

1. Duty Cycle

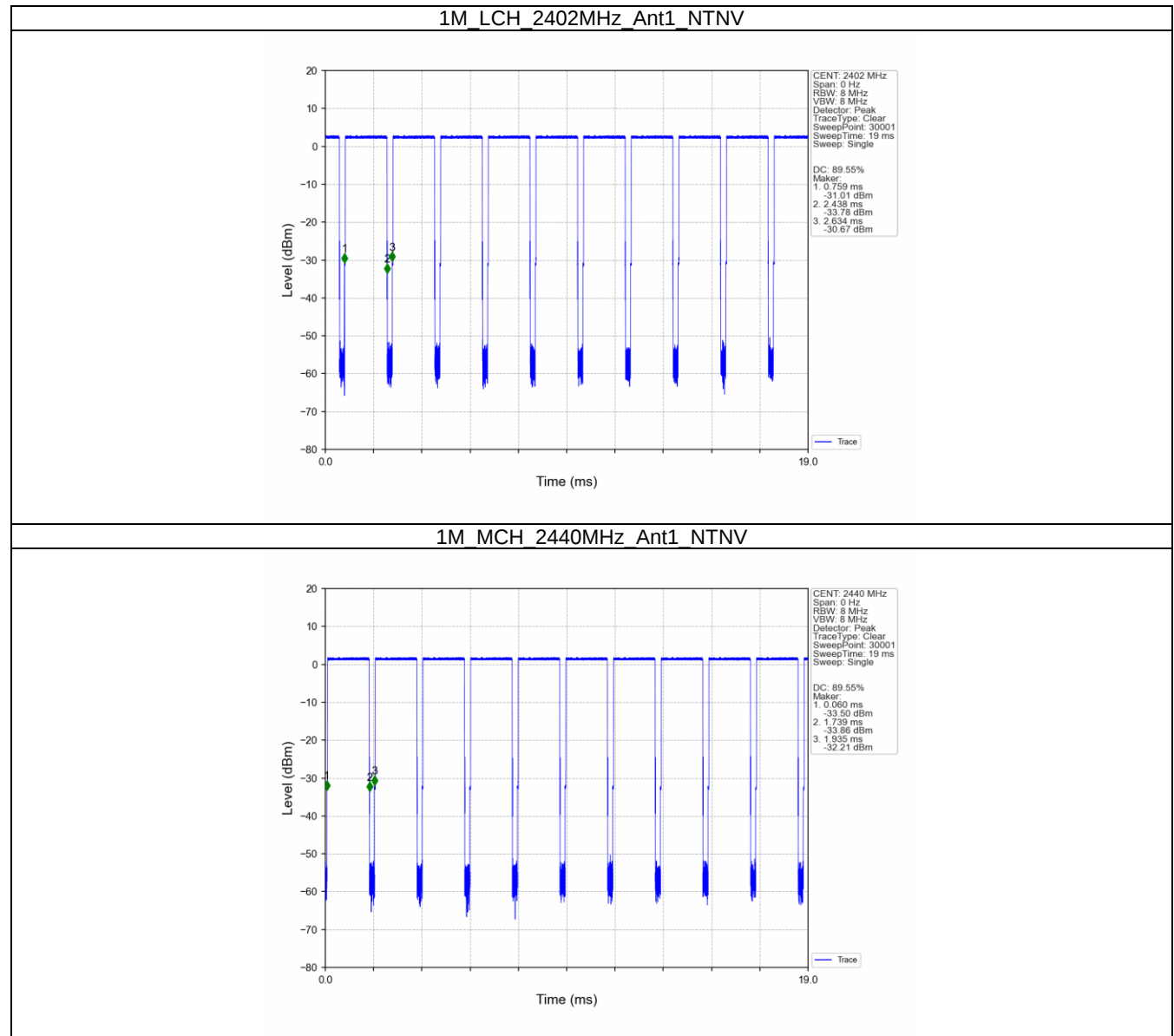
1.1 Test Result

1.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
1M	SISO	2402	1.679	1.875	89.55	0.48	0.03
		2440	1.679	1.875	89.55	0.48	0.03
		2480	1.679	1.875	89.55	0.48	0.03

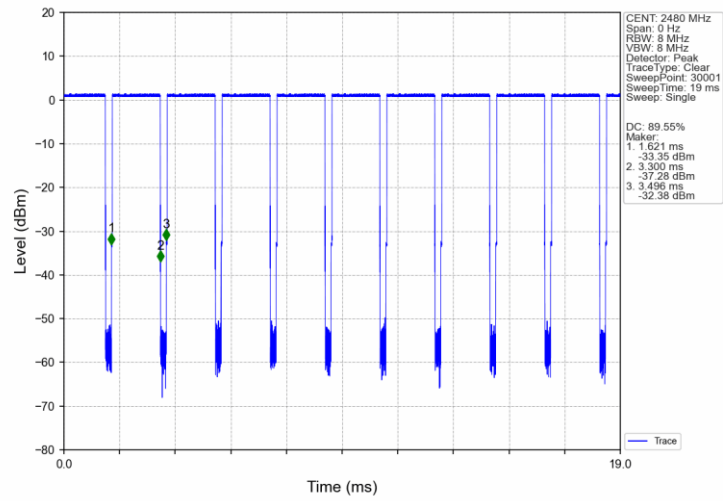
1.2 Test Graph

1.2.1 Ant1





1M_HCH_2480MHz_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

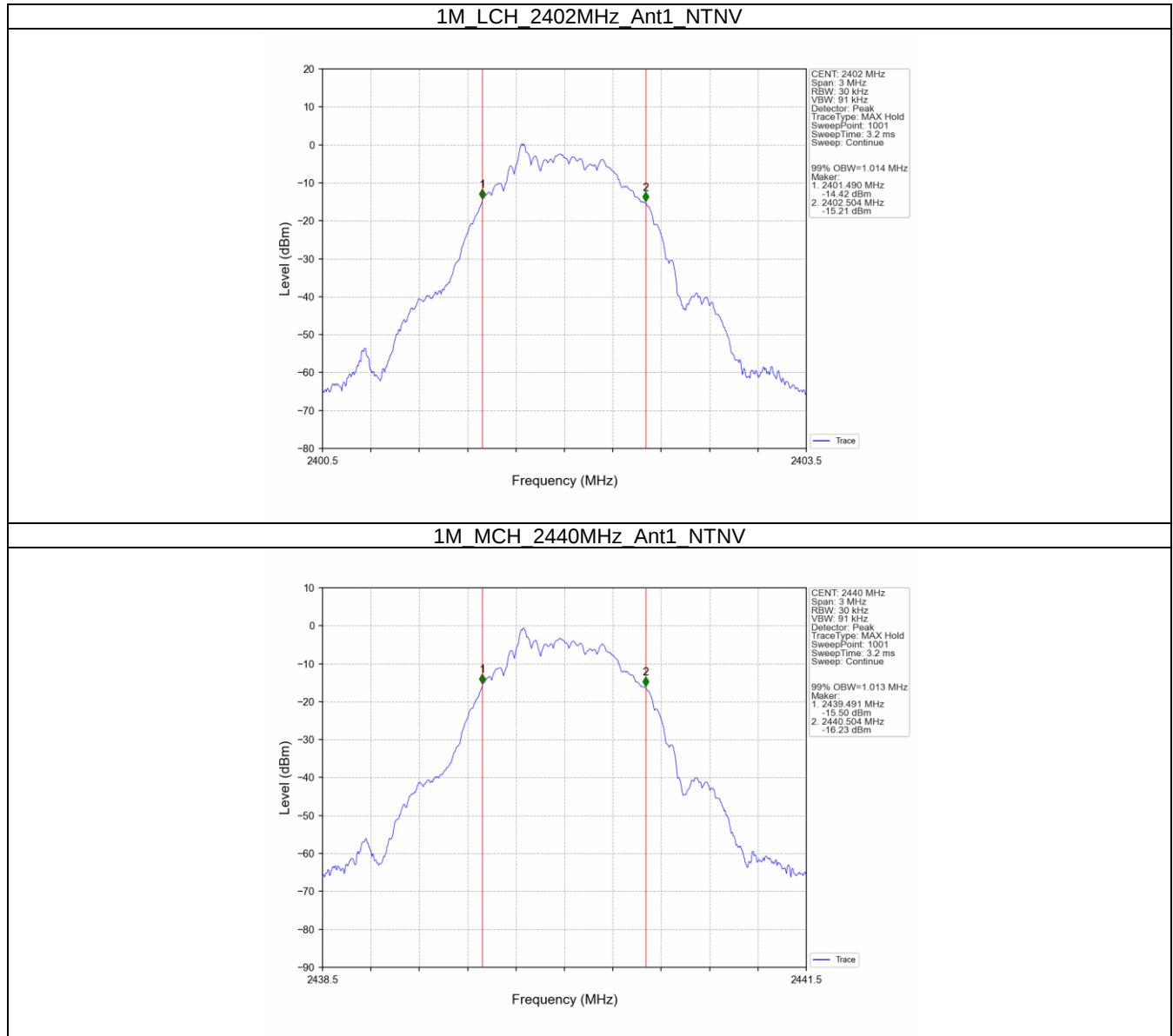
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.014	/	Pass
		2440	1	1.013	/	Pass
		2480	1	1.013	/	Pass

2.1.2 6dB BW

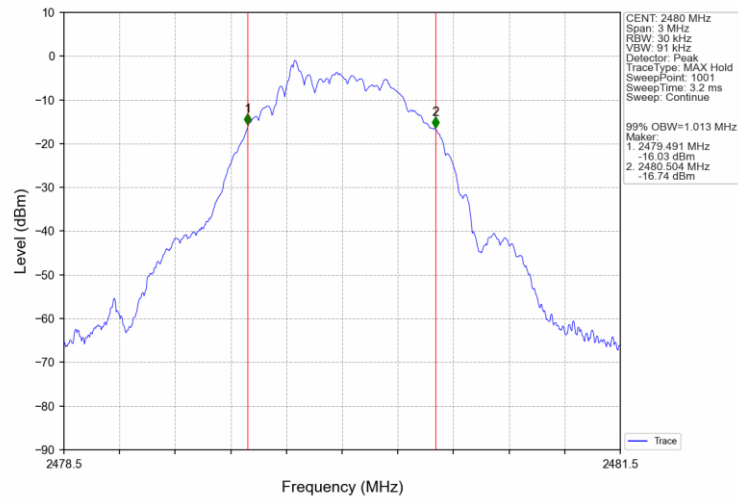
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.667	≥ 0.5	Pass
		2440	1	0.667	≥ 0.5	Pass
		2480	1	0.665	≥ 0.5	Pass

2.2 Test Graph

2.2.1 OBW

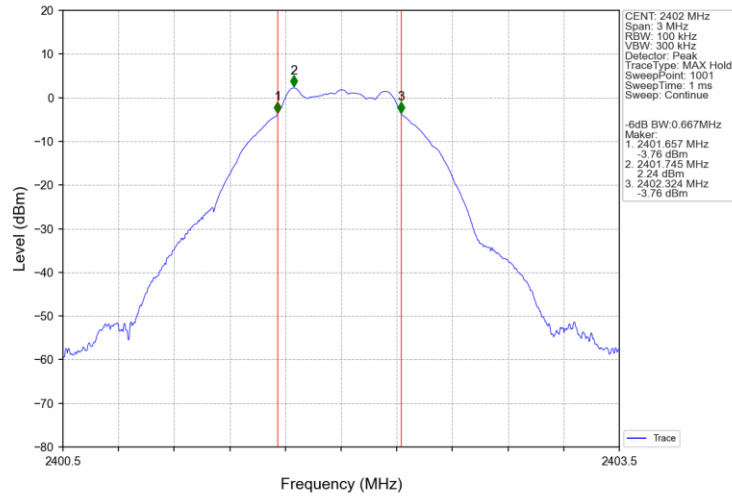


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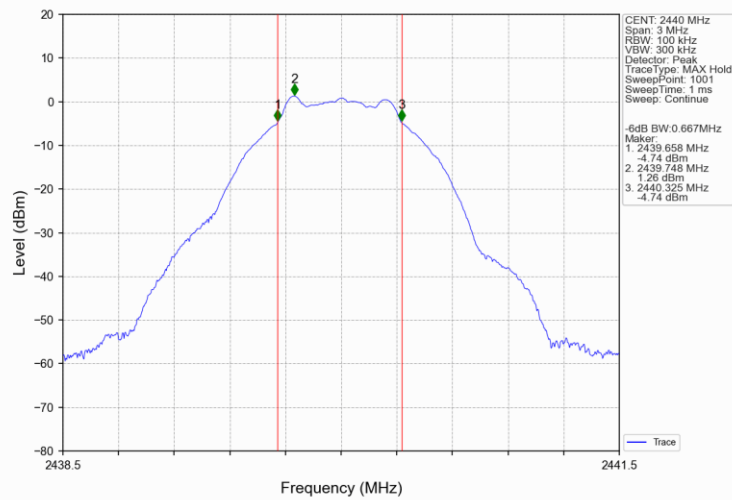


2.2.2 6dB BW

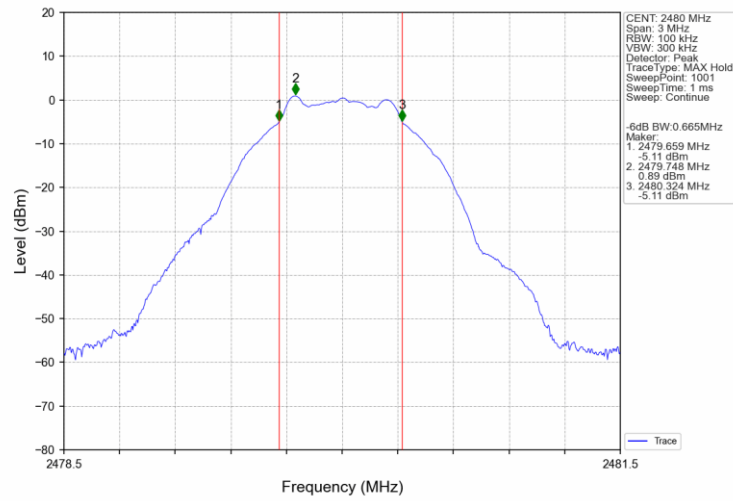
1M LCH 2402MHz Ant1 NTN



1M MCH 2440MHz Ant1 NTN



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3. Maximum Conducted Output Power

3.1 Test Result

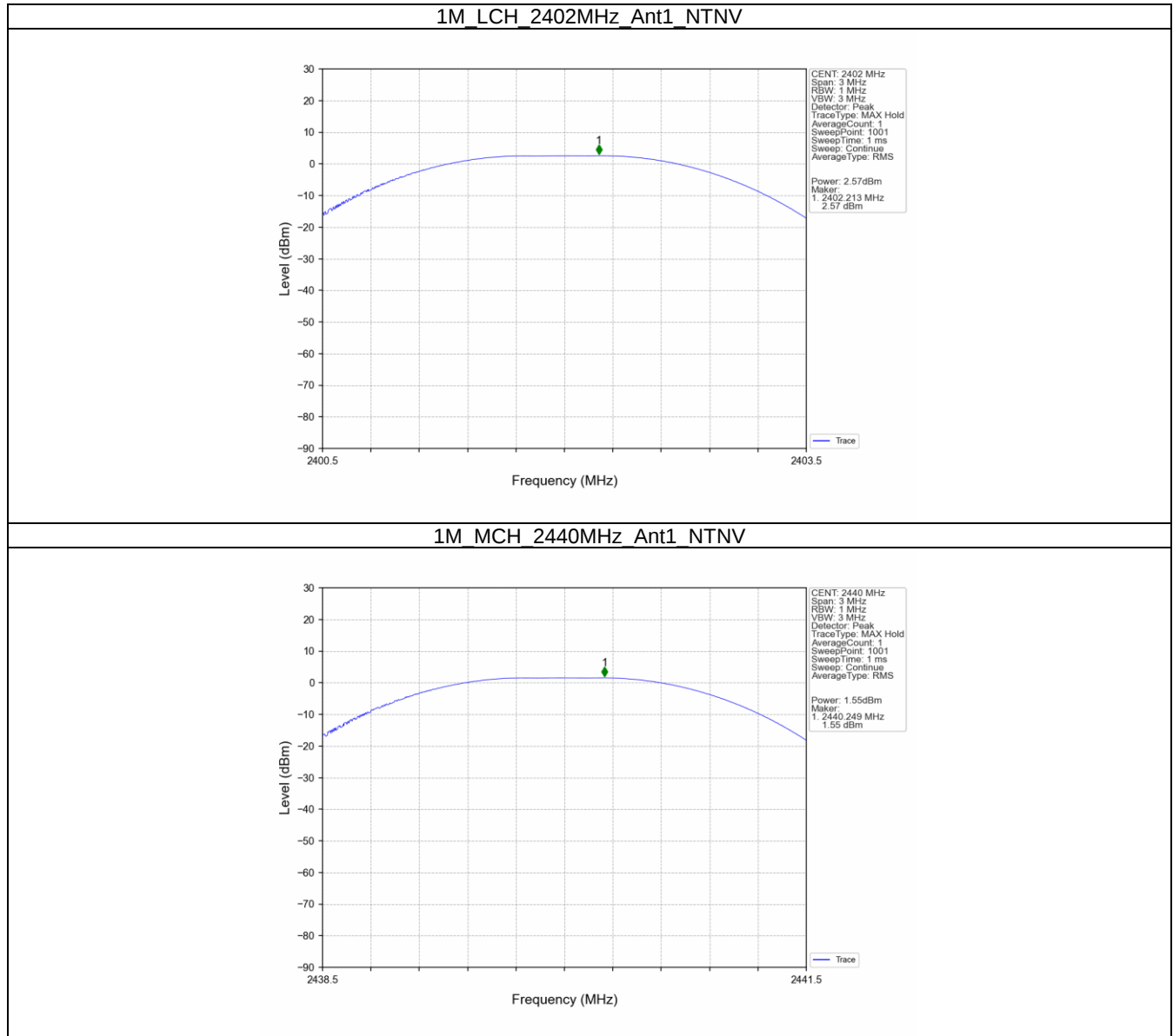
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	2.57	≤ 30	Pass
		2440	1.55	≤ 30	Pass
		2480	1.15	≤ 30	Pass

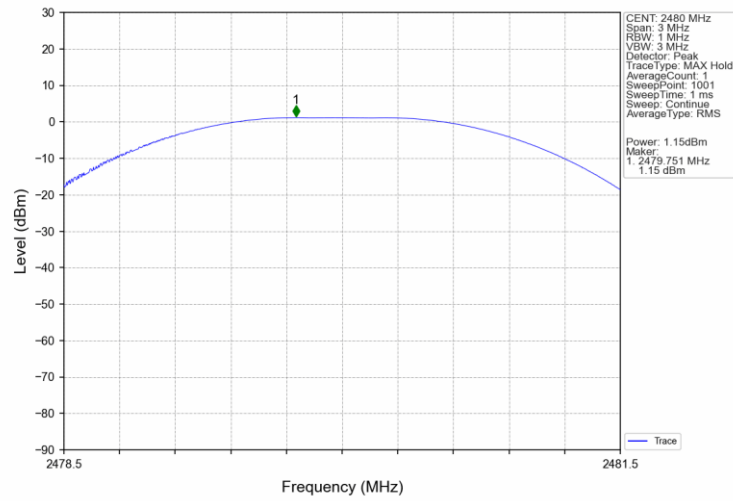
Note1: Antenna Gain: Ant1: -0.60dBi;

3.2 Test Graph

3.2.1 Power



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4. Maximum Power Spectral Density

4.1 Test Result

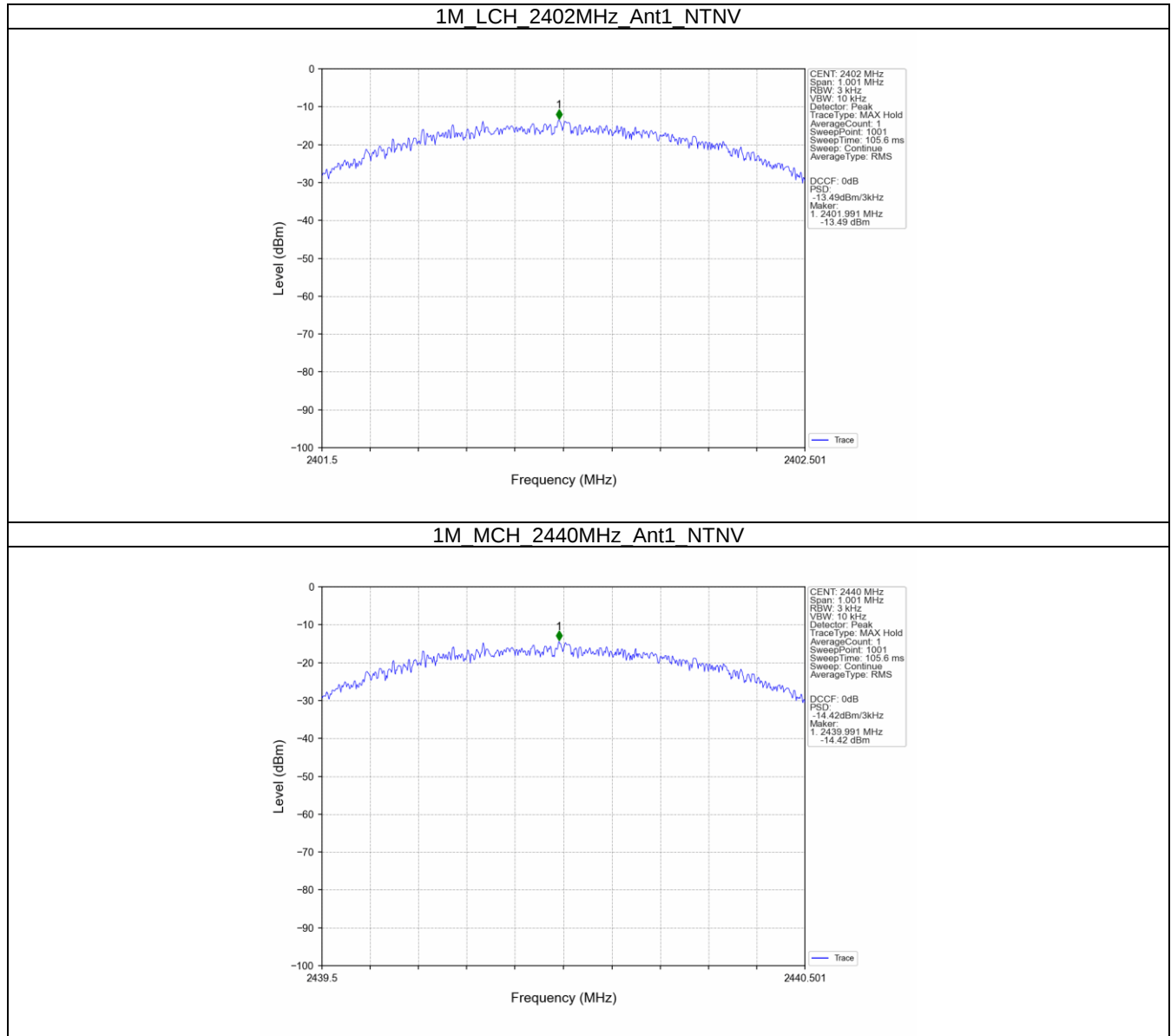
4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-13.49	<=8	Pass
		2440	-14.42	<=8	Pass
		2480	-15.03	<=8	Pass

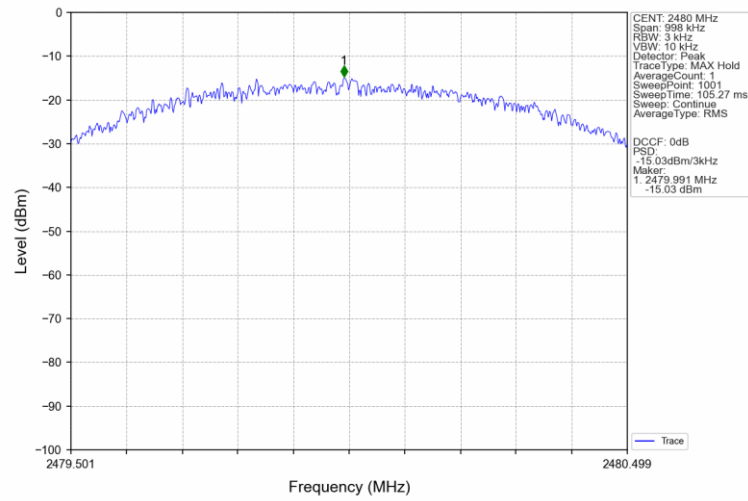
Note1: Antenna Gain: Ant1: -0.60dBi;

4.2 Test Graph

4.2.1 PSD



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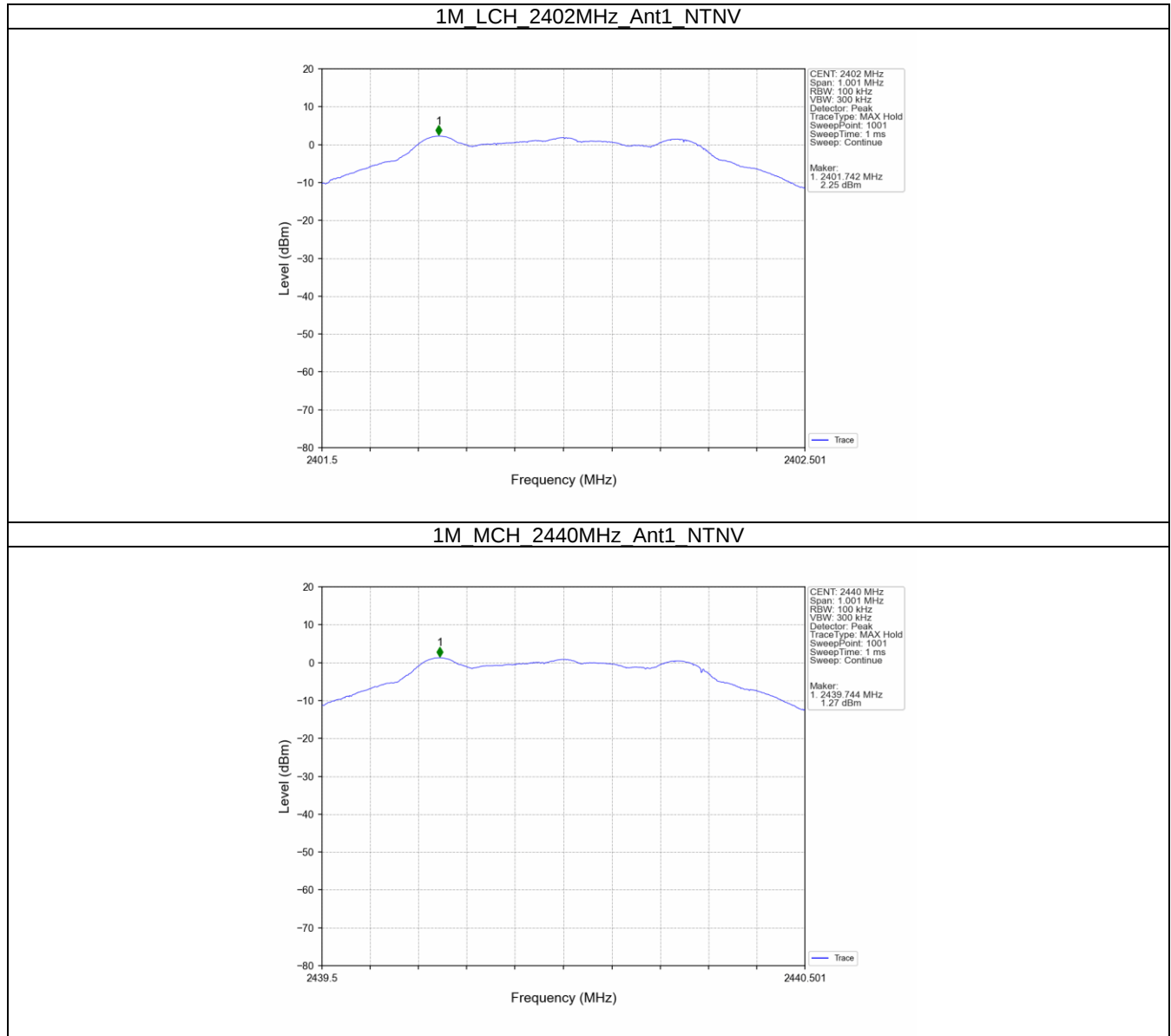




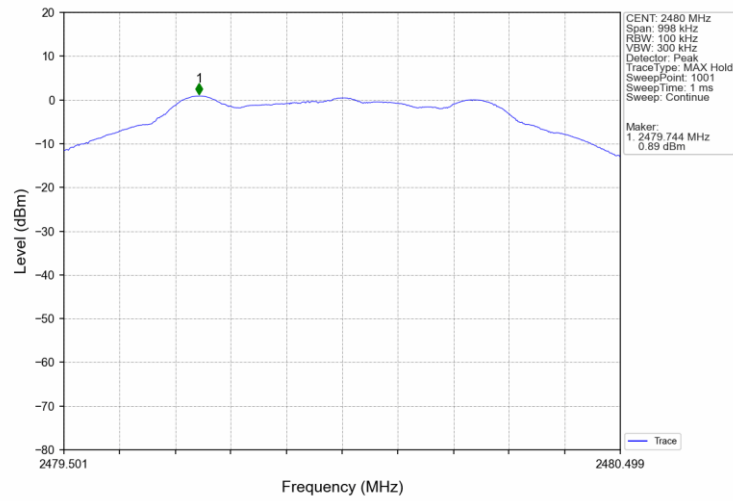
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	2.25	-17.75	Pass
		2440	1	1.27	-18.73	Pass
		2480	1	0.89	-19.11	Pass
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.						

5.2 Test Graph

5.2.1 Ref

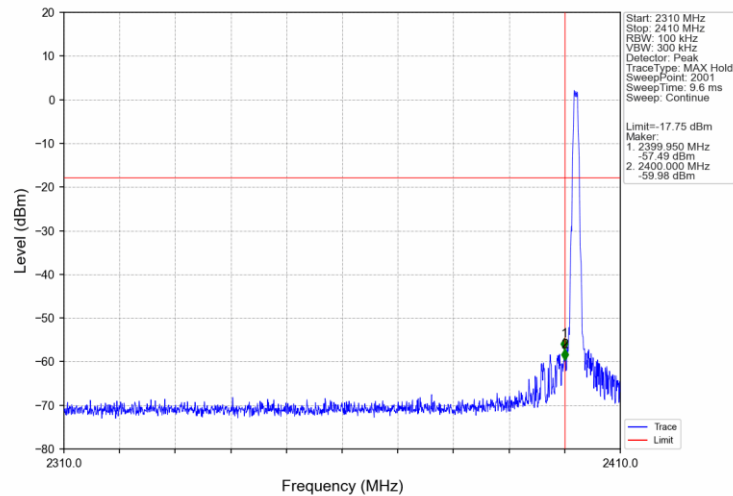


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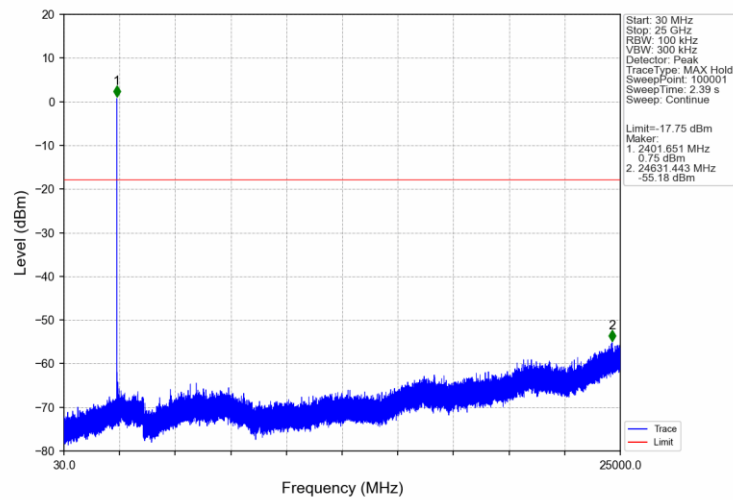


5.2.2 CSE

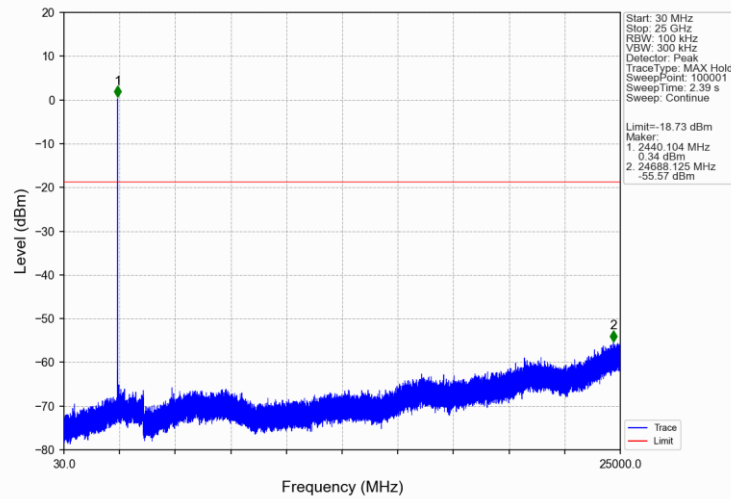
1M LCH_2402MHz_Ant1_NTNV



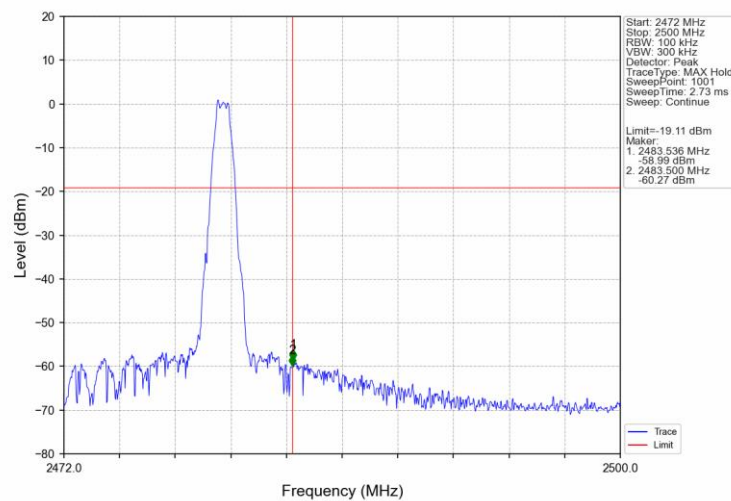
1M LCH_2402MHz_Ant1_NTNV



1M_MCH_2440MHz_Ant1_NTNV

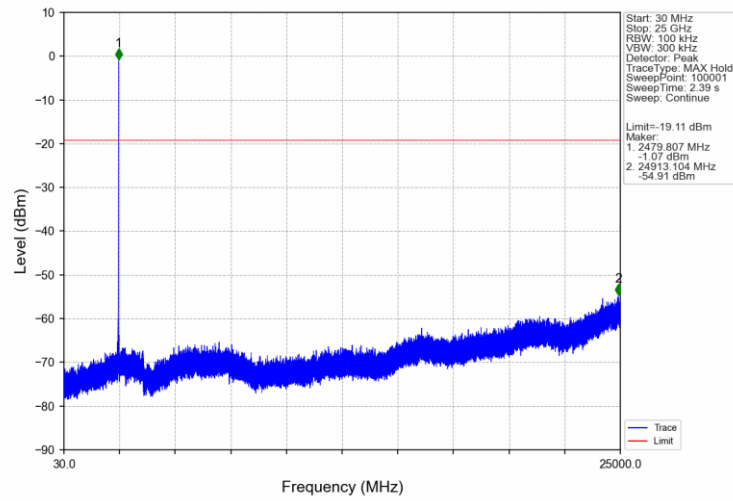


1M_HCH_2480MHz_Ant1_NTNV





1M_HCH_2480MHz_Ant1_NTNV



***** End of Report *****