

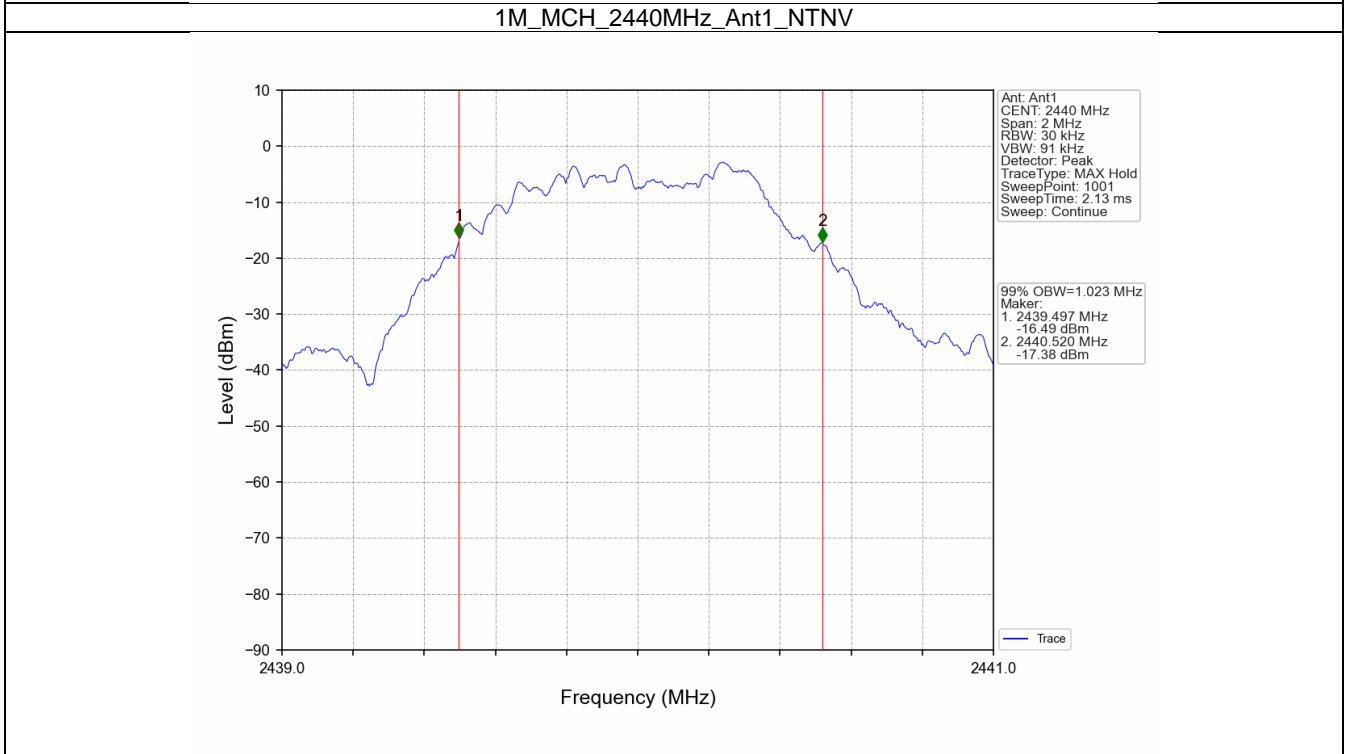
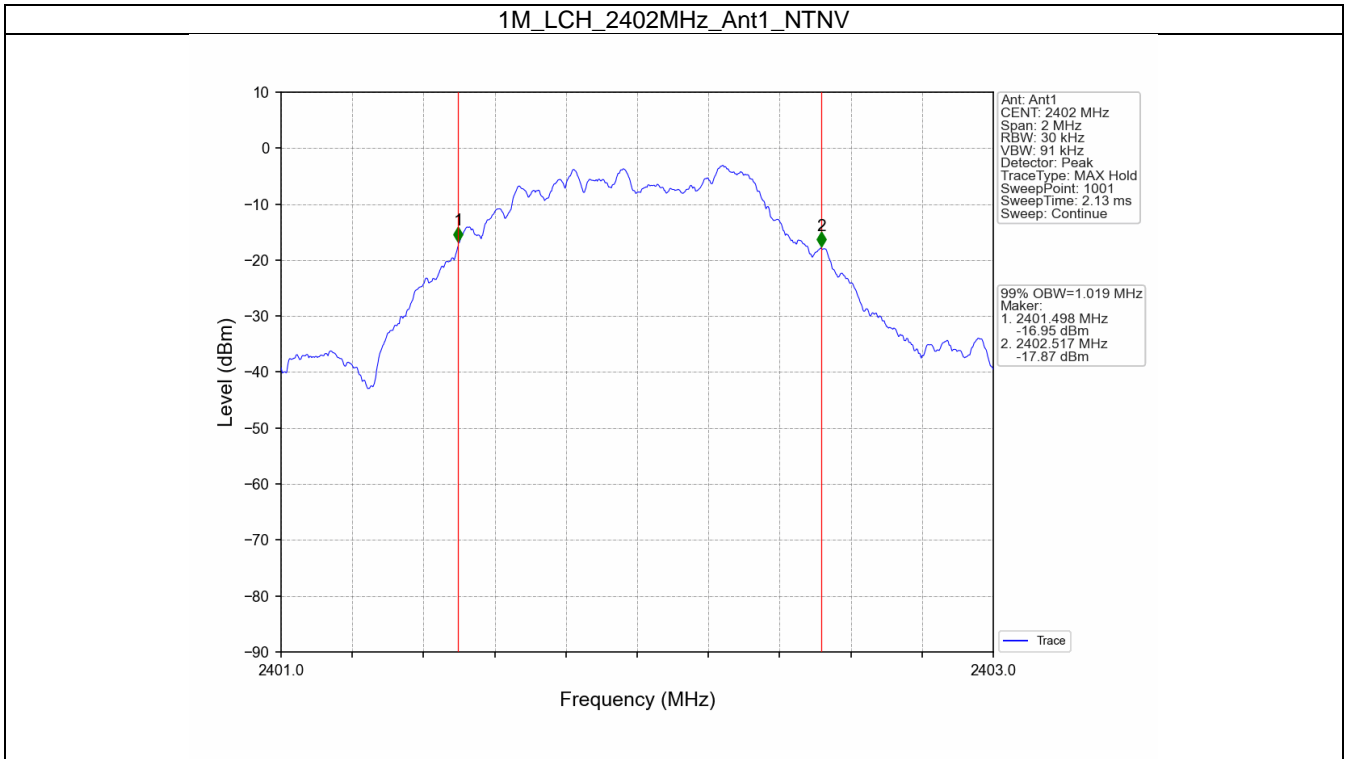
1. Bandwidth

1.1 OBW

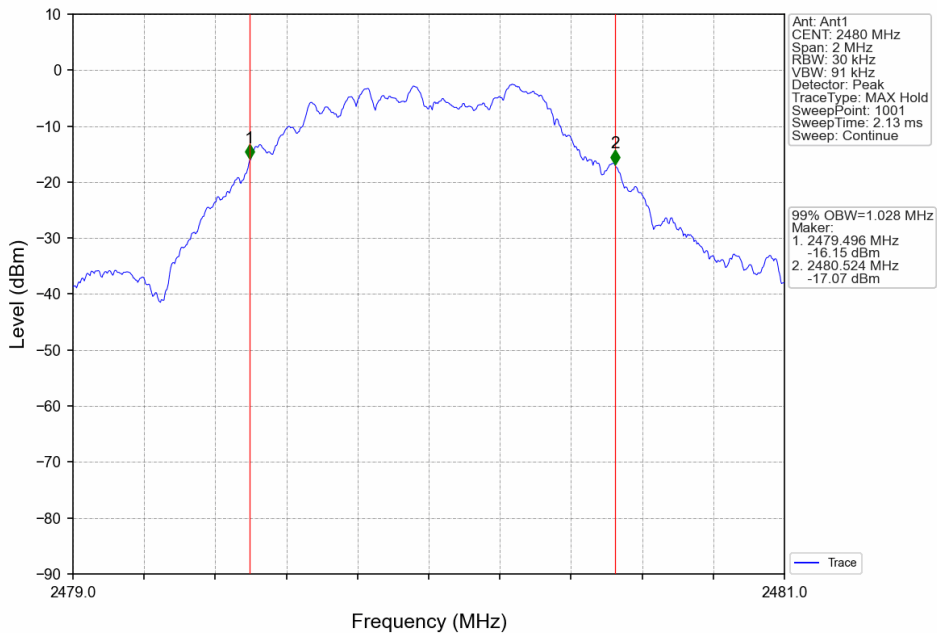
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.019	/	Pass
		2440	1	1.023	/	Pass
		2480	1	1.028	/	Pass
2M	SISO	2402	1	2.035	/	Pass
		2440	1	2.026	/	Pass
		2480	1	2.038	/	Pass

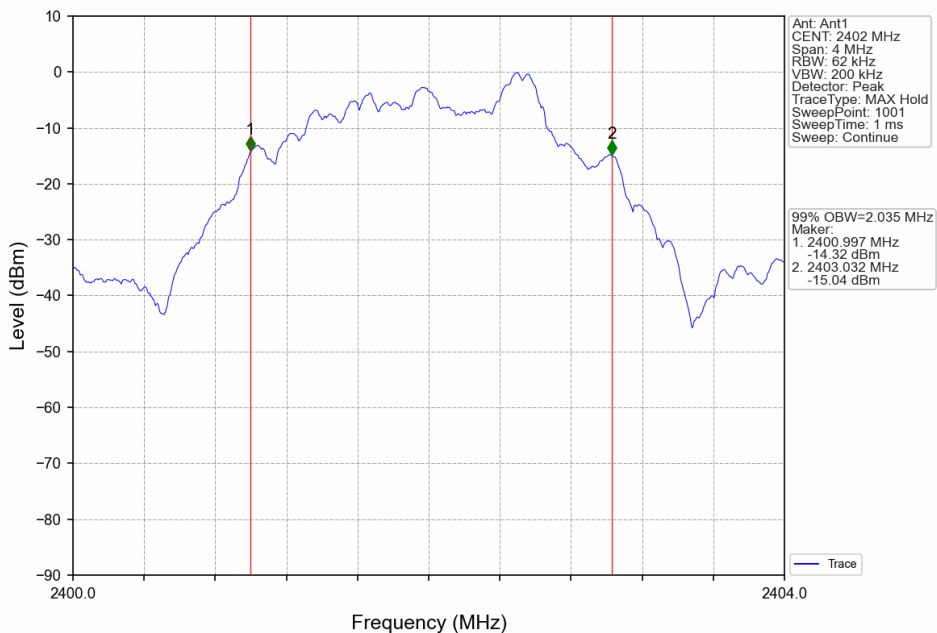
1.1.2 Test Graph



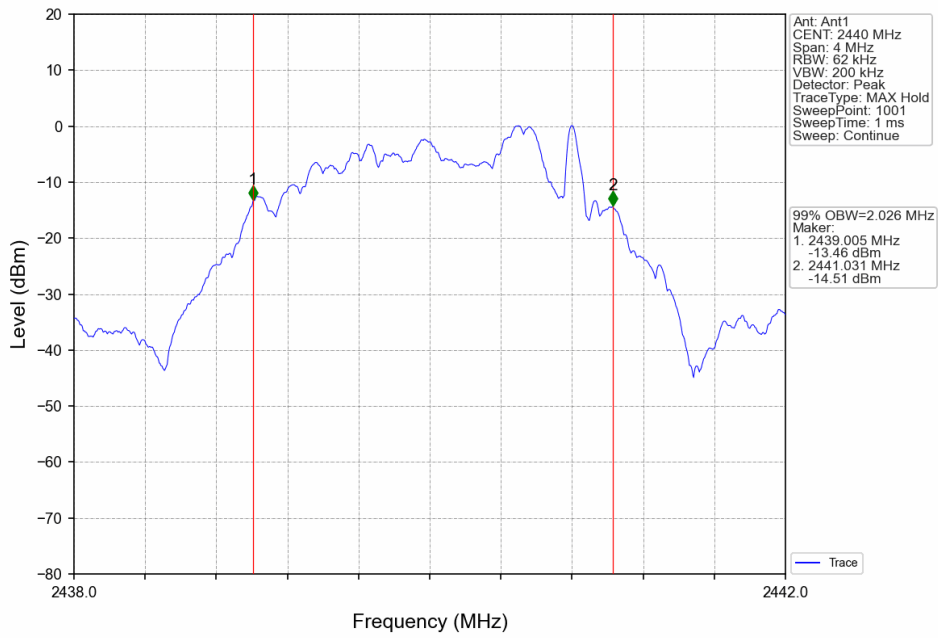
1M_HCH_2480MHz_Ant1_NTNV



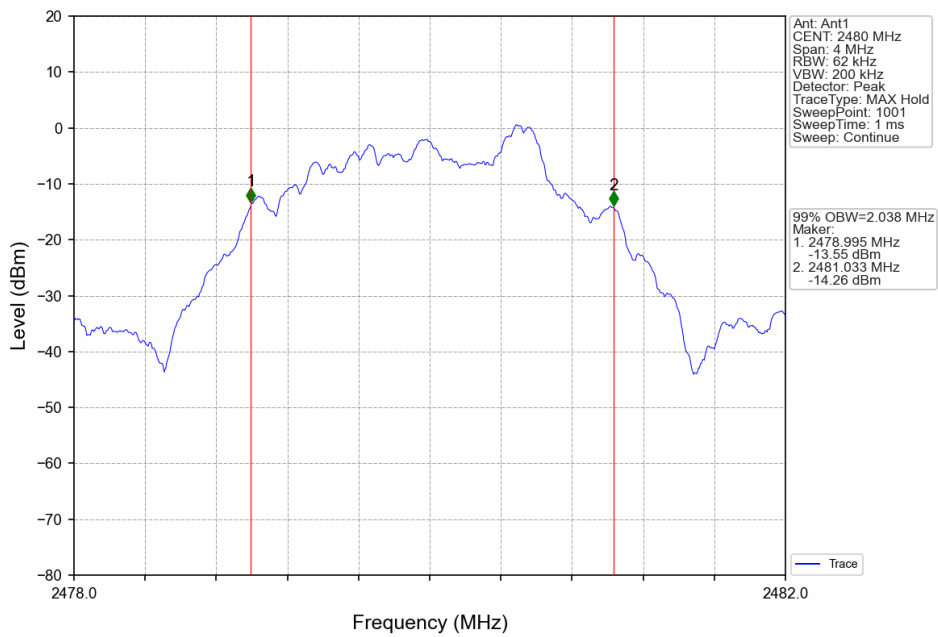
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

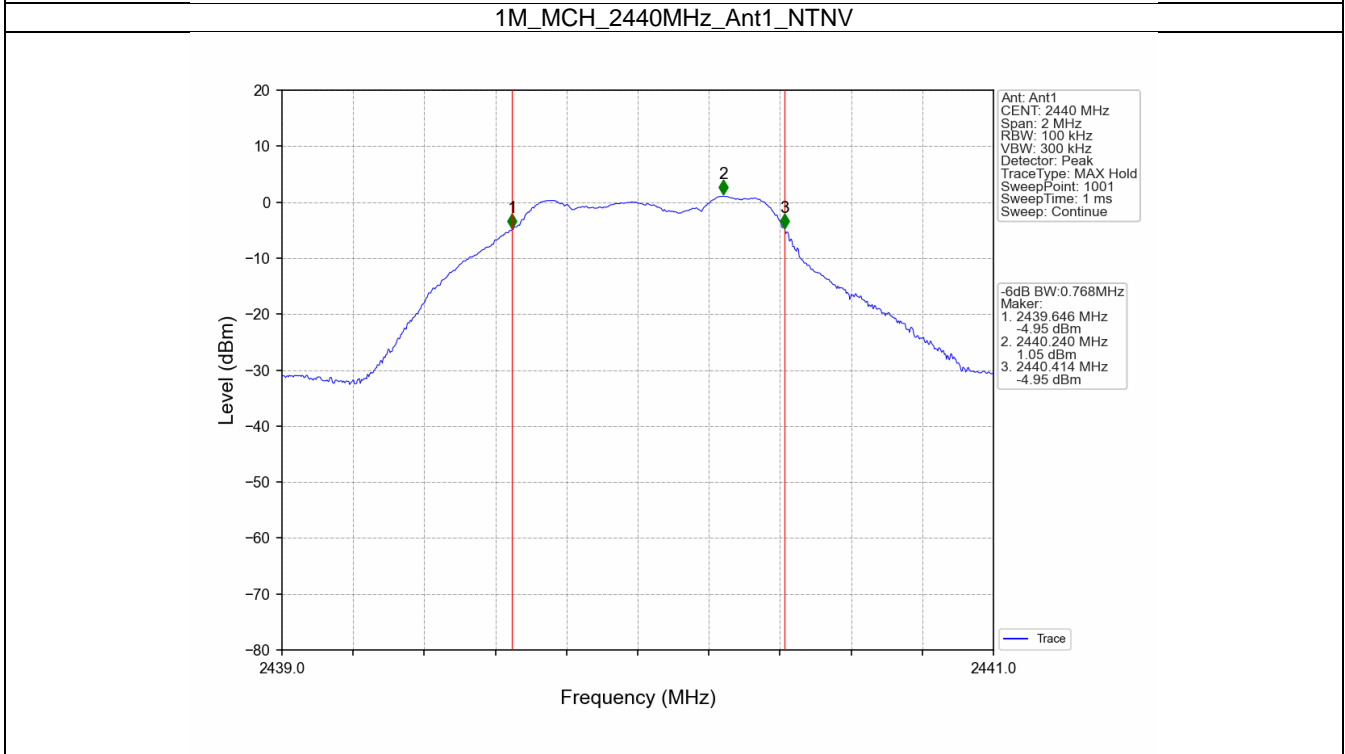
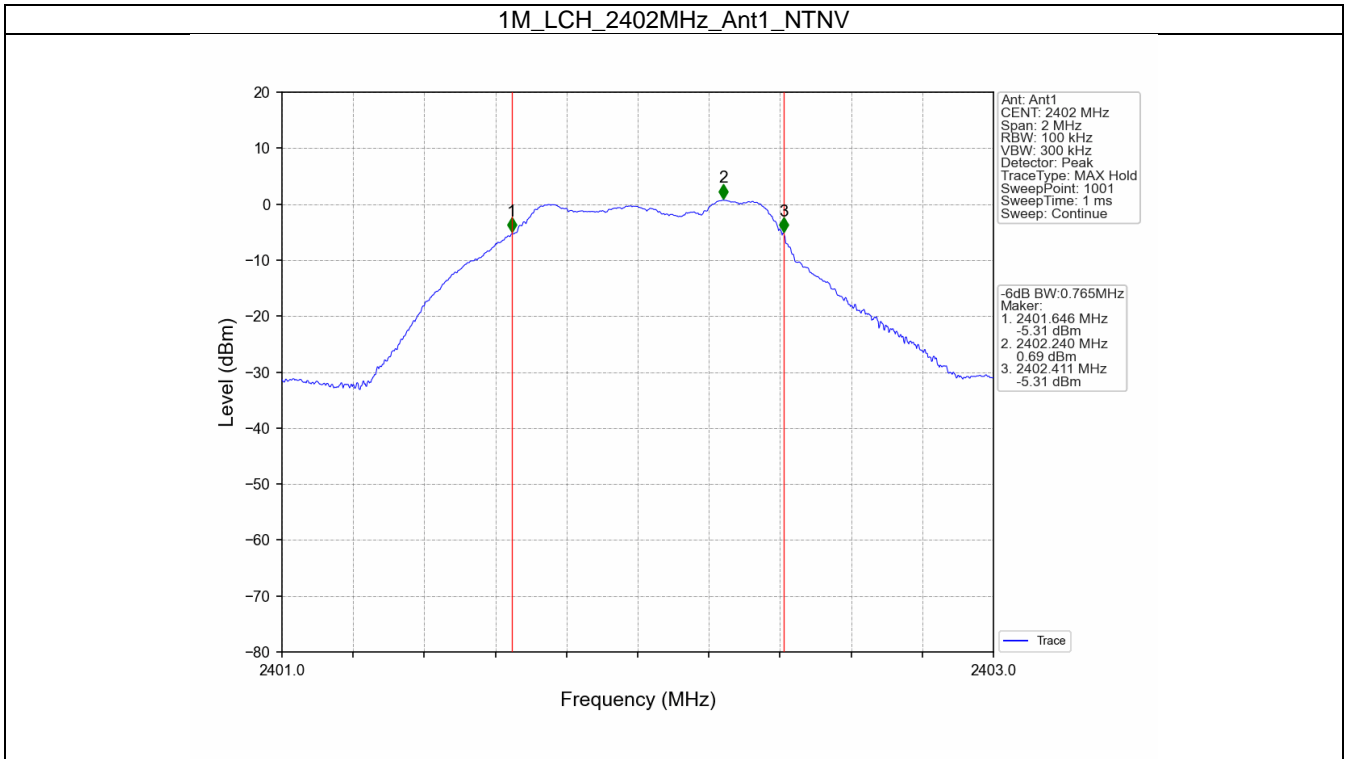


1.2 6dB BW

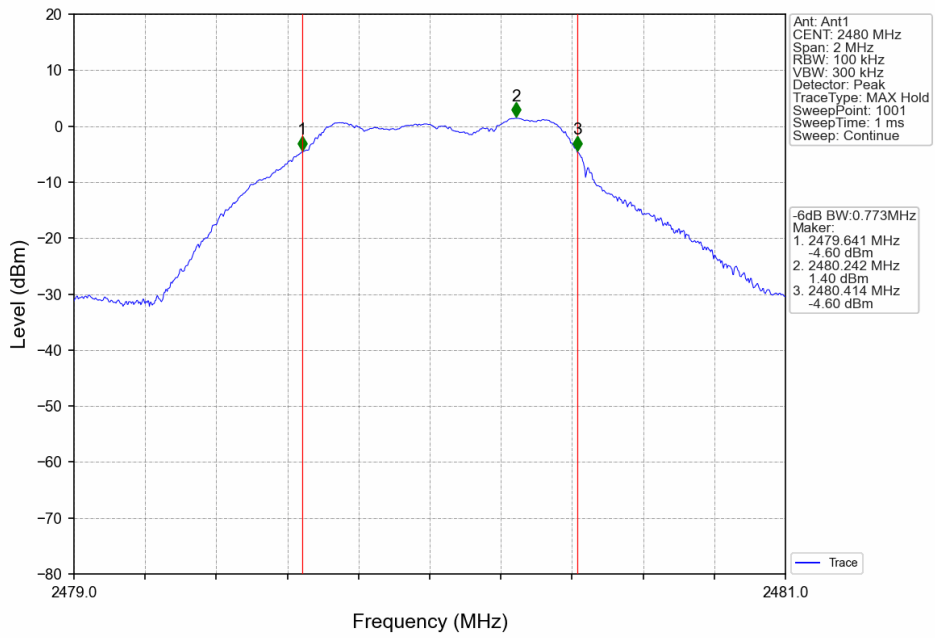
1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.765	≥ 0.5	Pass
		2440	1	0.768	≥ 0.5	Pass
		2480	1	0.773	≥ 0.5	Pass
2M	SISO	2402	1	1.234	≥ 0.5	Pass
		2440	1	1.236	≥ 0.5	Pass
		2480	1	1.255	≥ 0.5	Pass

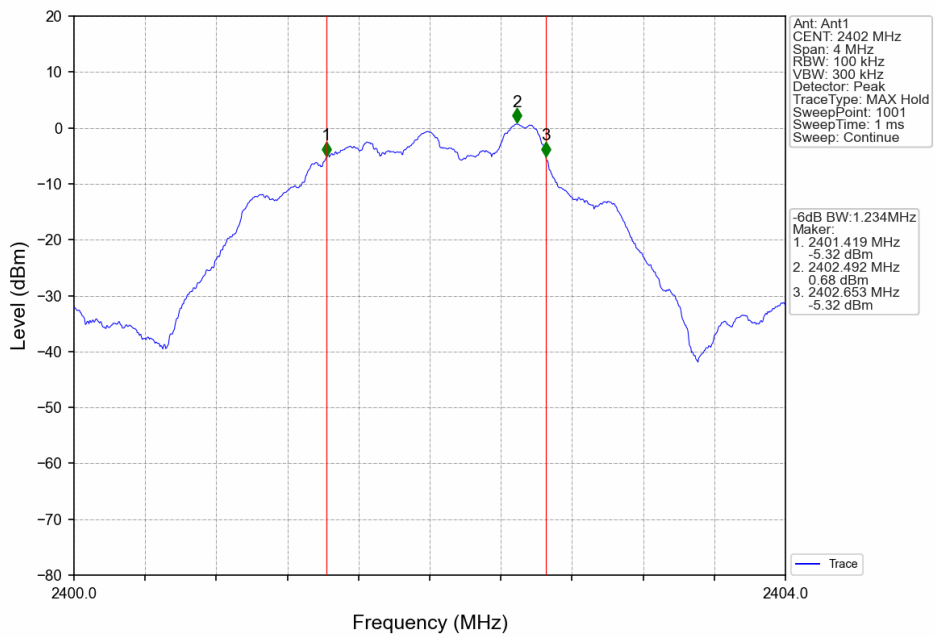
1.2.2 Test Graph



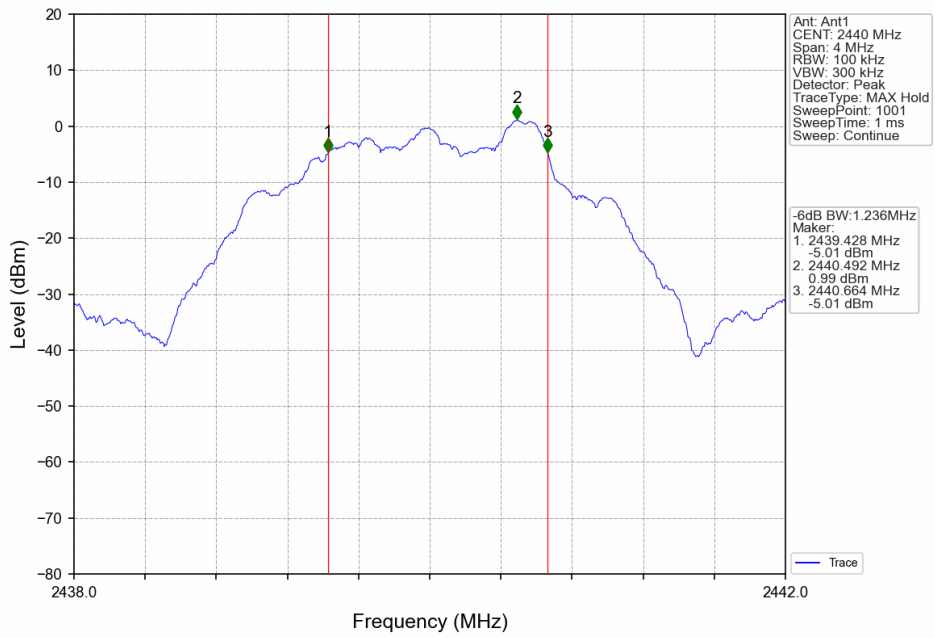
1M_HCH_2480MHz_Ant1_NTNV



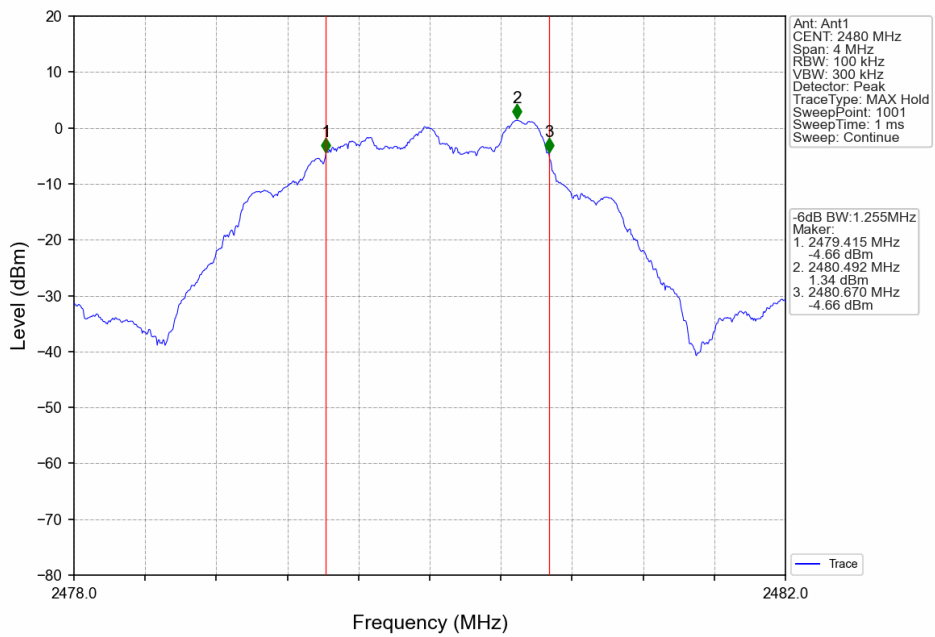
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2. Maximum Peak Conducted Output Power

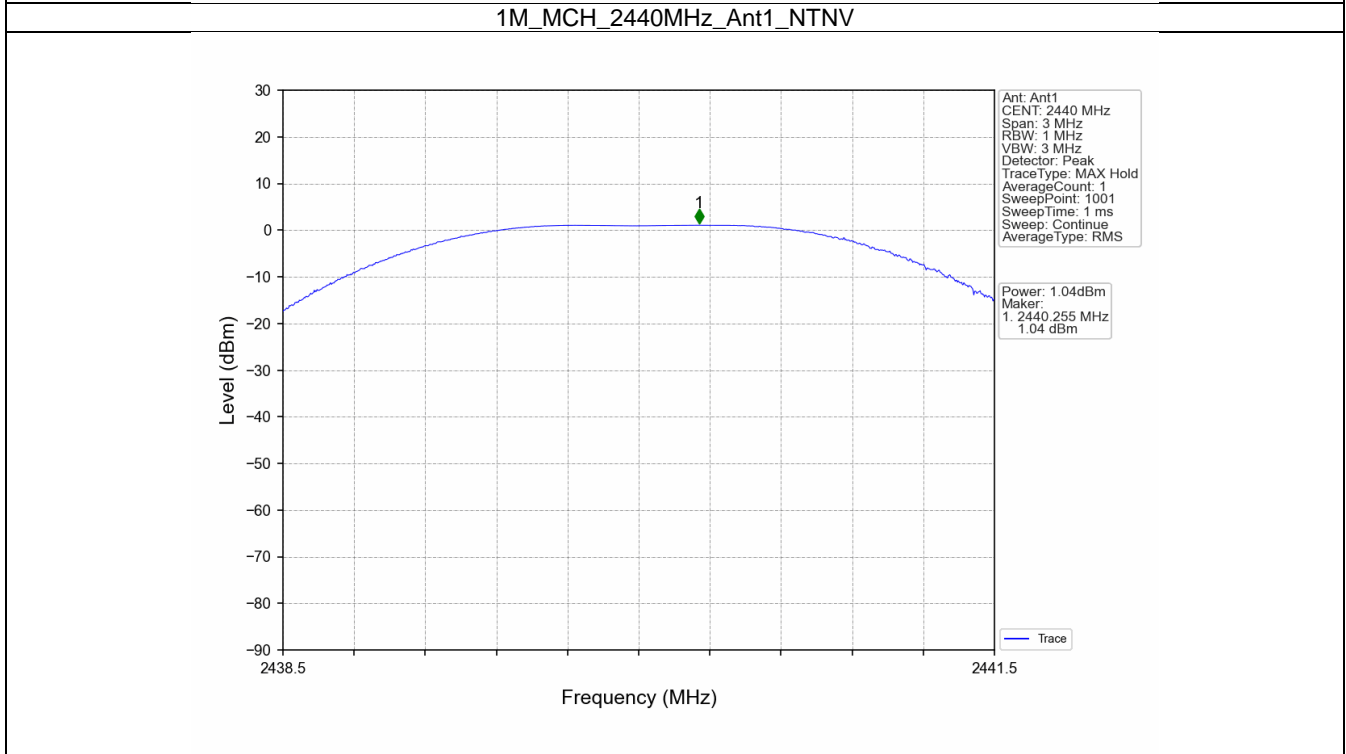
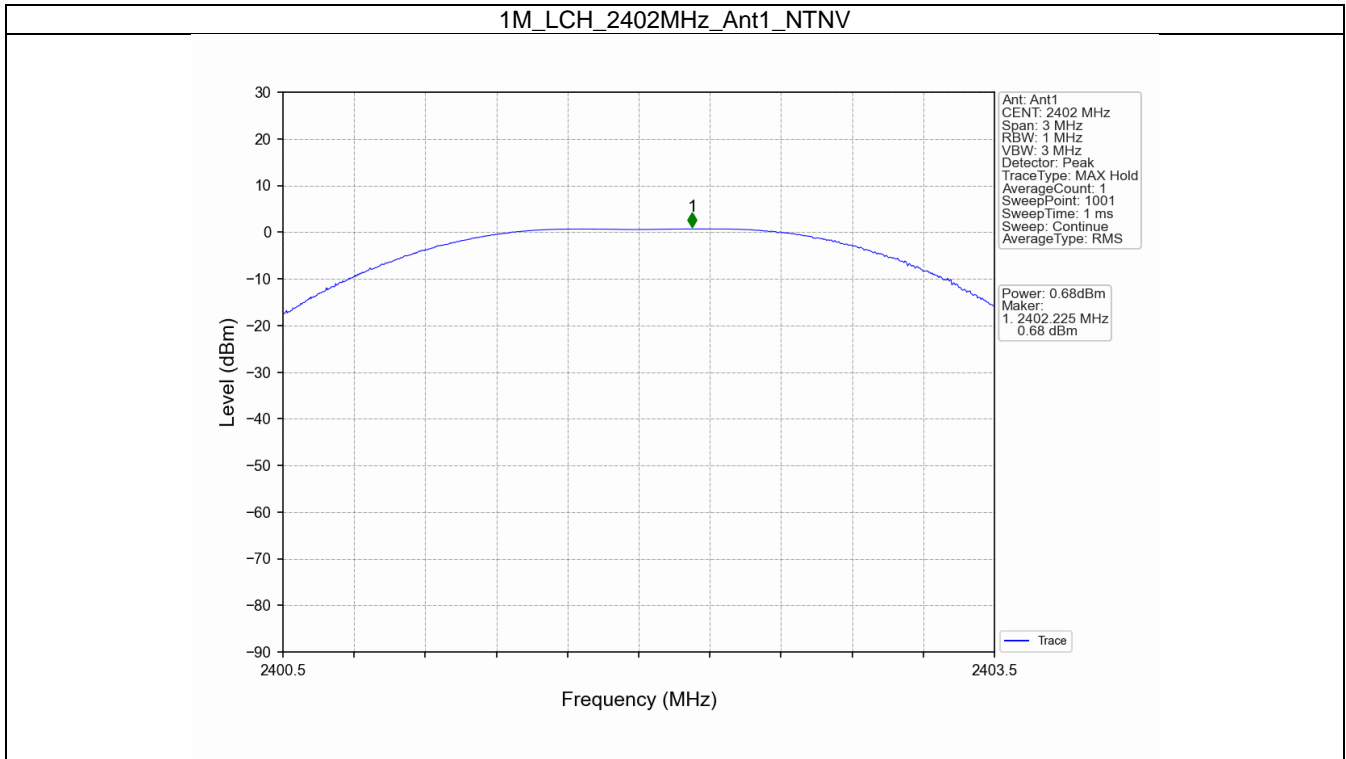
2.1 Power

2.1.1 Test Result

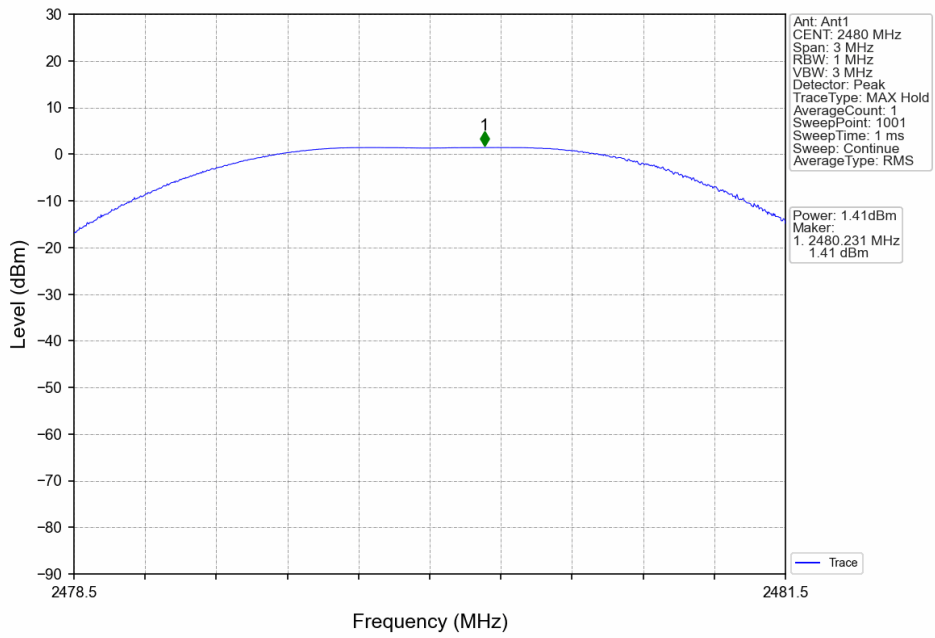
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	0.68	<=30	Pass
		2440	1.04	<=30	Pass
		2480	1.41	<=30	Pass
2M	SISO	2402	0.71	<=30	Pass
		2440	1.06	<=30	Pass
		2480	1.43	<=30	Pass

Note1: Antenna Gain: Ant1: 3.25dBi;

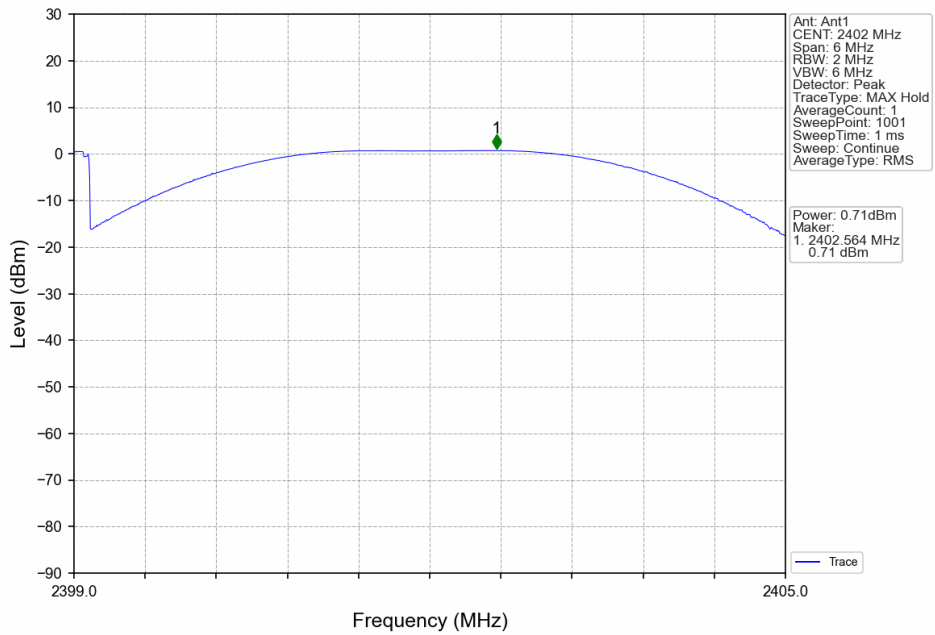
2.1.2 Test Graph



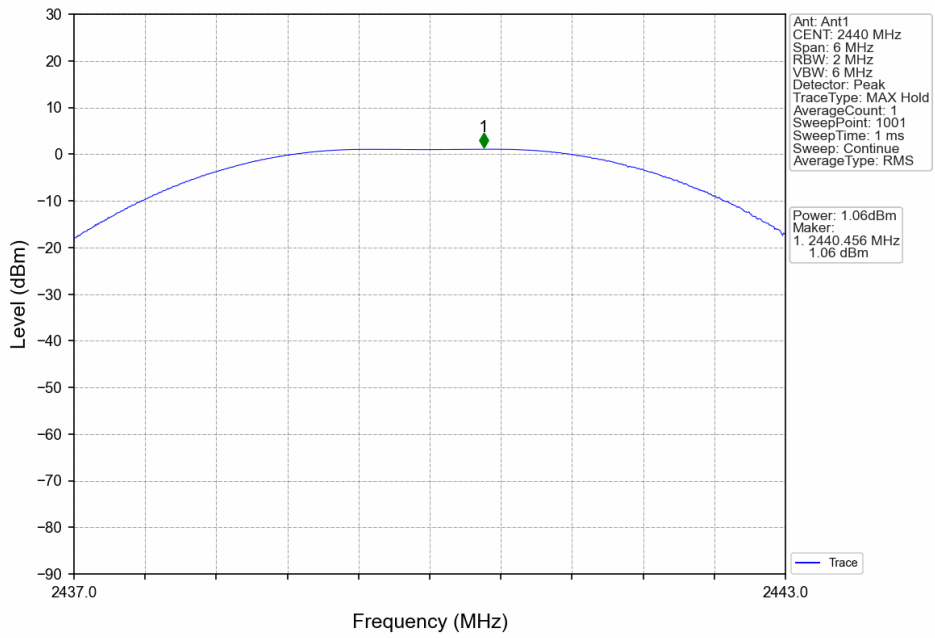
1M_HCH_2480MHz_Ant1_NTNV



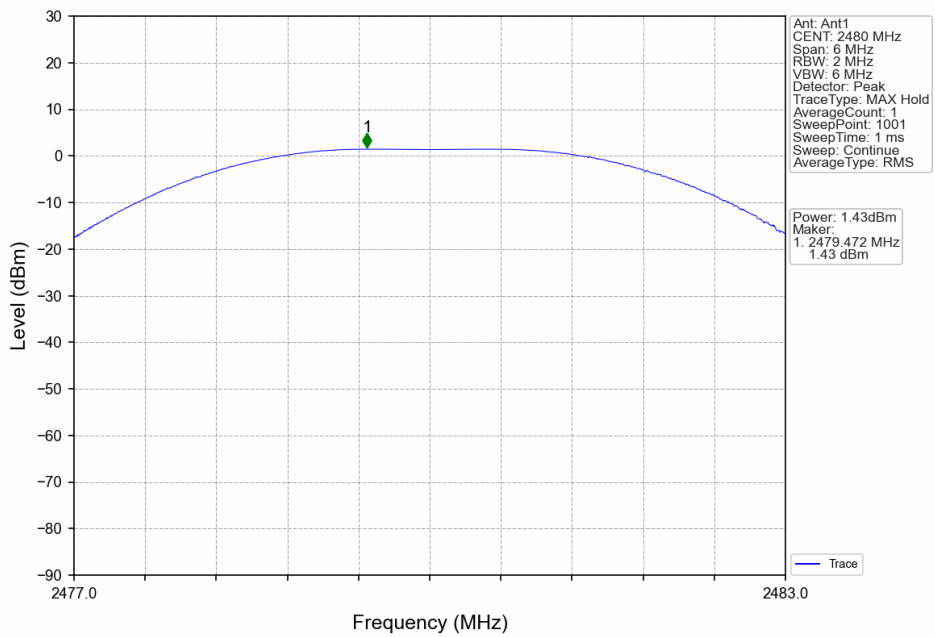
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



3. Maximum Power Spectral Density

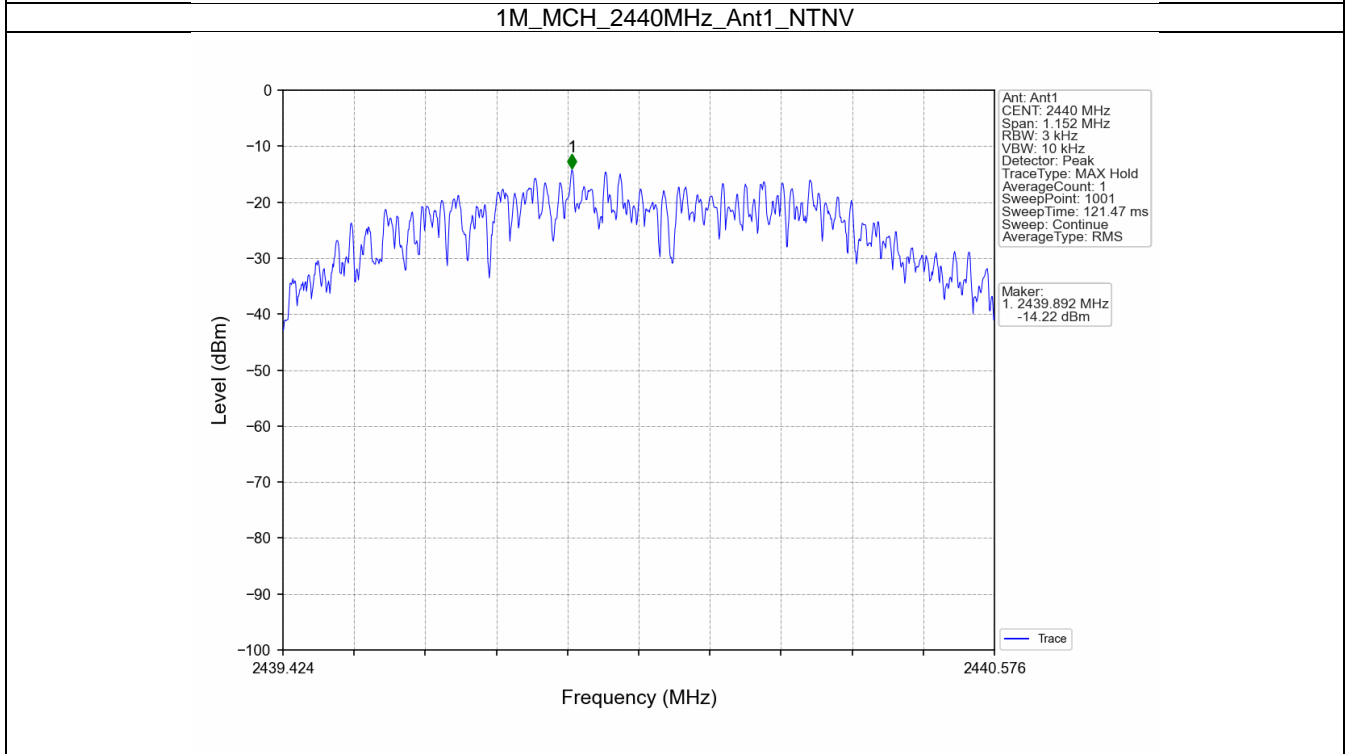
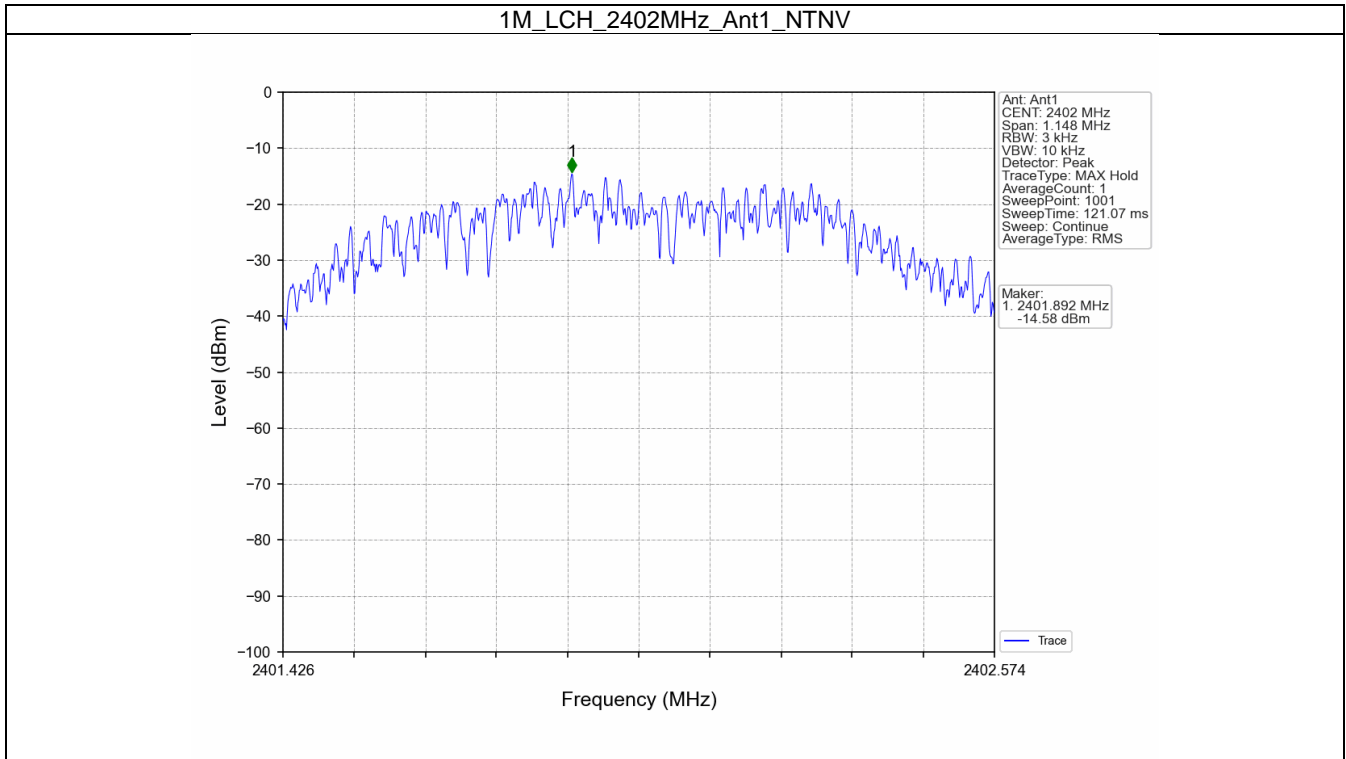
3.1 PSD

3.1.1 Test Result

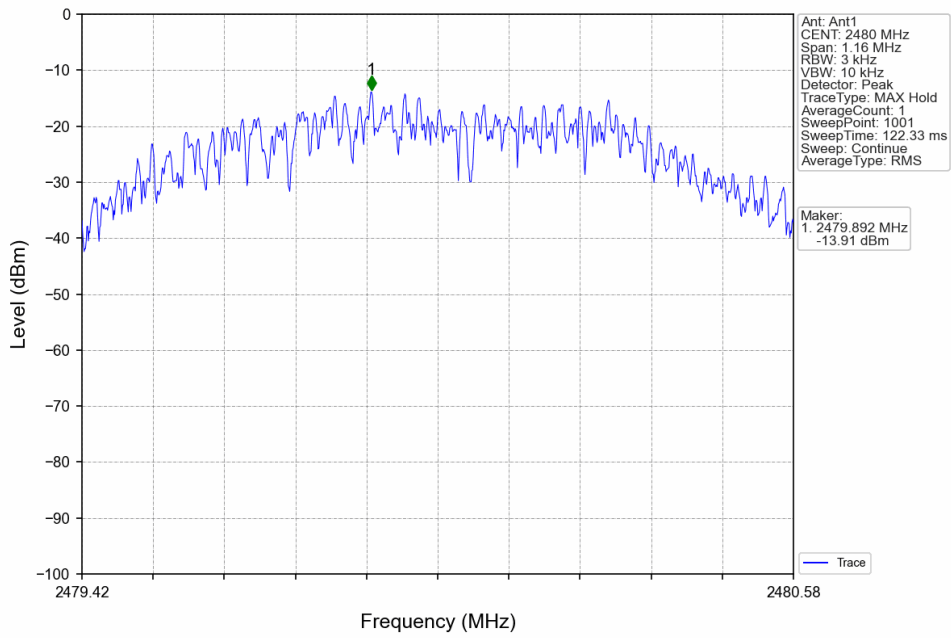
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-14.58	<=8	Pass
		2440	-14.22	<=8	Pass
		2480	-13.91	<=8	Pass
2M	SISO	2402	-18.43	<=8	Pass
		2440	-17.98	<=8	Pass
		2480	-17.64	<=8	Pass

Note1: Antenna Gain: Ant1: 3.25dBi;

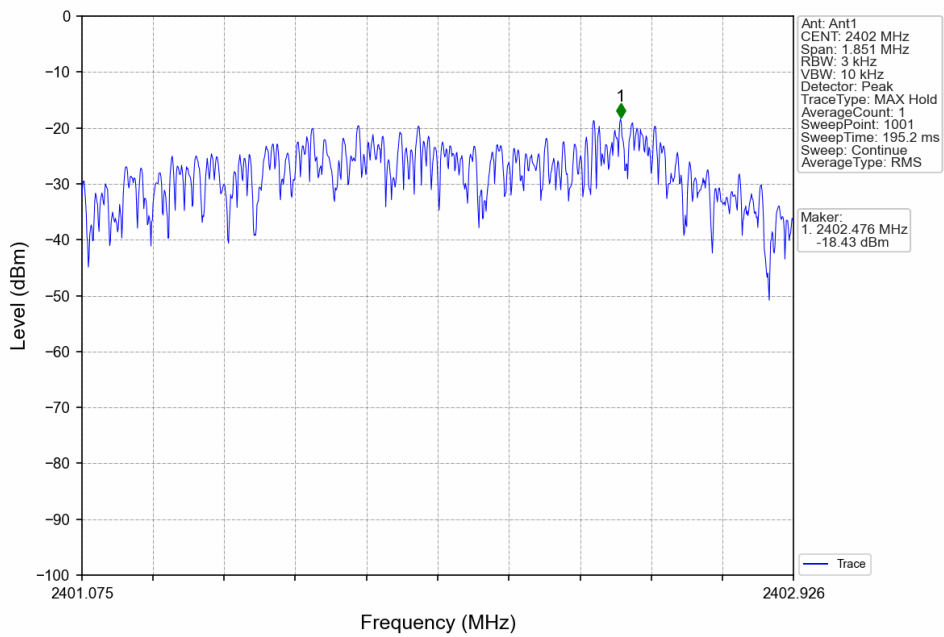
3.1.2 Test Graph



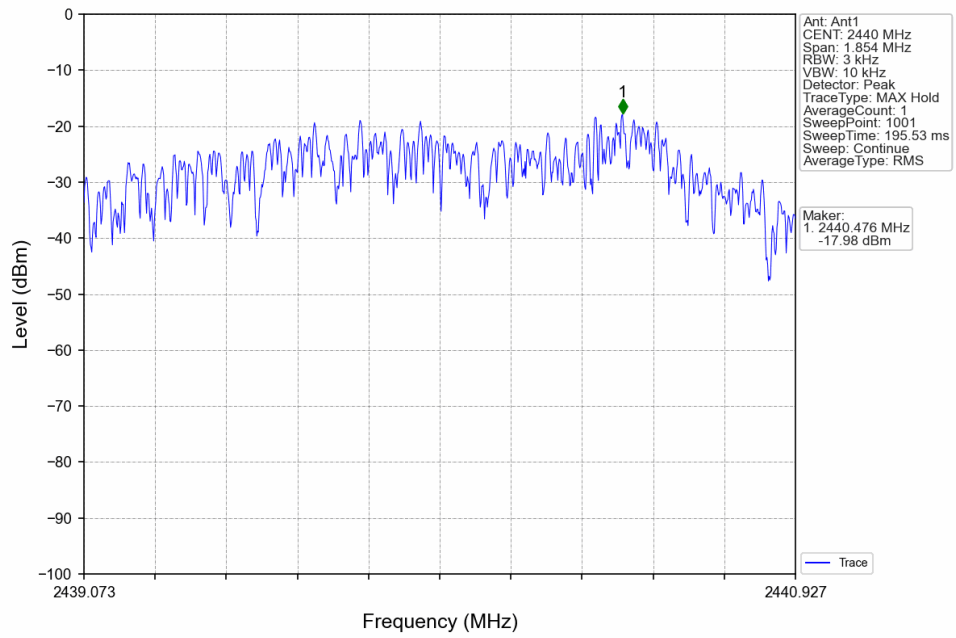
1M_HCH_2480MHz_Ant1_NTNV



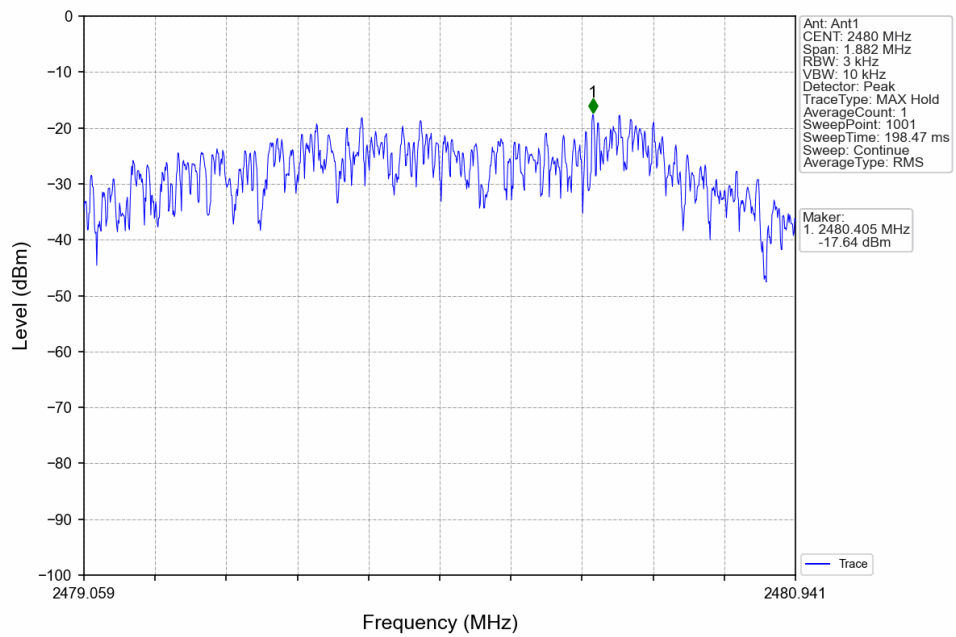
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



4. Unwanted Emissions In Non-restricted Frequency Bands

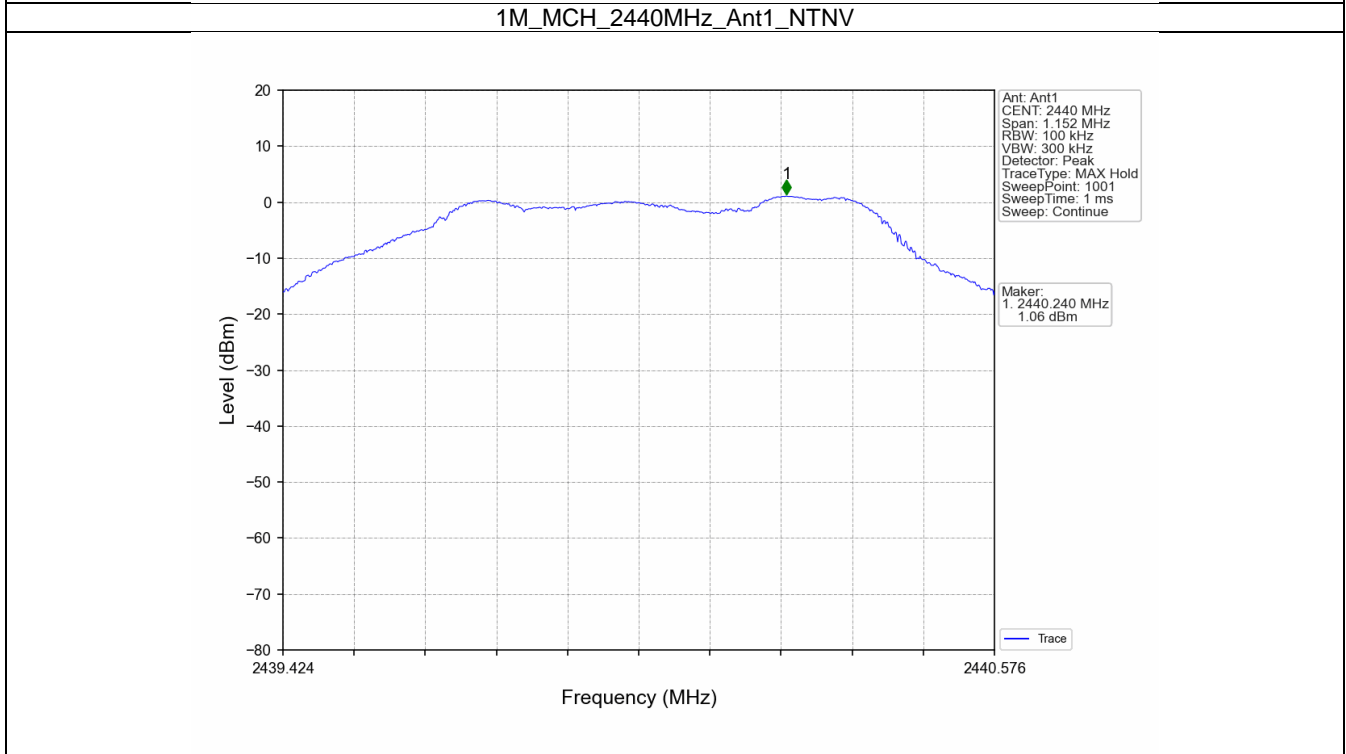
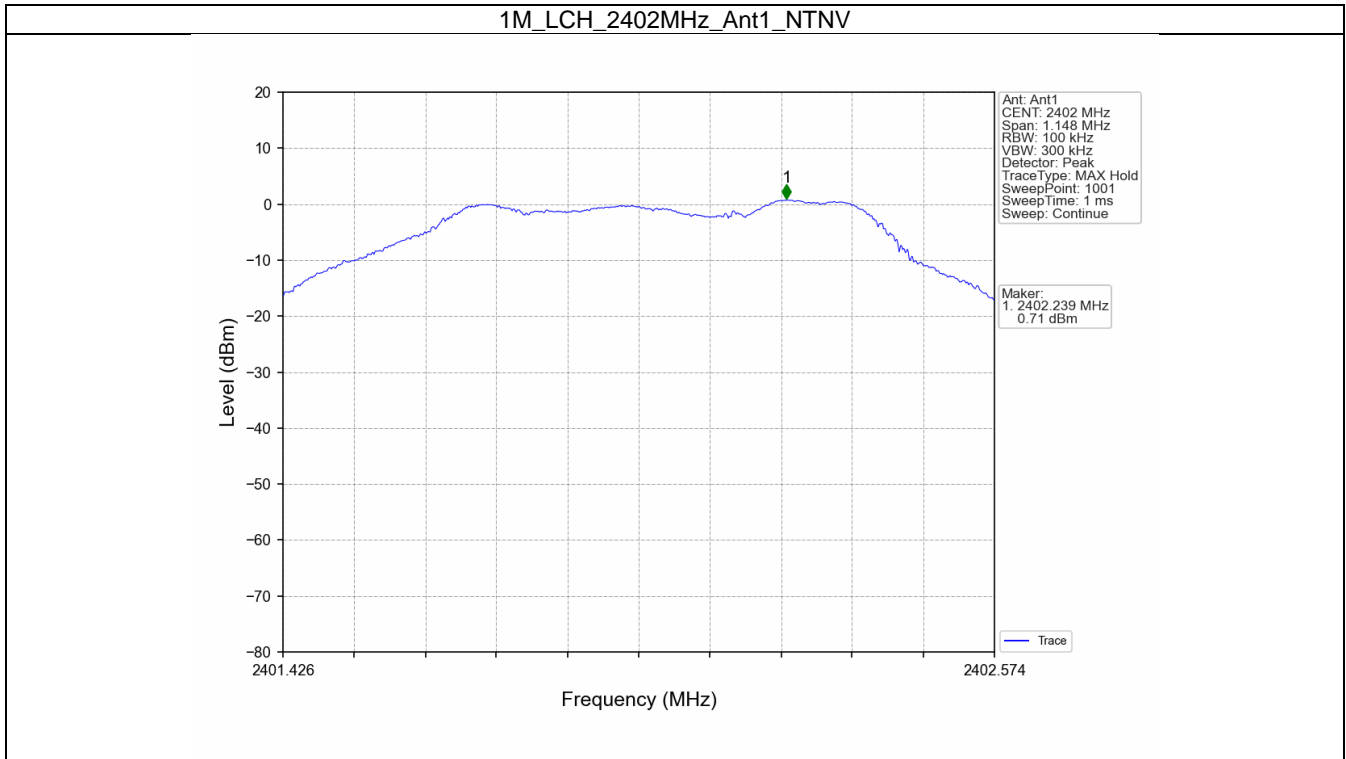
4.1 Ref

4.1.1 Test Result

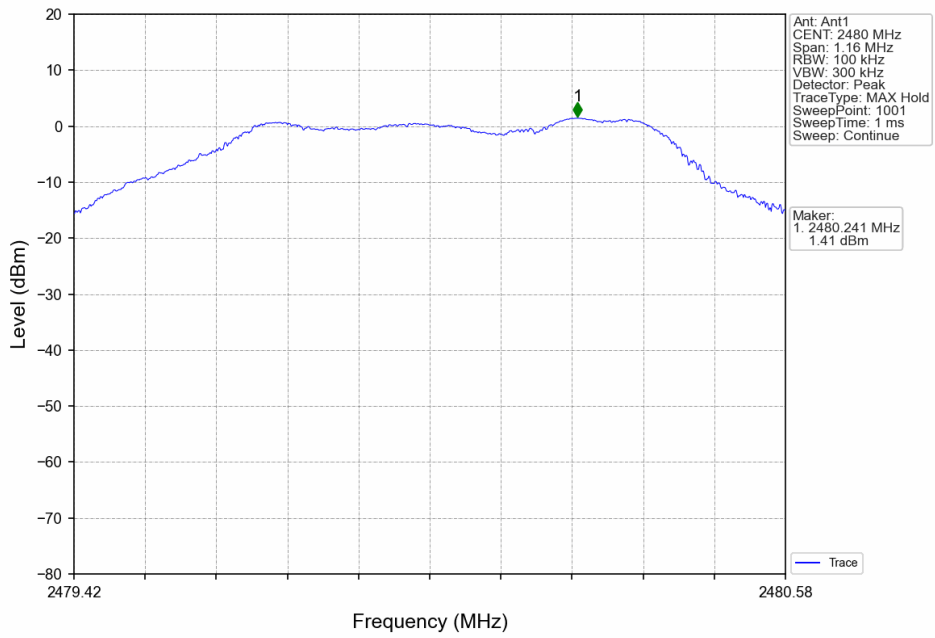
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	0.71
		2440	1	1.06
		2480	1	1.41
2M	SISO	2402	1	0.68
		2440	1	1.00
		2480	1	1.38

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.

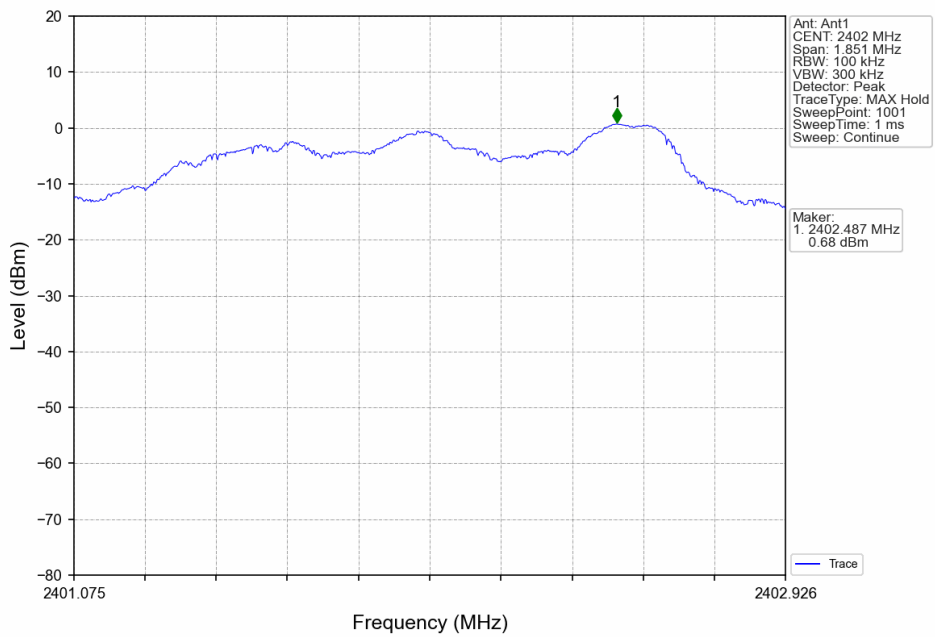
4.1.2 Test Graph



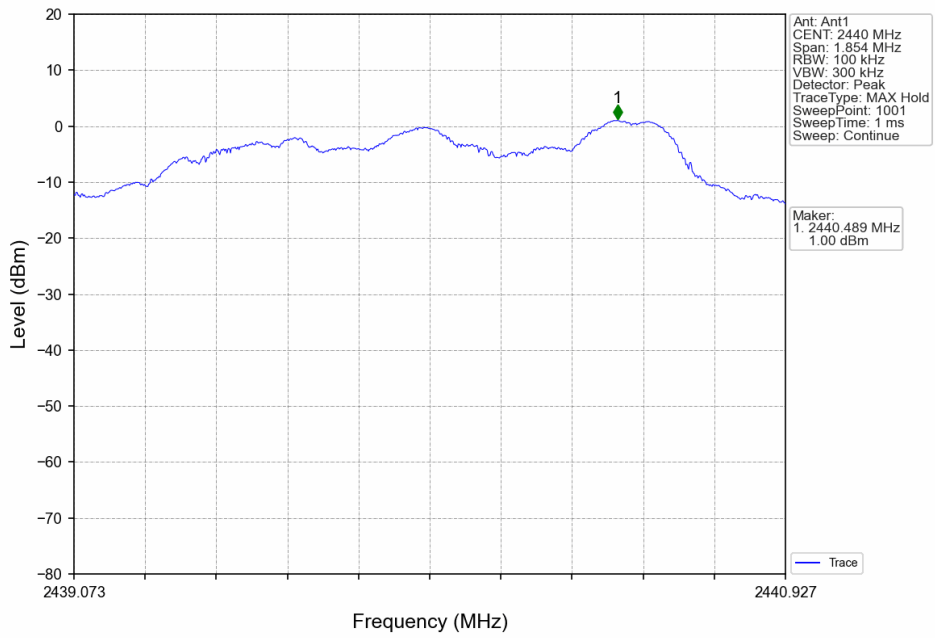
1M_HCH_2480MHz_Ant1_NTNV



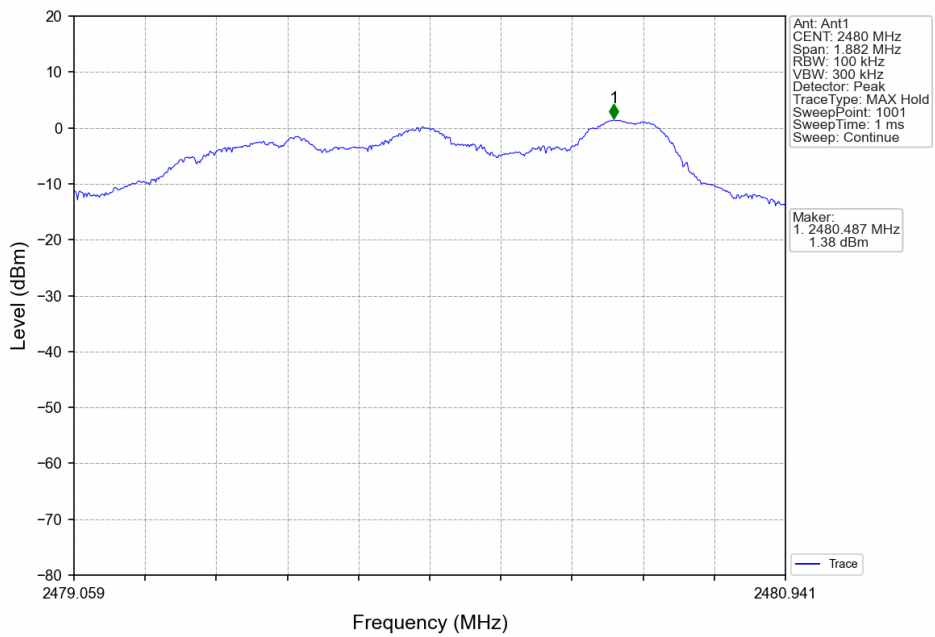
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



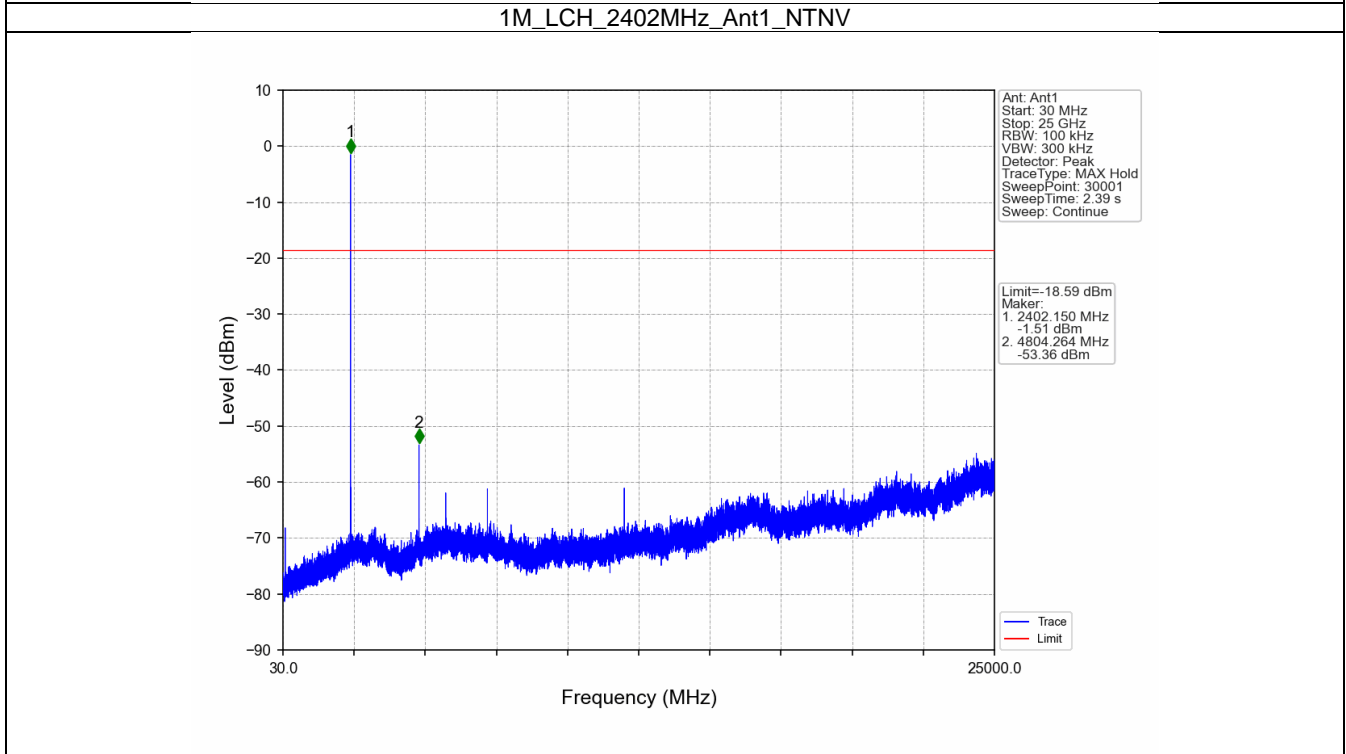
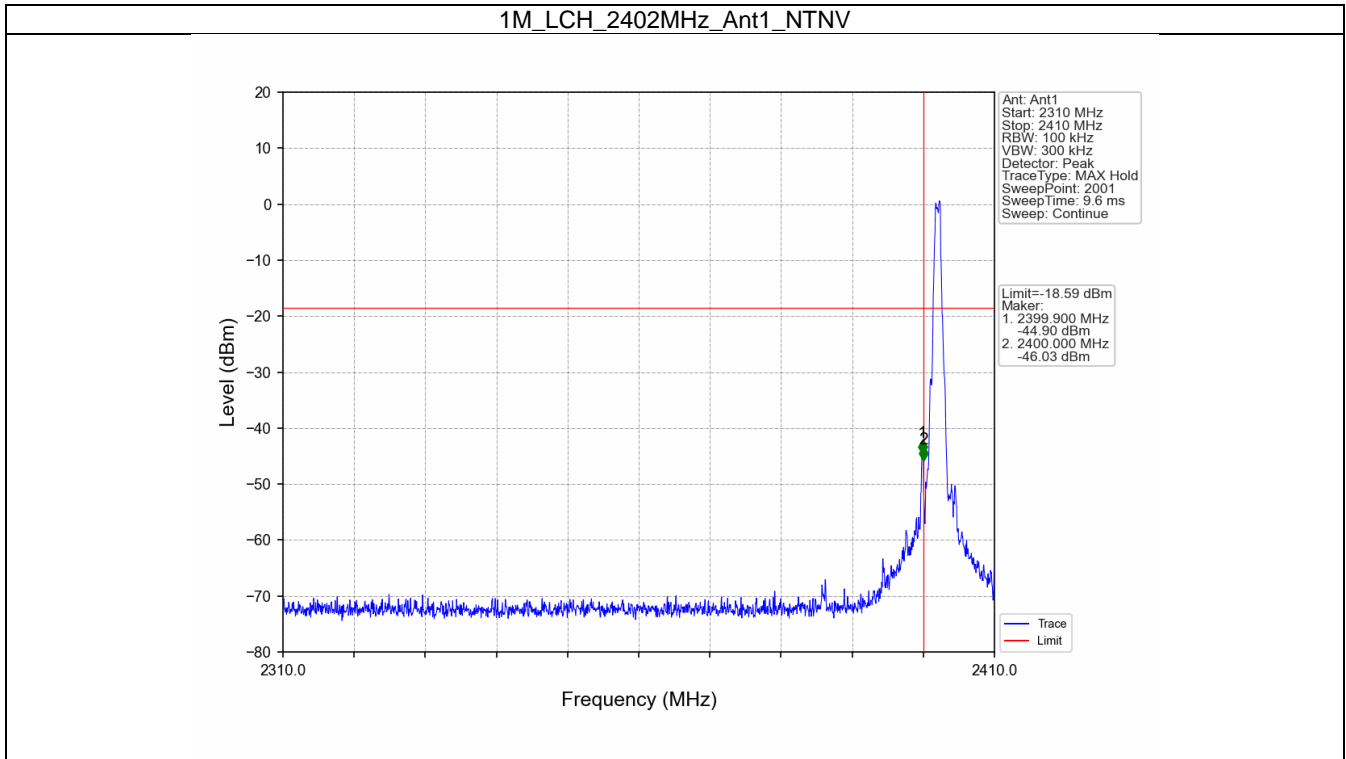
4.2 CSE

4.2.1 Test Result

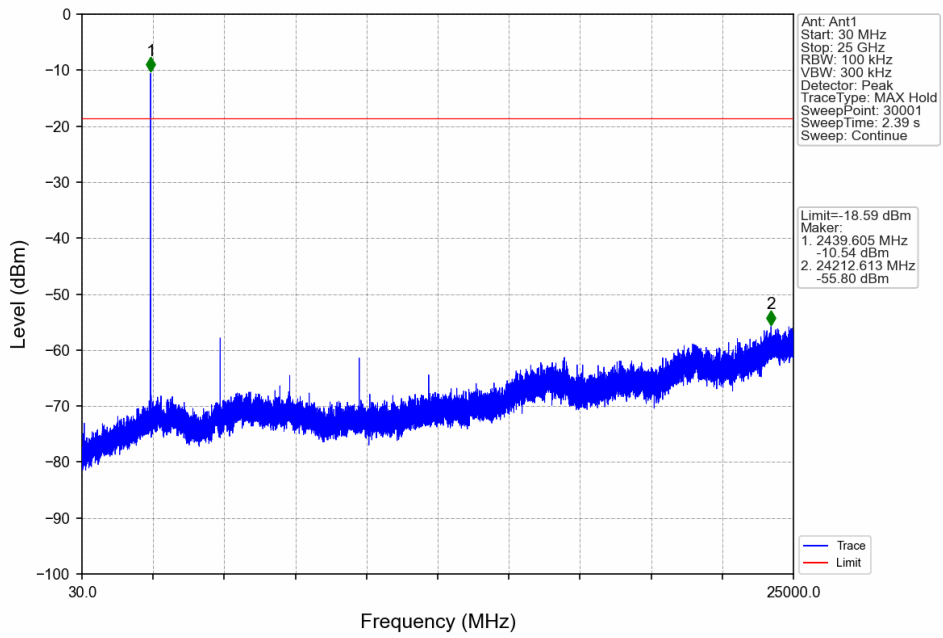
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	1.41	-18.59	Pass
		2440	1	1.41	-18.59	Pass
		2480	1	1.41	-18.59	Pass
2M	SISO	2402	1	1.38	-18.62	Pass
		2440	1	1.38	-18.62	Pass
		2480	1	1.38	-18.62	Pass

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.

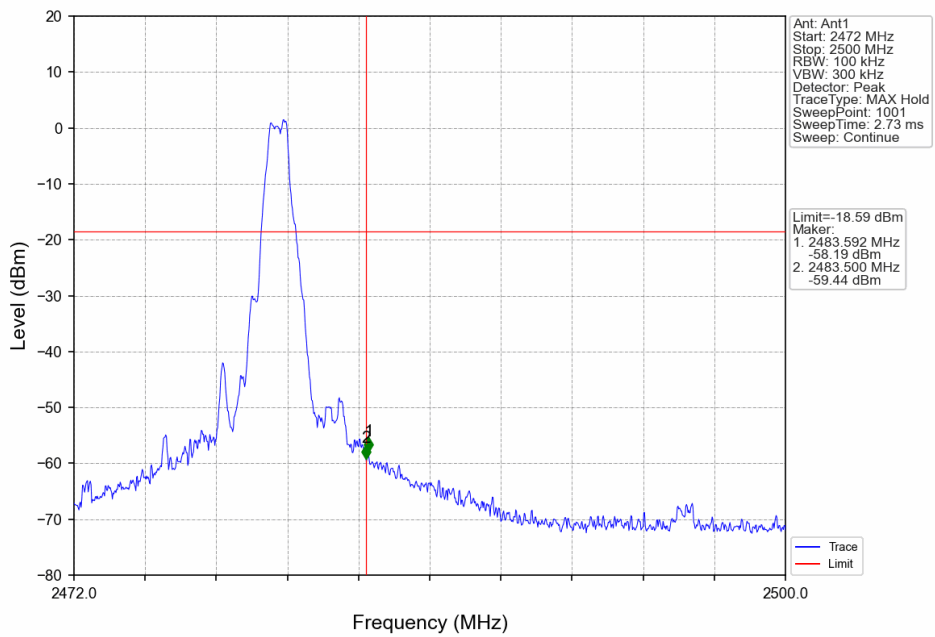
4.2.2 Test Graph



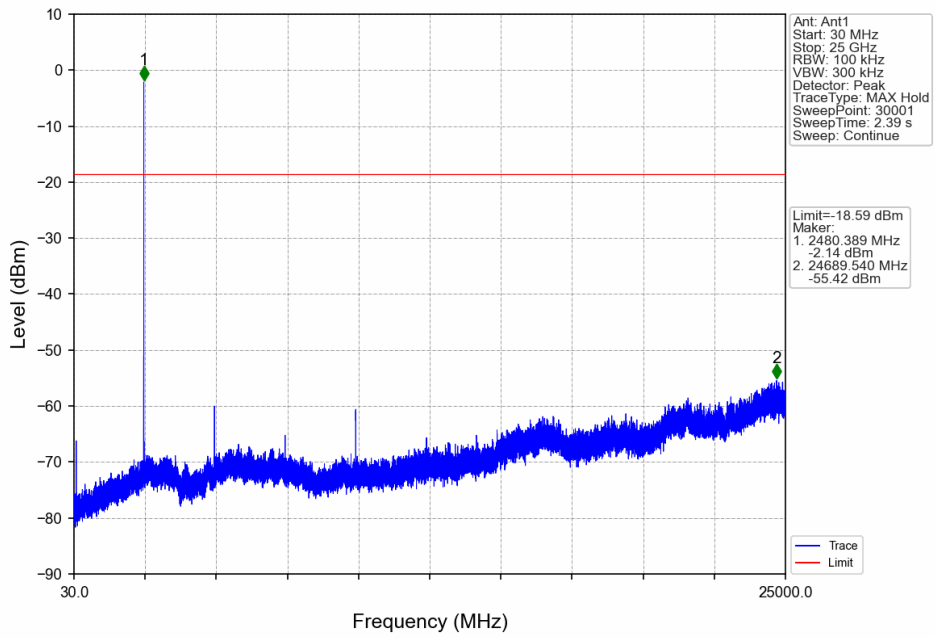
1M_MCH_2440MHz_Ant1_NTNV



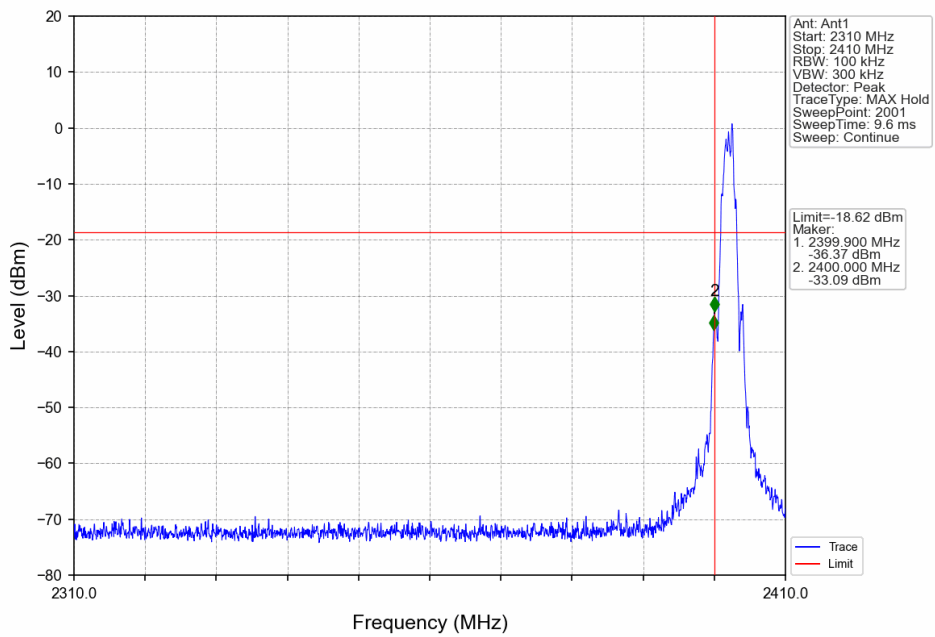
1M_HCH_2480MHz_Ant1_NTNV



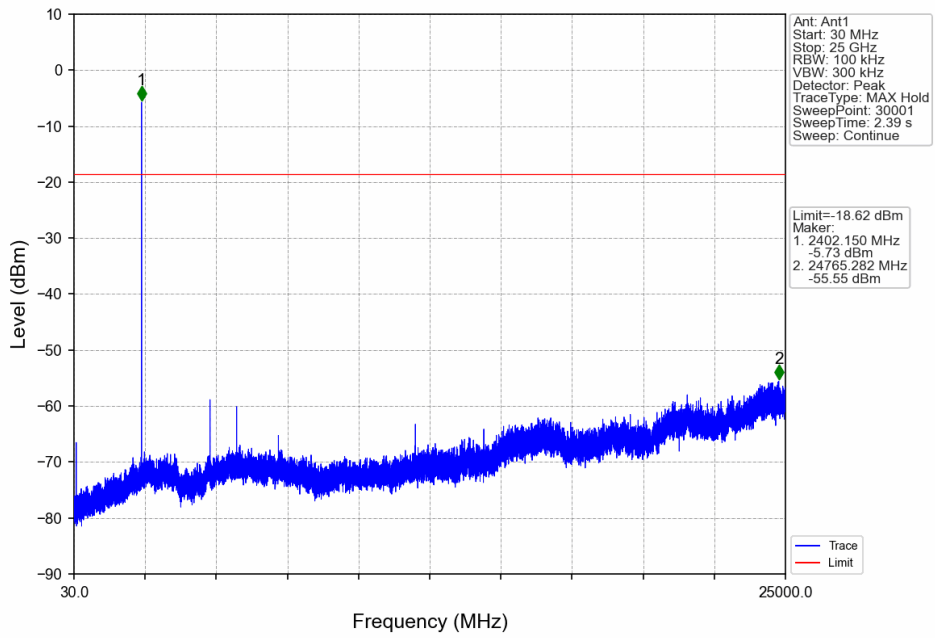
1M_HCH_2480MHz_Ant1_NTNV



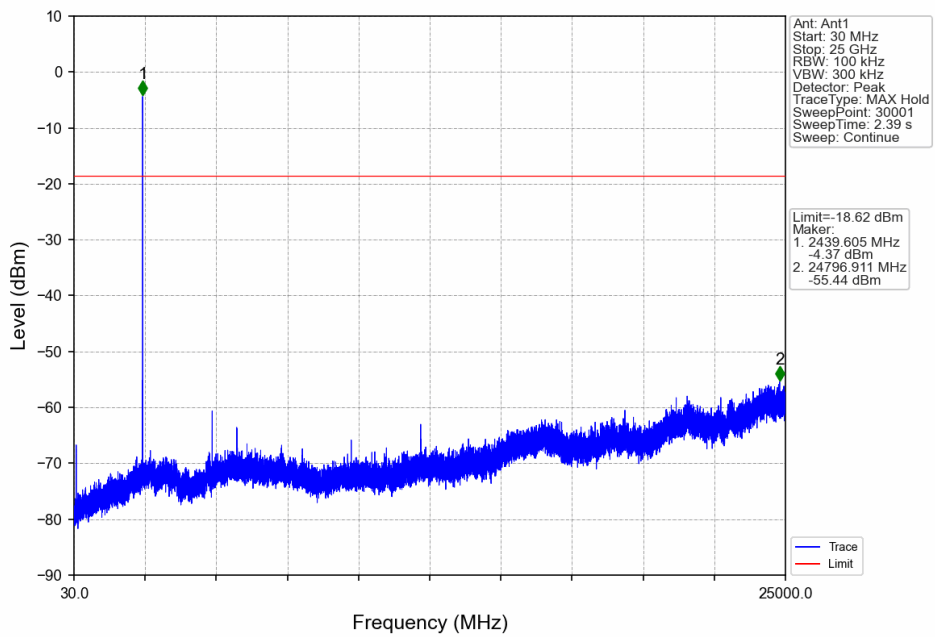
2M_LCH_2402MHz_Ant1_NTNV



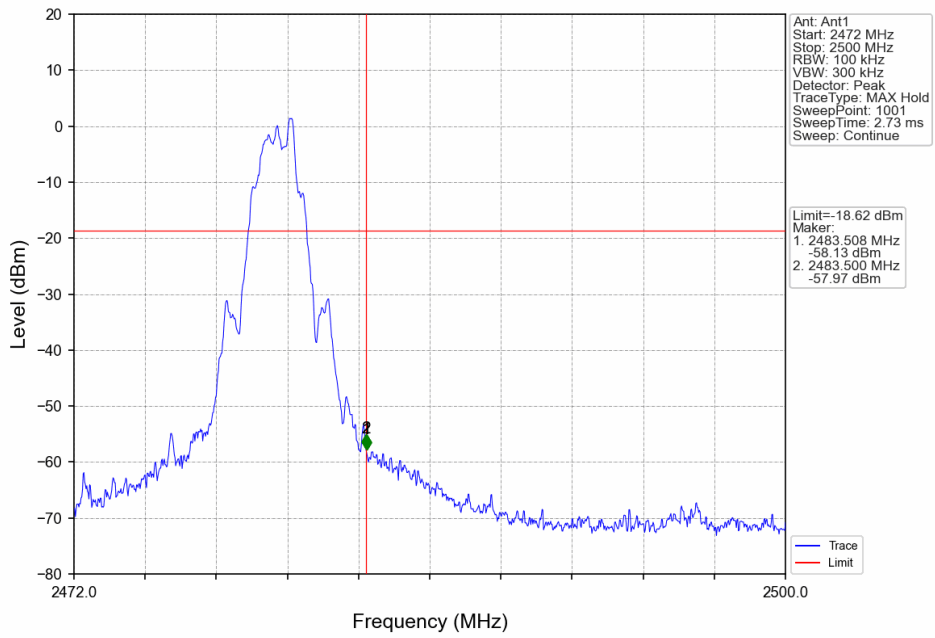
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

