

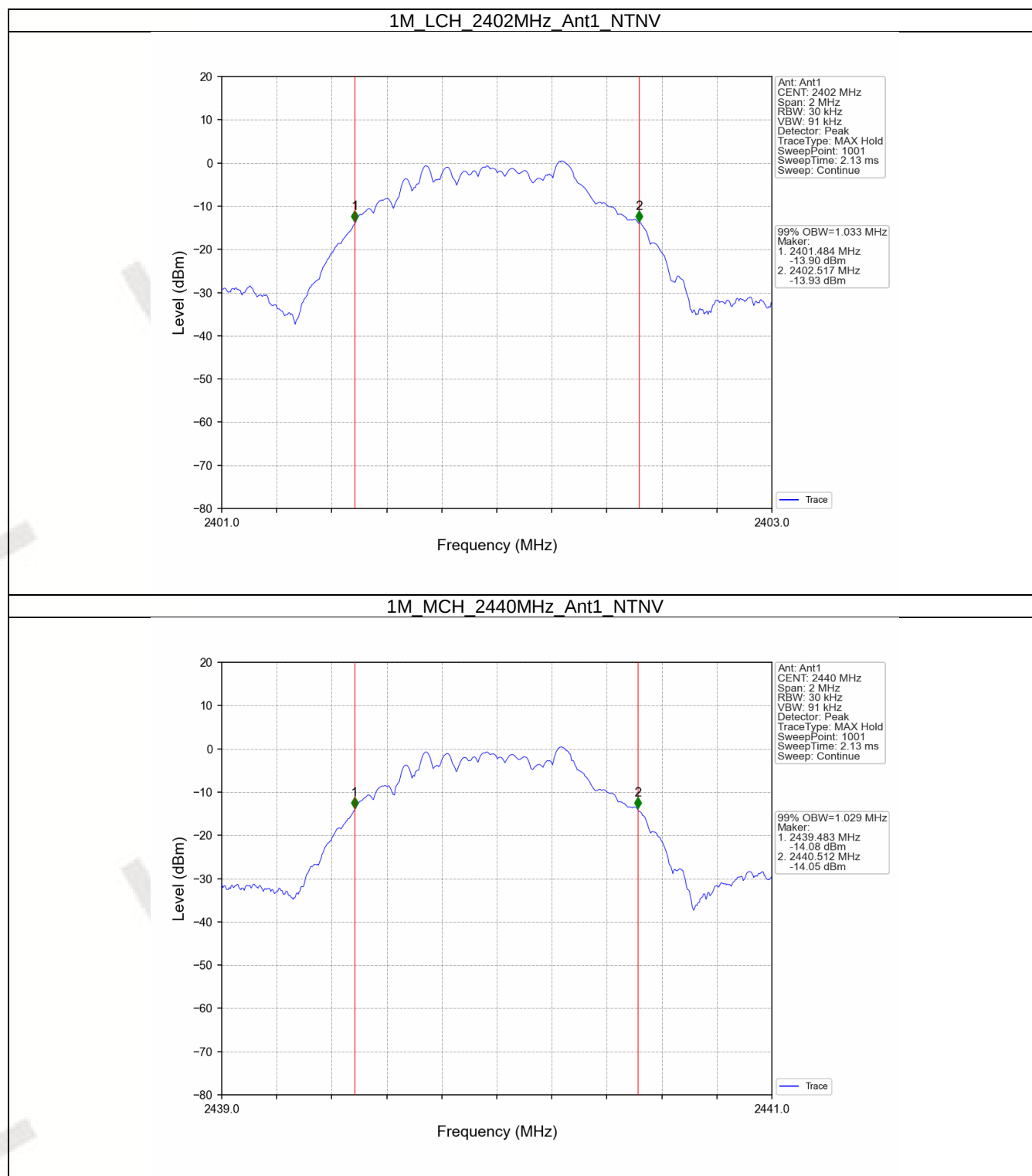
1. Bandwidth

1.1 OBW

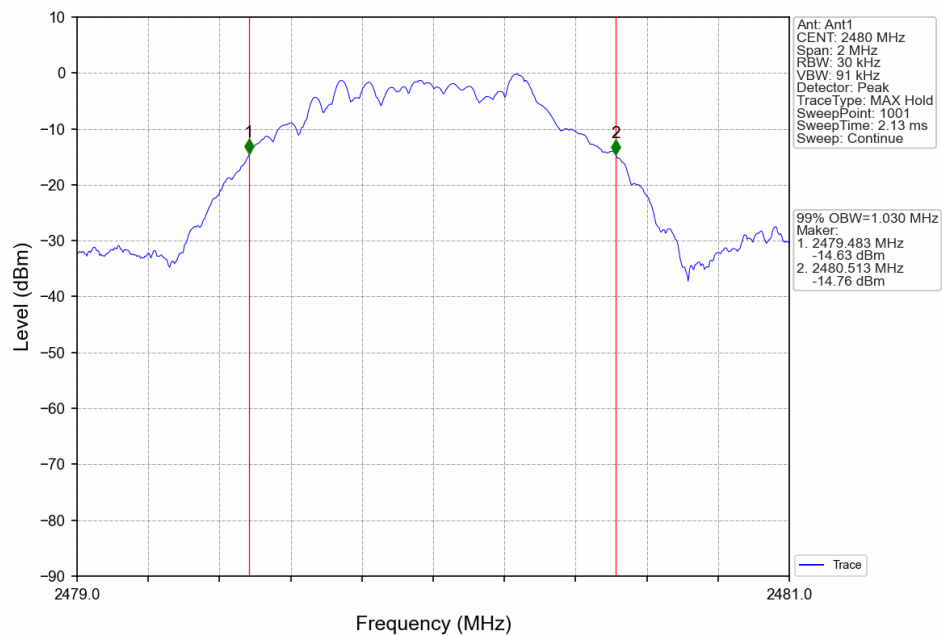
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.033	/	Pass
		2440	1	1.029	/	Pass
		2480	1	1.030	/	Pass
2M	SISO	2402	1	2.062	/	Pass
		2440	1	2.141	/	Pass
		2480	1	2.108	/	Pass

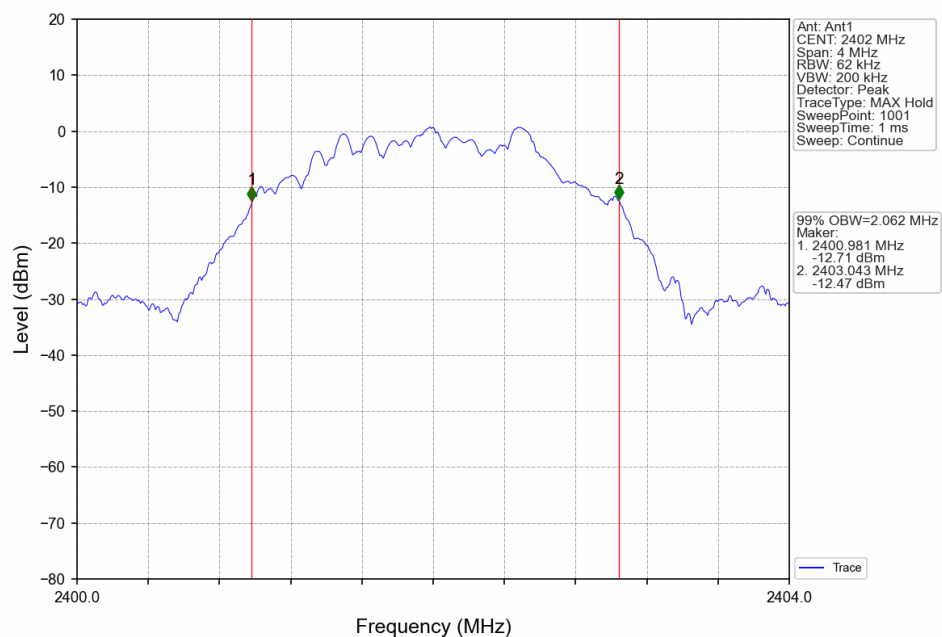
1.1.2 Test Graph



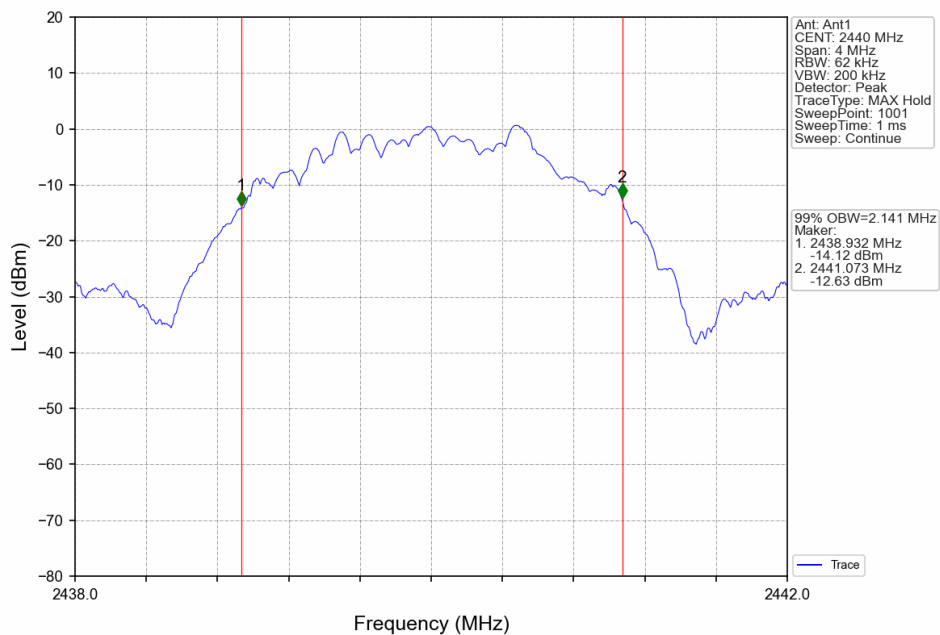
1M_HCH_2480MHz_Ant1_NTNV



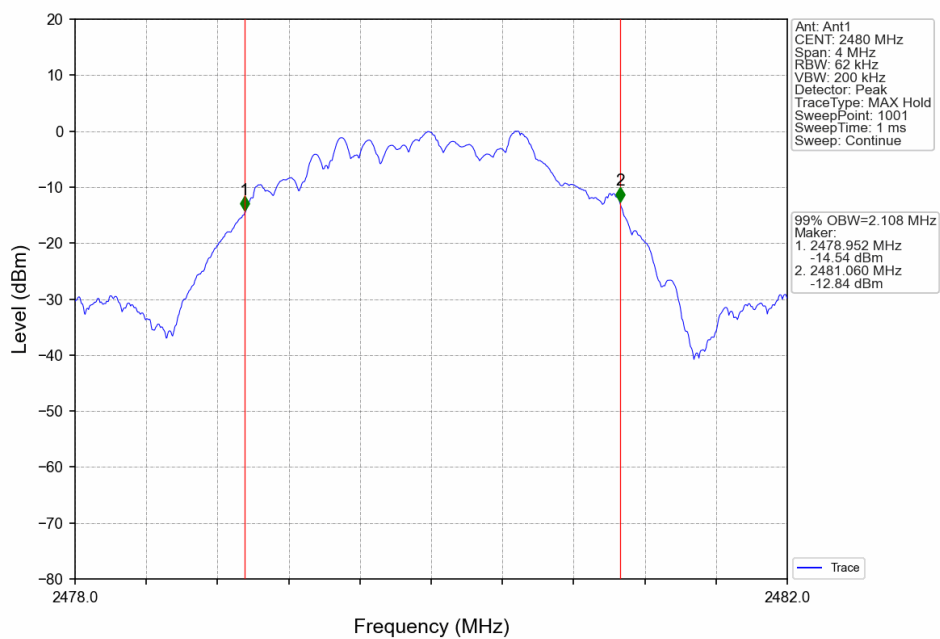
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

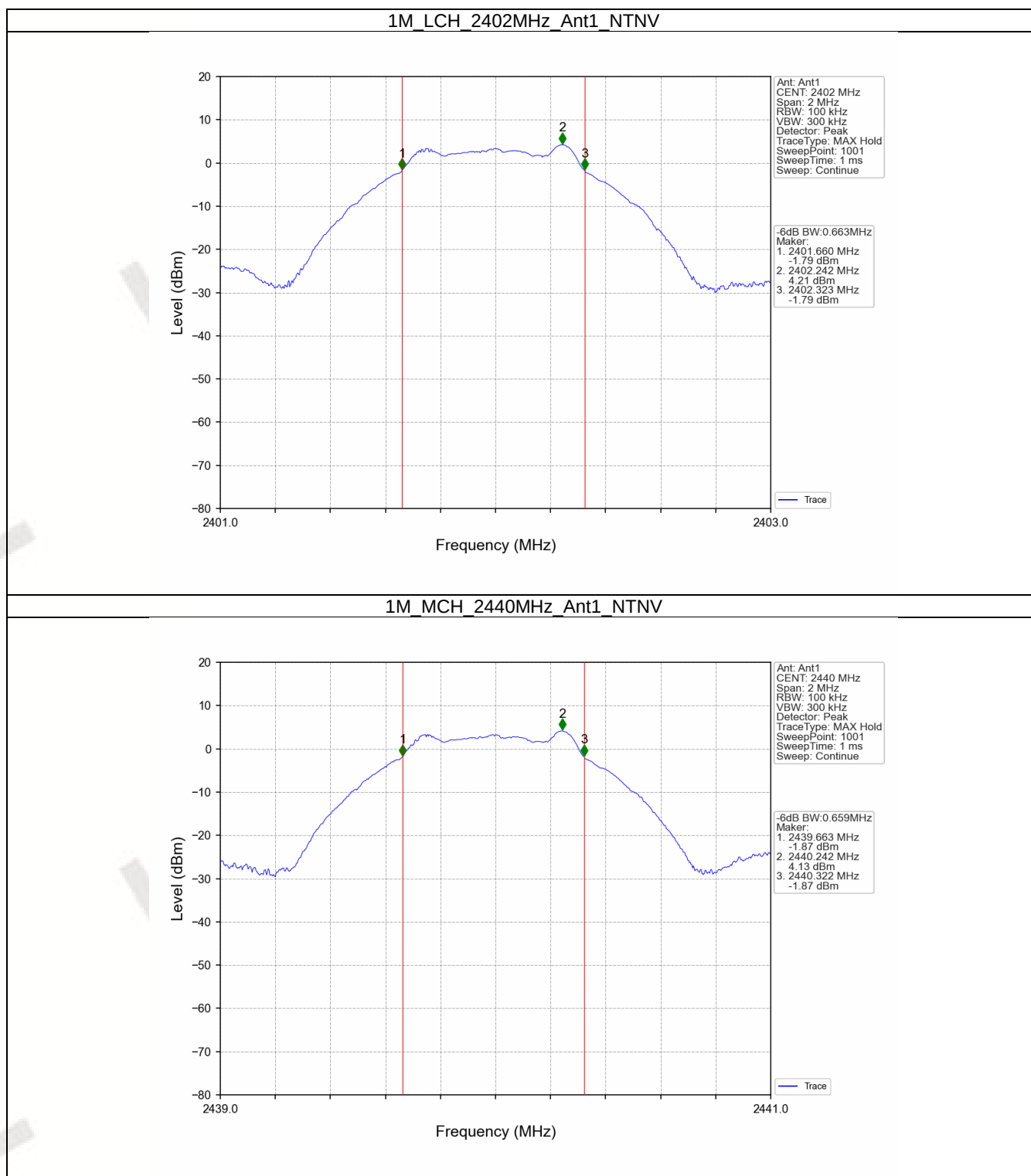


1.2 6dB BW

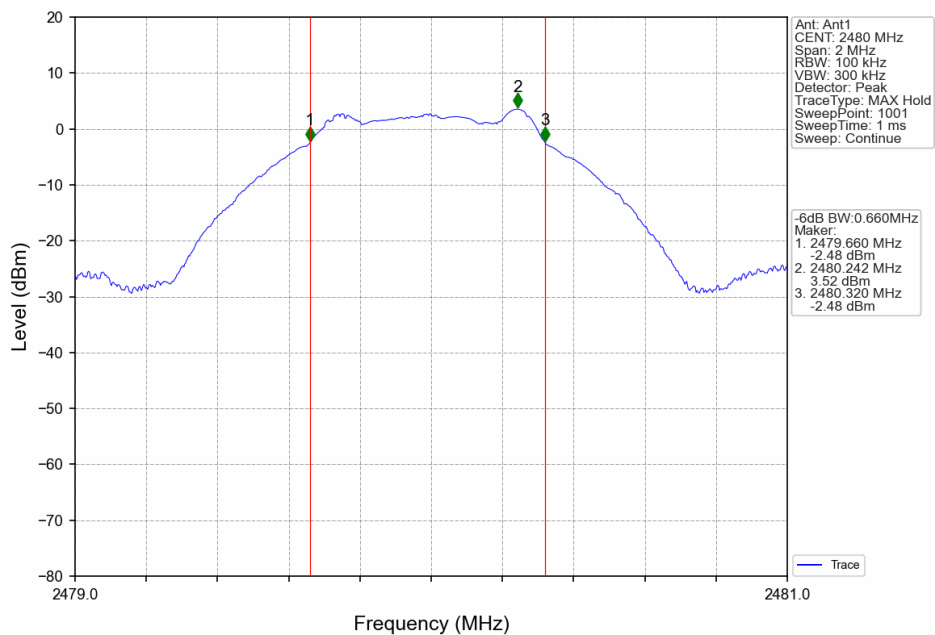
1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.663	≥ 0.5	Pass
		2440	1	0.659	≥ 0.5	Pass
		2480	1	0.660	≥ 0.5	Pass
2M	SISO	2402	1	1.233	≥ 0.5	Pass
		2440	1	1.246	≥ 0.5	Pass
		2480	1	1.246	≥ 0.5	Pass

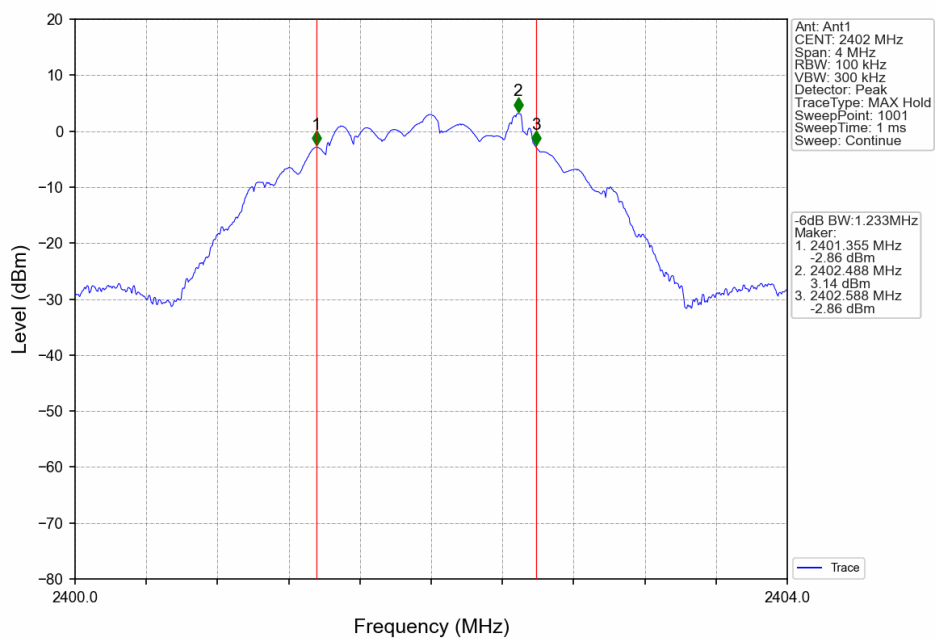
1.2.2 Test Graph



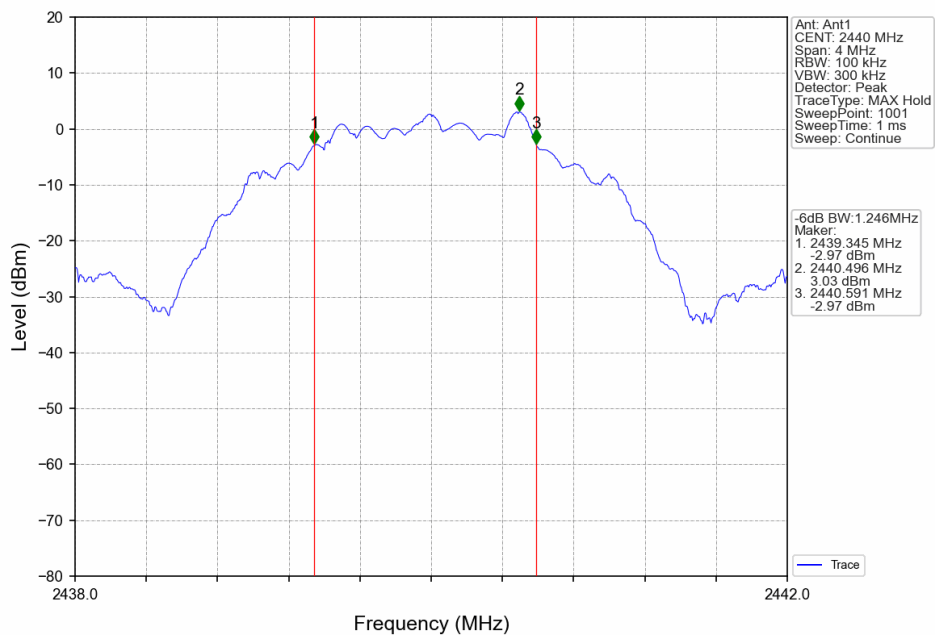
1M HCH 2480MHz Ant1 NTN



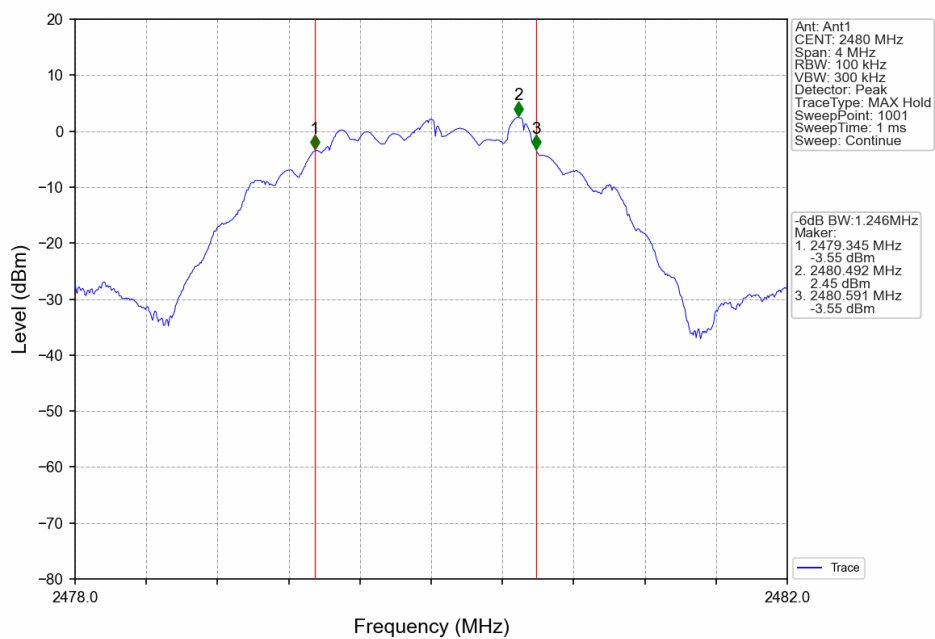
2M LCH 2402MHz Ant1 NTN



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2. Maximum Conducted Output Power

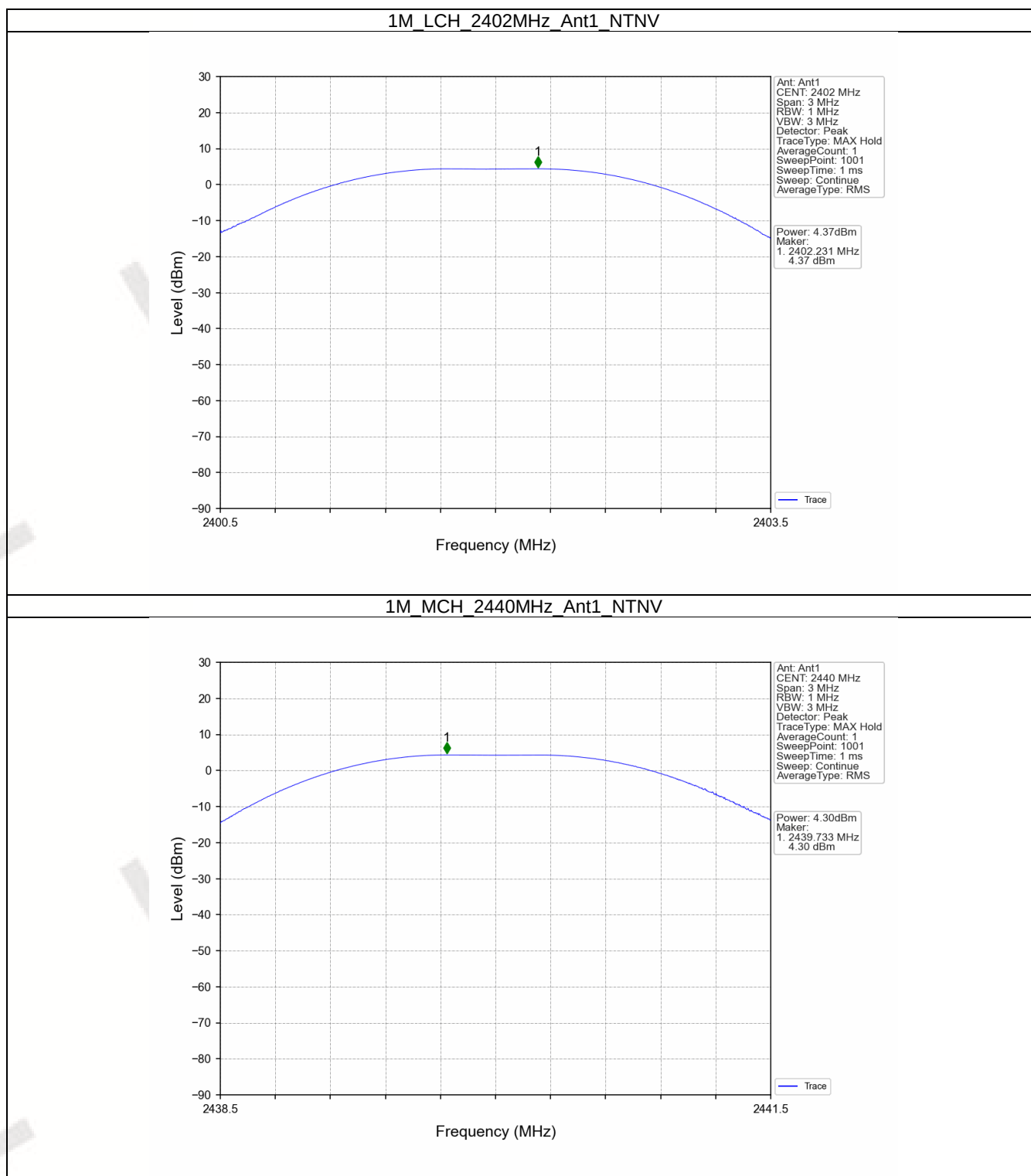
2.1 Power

2.1.1 Test Result

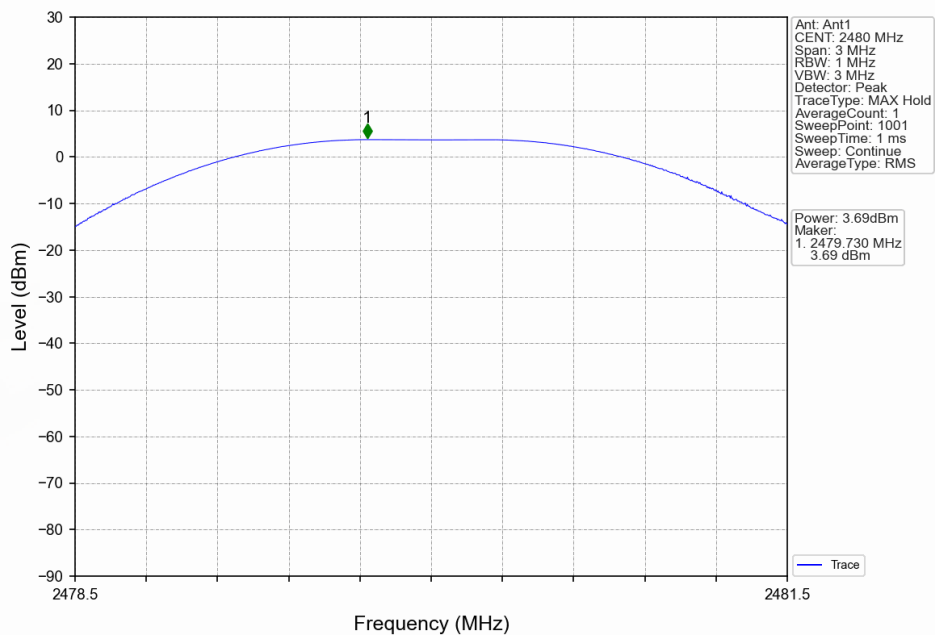
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	4.37	≤ 30	Pass
		2440	4.30	≤ 30	Pass
		2480	3.69	≤ 30	Pass
2M	SISO	2402	4.39	≤ 30	Pass
		2440	4.33	≤ 30	Pass
		2480	3.73	≤ 30	Pass

Note1: Antenna Gain: Ant1: 1.69dBi;

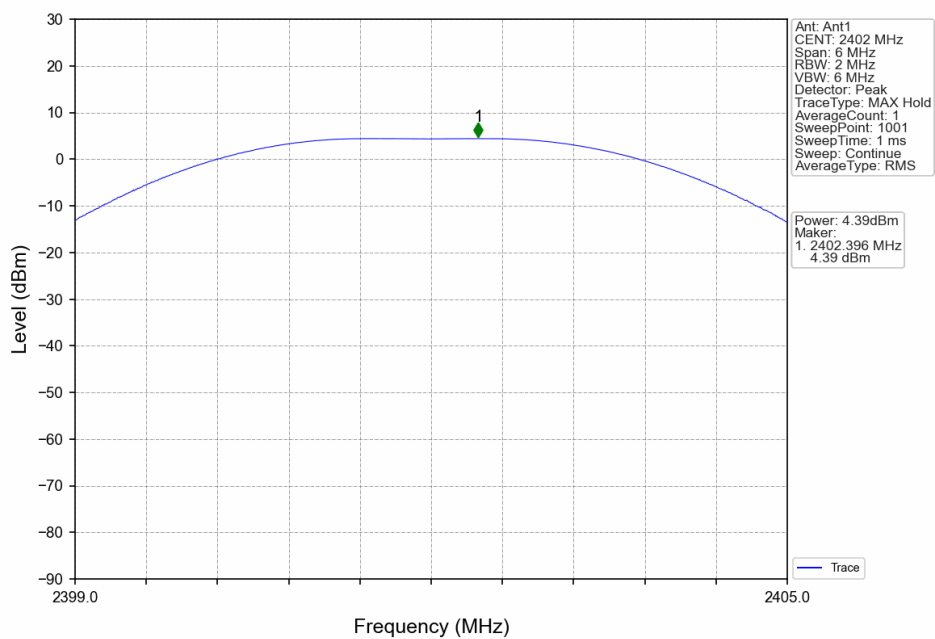
2.1.2 Test Graph



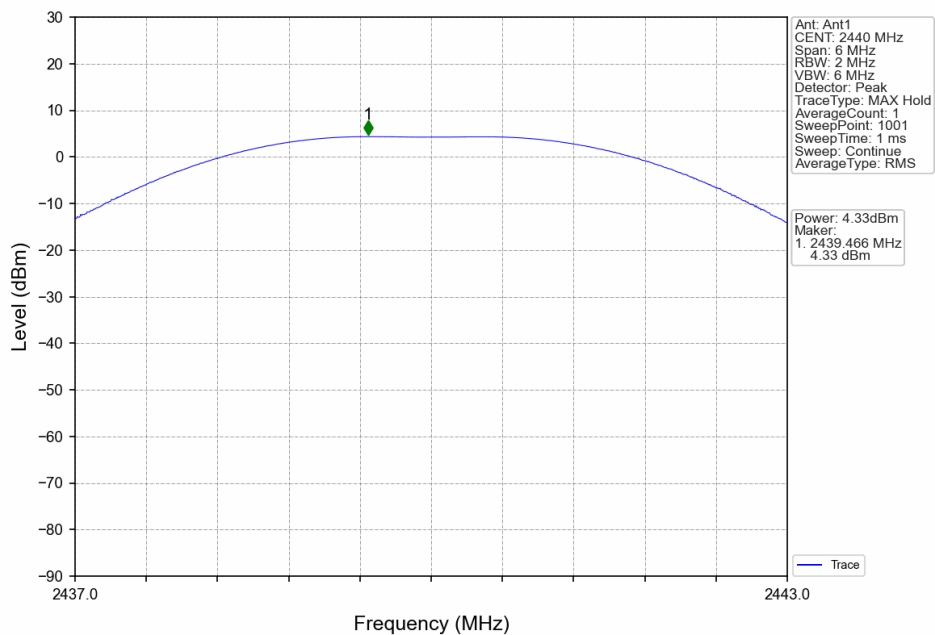
1M_HCH_2480MHz_Ant1_NTNV



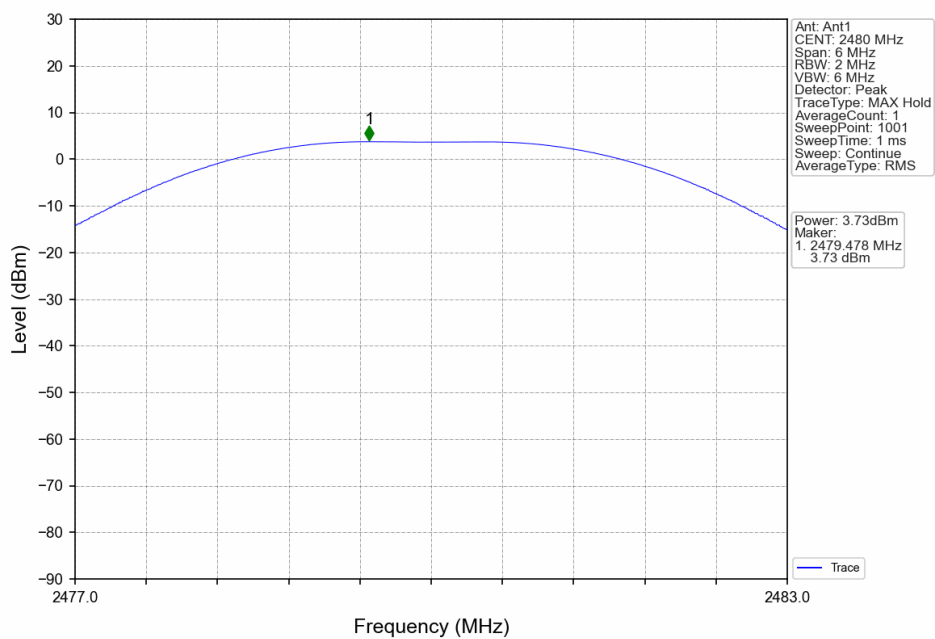
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



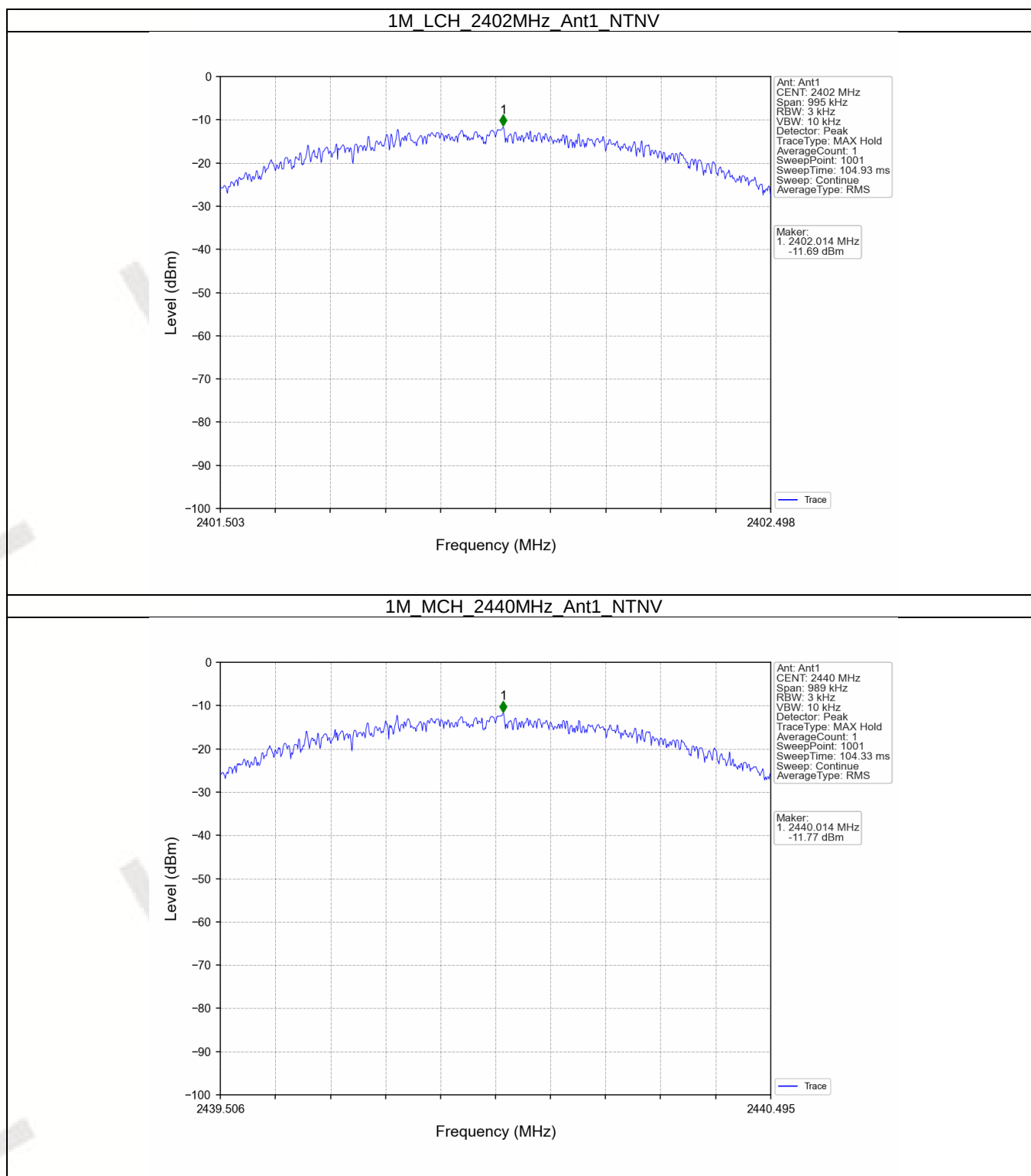
3. Maximum Power Spectral Density

3.1 PSD

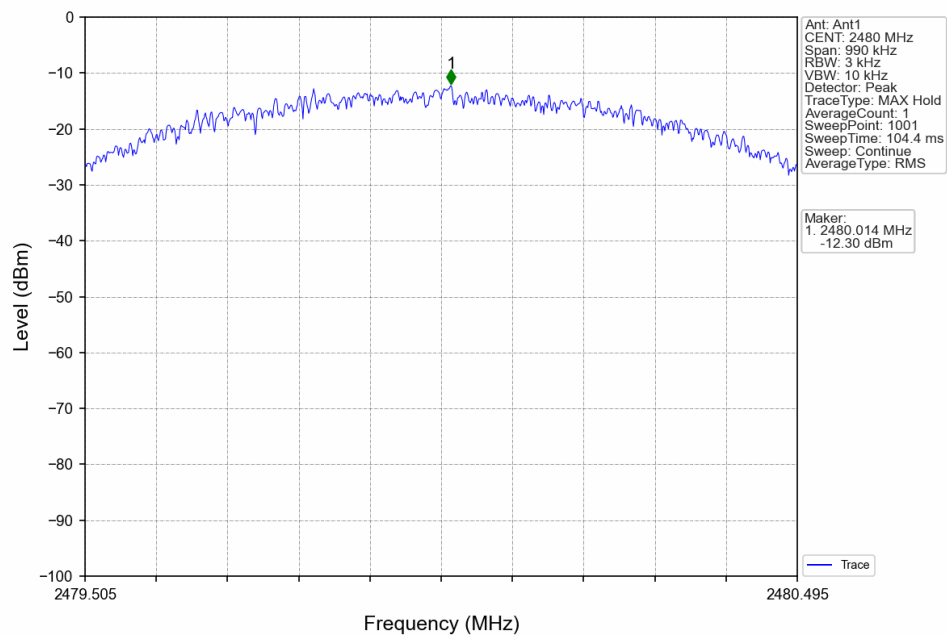
3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-11.69	<=8	Pass
		2440	-11.77	<=8	Pass
		2480	-12.30	<=8	Pass
2M	SISO	2402	-15.24	<=8	Pass
		2440	-15.25	<=8	Pass
		2480	-15.76	<=8	Pass
Note1: Antenna Gain: Ant1: 1.69dBi;					

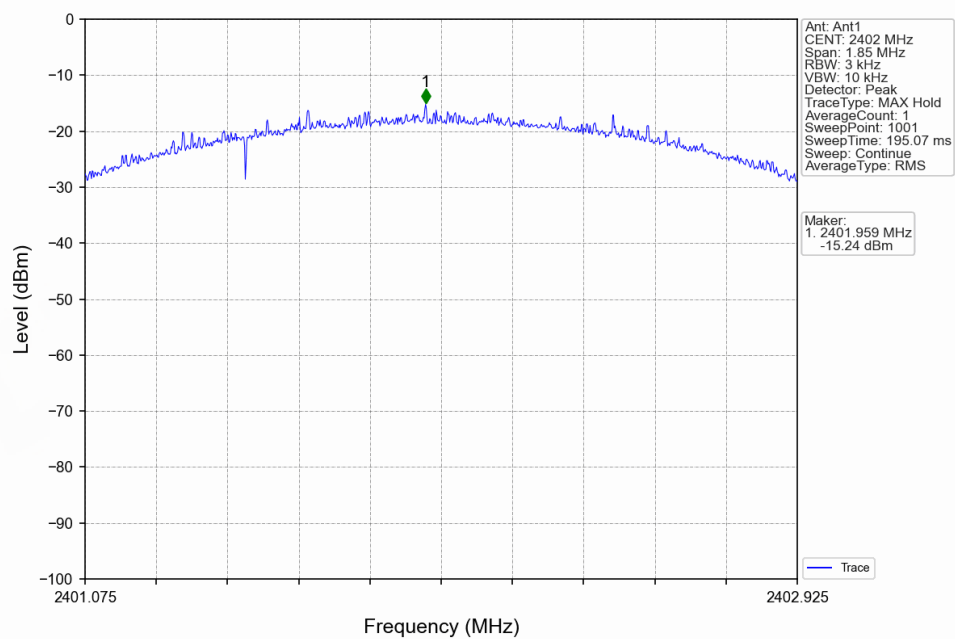
3.1.2 Test Graph



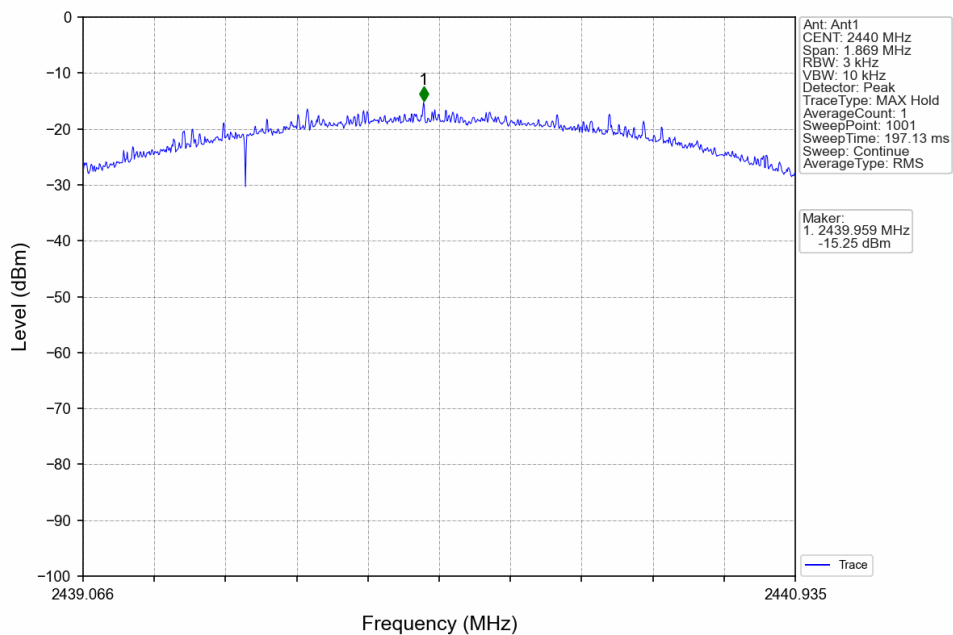
1M_HCH_2480MHz_Ant1_NTNV



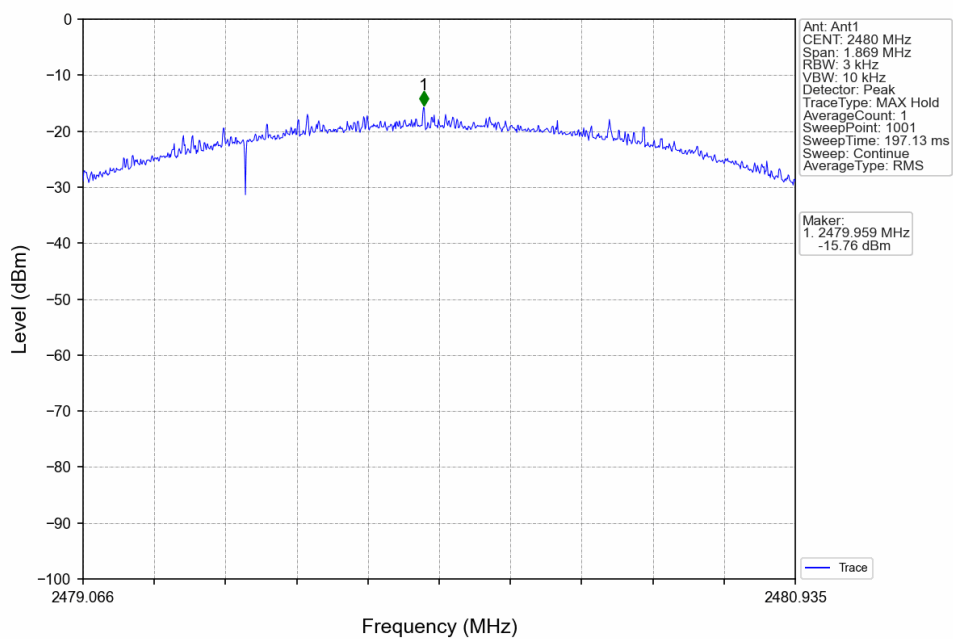
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



4. Unwanted Emissions In Non-restricted Frequency Bands

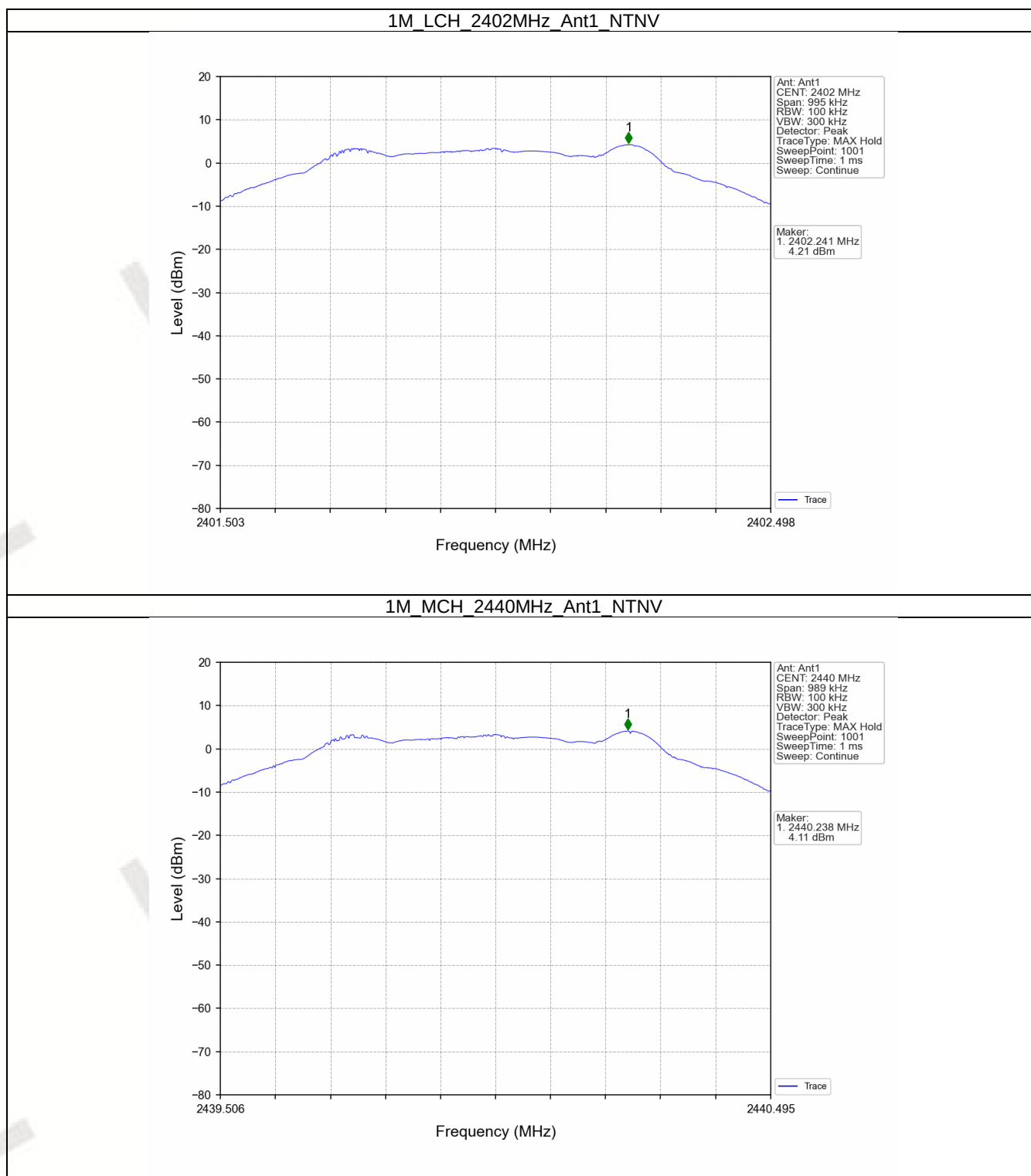
4.1 Ref

4.1.1 Test Result

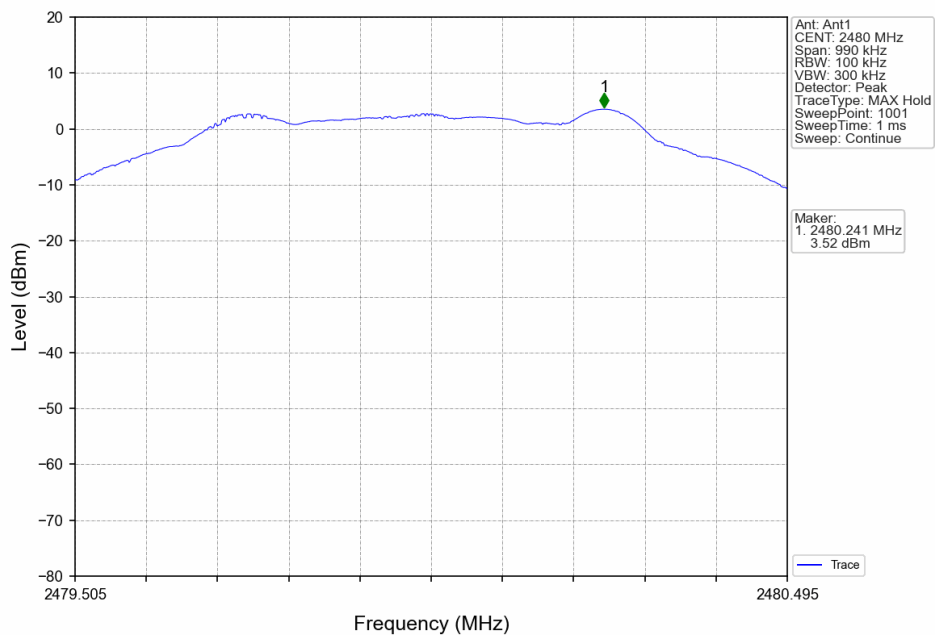
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	4.21
		2440	1	4.11
		2480	1	3.52
2M	SISO	2402	1	3.12
		2440	1	3.01
		2480	1	2.41

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.

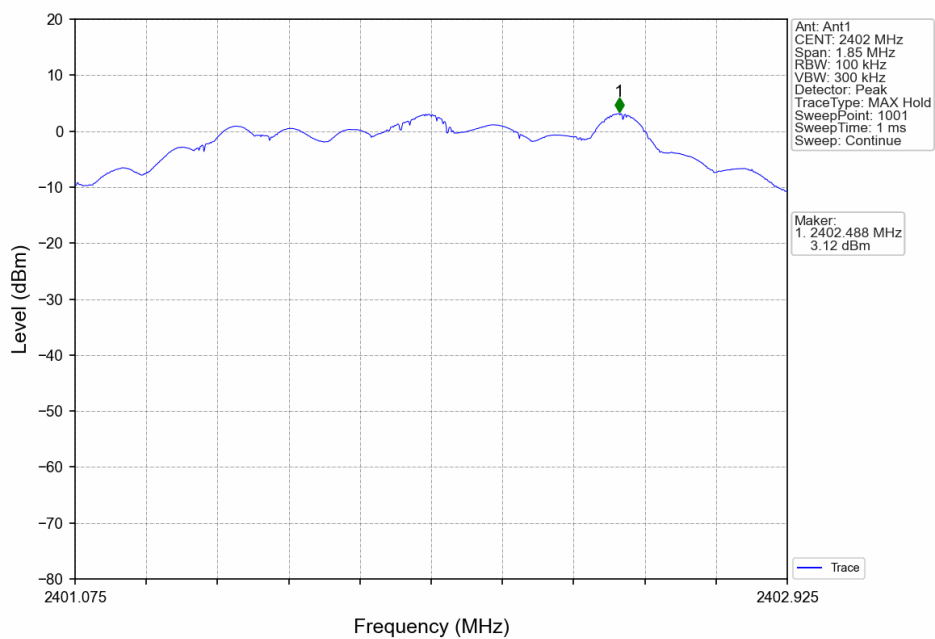
4.1.2 Test Graph



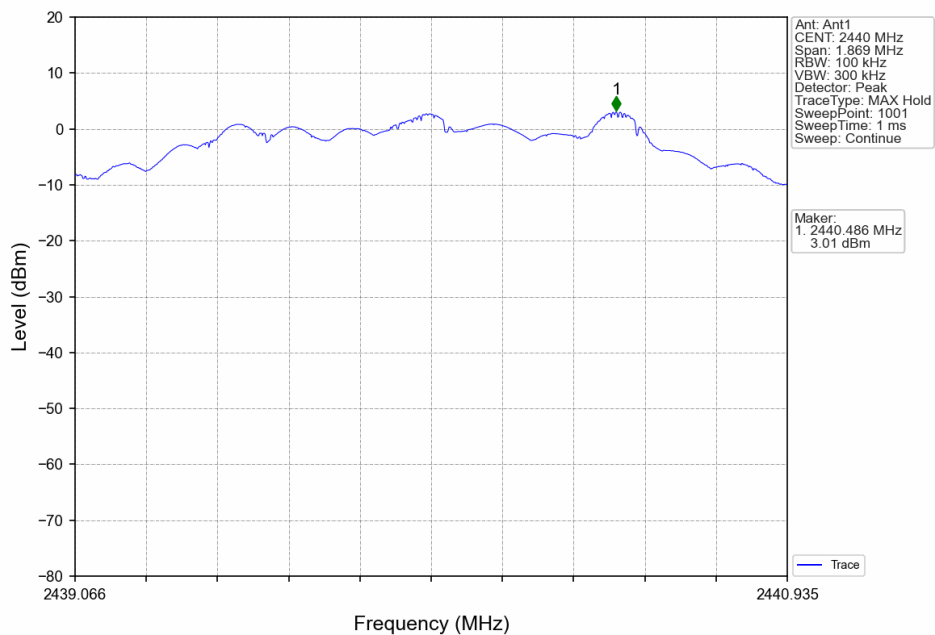
1M_HCH_2480MHz_Ant1_NTNV



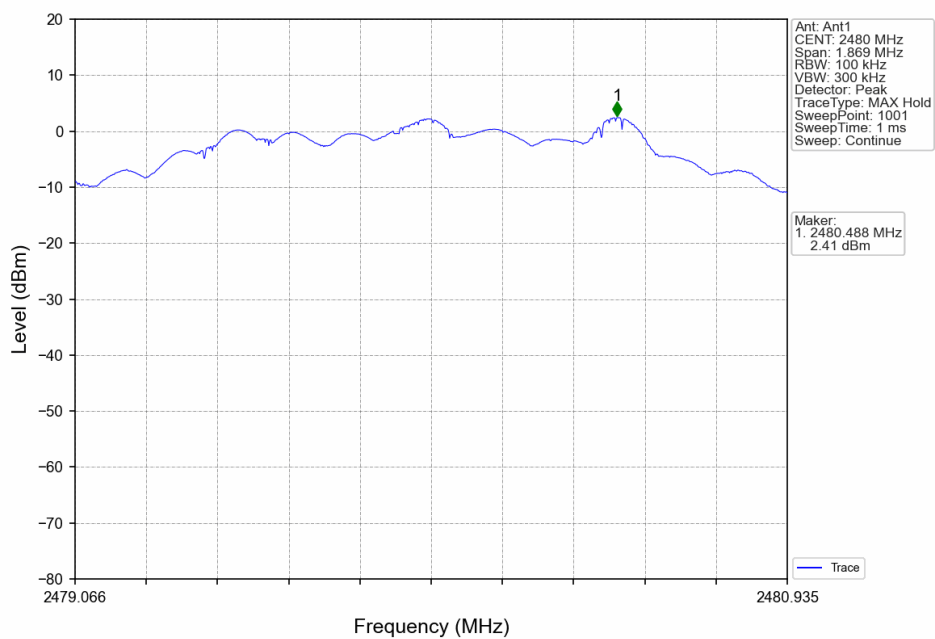
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



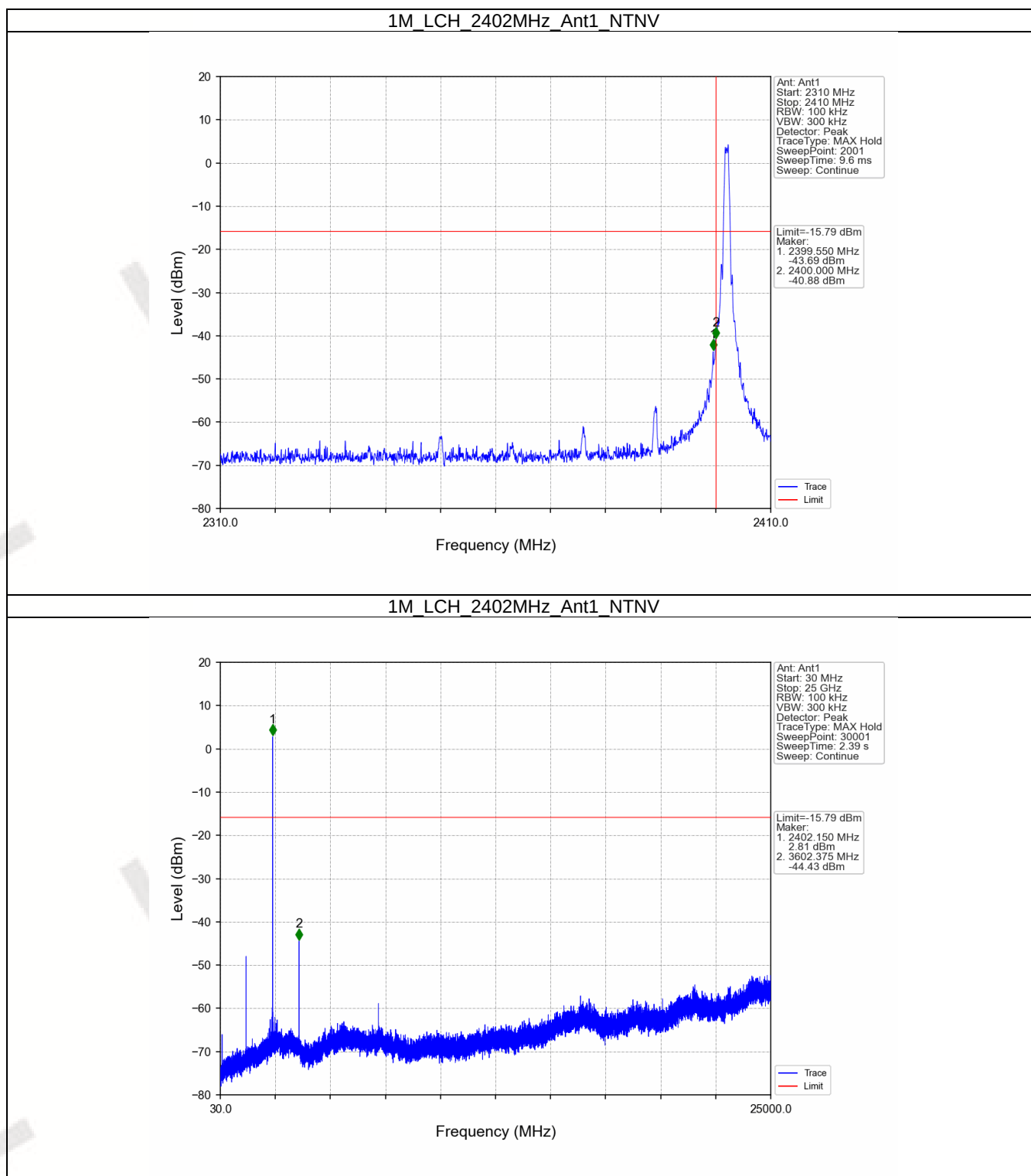
4.2 CSE

4.2.1 Test Result

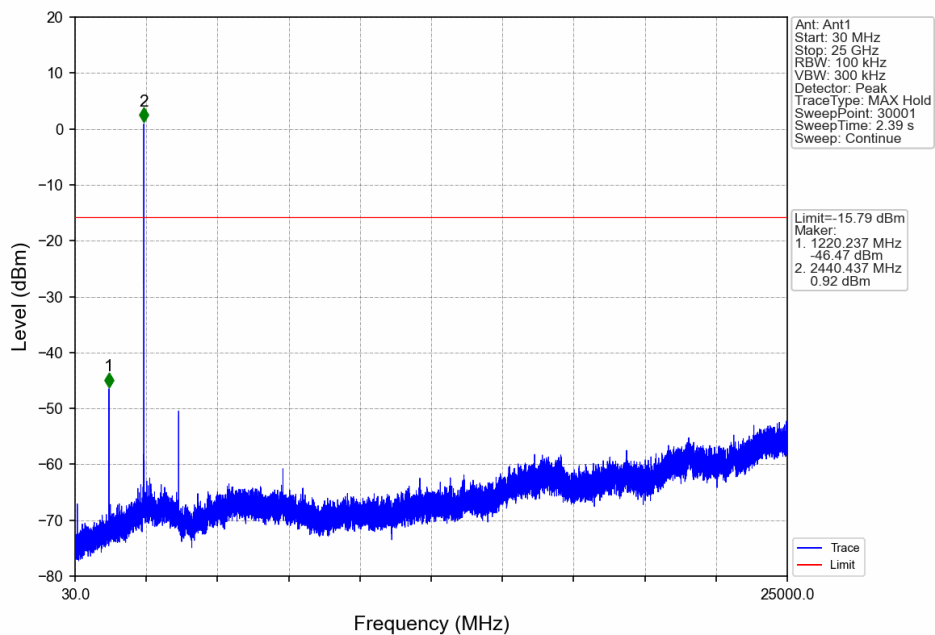
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	4.21	-15.79	Pass
		2440	1	4.21	-15.79	Pass
		2480	1	4.21	-15.79	Pass
2M	SISO	2402	1	3.12	-16.88	Pass
		2440	1	3.12	-16.88	Pass
		2480	1	3.12	-16.88	Pass

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.

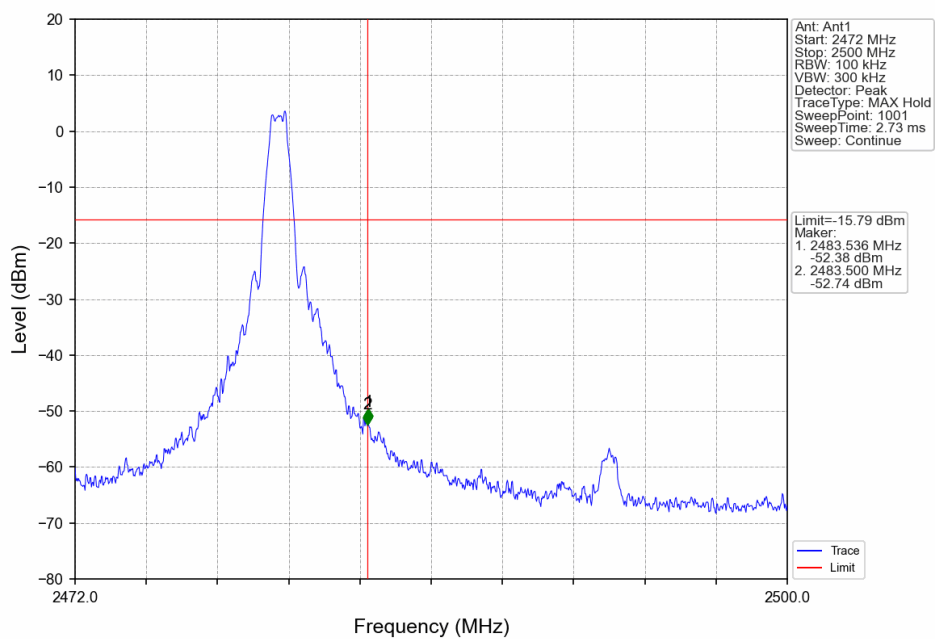
4.2.2 Test Graph



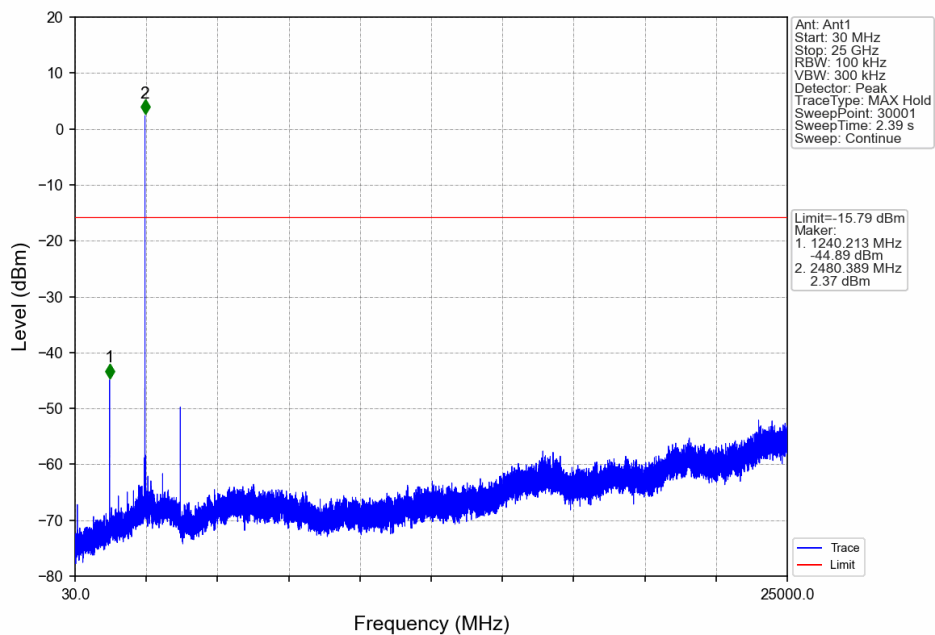
1M_MCH_2440MHz_Ant1_NTNV



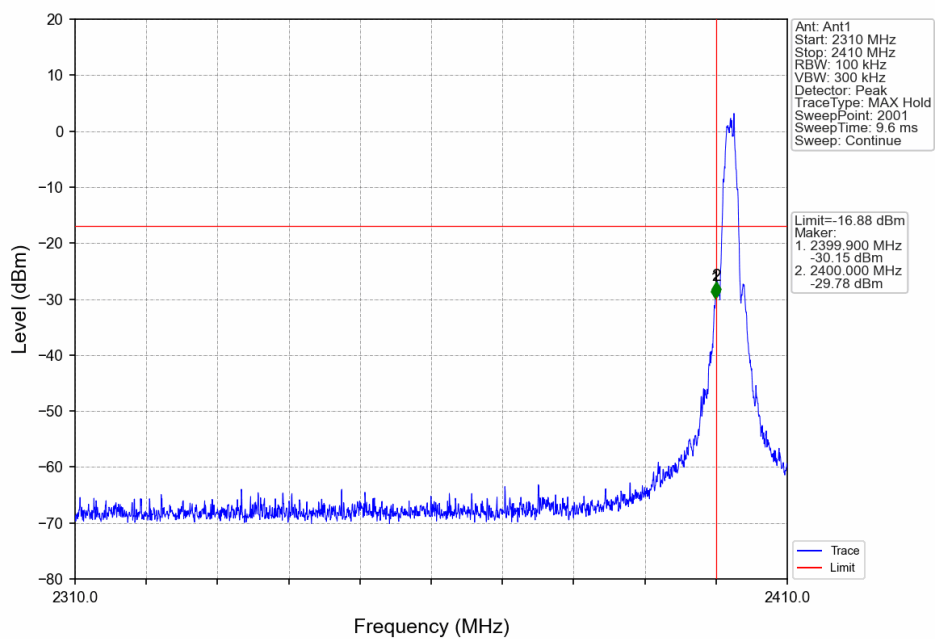
1M_HCH_2480MHz_Ant1_NTNV



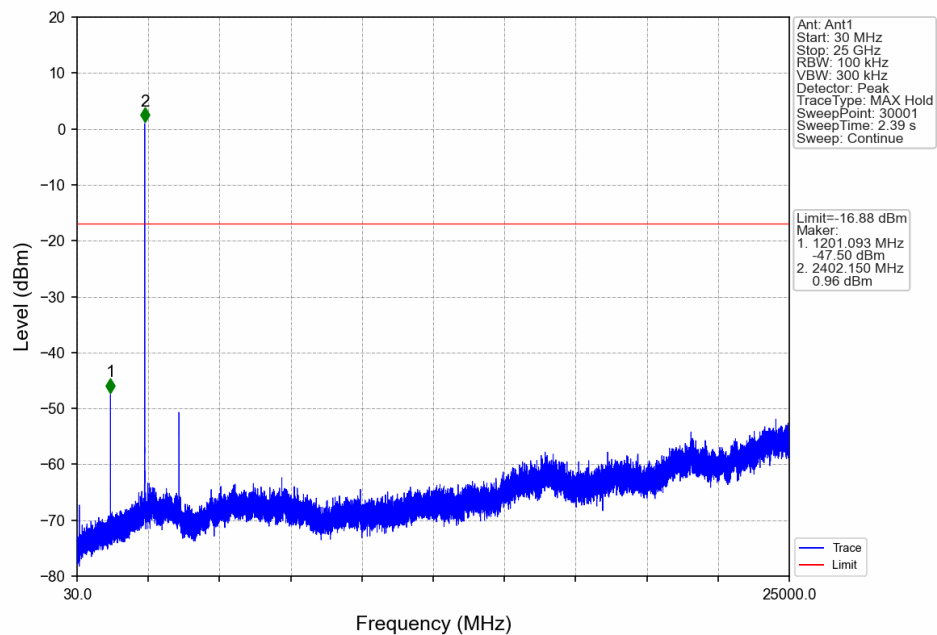
1M HCH 2480MHz Ant1 NTN



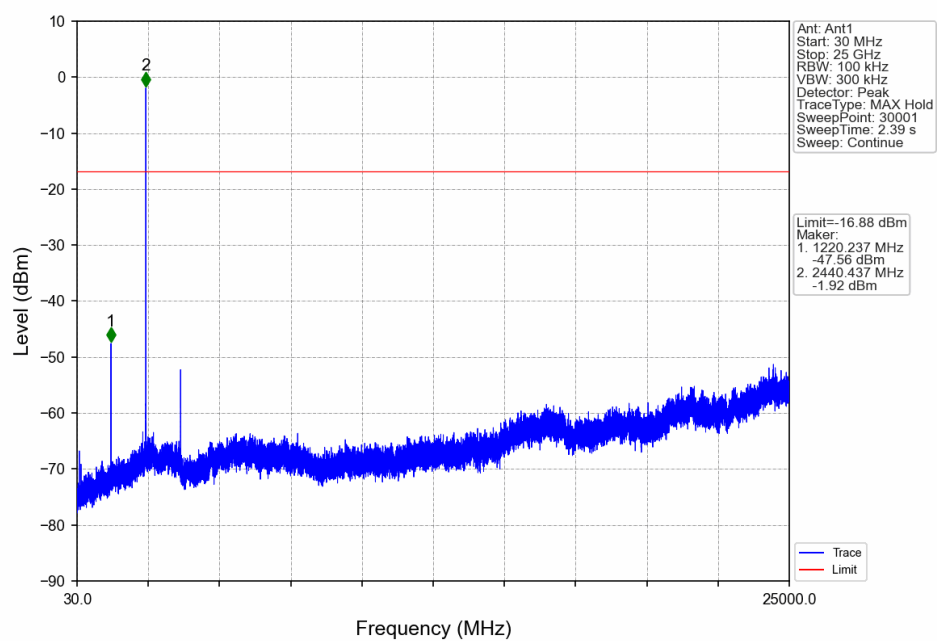
2M_LCH_2402MHz_Ant1_NTNV



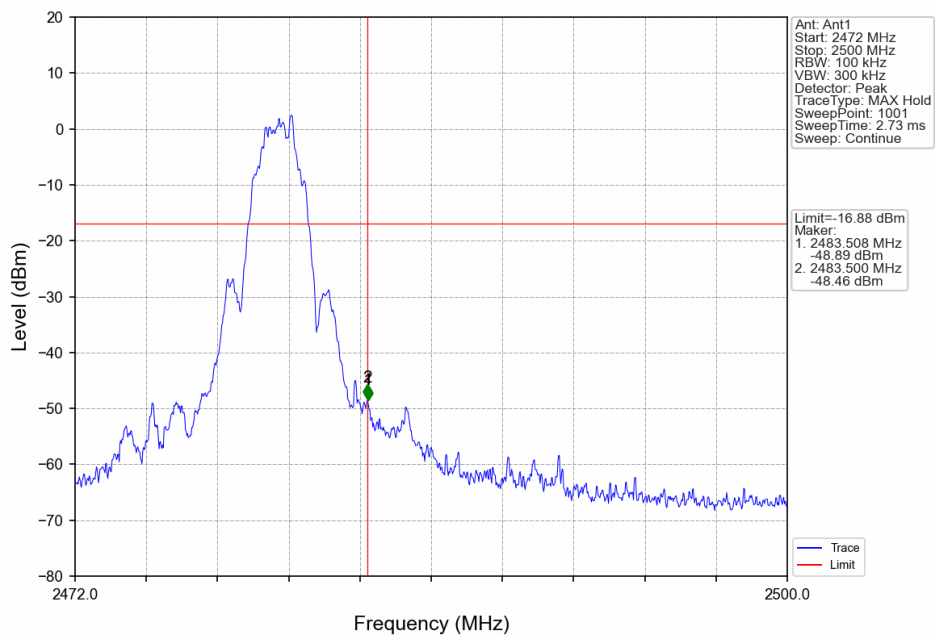
2M LCH 2402MHz Ant1 NTV



2M_MCH_2440MHz_Ant1_NTV



2M_HCH_2480MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

