

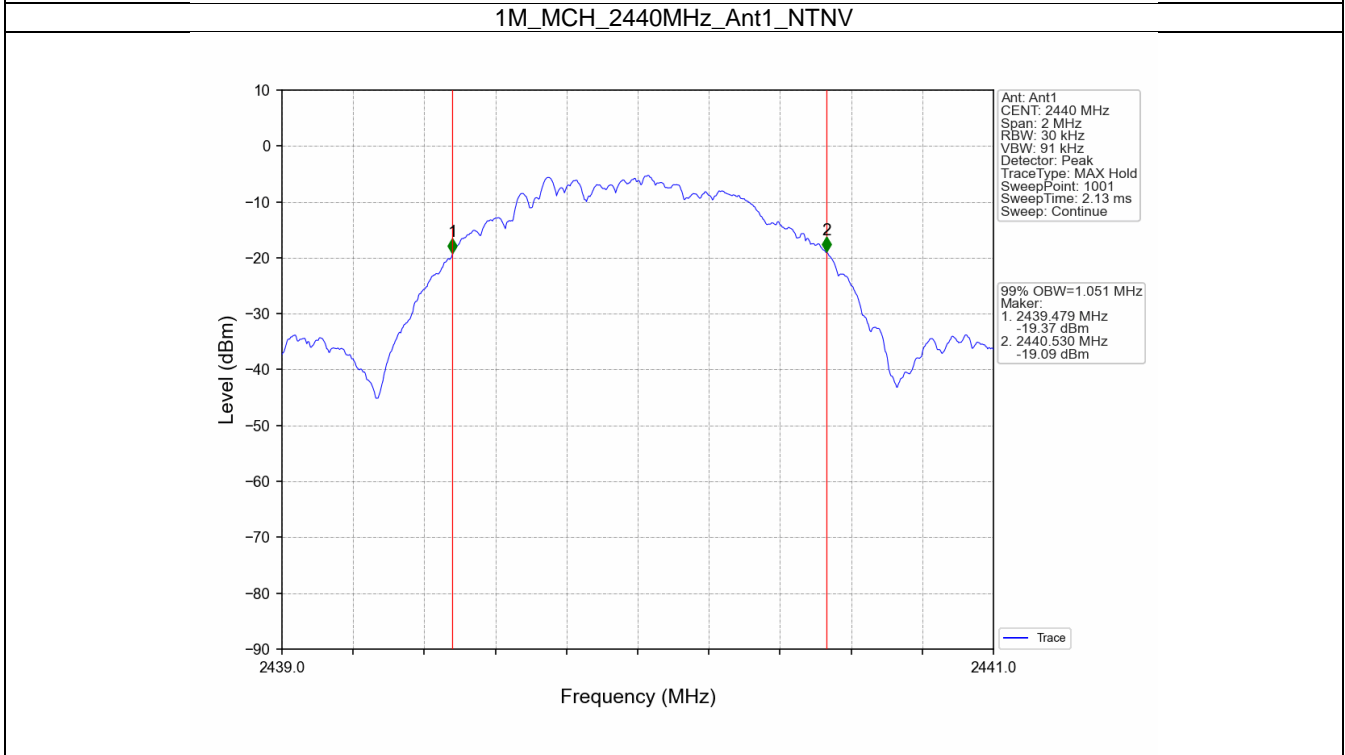
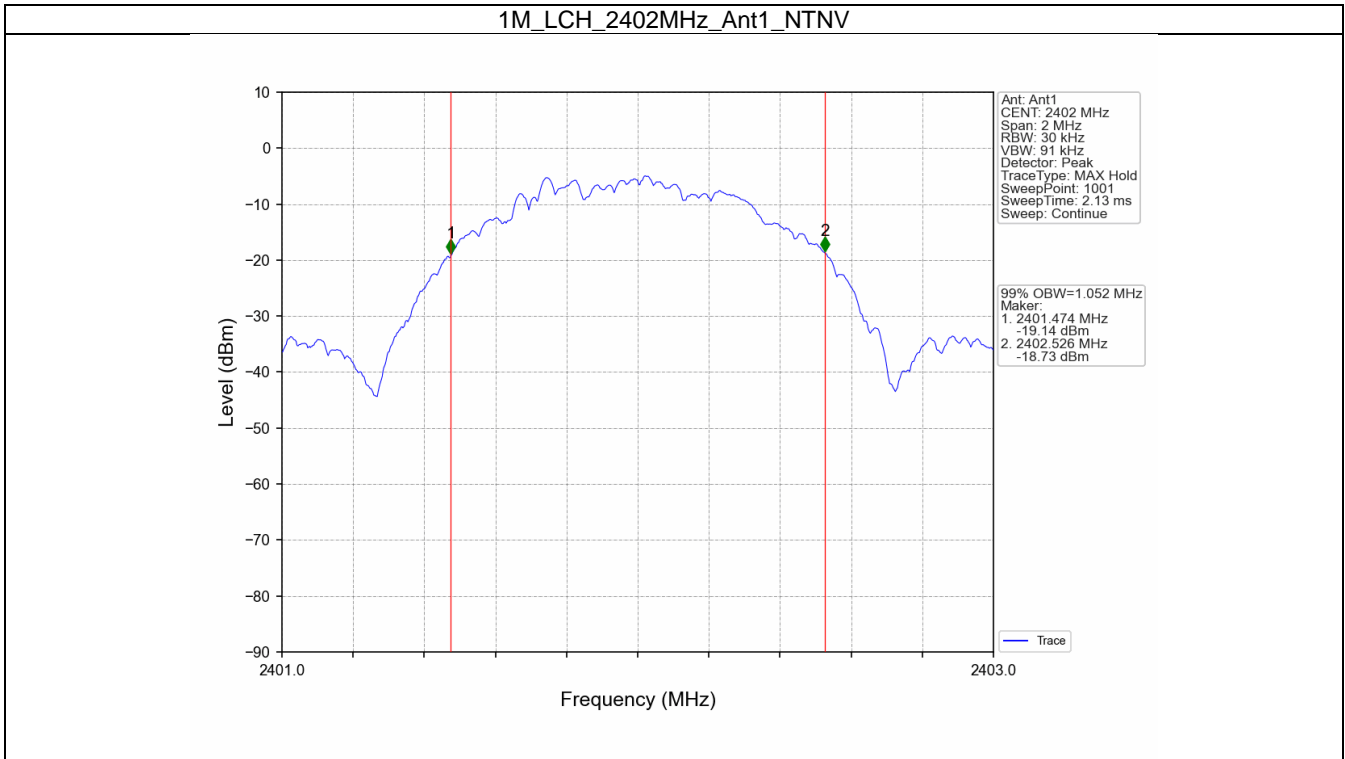
1. Bandwidth

1.1 OBW

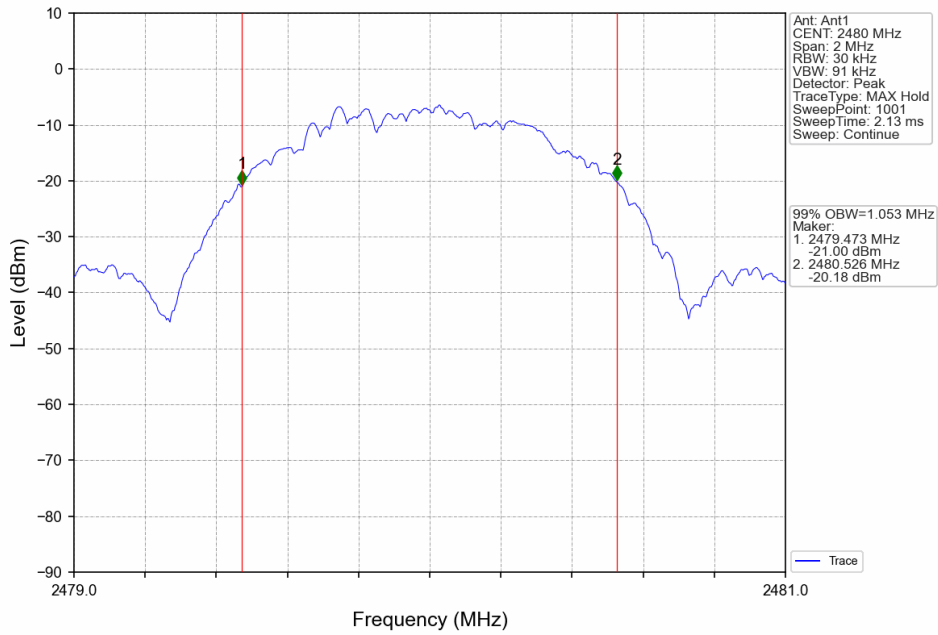
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.052	/	Pass
		2440	1	1.051	/	Pass
		2480	1	1.053	/	Pass
2M	SISO	2402	1	2.044	/	Pass
		2440	1	2.045	/	Pass
		2480	1	2.045	/	Pass

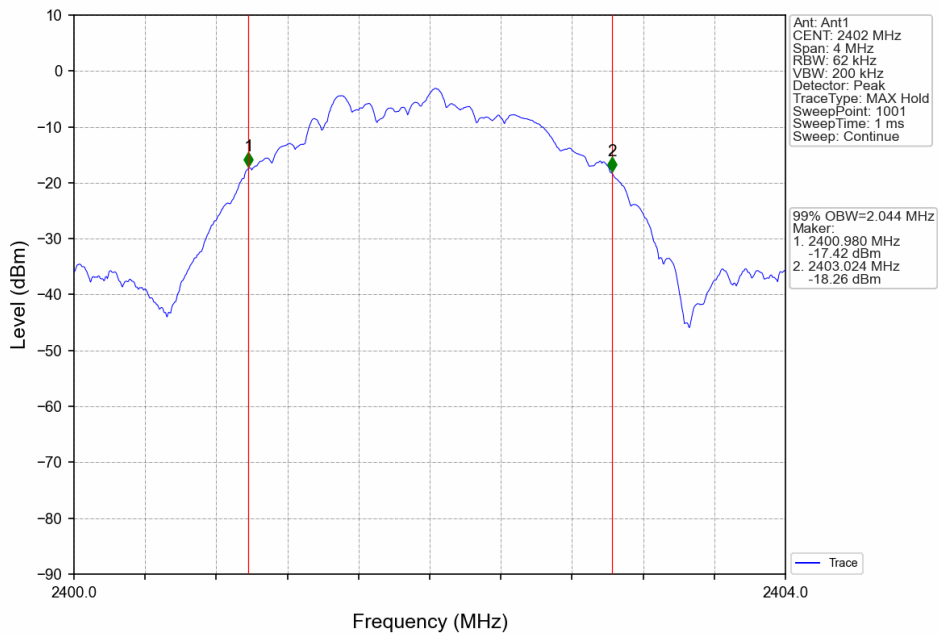
1.1.2 Test Graph



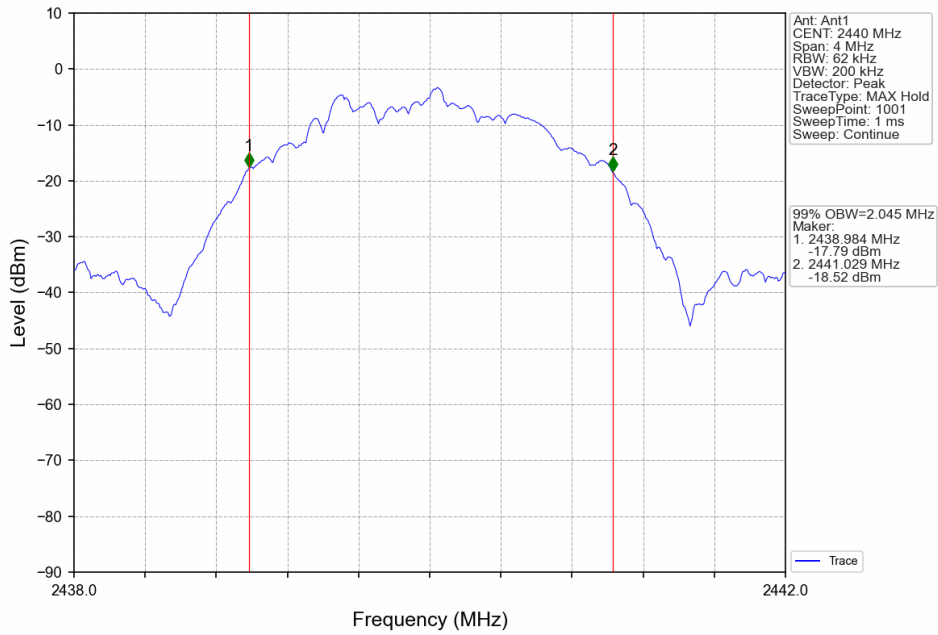
1M_HCH_2480MHz_Ant1_NTNV



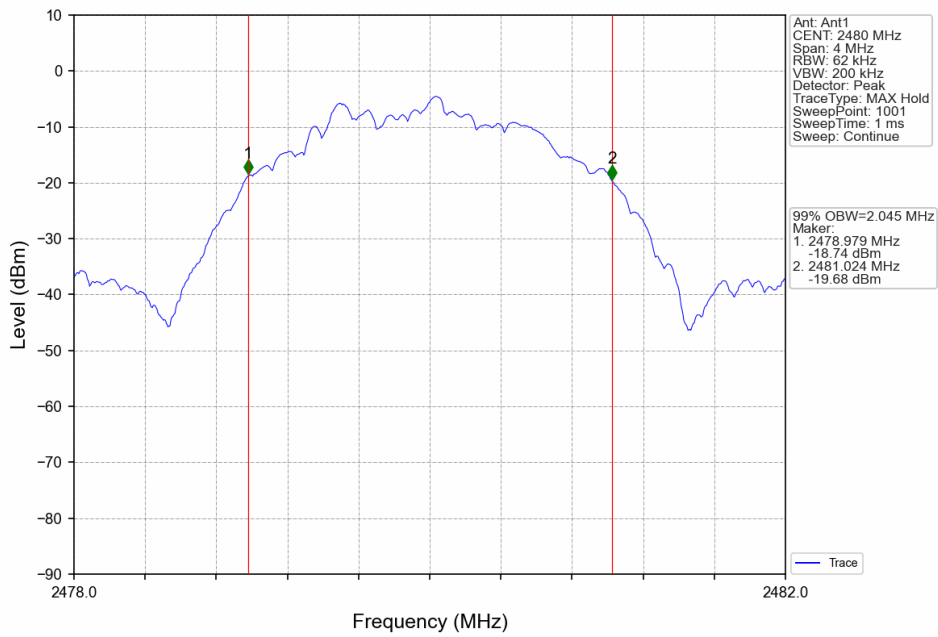
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

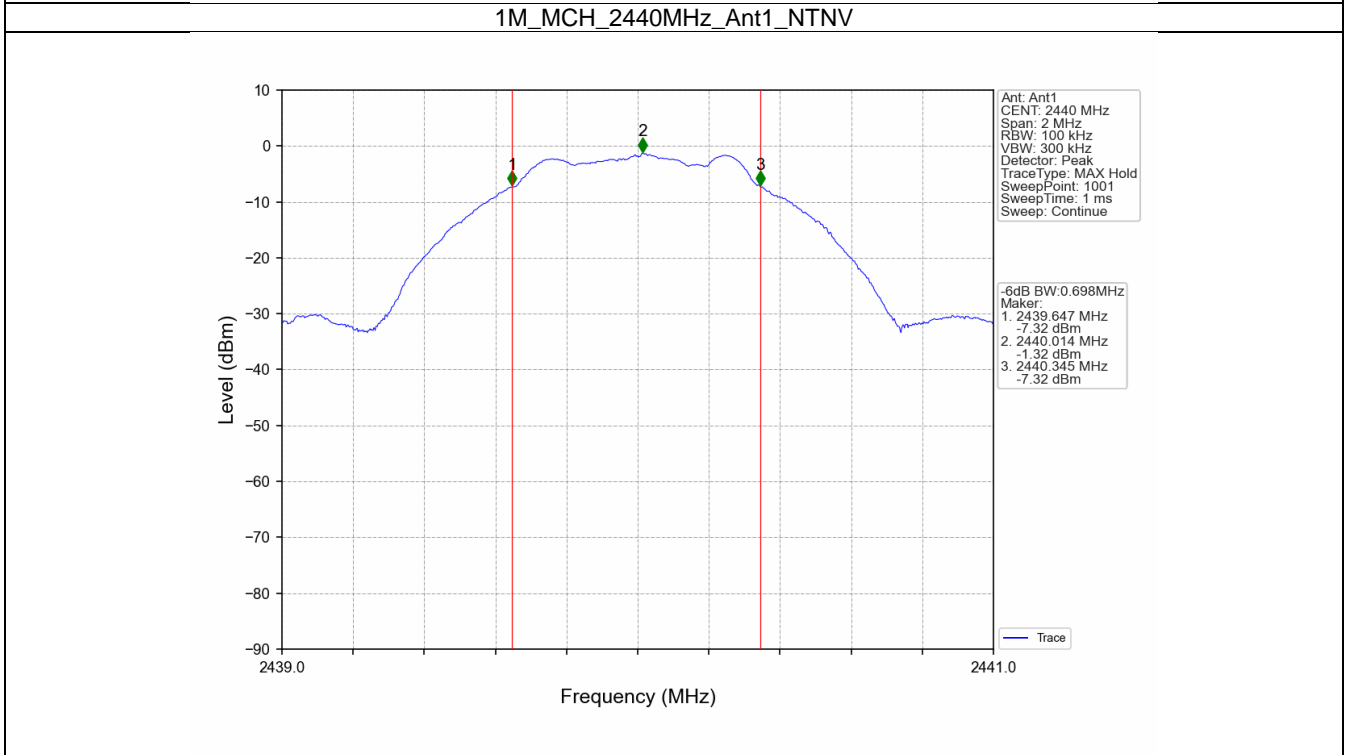
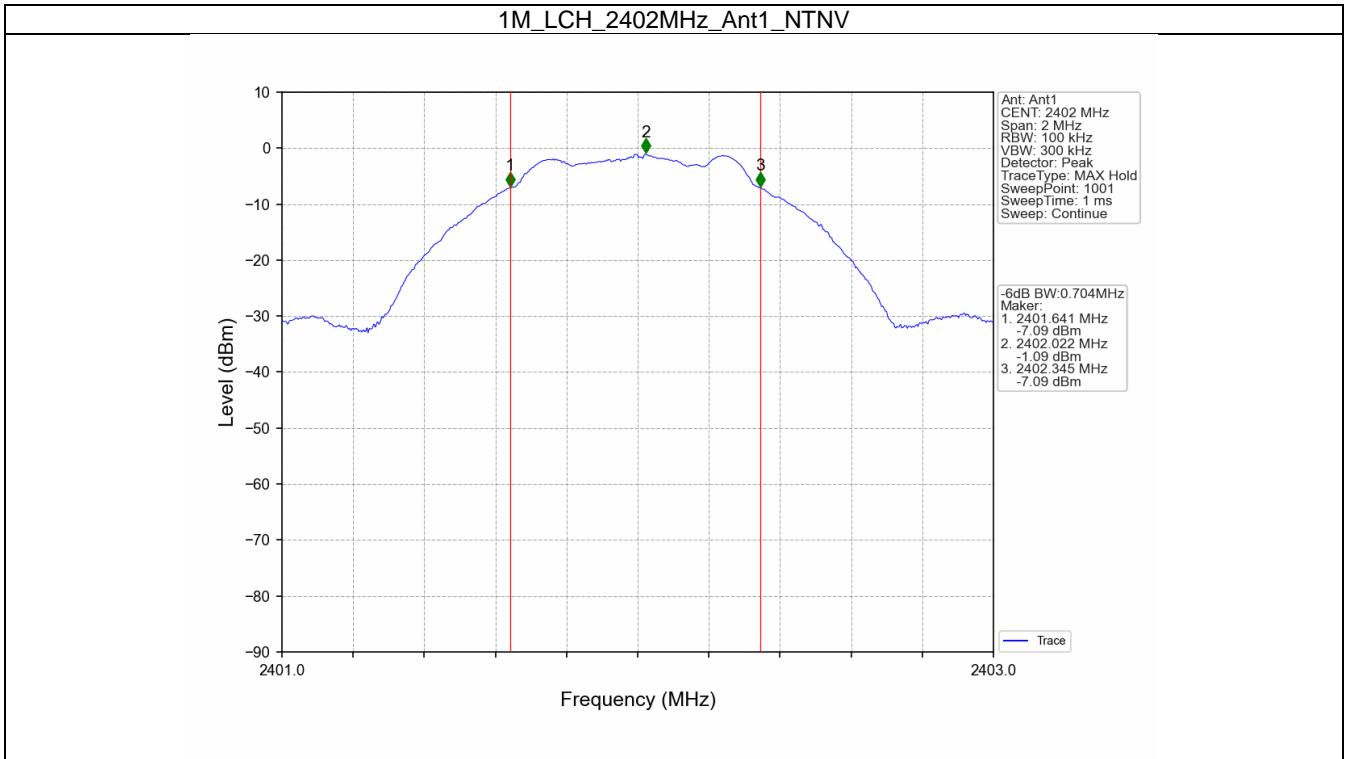


1.2 6dB BW

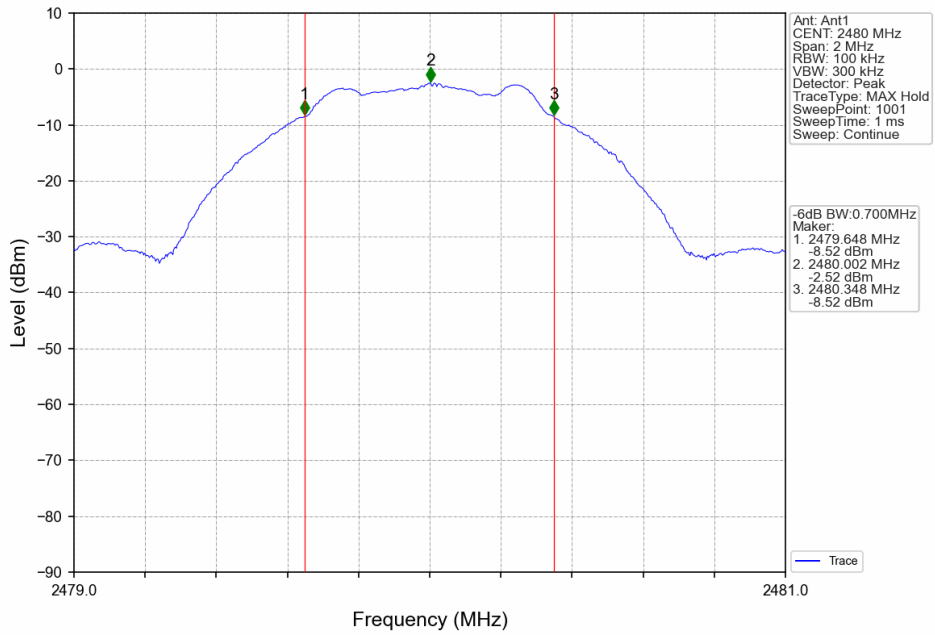
1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.704	≥ 0.5	Pass
		2440	1	0.698	≥ 0.5	Pass
		2480	1	0.700	≥ 0.5	Pass
2M	SISO	2402	1	1.184	≥ 0.5	Pass
		2440	1	1.243	≥ 0.5	Pass
		2480	1	1.248	≥ 0.5	Pass

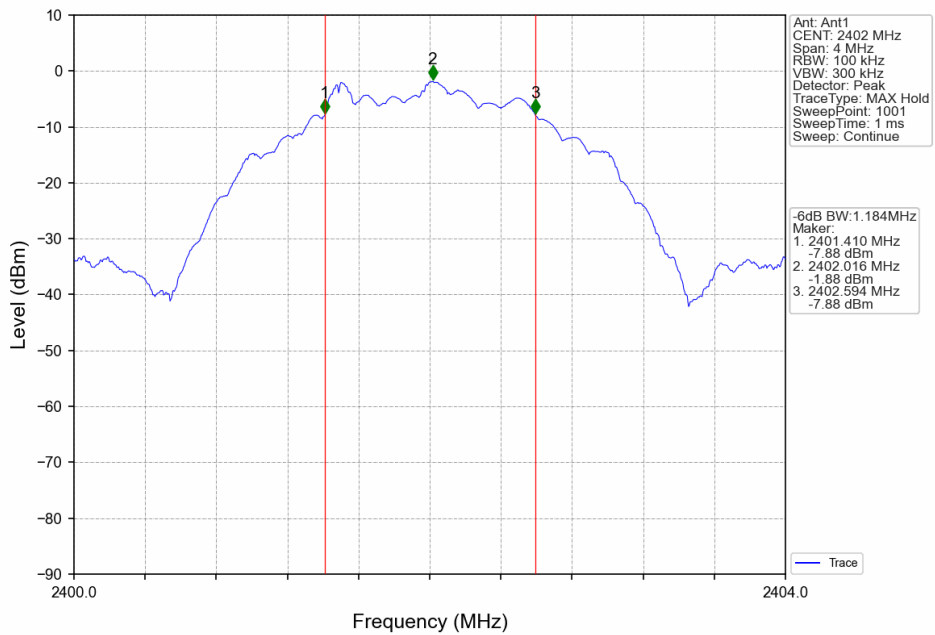
1.2.2 Test Graph



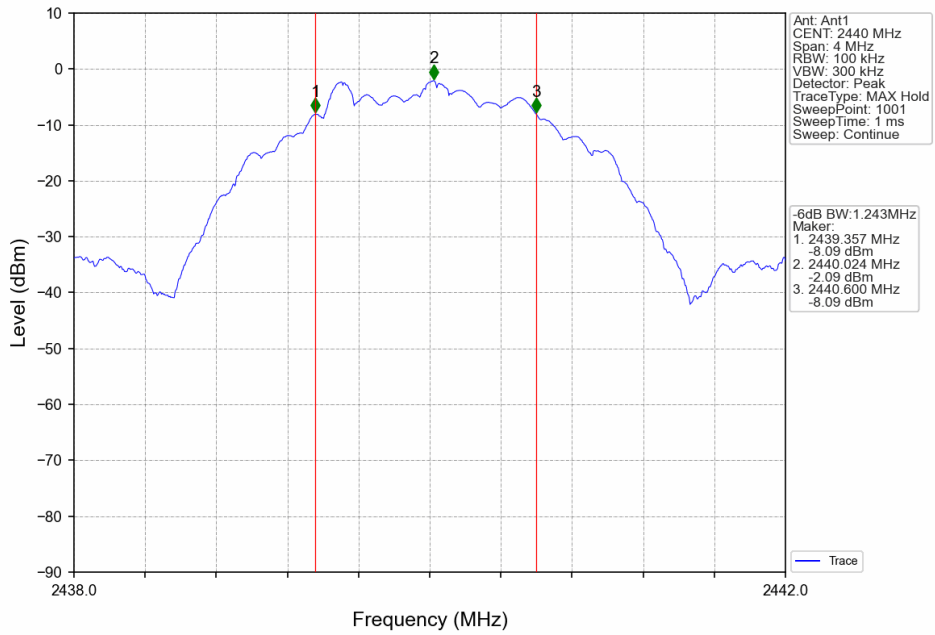
1M_HCH_2480MHz_Ant1_NTNV



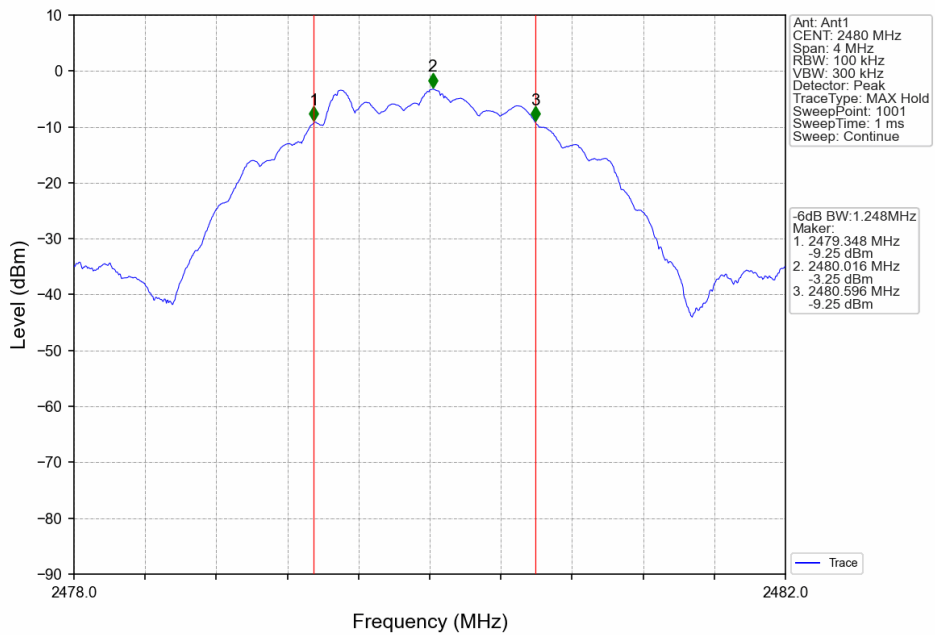
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2. Maximum Peak Conducted Output Power

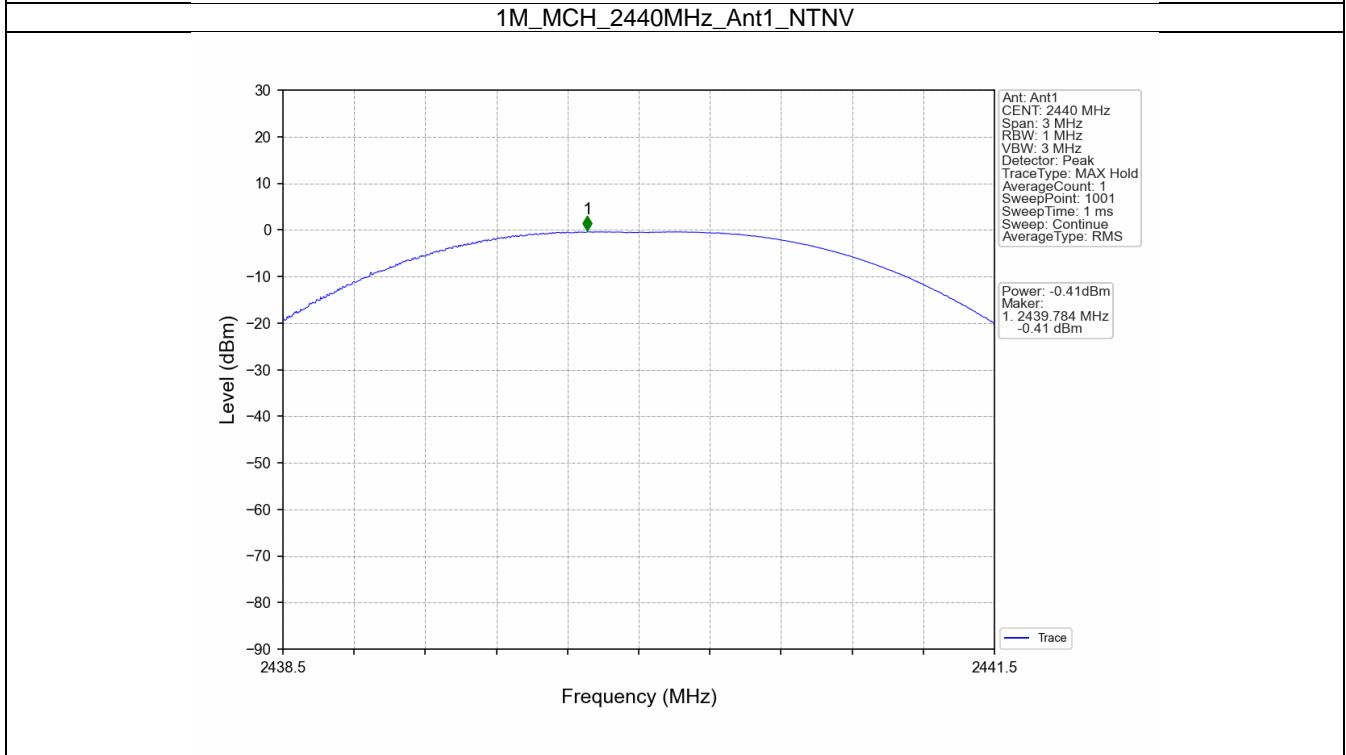
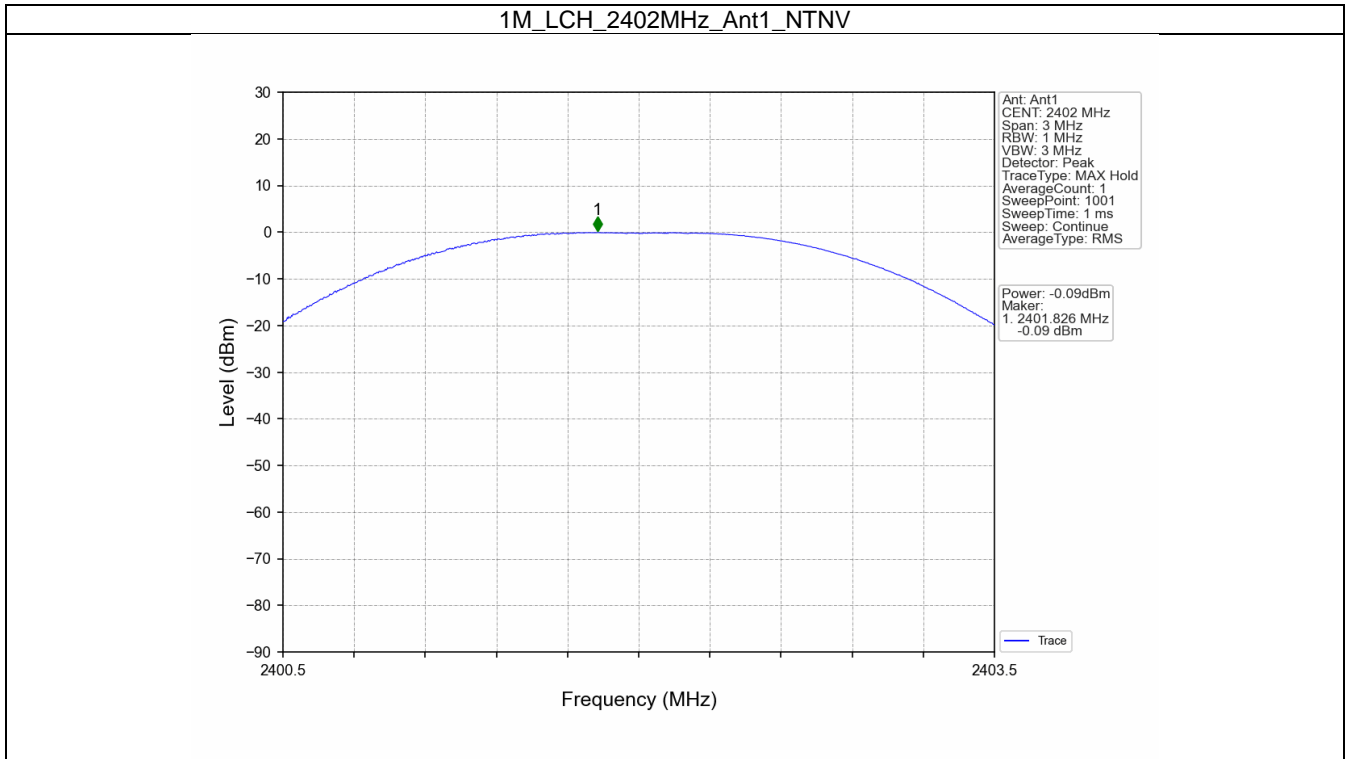
2.1 Power

2.1.1 Test Result

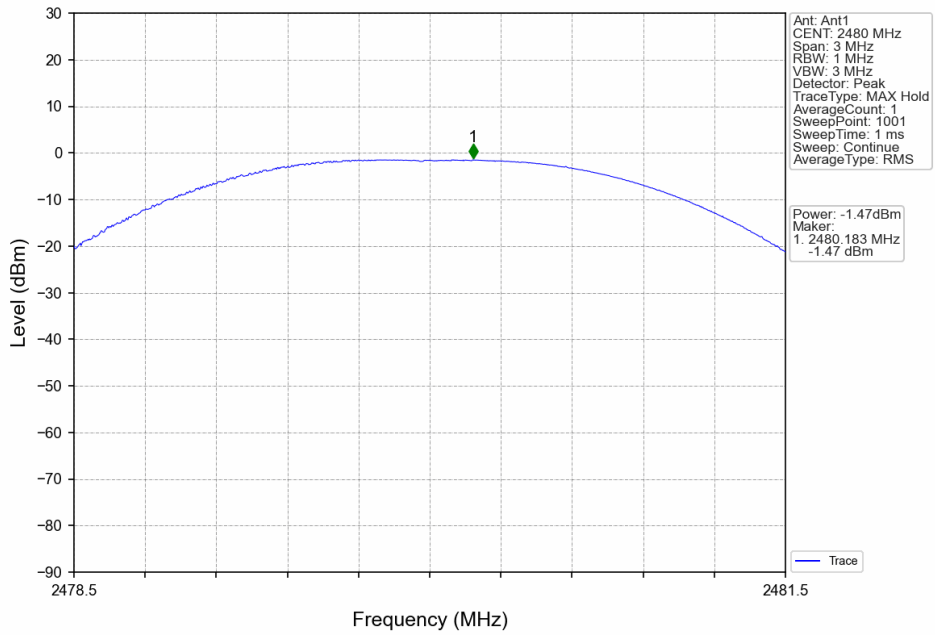
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-0.09	<=30	Pass
		2440	-0.41	<=30	Pass
		2480	-1.47	<=30	Pass
2M	SISO	2402	-0.24	<=30	Pass
		2440	-0.48	<=30	Pass
		2480	-1.53	<=30	Pass

Note1: Antenna Gain: Ant1: 2.56dBi;

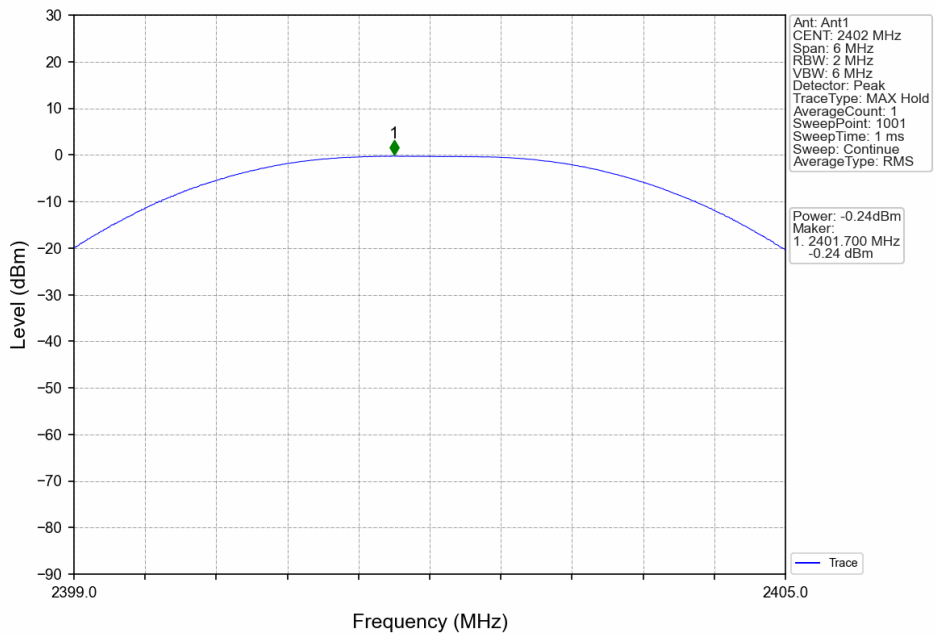
2.1.2 Test Graph



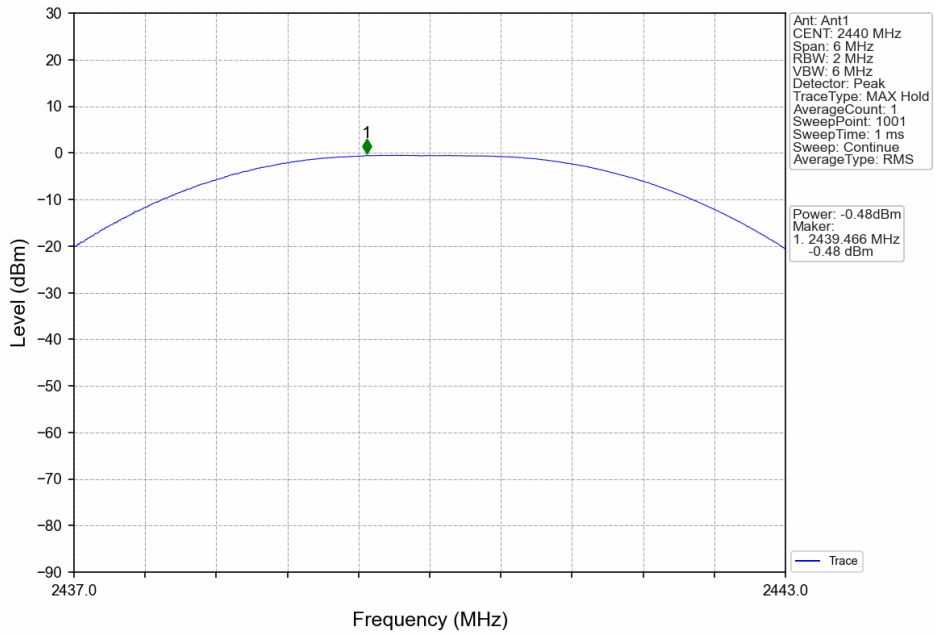
1M_HCH_2480MHz_Ant1_NTNV



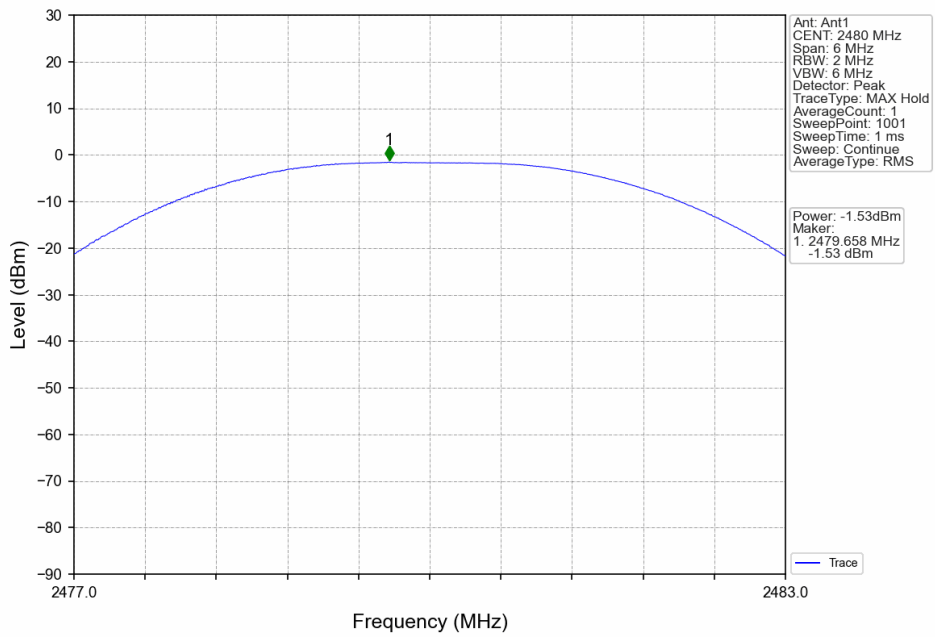
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



3. Maximum Power Spectral Density

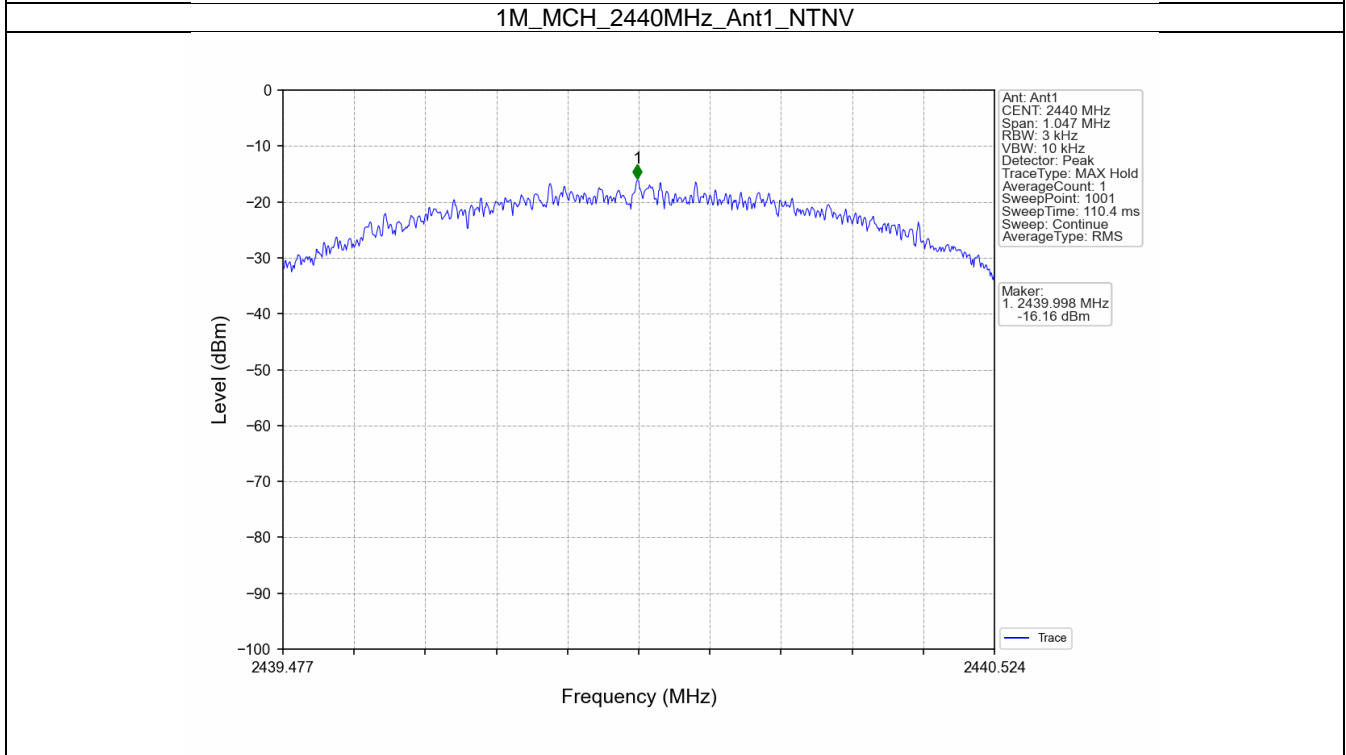
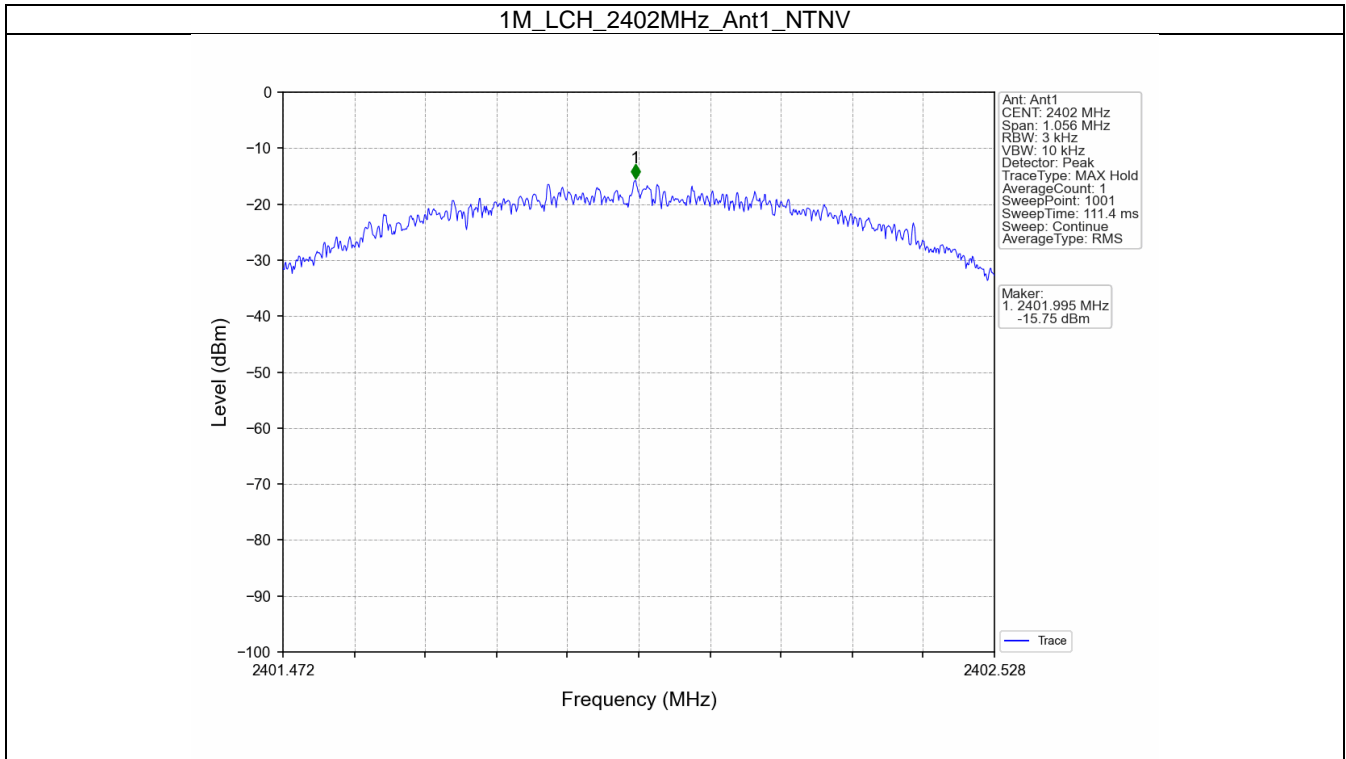
3.1 PSD

3.1.1 Test Result

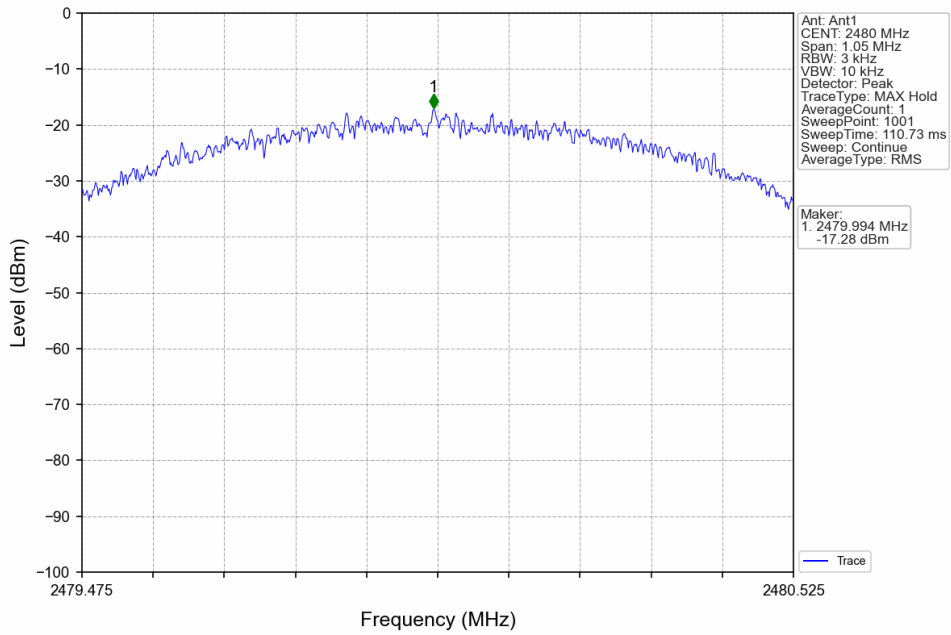
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-15.75	<=8	Pass
		2440	-16.16	<=8	Pass
		2480	-17.28	<=8	Pass
2M	SISO	2402	-19.38	<=8	Pass
		2440	-20.12	<=8	Pass
		2480	-21.07	<=8	Pass

Note1: Antenna Gain: Ant1: 2.56dBi;

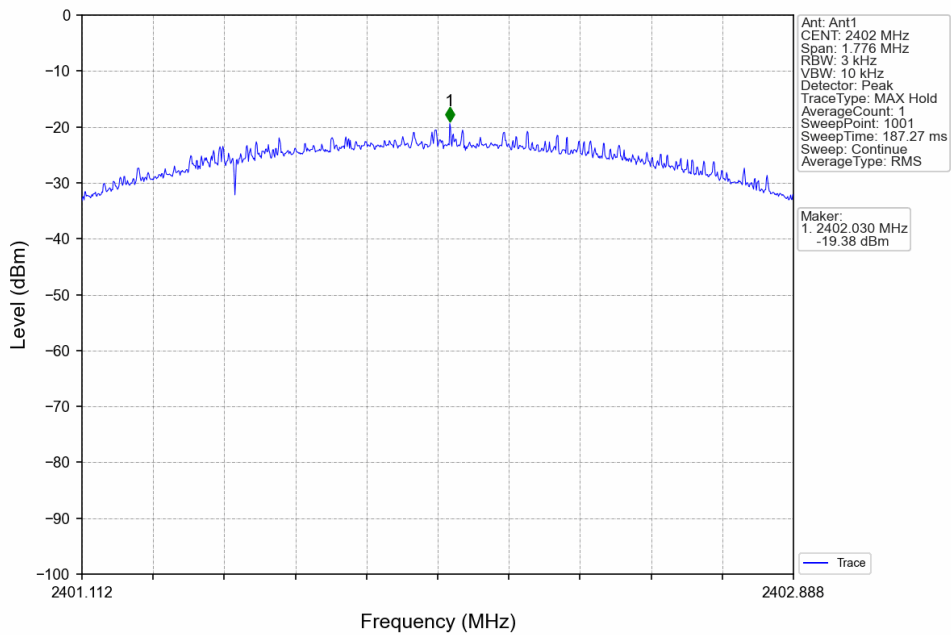
3.1.2 Test Graph



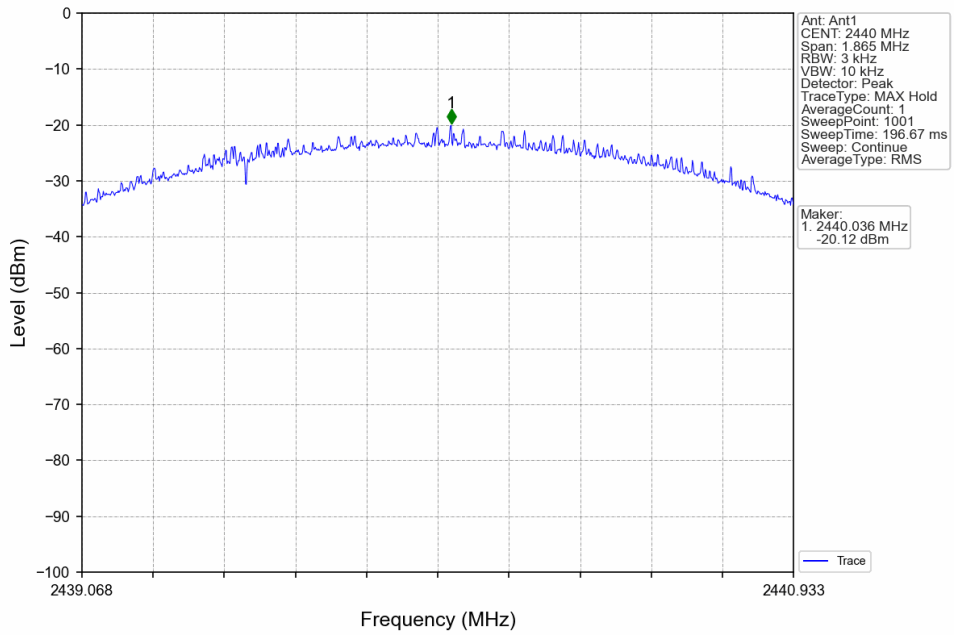
1M_HCH_2480MHz_Ant1_NTNV



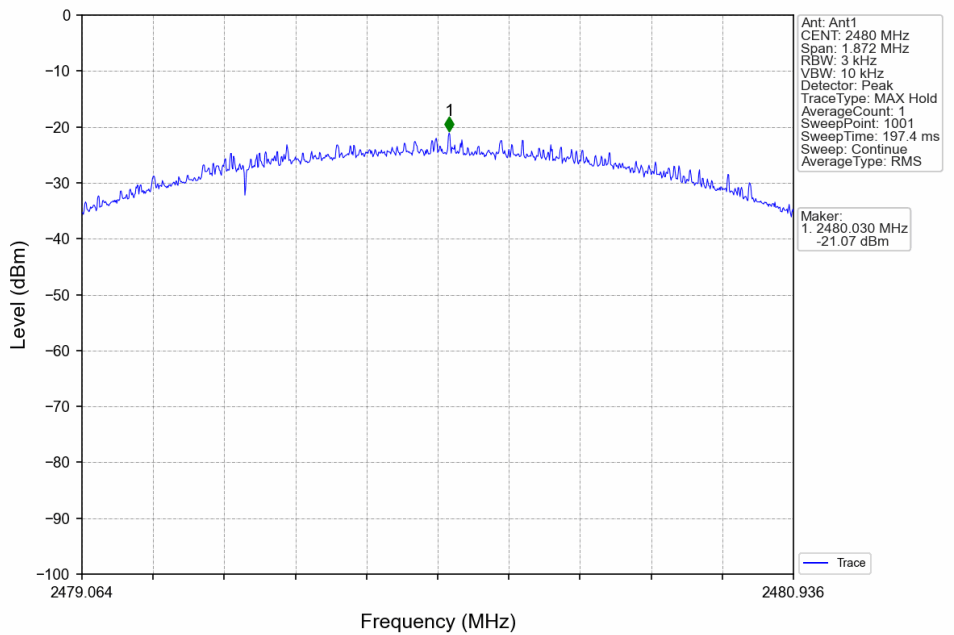
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



4. Unwanted Emissions In Non-restricted Frequency Bands

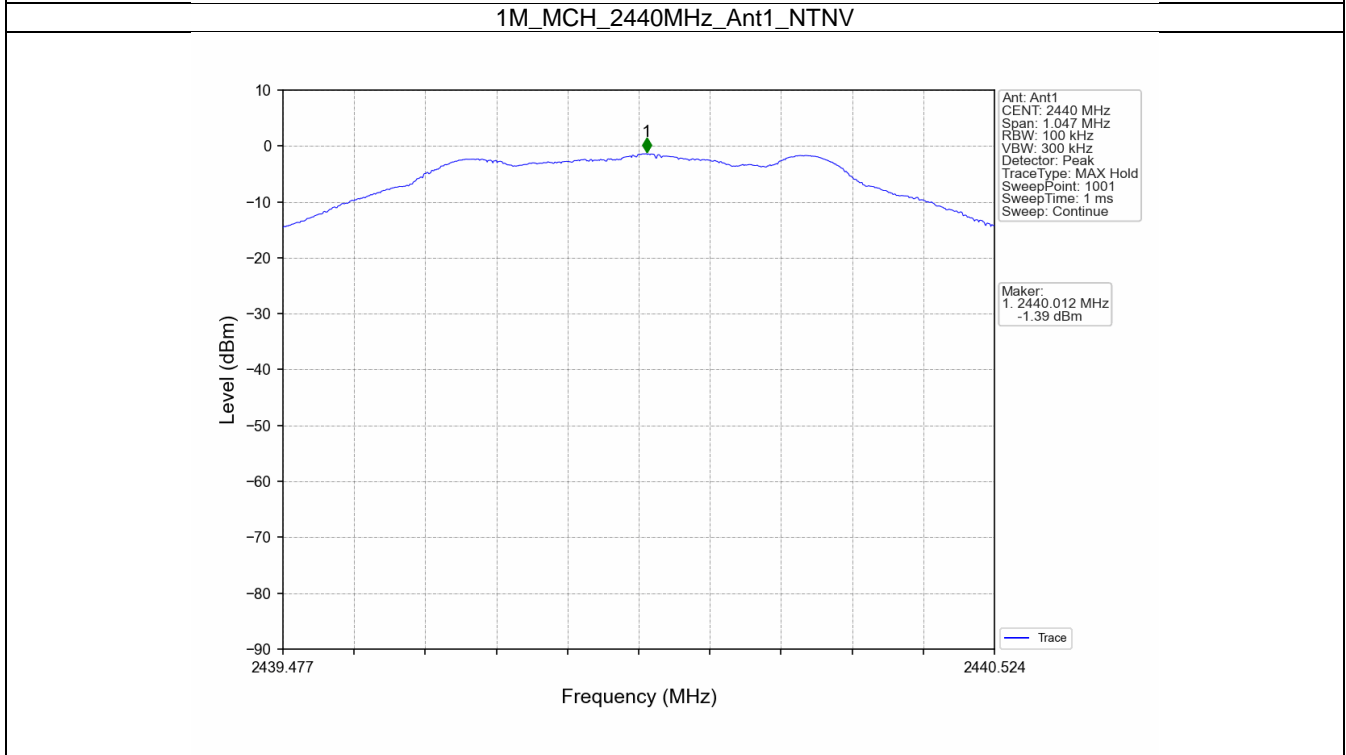
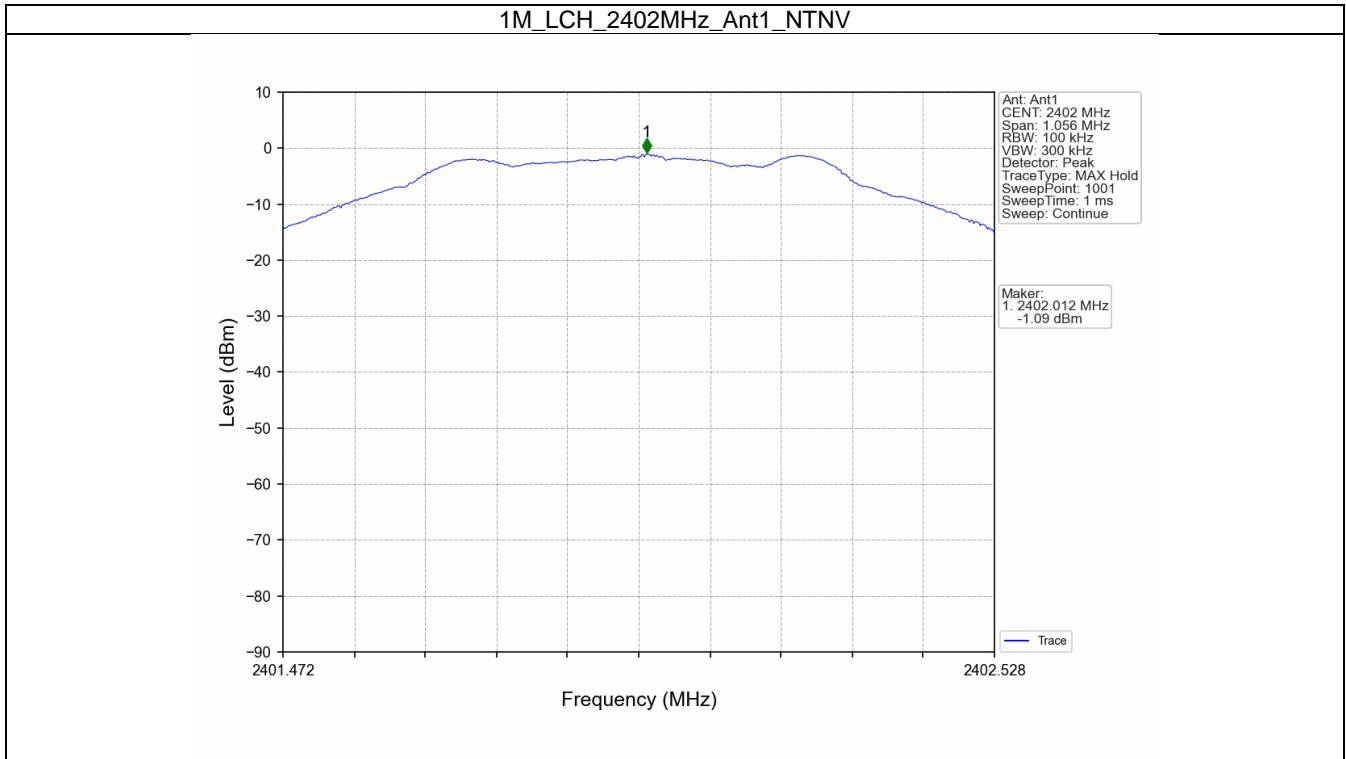
4.1 Ref

4.1.1 Test Result

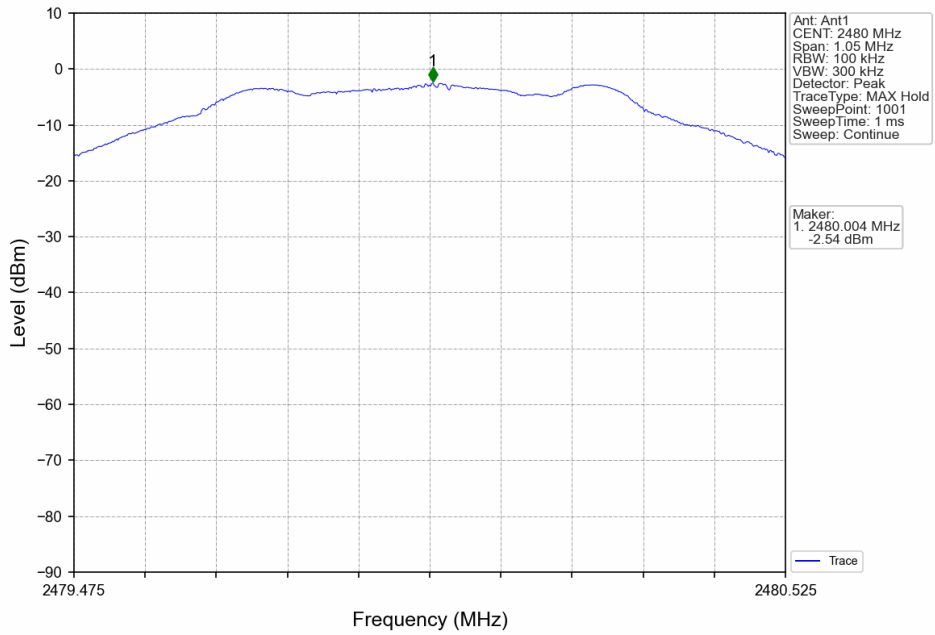
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-1.09
		2440	1	-1.39
		2480	1	-2.54
2M	SISO	2402	1	-2.04
		2440	1	-2.29
		2480	1	-3.40

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.

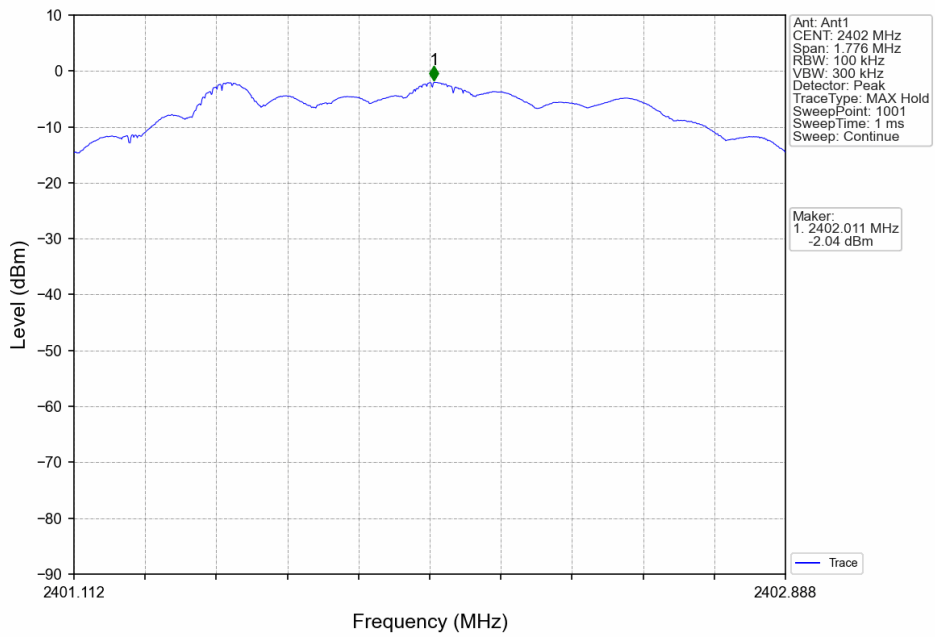
4.1.2 Test Graph



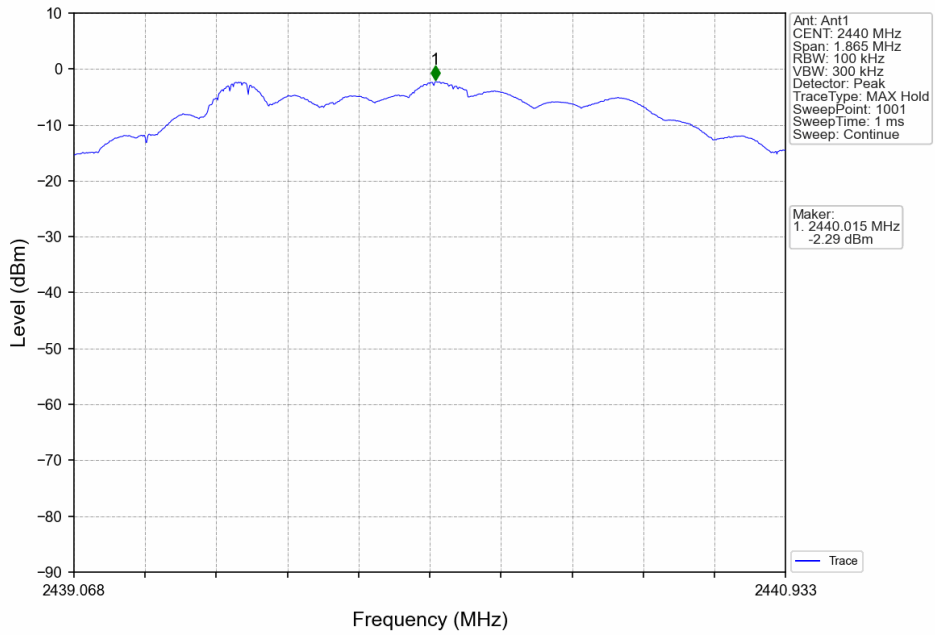
1M_HCH_2480MHz_Ant1_NTNV



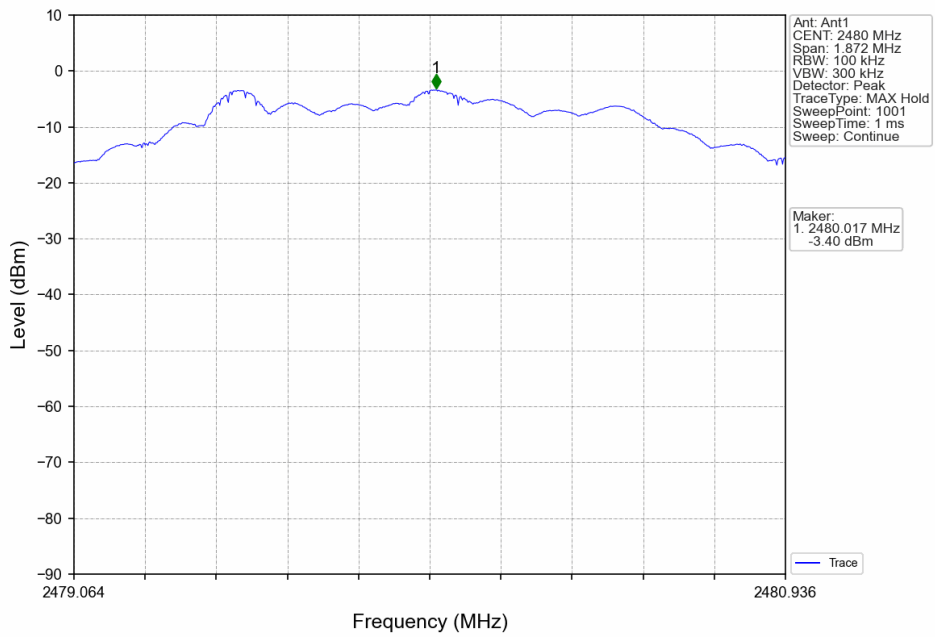
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



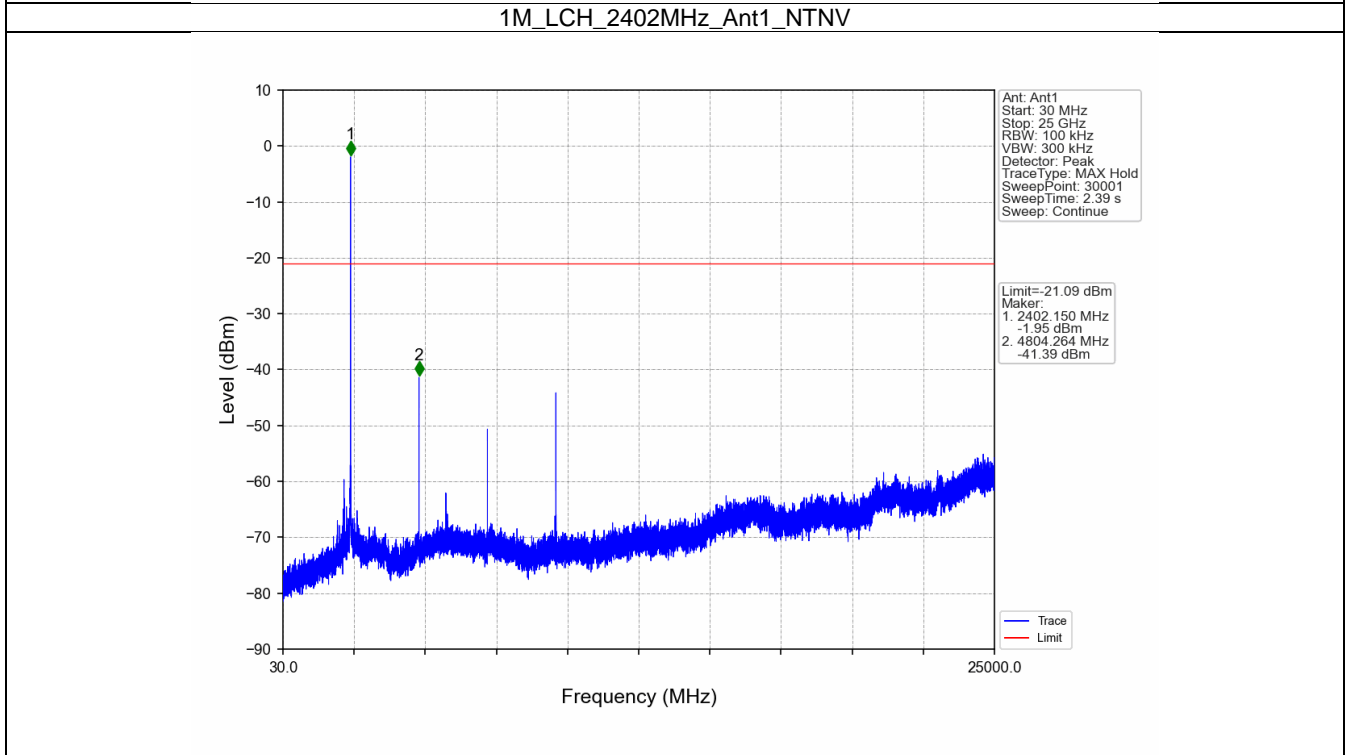
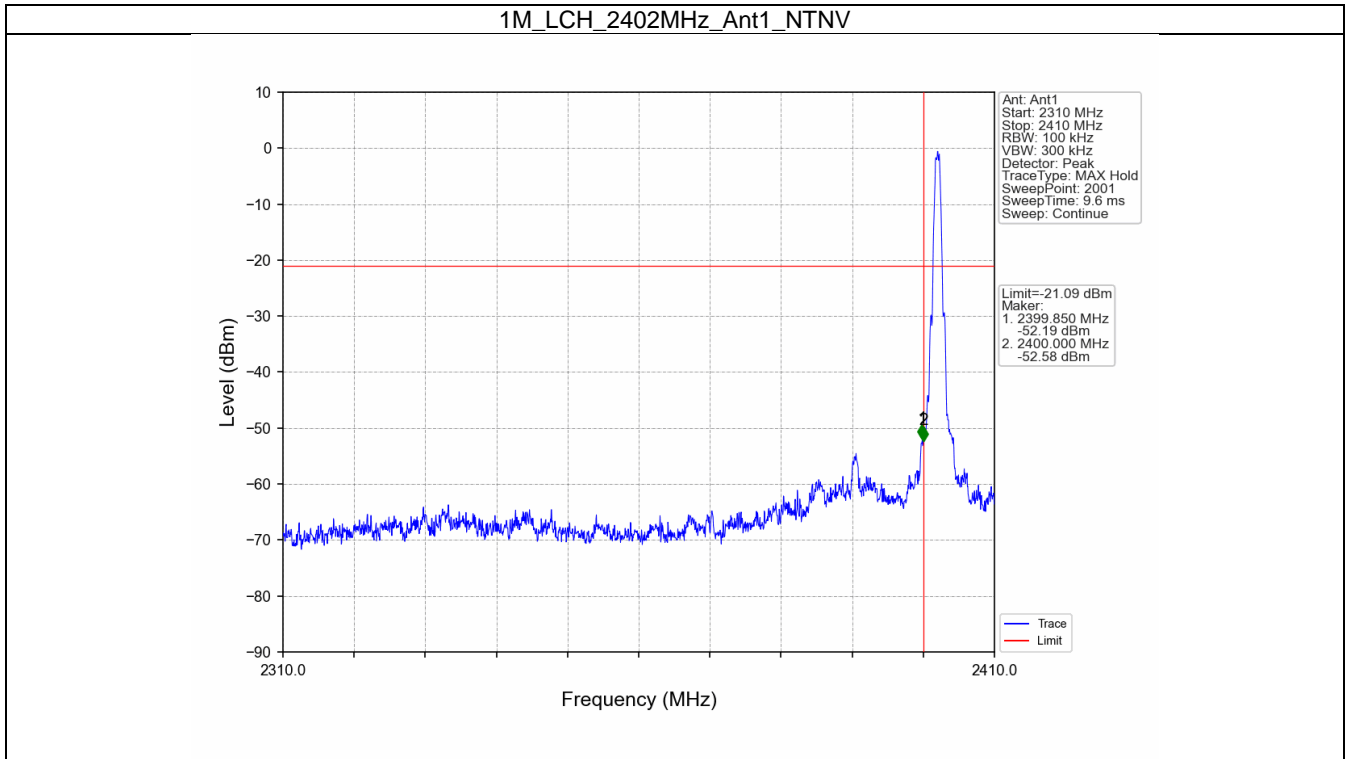
4.2 CSE

4.2.1 Test Result

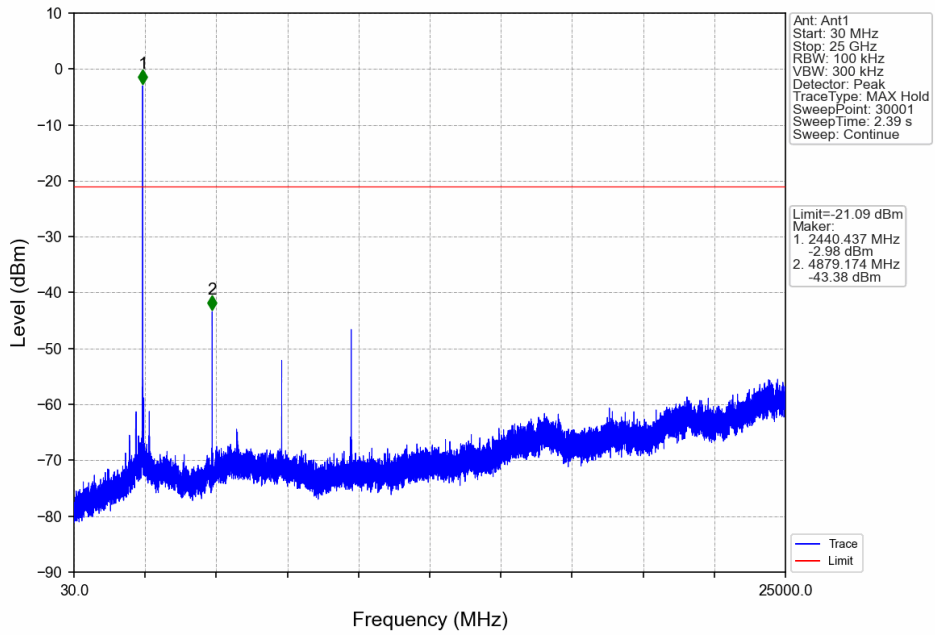
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-1.09	-21.09	Pass
		2440	1	-1.09	-21.09	Pass
		2480	1	-1.09	-21.09	Pass
2M	SISO	2402	1	-2.04	-22.04	Pass
		2440	1	-2.04	-22.04	Pass
		2480	1	-2.04	-22.04	Pass

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.

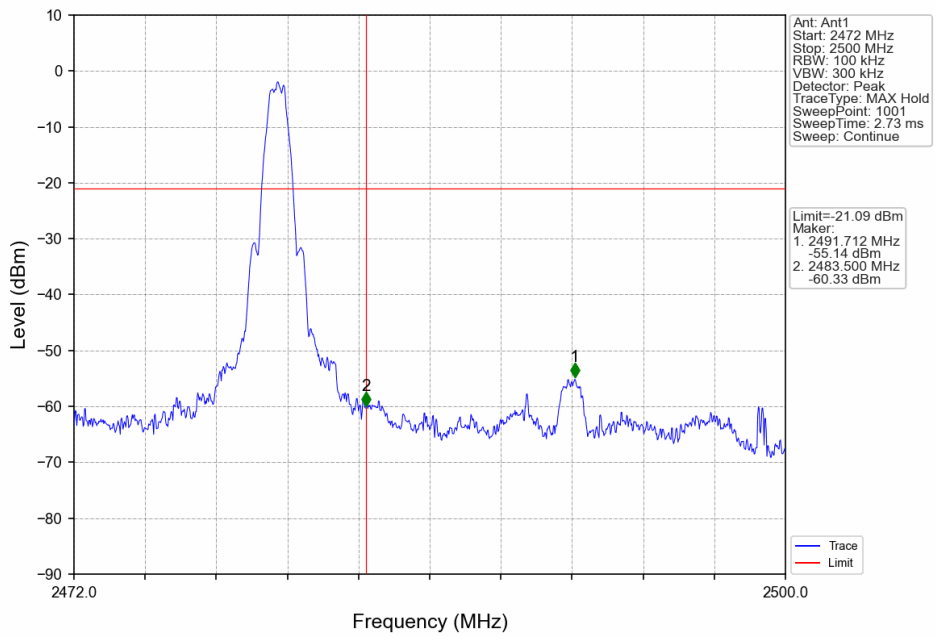
4.2.2 Test Graph



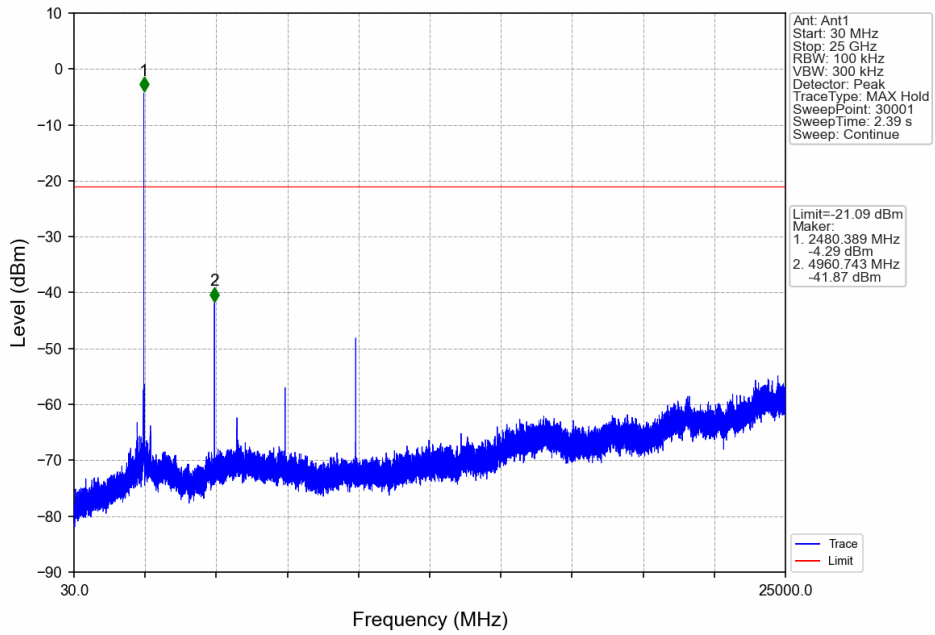
1M_MCH_2440MHz_Ant1_NTNV



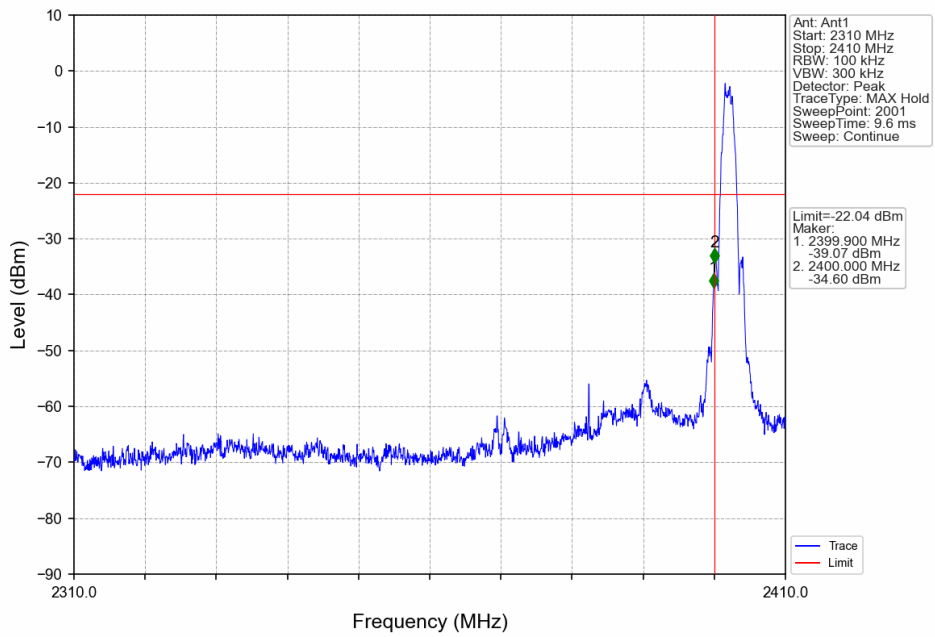
1M_HCH_2480MHz_Ant1_NTNV



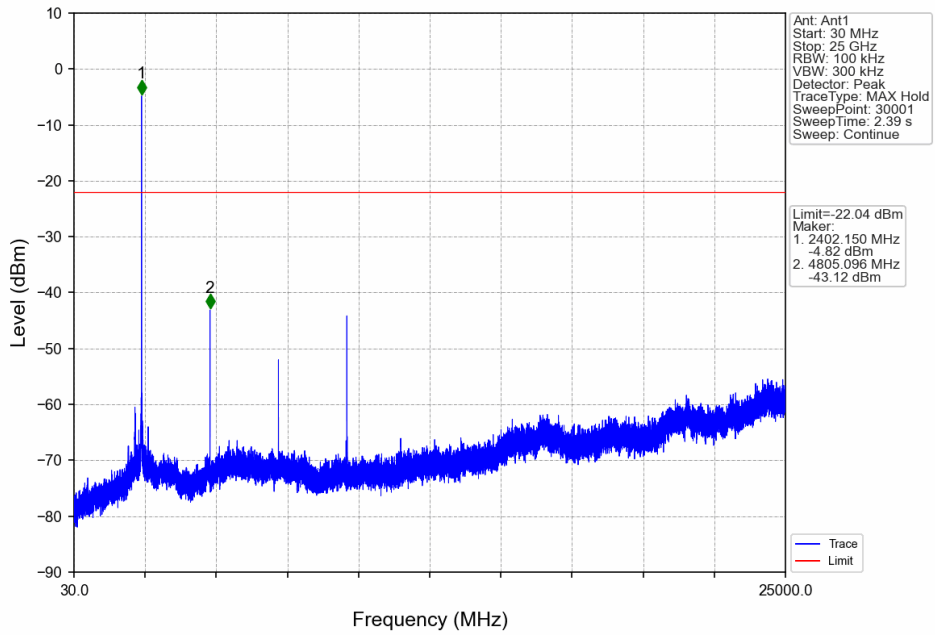
1M_HCH_2480MHz_Ant1_NTNV



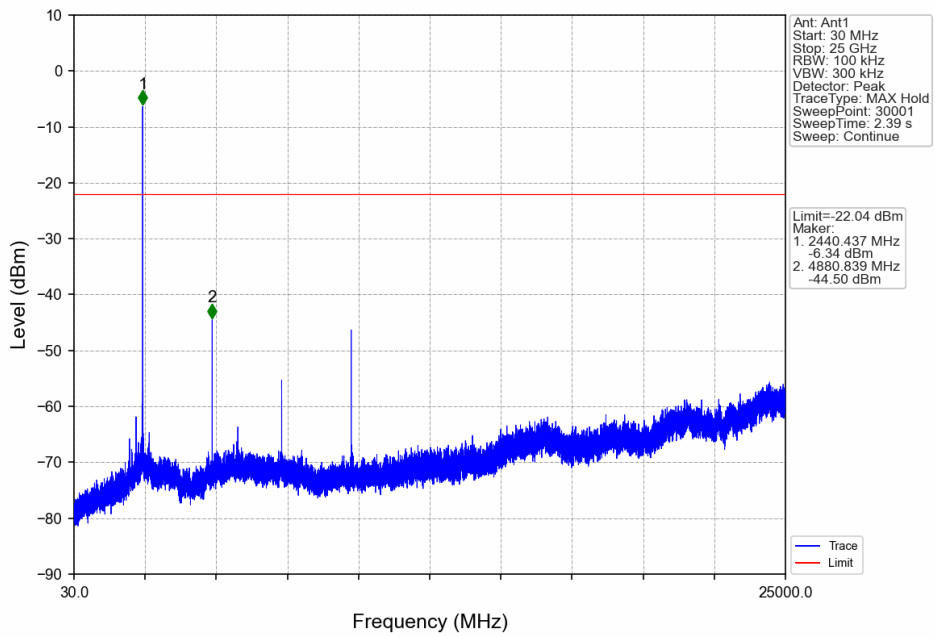
2M_LCH_2402MHz_Ant1_NTNV



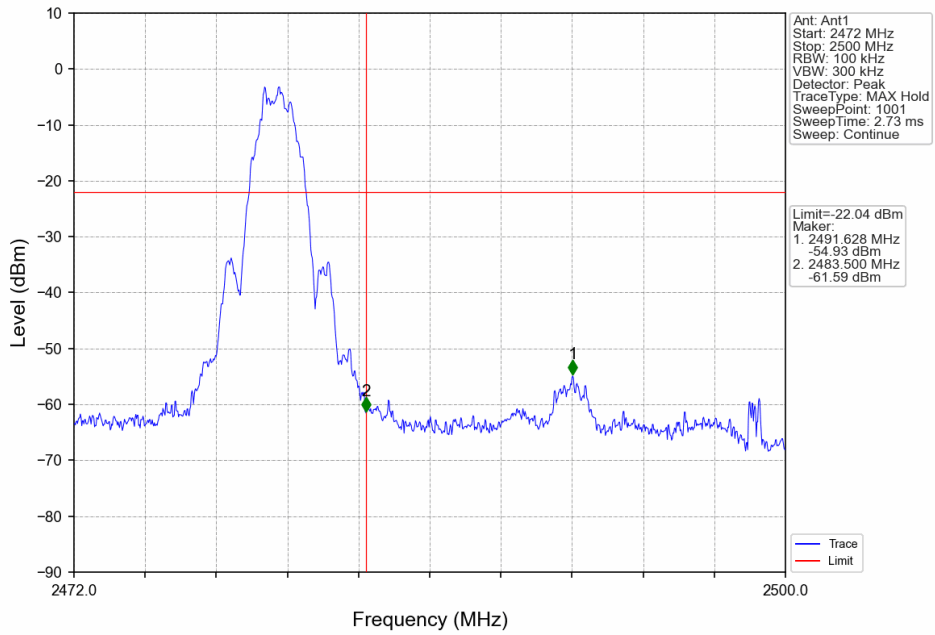
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

