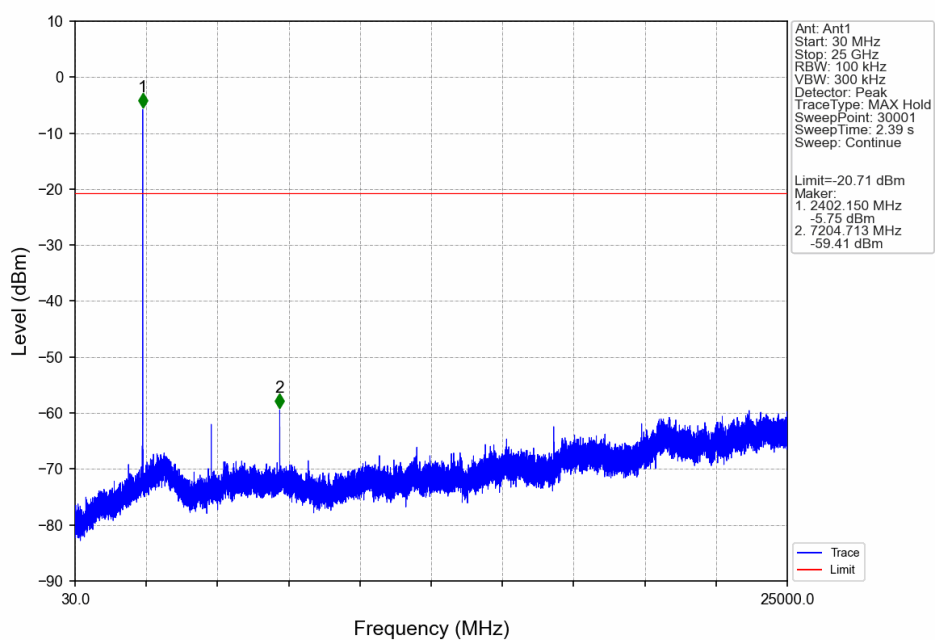
1M_HCH_2480MHz_Ant1_NTNV



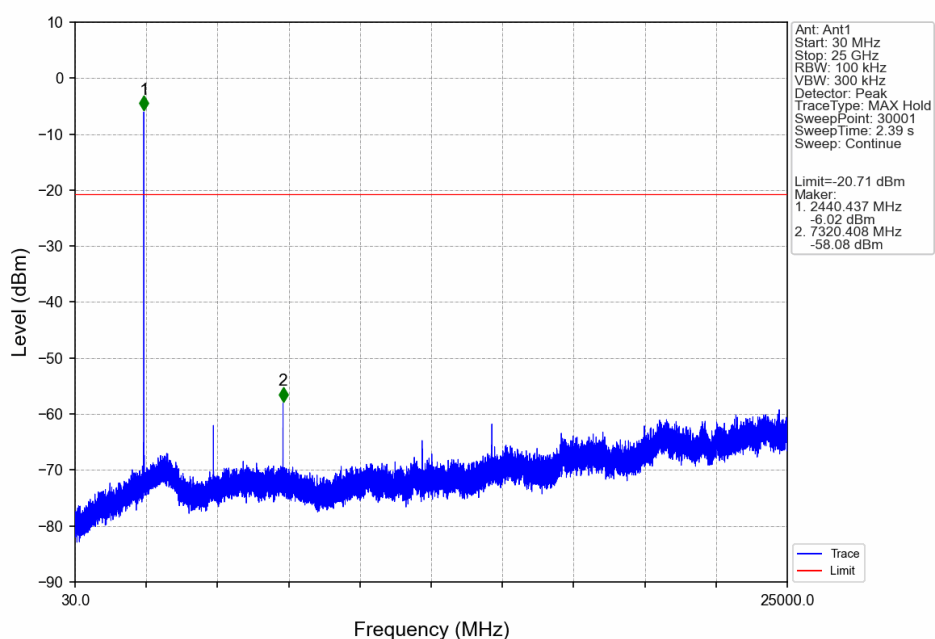
2M_LCH_2402MHz_Ant1_NTNV



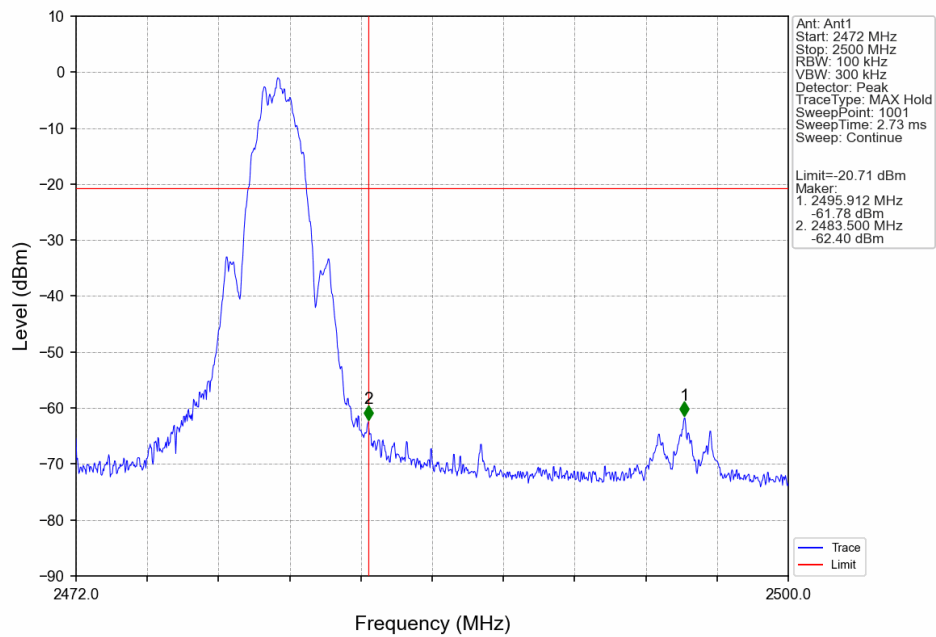
2M_LCH_2402MHz_Ant1_NTNV



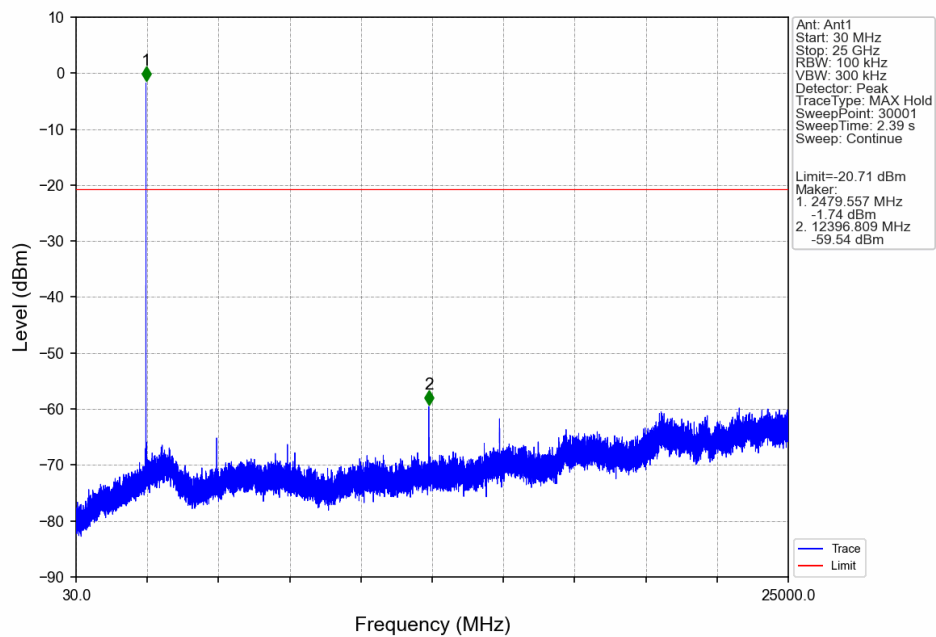
2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



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