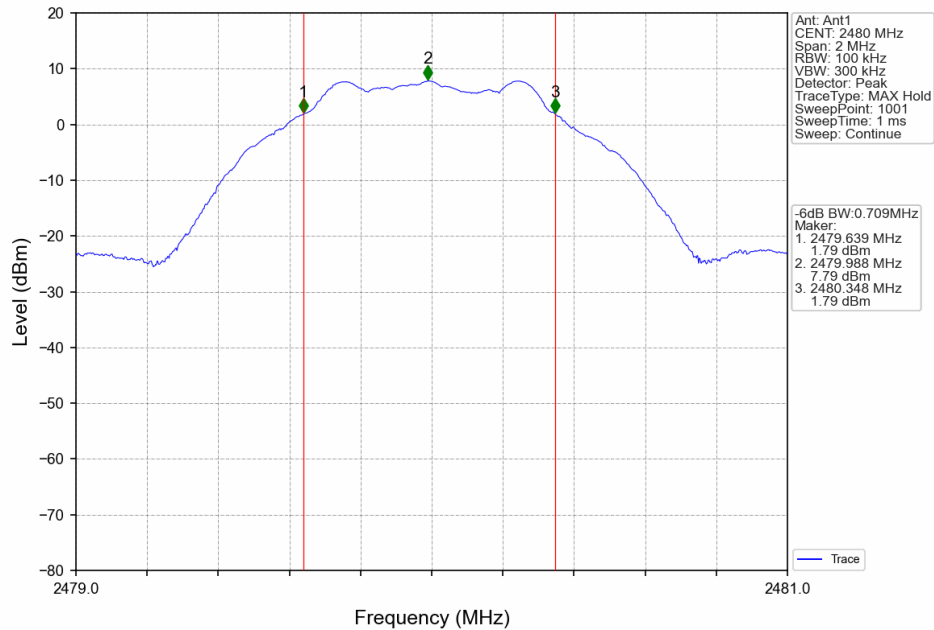
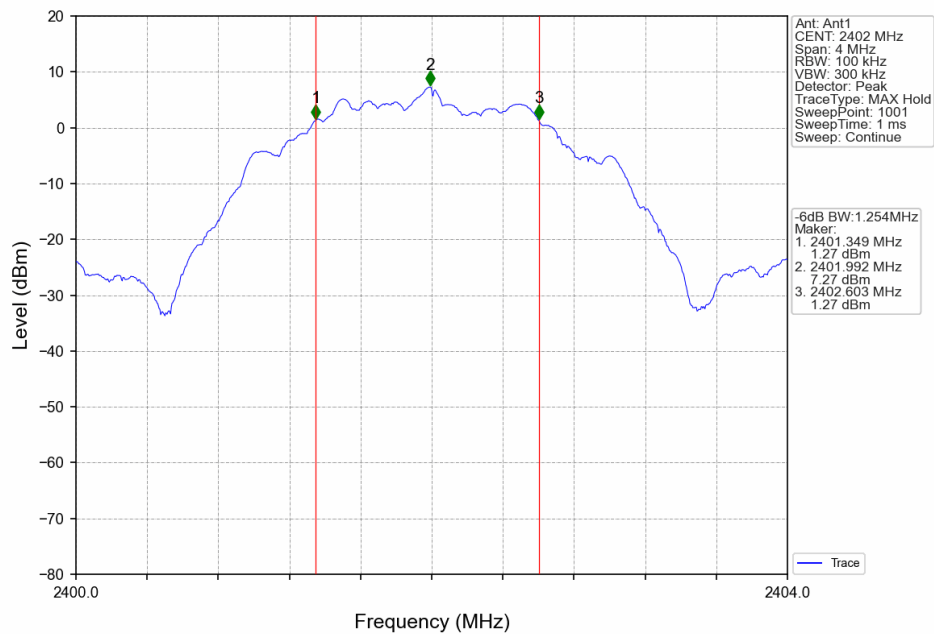


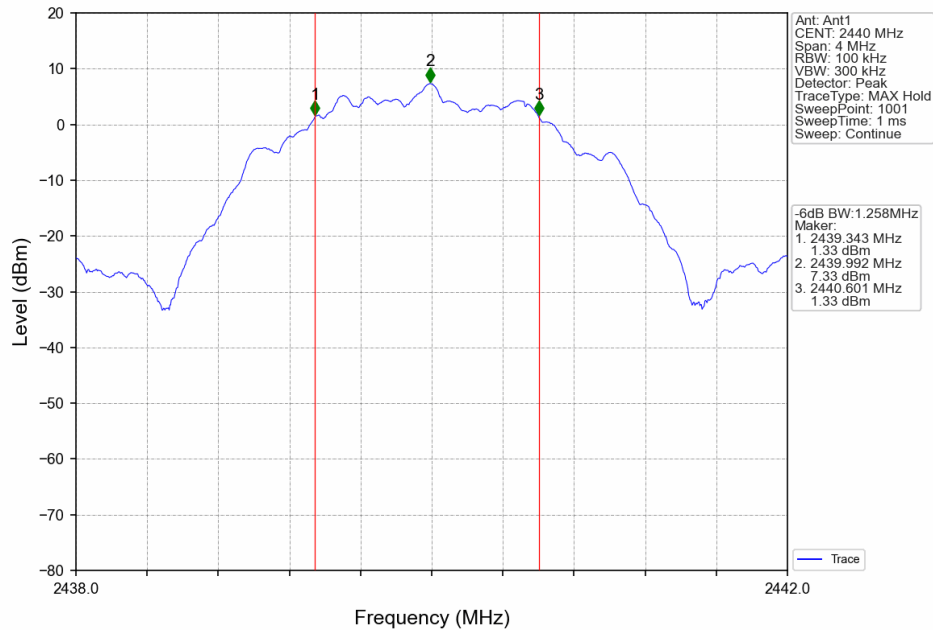
1M_HCH_2480MHz_Ant1_NTNV



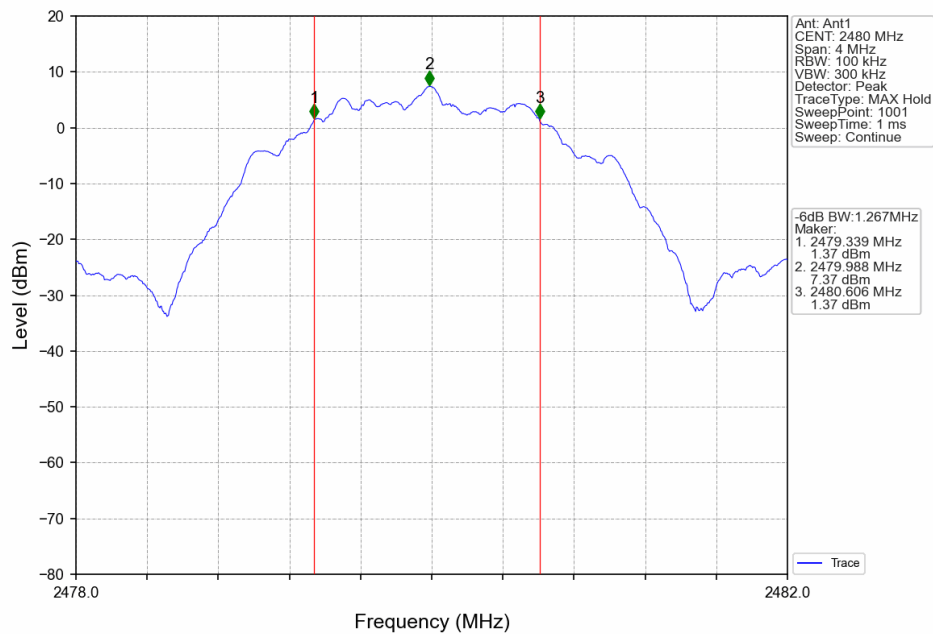
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



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	8.51	<=30	Pass
		2440	8.54	<=30	Pass
		2480	8.62	<=30	Pass
2M	SISO	2402	8.54	<=30	Pass
		2440	8.57	<=30	Pass
		2480	8.65	<=30	Pass

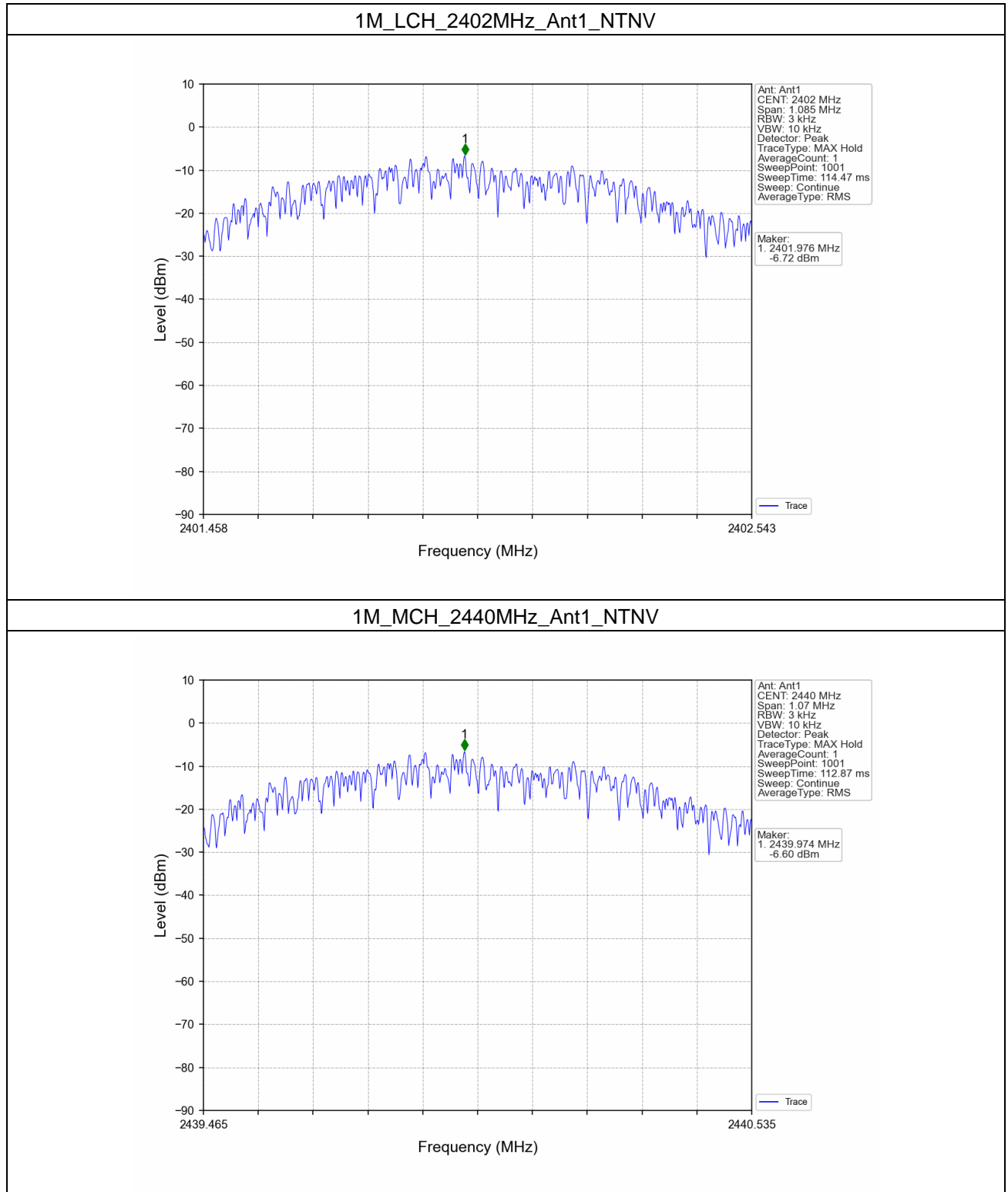
4. Maximum Power Spectral Density

4.1 PSD

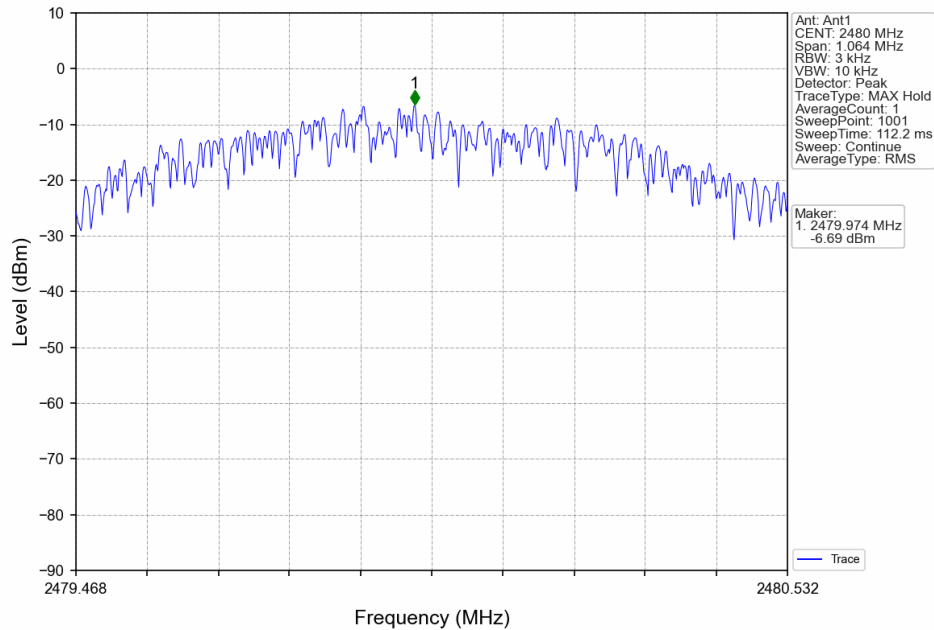
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-6.72	<=8	Pass
		2440	-6.60	<=8	Pass
		2480	-6.69	<=8	Pass
2M	SISO	2402	-8.95	<=8	Pass
		2440	-8.94	<=8	Pass
		2480	-8.83	<=8	Pass

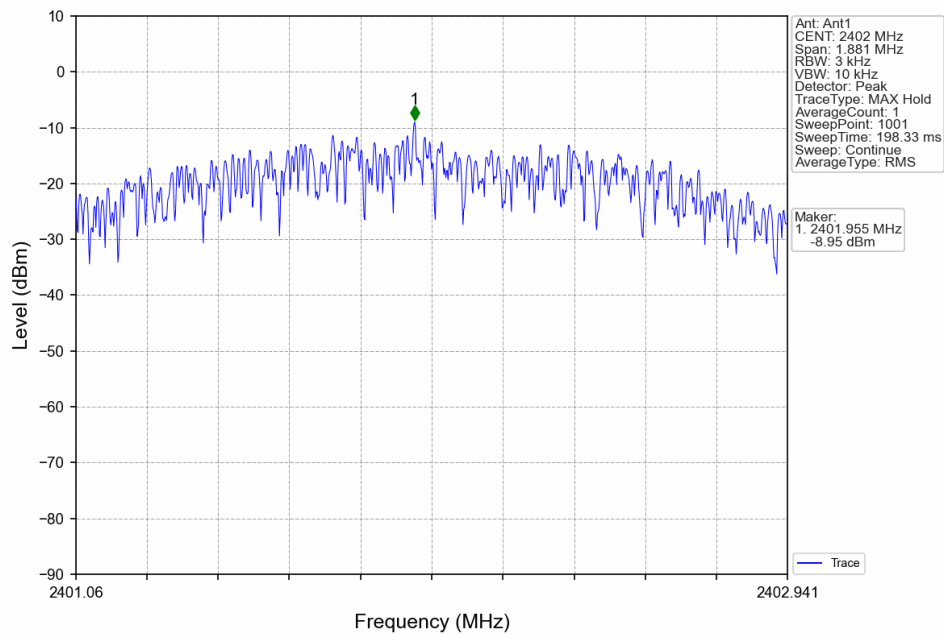
4.1.2 Test Graph



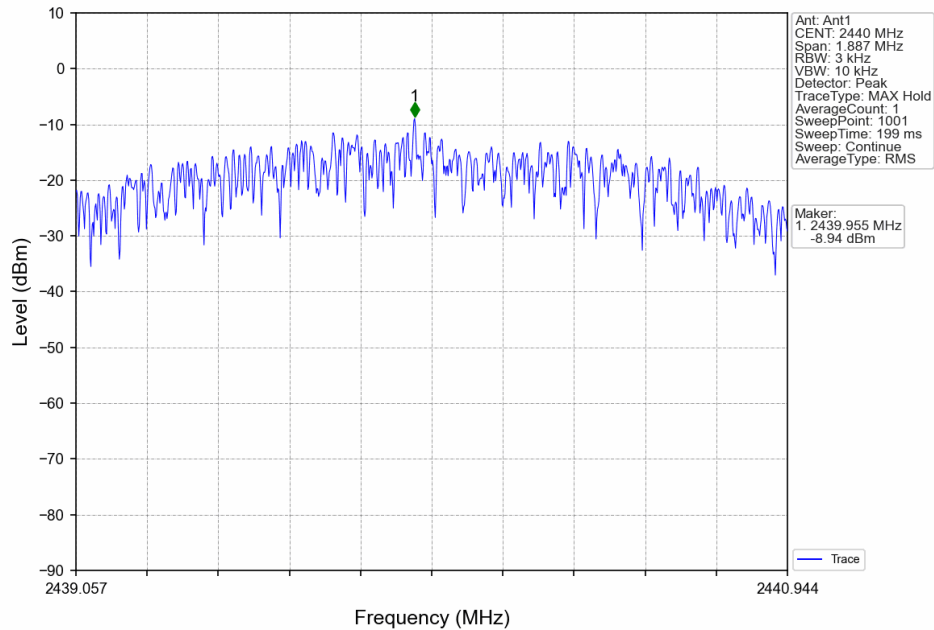
1M_HCH_2480MHz_Ant1_NTNV



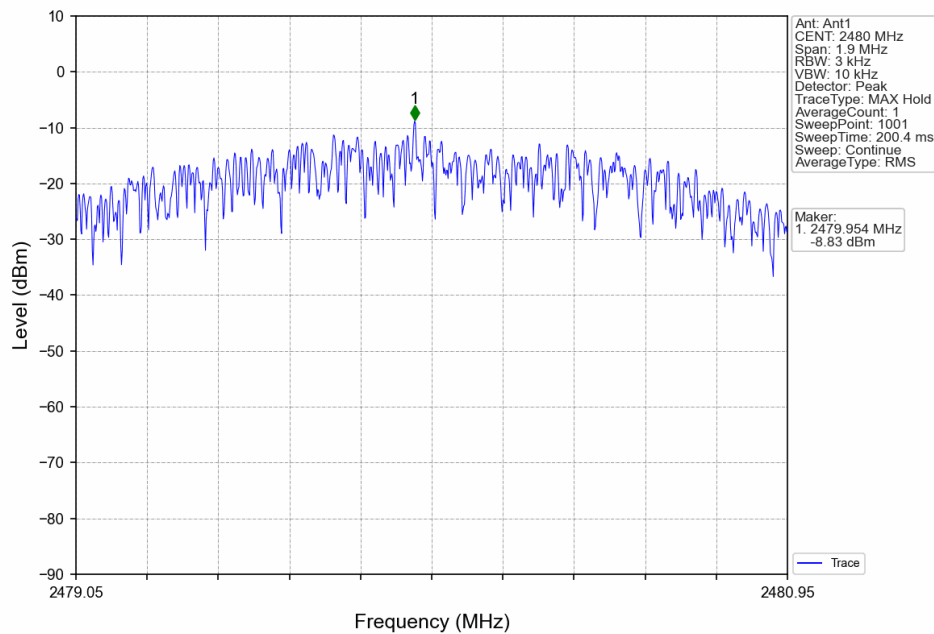
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



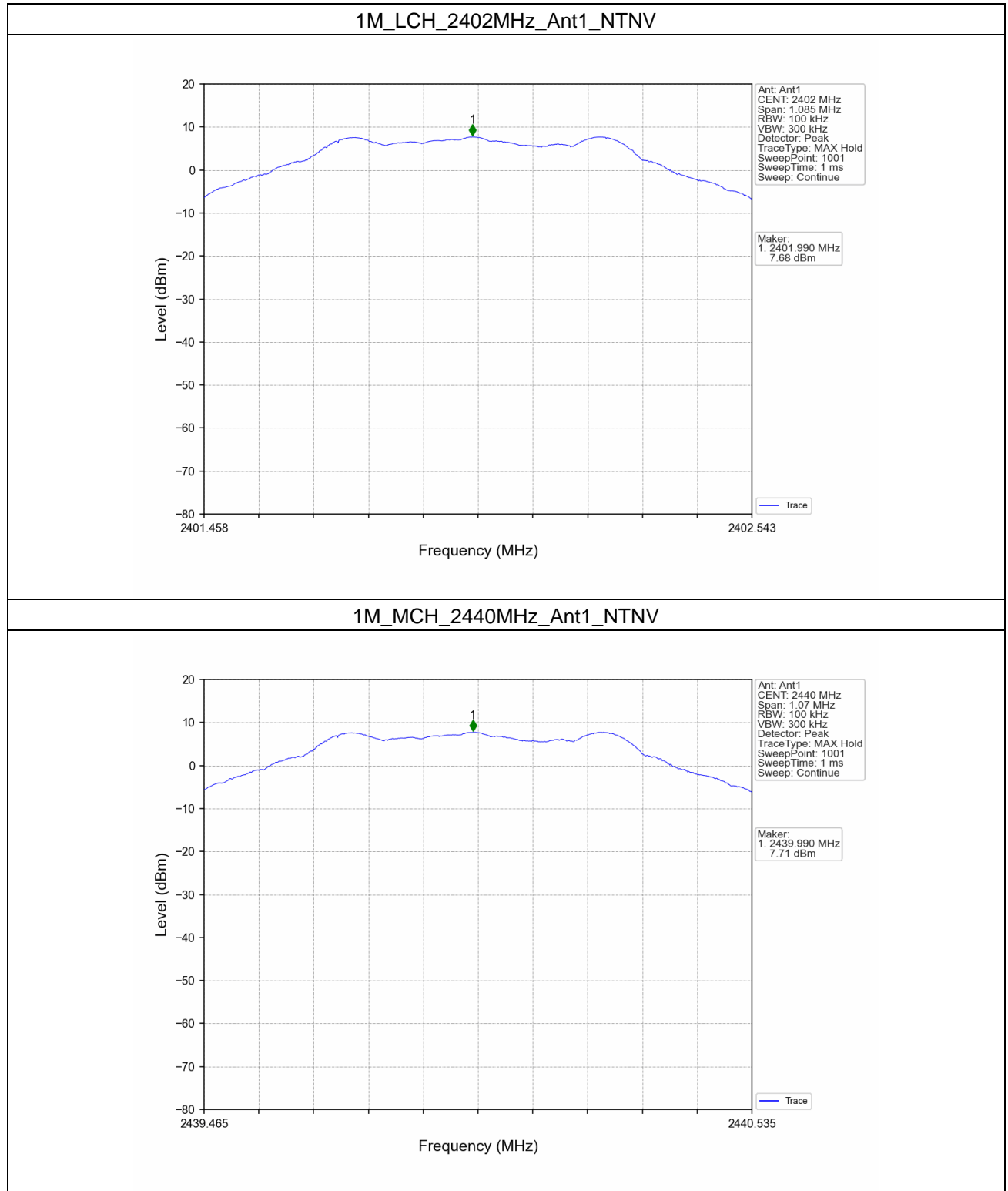
5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

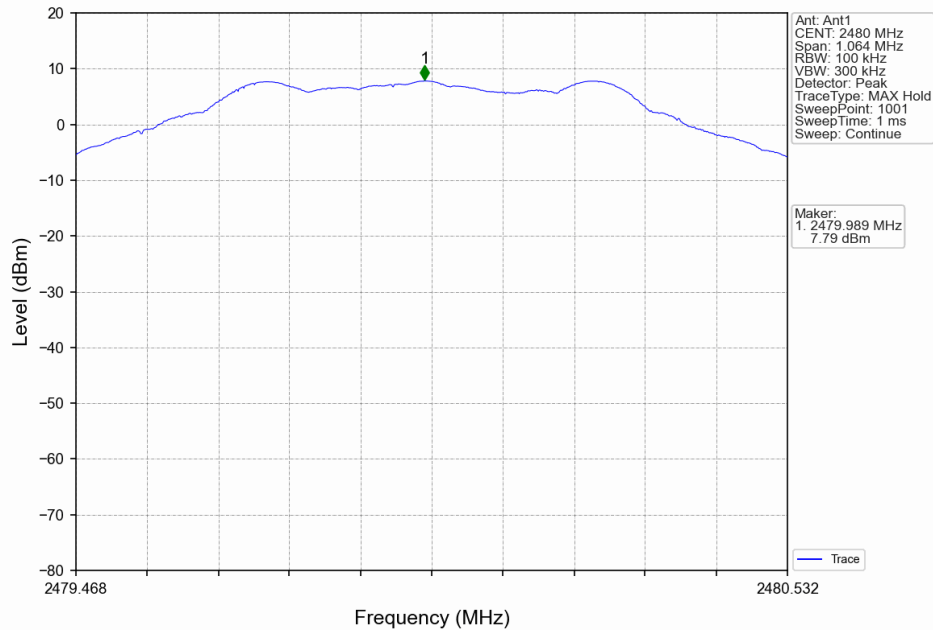
5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	7.68
		2440	1	7.71
		2480	1	7.79
2M	SISO	2402	1	7.33
		2440	1	7.35
		2480	1	7.42

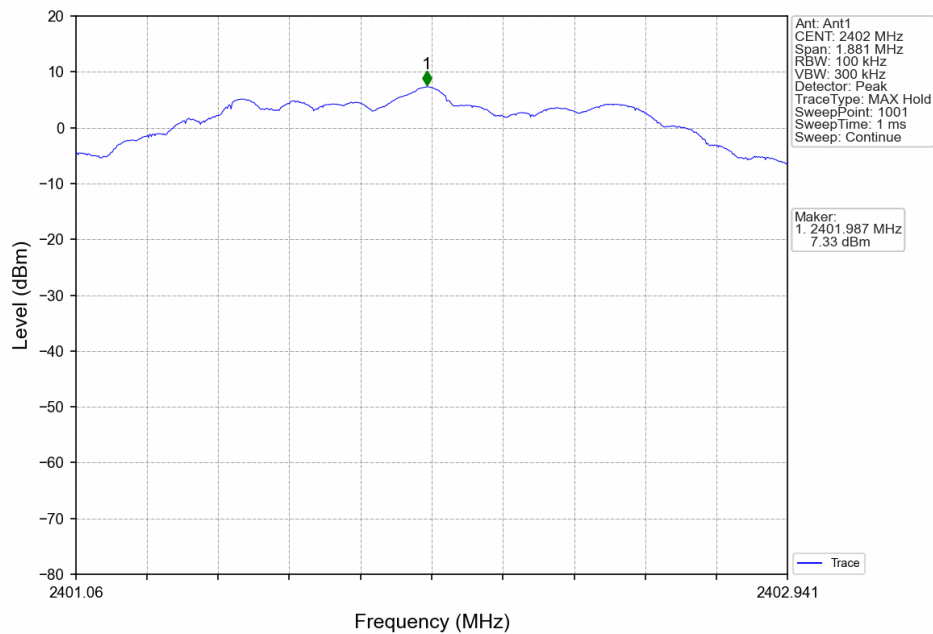
5.1.2 Test Graph



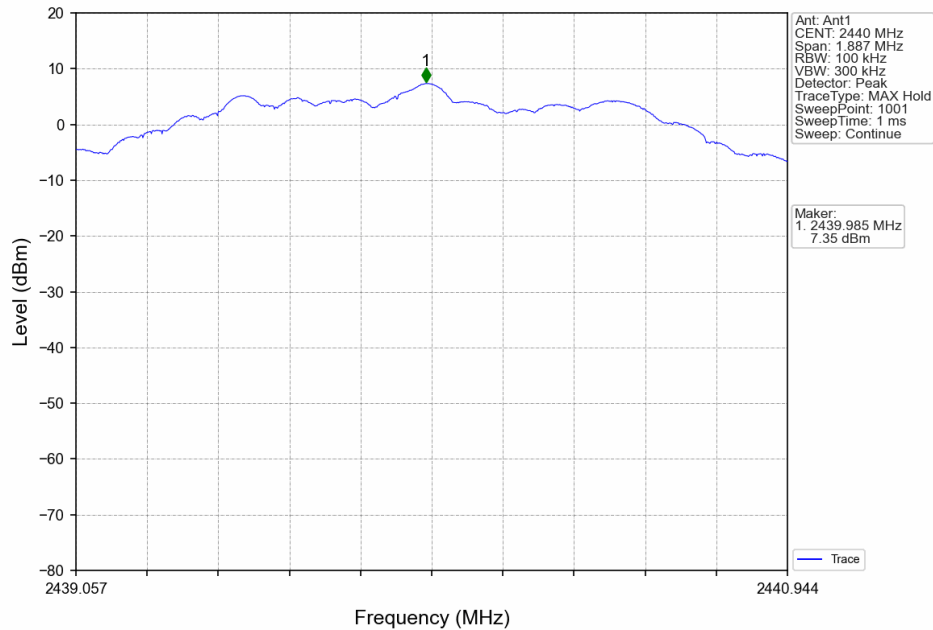
1M_HCH_2480MHz_Ant1_NTNV



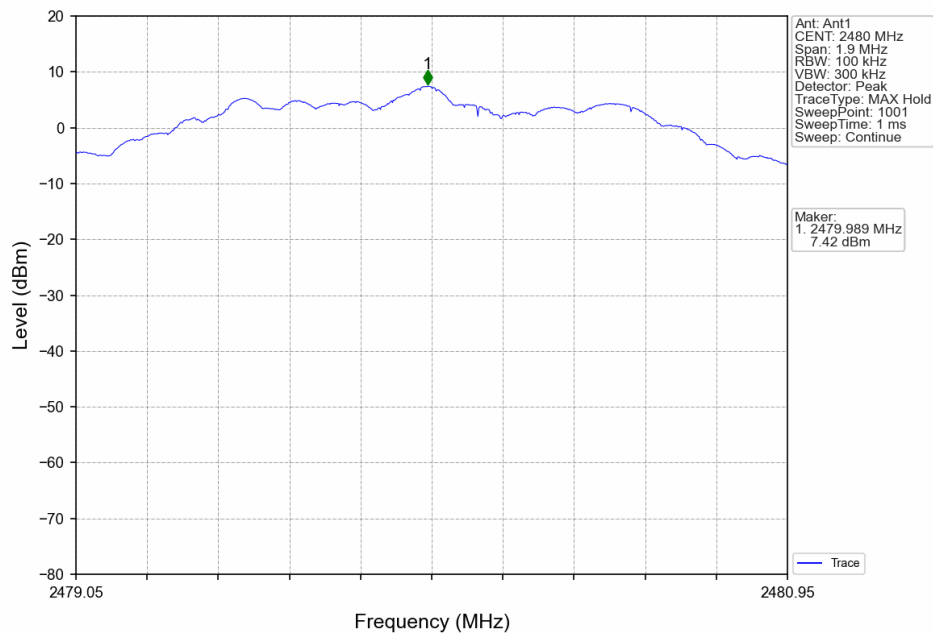
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

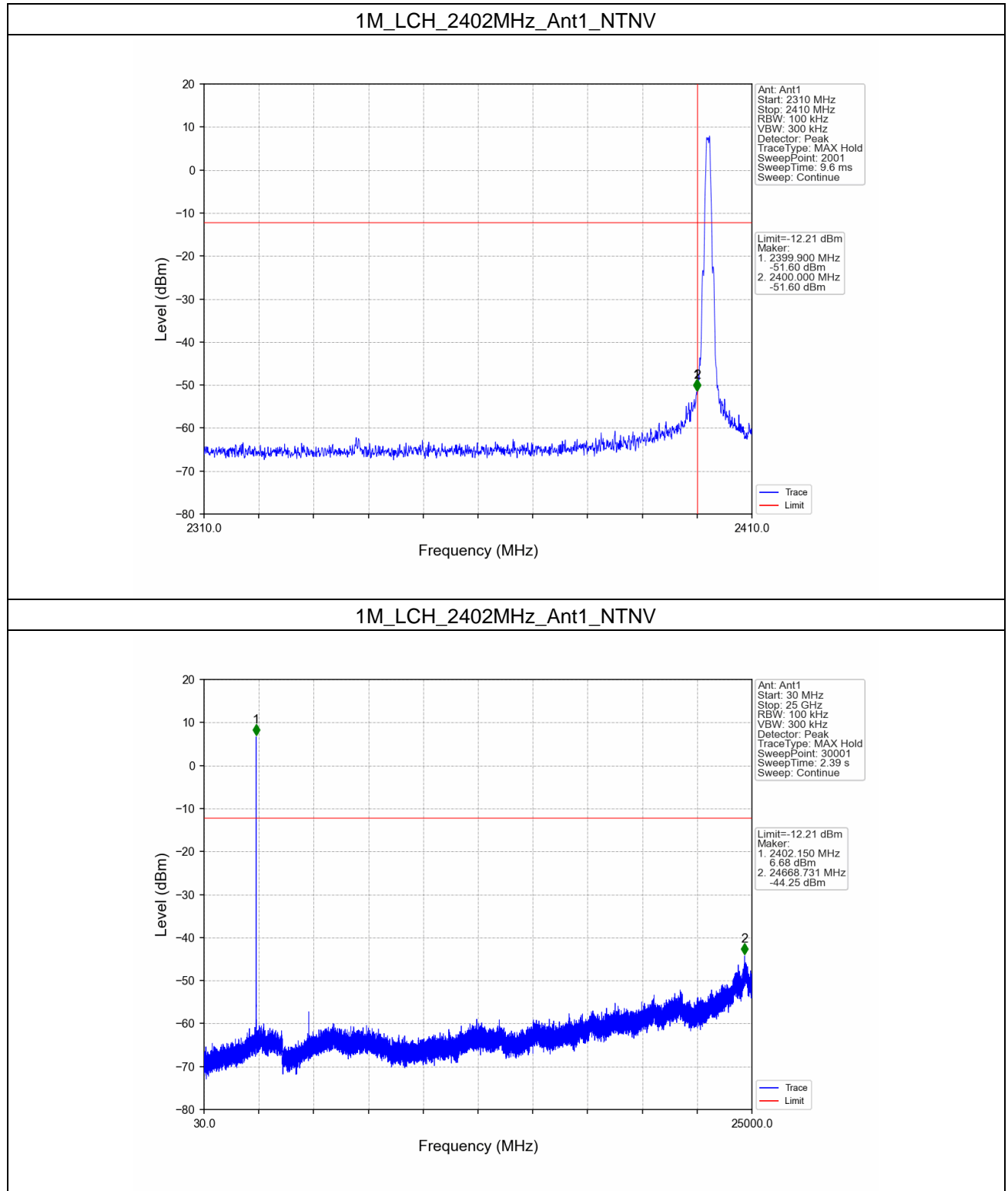


5.2 CSE

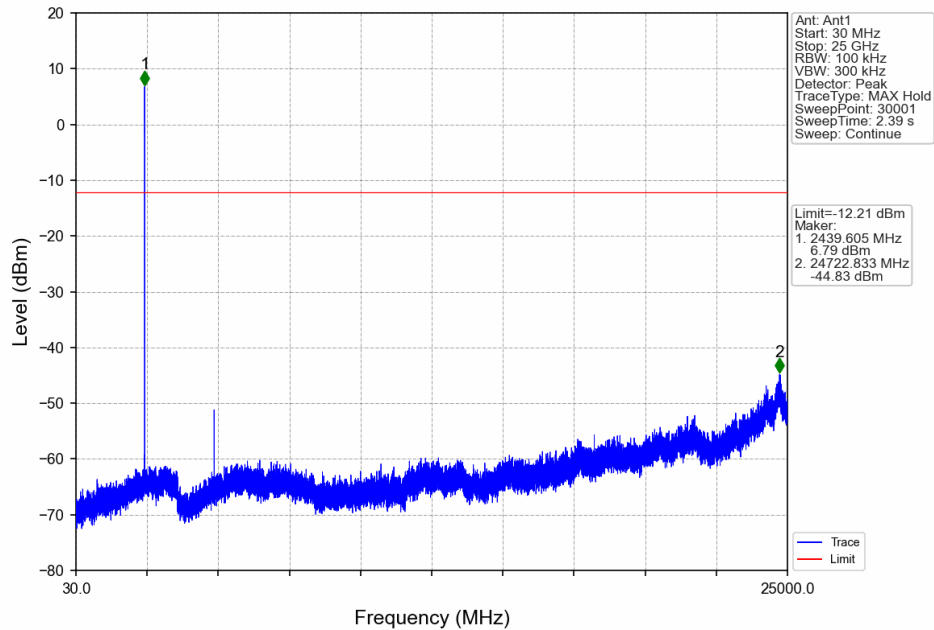
5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	7.79	-12.21	Pass
		2440	1	7.79	-12.21	Pass
		2480	1	7.79	-12.21	Pass
2M	SISO	2402	1	7.42	-12.58	Pass
		2440	1	7.42	-12.58	Pass
		2480	1	7.42	-12.58	Pass

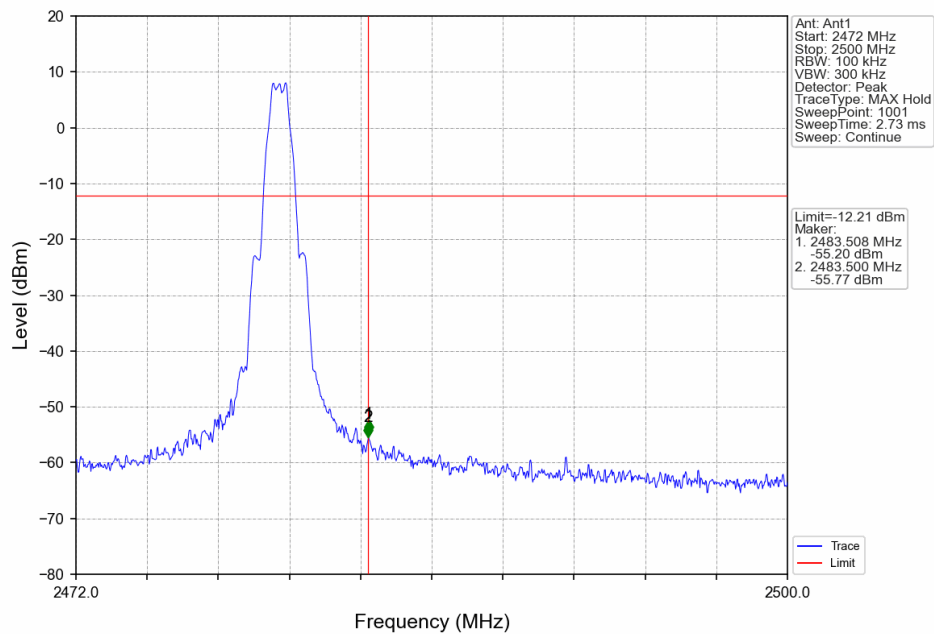
5.2.2 Test Graph



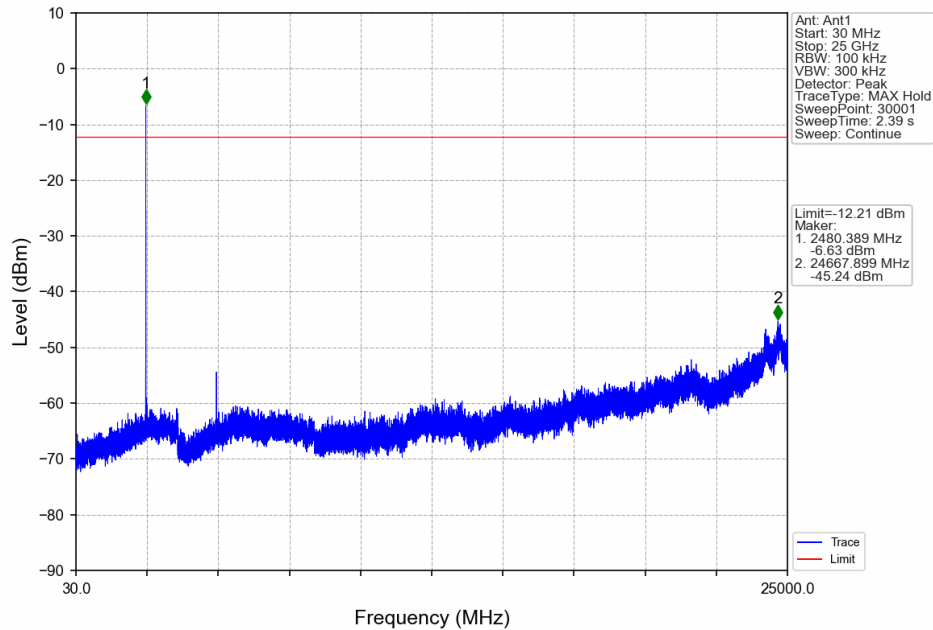
1M_MCH_2440MHz_Ant1_NTNV



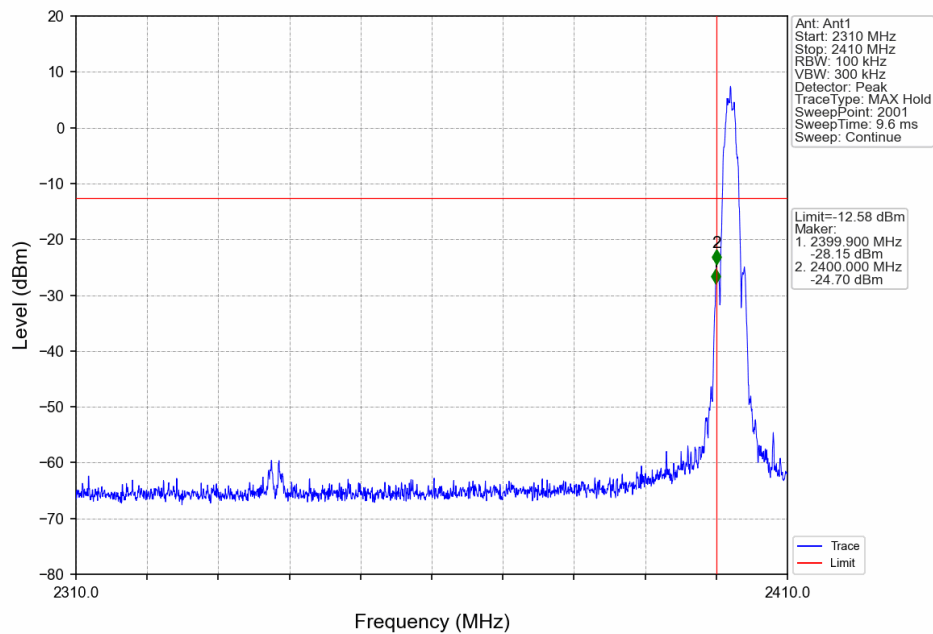
1M_HCH_2480MHz_Ant1_NTNV



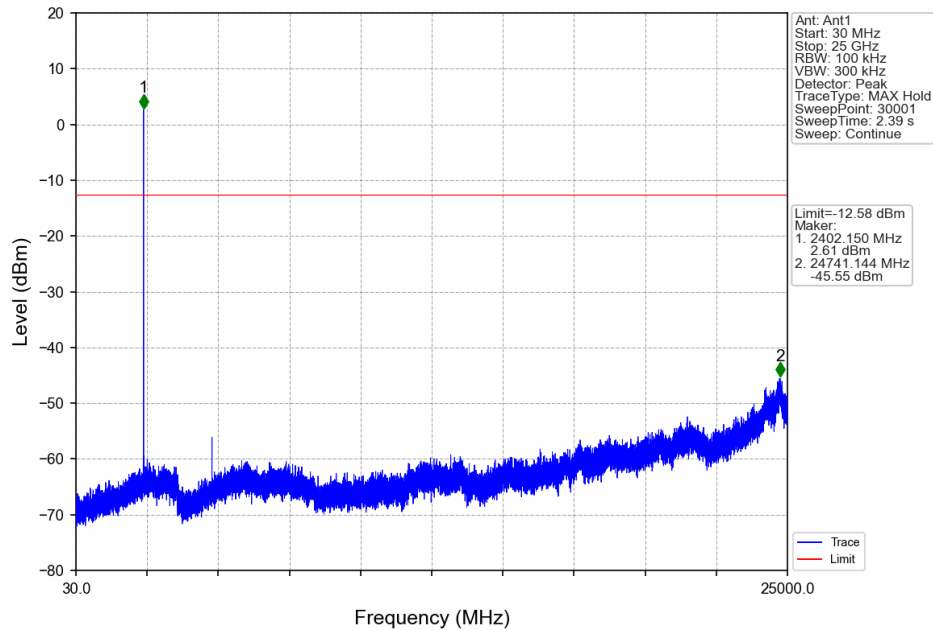
1M_HCH_2480MHz_Ant1_NTNV



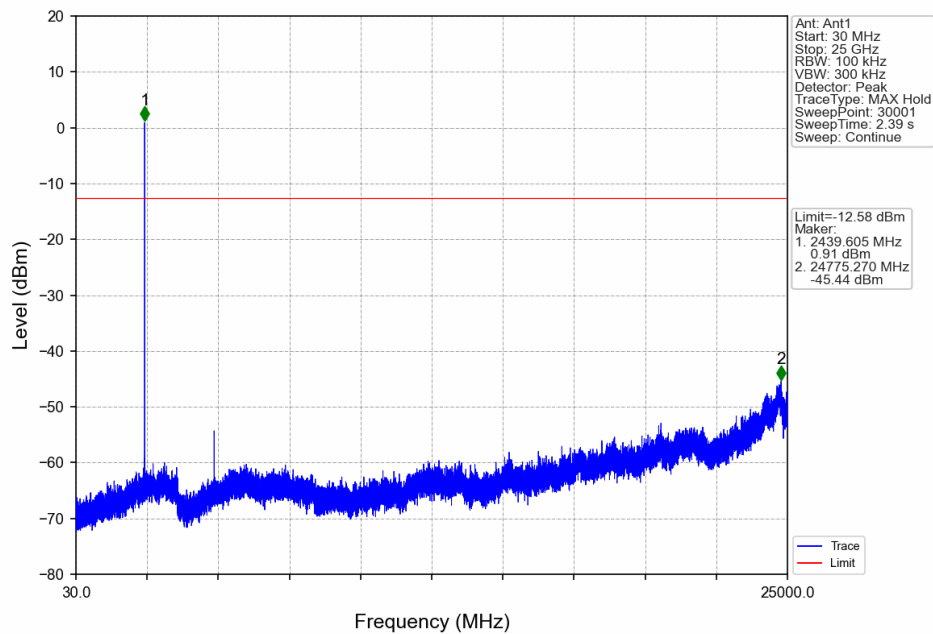
2M_LCH_2402MHz_Ant1_NTNV



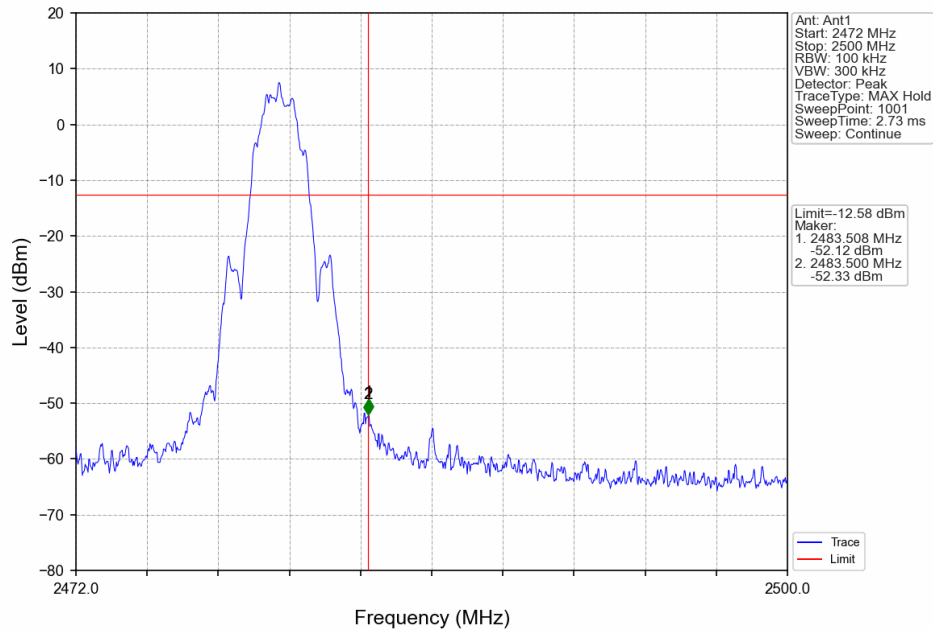
2M_LCH_2402MHz_Ant1_NTNV



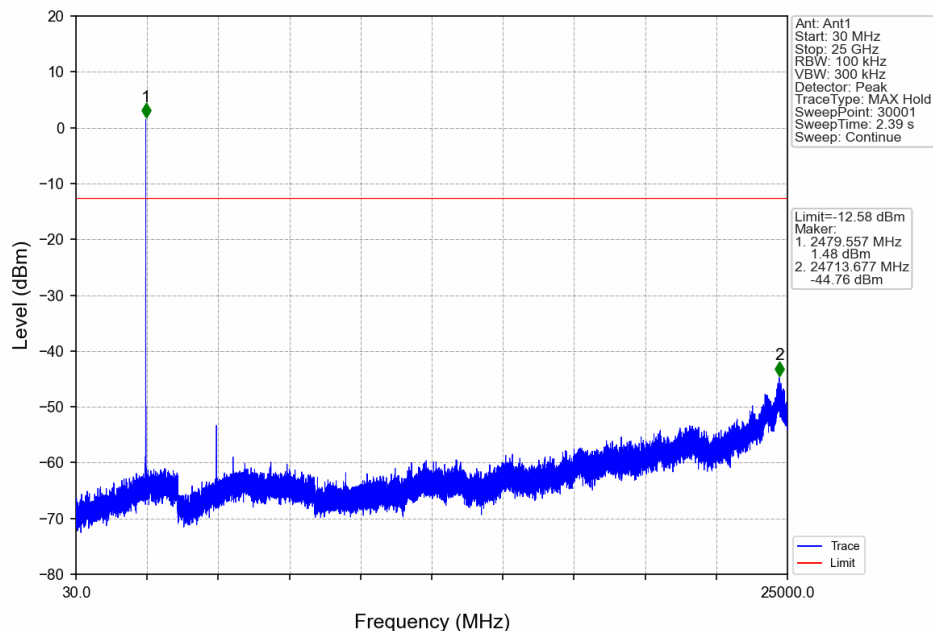
2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



For left earbud:

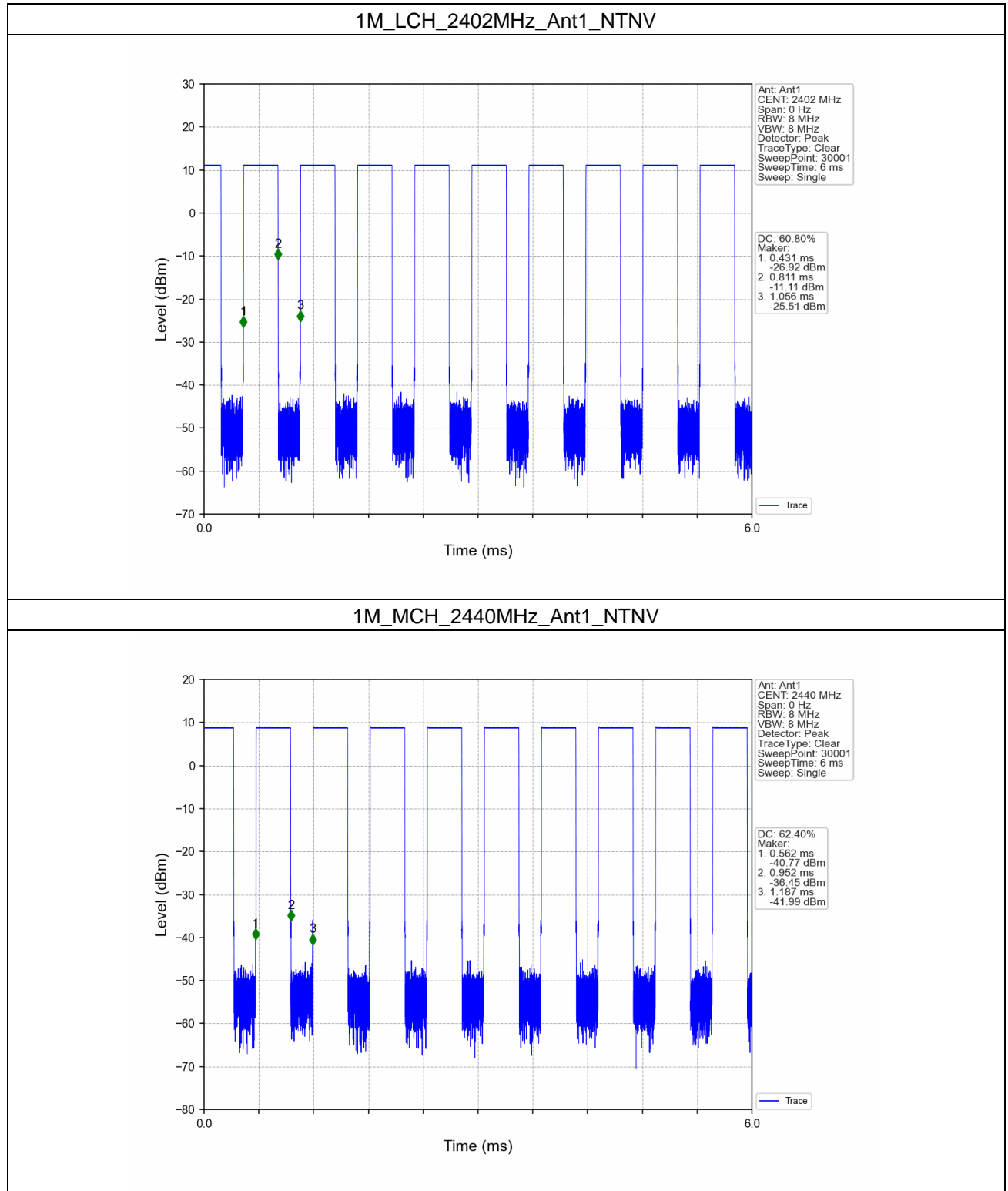
1. Duty Cycle

1.1 Ant1

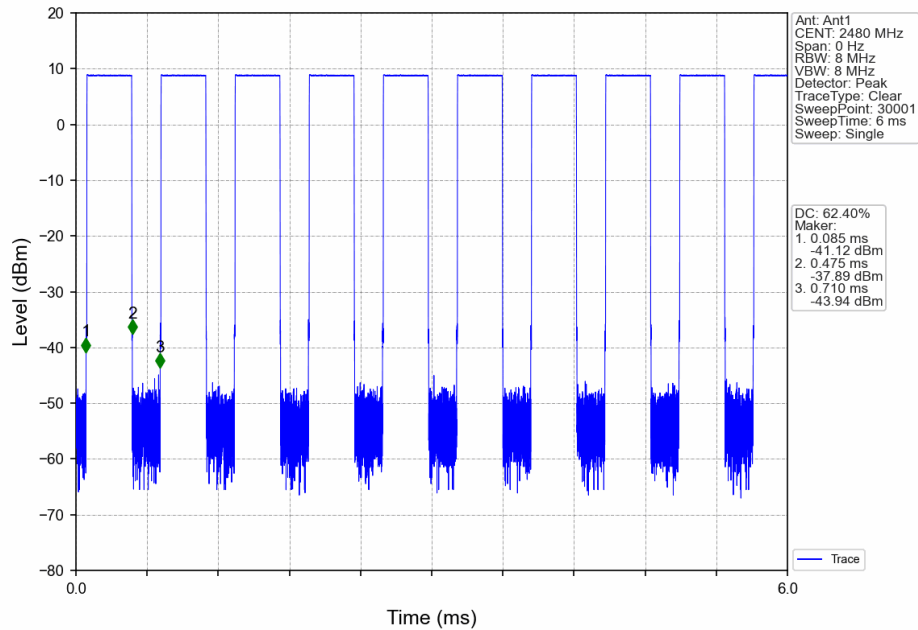
1.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
1M	SISO	2402	0.380	0.625	60.80	2.16	0.03
		2440	0.390	0.625	62.40	2.05	0.00
		2480	0.390	0.625	62.40	2.05	0.00
2M	SISO	2402	0.206	0.625	32.96	4.82	0.03
		2440	0.194	0.625	31.04	5.08	0.03
		2480	0.206	0.625	32.96	4.82	0.04

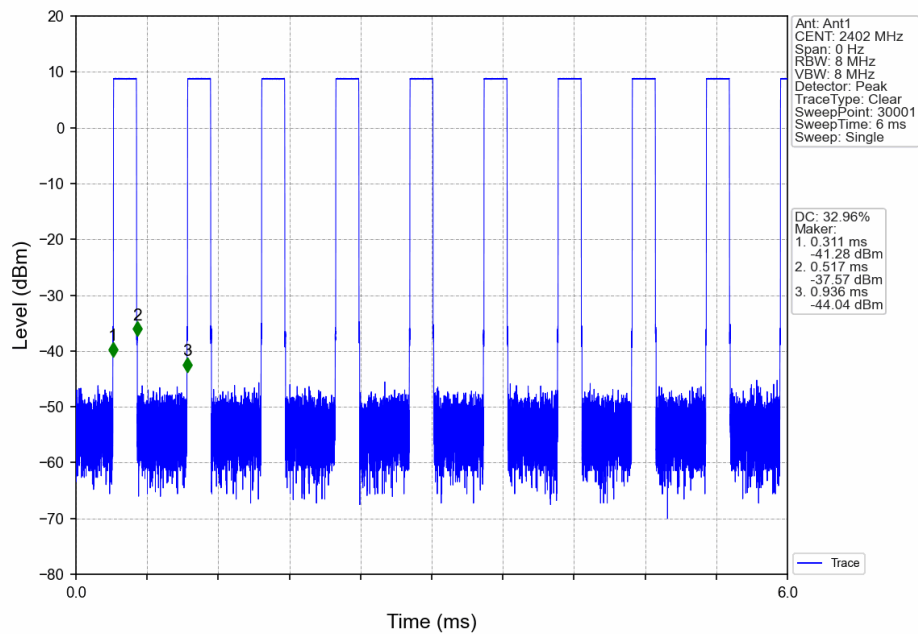
1.1.2 Test Graph



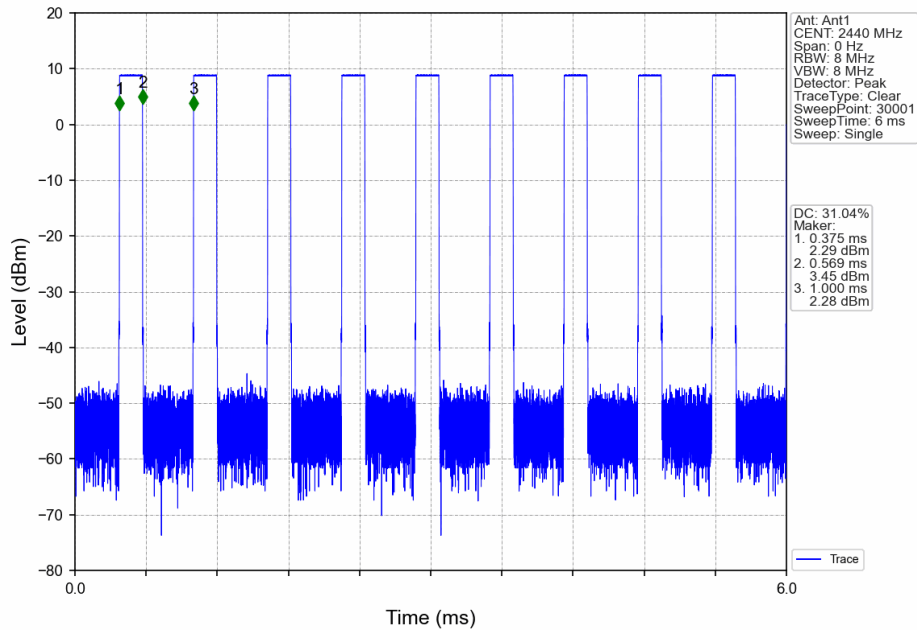
1M_HCH_2480MHz_Ant1_NTNV



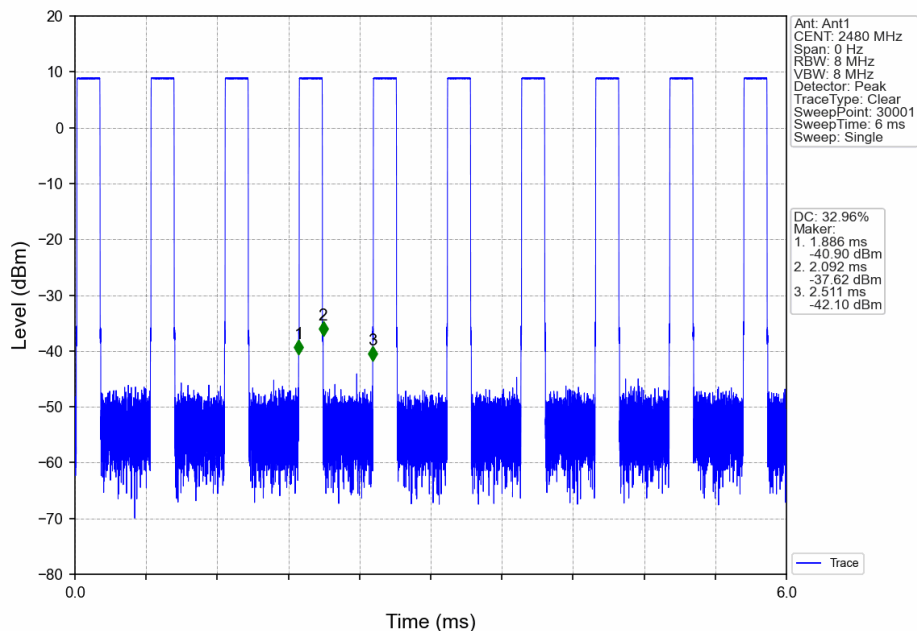
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



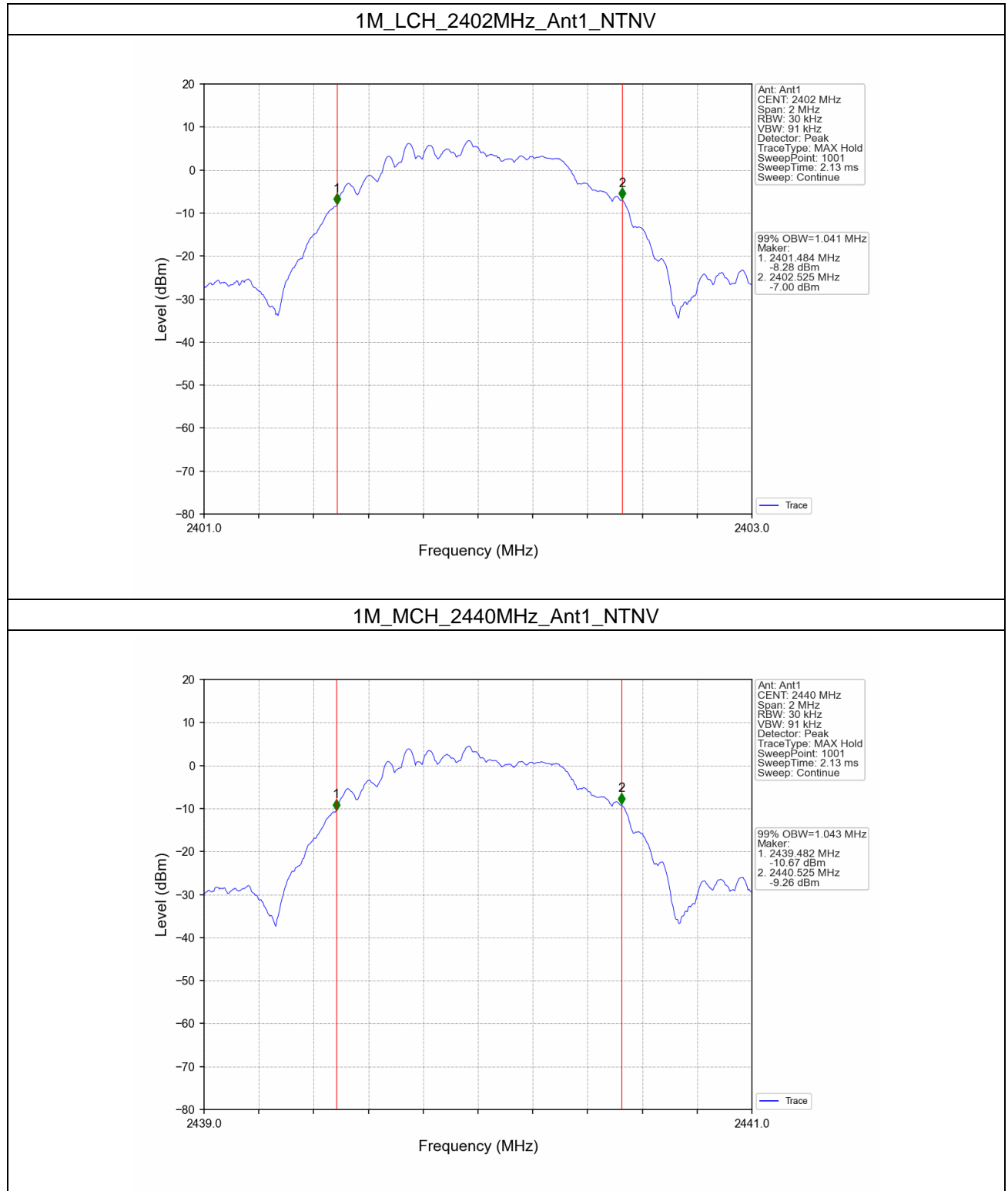
2. Bandwidth

2.1 OBW

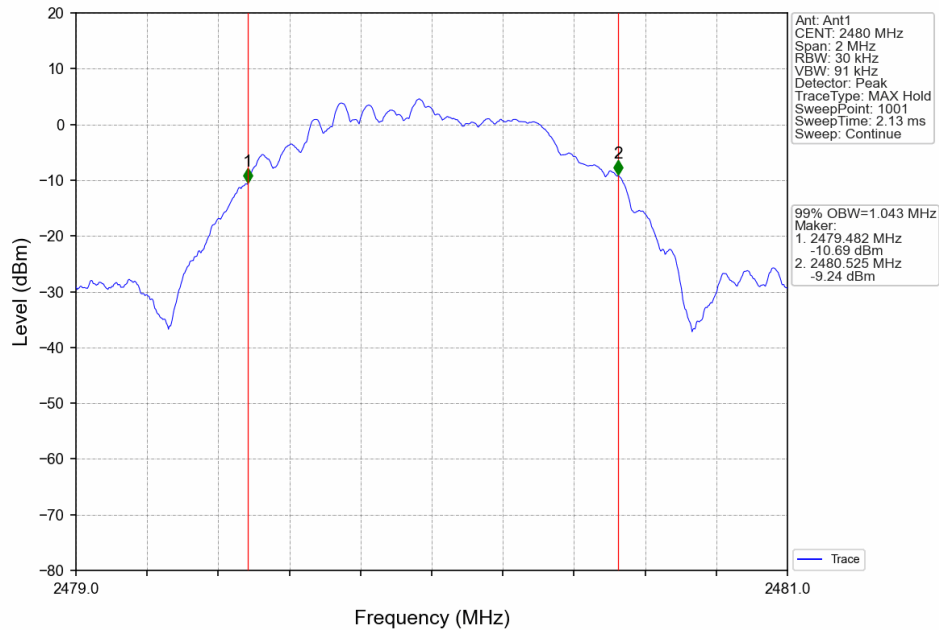
2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
1M	SISO	2402	1	1.041	Pass
		2440	1	1.043	Pass
		2480	1	1.043	Pass
2M	SISO	2402	1	2.081	Pass
		2440	1	2.080	Pass
		2480	1	2.079	Pass

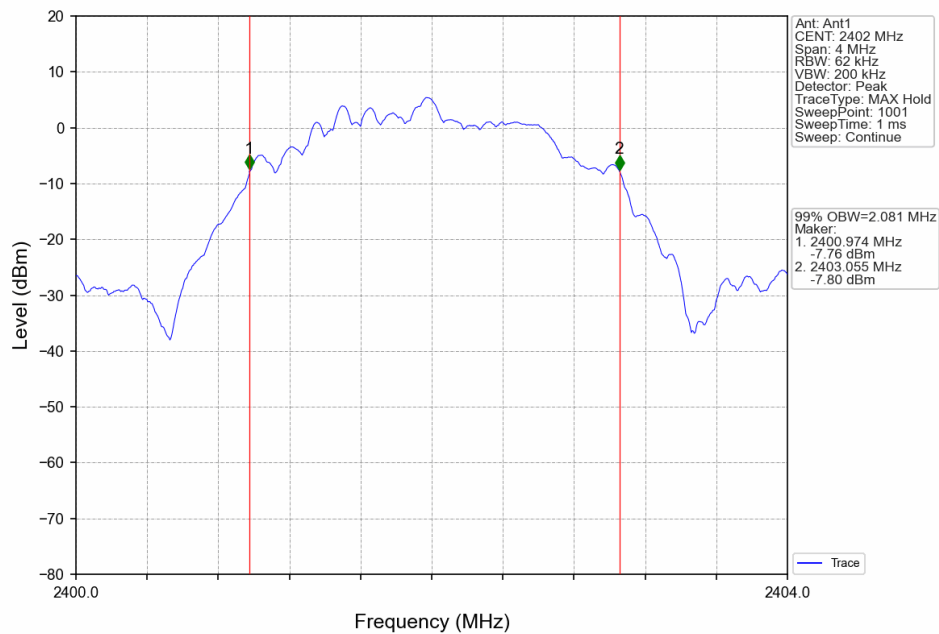
2.1.2 Test Graph



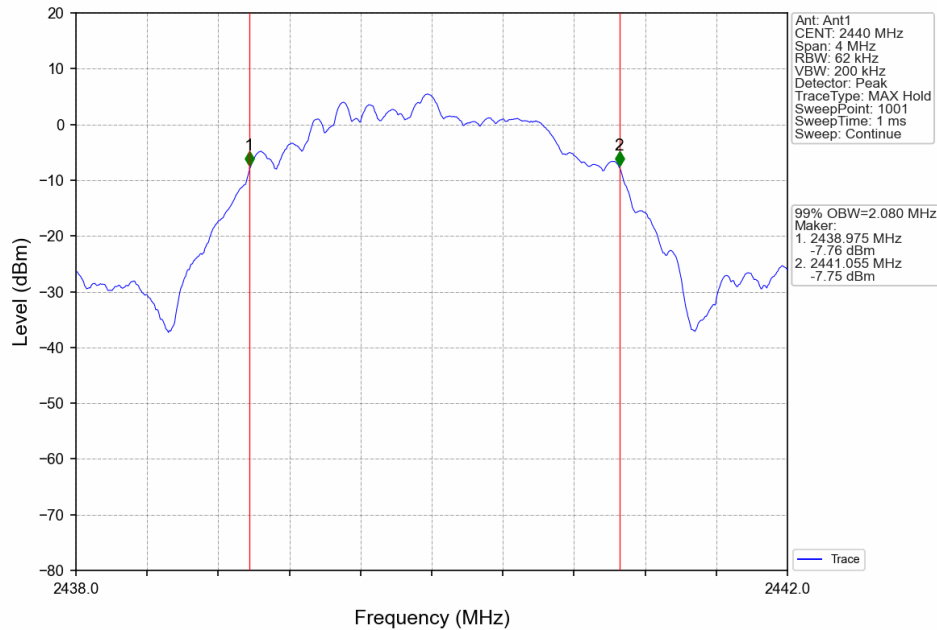
1M_HCH_2480MHz_Ant1_NTNV



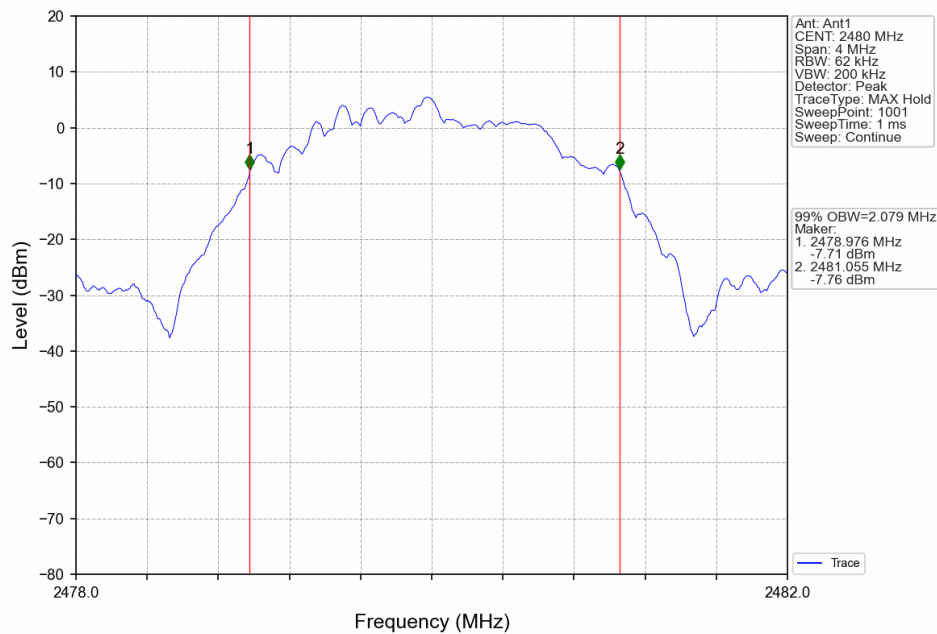
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

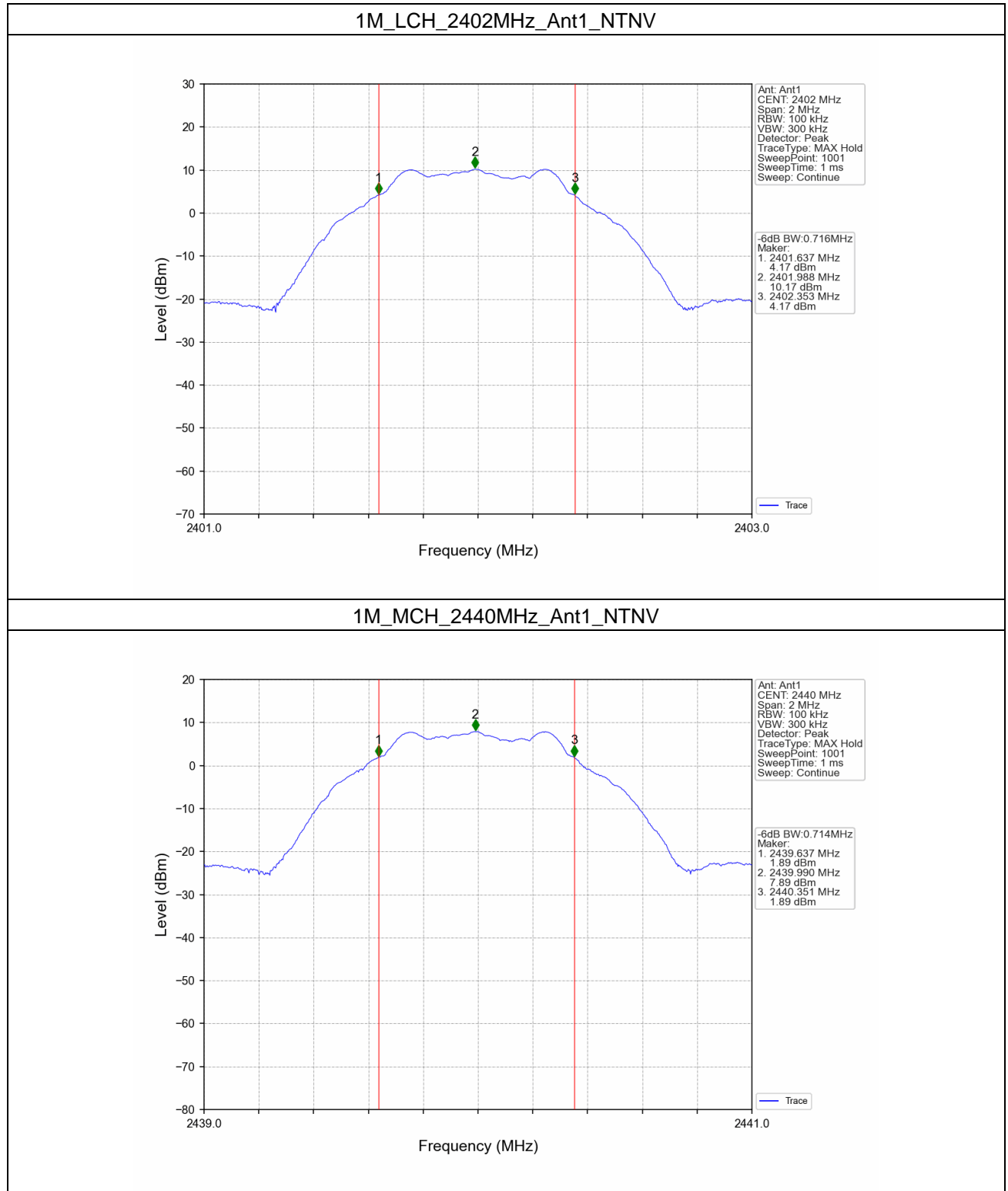


2.2 6dB BW

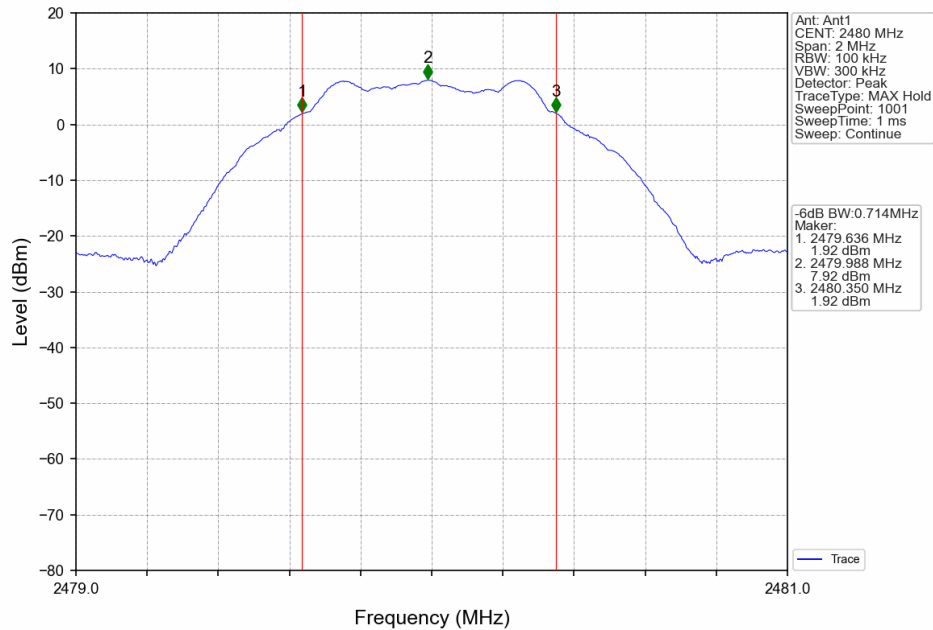
2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.716	≥ 0.5	Pass
		2440	1	0.714	≥ 0.5	Pass
		2480	1	0.714	≥ 0.5	Pass
2M	SISO	2402	1	1.256	≥ 0.5	Pass
		2440	1	1.257	≥ 0.5	Pass
		2480	1	1.256	≥ 0.5	Pass

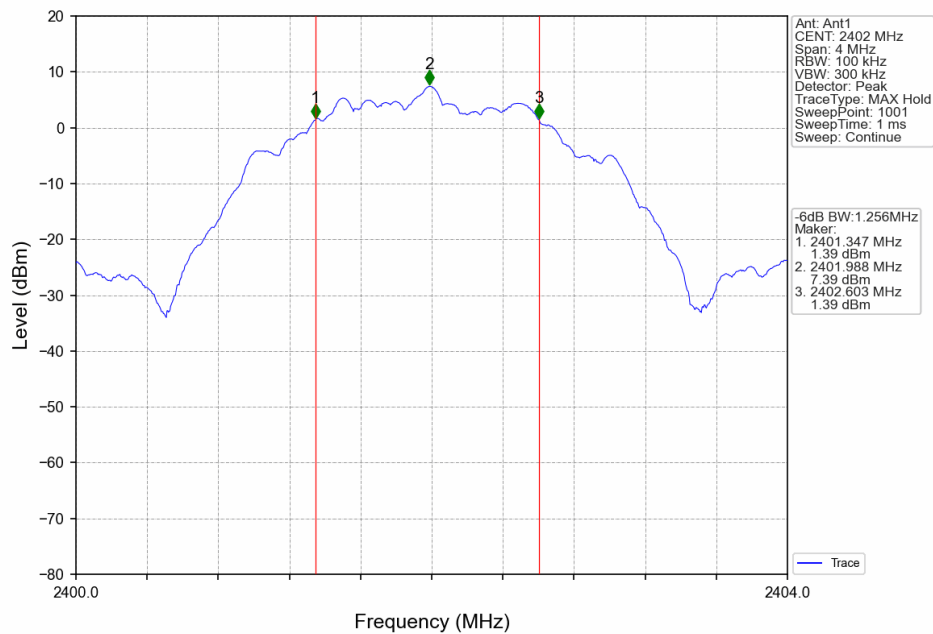
2.2.2 Test Graph



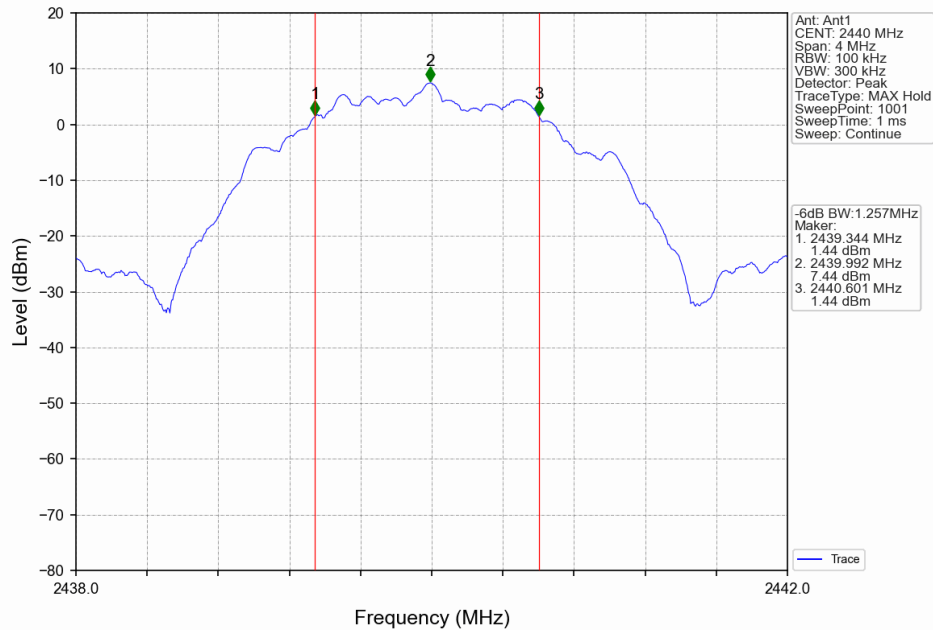
1M_HCH_2480MHz_Ant1_NTNV



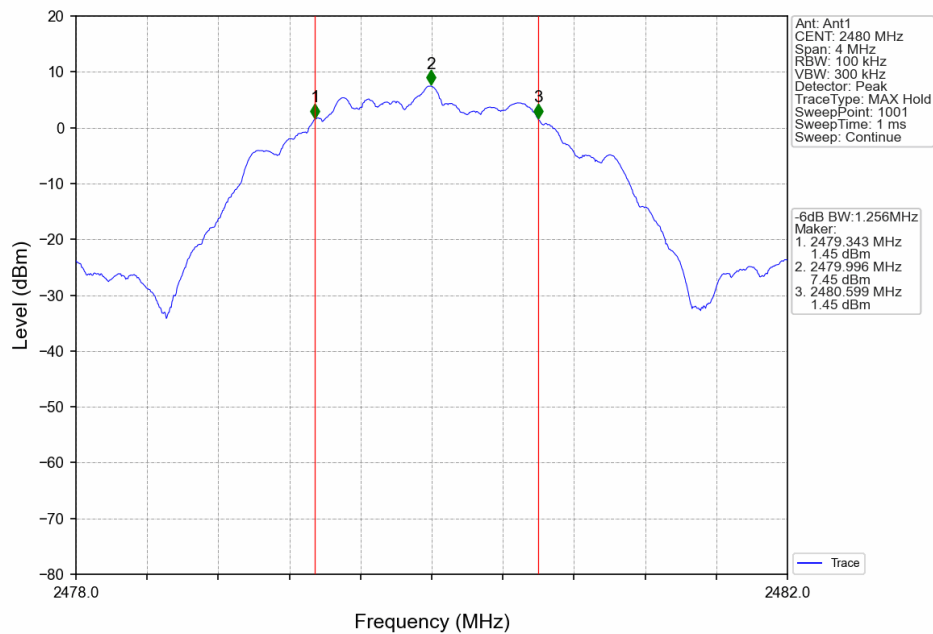
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



3. Maximum 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	8.77	<=30	Pass
		2440	8.80	<=30	Pass
		2480	8.86	<=30	Pass
2M	SISO	2402	8.78	<=30	Pass
		2440	8.82	<=30	Pass
		2480	8.85	<=30	Pass

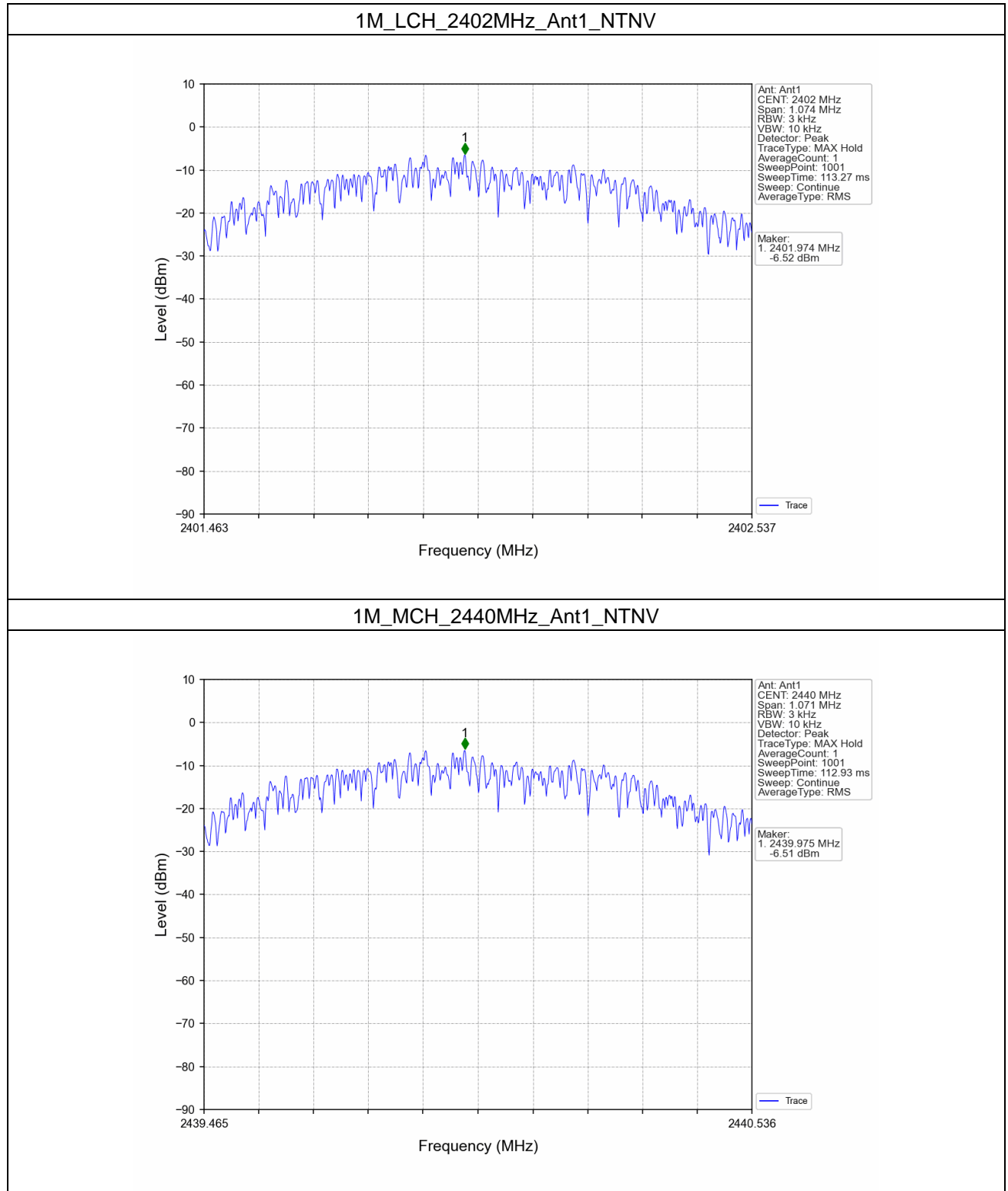
4. Maximum Power Spectral Density

4.1 PSD

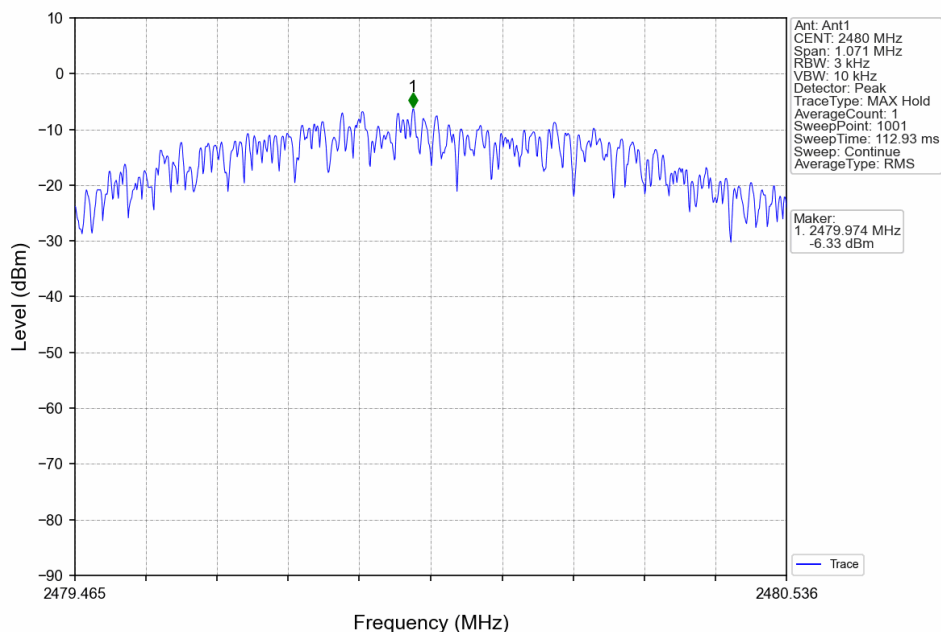
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-6.52	<=8	Pass
		2440	-6.51	<=8	Pass
		2480	-6.33	<=8	Pass
2M	SISO	2402	-8.75	<=8	Pass
		2440	-8.63	<=8	Pass
		2480	-8.56	<=8	Pass

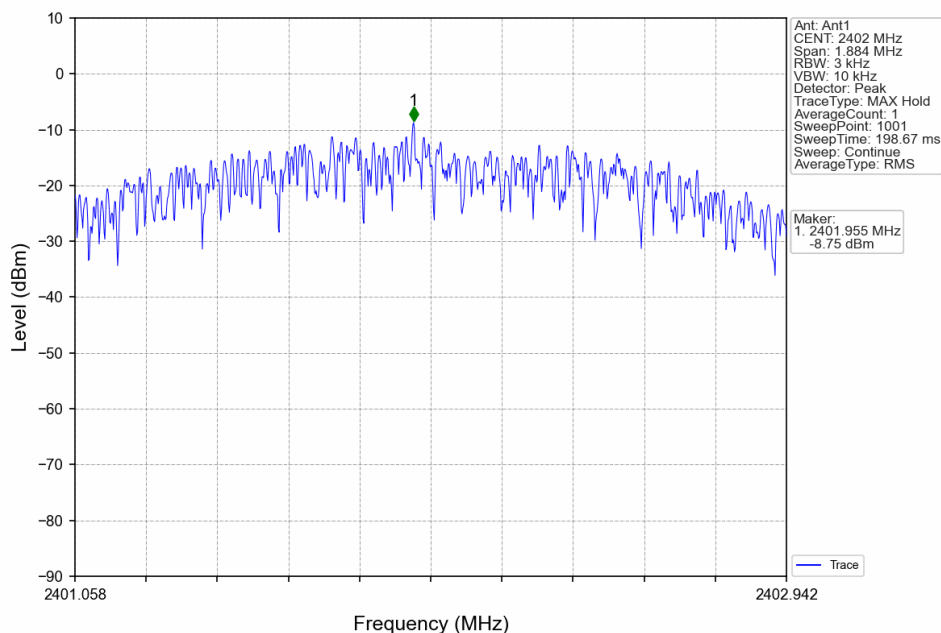
4.1.2 Test Graph



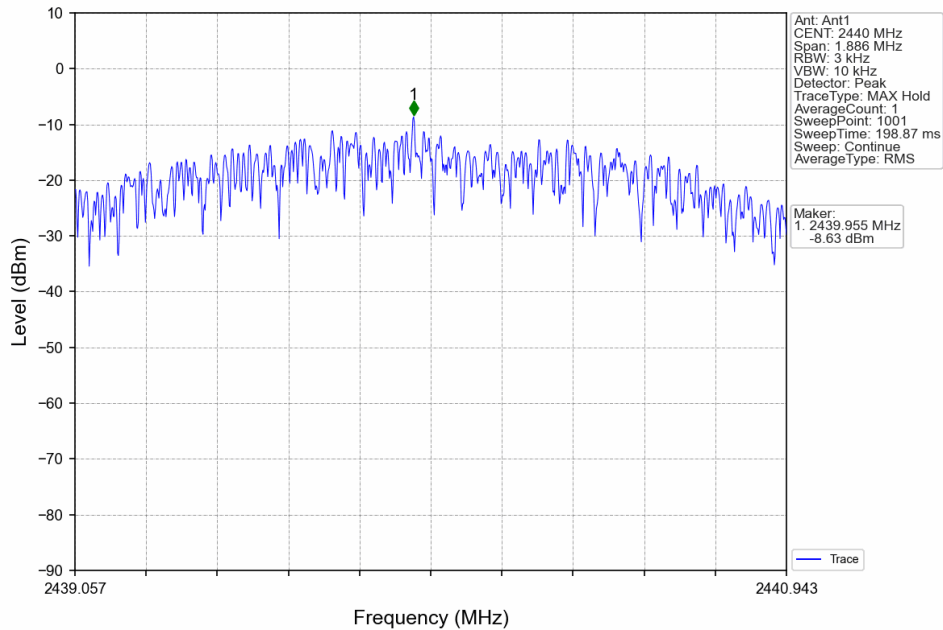
1M_HCH_2480MHz_Ant1_NTNV



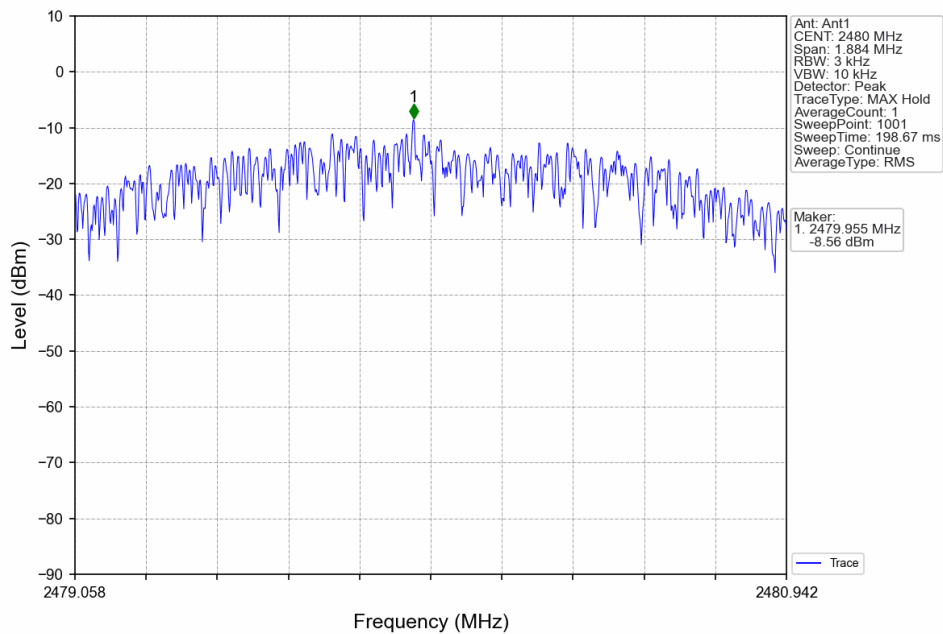
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



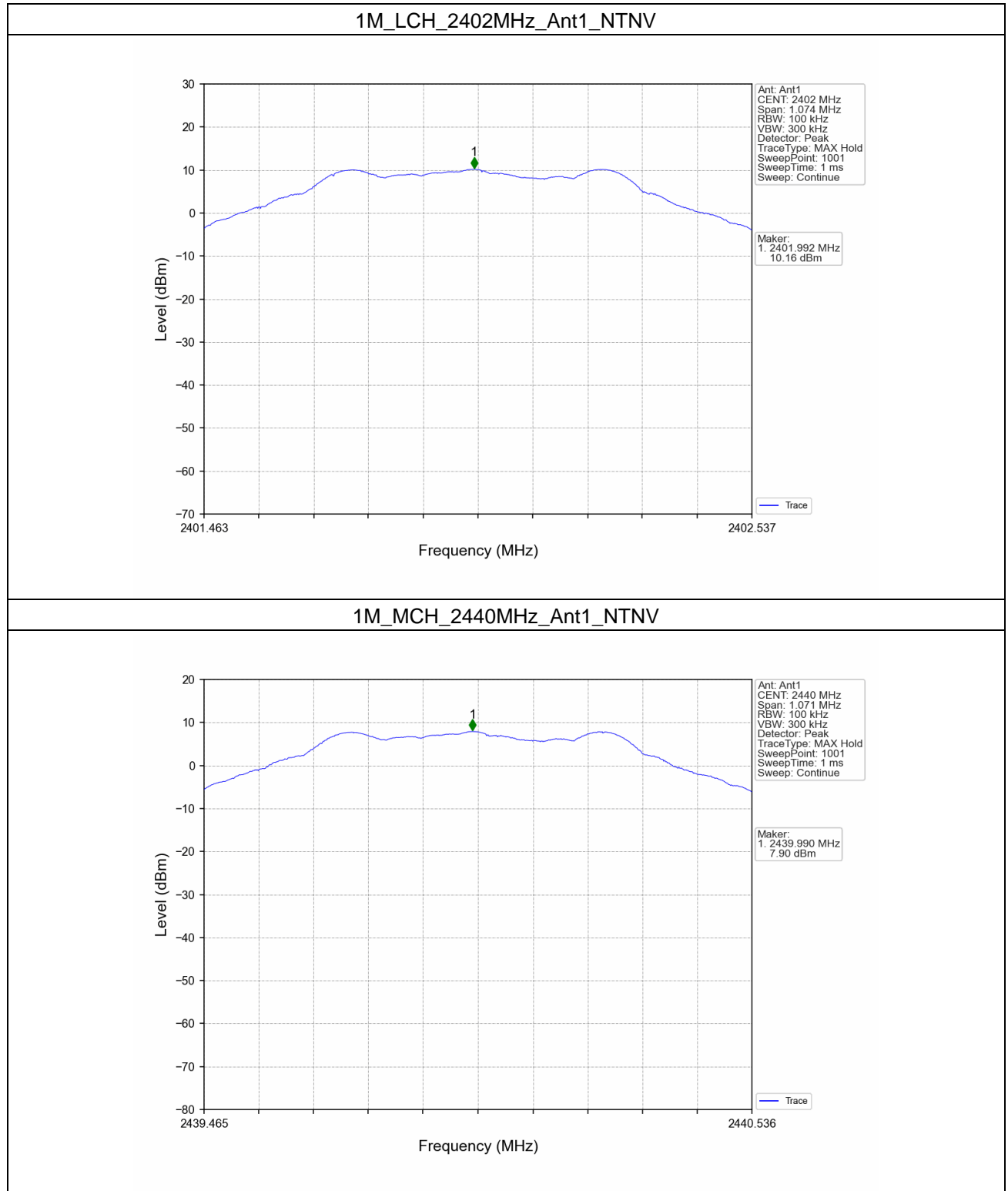
5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

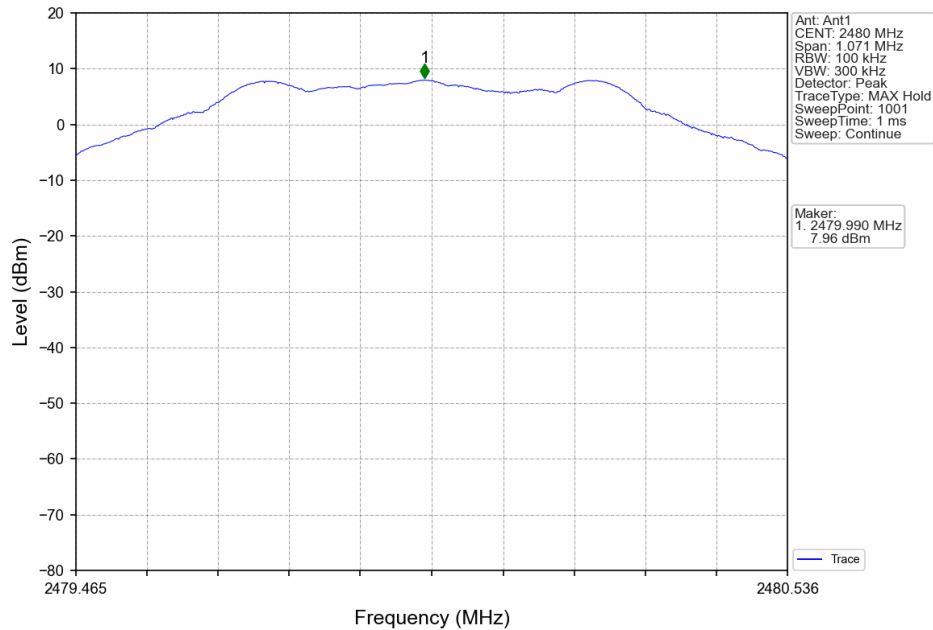
5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	10.16
		2440	1	7.90
		2480	1	7.96
2M	SISO	2402	1	7.42
		2440	1	7.49
		2480	1	7.47

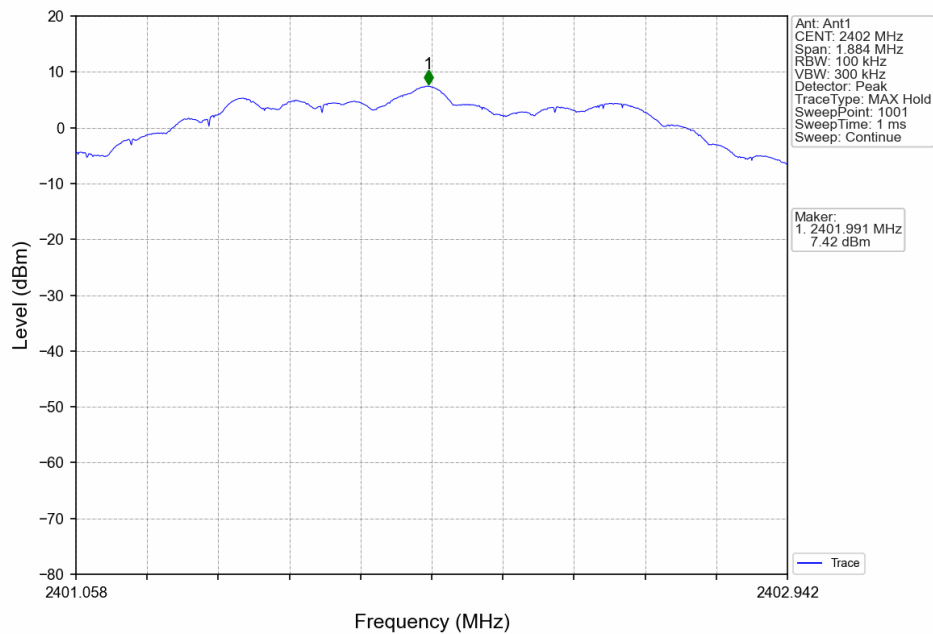
5.1.2 Test Graph



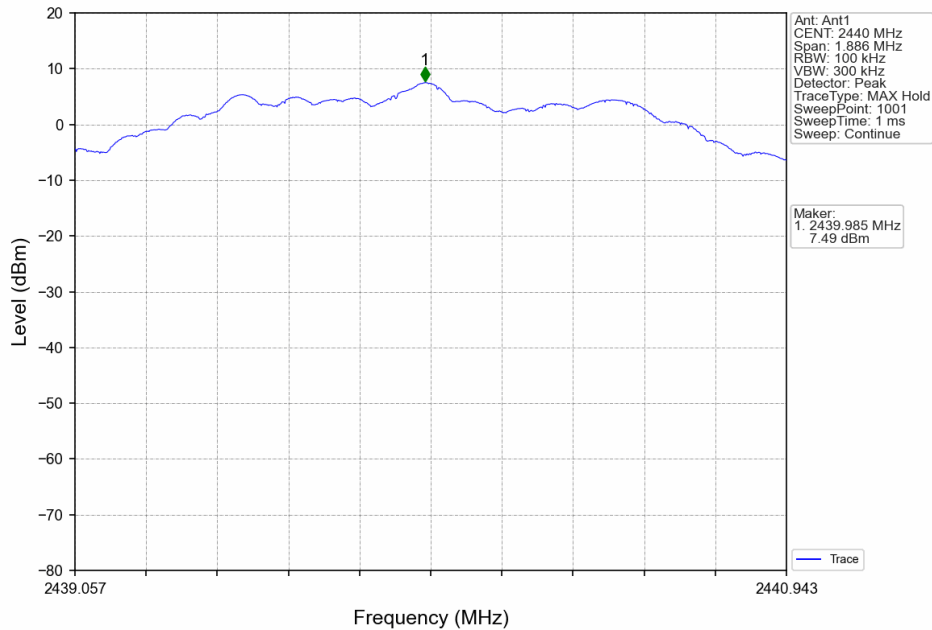
1M_HCH_2480MHz_Ant1_NTNV



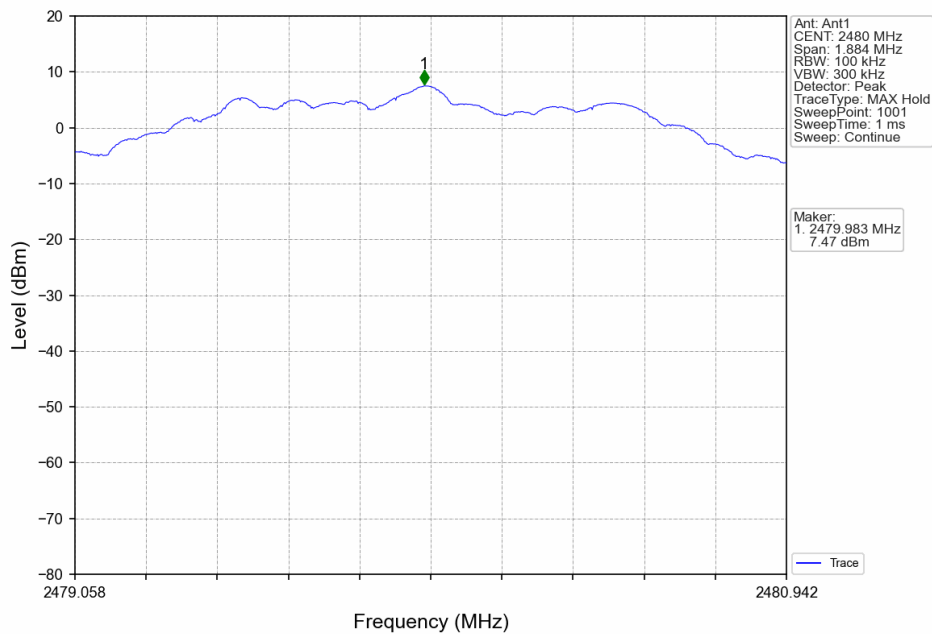
2M_LCH_2402MHz_Ant1_NTNV



2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV

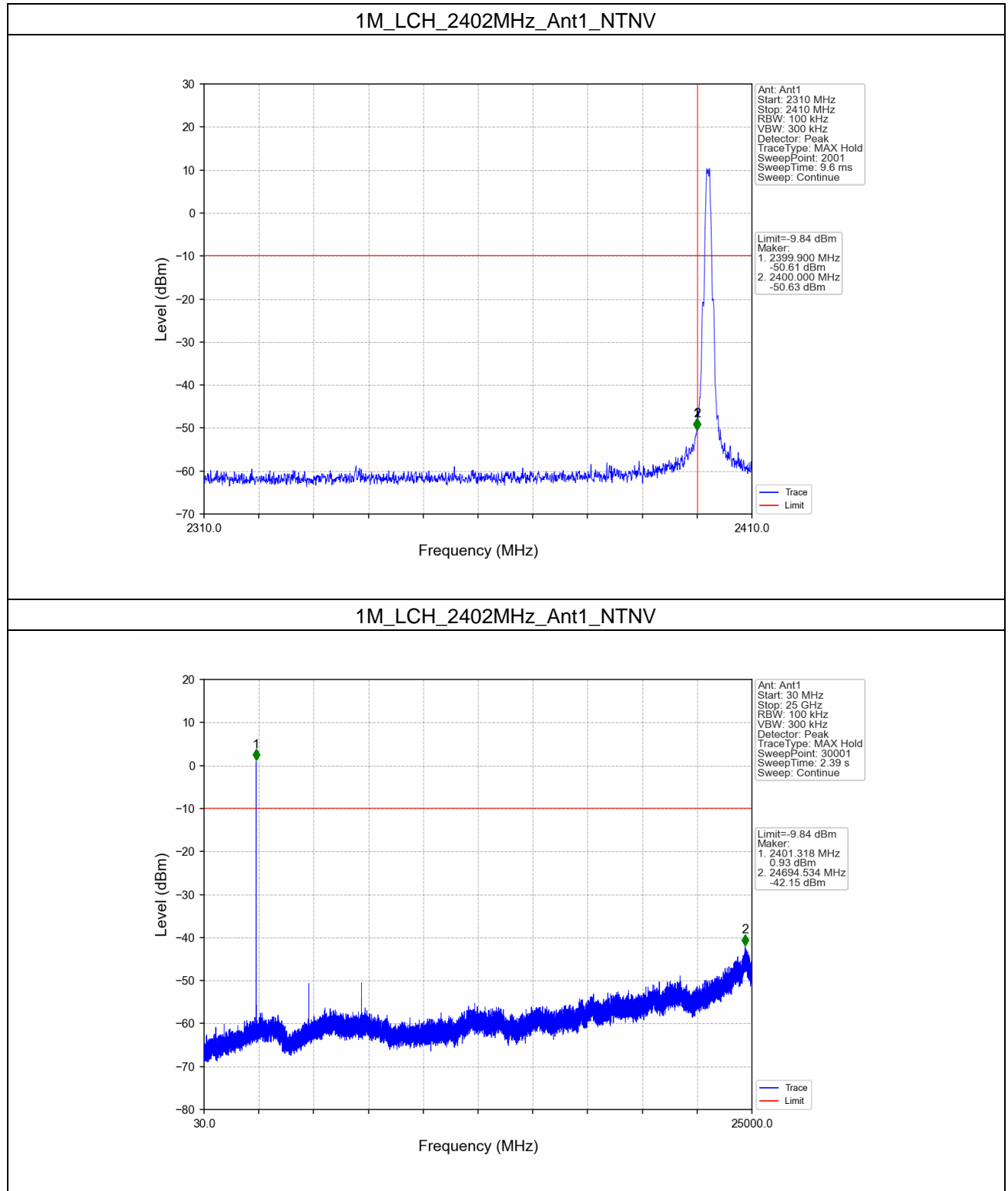


5.2 CSE

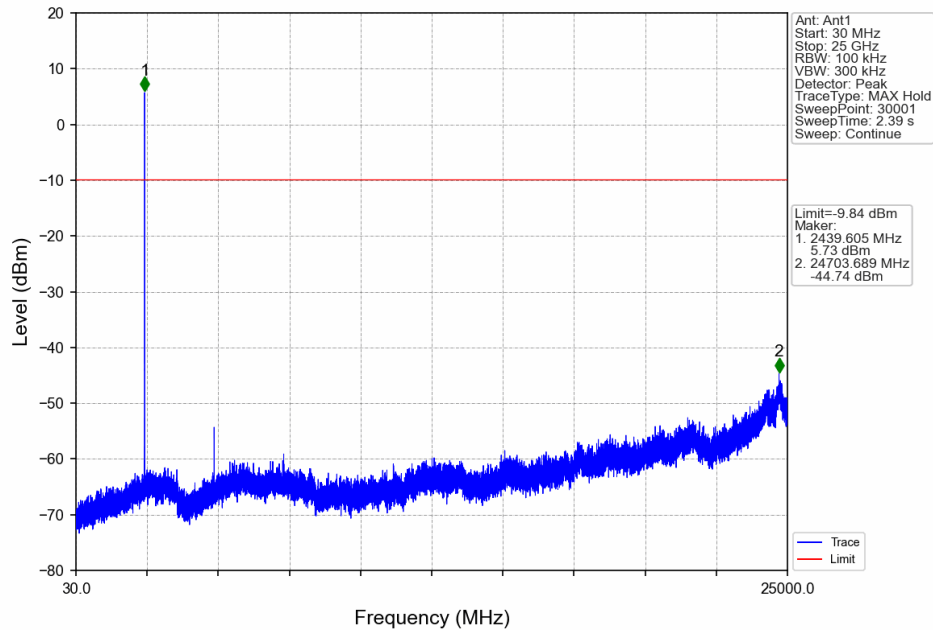
5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	10.16	-9.84	Pass
		2440	1	10.16	-9.84	Pass
		2480	1	10.16	-9.84	Pass
2M	SISO	2402	1	7.49	-12.51	Pass
		2440	1	7.49	-12.51	Pass
		2480	1	7.49	-12.51	Pass

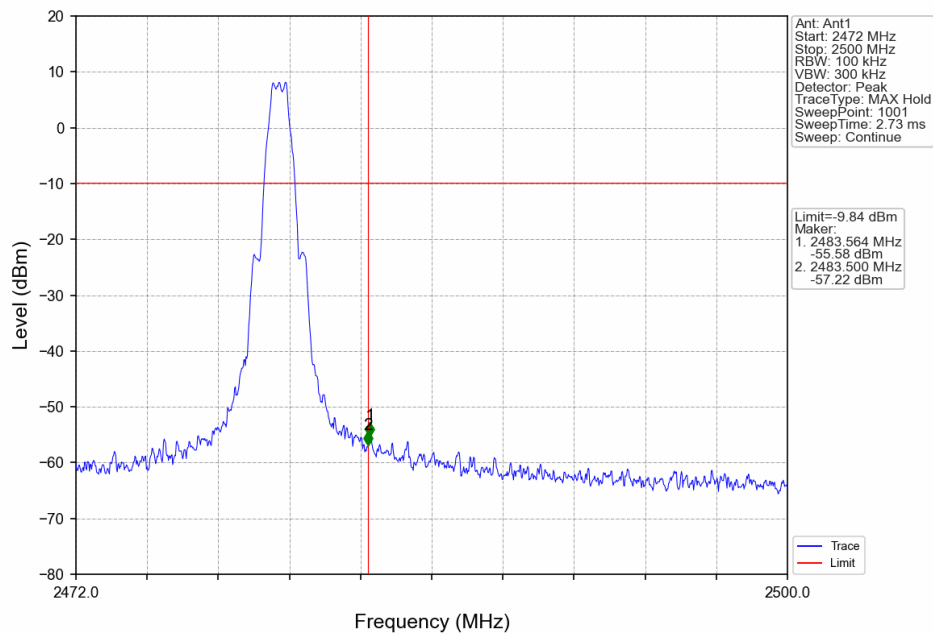
5.2.2 Test Graph



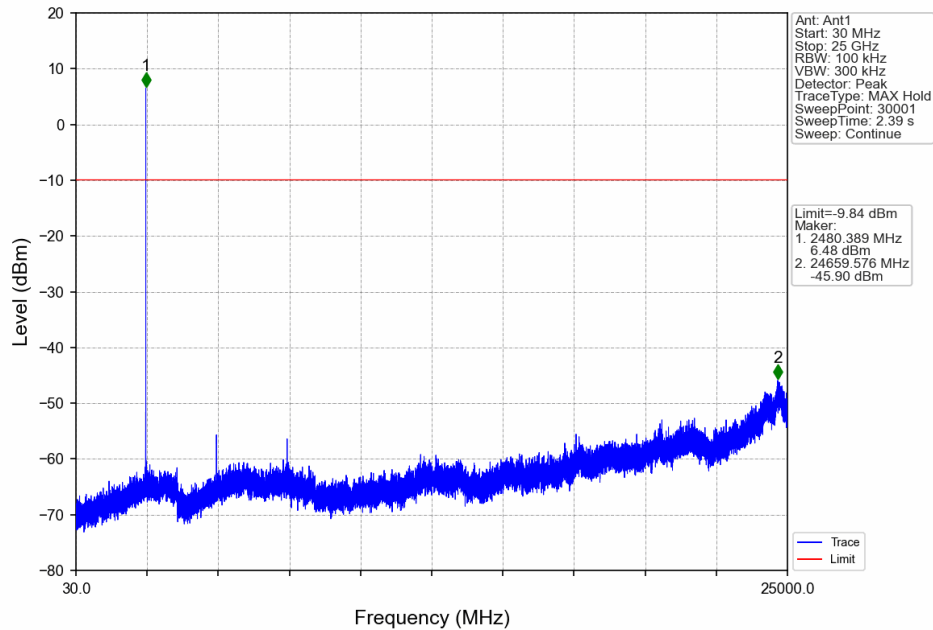
1M_MCH_2440MHz_Ant1_NTNV



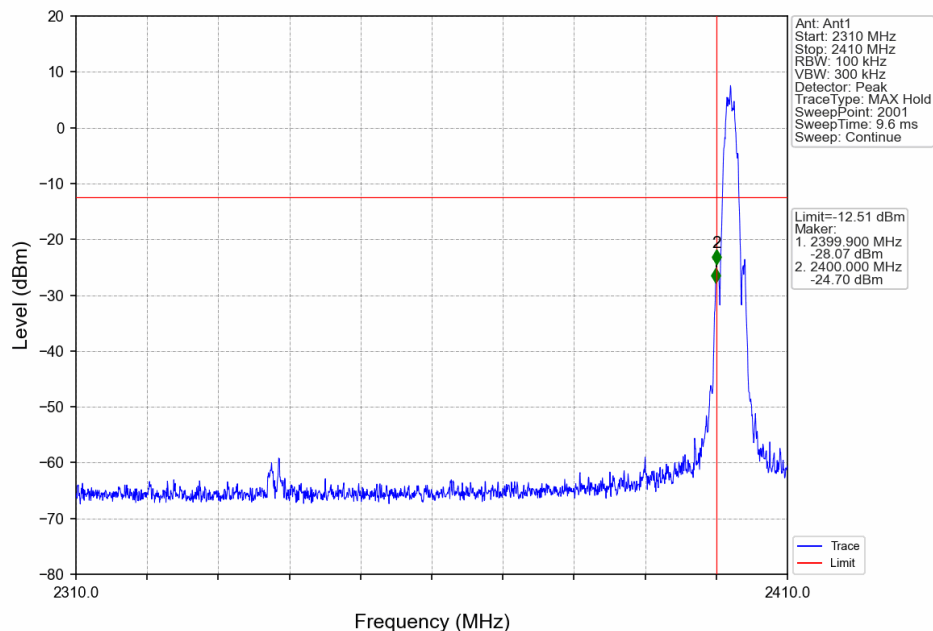
1M_HCH_2480MHz_Ant1_NTNV



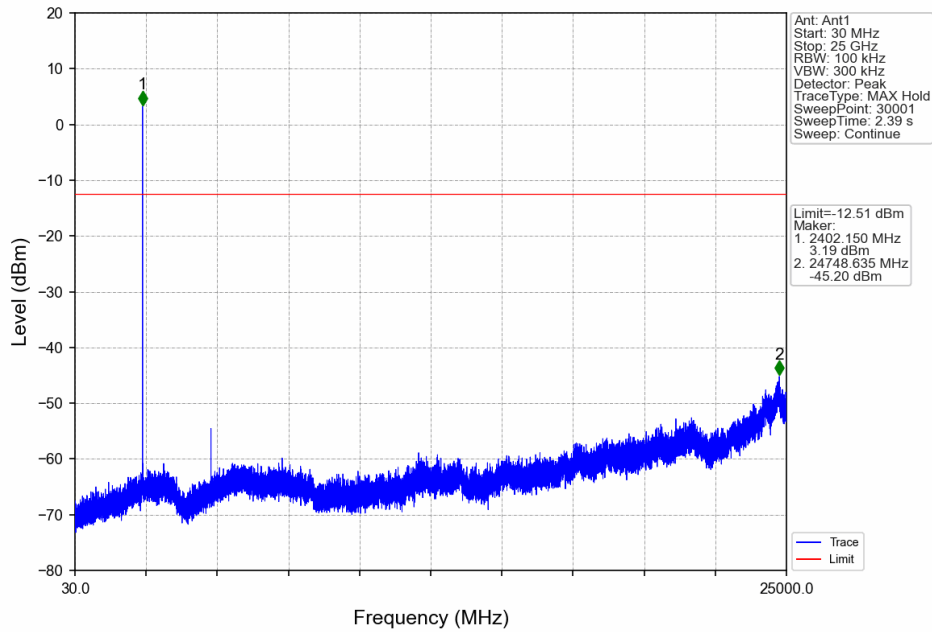
1M_HCH_2480MHz_Ant1_NTNV



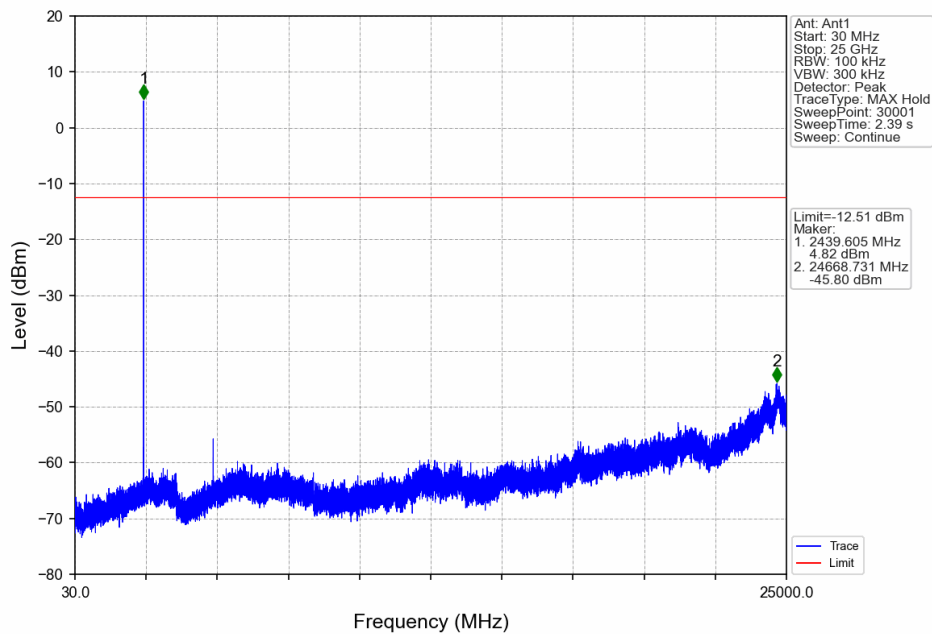
2M_LCH_2402MHz_Ant1_NTNV



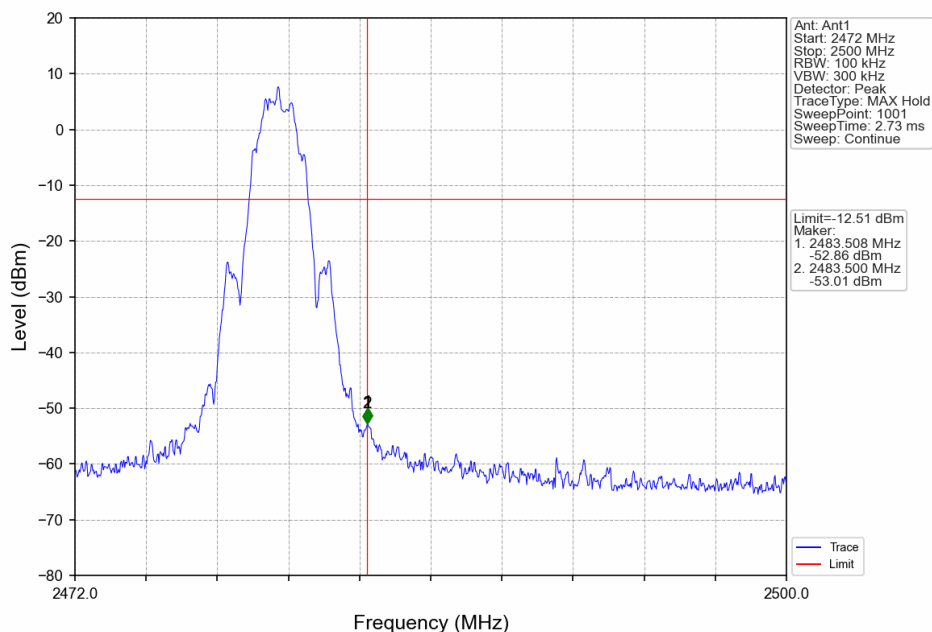
2M_LCH_2402MHz_Ant1_NTNV



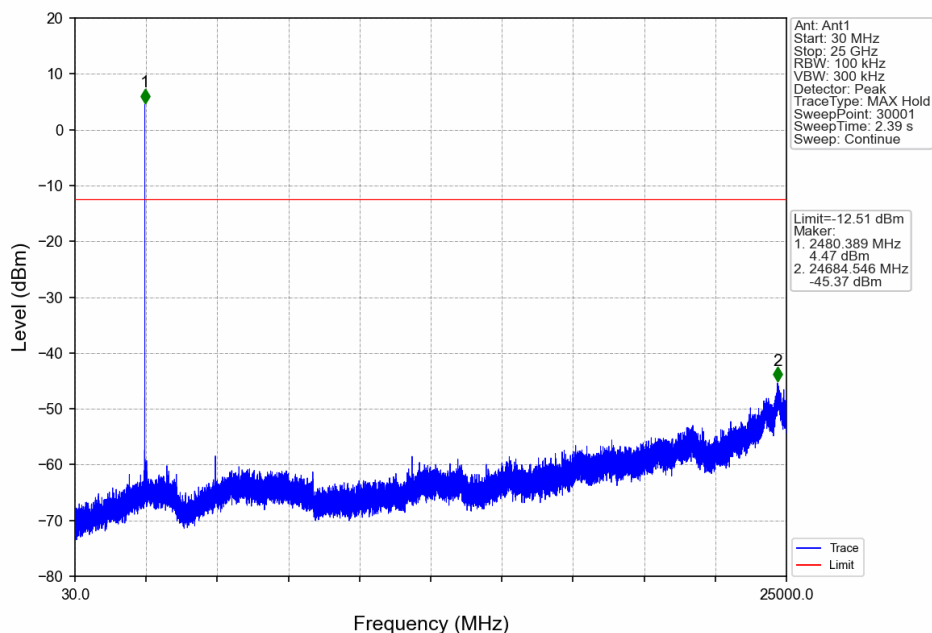
2M_MCH_2440MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



2M_HCH_2480MHz_Ant1_NTNV



- End of the Report -