

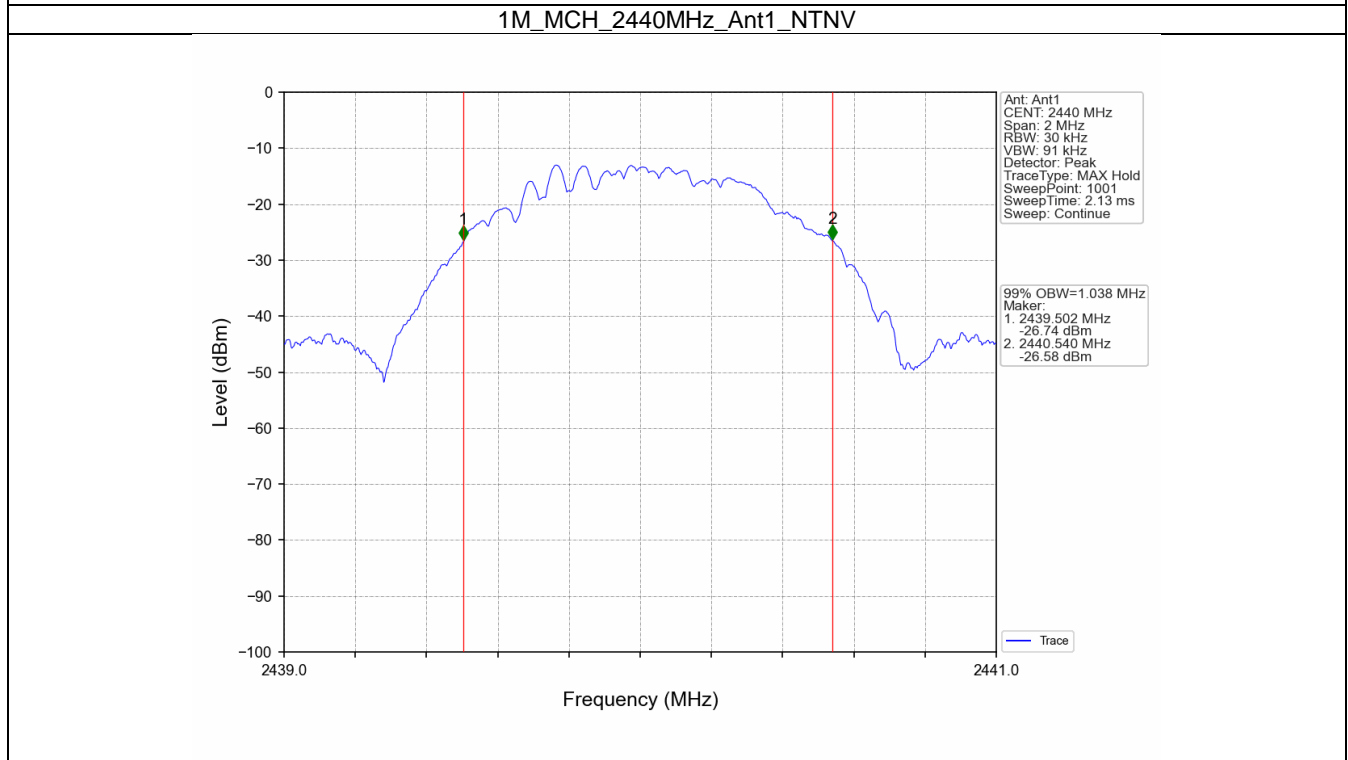
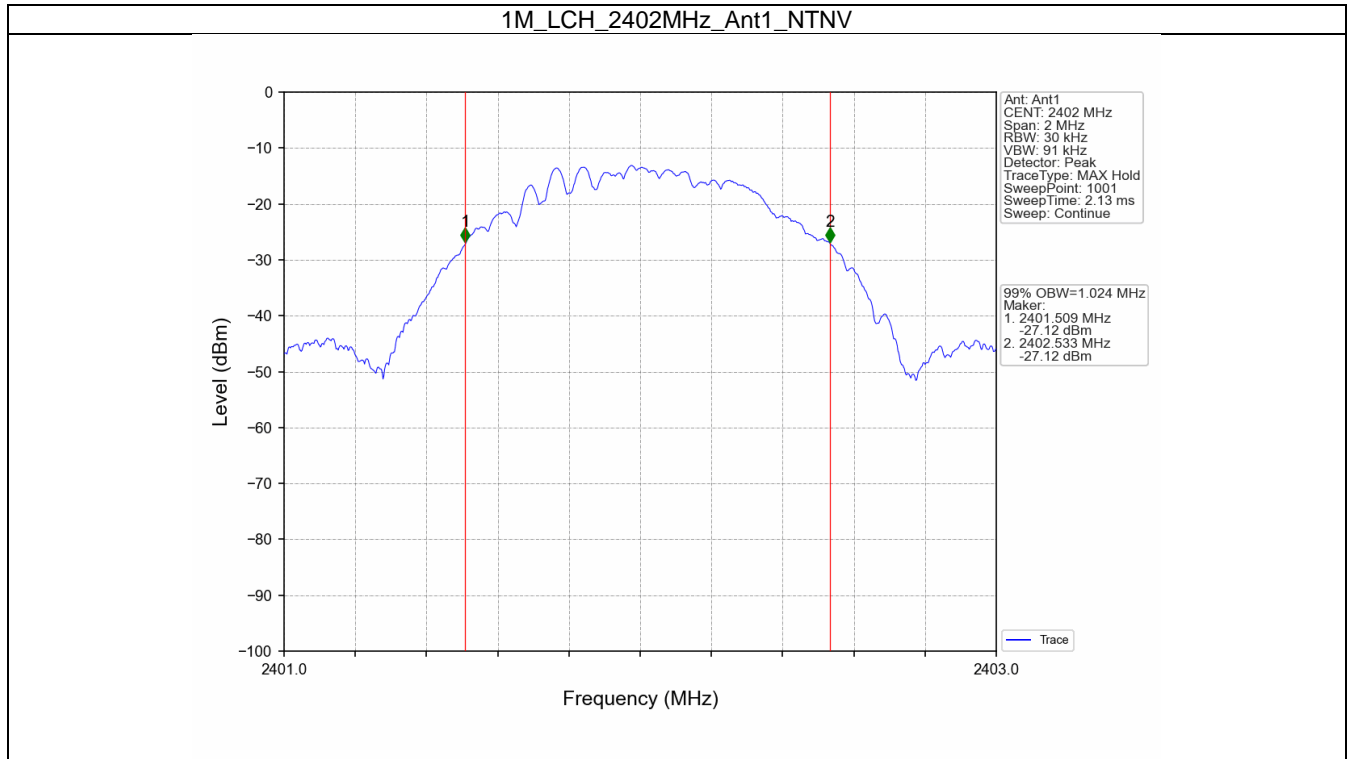
1. Bandwidth

1.1 OBW

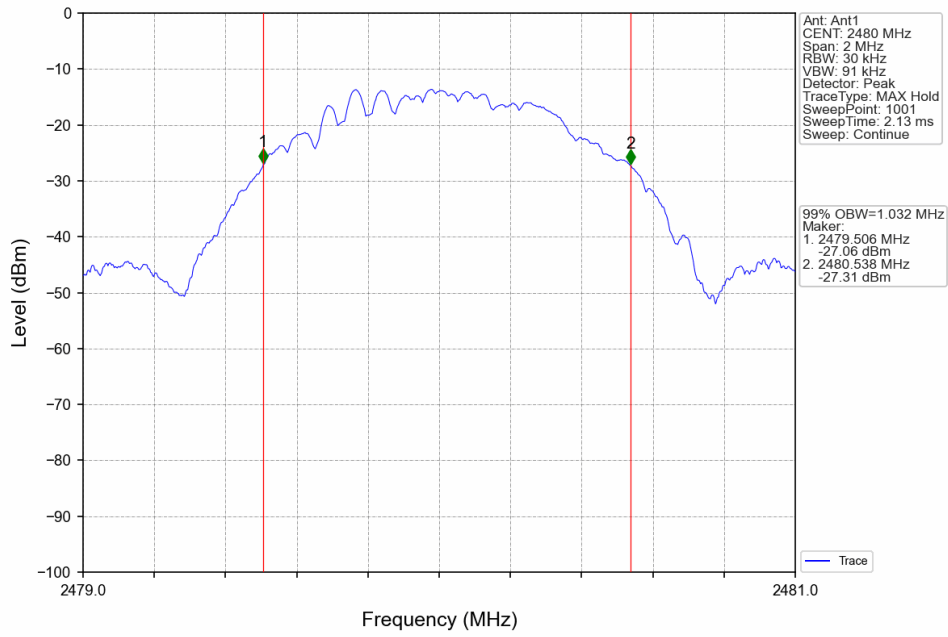
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.024	/	Pass
		2440	1	1.038	/	Pass
		2480	1	1.032	/	Pass
2M	SISO	2402	1	2.046	/	Pass
		2440	1	2.066	/	Pass
		2480	1	2.067	/	Pass

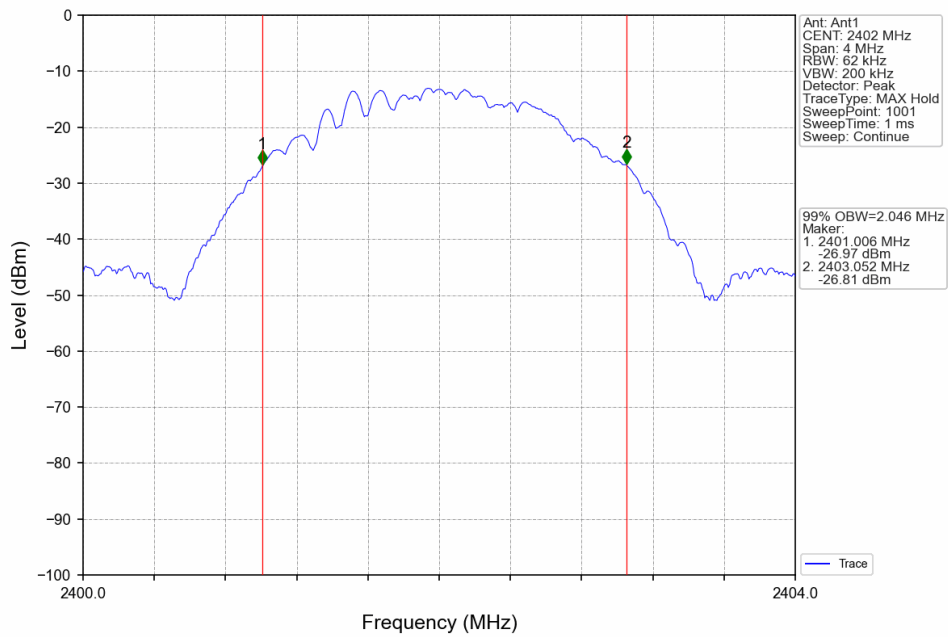
1.1.2 Test Graph



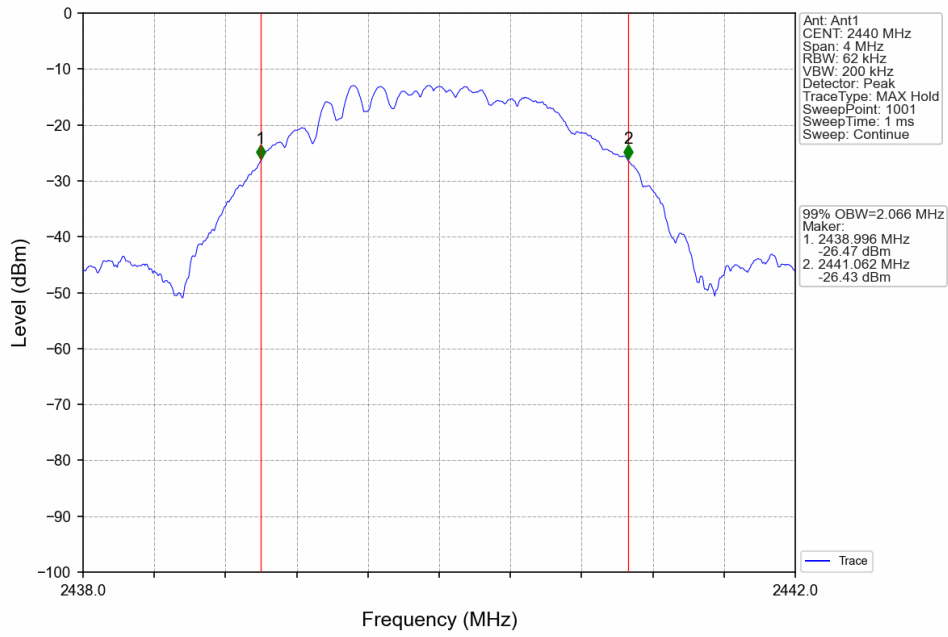
1M_HCH_2480MHz_Ant1_NTNV



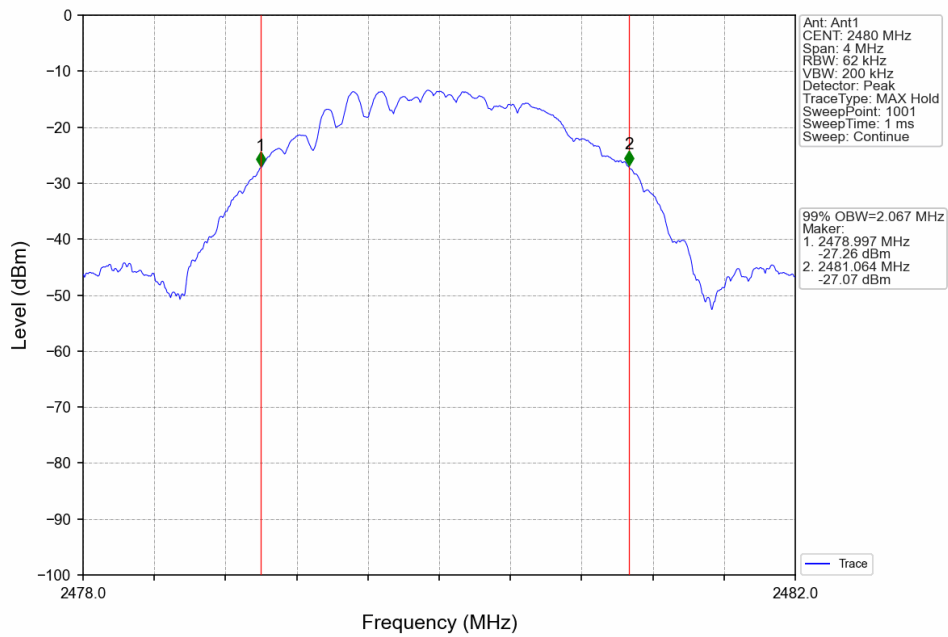
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

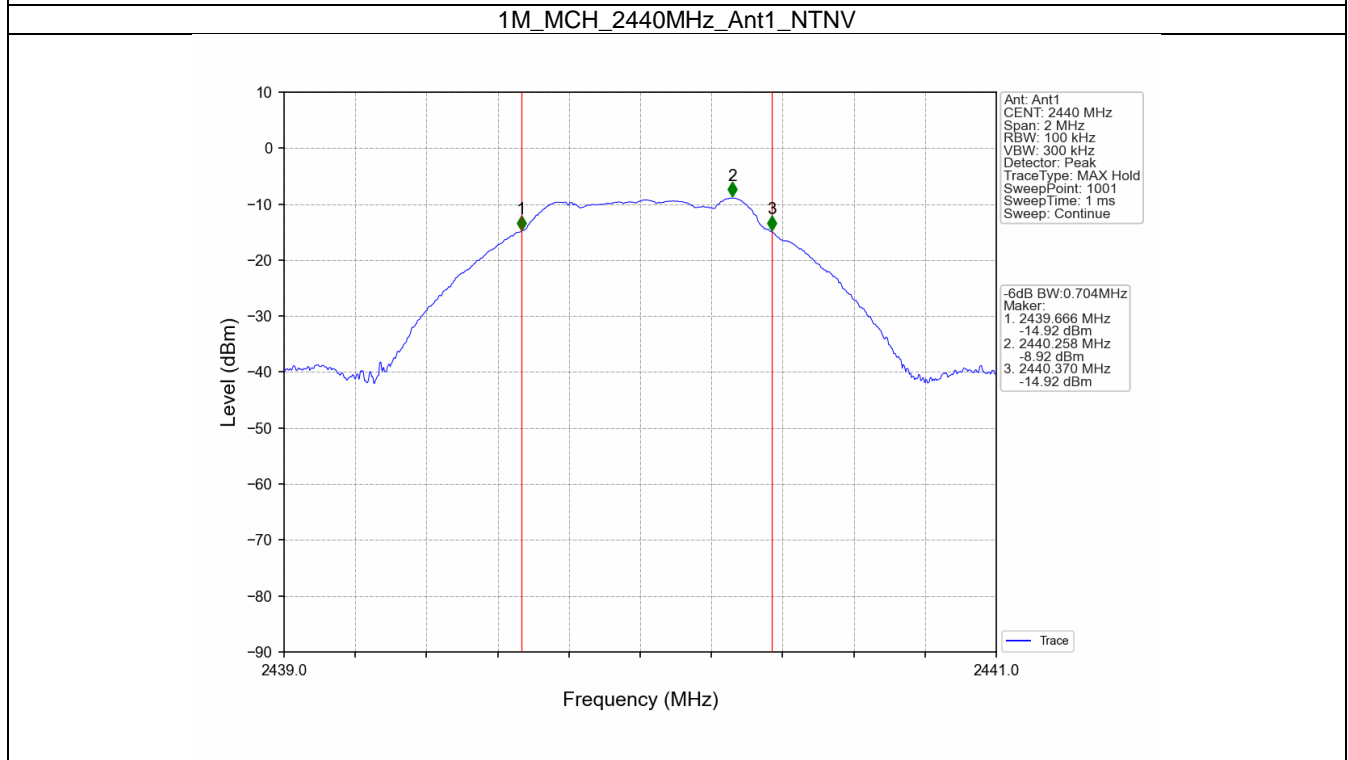
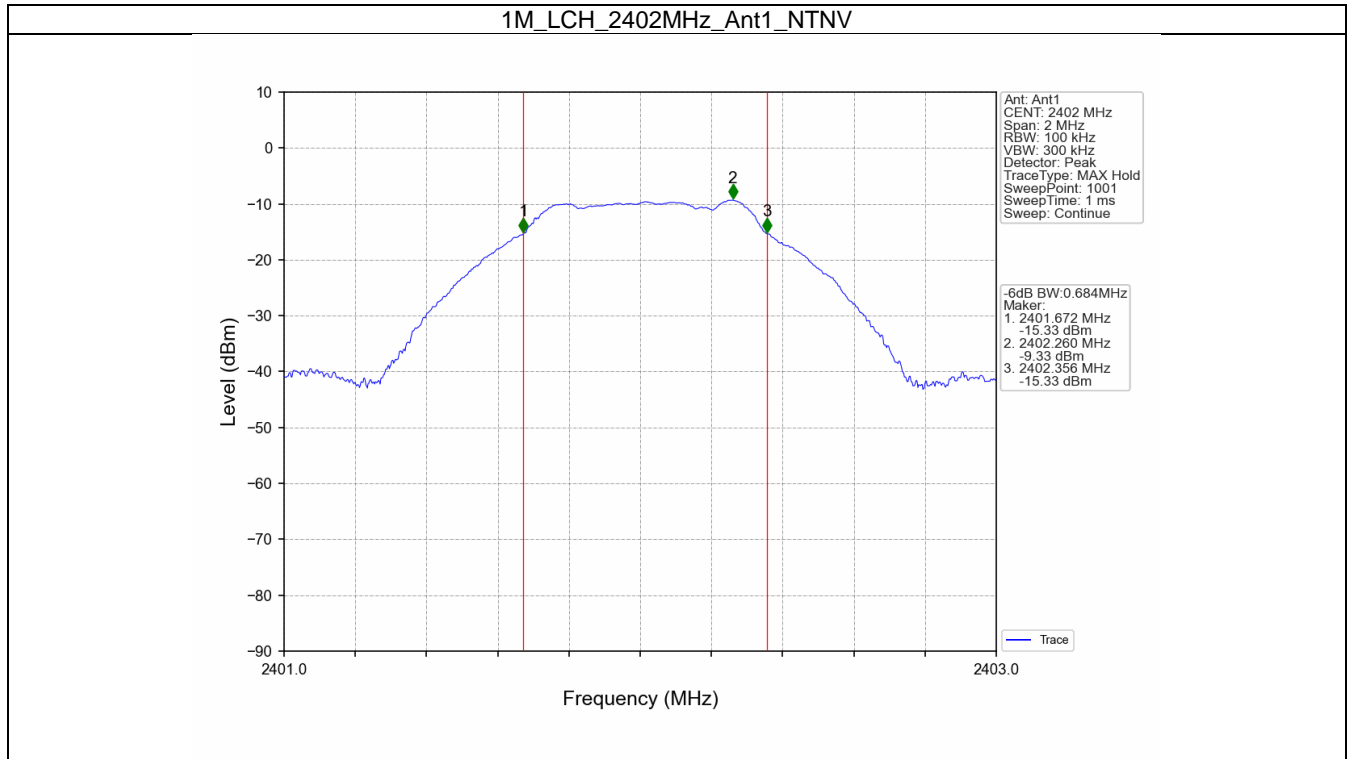


1.2 6dB BW

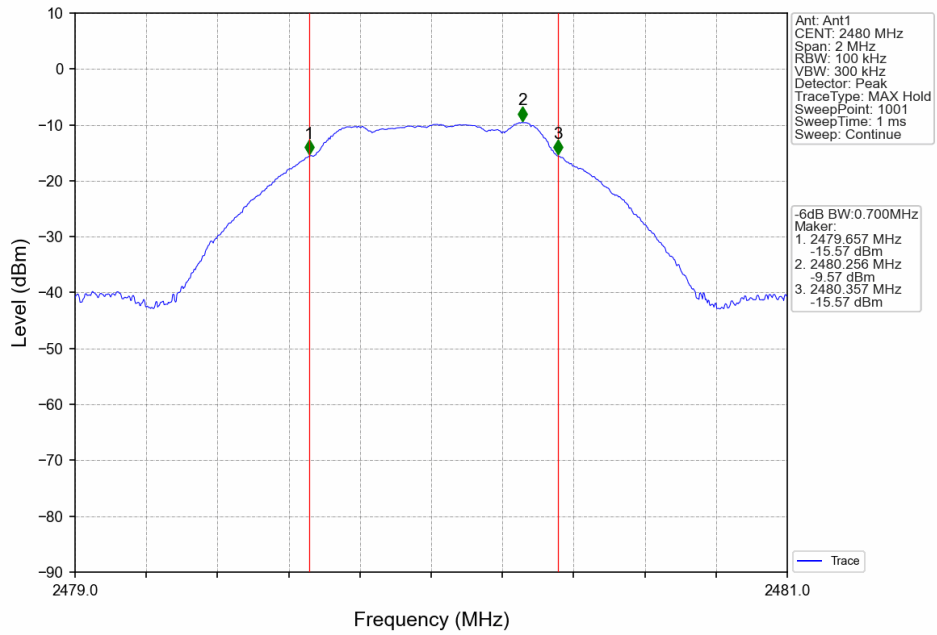
1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.684	≥ 0.5	Pass
		2440	1	0.704	≥ 0.5	Pass
		2480	1	0.700	≥ 0.5	Pass
2M	SISO	2402	1	1.338	≥ 0.5	Pass
		2440	1	1.365	≥ 0.5	Pass
		2480	1	1.351	≥ 0.5	Pass

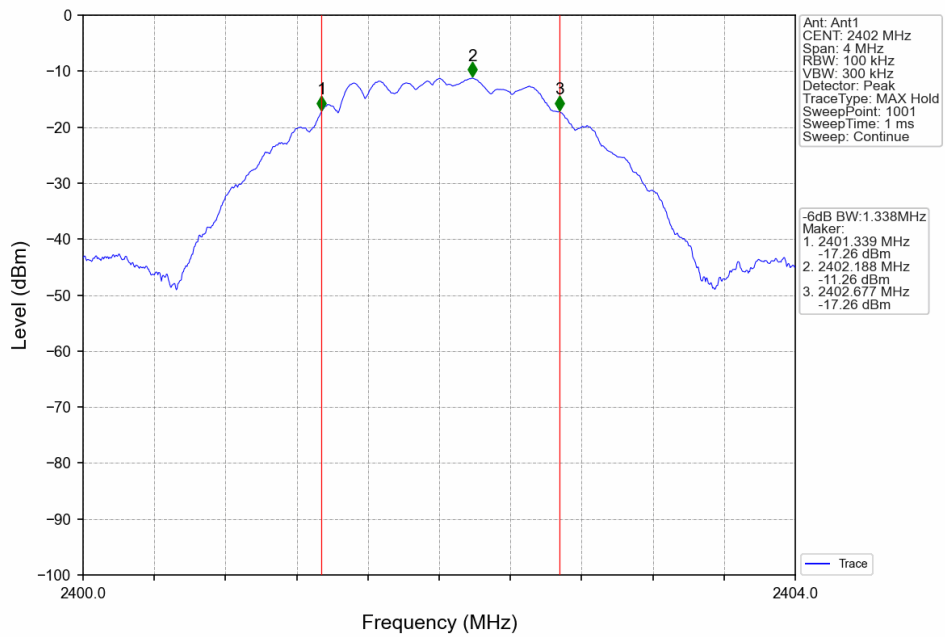
1.2.2 Test Graph



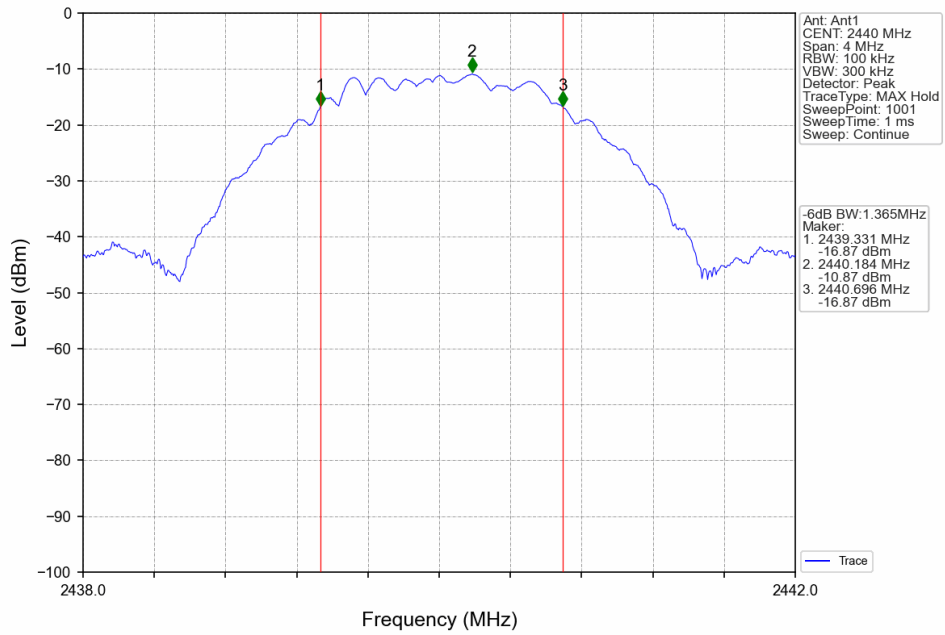
1M_HCH_2480MHz_Ant1_NTNV



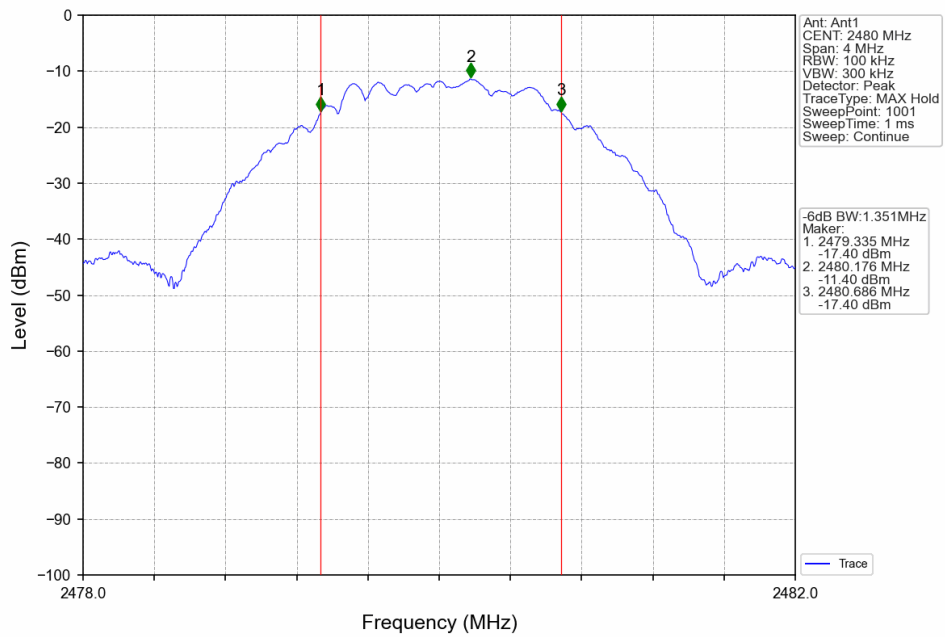
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2. Maximum Conducted Output Power

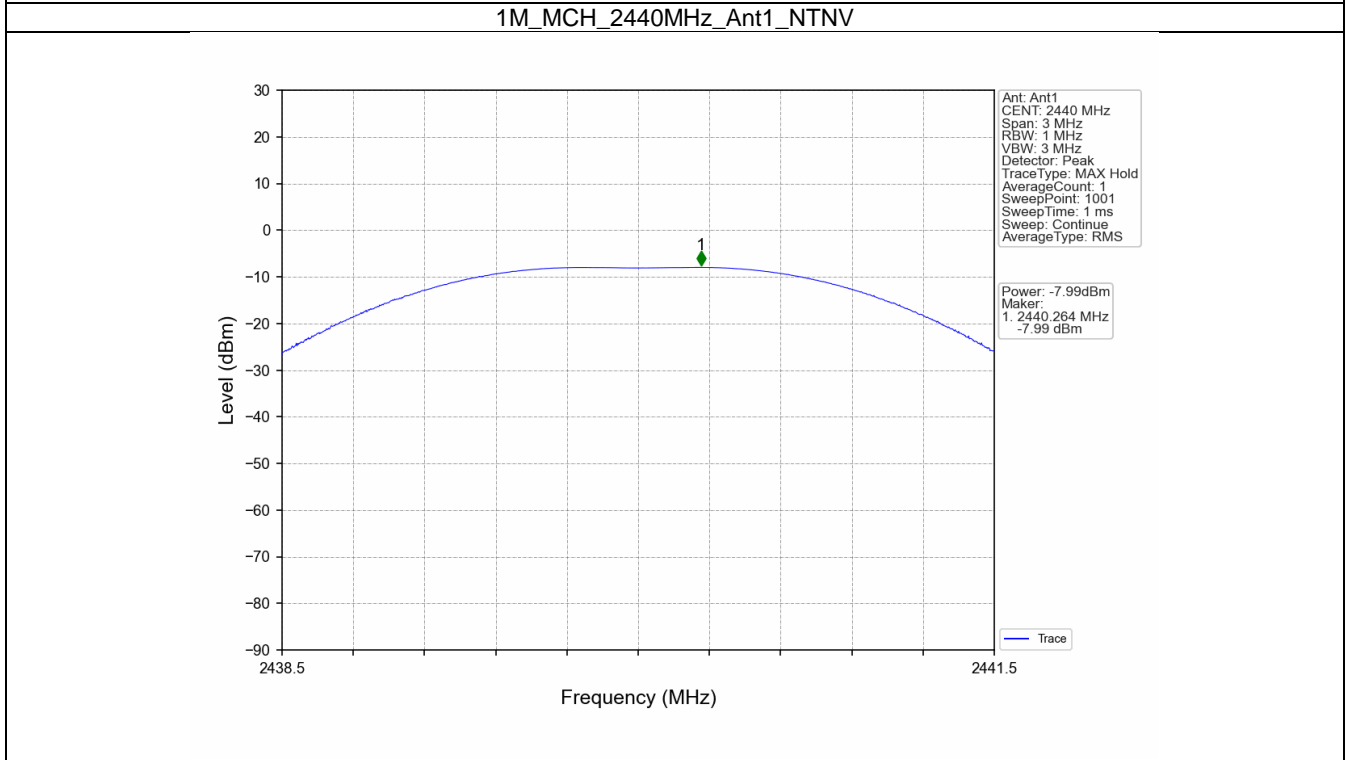
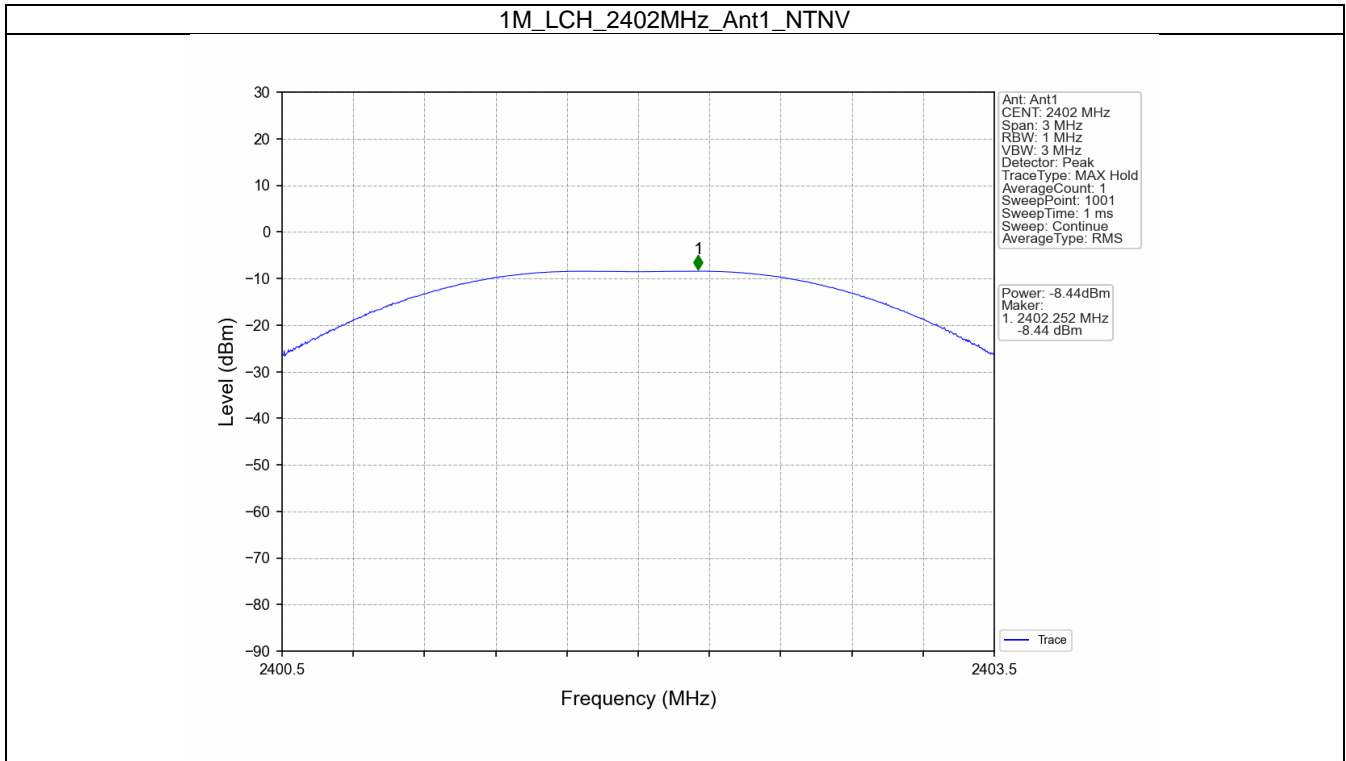
2.1 Power

2.1.1 Test Result

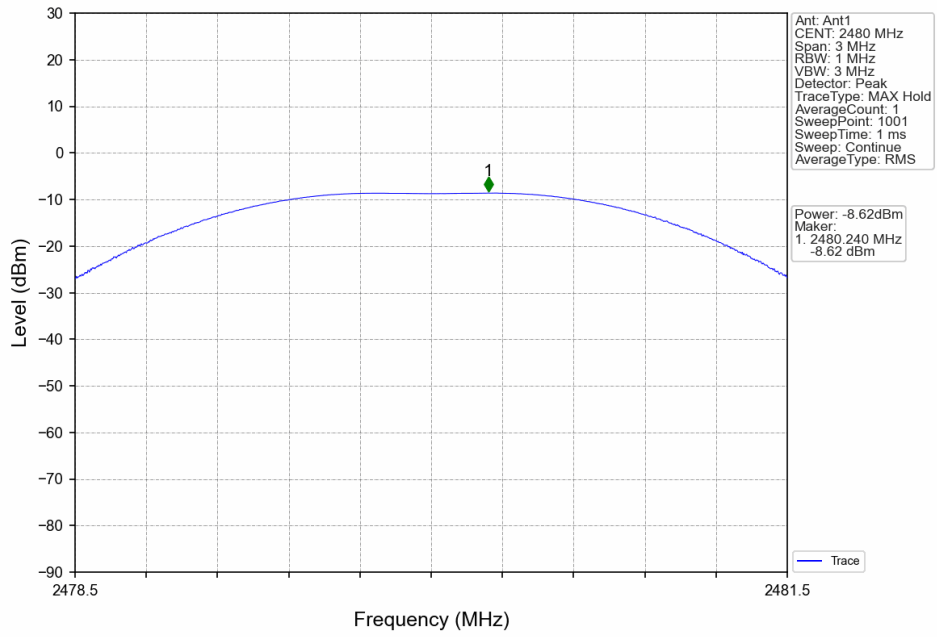
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-8.44	<=30	Pass
		2440	-7.99	<=30	Pass
		2480	-8.62	<=30	Pass
2M	SISO	2402	-8.38	<=30	Pass
		2440	-8.01	<=30	Pass
		2480	-8.63	<=30	Pass

Note1: Antenna Gain: Ant1: -4.22dBi;

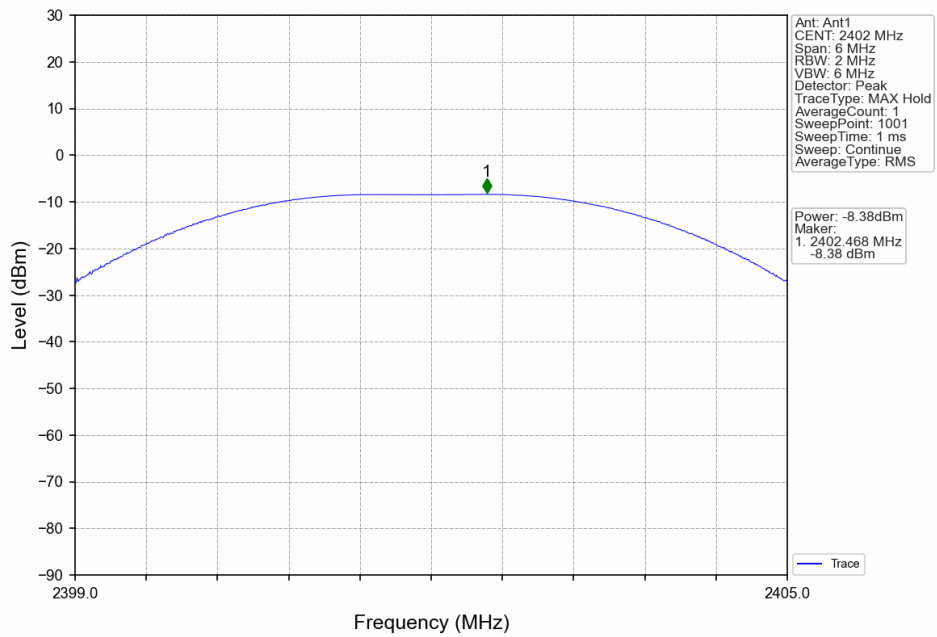
2.1.2 Test Graph



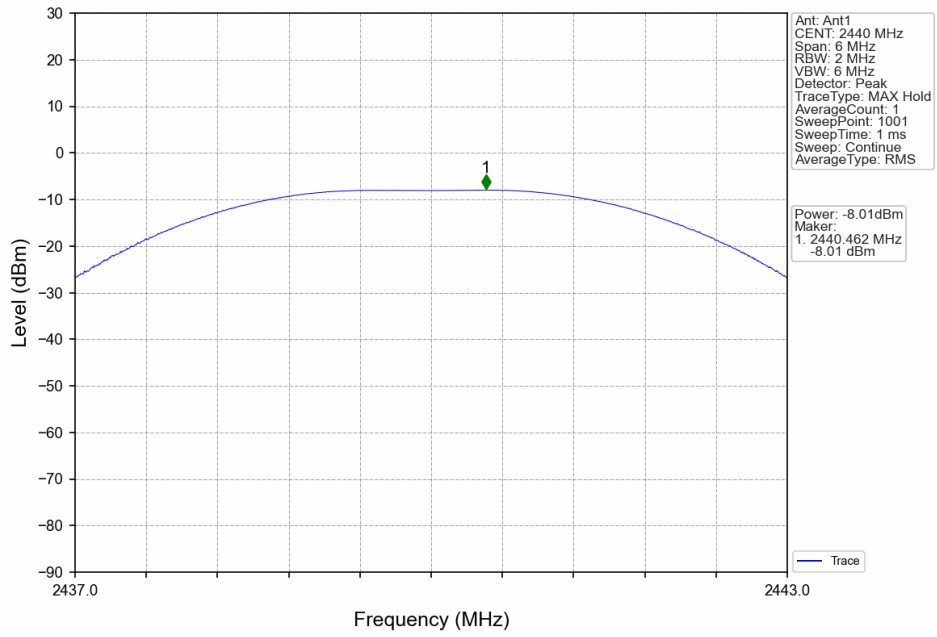
1M_HCH_2480MHz_Ant1_NTNV



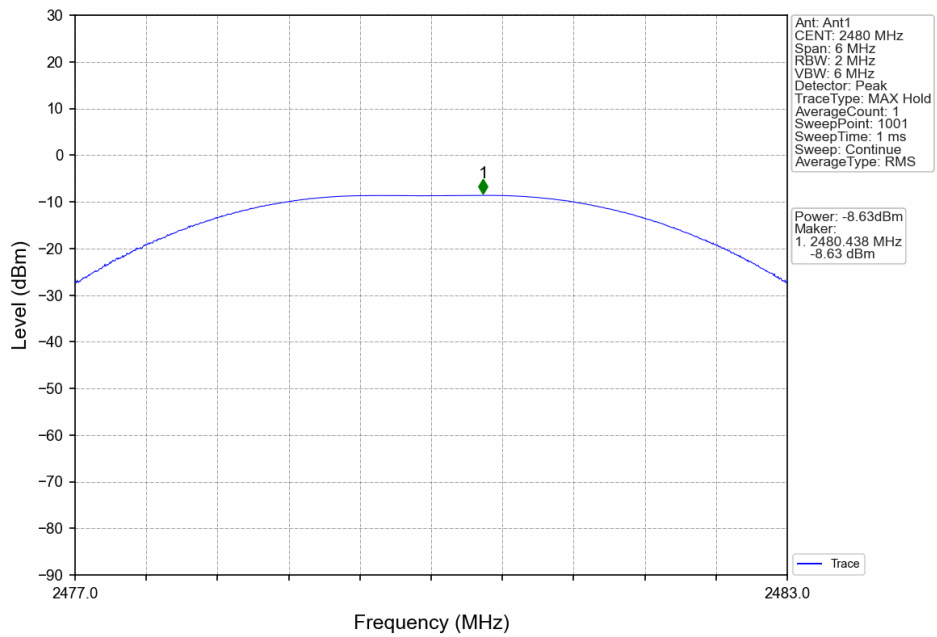
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



3. Maximum Power Spectral Density

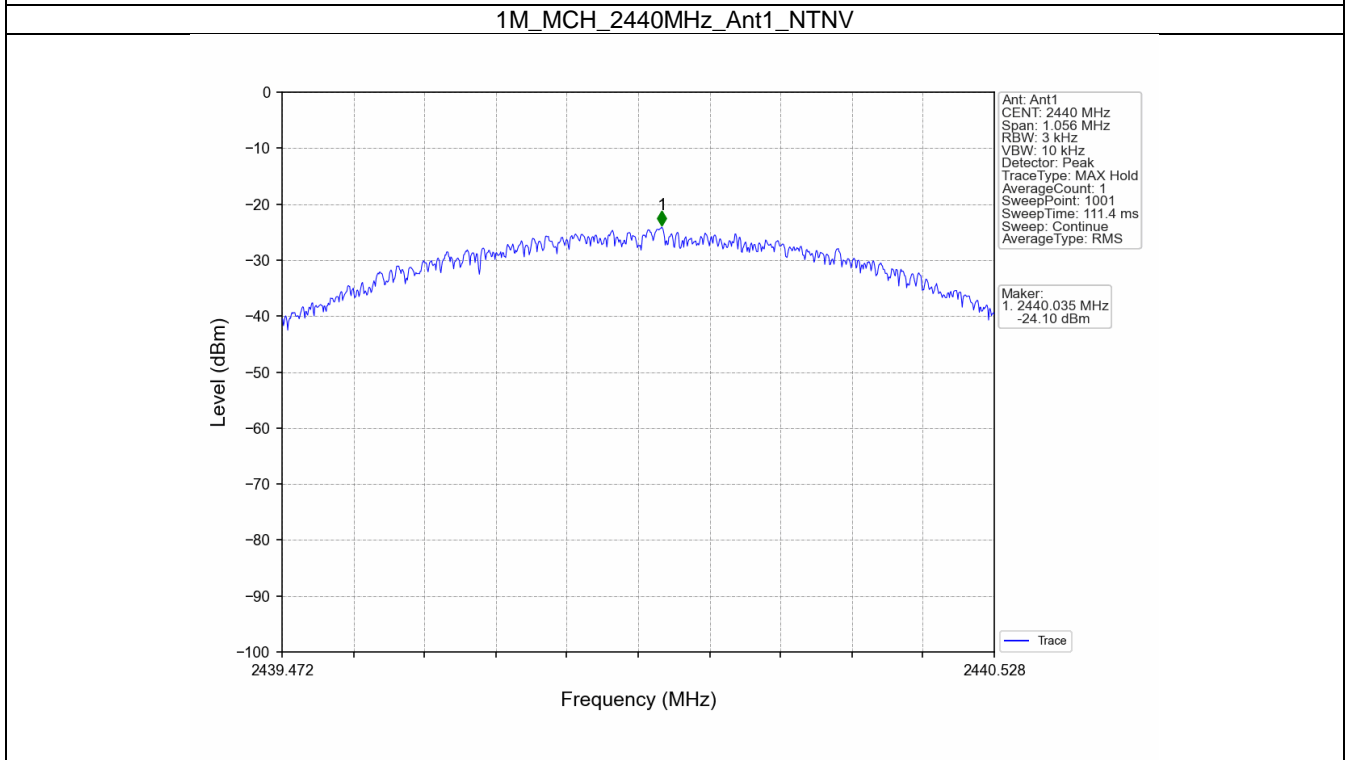
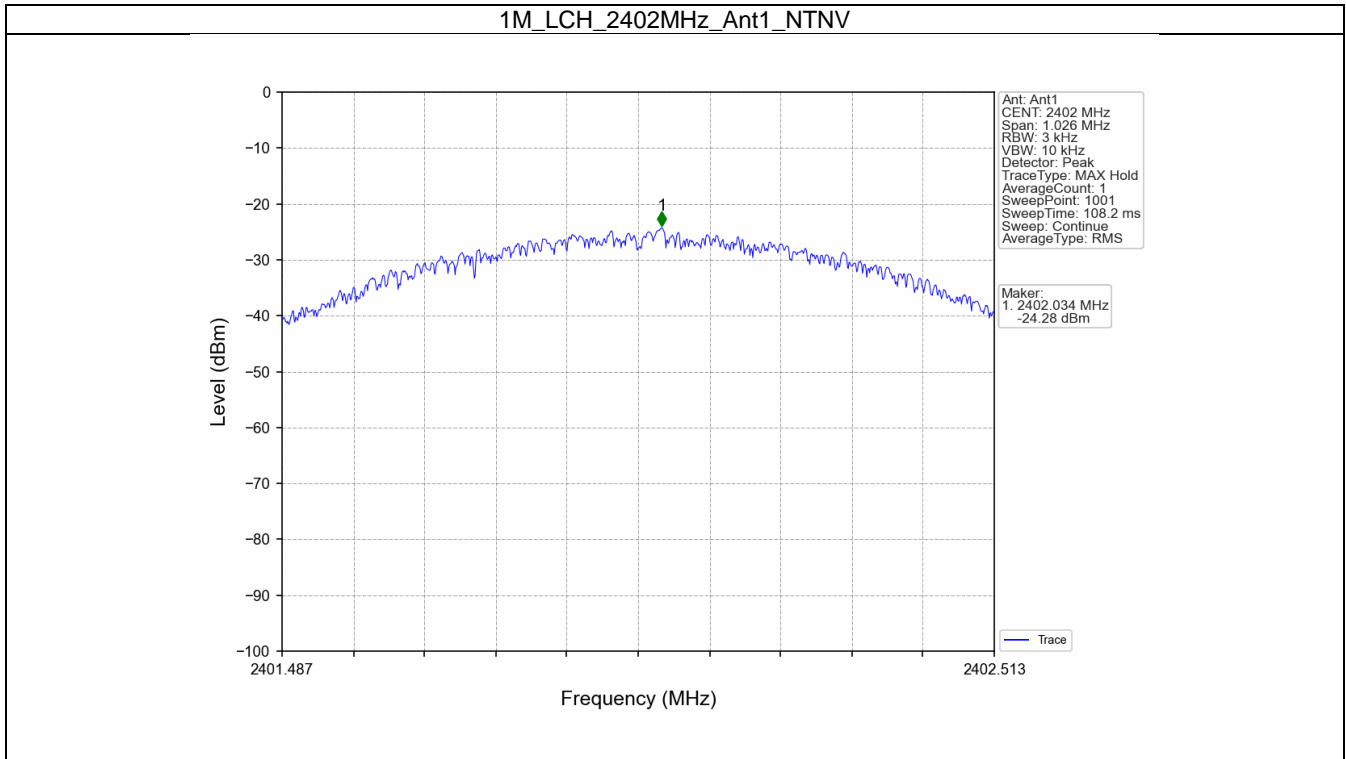
3.1 PSD

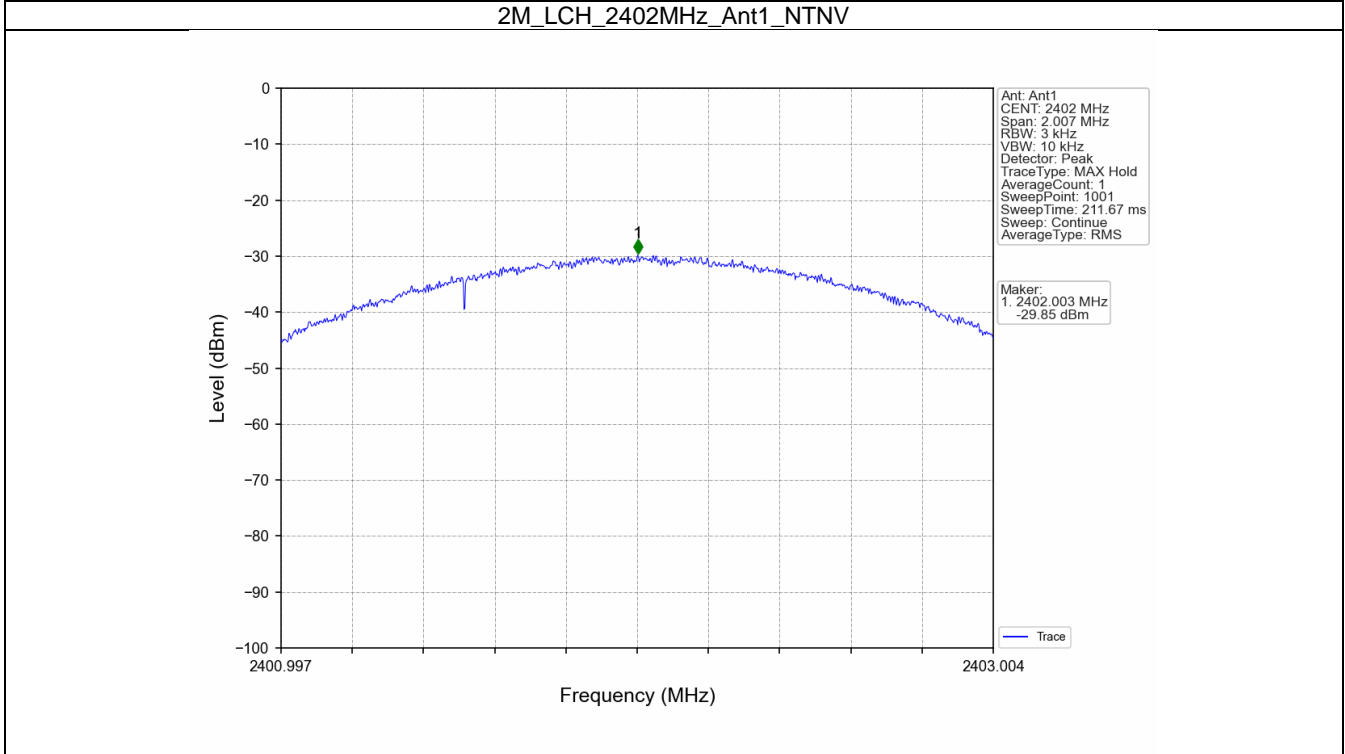
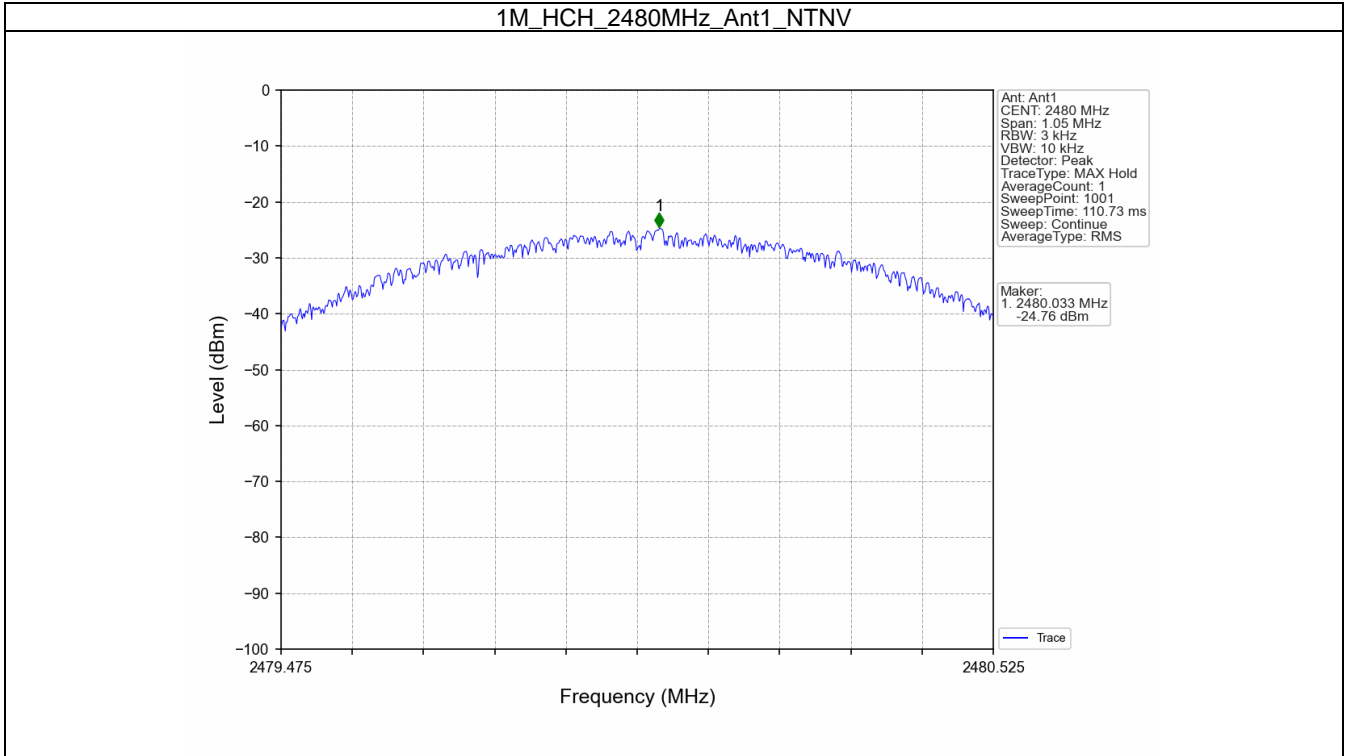
3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-24.28	<=8	Pass
		2440	-24.10	<=8	Pass
		2480	-24.76	<=8	Pass
2M	SISO	2402	-29.85	<=8	Pass
		2440	-29.75	<=8	Pass
		2480	-30.26	<=8	Pass

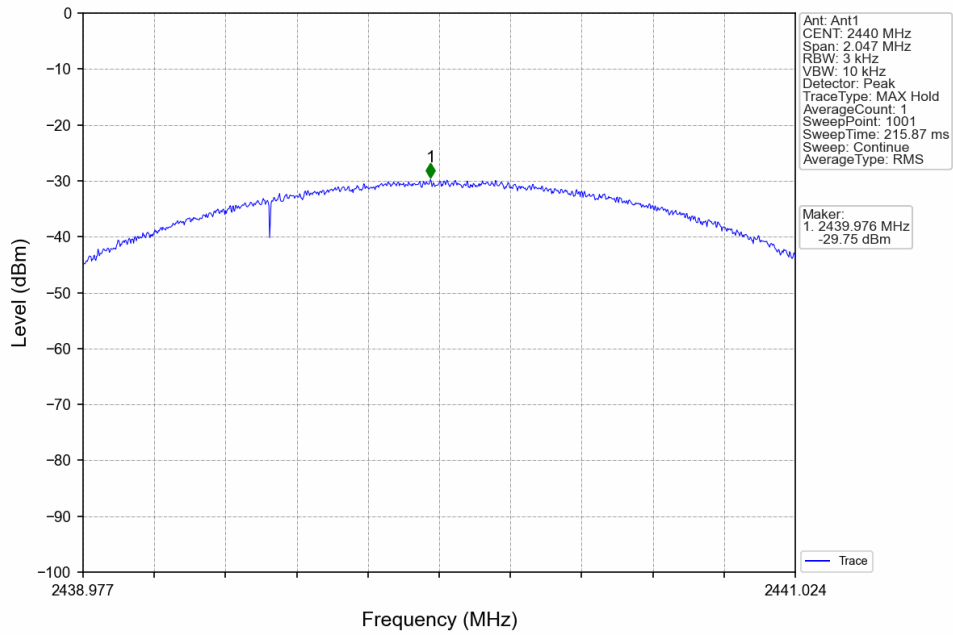
Note1: Antenna Gain: Ant1: -4.22dBi;

3.1.2 Test Graph

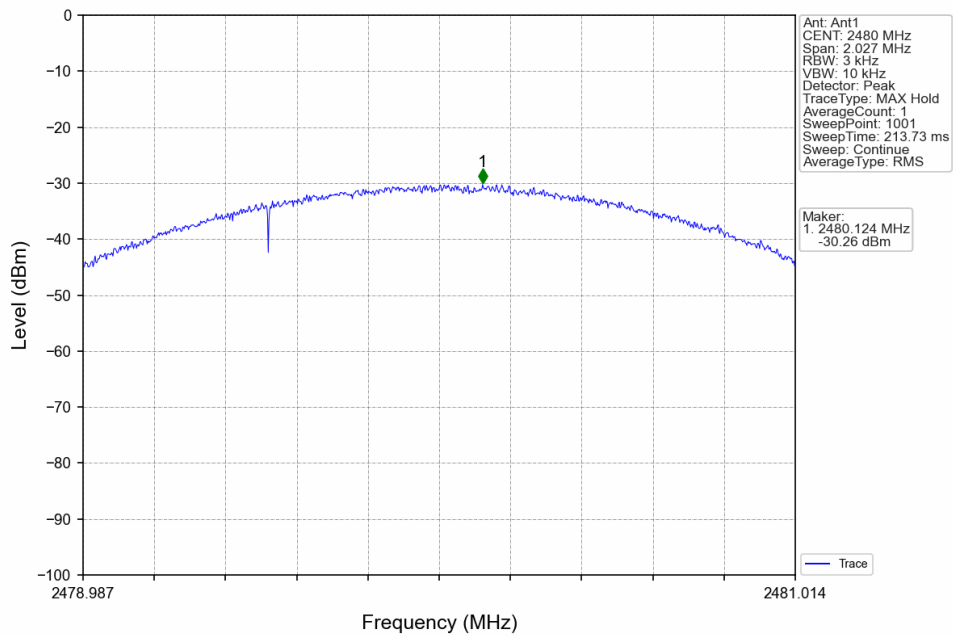




2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



4. Unwanted Emissions In Non-restricted Frequency Bands

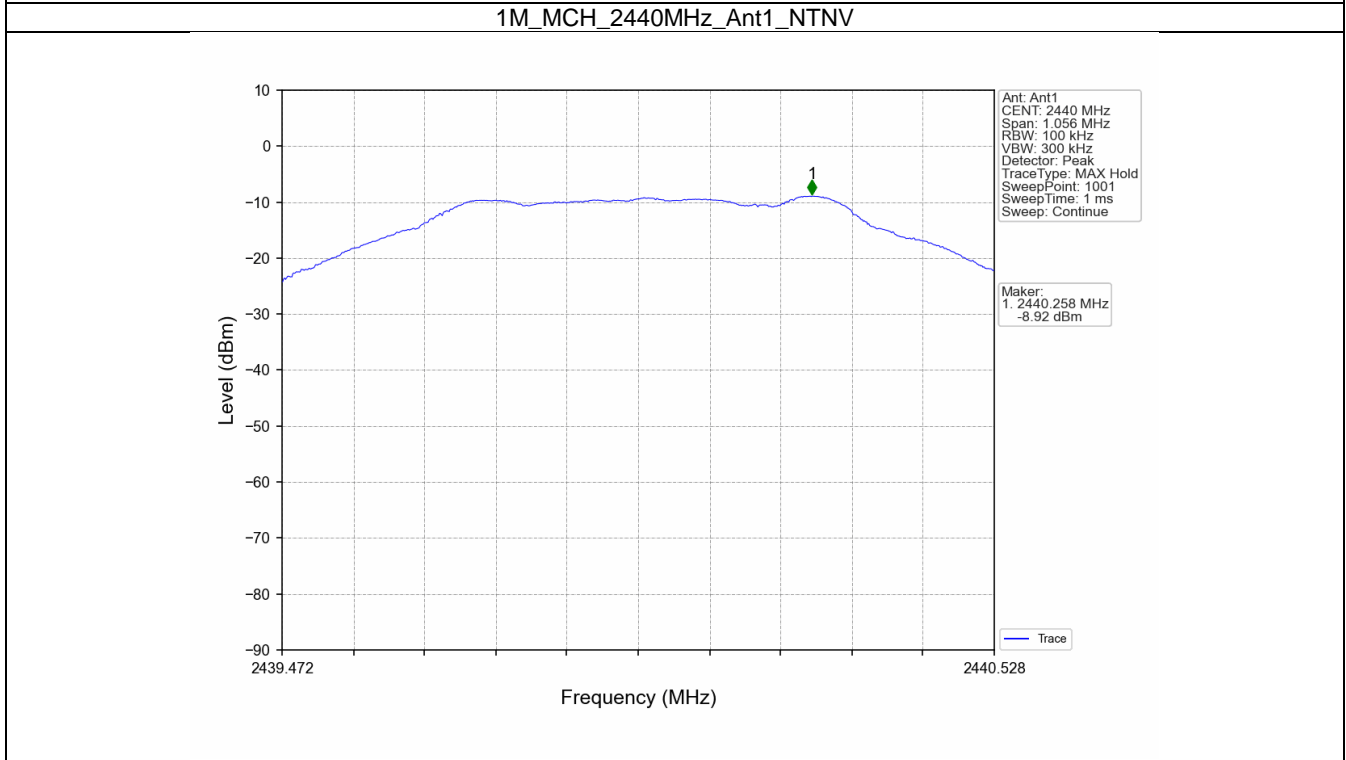
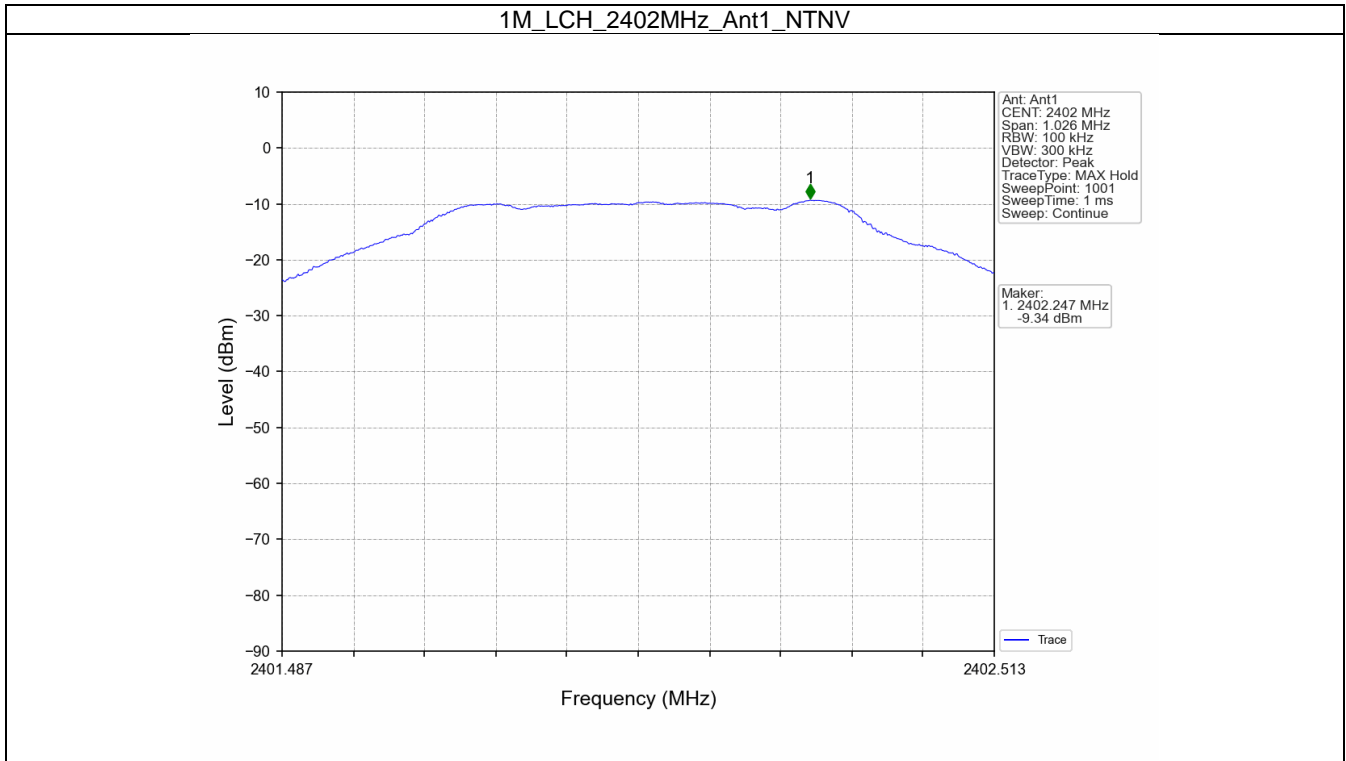
4.1 Ref

4.1.1 Test Result

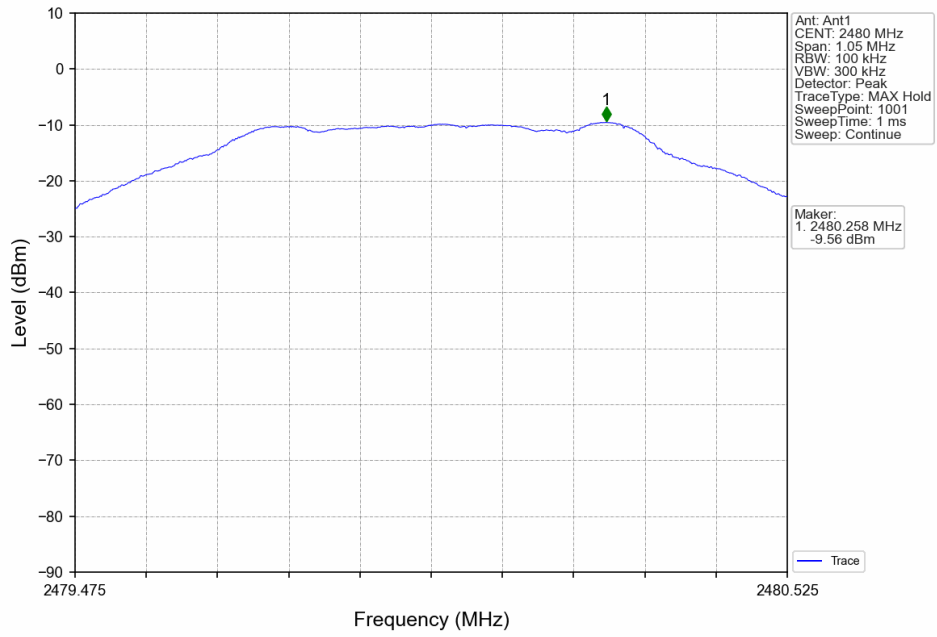
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-9.34
		2440	1	-8.92
		2480	1	-9.56
2M	SISO	2402	1	-11.31
		2440	1	-11.02
		2480	1	-11.58

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

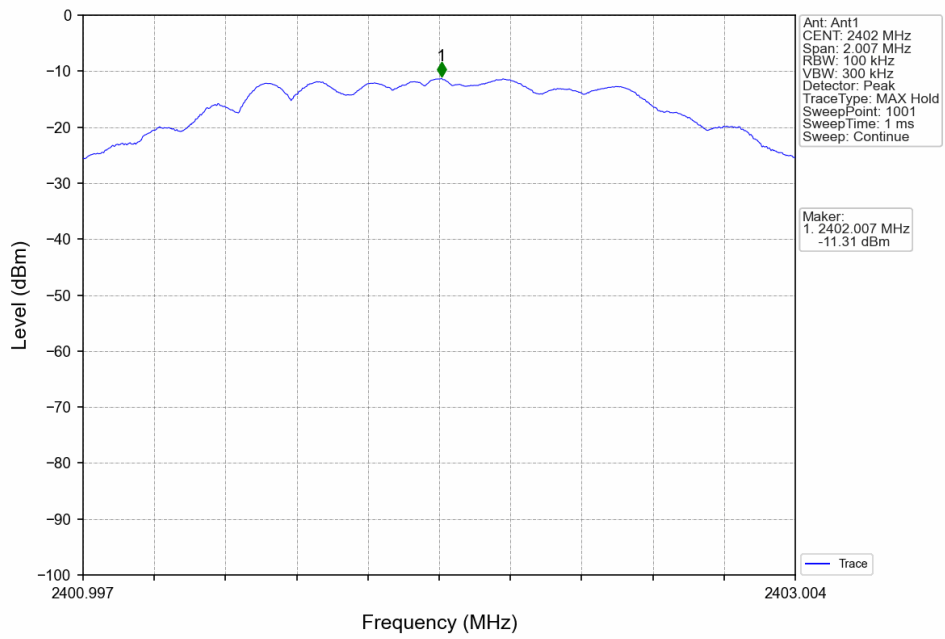
4.1.2 Test Graph



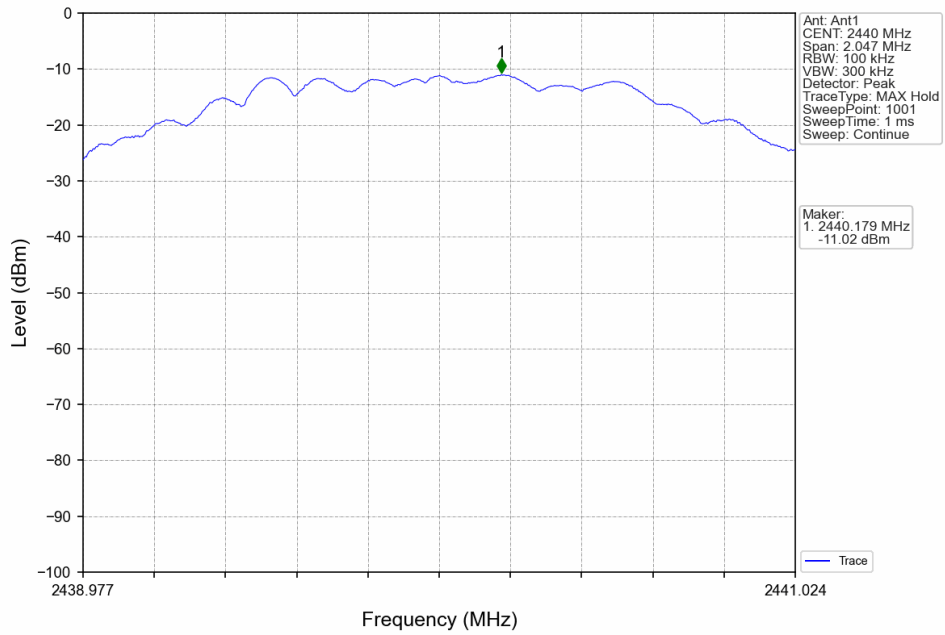
1M_HCH_2480MHz_Ant1_NTNV



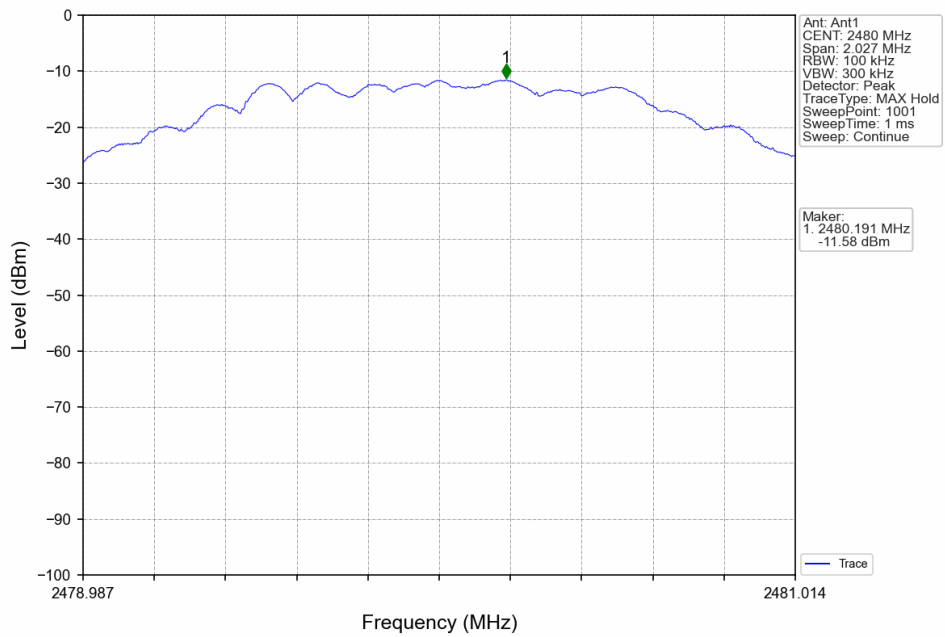
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



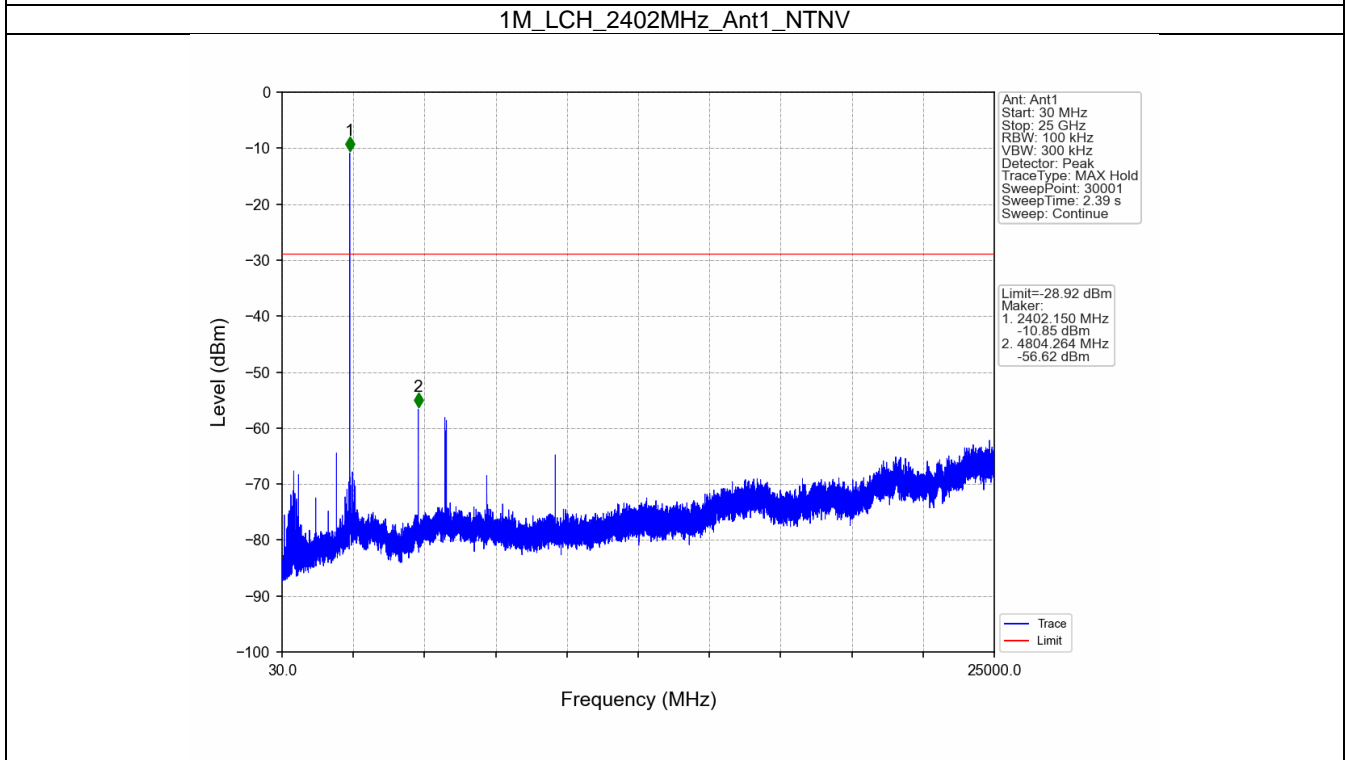
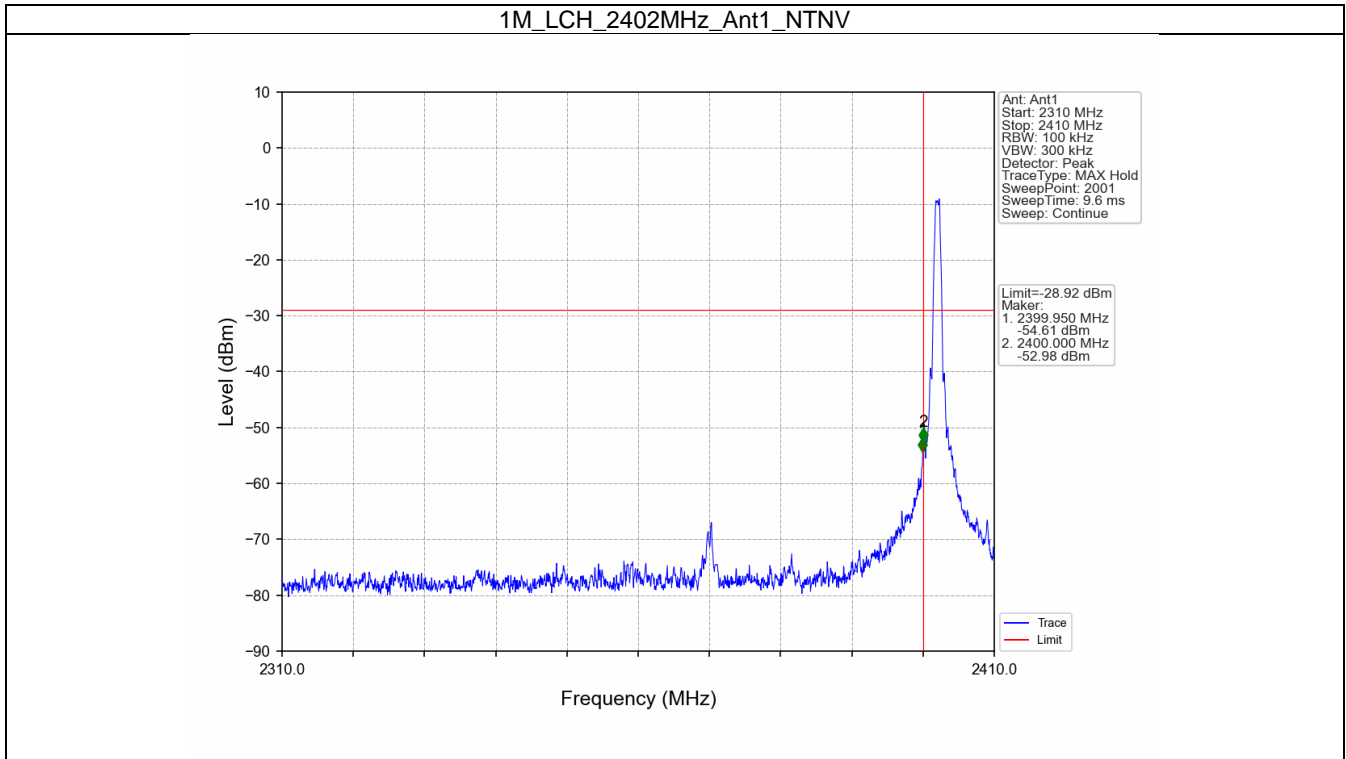
4.2 CSE

4.2.1 Test Result

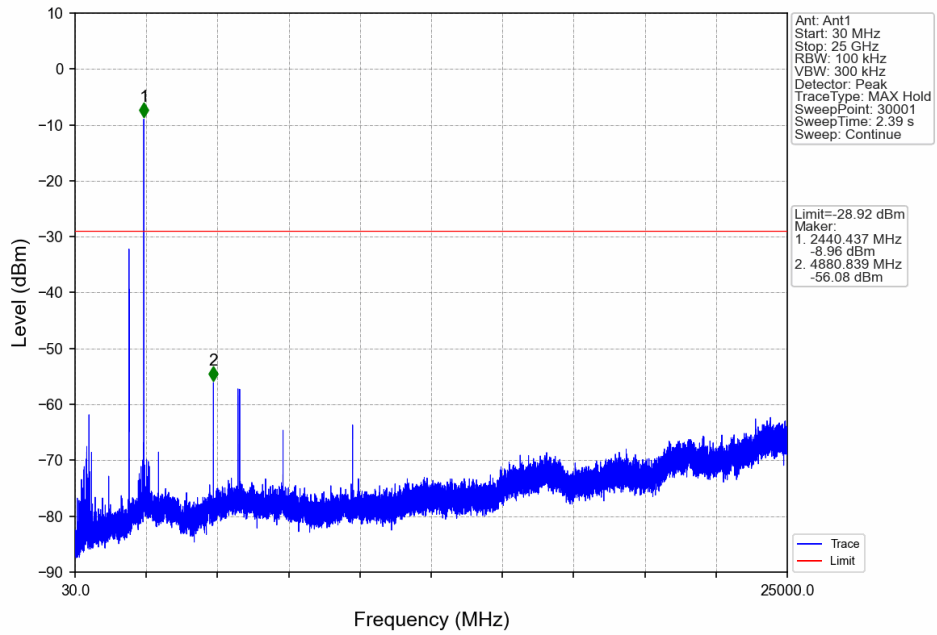
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-8.92	-28.92	Pass
		2440	1	-8.92	-28.92	Pass
		2480	1	-8.92	-28.92	Pass
2M	SISO	2402	1	-11.02	-31.02	Pass
		2440	1	-11.02	-31.02	Pass
		2480	1	-11.02	-31.02	Pass

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

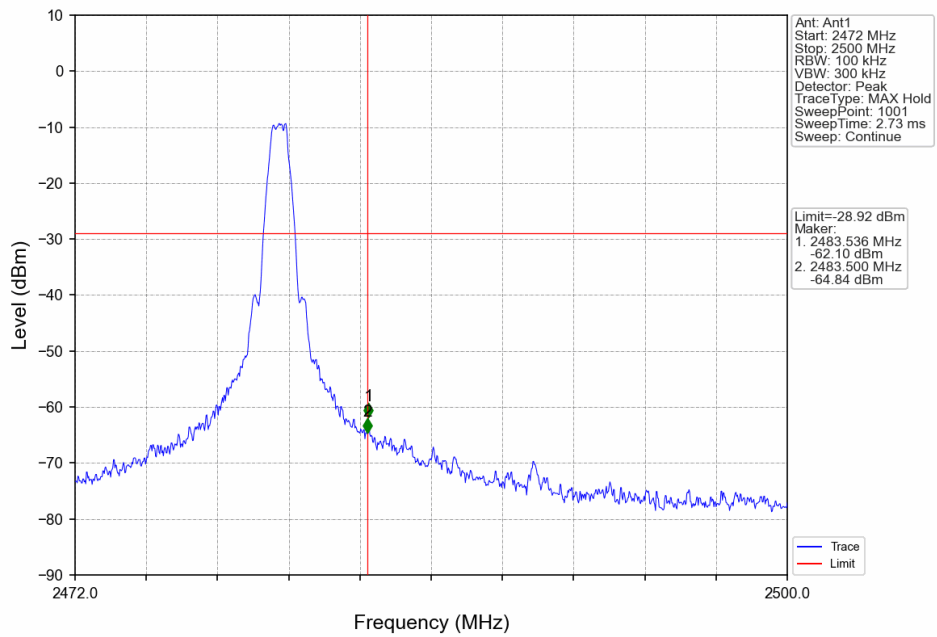
4.2.2 Test Graph



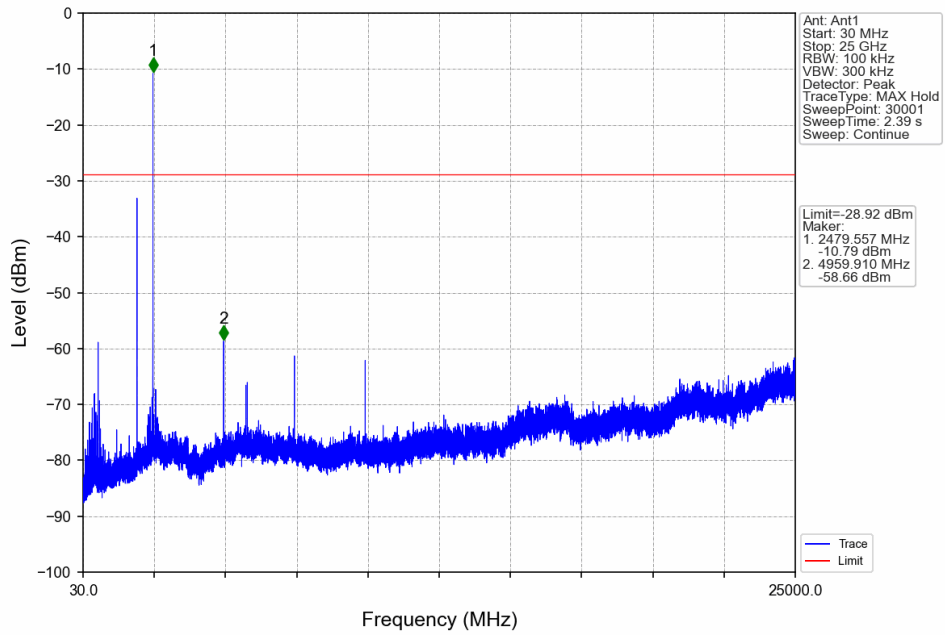
1M_MCH_2440MHz_Ant1_NTNV



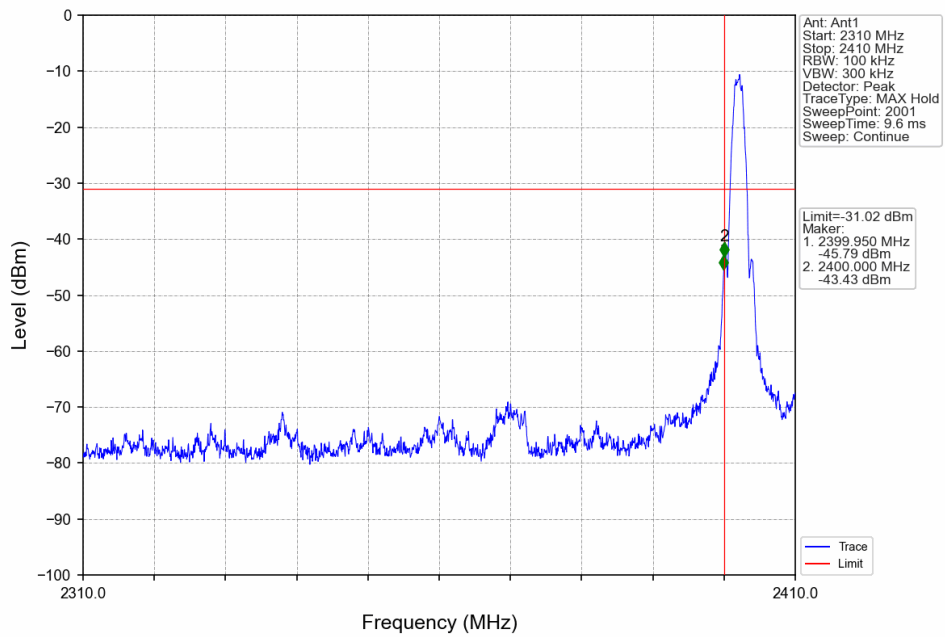
1M_HCH_2480MHz_Ant1_NTNV



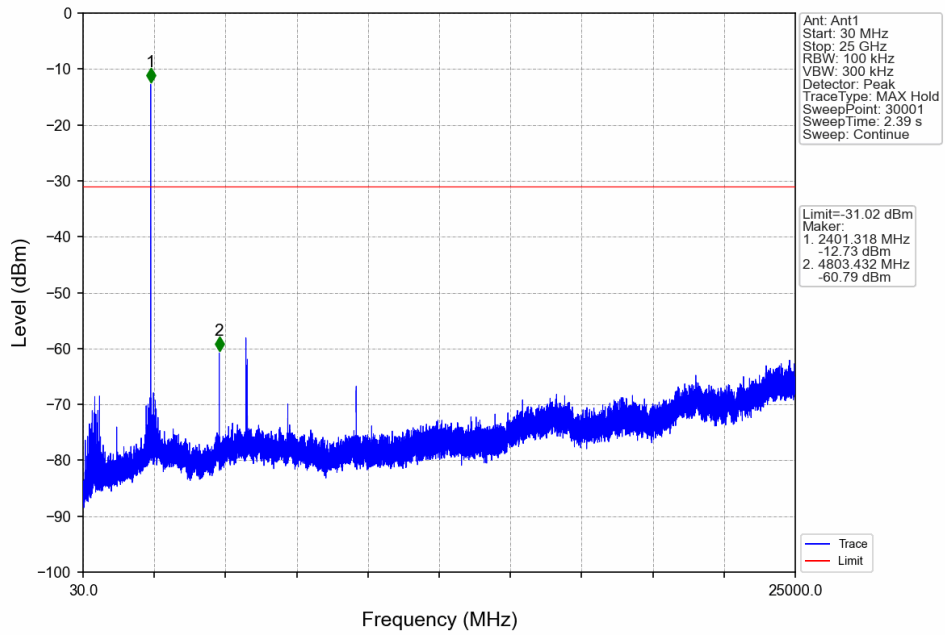
1M_HCH_2480MHz_Ant1_NTNV



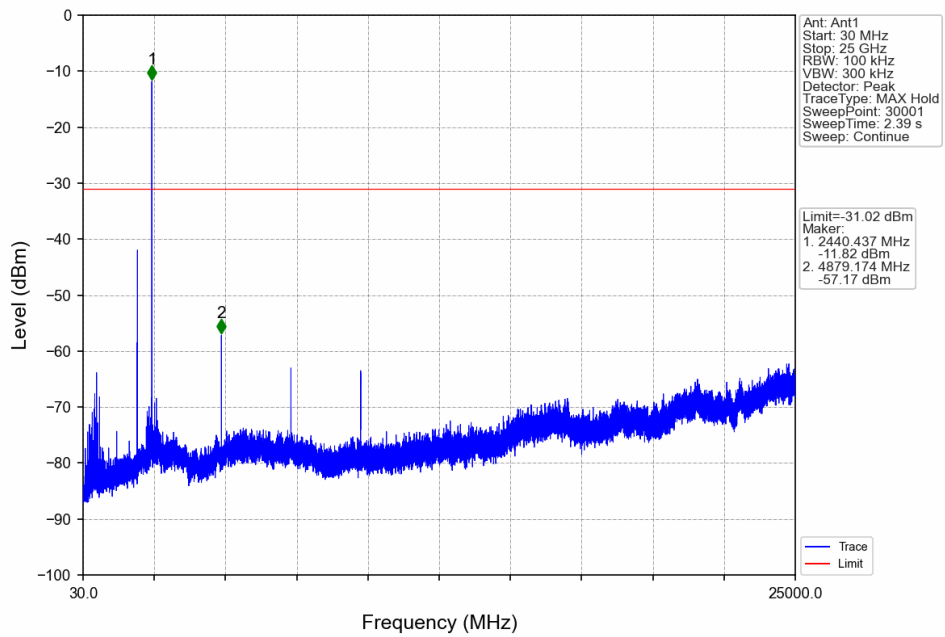
2M_LCH_2402MHz_Ant1_NTNV



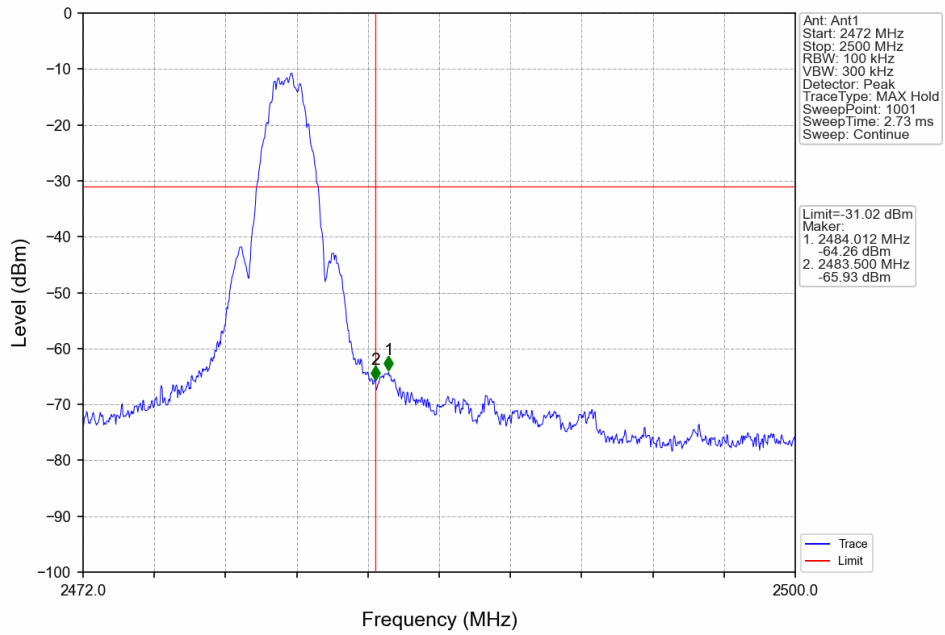
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

