

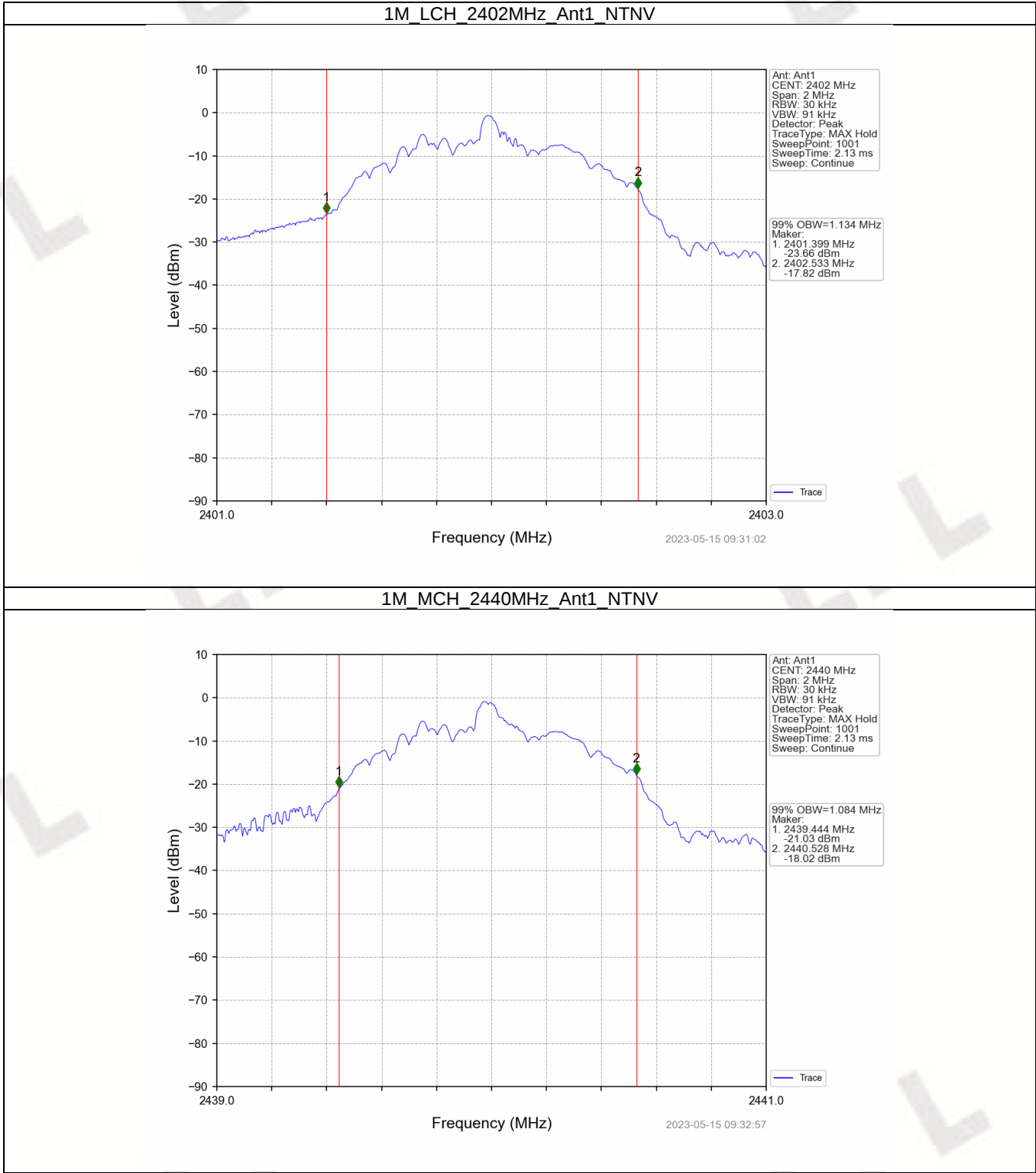
1. Bandwidth

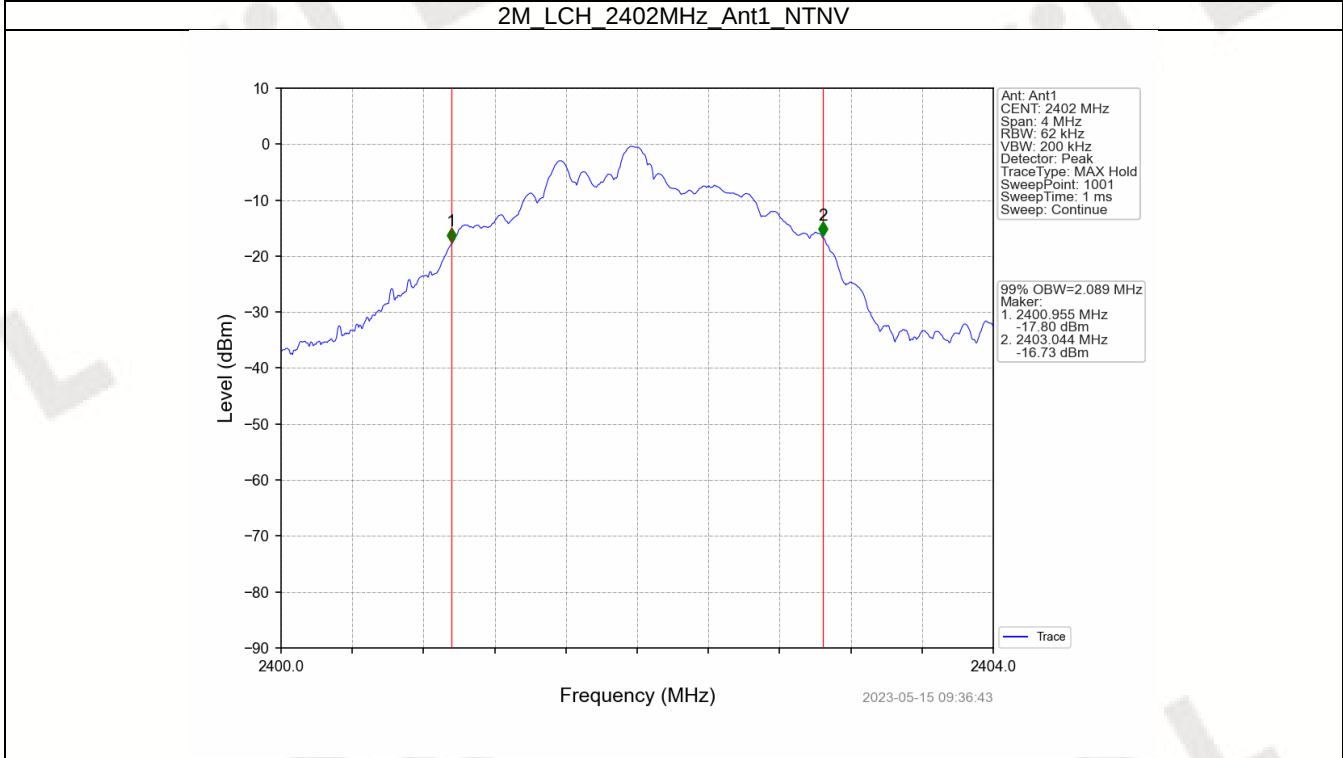
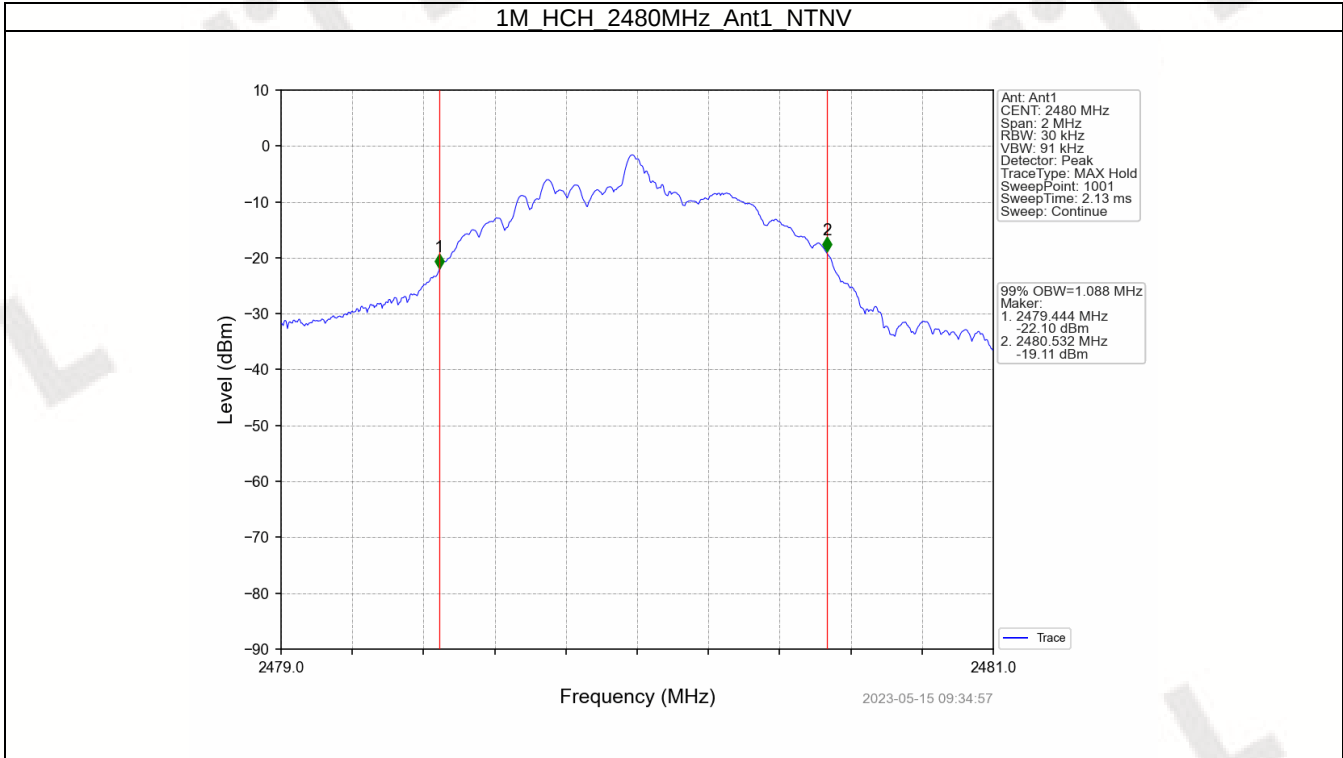
1.1 OBW

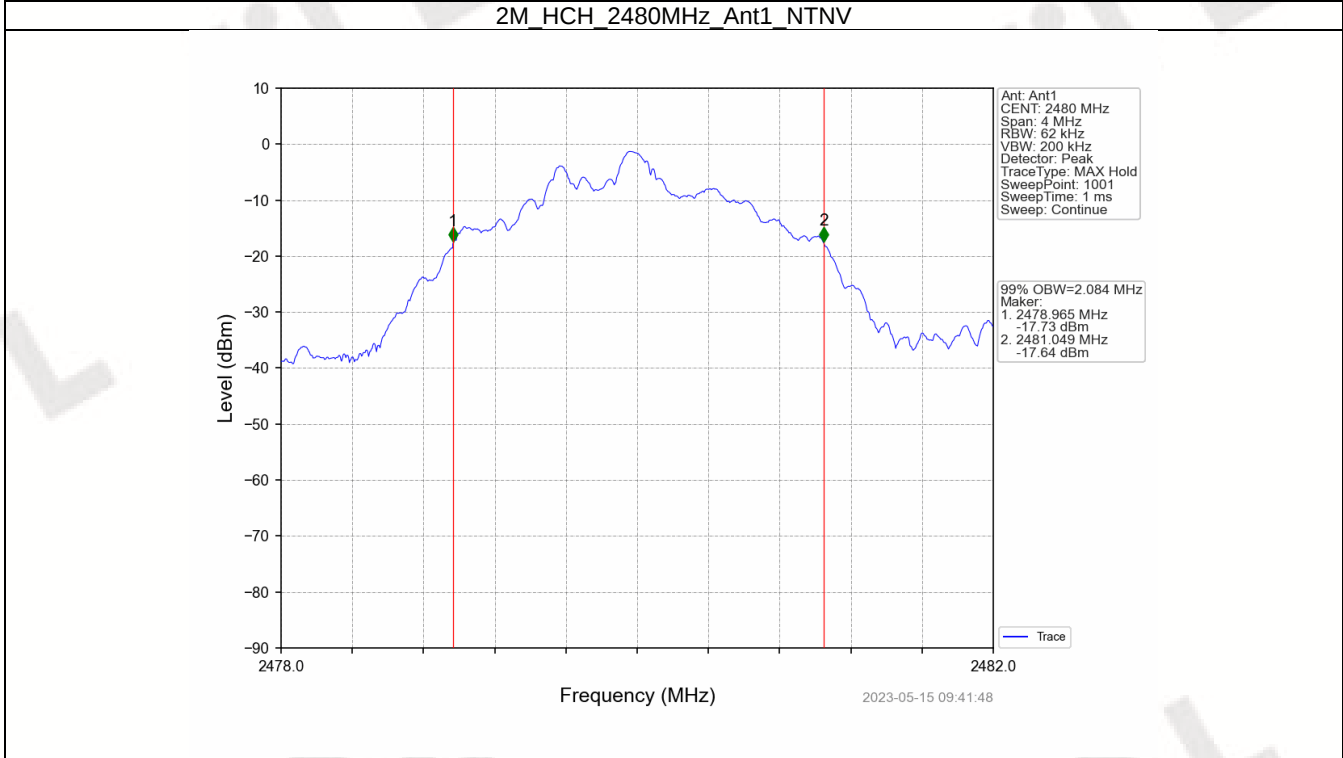
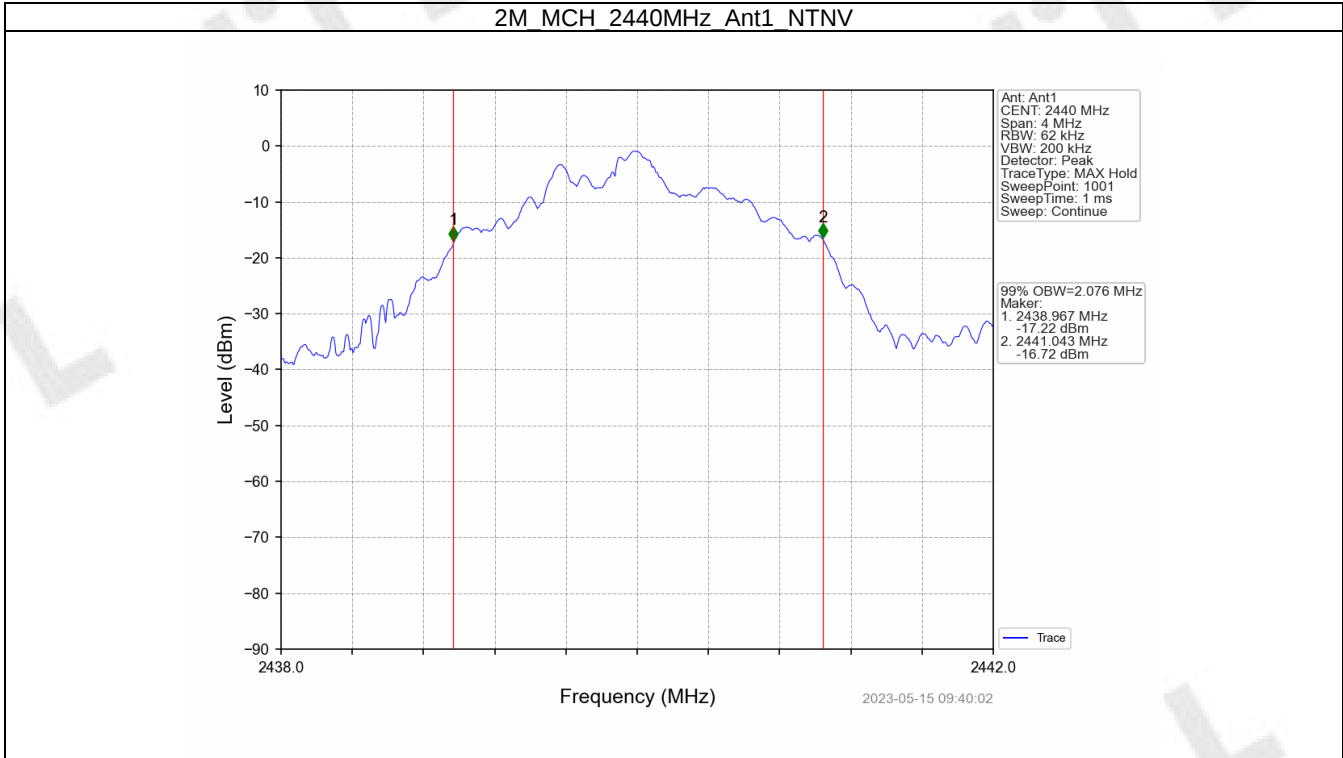
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
1M	SISO	2402	1	1.134	Pass
		2440	1	1.084	Pass
		2480	1	1.088	Pass
2M	SISO	2402	1	2.089	Pass
		2440	1	2.076	Pass
		2480	1	2.084	Pass

1.1.2 Test Graph





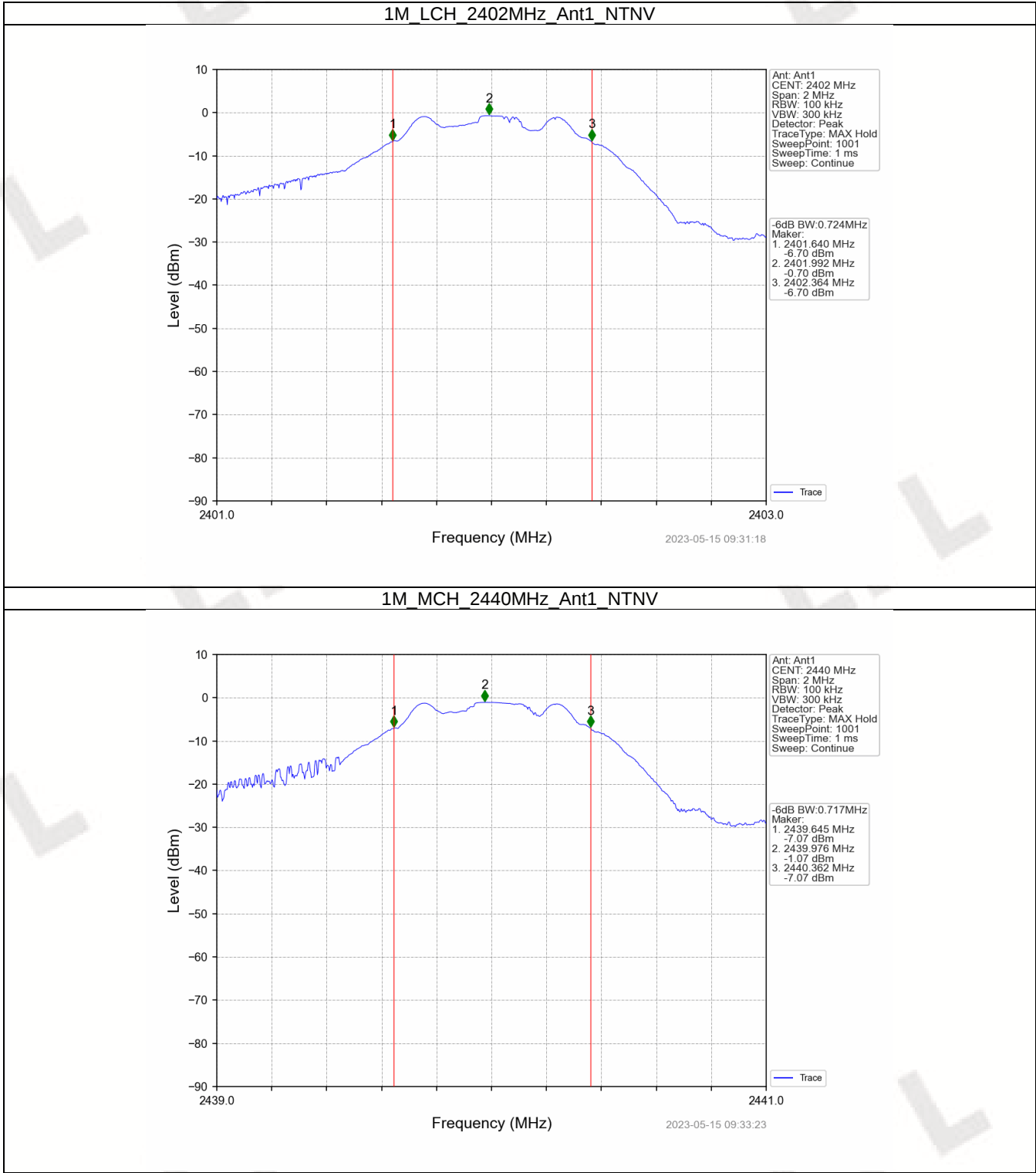


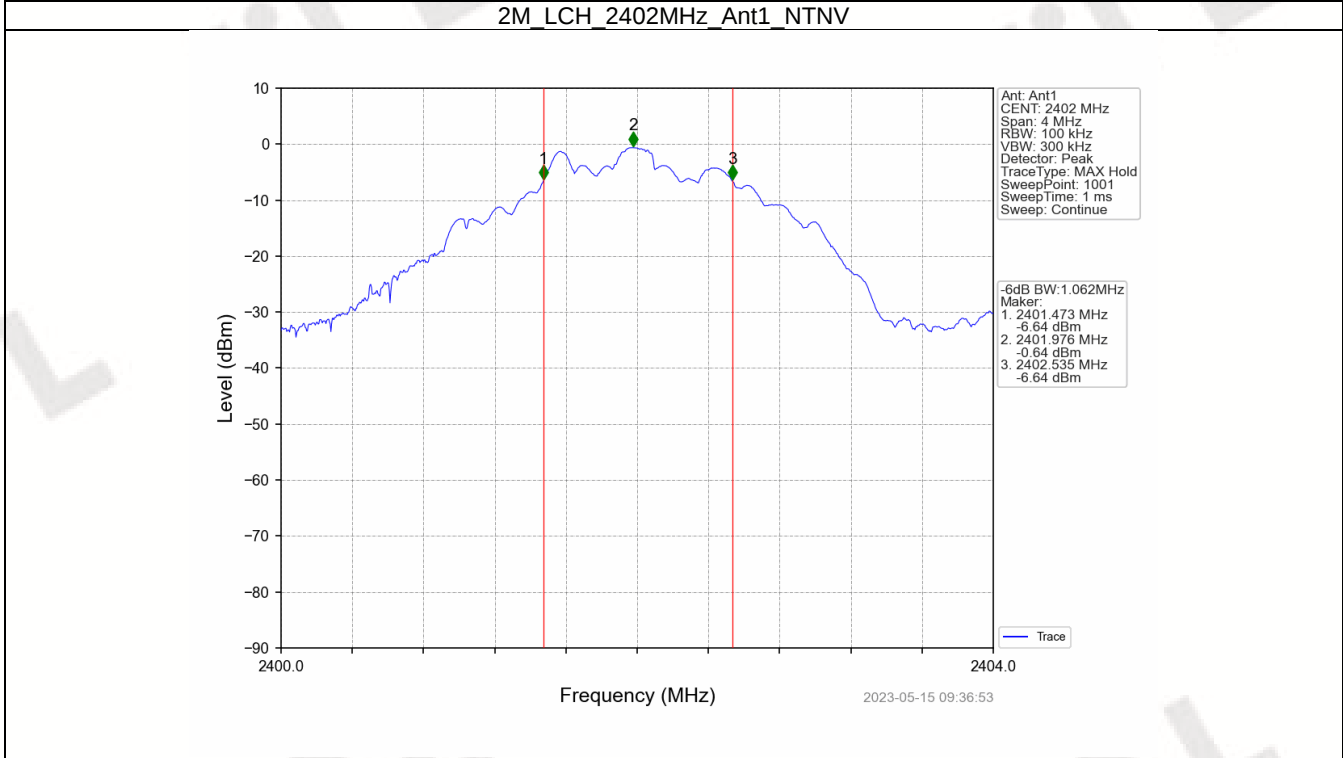
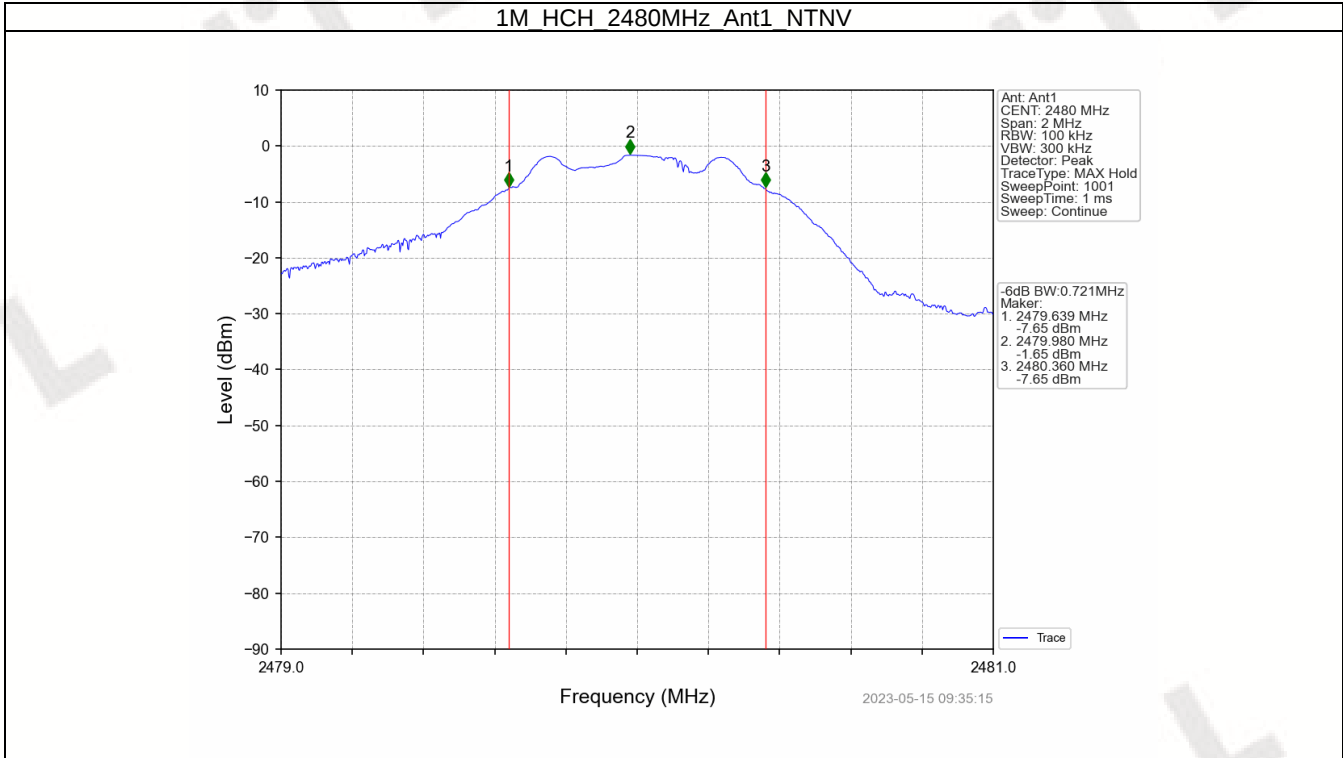
1.2 6dB BW

1.2.1 Test Result

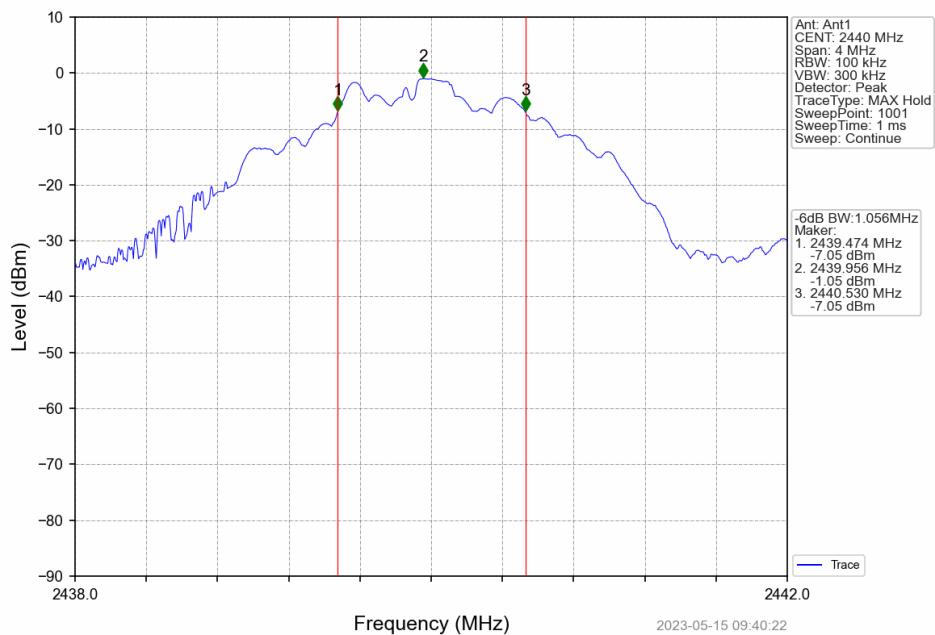
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.724	≥ 0.5	Pass
		2440	1	0.717	≥ 0.5	Pass
		2480	1	0.721	≥ 0.5	Pass
2M	SISO	2402	1	1.062	≥ 0.5	Pass
		2440	1	1.056	≥ 0.5	Pass
		2480	1	1.056	≥ 0.5	Pass

1.2.2 Test Graph

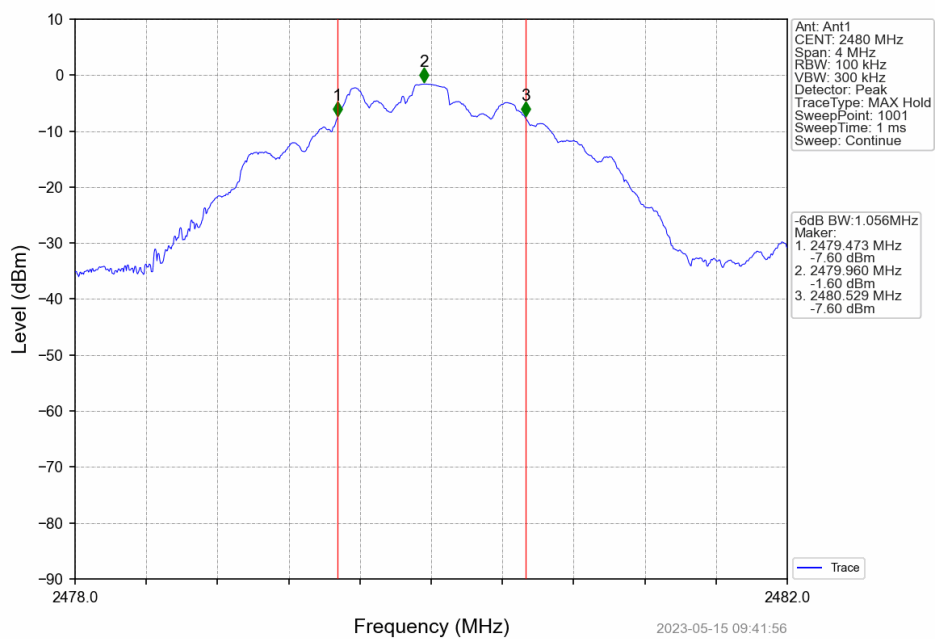




2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2. Maximum Conducted Output Power

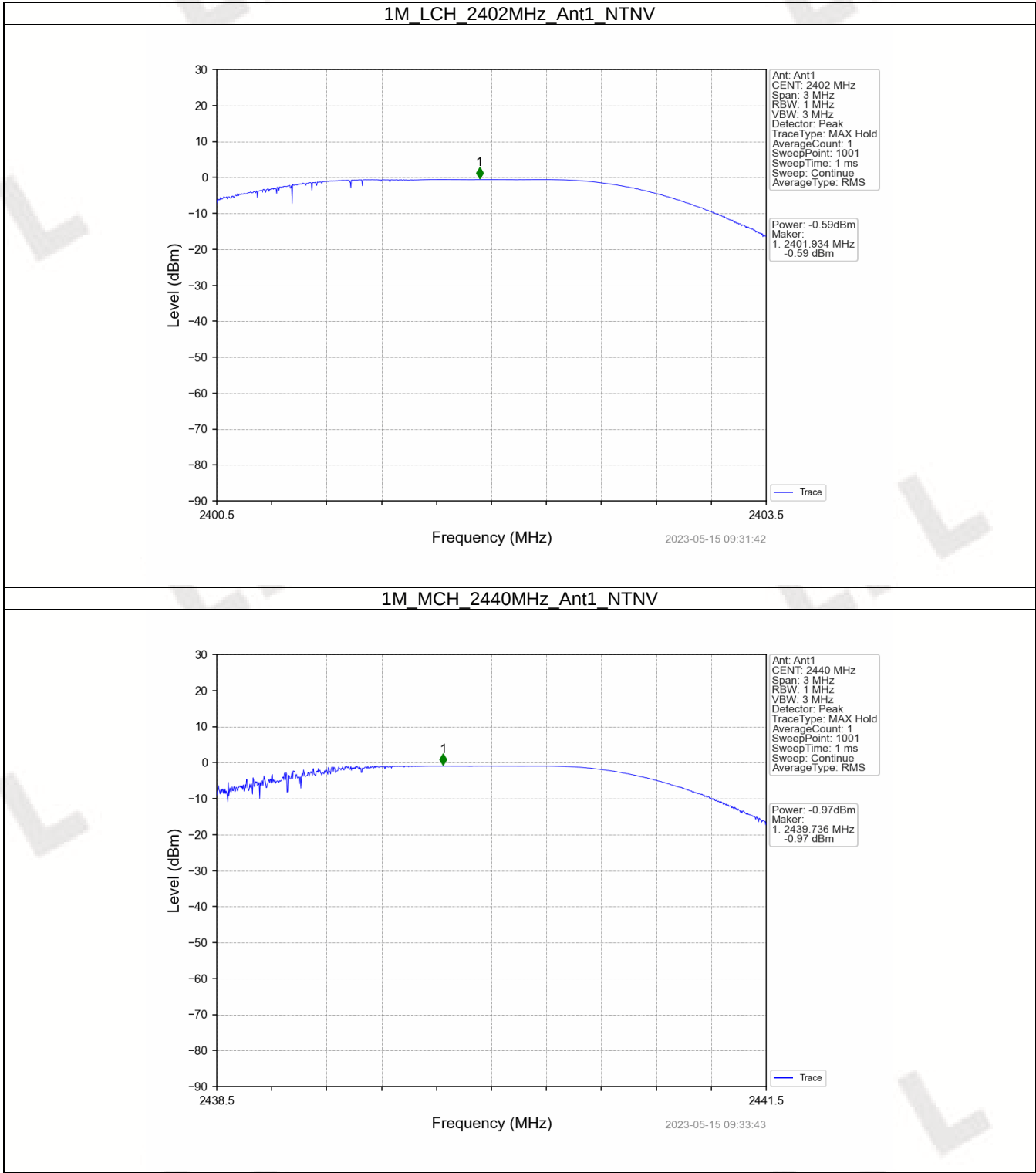
2.1 Power

2.1.1 Test Result

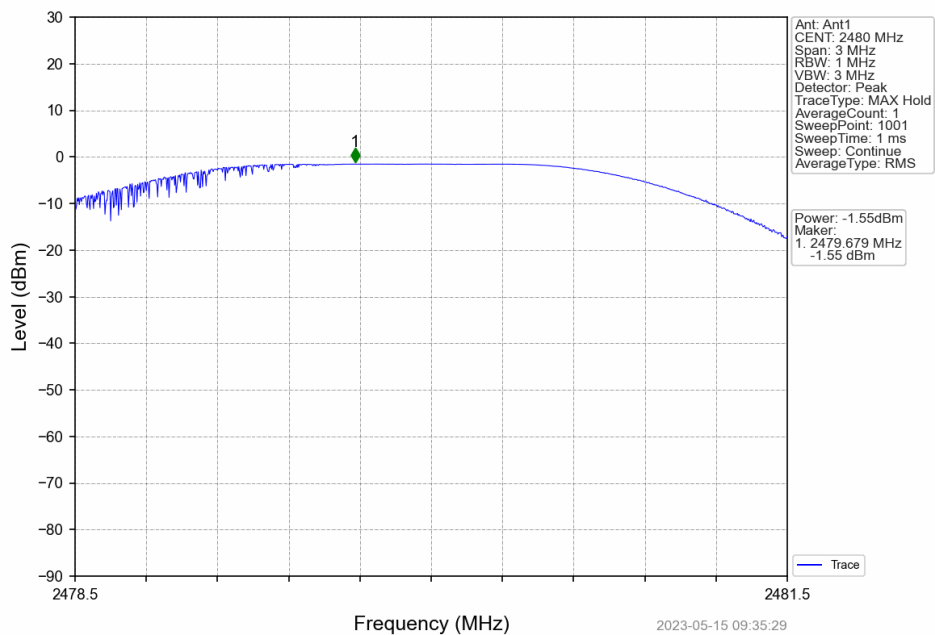
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-0.59	<=30	Pass
		2440	-0.97	<=30	Pass
		2480	-1.55	<=30	Pass
2M	SISO	2402	-0.50	<=30	Pass
		2440	-0.87	<=30	Pass
		2480	-1.44	<=30	Pass

Note1: Antenna Gain: Ant1: 1.2dBi;

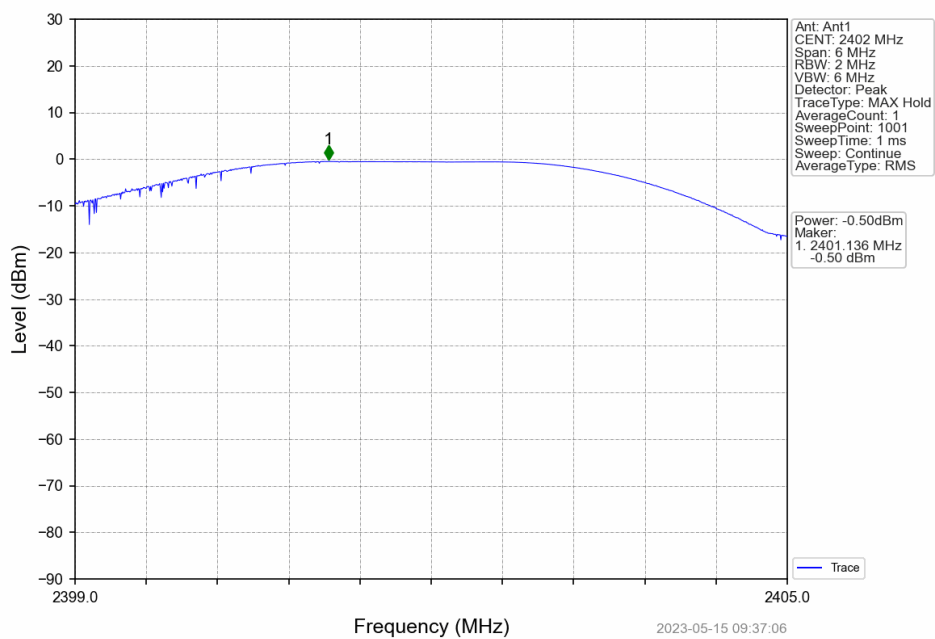
2.1.2 Test Graph



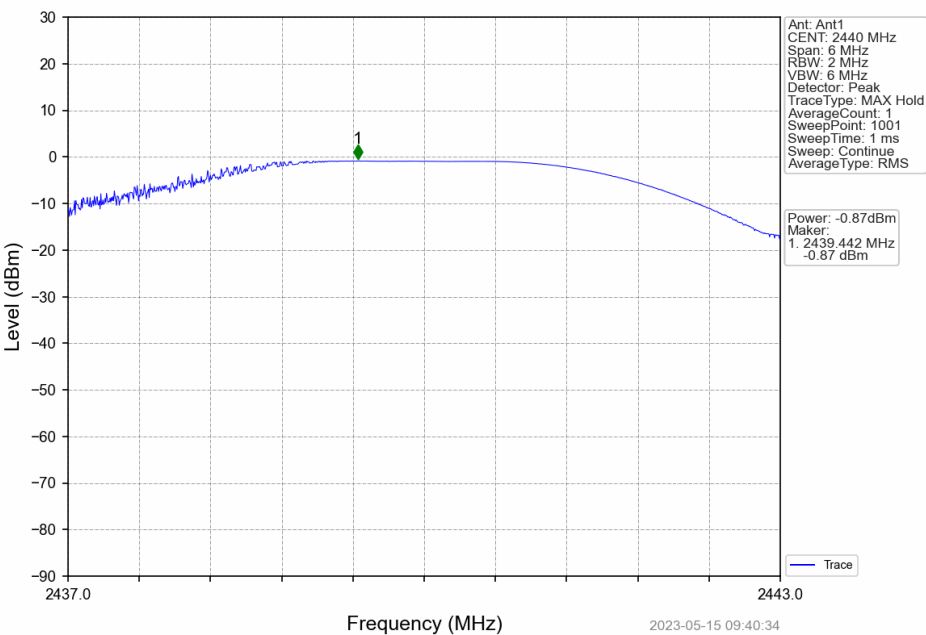
1M_HCH_2480MHz_Ant1_NTNV



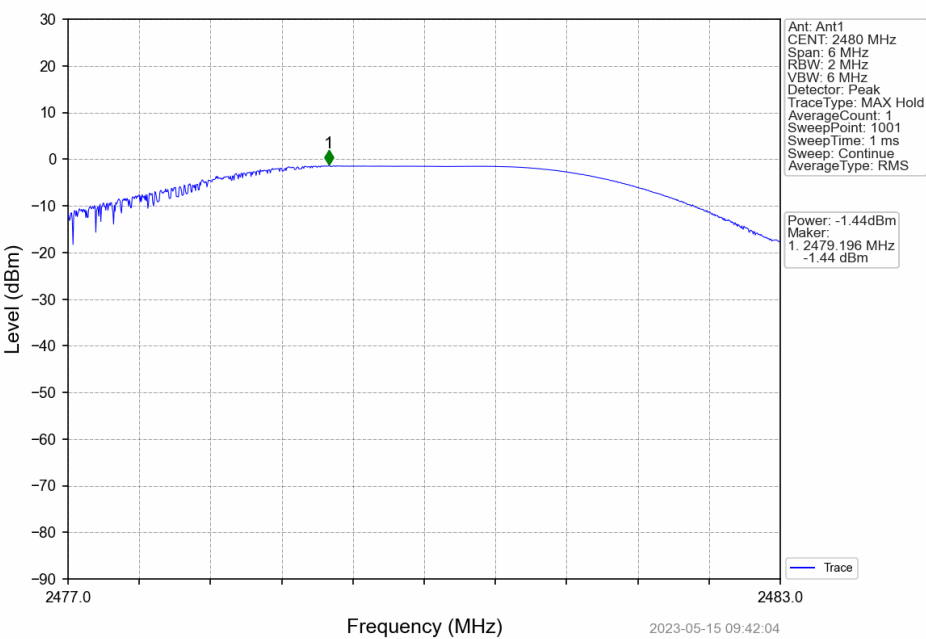
2M_LCH_2402MHz_Ant1_NTNV



2M MCH 2440MHz Ant1 NTN



2M HCH 2480MHz Ant1 NTN



3. Maximum Power Spectral Density

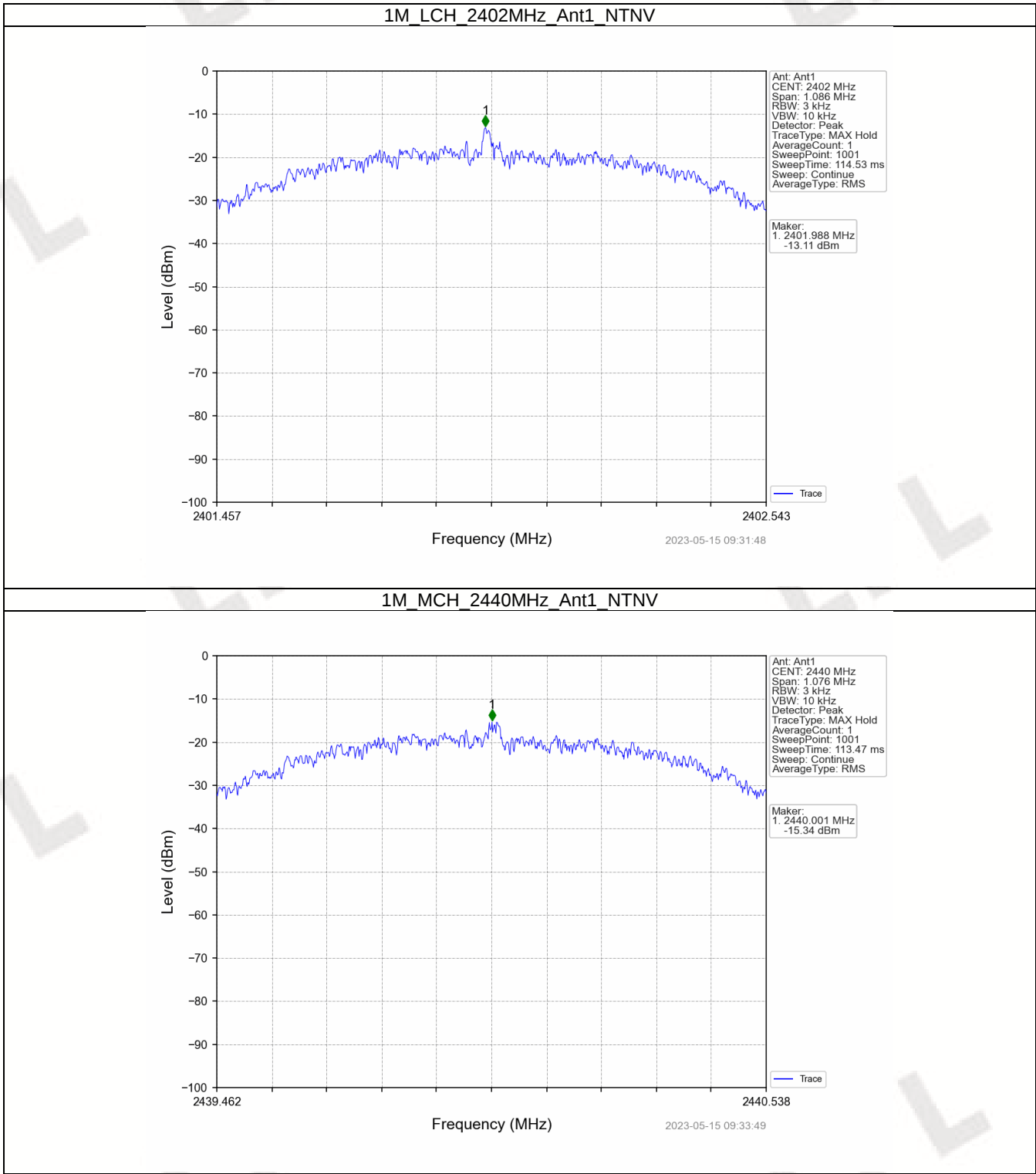
3.1 PSD

3.1.1 Test Result

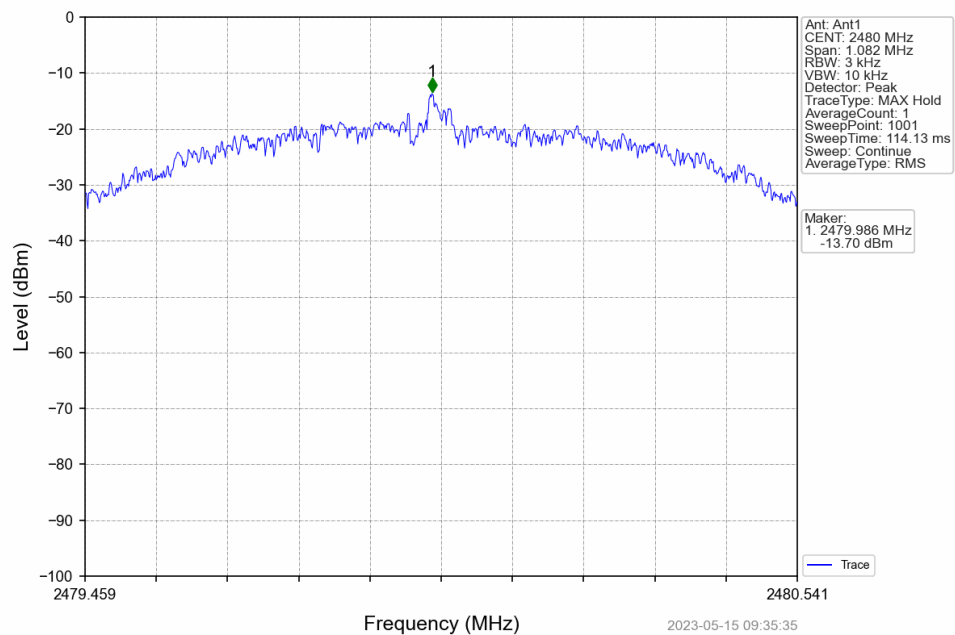
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-13.11	<=8	Pass
		2440	-15.34	<=8	Pass
		2480	-13.70	<=8	Pass
2M	SISO	2402	-14.07	<=8	Pass
		2440	-13.85	<=8	Pass
		2480	-14.01	<=8	Pass

Note1: Antenna Gain: Ant1: 1.2dBi;

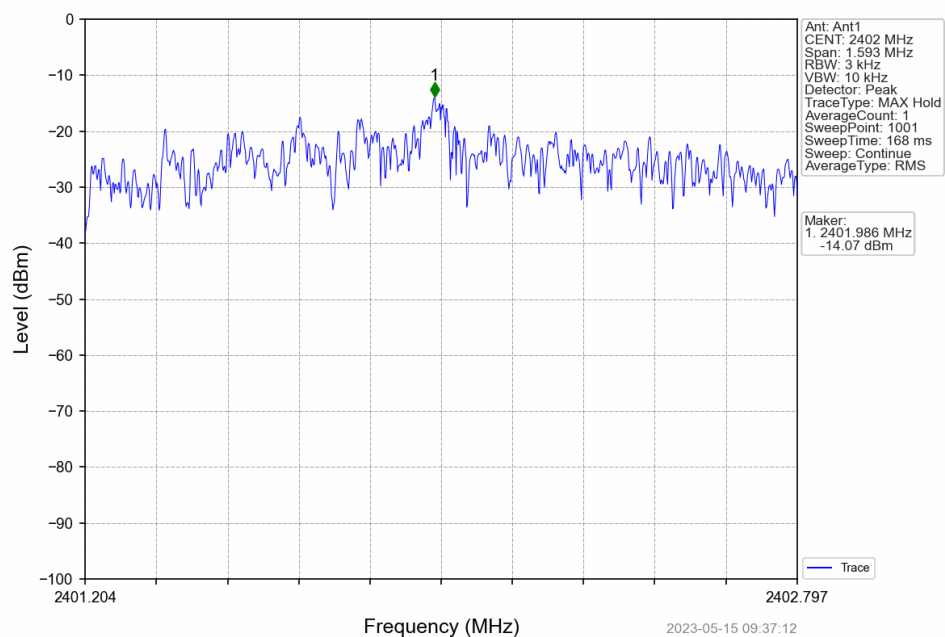
3.1.2 Test Graph



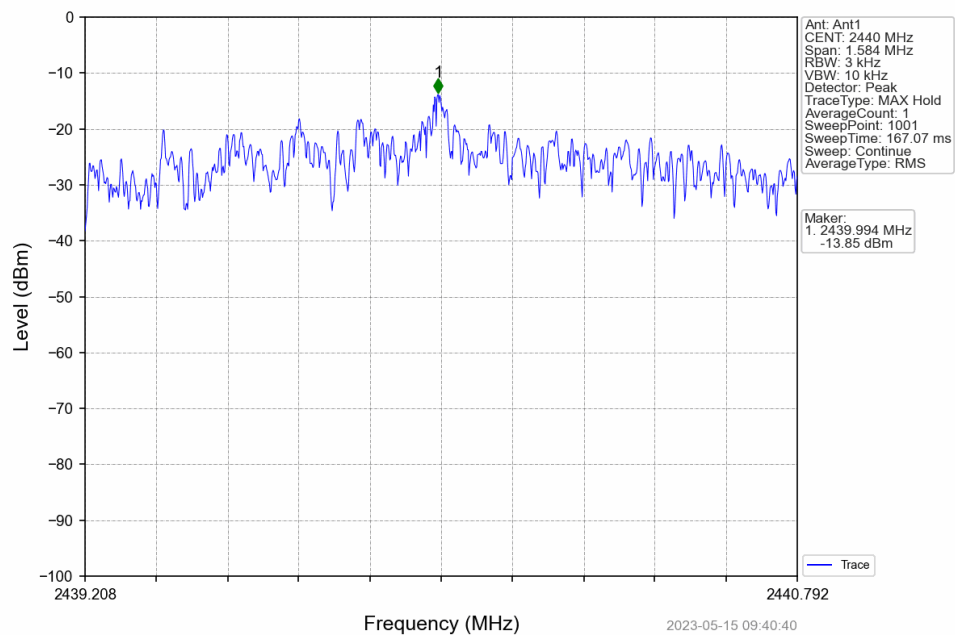
1M HCH 2480MHz Ant1 NTN



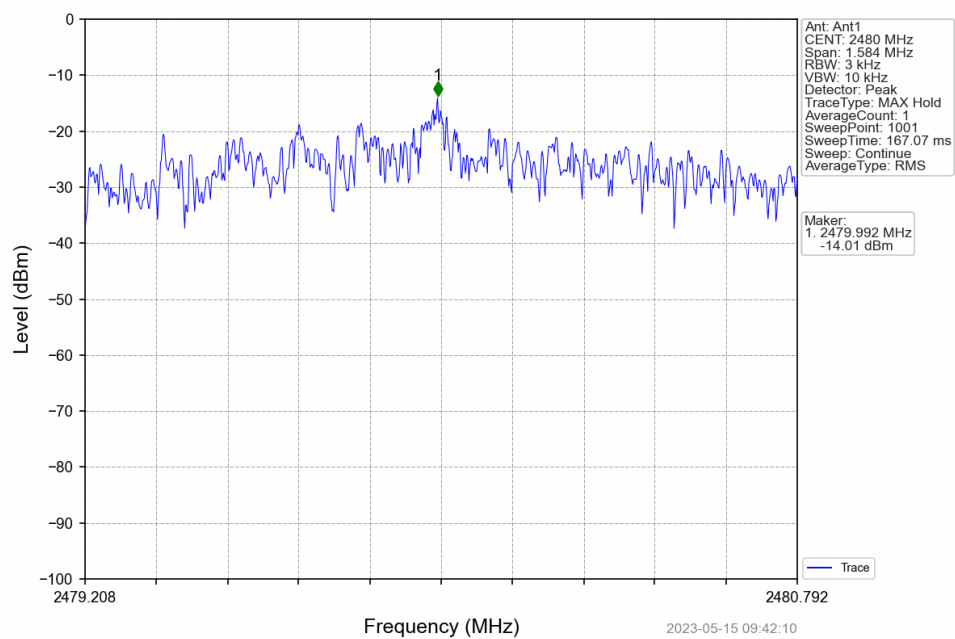
2M LCH 2402MHz Ant1 NTN



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



4. Unwanted Emissions In Non-restricted Frequency Bands

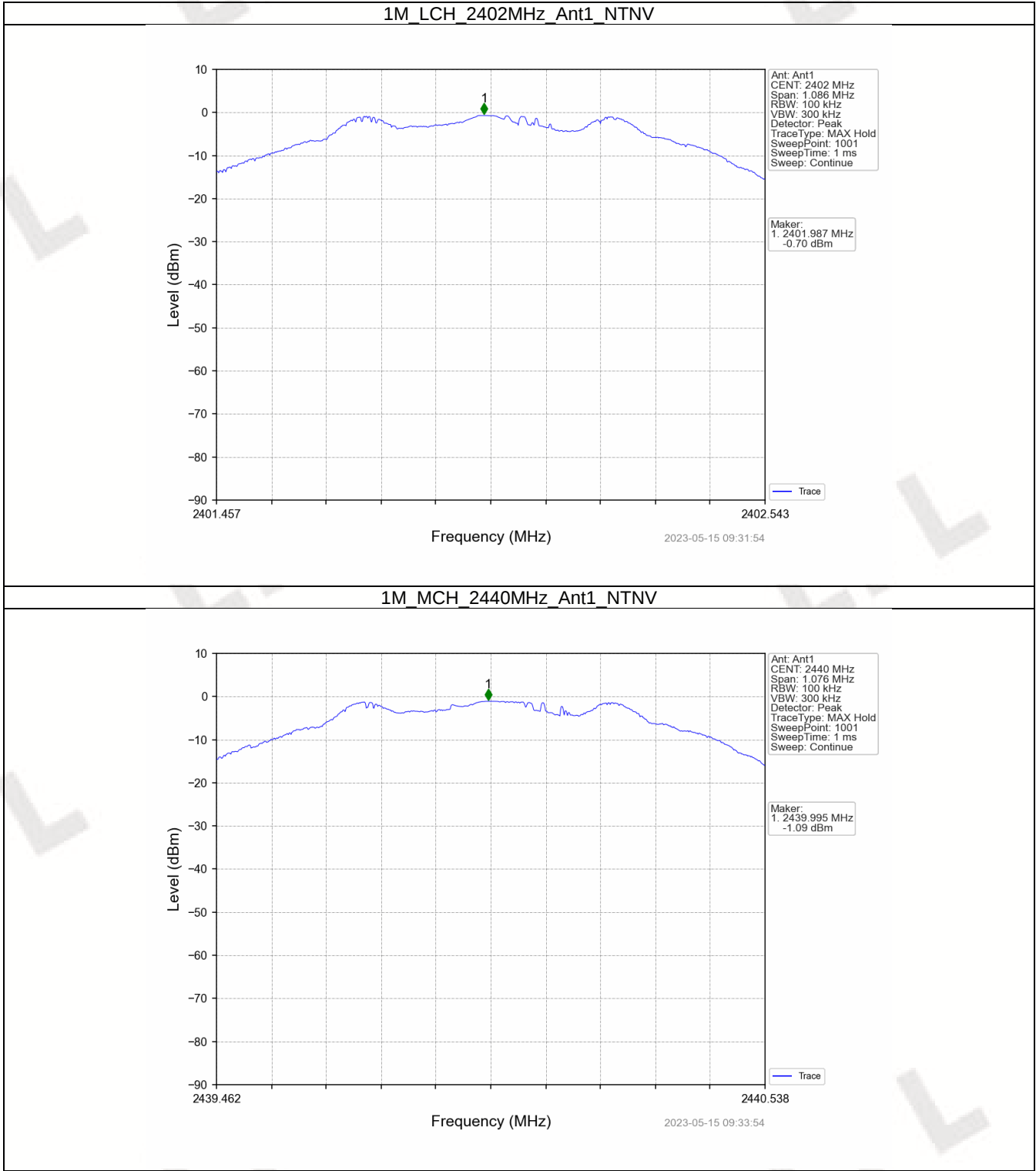
4.1 Ref

4.1.1 Test Result

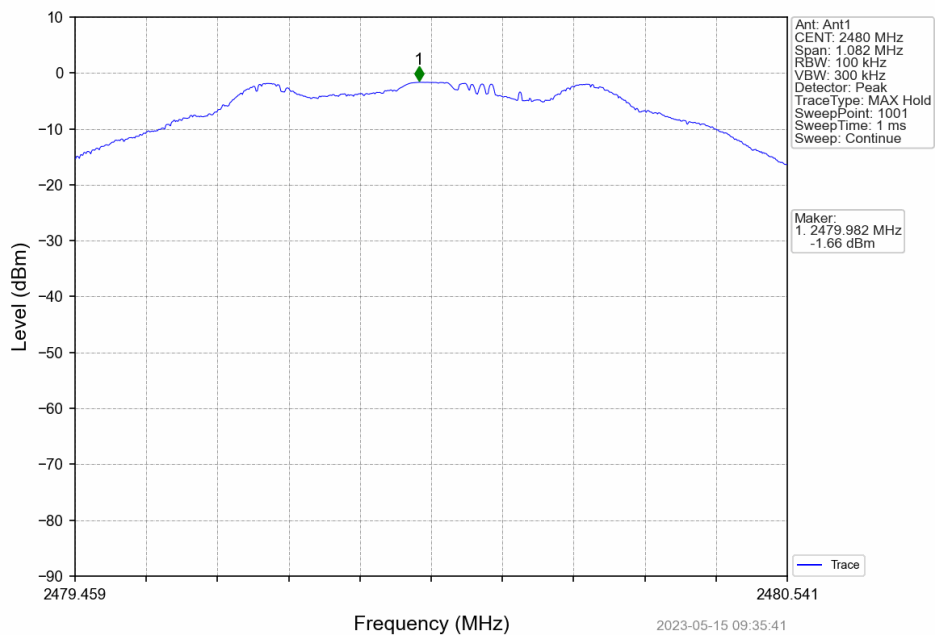
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-0.70
		2440	1	-1.09
		2480	1	-1.66
2M	SISO	2402	1	-0.70
		2440	1	-1.08
		2480	1	-1.65

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.

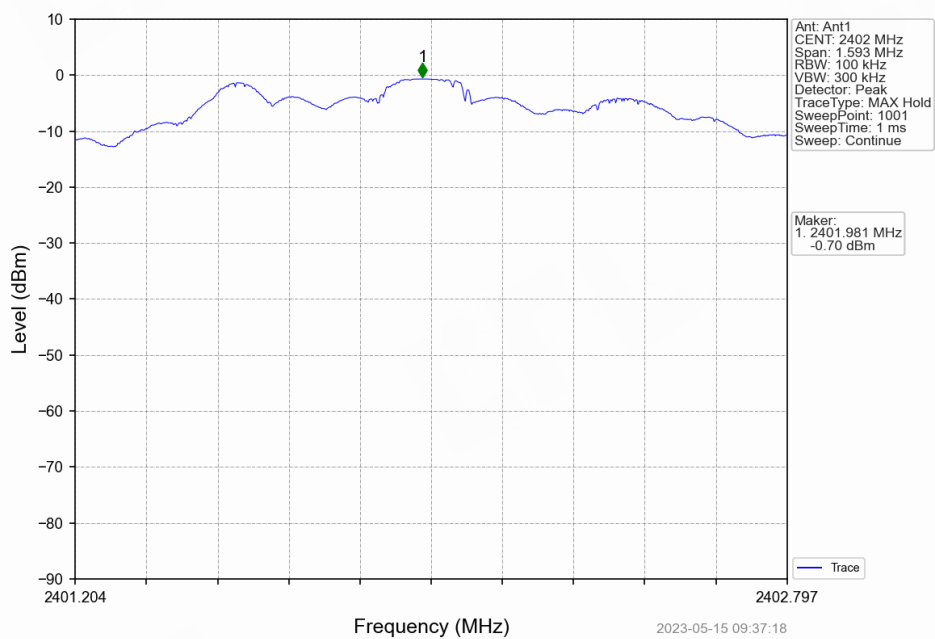
4.1.2 Test Graph



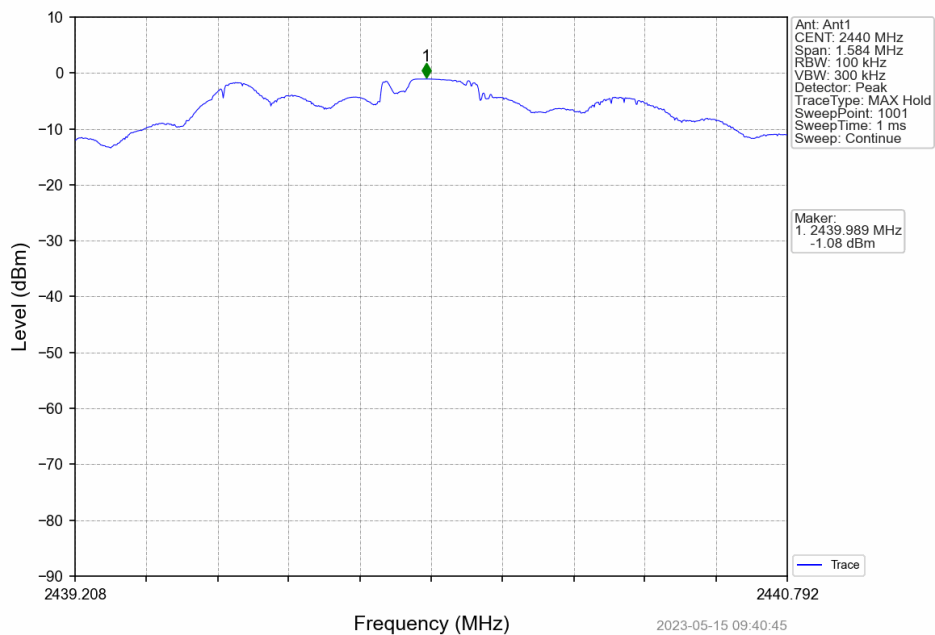
1M HCH 2480MHz Ant1 NTN



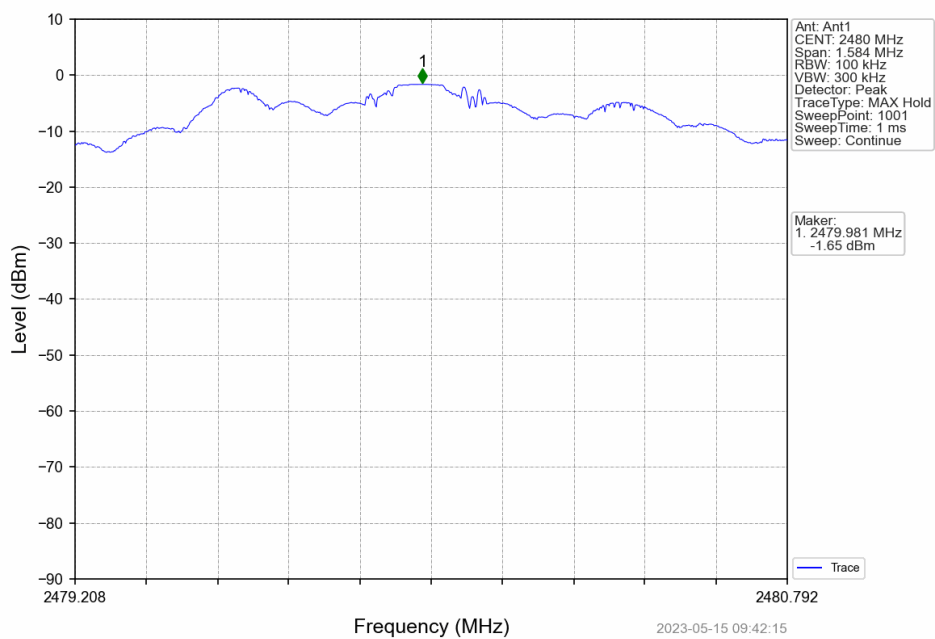
2M LCH 2402MHz Ant1 NTN



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



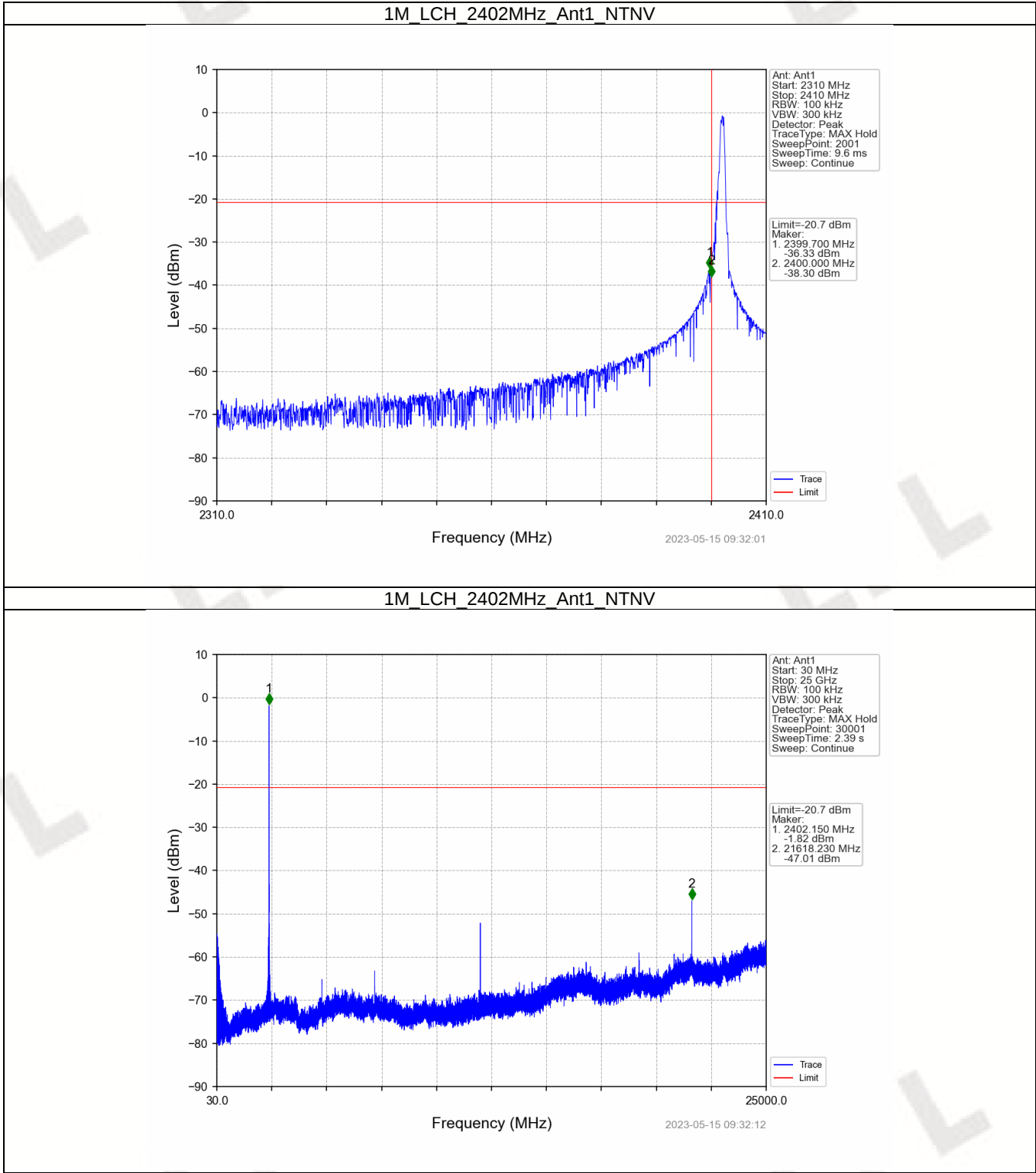
4.2 CSE

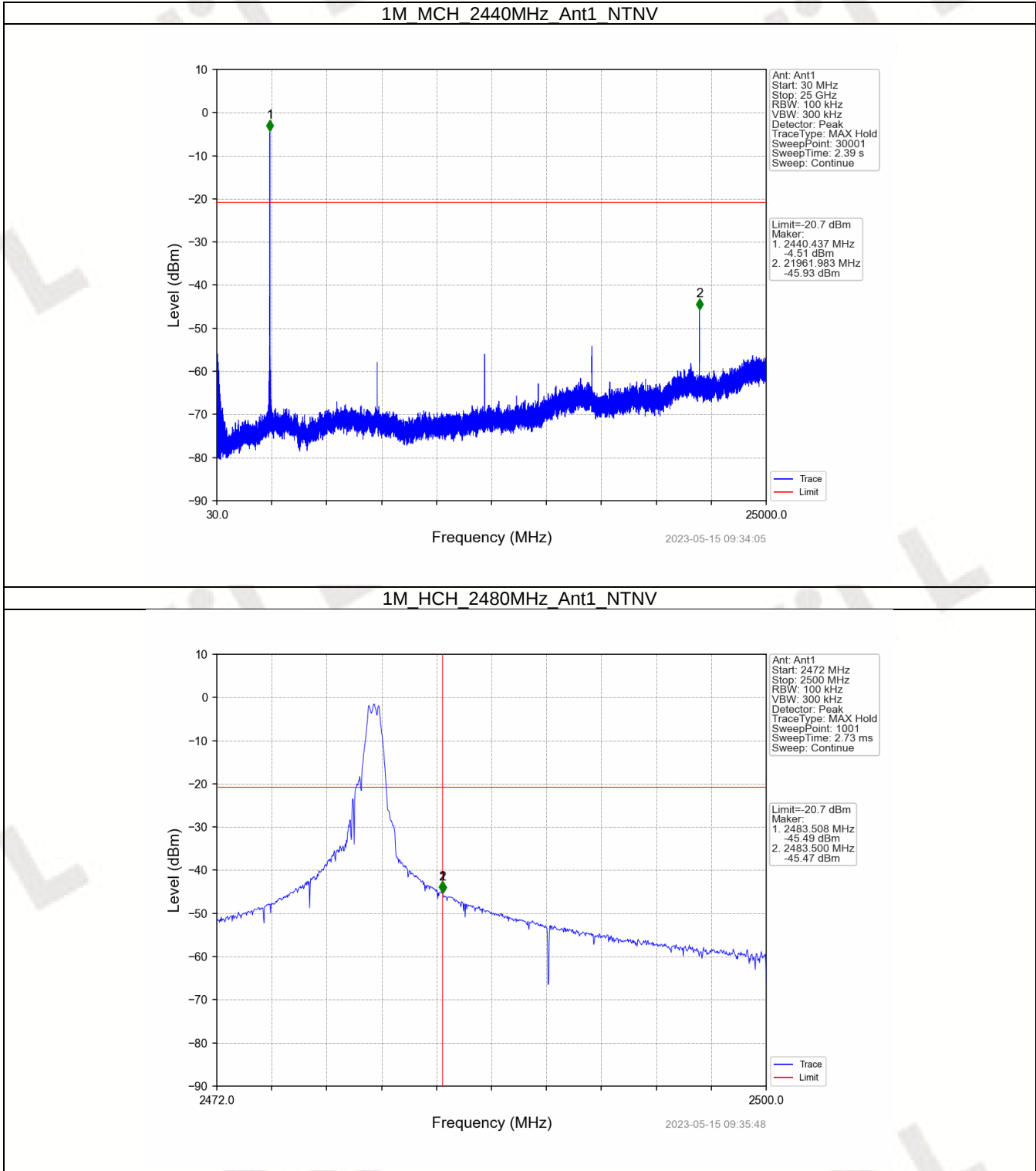
4.2.1 Test Result

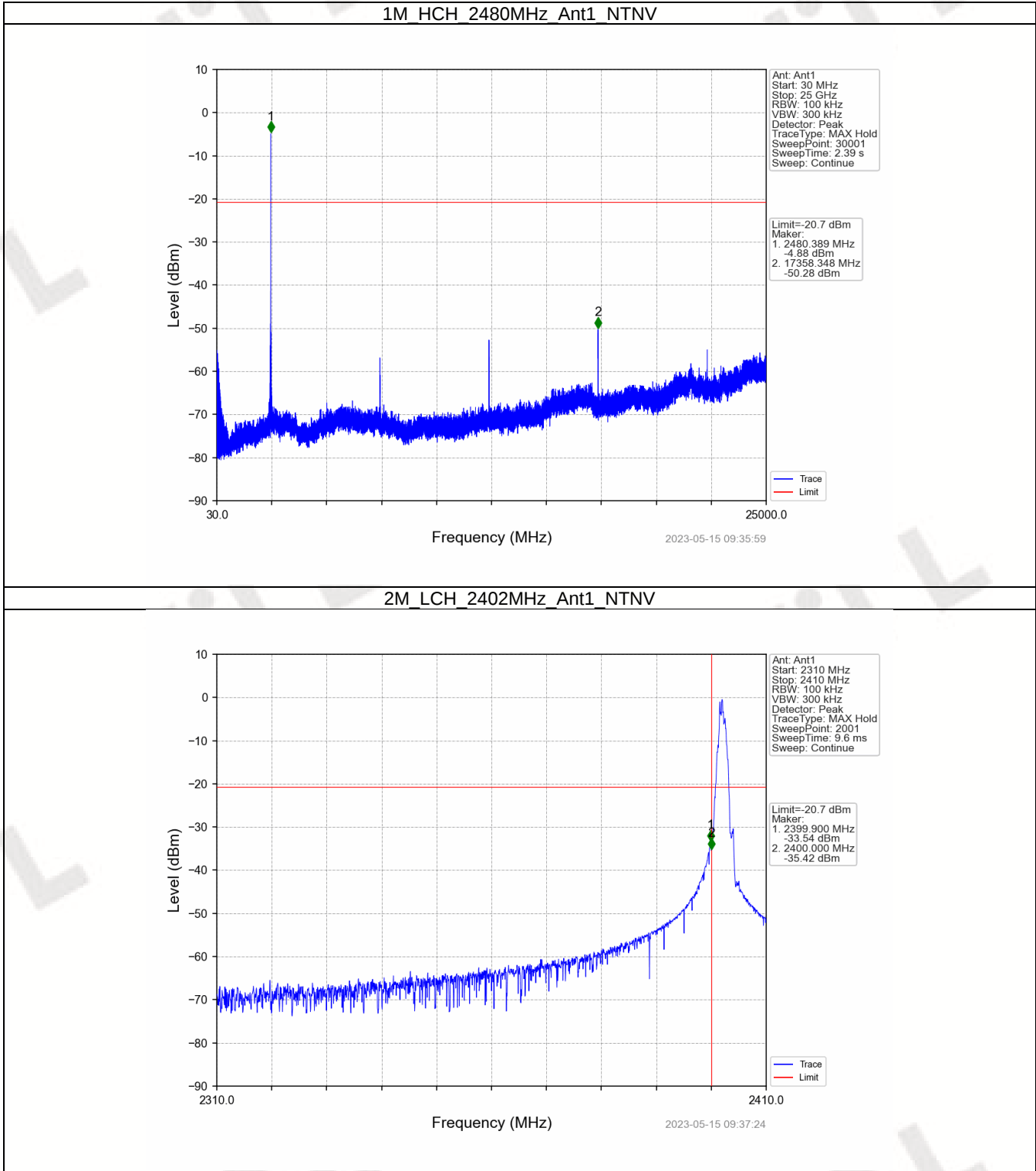
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-0.70	-20.70	Pass
		2440	1	-0.70	-20.70	Pass
		2480	1	-0.70	-20.70	Pass
2M	SISO	2402	1	-0.70	-20.70	Pass
		2440	1	-0.70	-20.70	Pass
		2480	1	-0.70	-20.70	Pass

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.

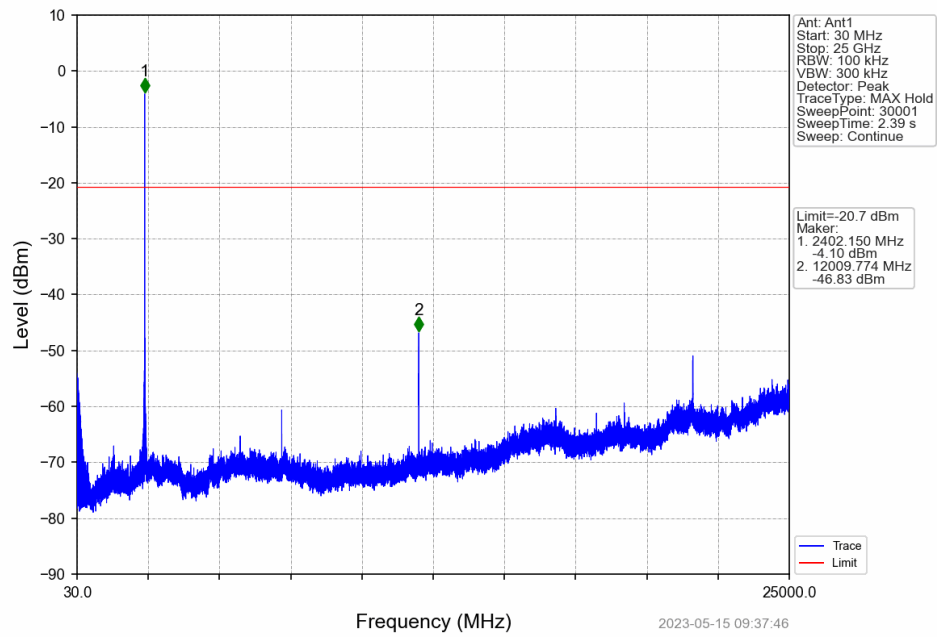
4.2.2 Test Graph







2M LCH 2402MHz Ant1 NTN



2M_MCH_2440MHz_Ant1 NTN

