

1. Bandwidth

1.1 Test Result

1.1.1 OBW

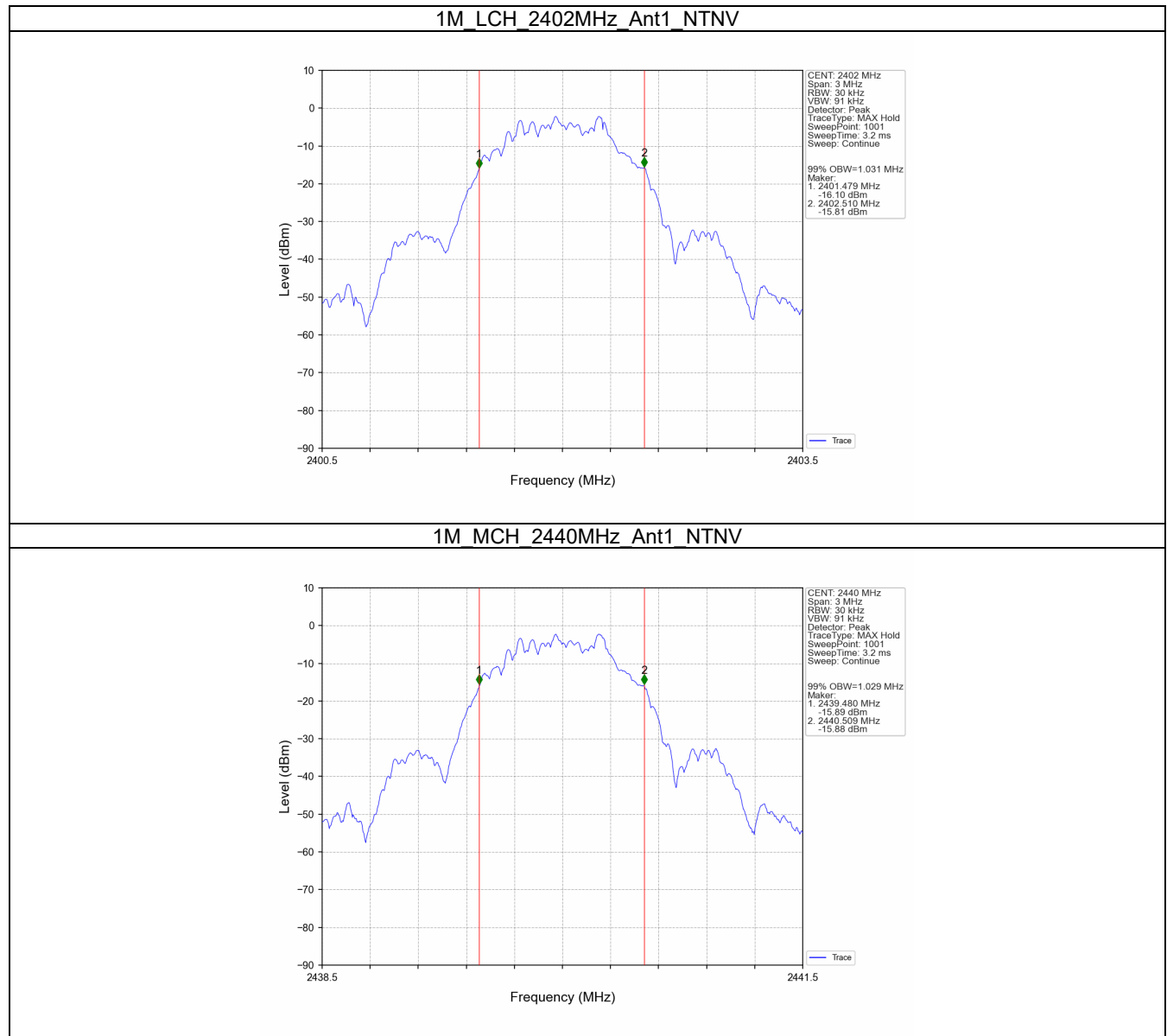
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.031	/	Pass
		2440	1	1.029	/	Pass
		2480	1	1.033	/	Pass

1.1.2 6dB BW

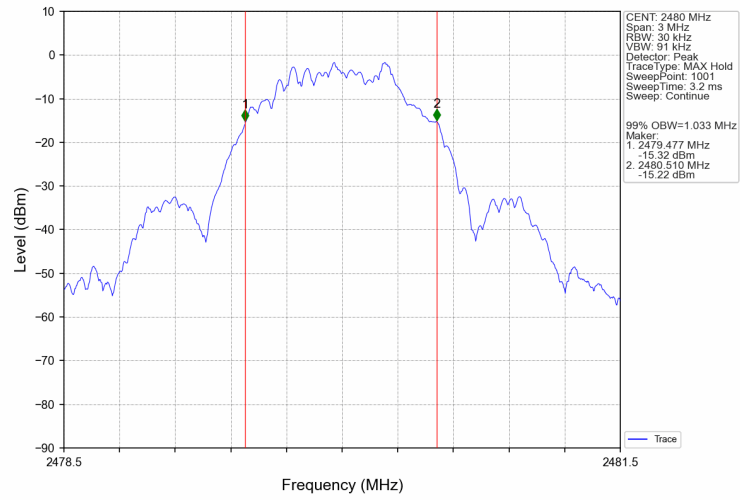
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.671	≥ 0.5	Pass
		2440	1	0.680	≥ 0.5	Pass
		2480	1	0.668	≥ 0.5	Pass

1.2 Test Graph

1.2.1 OBW

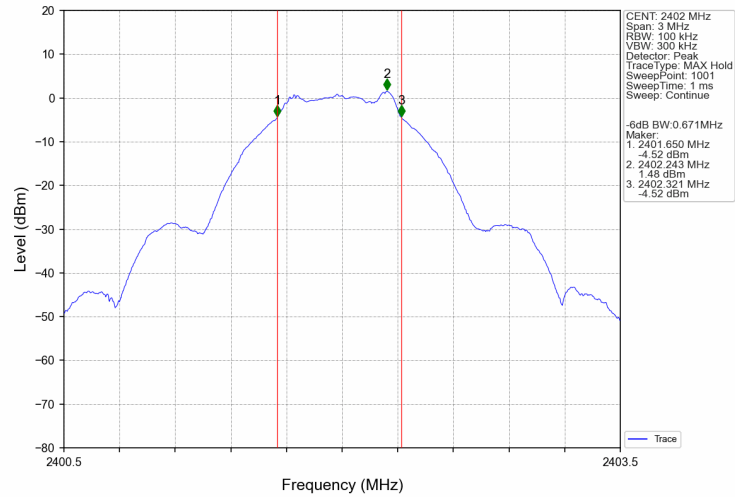


1M_HCH_2480MHz_Ant1_NTNV

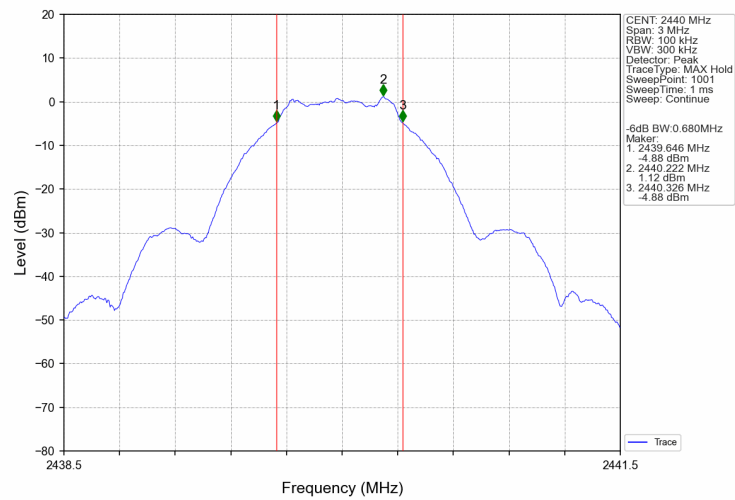


1.2.2 6dB BW

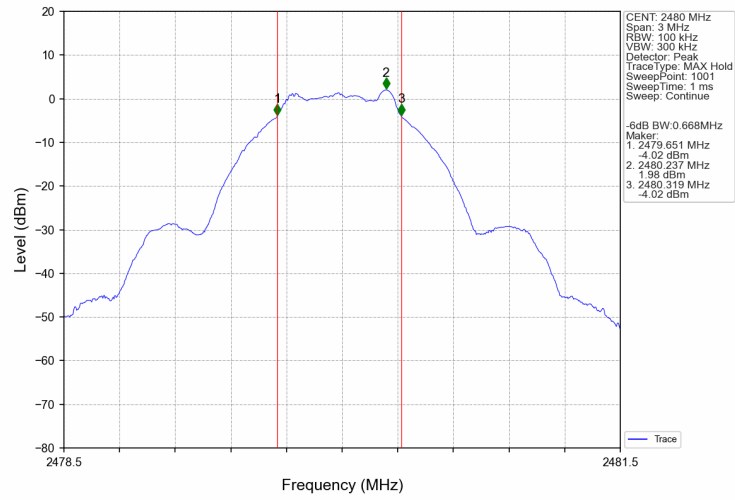
1M LCH 2402MHz Ant1 NTN



1M MCH 2440MHz Ant1 NTN



1M_HCH_2480MHz_Ant1_NTNV



3. Maximum Conducted Output Power

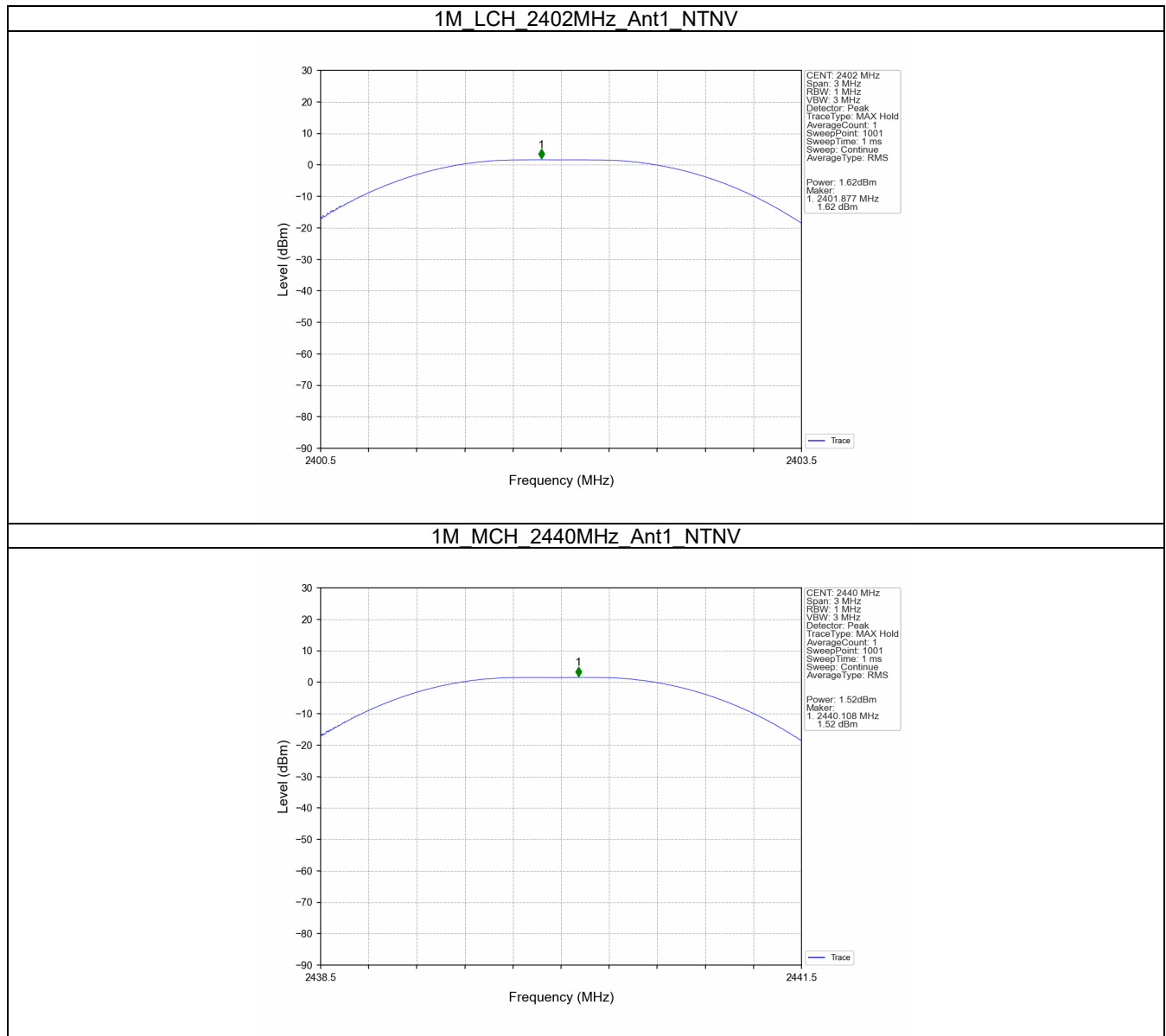
2.1 Test Result

2.1.1 Power

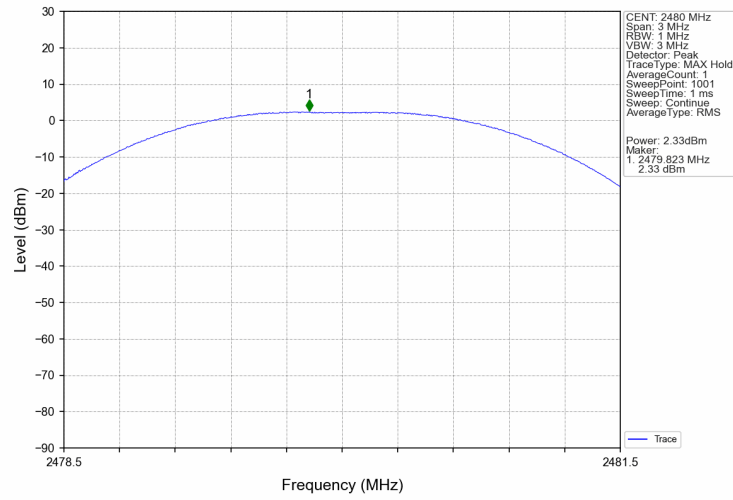
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	1.62	<=30	Pass
		2440	1.52	<=30	Pass
		2480	2.33	<=30	Pass
Note1: Antenna Gain: Ant1: 1.75dBi;					

2.2 Test Graph

2.2.1 Power



1M_HCH_2480MHz_Ant1_NTNV



3. Maximum Power Spectral Density

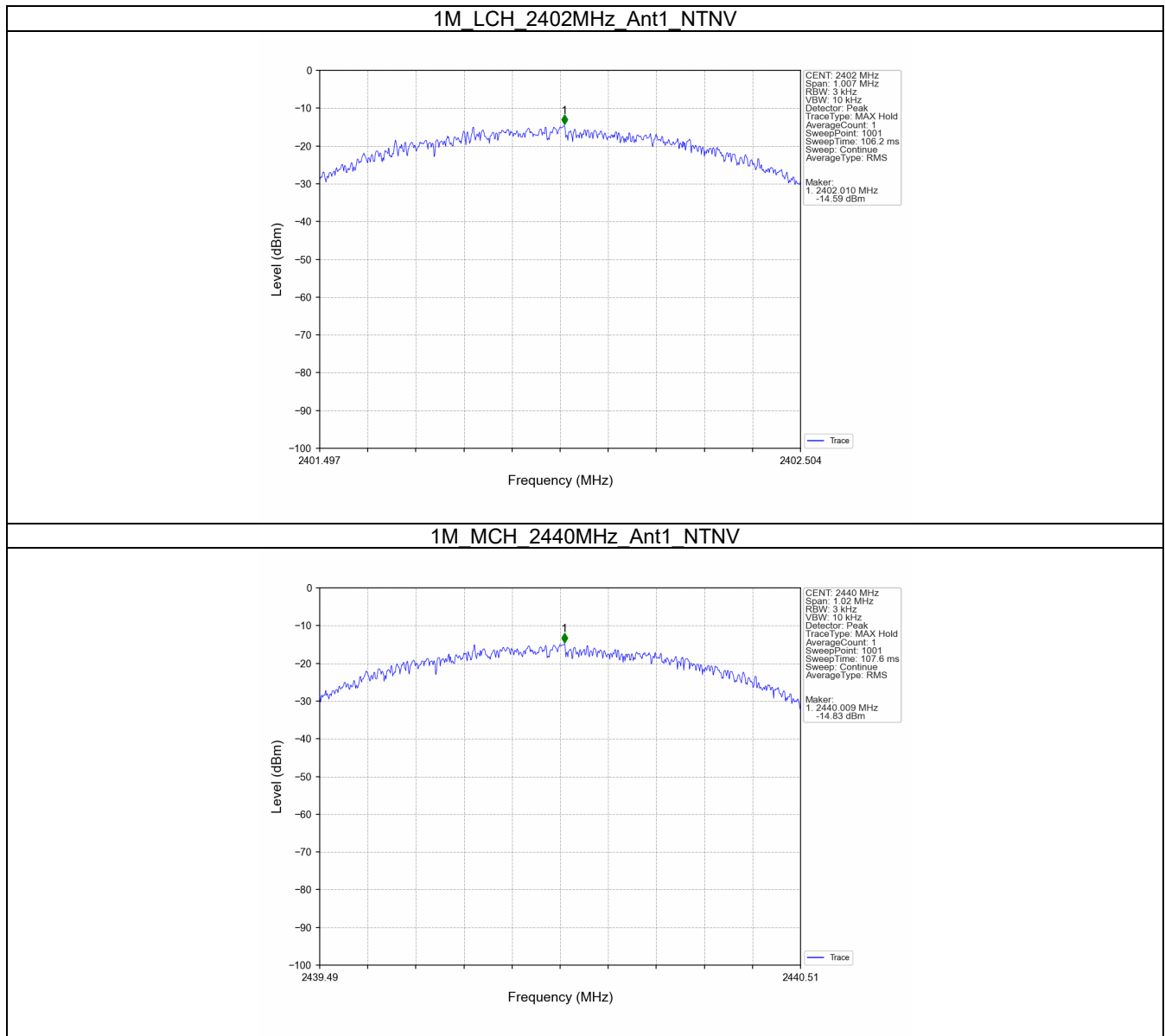
3.1 Test Result

3.1.1 PSD

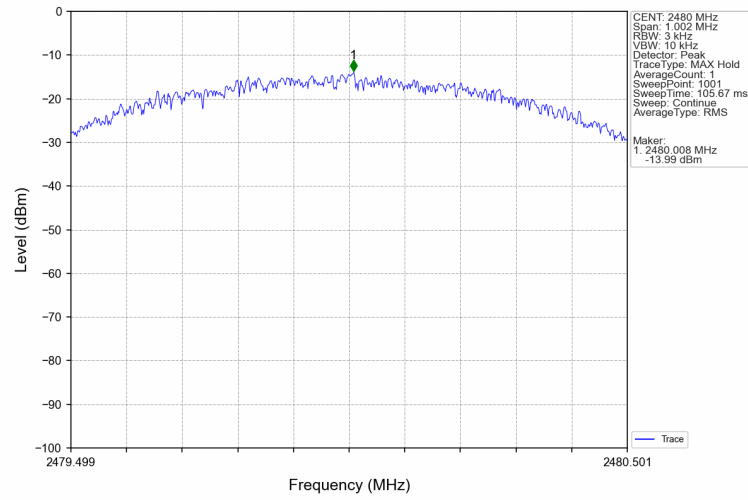
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-14.59	<=8	Pass
		2440	-14.83	<=8	Pass
		2480	-13.99	<=8	Pass
Note1: Antenna Gain: Ant1: 1.75dBi;					

3.2 Test Graph

3.2.1 PSD



1M_HCH_2480MHz_Ant1_NTNV

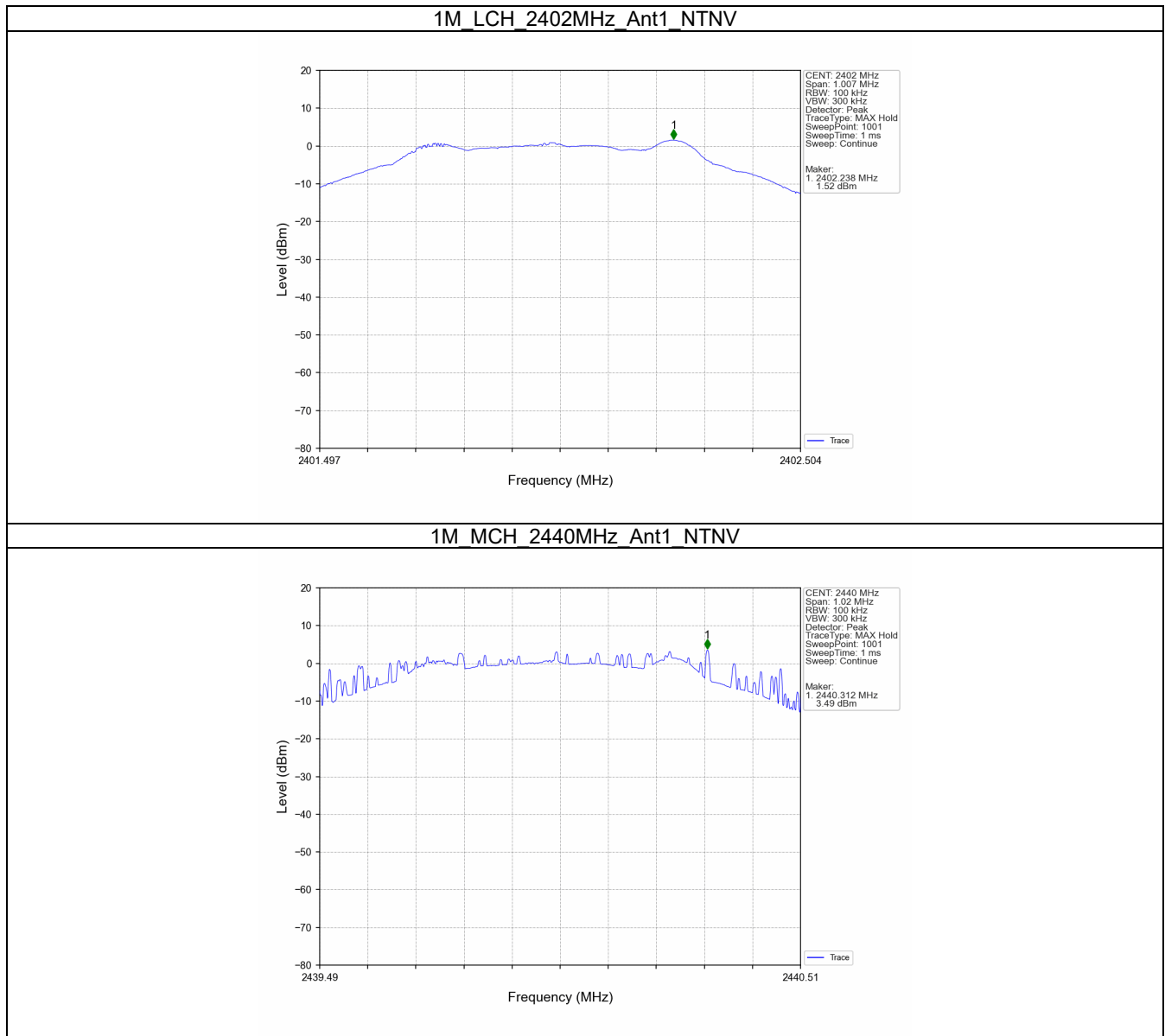




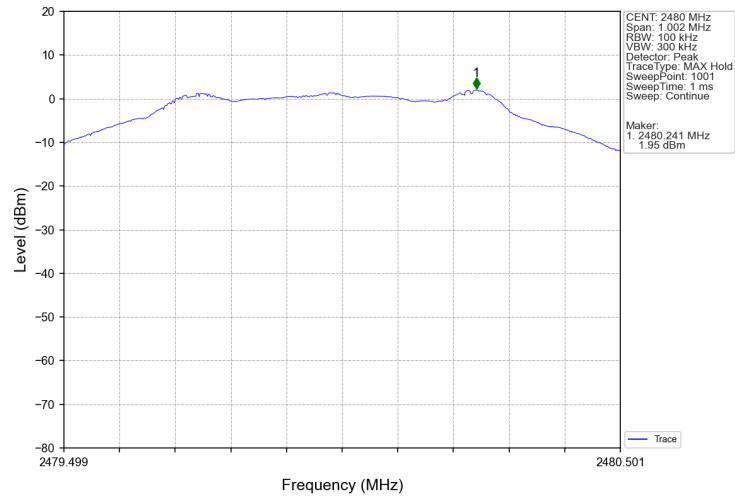
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

4.2 Test Graph

4.2.1 Ref

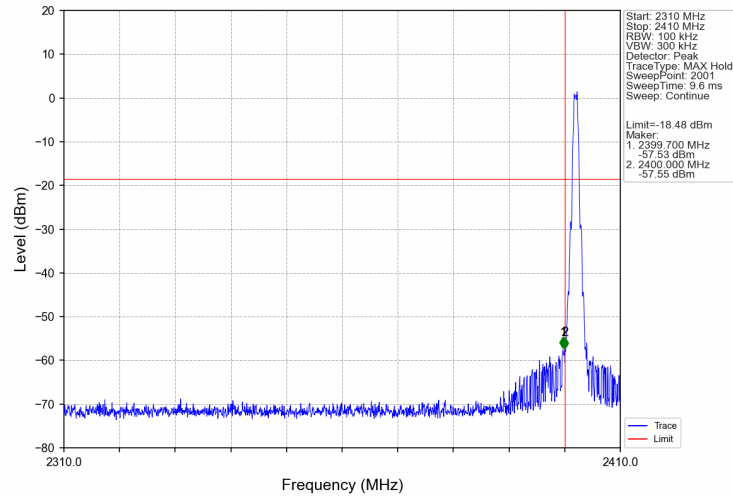


1M_HCH_2480MHz_Ant1_NTNV

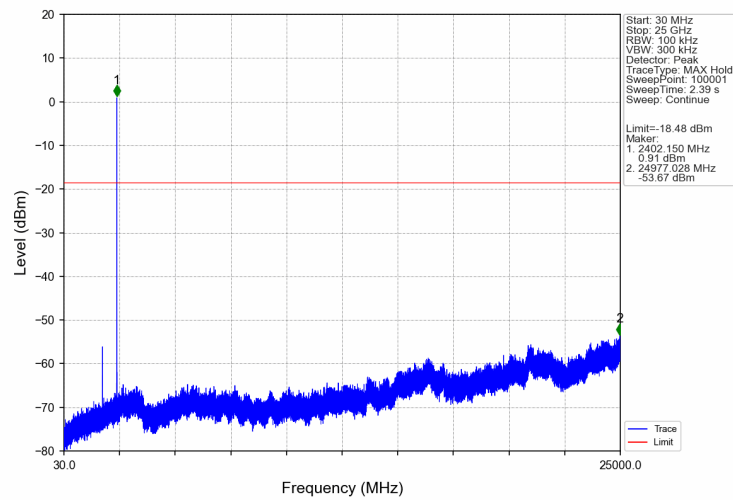


4.2.2 CSE

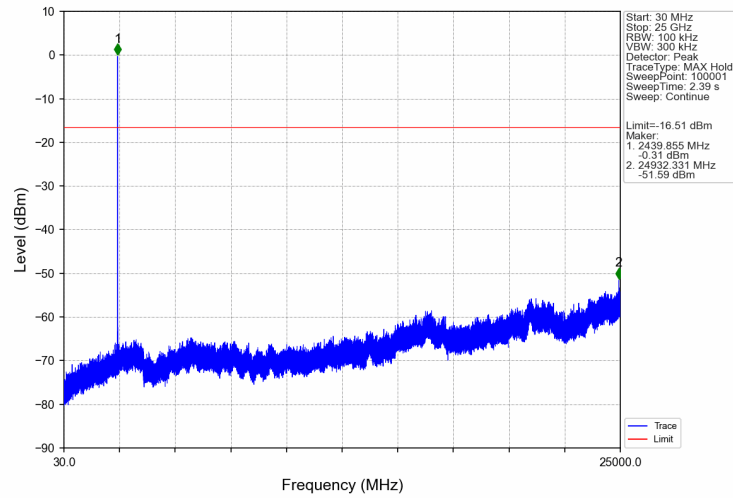
1M LCH 2402MHz Ant1 NTN



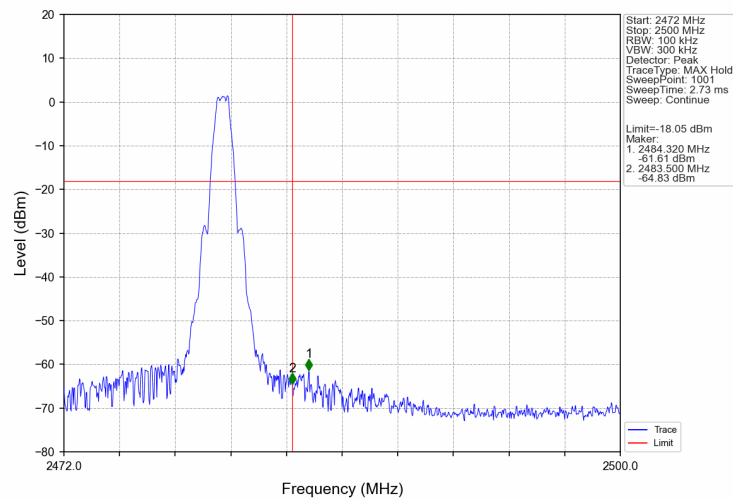
1M LCH 2402MHz Ant1 NTN



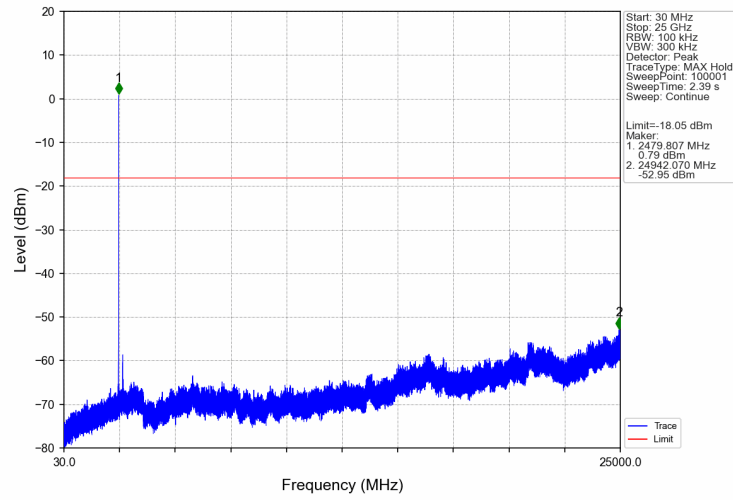
1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



5. Form731

5.1 Test Result

5.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2402	2480	0.0017	2.33