

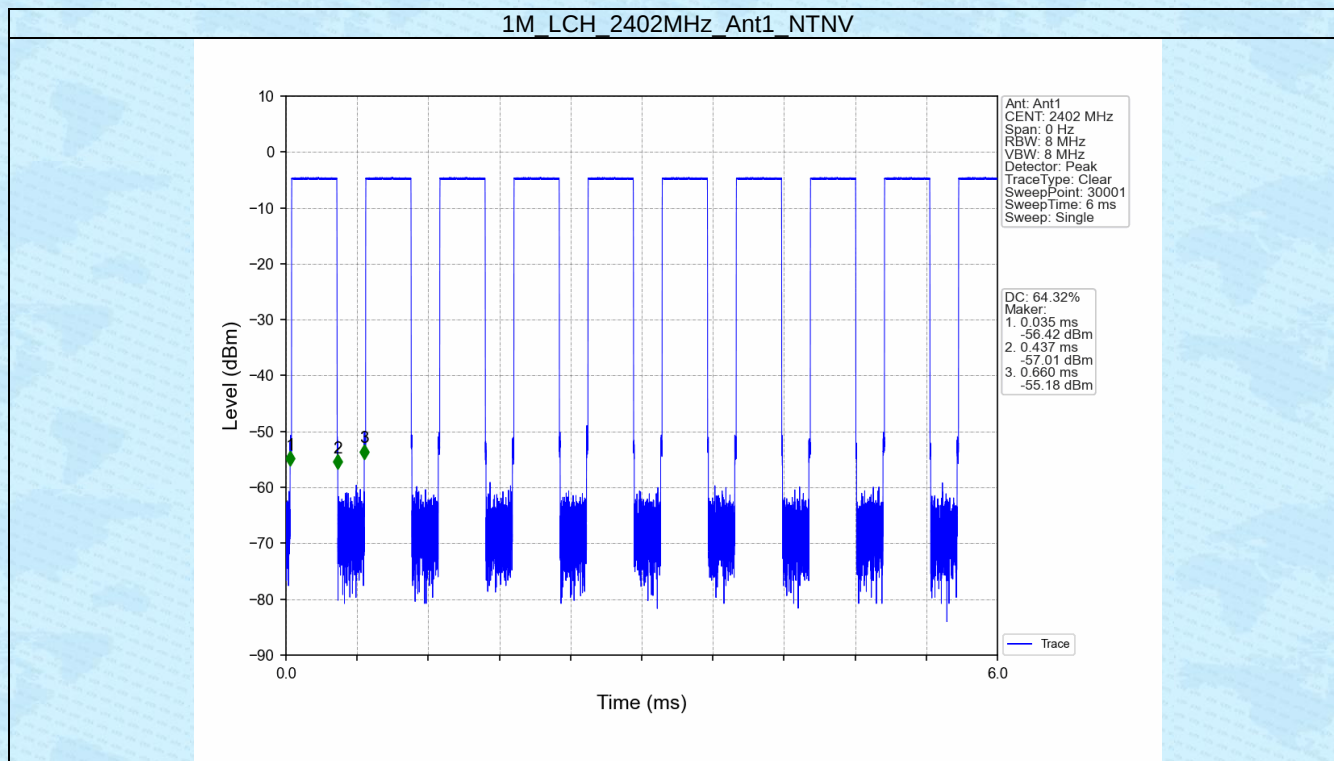
1. Duty Cycle

1.1 Ant1

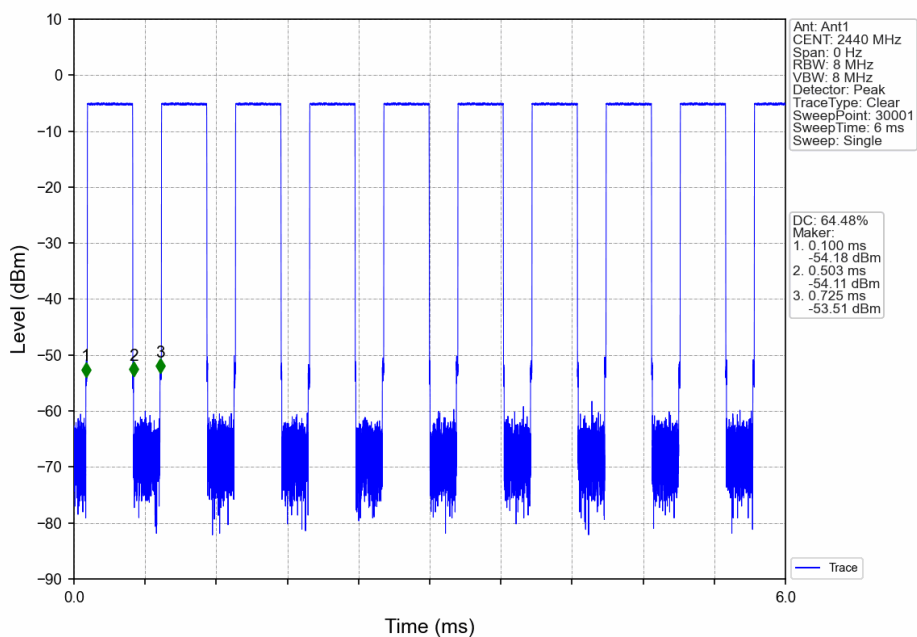
1.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
1M	SISO	2402	0.402	0.625	64.32	1.92	0.00
		2440	0.403	0.625	64.48	1.91	0.02
		2480	0.402	0.625	64.32	1.92	0.03
2M	SISO	2402	0.222	0.625	35.52	4.50	0.03
		2440	0.222	0.625	35.52	4.50	0.00
		2480	0.200	0.625	32.00	4.95	0.00

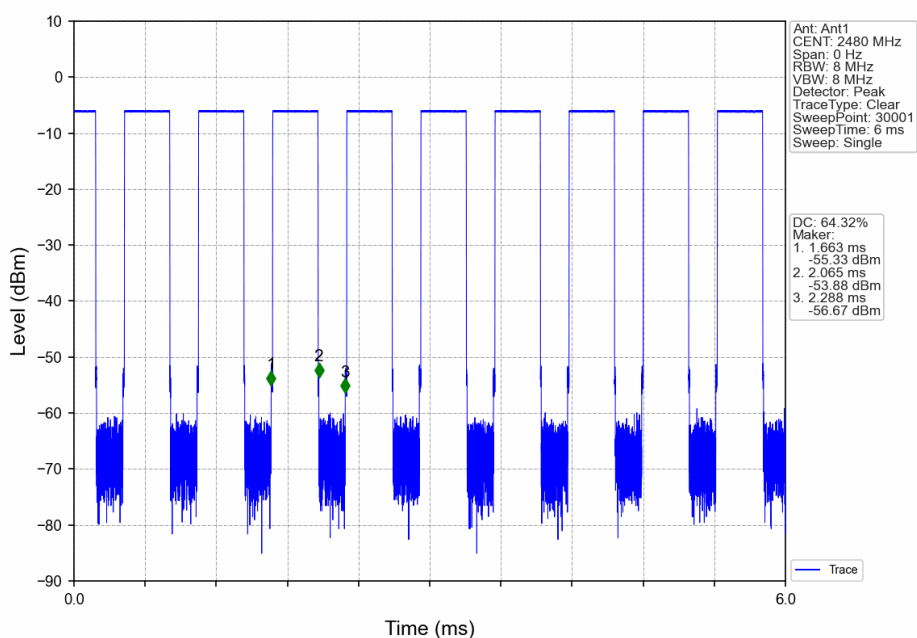
1.1.2 Test Graph

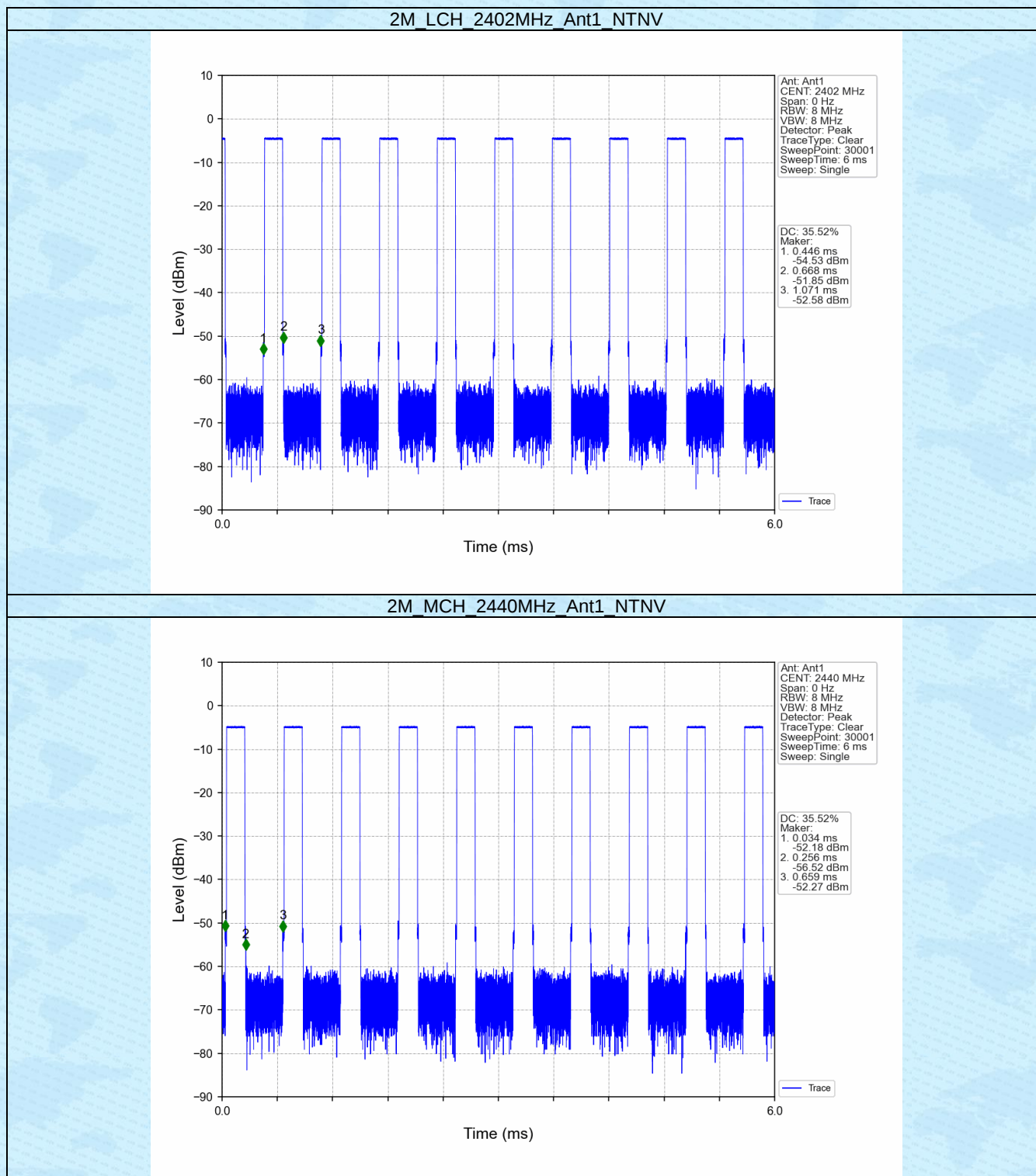


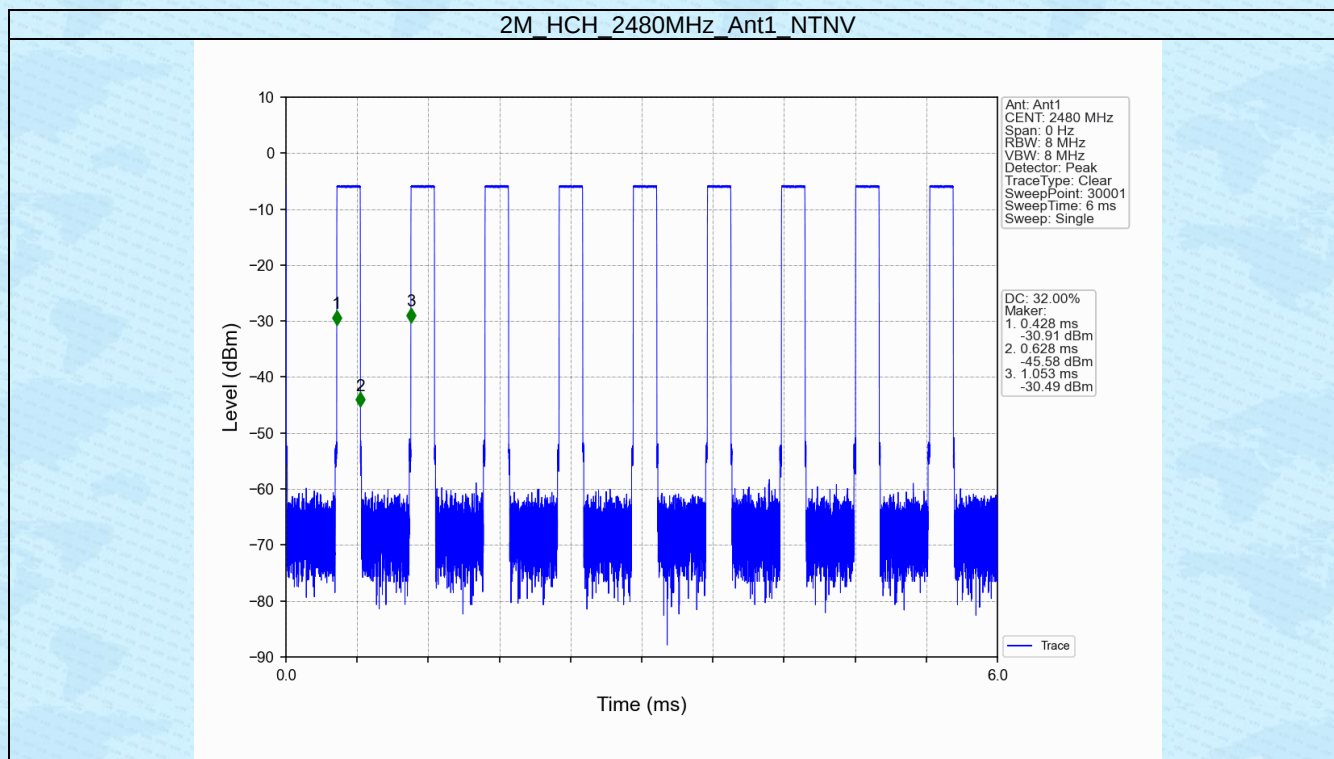
1M MCH 2440MHz_Ant1_NTNV



1M HCH 2480MHz_Ant1_NTNV







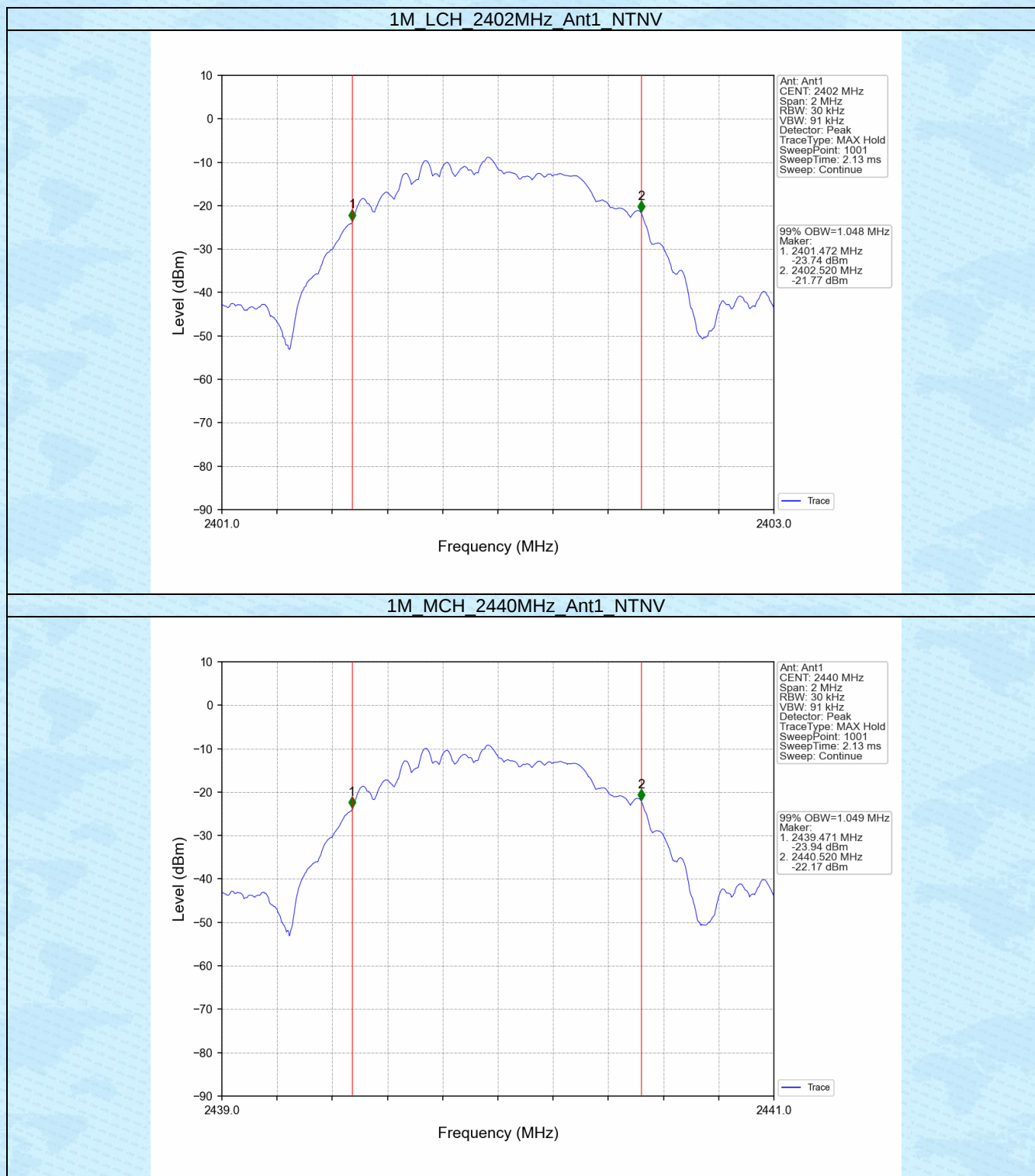
2. Bandwidth

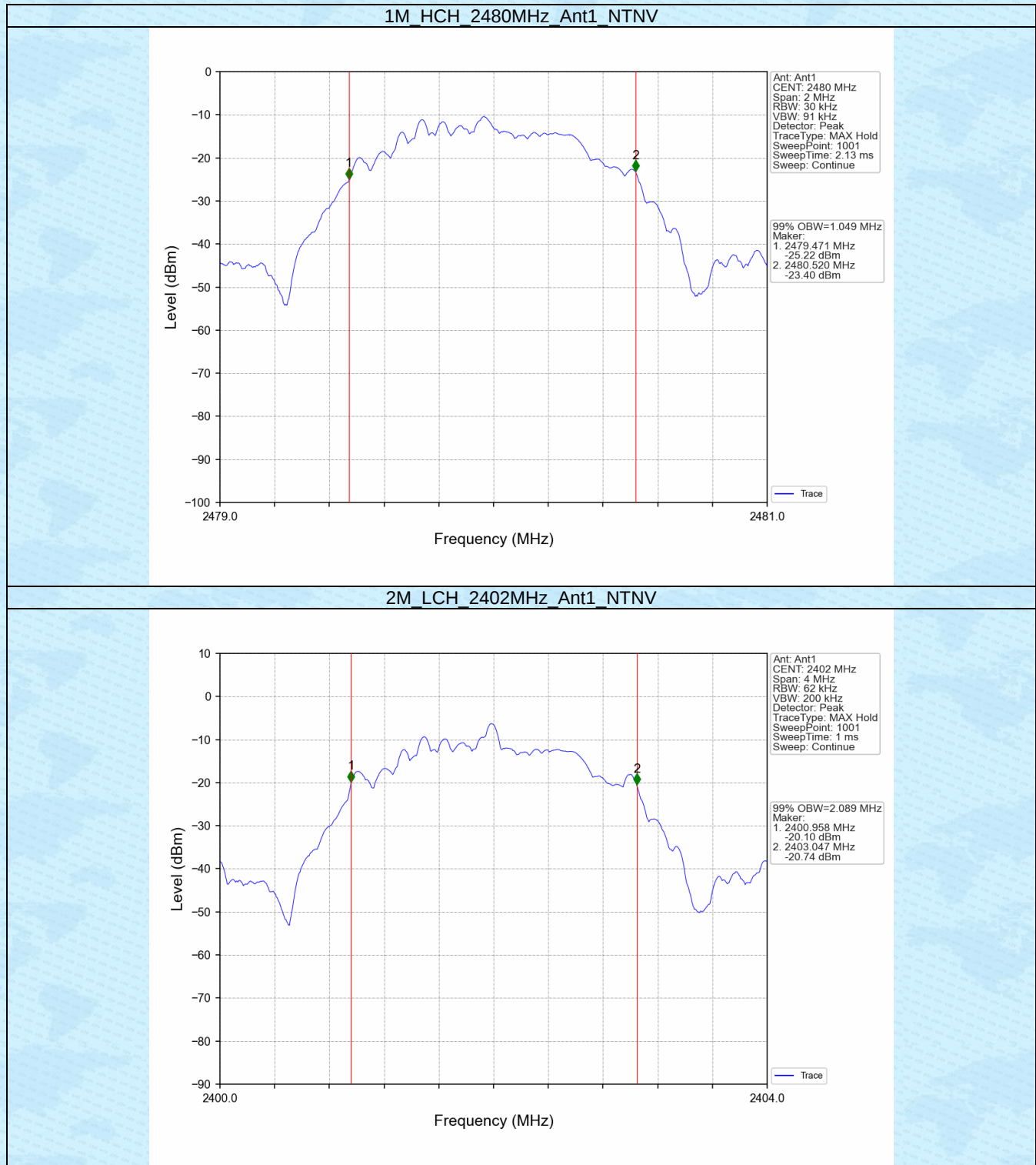
2.1 OBW

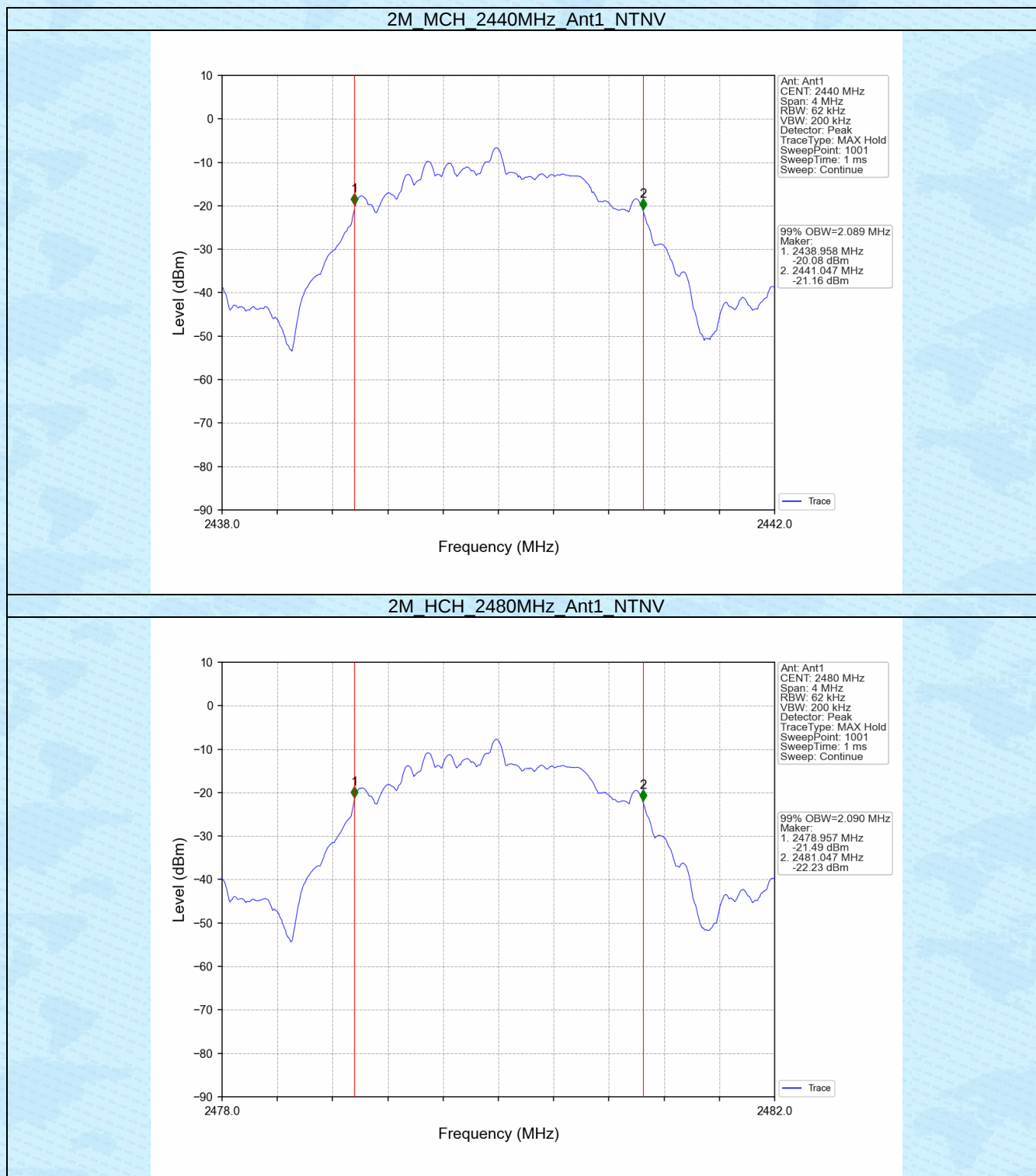
2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
1M	SISO	2402	1	1.048	Pass
		2440	1	1.049	Pass
		2480	1	1.049	Pass
2M	SISO	2402	1	2.089	Pass
		2440	1	2.089	Pass
		2480	1	2.090	Pass

2.1.2 Test Graph





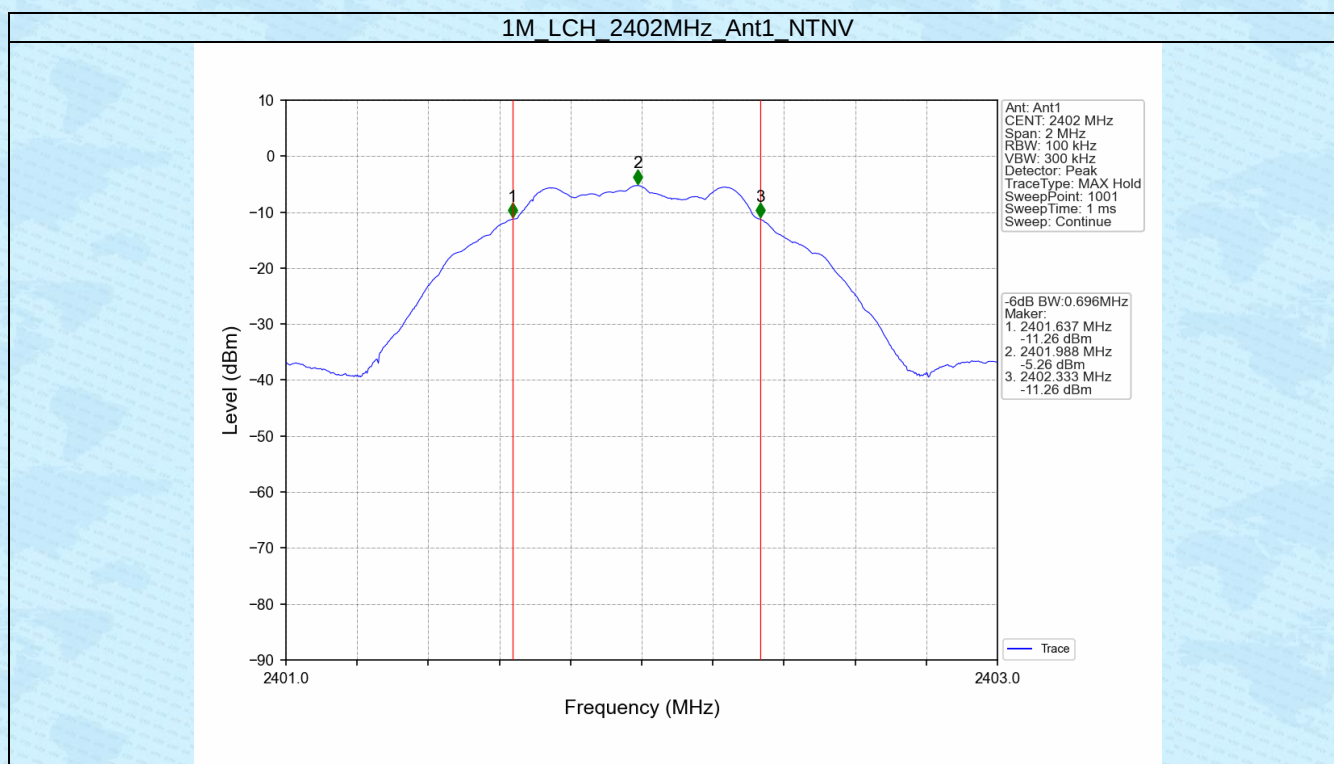


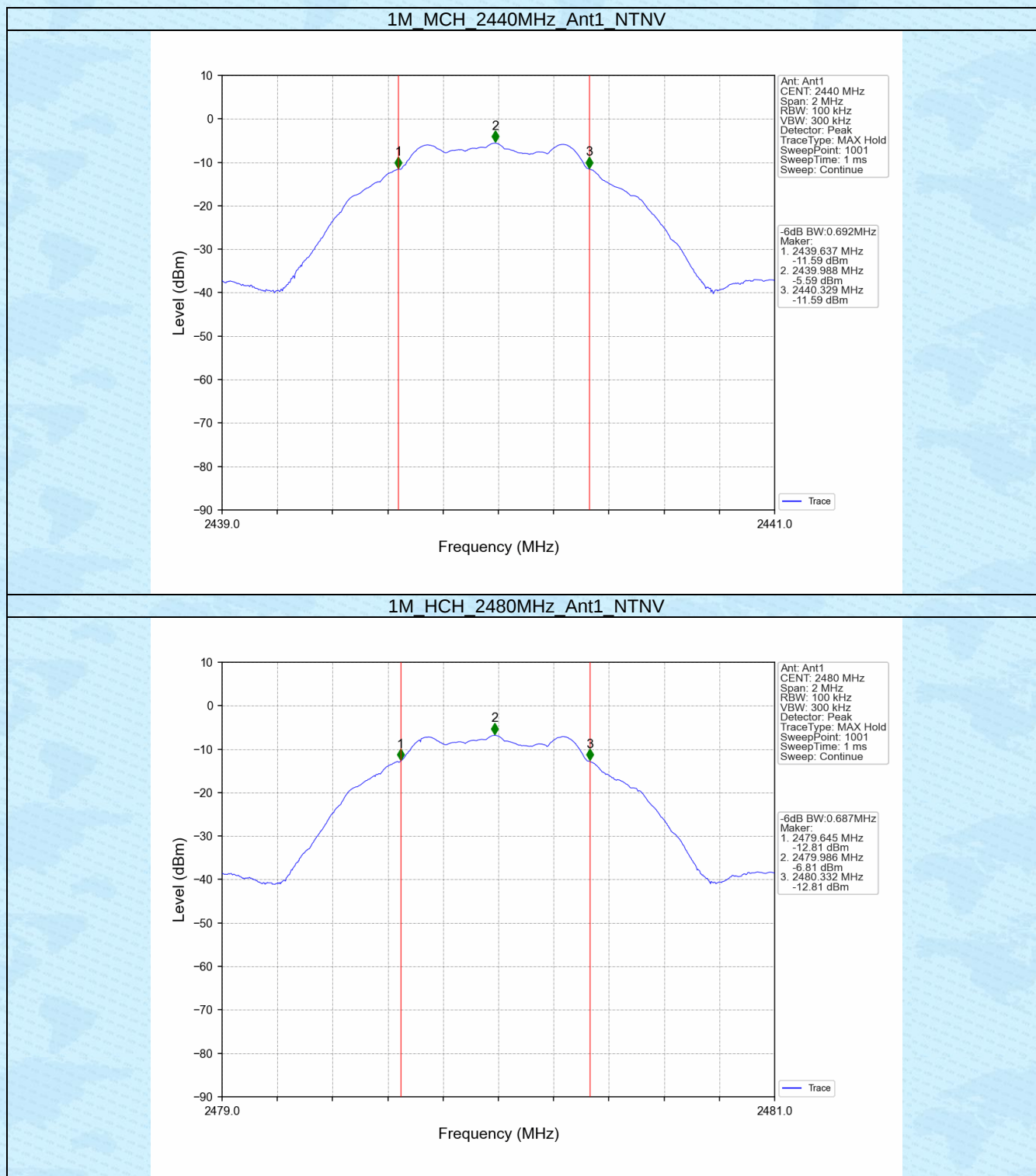
2.2 6dB BW

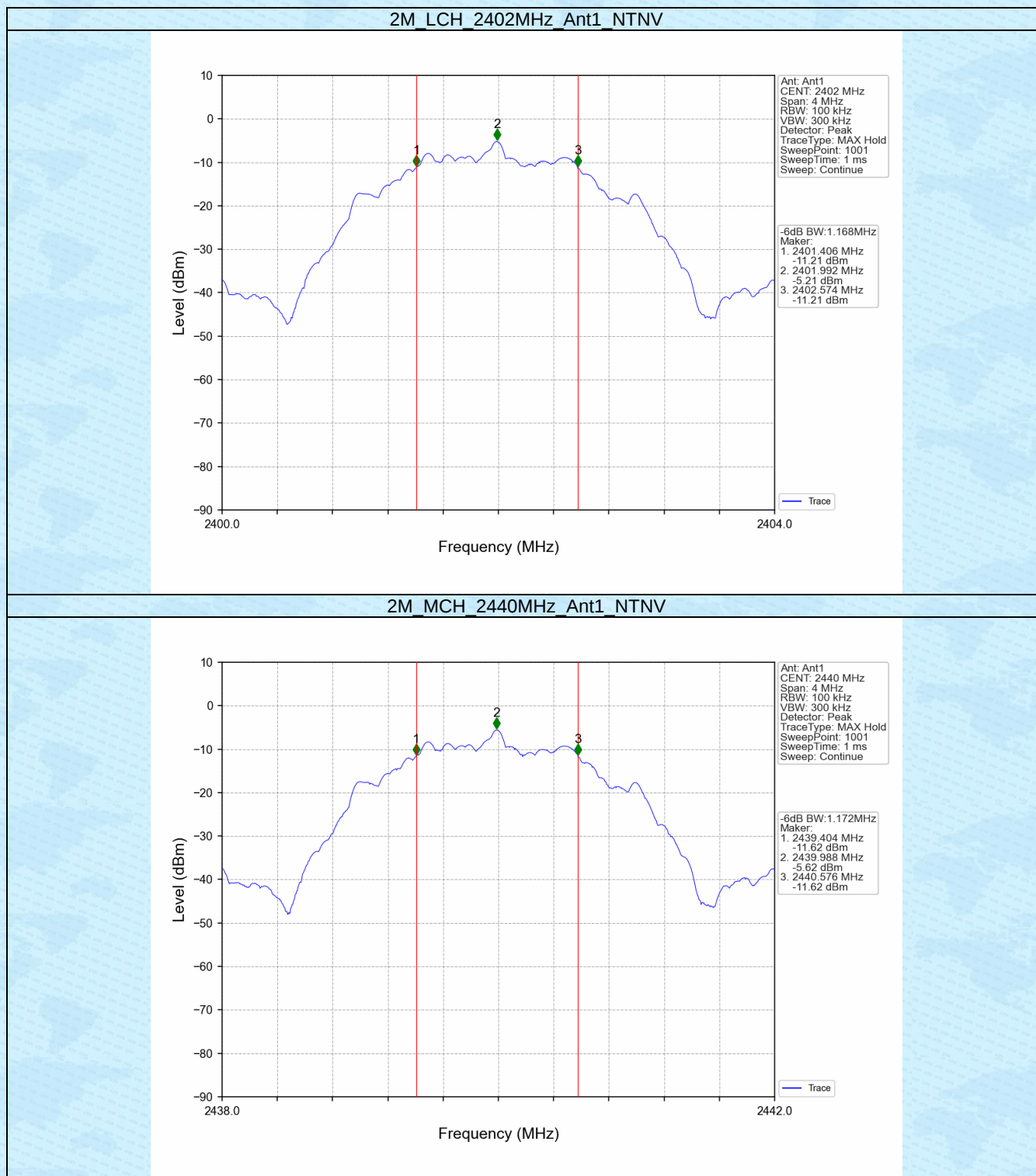
2.2.1 Test Result

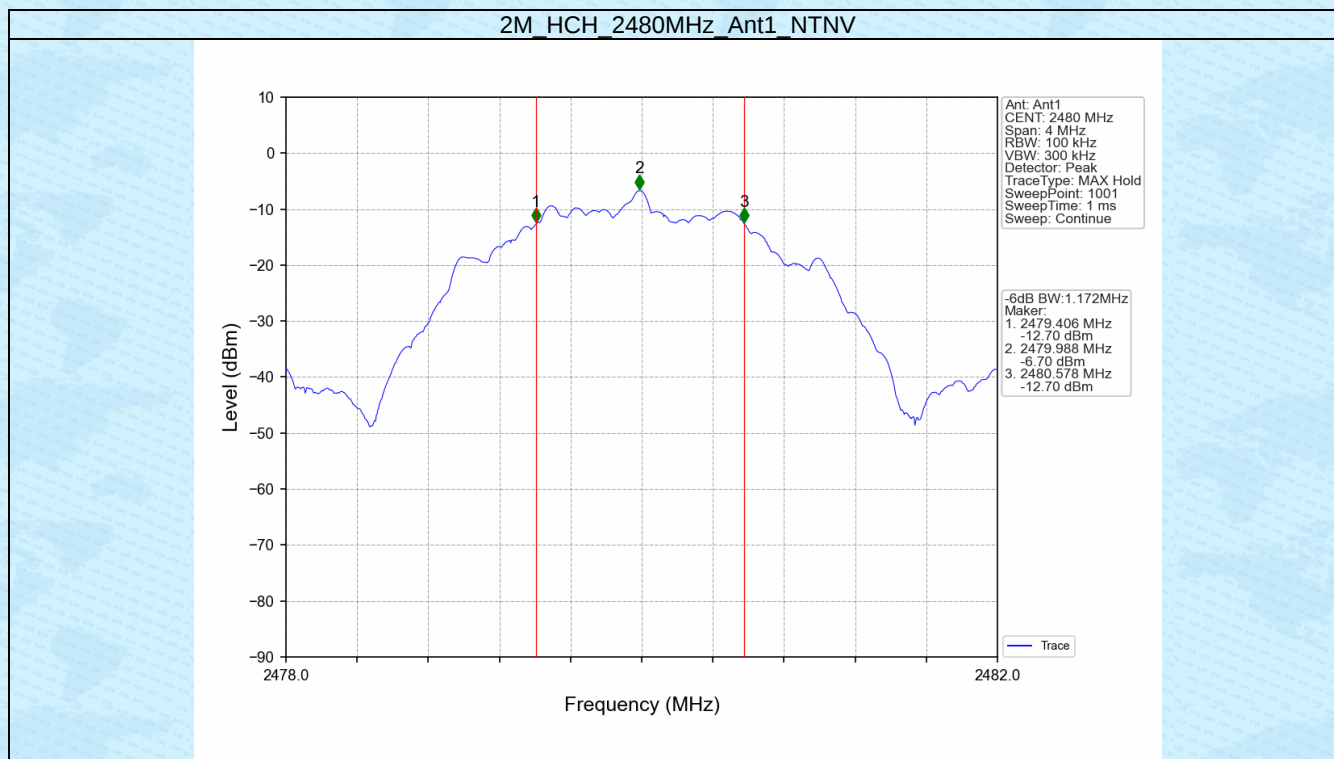
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.696	≥ 0.5	Pass
		2440	1	0.692	≥ 0.5	Pass
		2480	1	0.687	≥ 0.5	Pass
2M	SISO	2402	1	1.168	≥ 0.5	Pass
		2440	1	1.172	≥ 0.5	Pass
		2480	1	1.172	≥ 0.5	Pass

2.2.2 Test Graph









3. Maximum Conducted Output Power

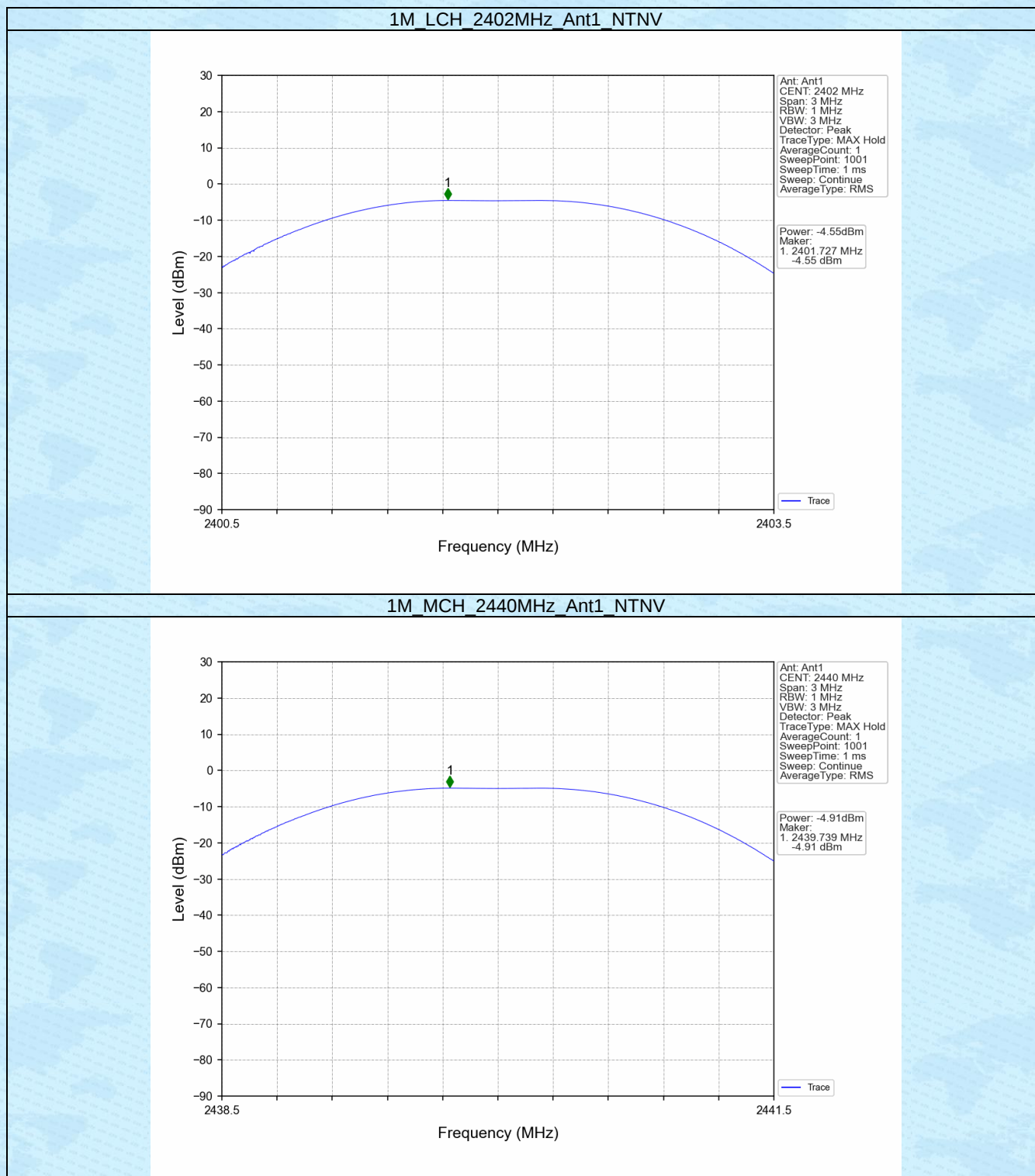
3.1 Power

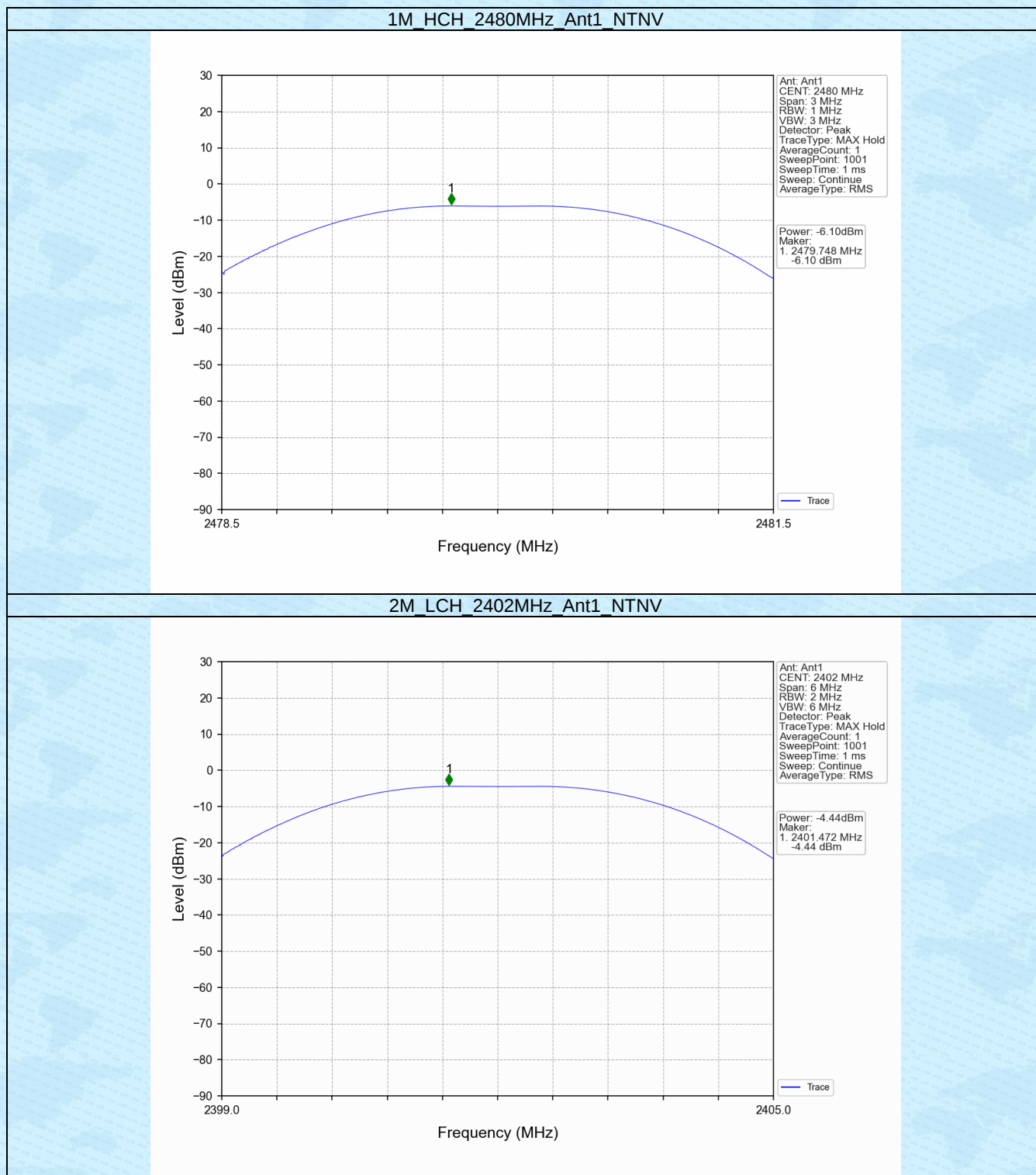
3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-4.55	≤ 30	Pass
		2440	-4.91	≤ 30	Pass
		2480	-6.10	≤ 30	Pass
2M	SISO	2402	-4.44	≤ 30	Pass
		2440	-4.83	≤ 30	Pass
		2480	-5.90	≤ 30	Pass

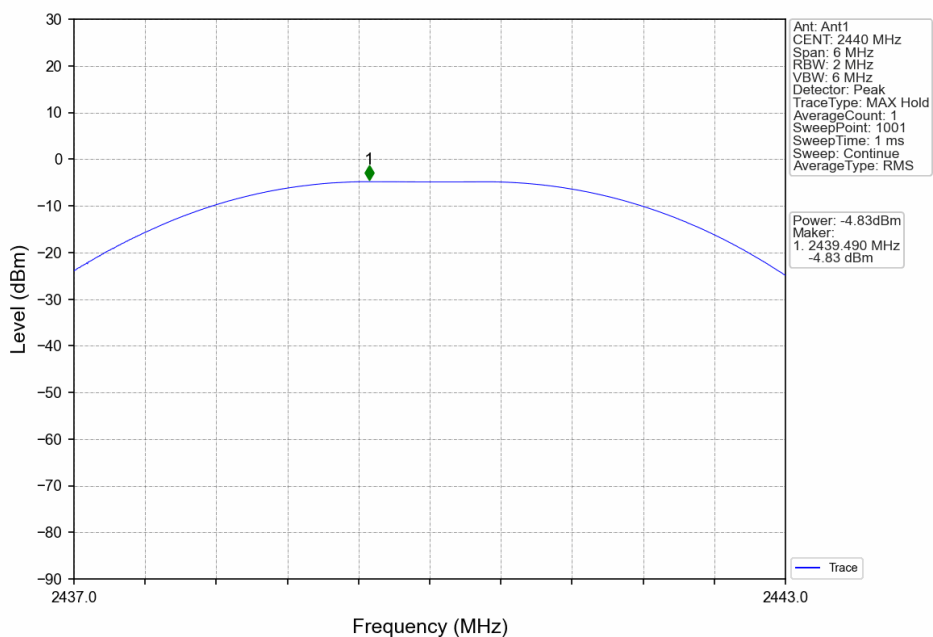
Note1: Antenna Gain: Ant1: 4.59dBi;

3.1.2 Test Graph

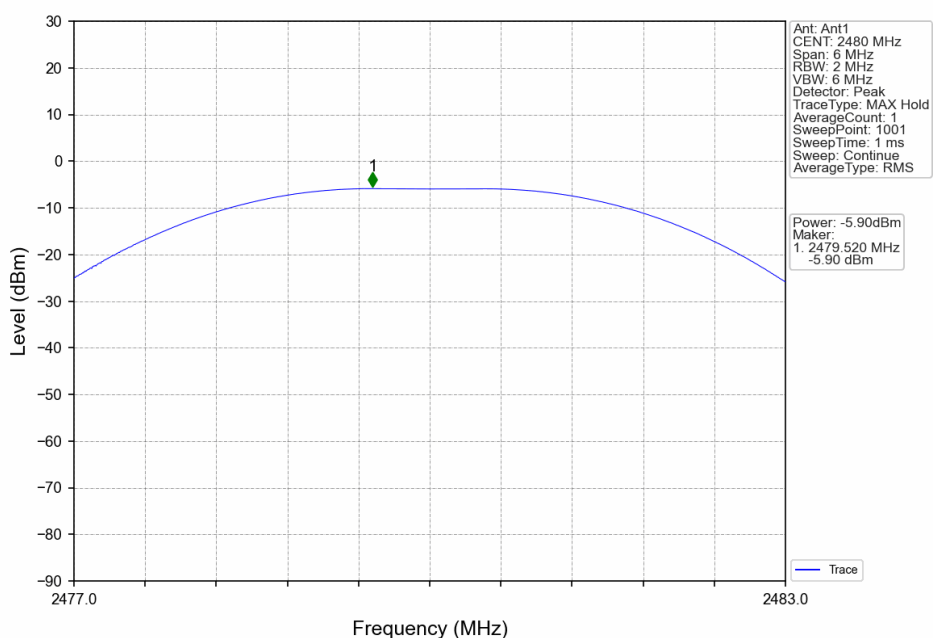




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4. Maximum Power Spectral Density

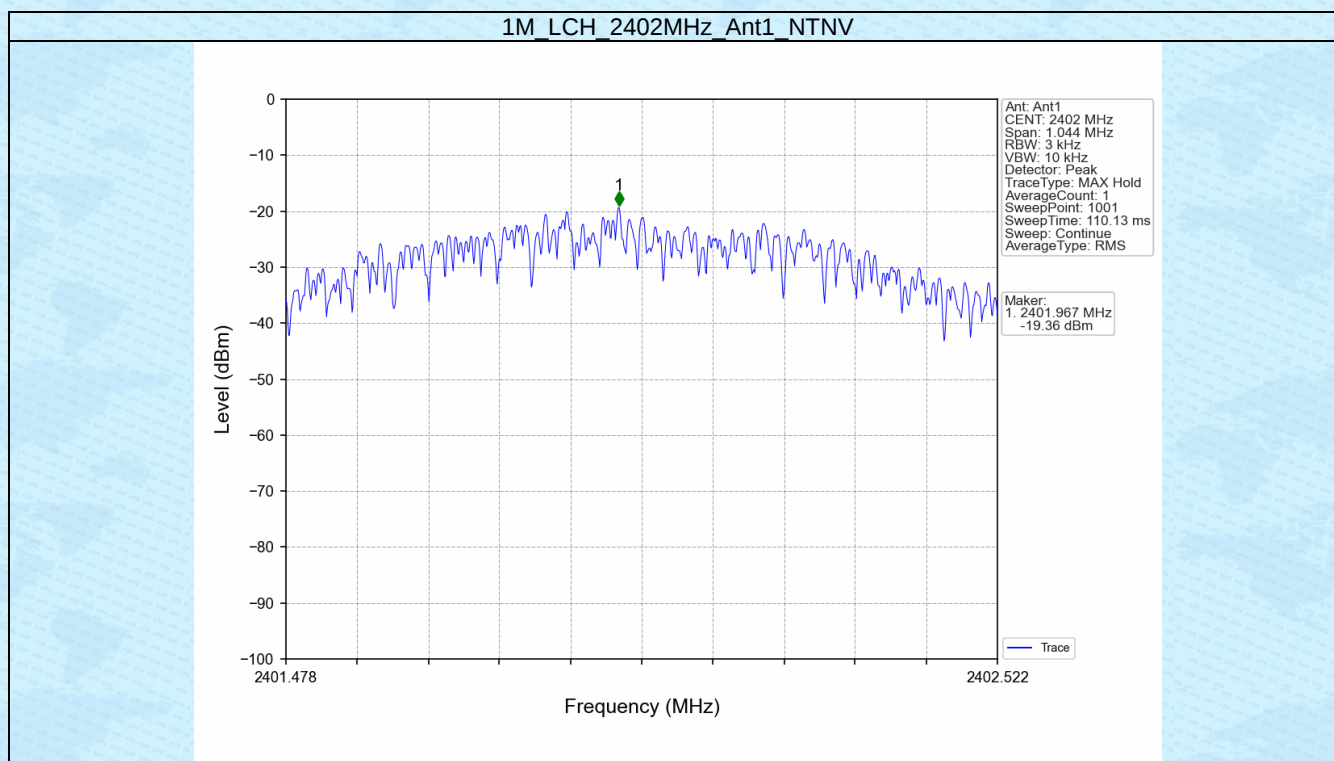
4.1 PSD

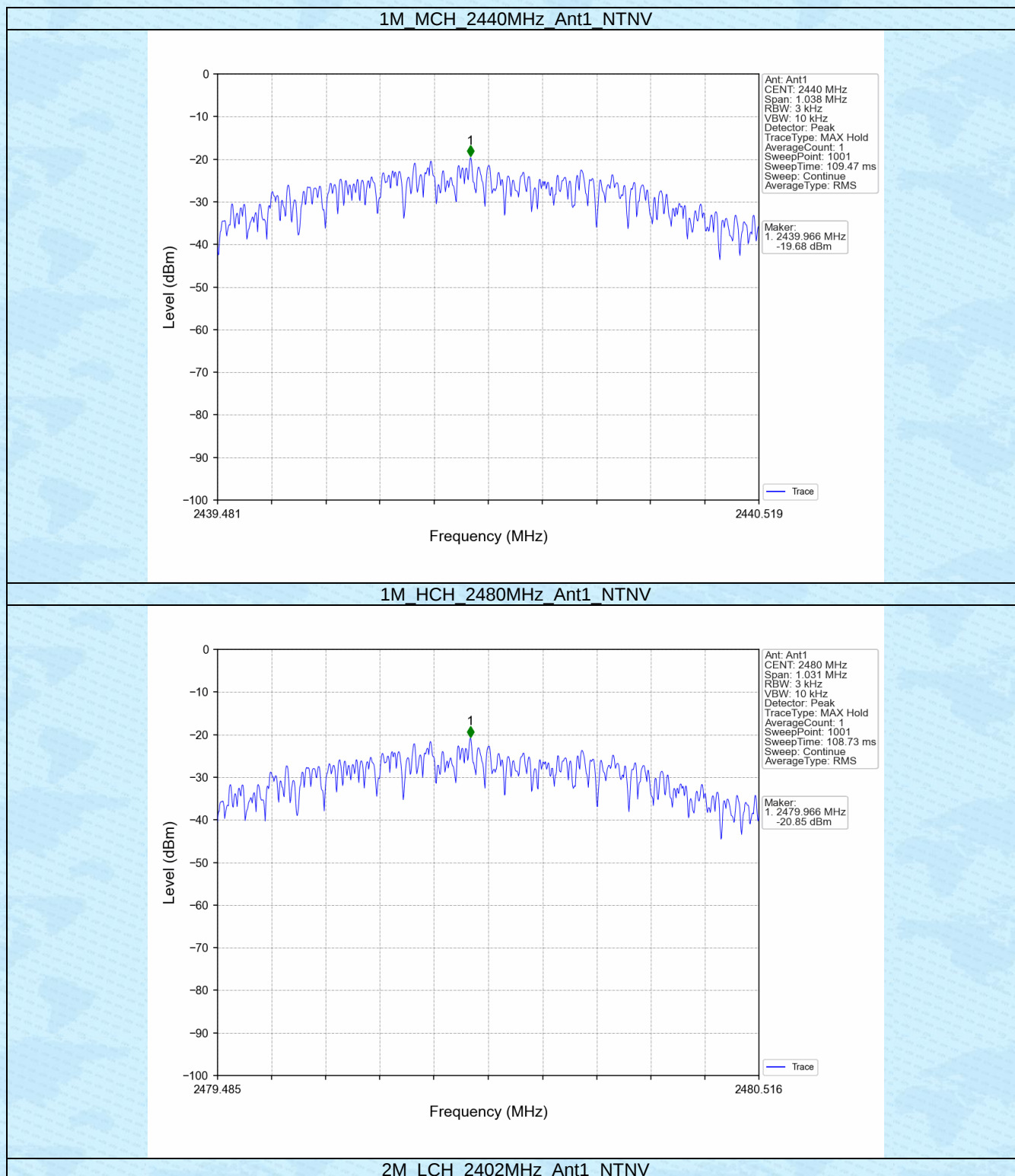
4.1.1 Test Result

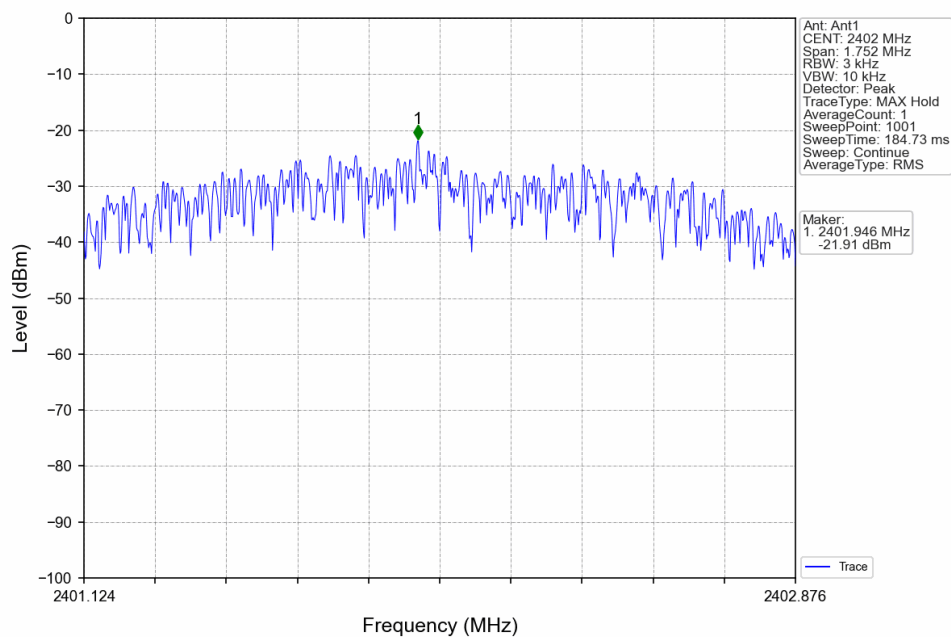
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-19.36	<=8	Pass
		2440	-19.68	<=8	Pass
		2480	-20.85	<=8	Pass
2M	SISO	2402	-21.91	<=8	Pass
		2440	-22.25	<=8	Pass
		2480	-23.28	<=8	Pass

Note1: Antenna Gain: Ant1: 4.59dBi;

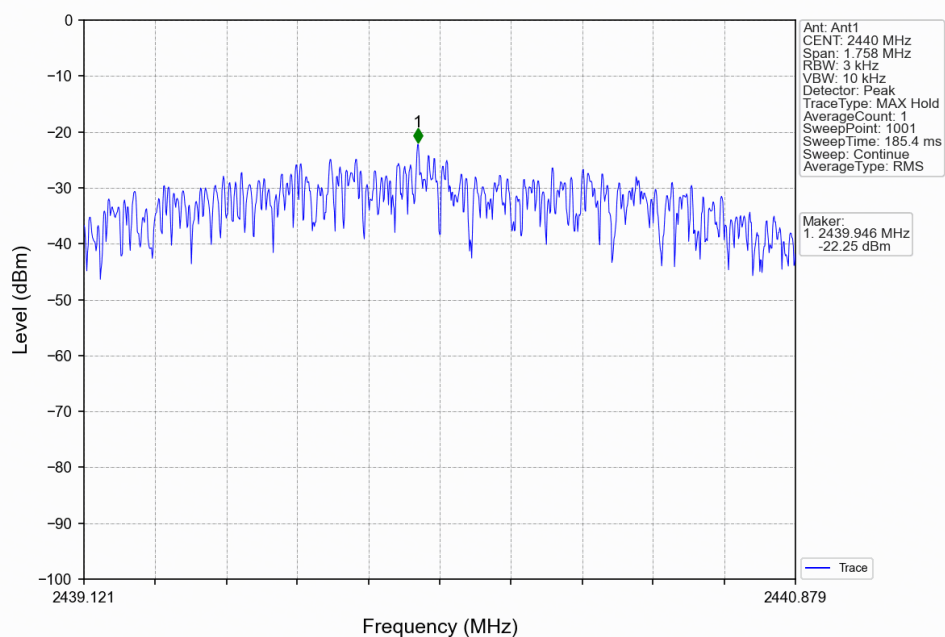
4.1.2 Test Graph

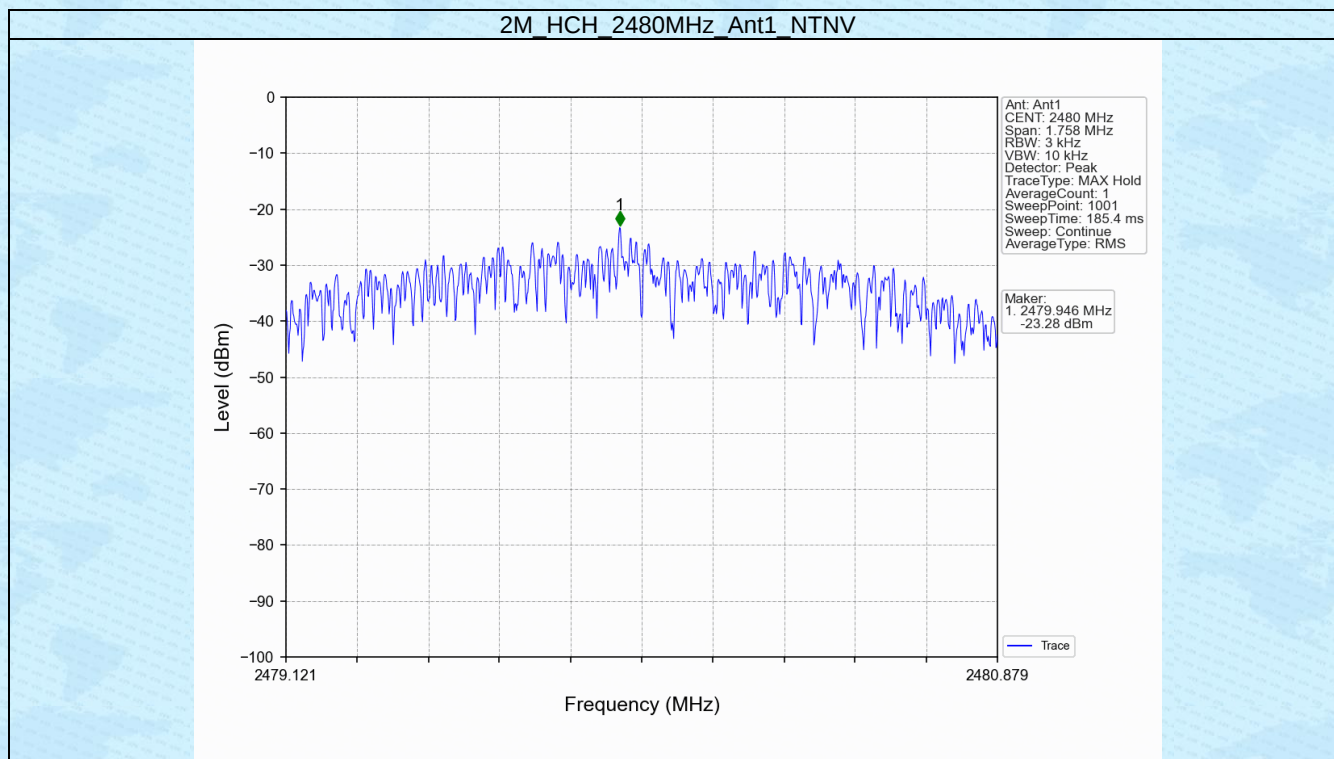






2M_MCH_2440MHz_Ant1_NTNV





5. Unwanted Emissions In Non-restricted Frequency Bands

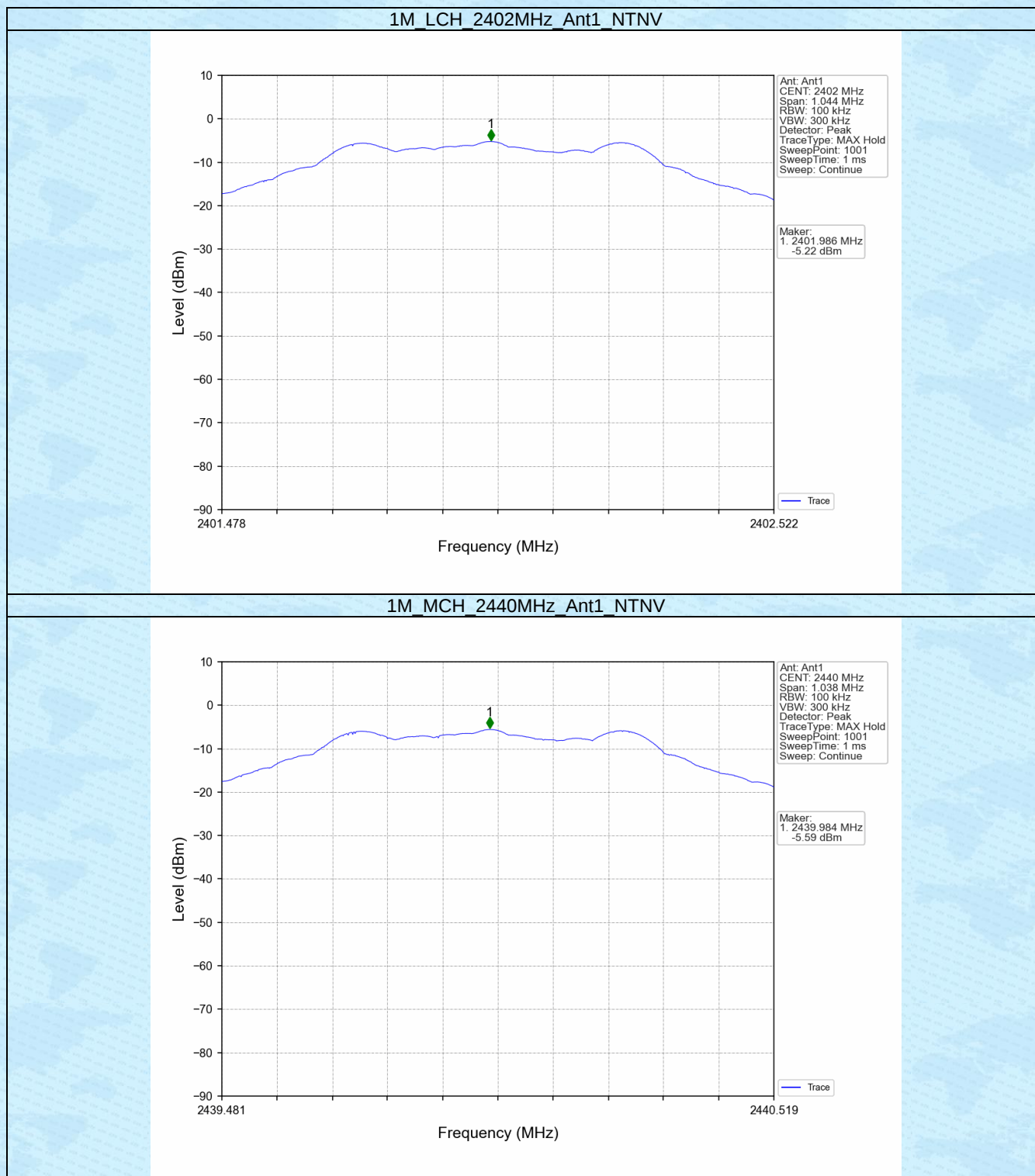
5.1 Ref

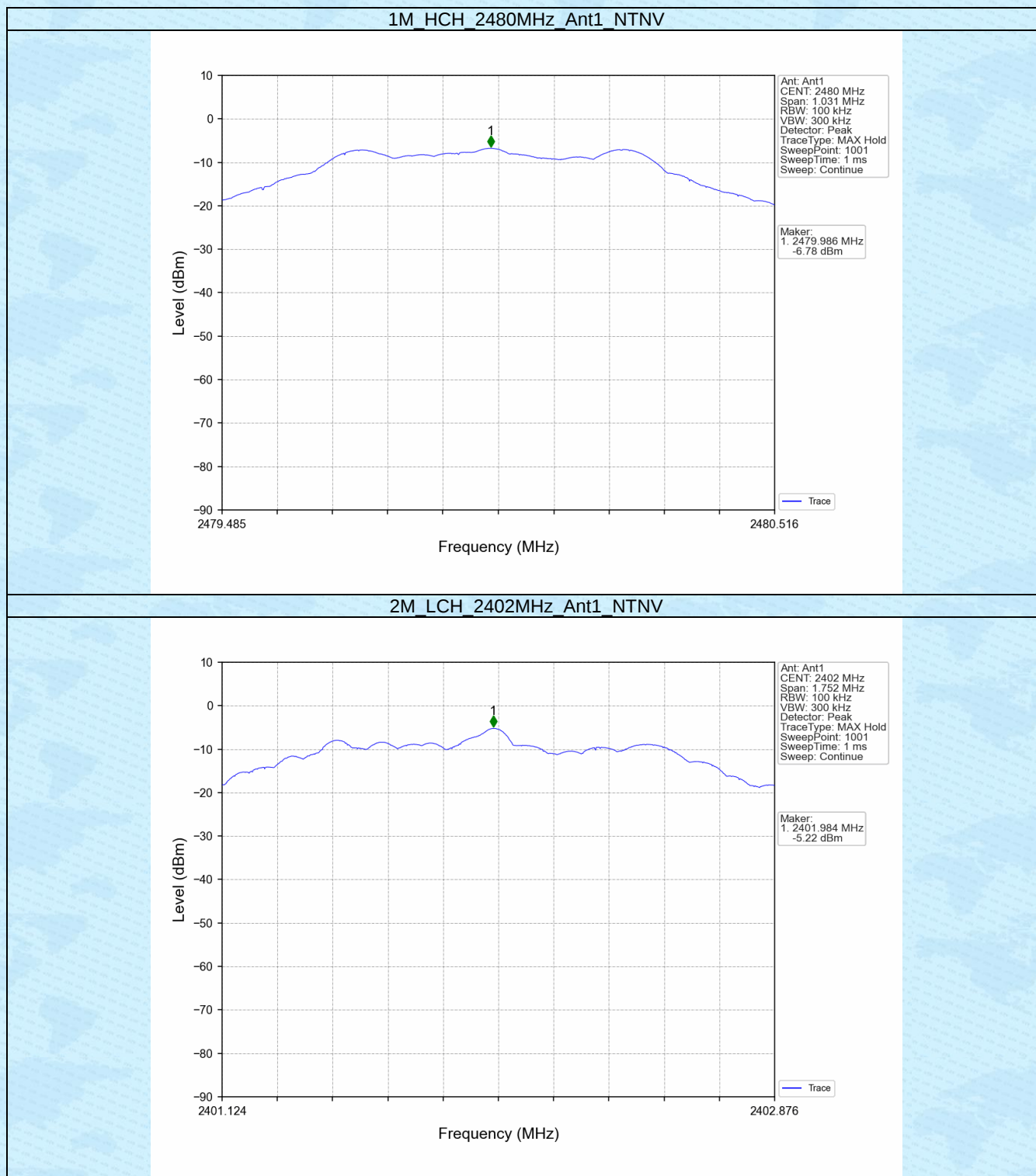
5.1.1 Test Result

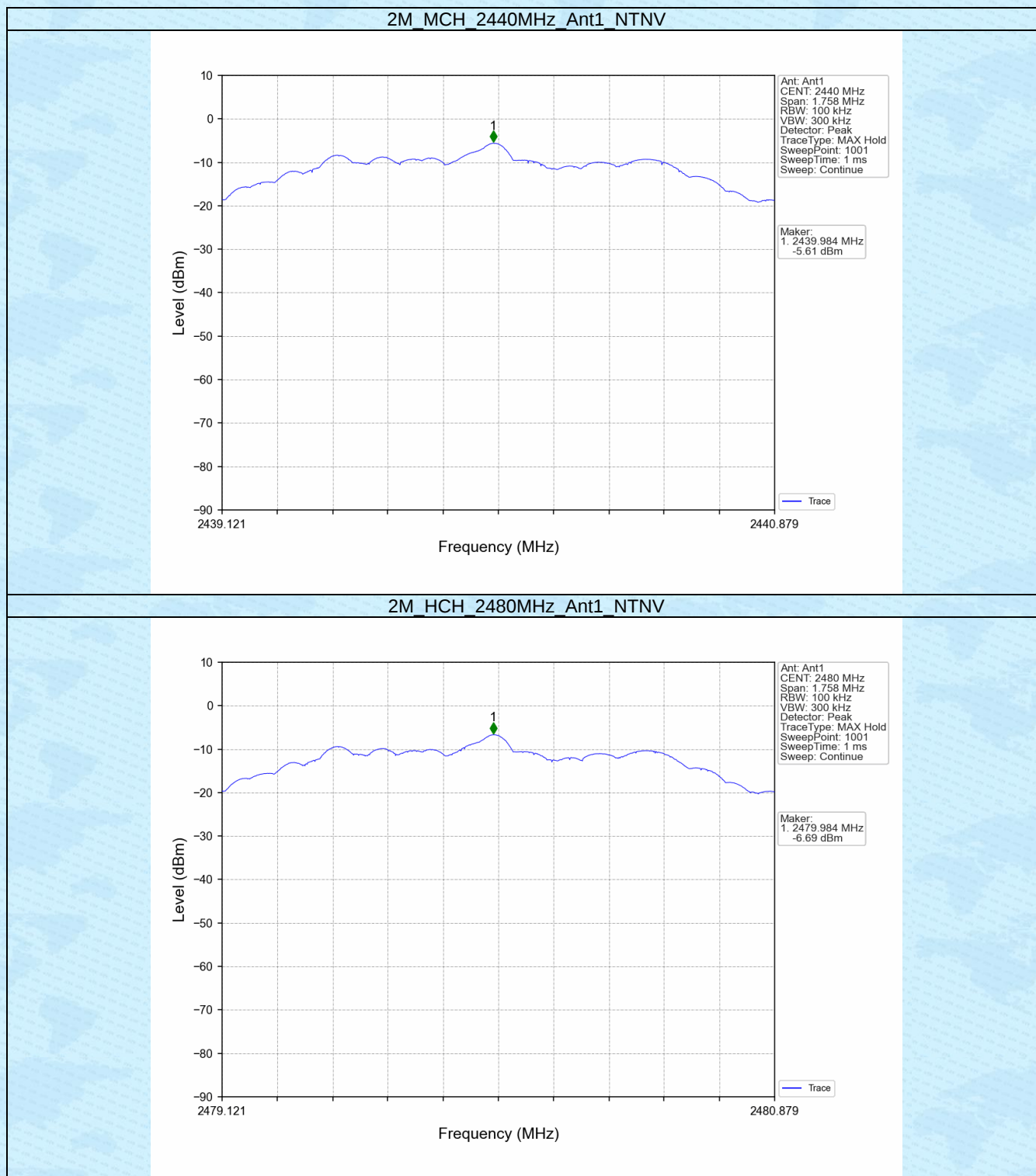
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-5.22
		2440	1	-5.59
		2480	1	-6.78
2M	SISO	2402	1	-5.22
		2440	1	-5.61
		2480	1	-6.69

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.

5.1.2 Test Graph







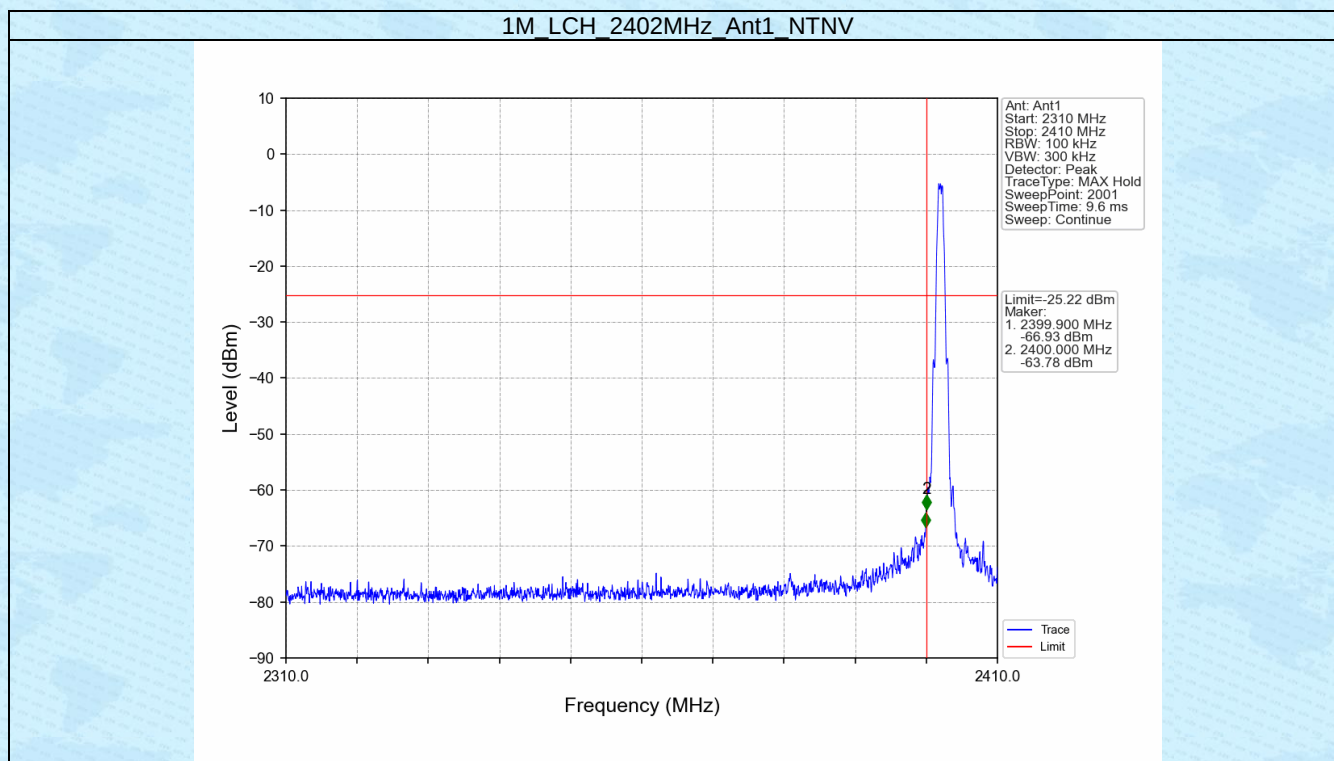
5.2 CSE

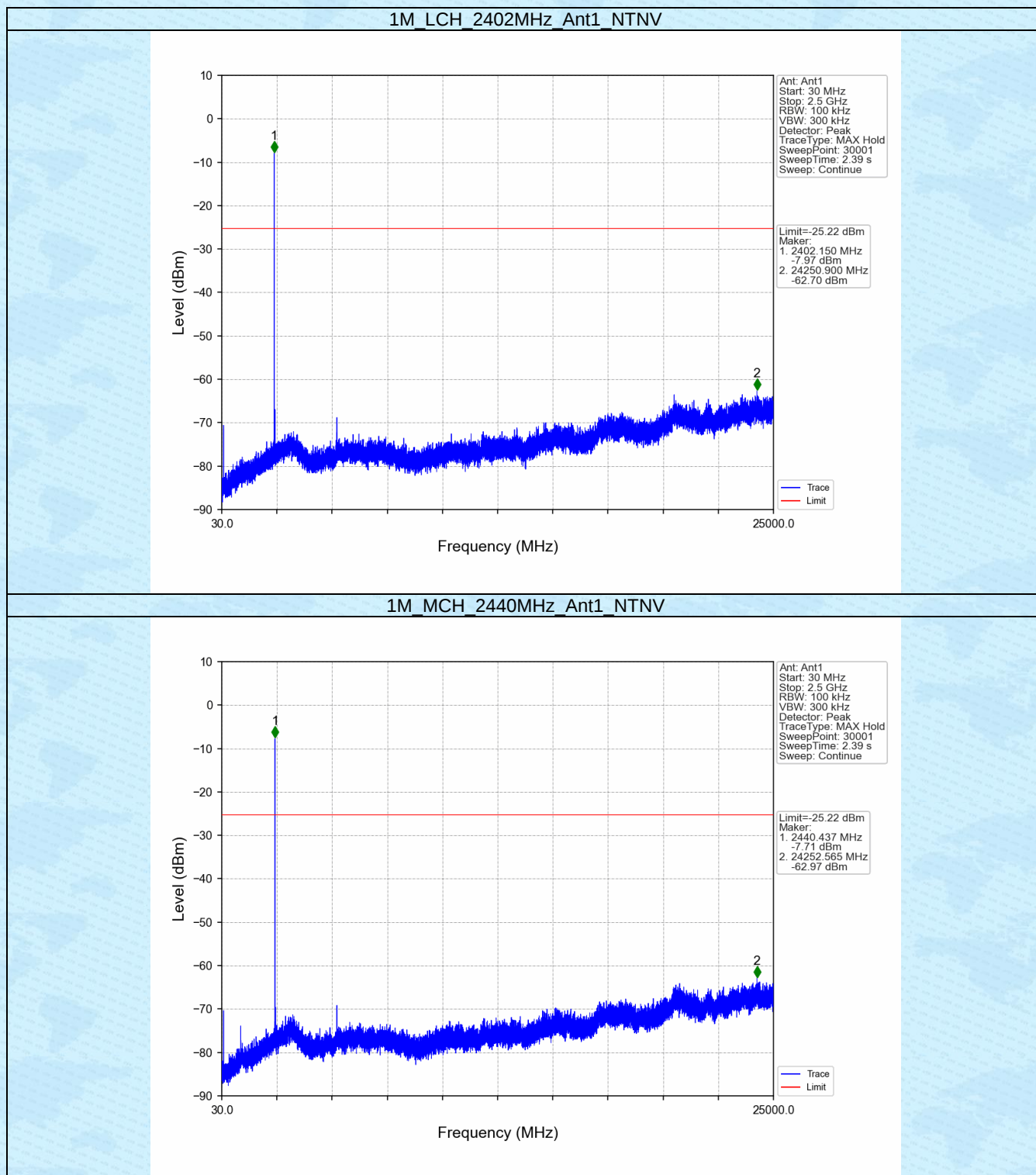
5.2.1 Test Result

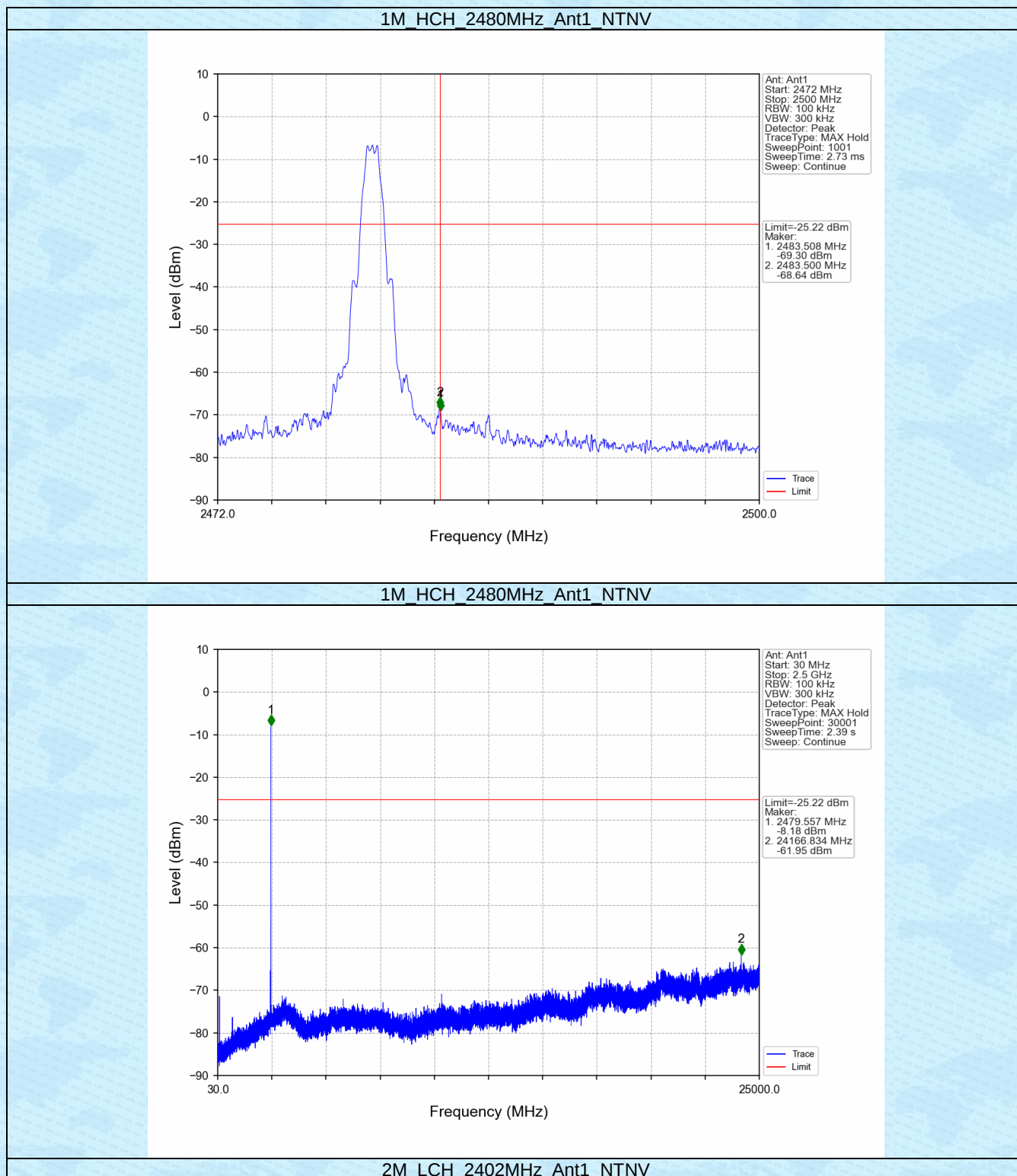
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-5.22	-25.22	Pass
		2440	1	-5.22	-25.22	Pass
		2480	1	-5.22	-25.22	Pass
2M	SISO	2402	1	-5.22	-25.22	Pass
		2440	1	-5.22	-25.22	Pass
		2480	1	-5.22	-25.22	Pass

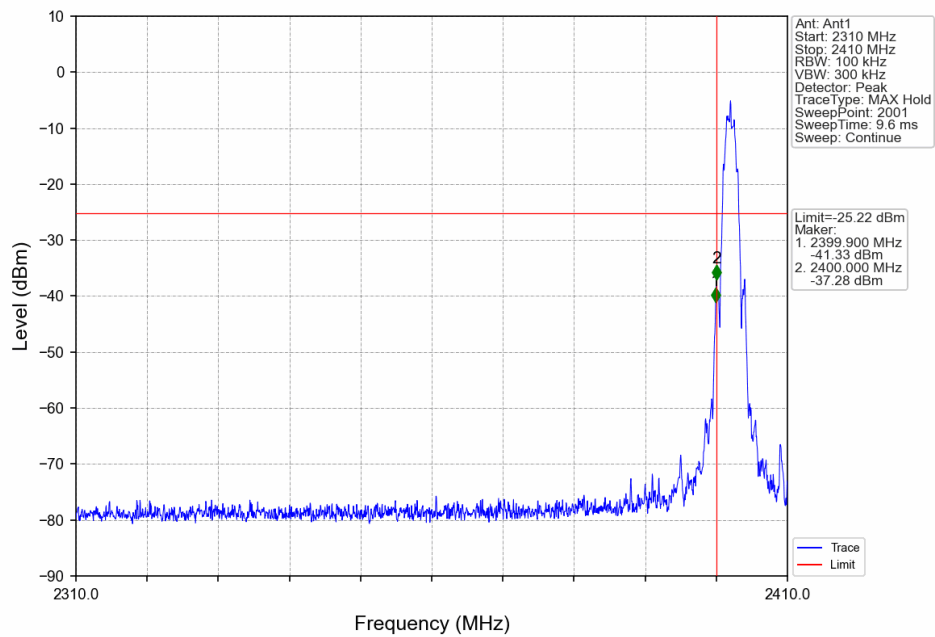
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

5.2.2 Test Graph

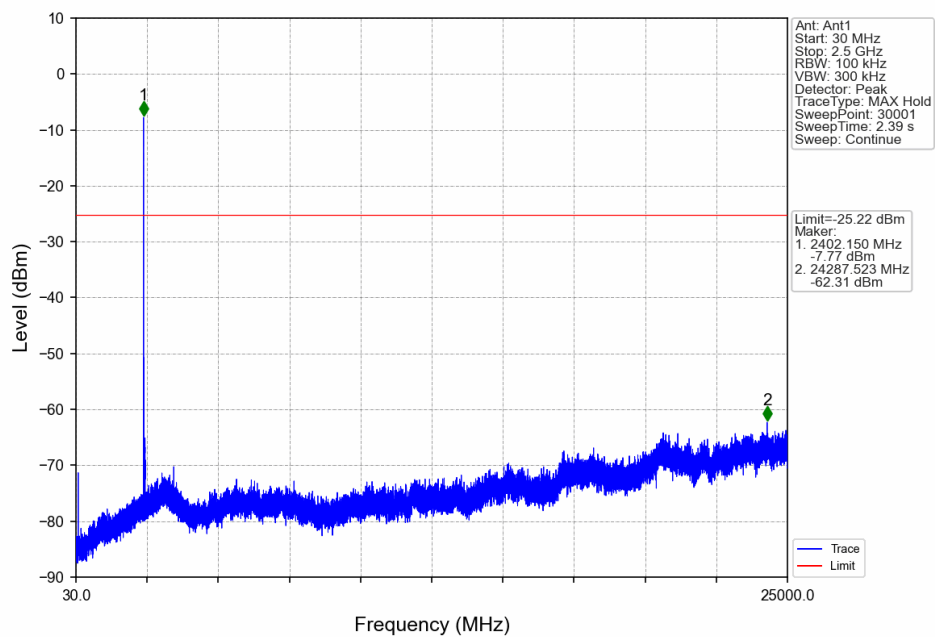




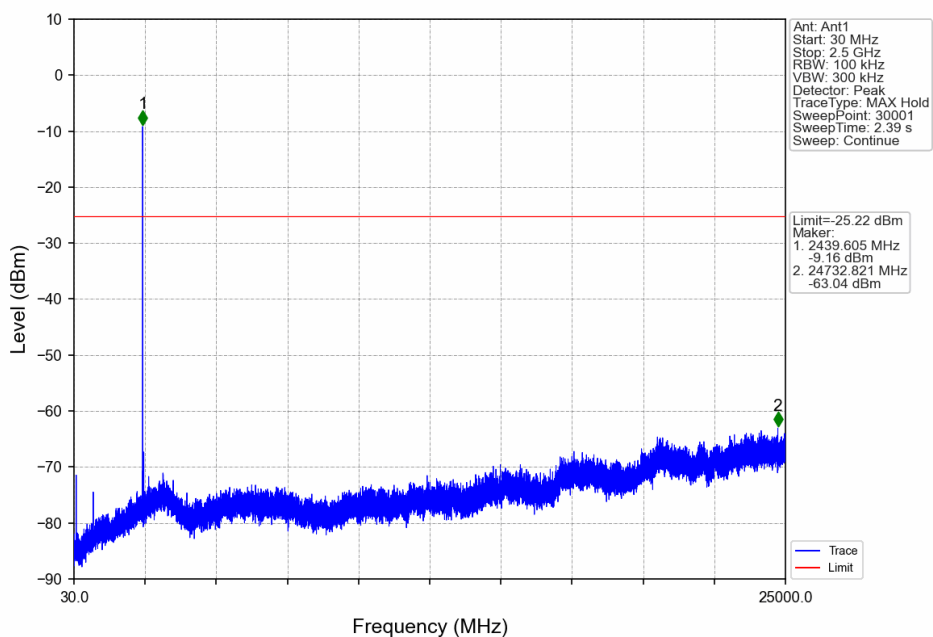




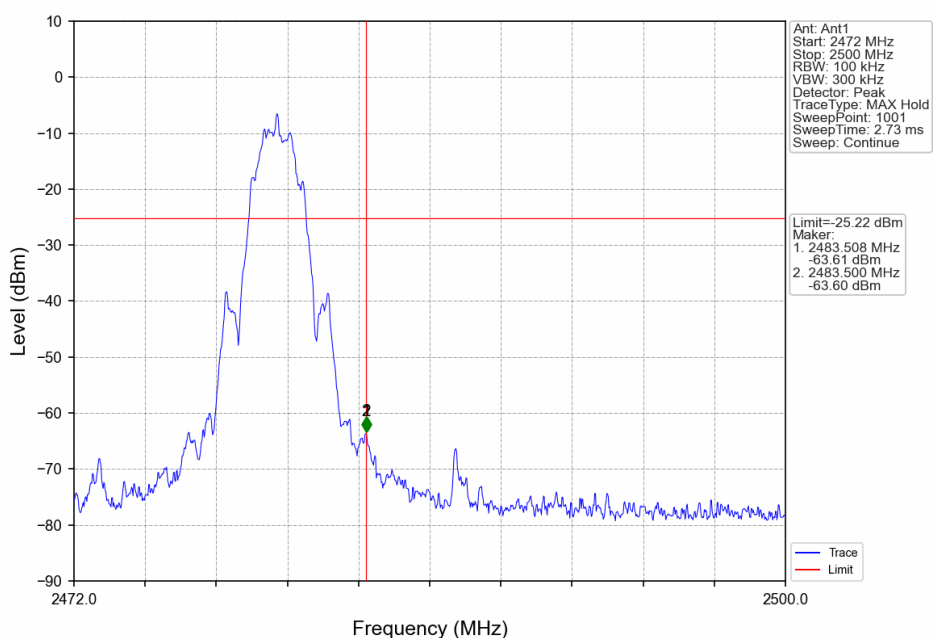
2M_LCH_2402MHz_Ant1_NTNV

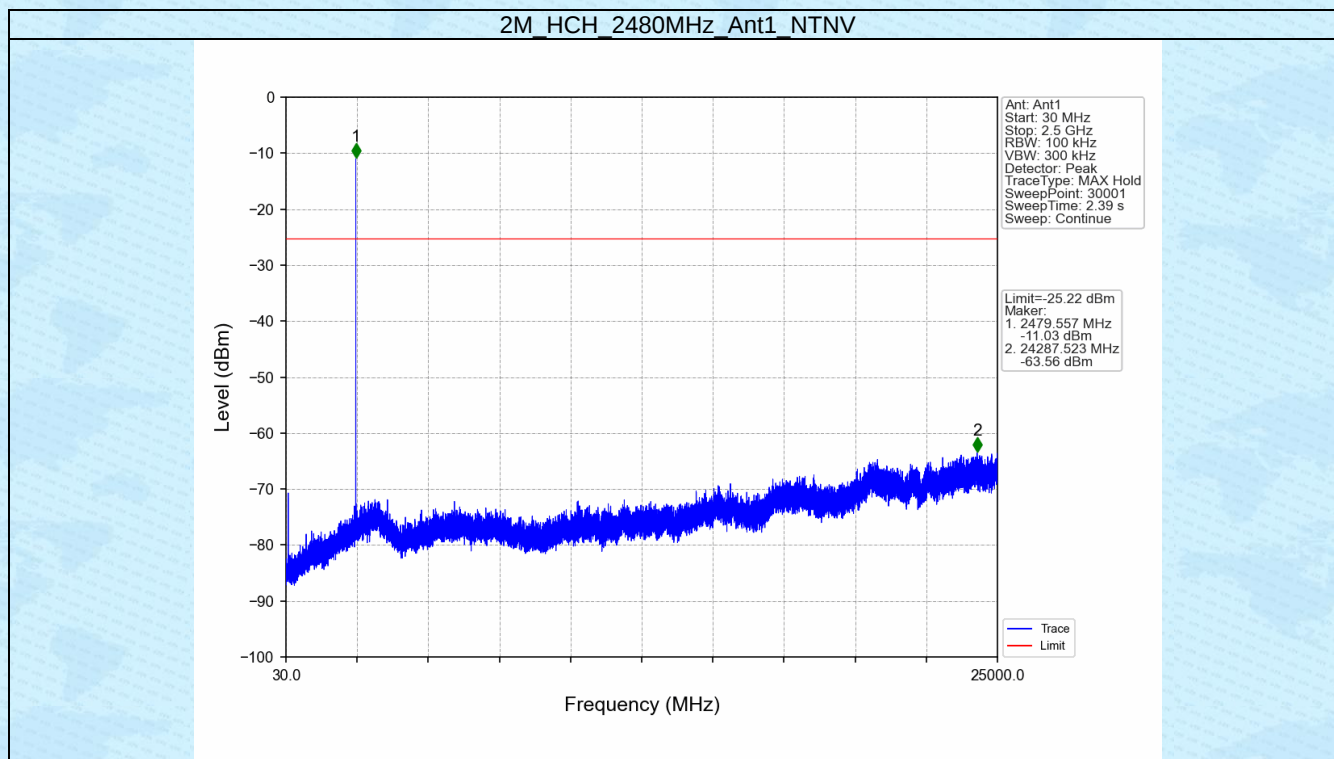


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2M HCH 2480MHz_Ant1_NTNV





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