

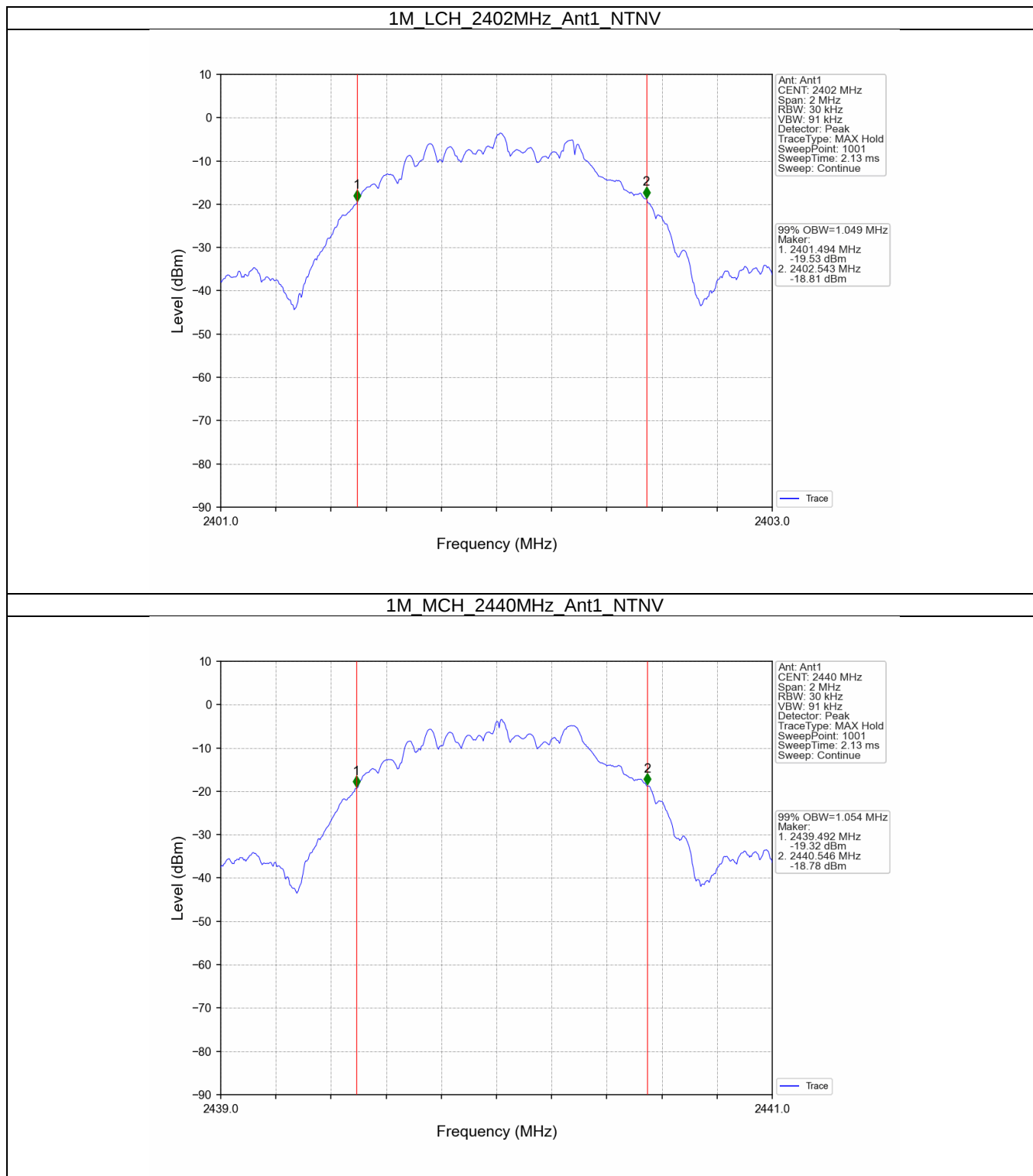
1. Bandwidth

1.1 OBW

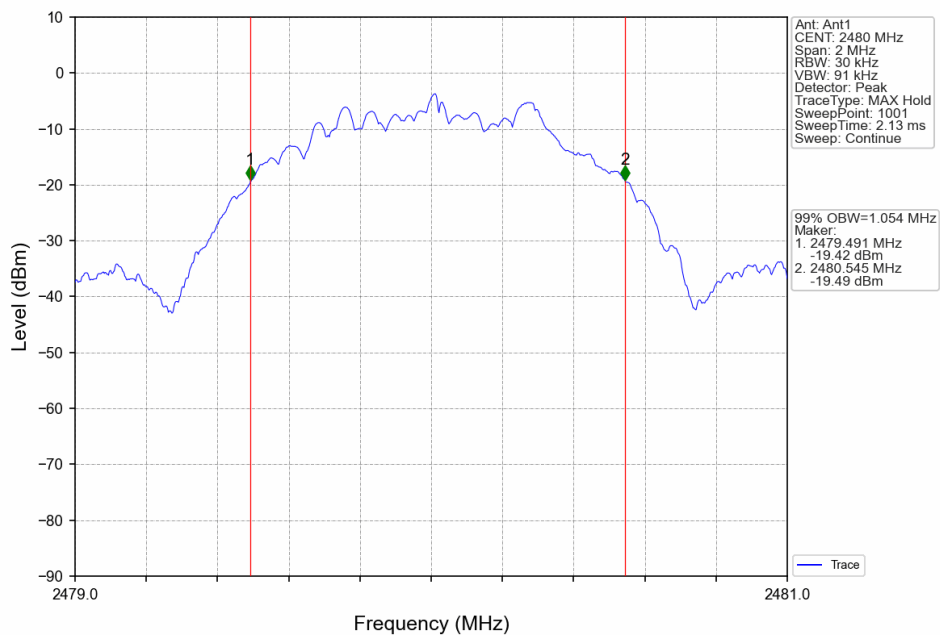
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.049	/	Pass
		2440	1	1.054	/	Pass
		2480	1	1.054	/	Pass
2M	SISO	2402	1	2.058	/	Pass
		2440	1	2.053	/	Pass
		2480	1	2.059	/	Pass

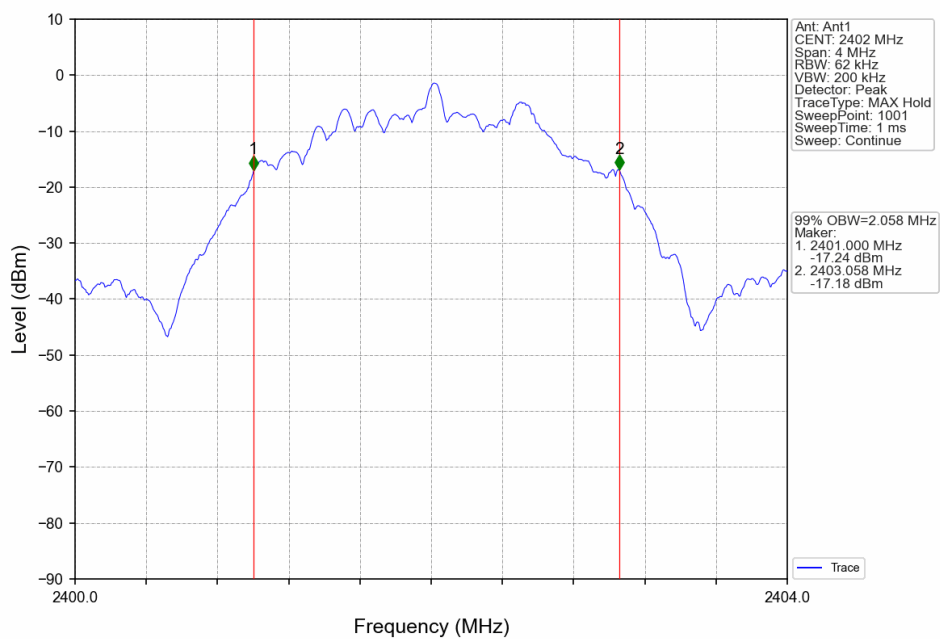
1.1.2 Test Graph



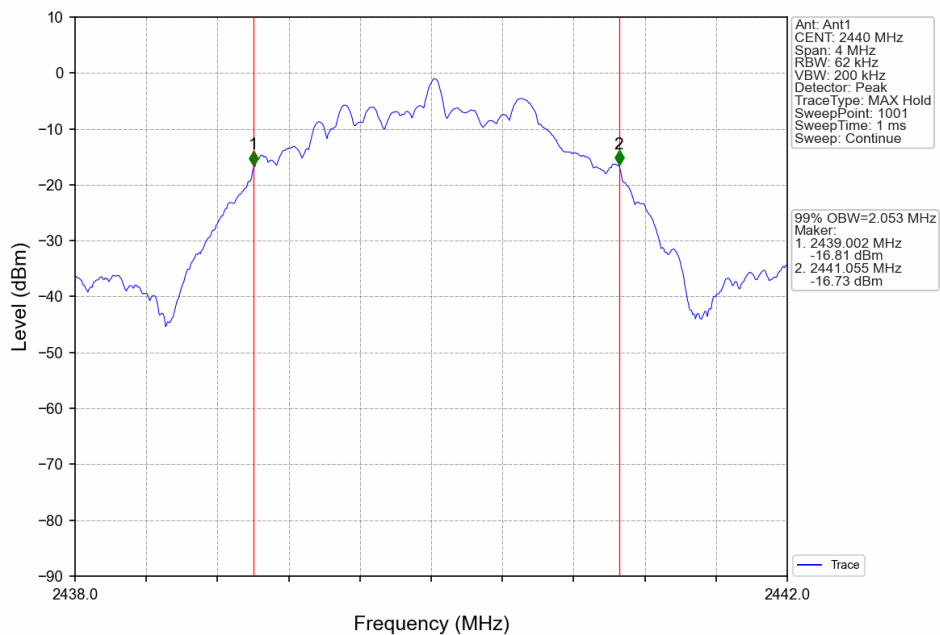
1M HCH 2480MHz Ant1 NTN



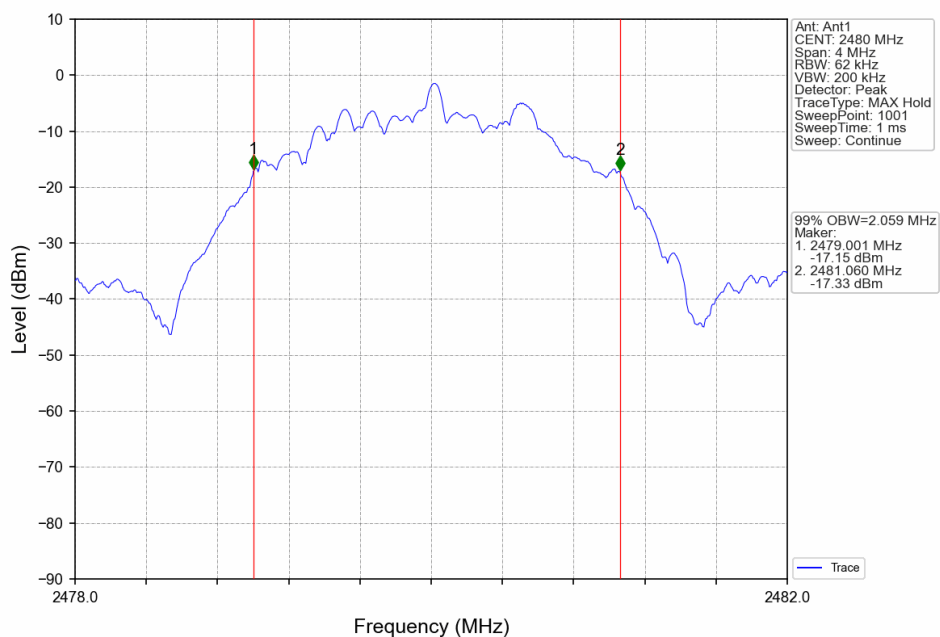
2M LCH 2402MHz Ant1 NTN



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

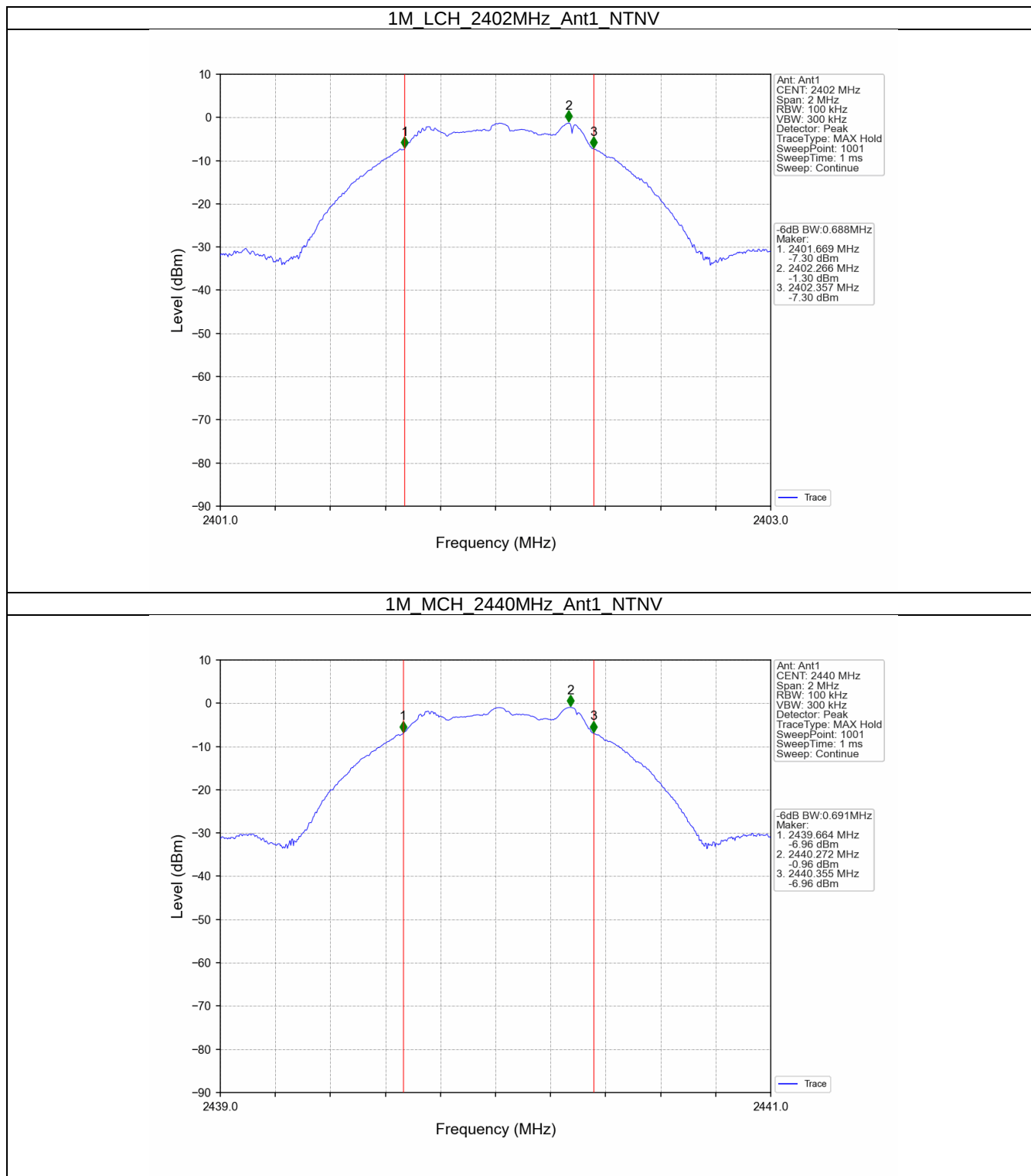


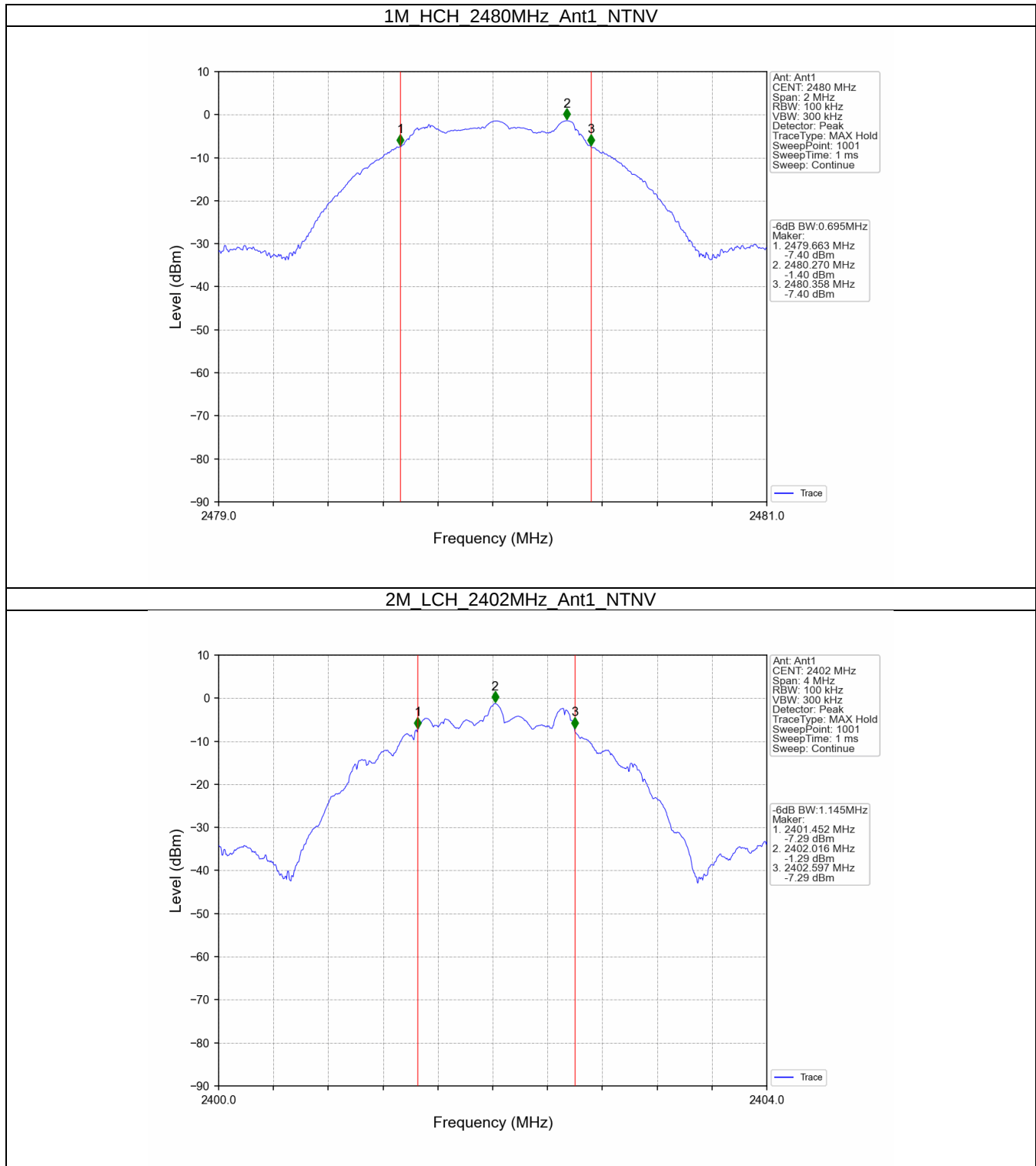
1.2 6dB BW

1.2.1 Test Result

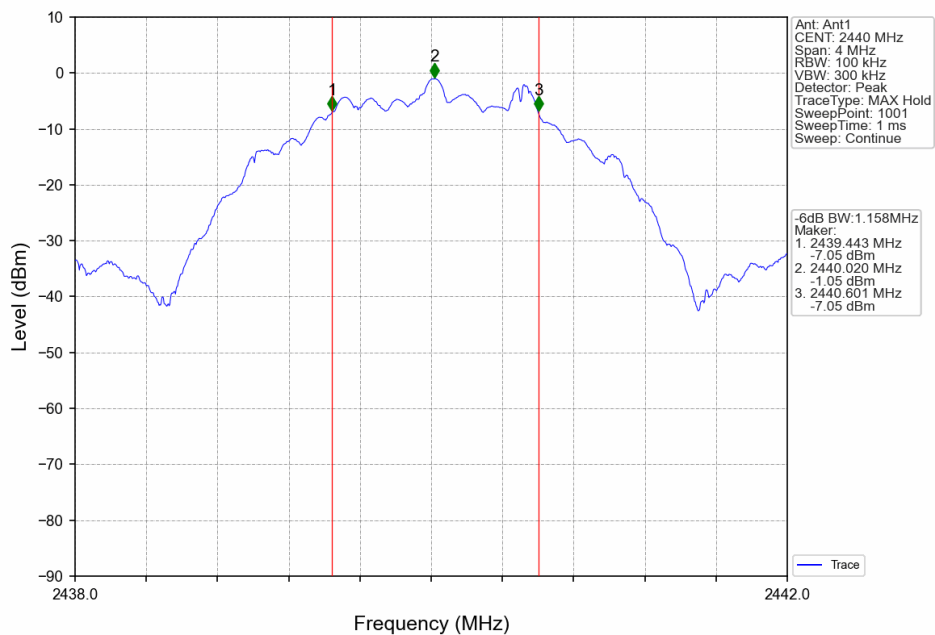
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.688	≥ 0.5	Pass
		2440	1	0.691	≥ 0.5	Pass
		2480	1	0.695	≥ 0.5	Pass
2M	SISO	2402	1	1.145	≥ 0.5	Pass
		2440	1	1.158	≥ 0.5	Pass
		2480	1	1.152	≥ 0.5	Pass

1.2.2 Test Graph

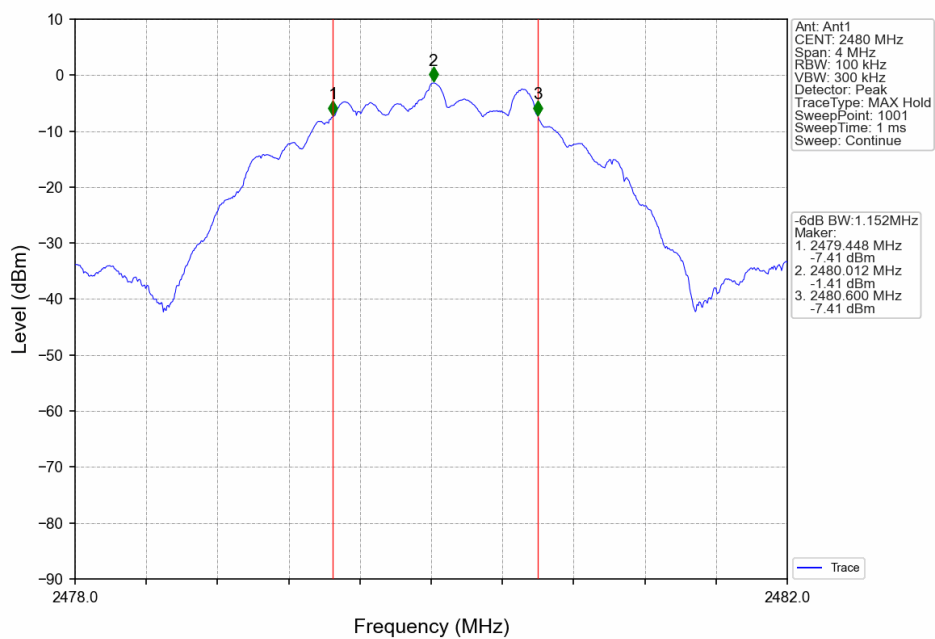




2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2. Maximum Conducted Output Power

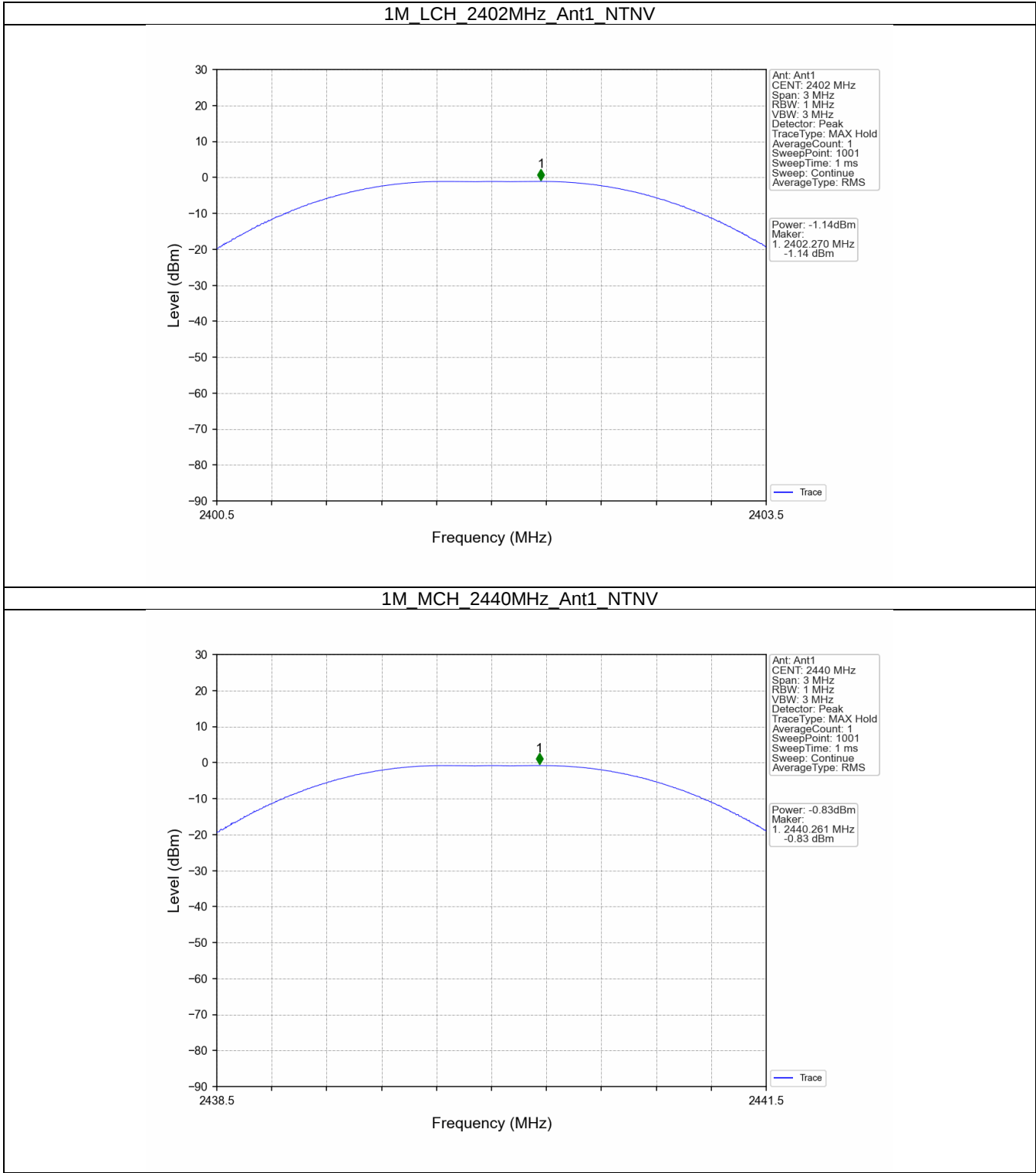
2.1 Power

2.1.1 Test Result

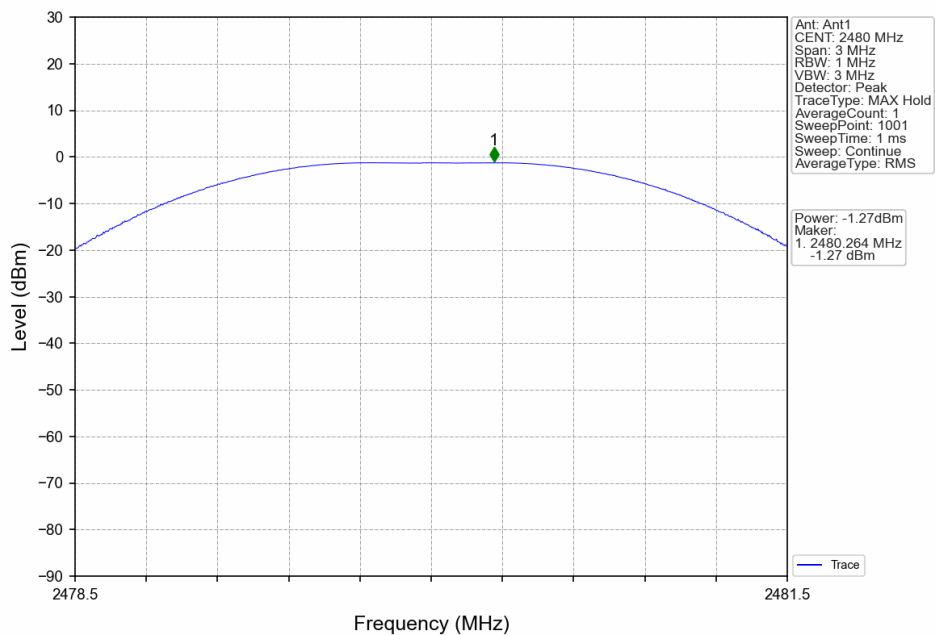
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-1.14	<=30	Pass
		2440	-0.83	<=30	Pass
		2480	-1.27	<=30	Pass
2M	SISO	2402	-1.14	<=30	Pass
		2440	-0.81	<=30	Pass
		2480	-1.25	<=30	Pass

Note1: Antenna Gain: Ant1: -0.58dBi;

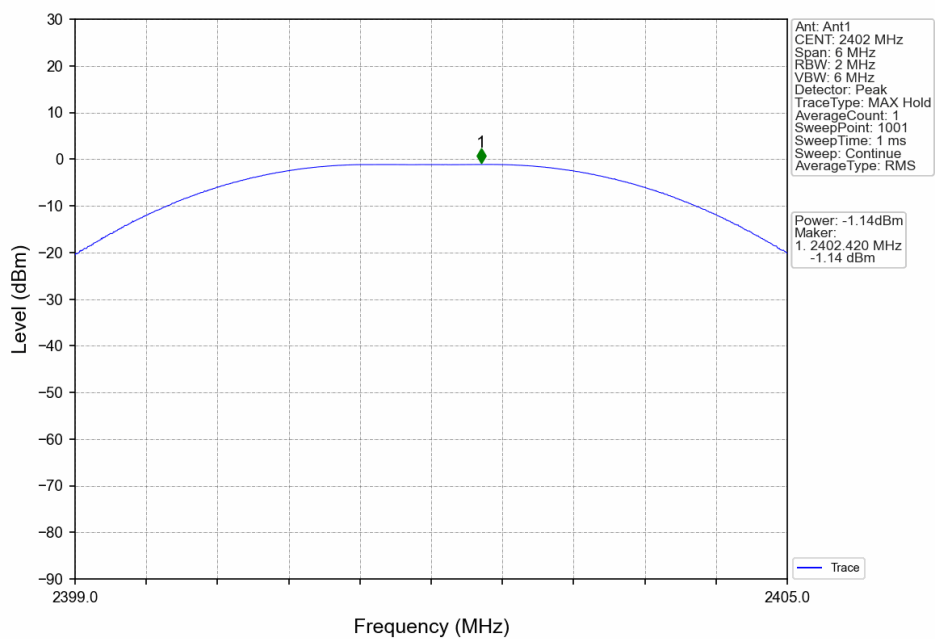
2.1.2 Test Graph



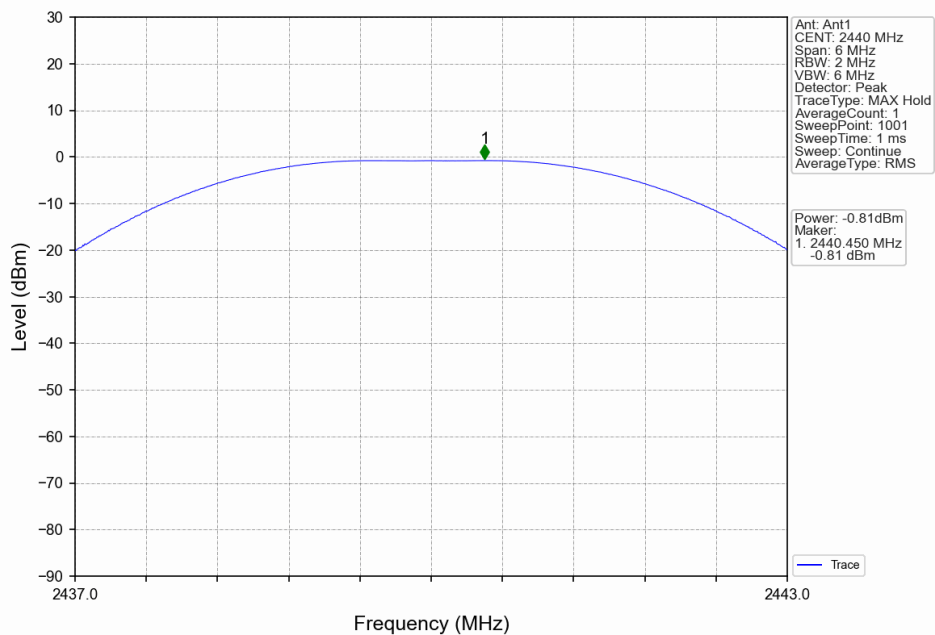
1M HCH 2480MHz Ant1 NTN



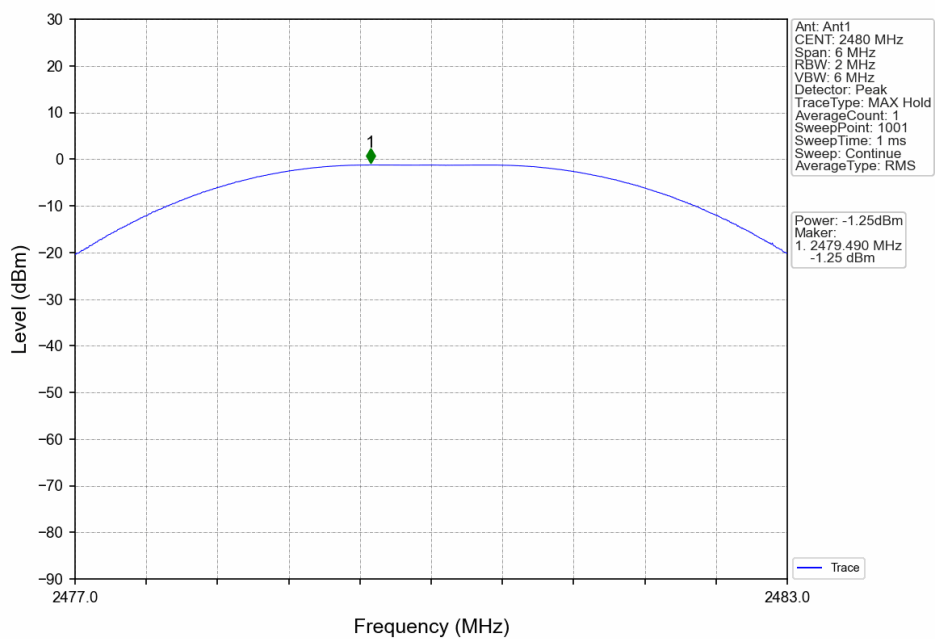
2M LCH 2402MHz Ant1 NTN



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



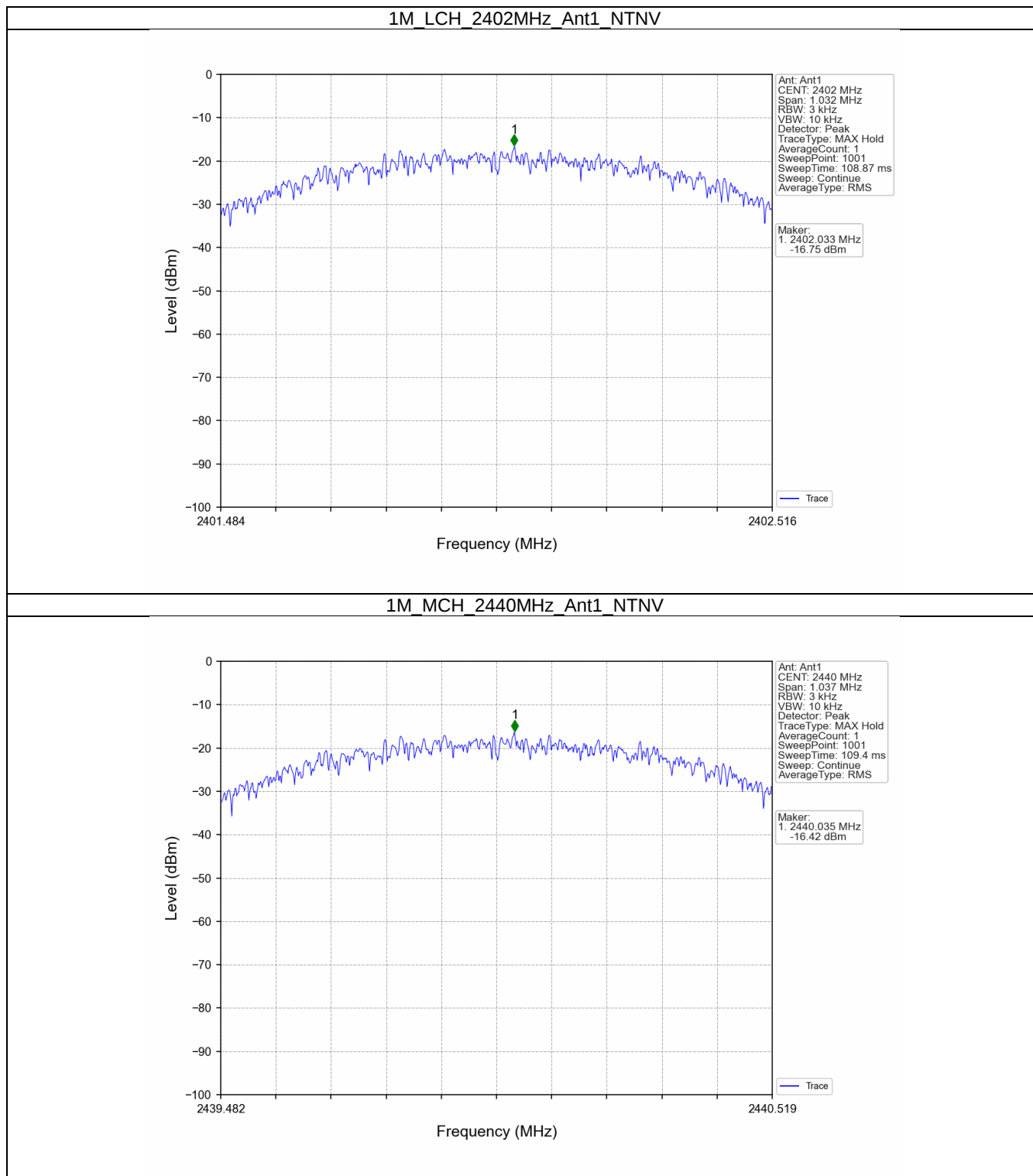
3. Maximum Power Spectral Density

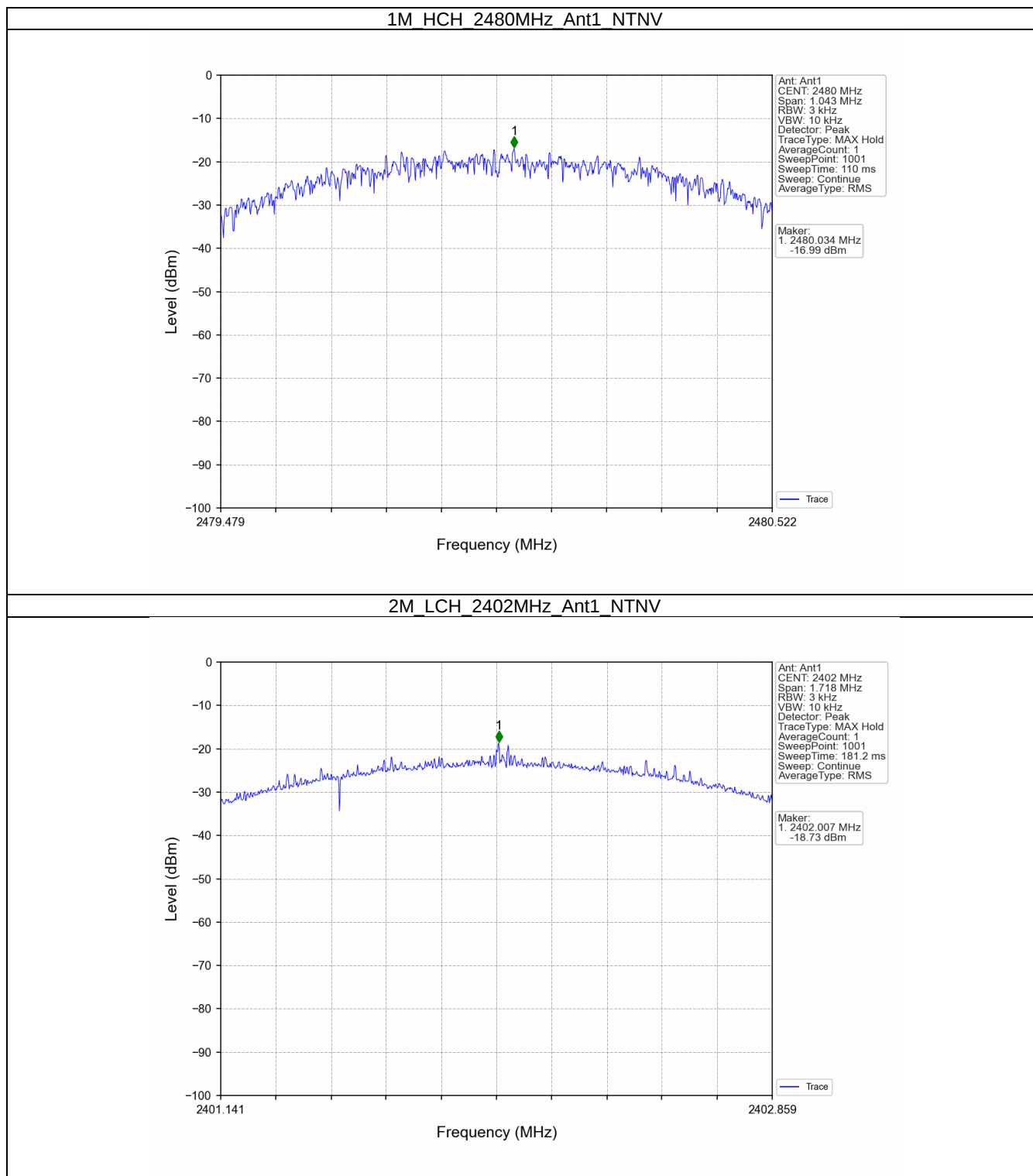
3.1 PSD

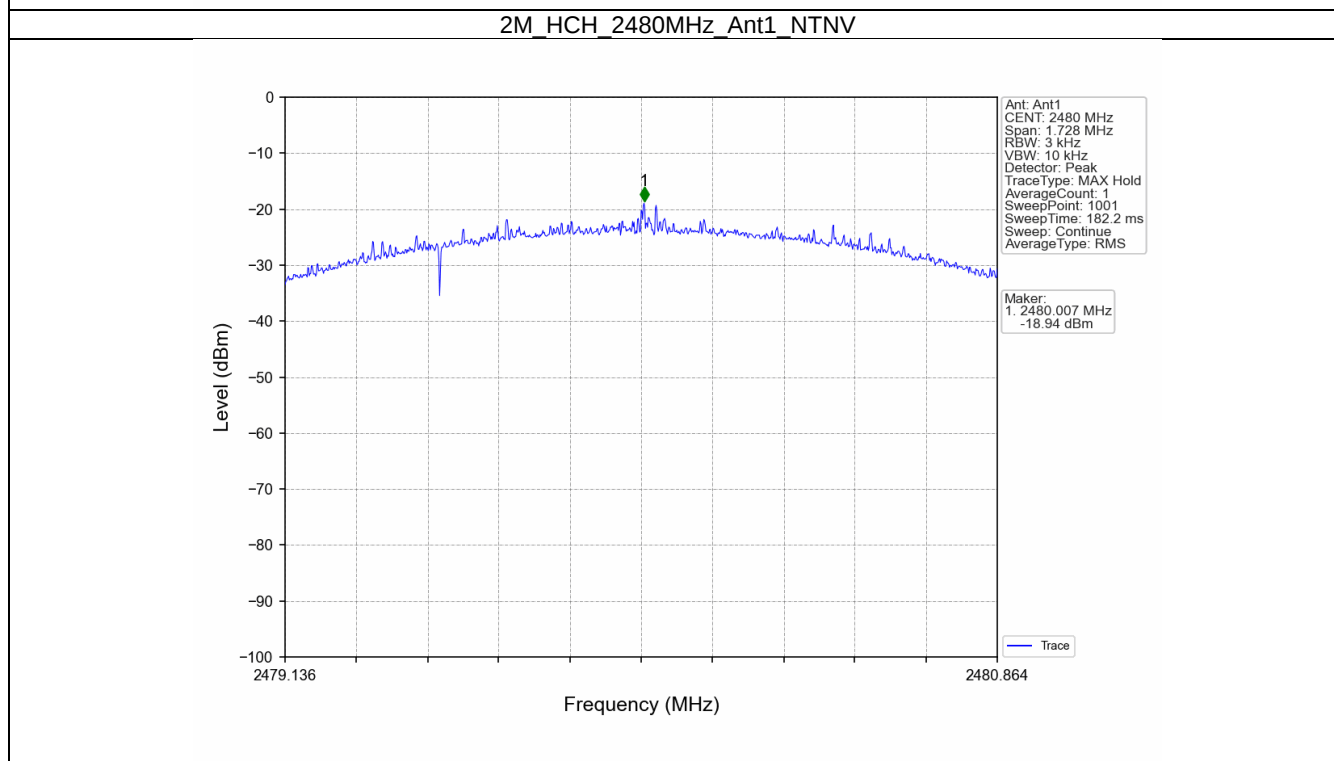
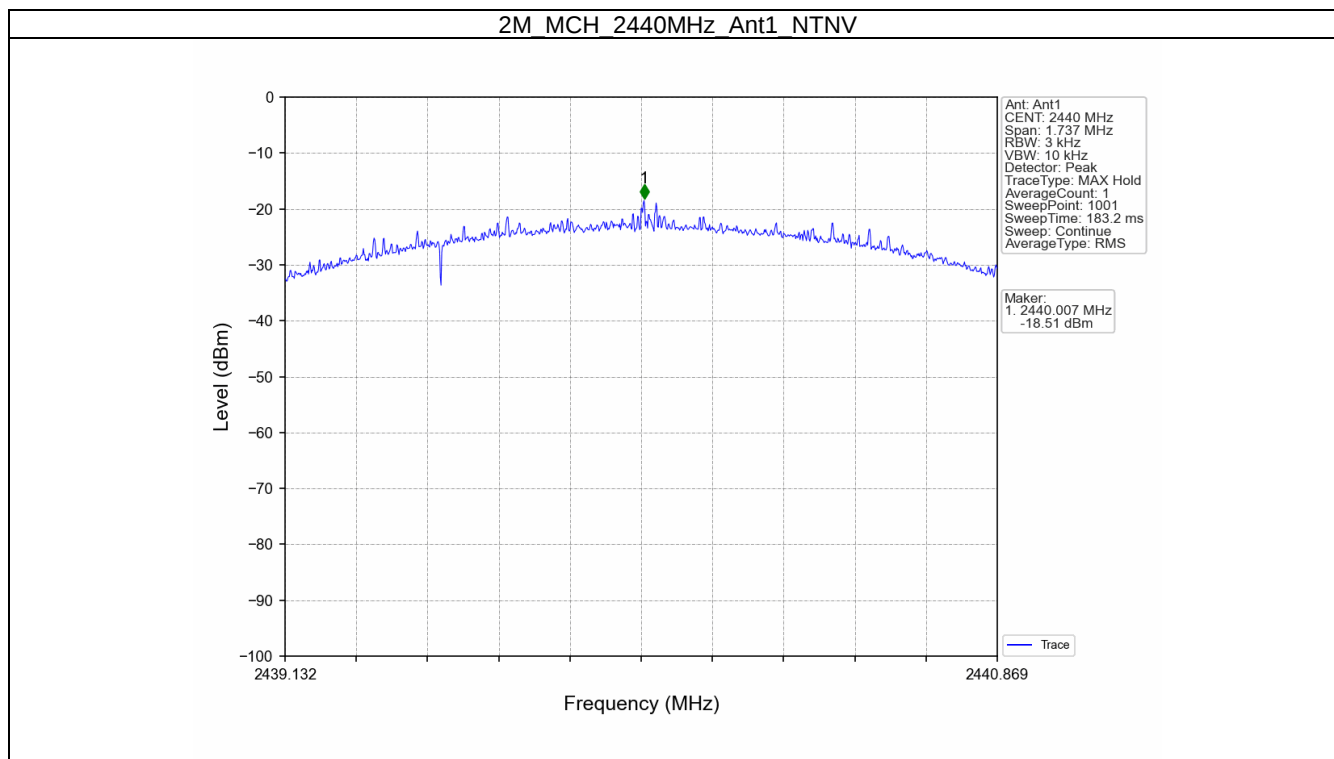
3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-16.75	<=8	Pass
		2440	-16.42	<=8	Pass
		2480	-16.99	<=8	Pass
2M	SISO	2402	-18.73	<=8	Pass
		2440	-18.51	<=8	Pass
		2480	-18.94	<=8	Pass
Note1: Antenna Gain: Ant1: -0.58dBi;					

3.1.2 Test Graph







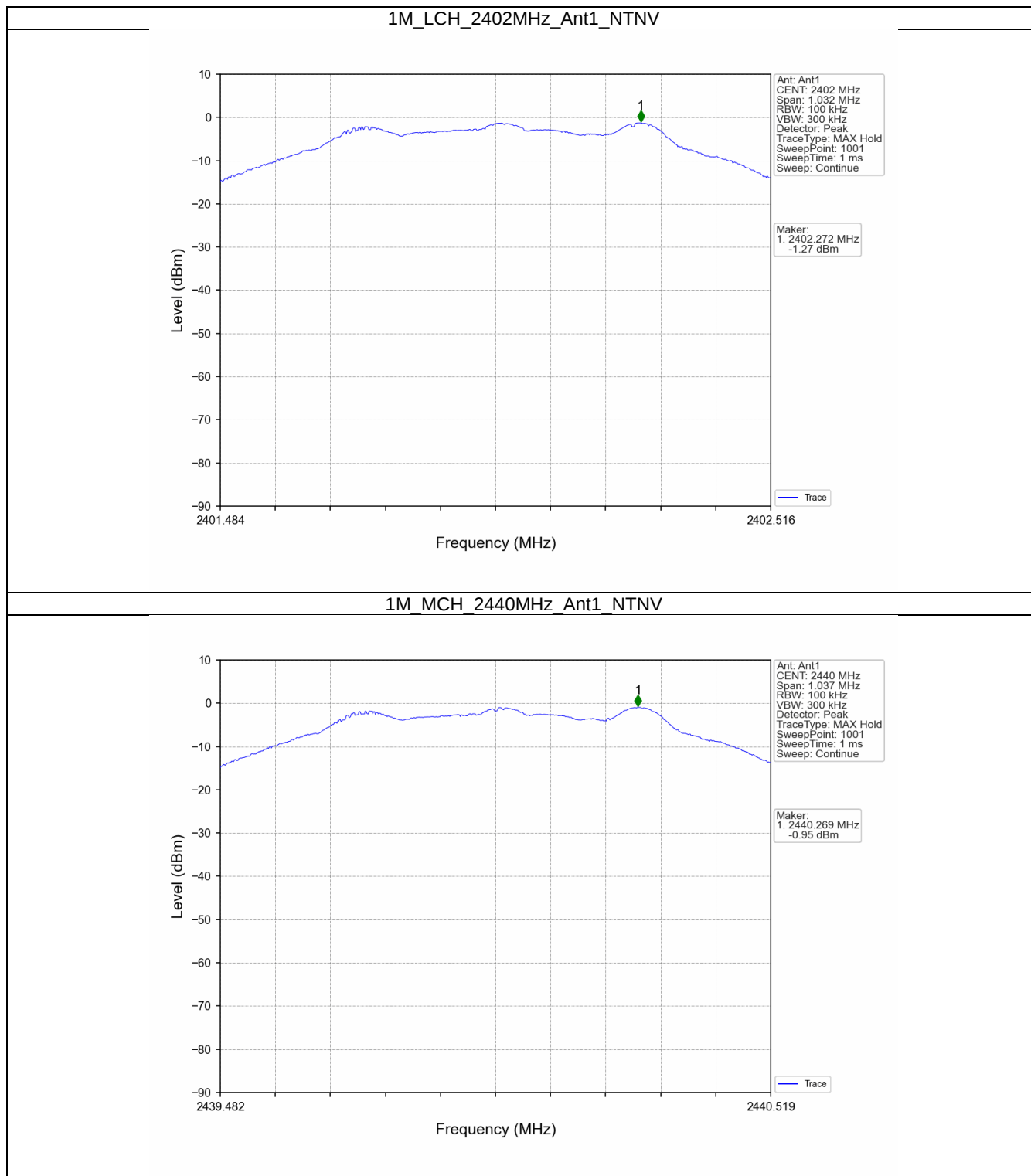
4. Unwanted Emissions In Non-restricted Frequency Bands

4.1 Ref

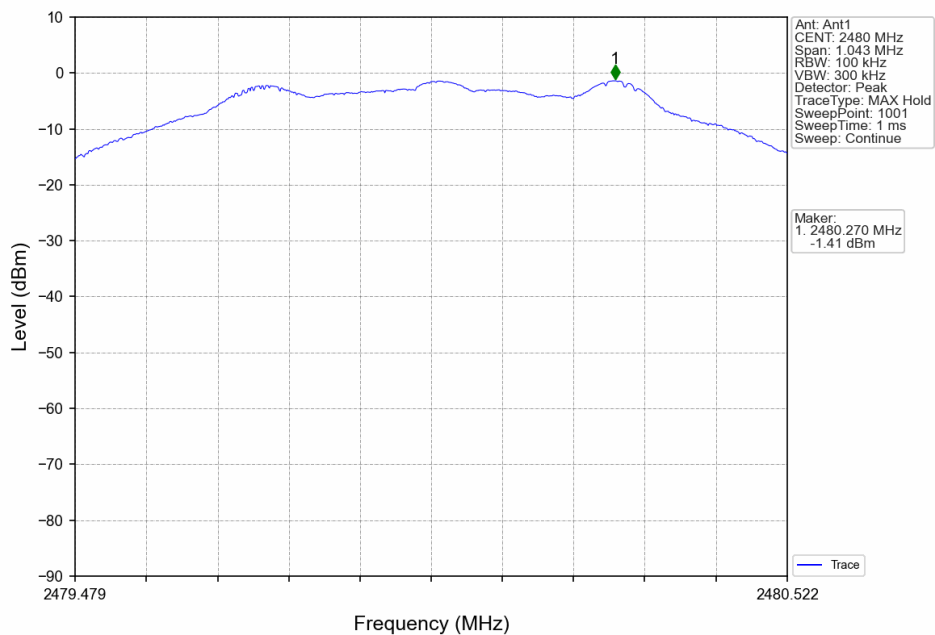
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-1.27
		2440	1	-0.95
		2480	1	-1.41
2M	SISO	2402	1	-1.39
		2440	1	-1.02
		2480	1	-1.46
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.				

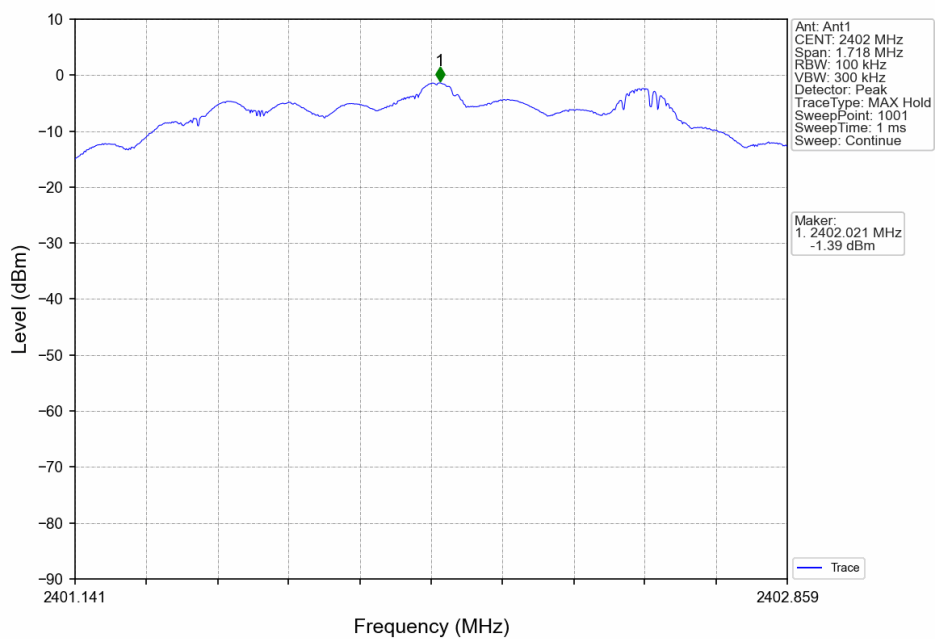
4.1.2 Test Graph



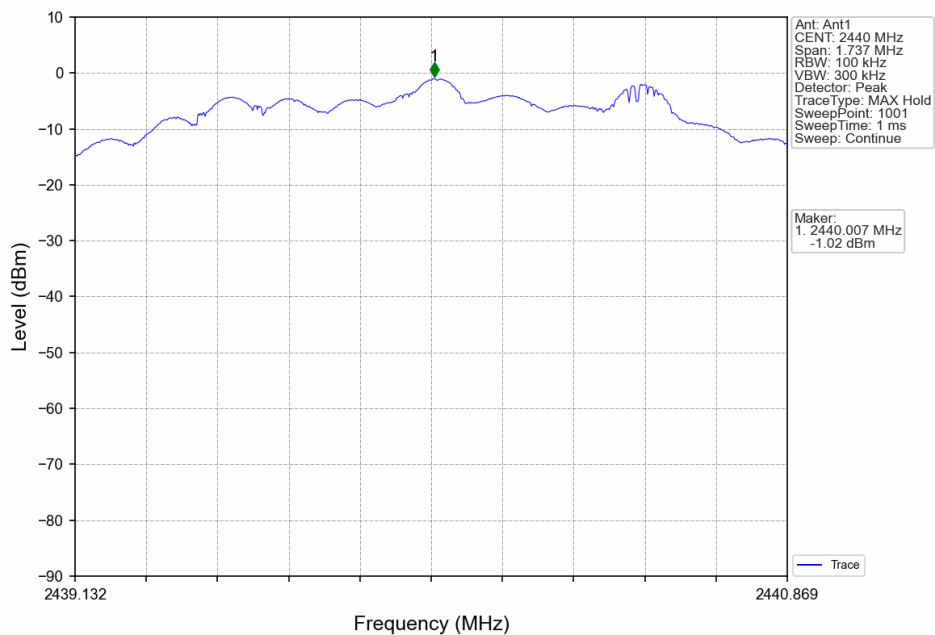
1M_HCH_2480MHz_Ant1_NTNV



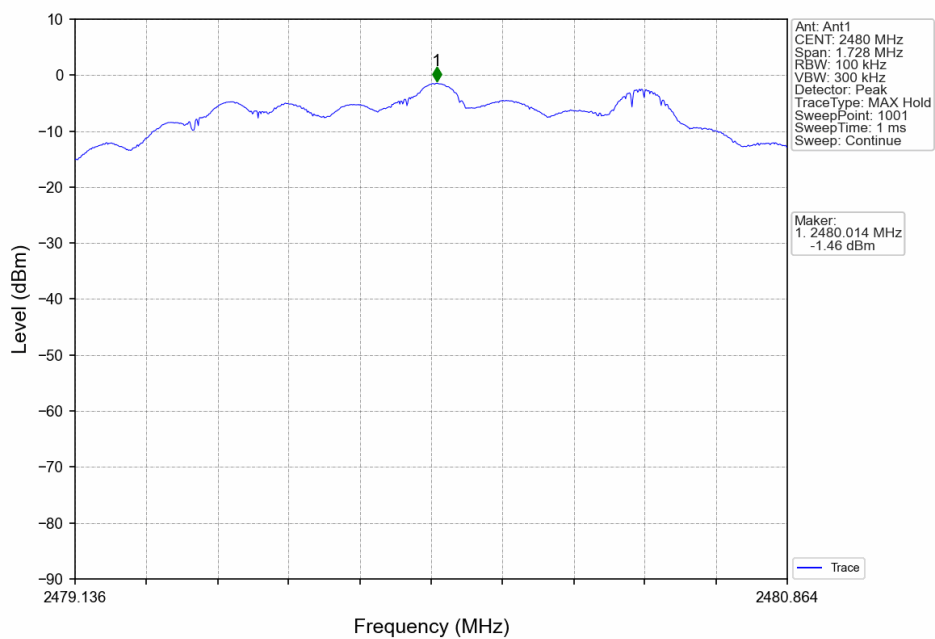
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



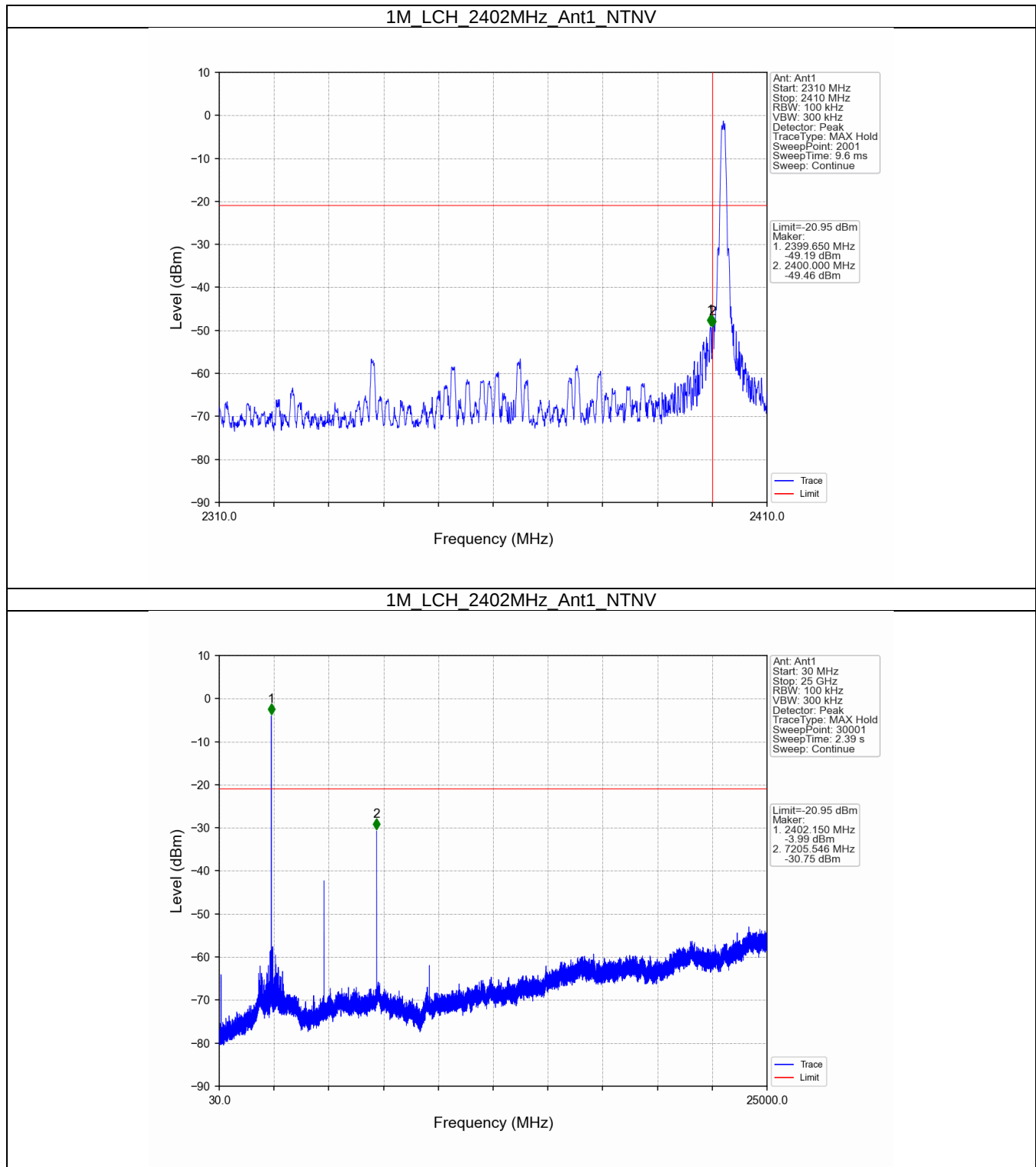
4.2 CSE

4.2.1 Test Result

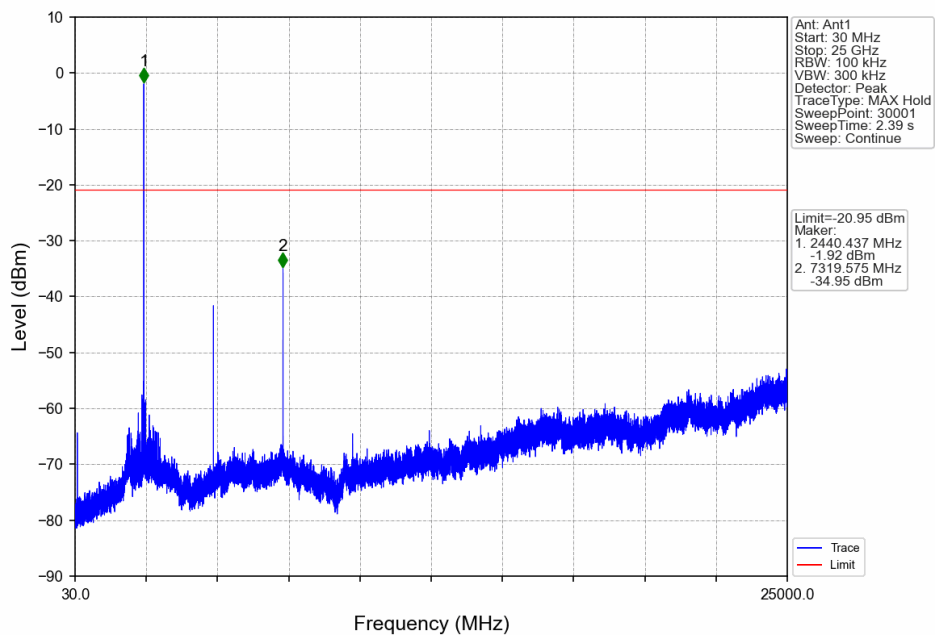
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-0.95	-20.95	Pass
		2440	1	-0.95	-20.95	Pass
		2480	1	-0.95	-20.95	Pass
2M	SISO	2402	1	-1.02	-21.02	Pass
		2440	1	-1.02	-21.02	Pass
		2480	1	-1.02	-21.02	Pass

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.

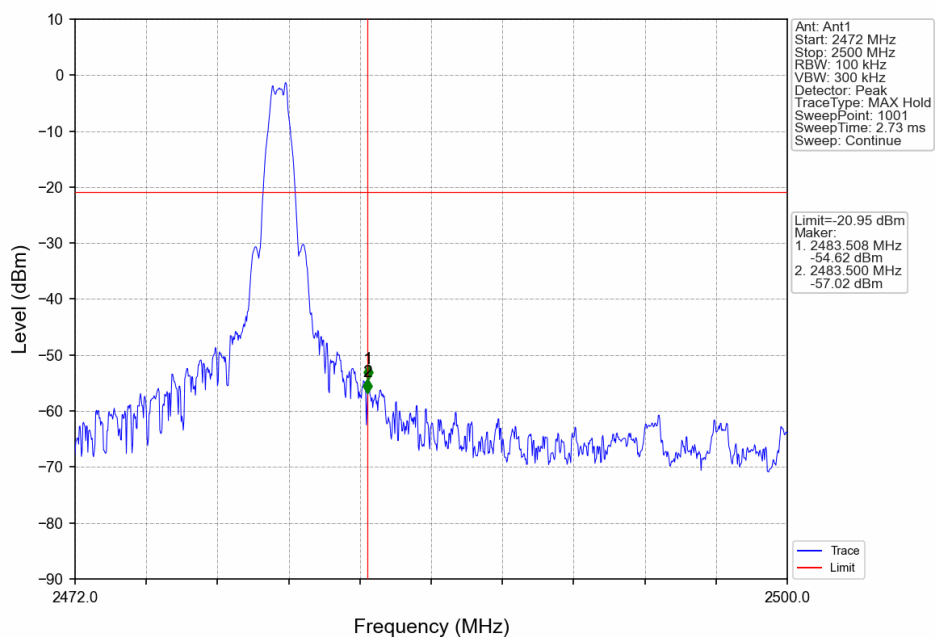
4.2.2 Test Graph



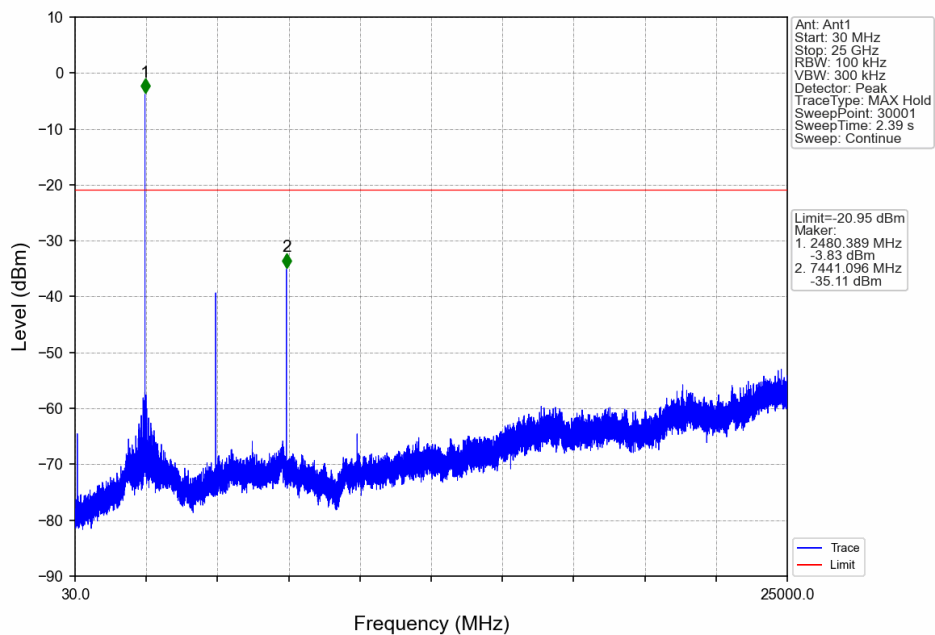
1M_MCH_2440MHz_Ant1_NTNV



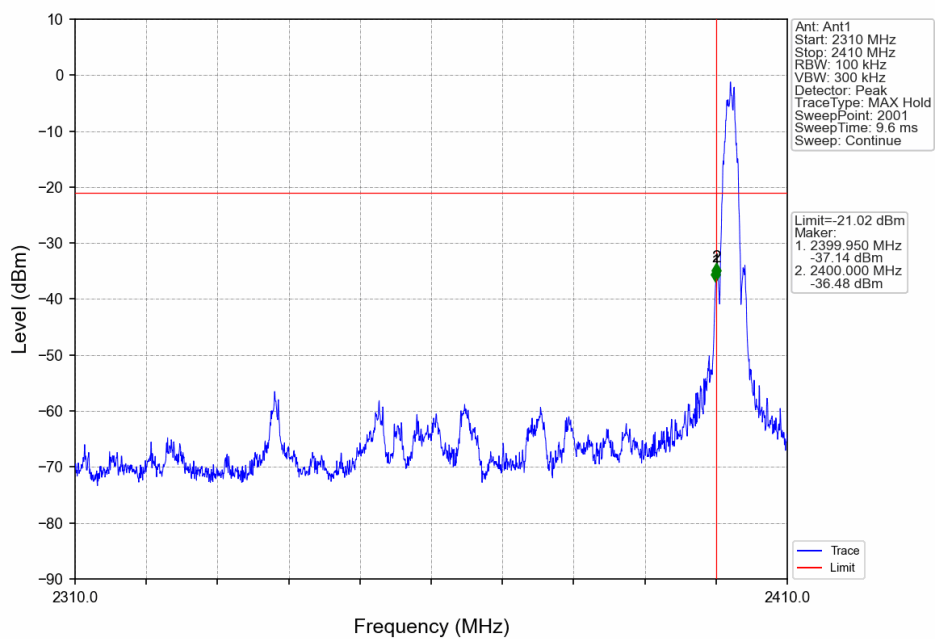
1M_HCH_2480MHz_Ant1_NTNV



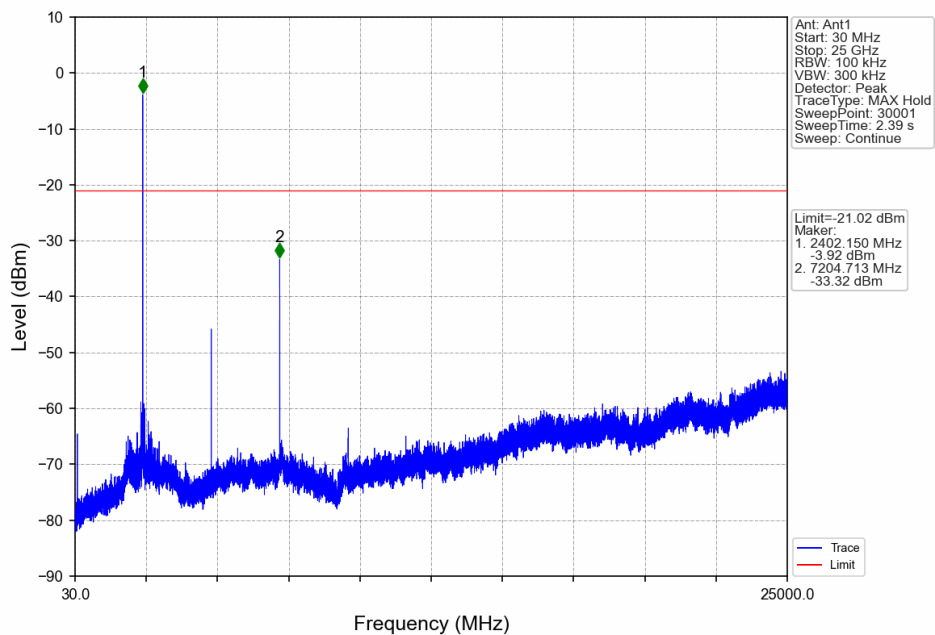
1M HCH 2480MHz Ant1 NTNV



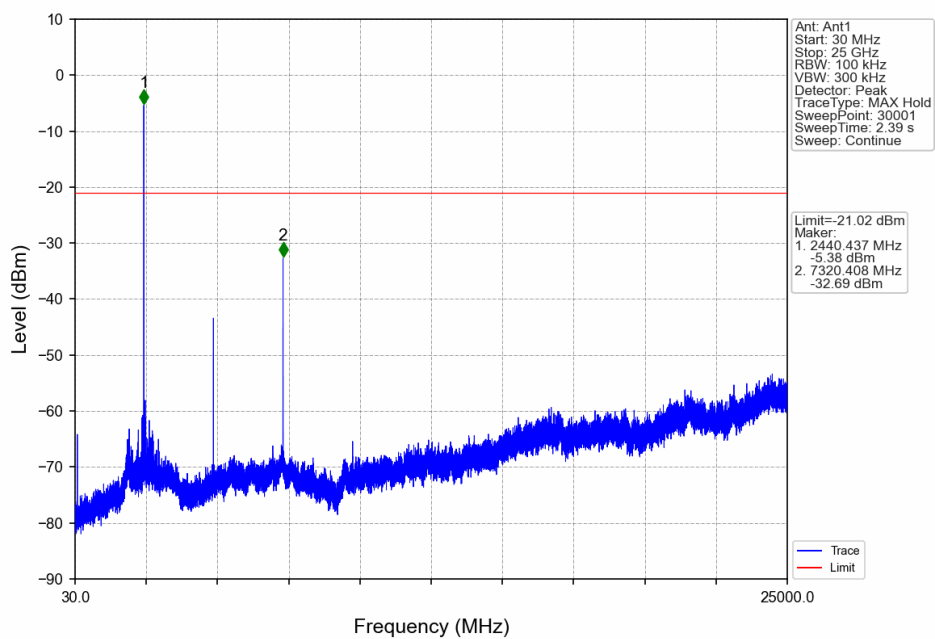
2M_LCH_2402MHz_Ant1_NTNV



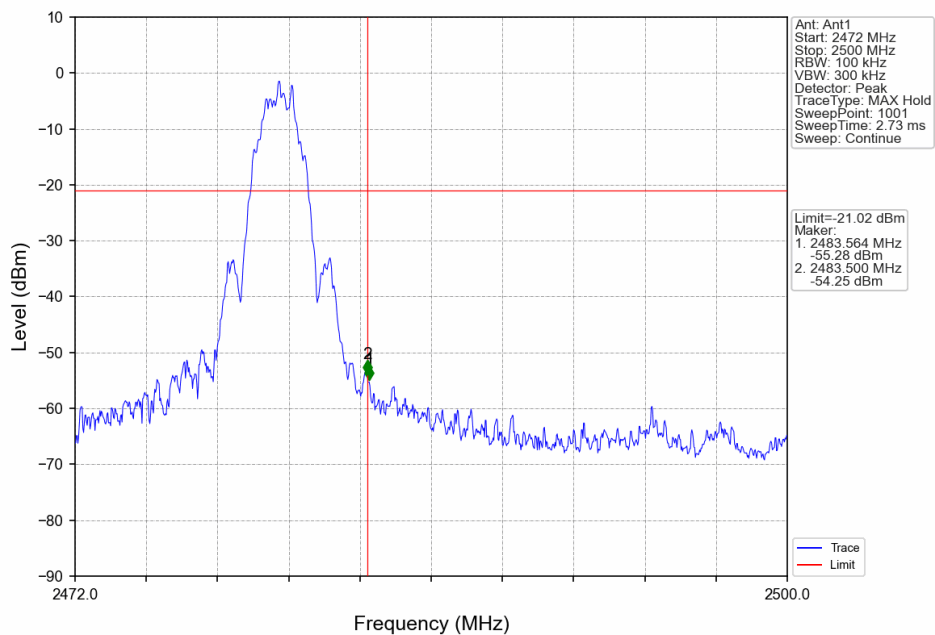
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

