



1. Duty Cycle

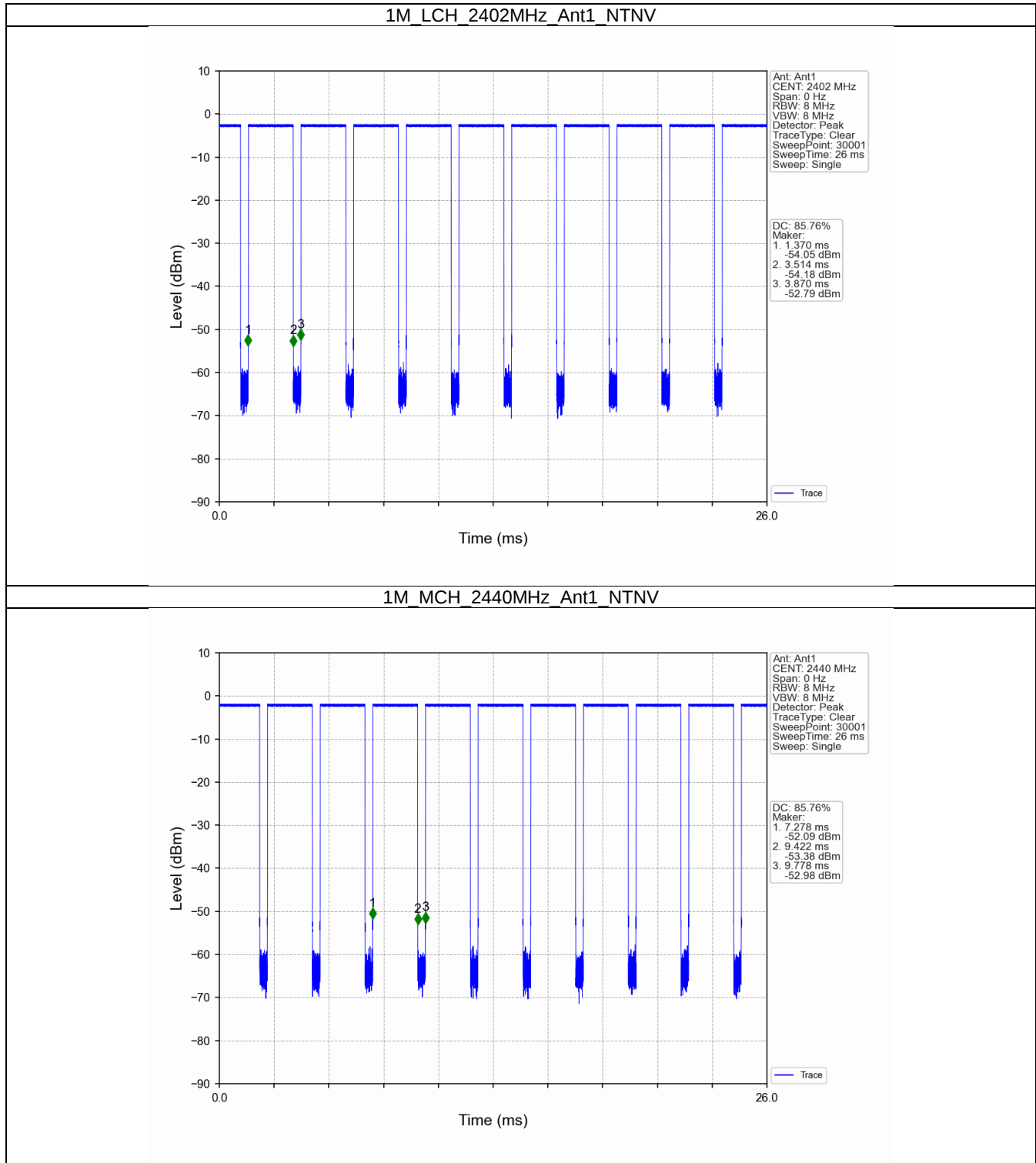
1.1 Ant1

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	2.144	2.500	85.76	0.67	0.00
		2440	2.144	2.500	85.76	0.67	0.03
		2480	2.144	2.499	85.79	0.67	0.00

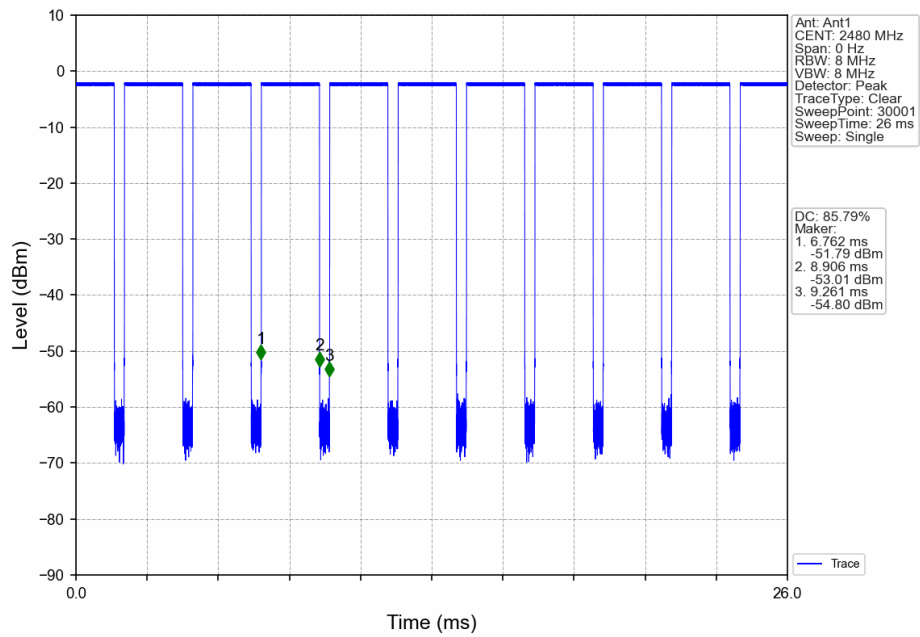


1.1.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV





2. Bandwidth

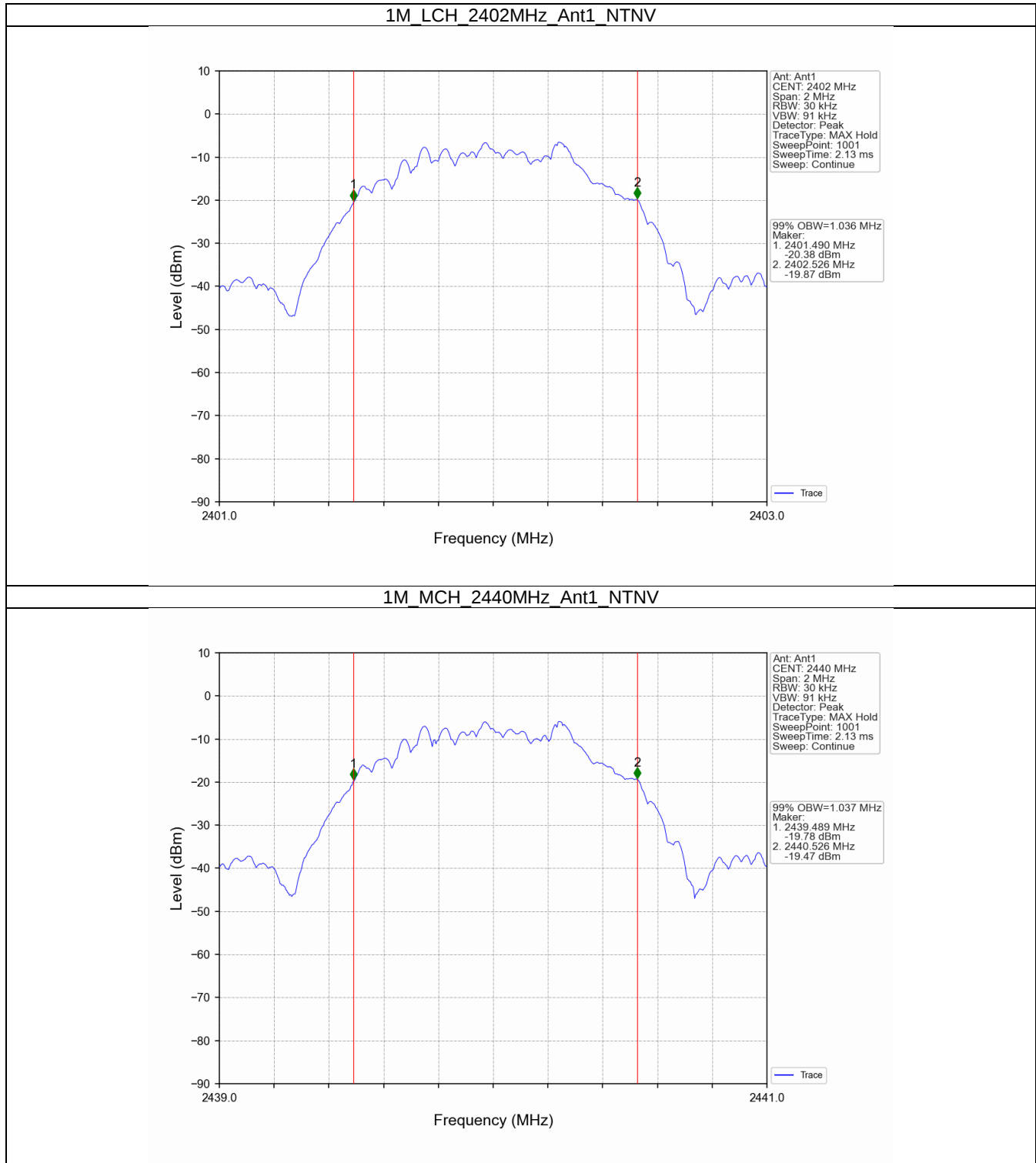
2.1 OBW

2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.036	/	Pass
		2440	1	1.037	/	Pass
		2480	1	1.036	/	Pass

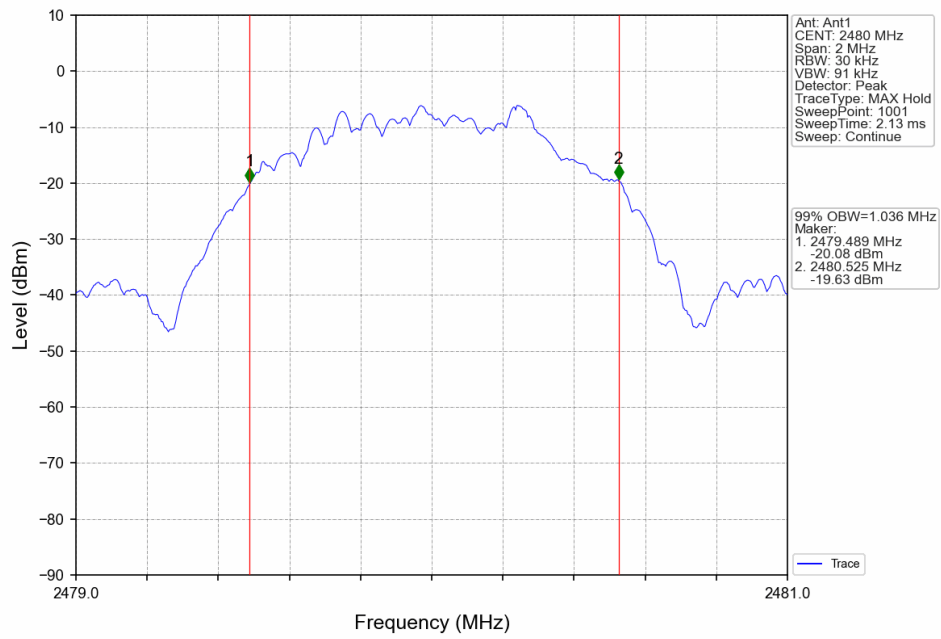


2.1.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV





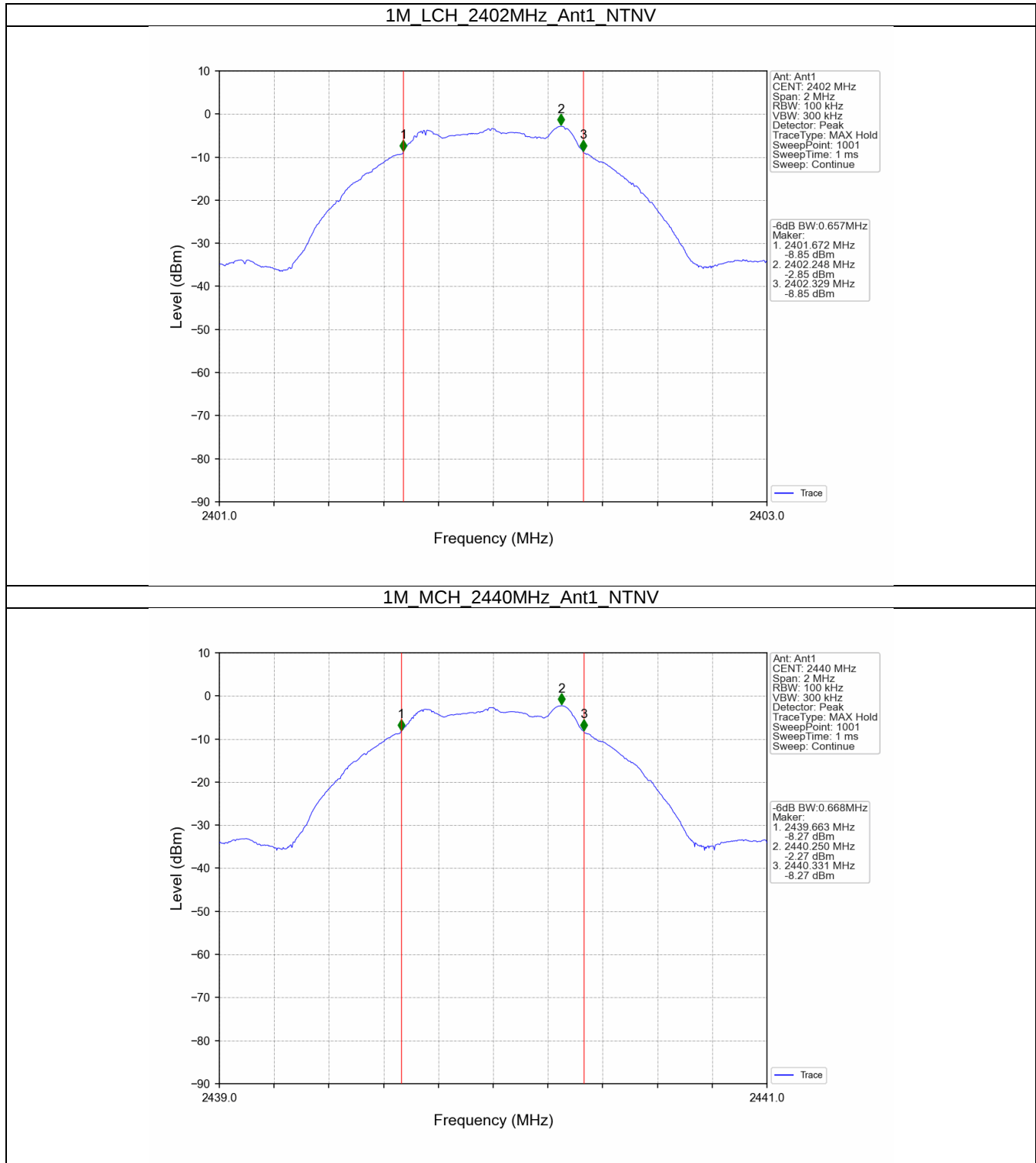
2.2 6dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.657	≥ 0.5	Pass
		2440	1	0.668	≥ 0.5	Pass
		2480	1	0.662	≥ 0.5	Pass

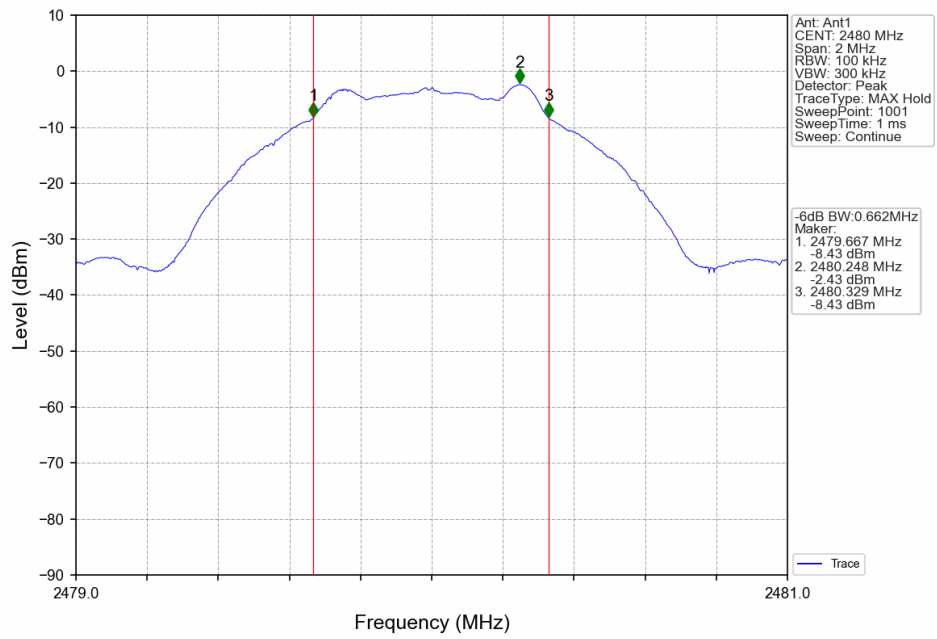


2.2.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV





3. Maximum Conducted Output Power

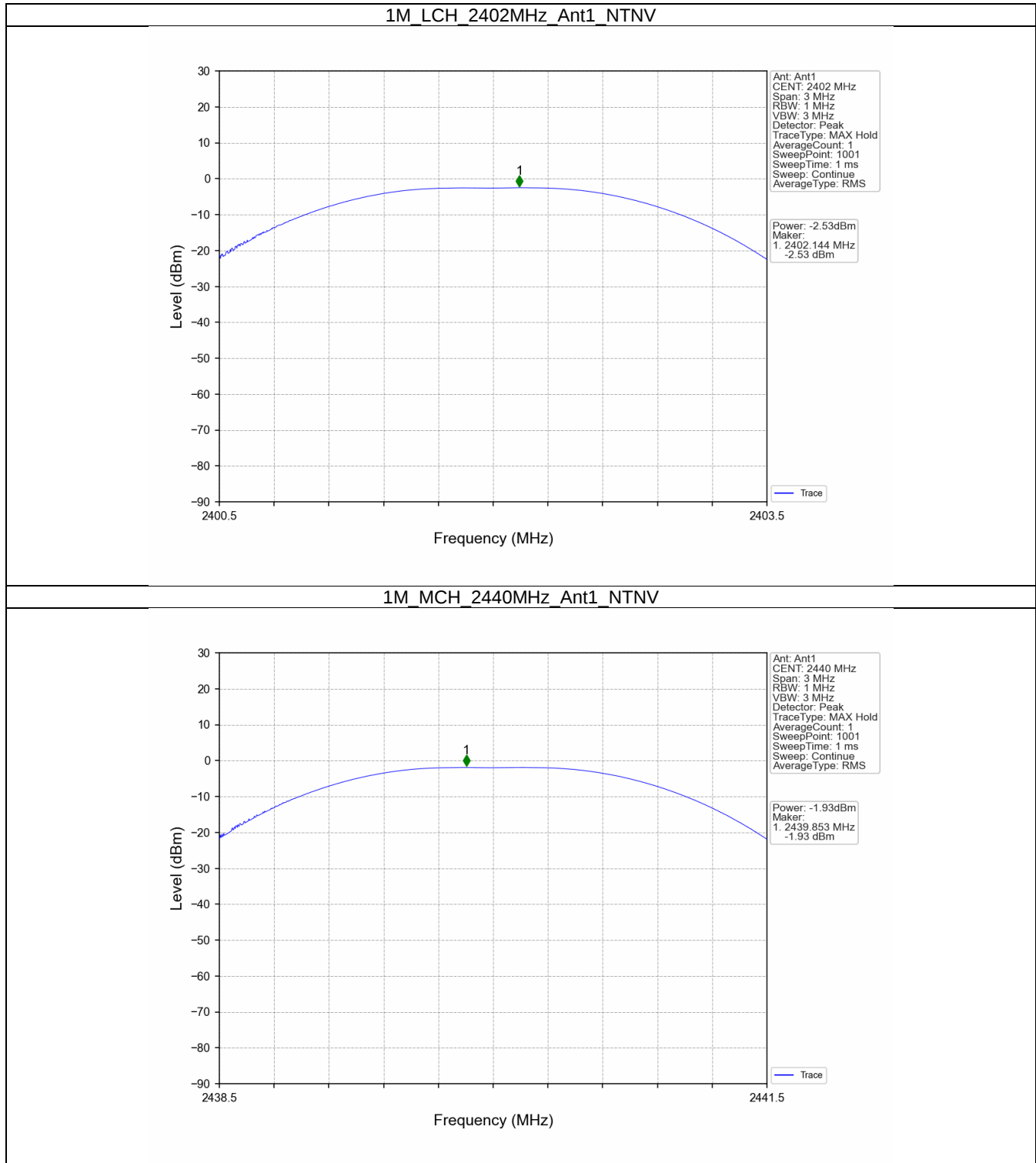
3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-2.53	<=30	Pass
		2440	-1.93	<=30	Pass
		2480	-2.09	<=30	Pass
Note1: Antenna Gain: Ant1: 0.00dBi;					

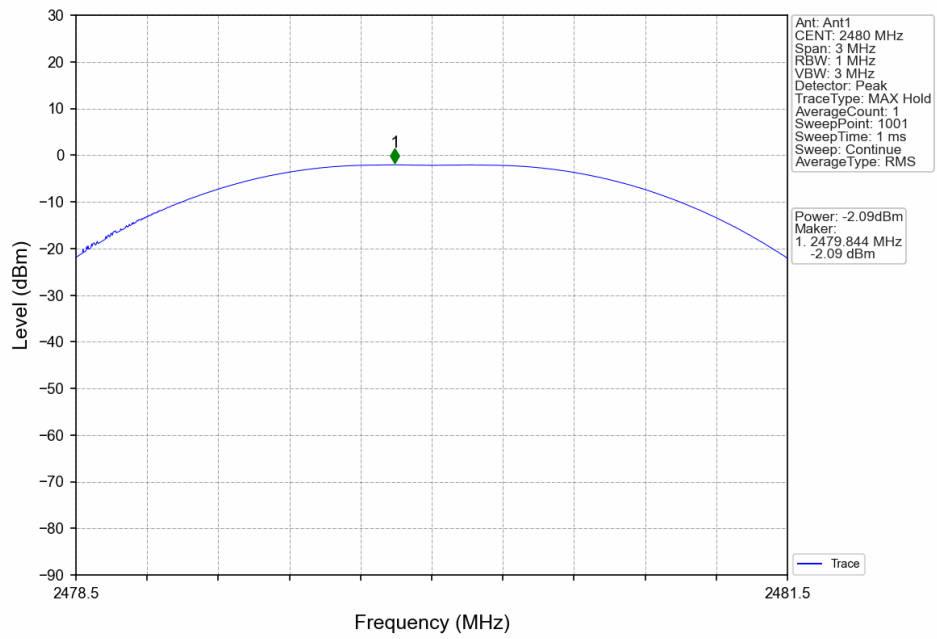


3.1.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV





4. Maximum Power Spectral Density

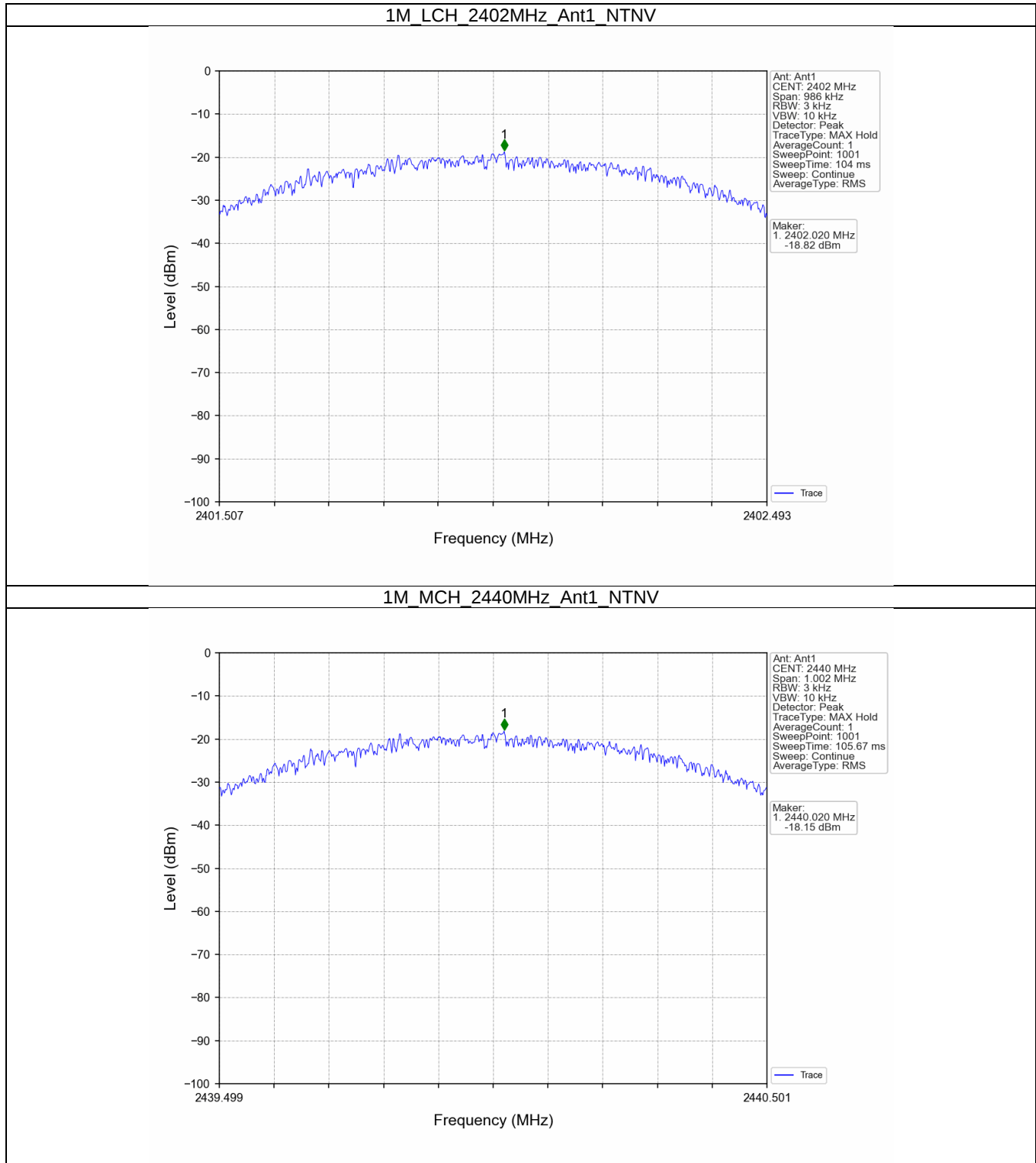
4.1 PSD

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-18.82	<=8	Pass
		2440	-18.15	<=8	Pass
		2480	-18.48	<=8	Pass
Note1: Antenna Gain: Ant1: 0.00dBi;					

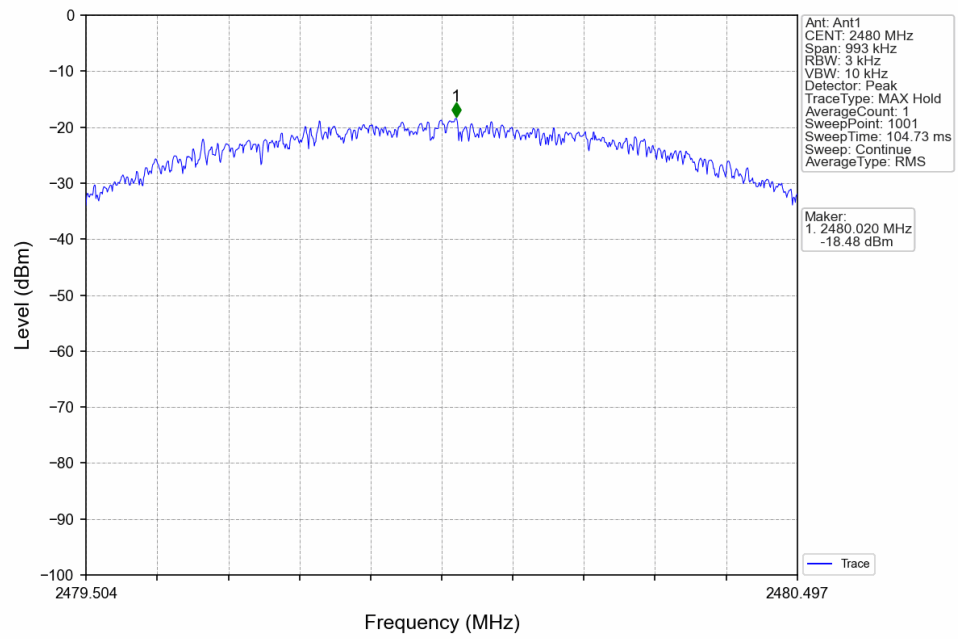


4.1.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV





5. Unwanted Emissions In Non-restricted Frequency Bands

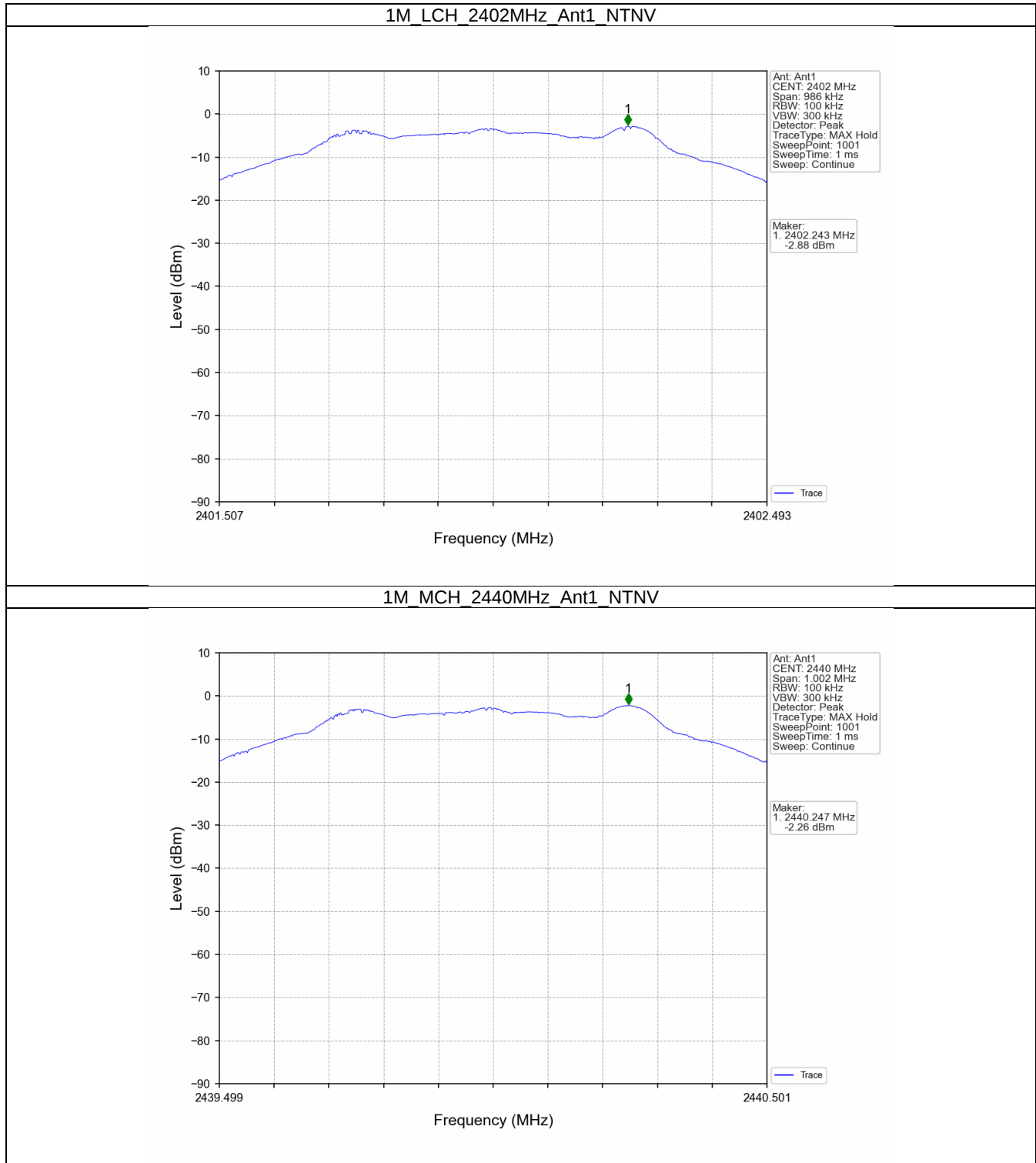
5.1 Ref

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	-2.88
		2440	1	-2.26
		2480	1	-2.43
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.				

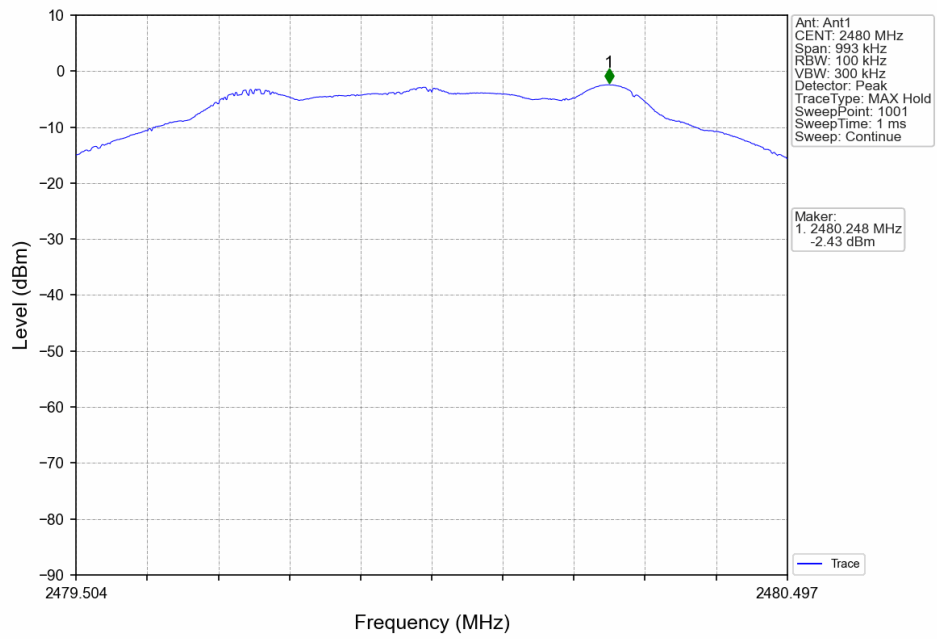


5.1.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV



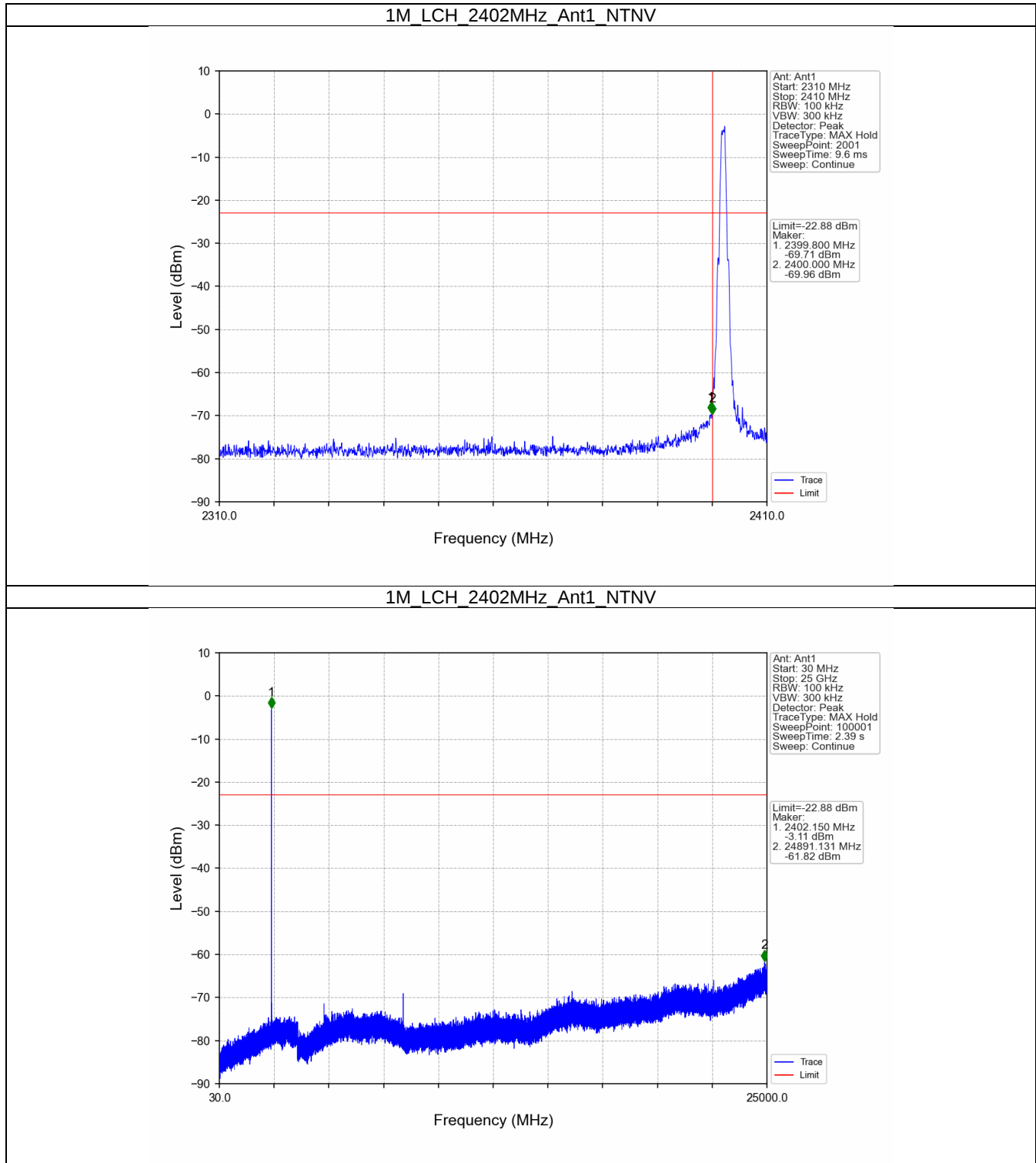
5.2 CSE

5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-2.88	-22.88	Pass
		2440	1	-2.26	-22.26	Pass
		2480	1	-2.43	-22.43	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.						

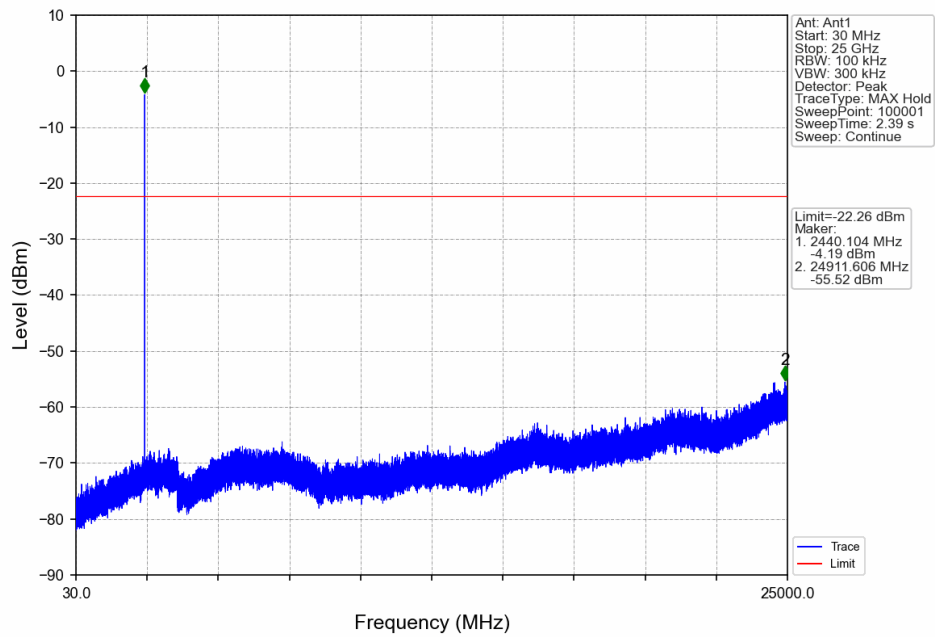


5.2.2 Test Graph

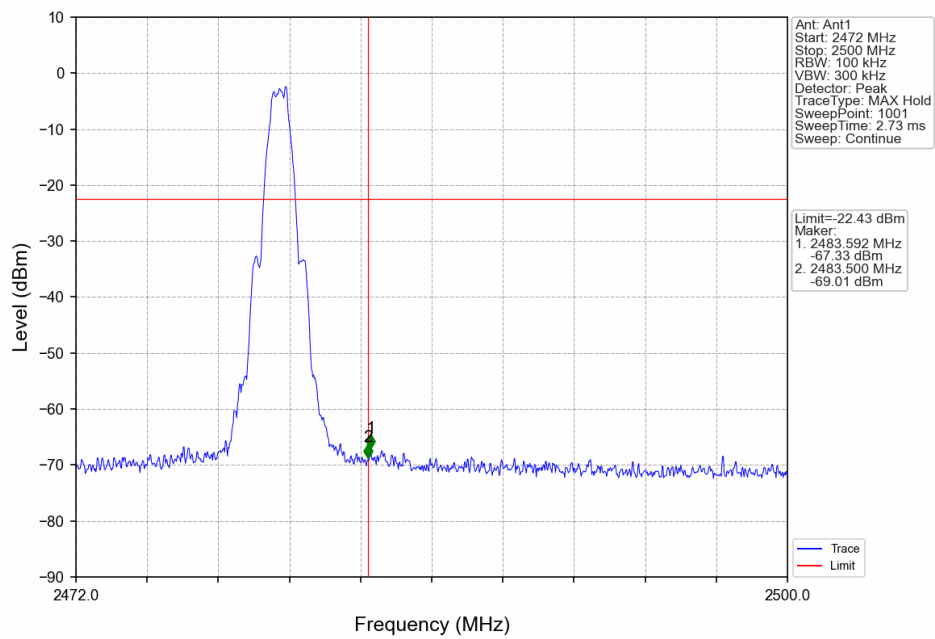




1M_MCH_2440MHz_Ant1_NTNV

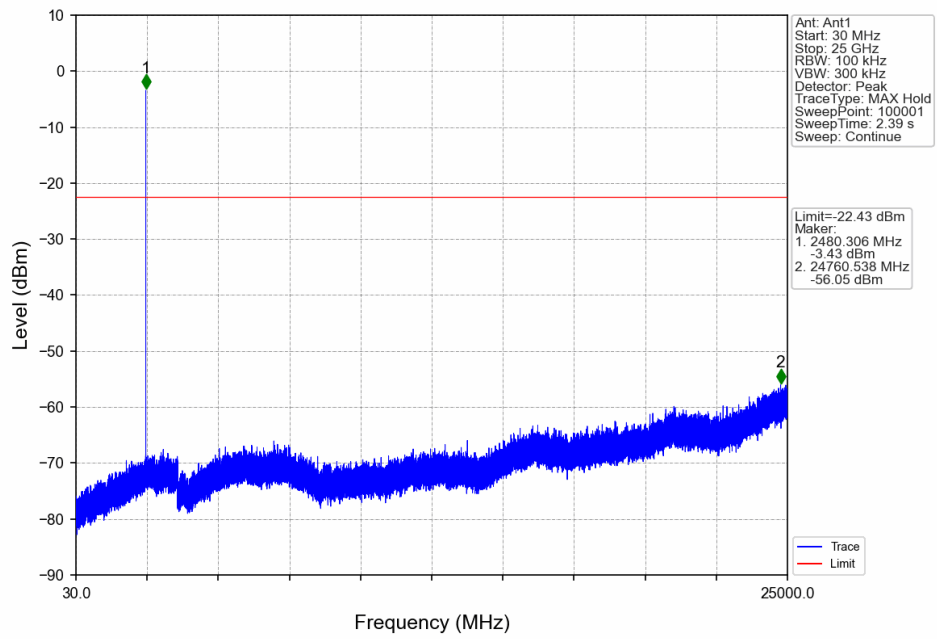


1M_HCH_2480MHz_Ant1_NTNV





1M_HCH_2480MHz_Ant1_NTNV





6. Form731

6.1 Form731

6.1.1 Test Result

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2402	2480	0.0006	-1.93