

Appendix for 15.247

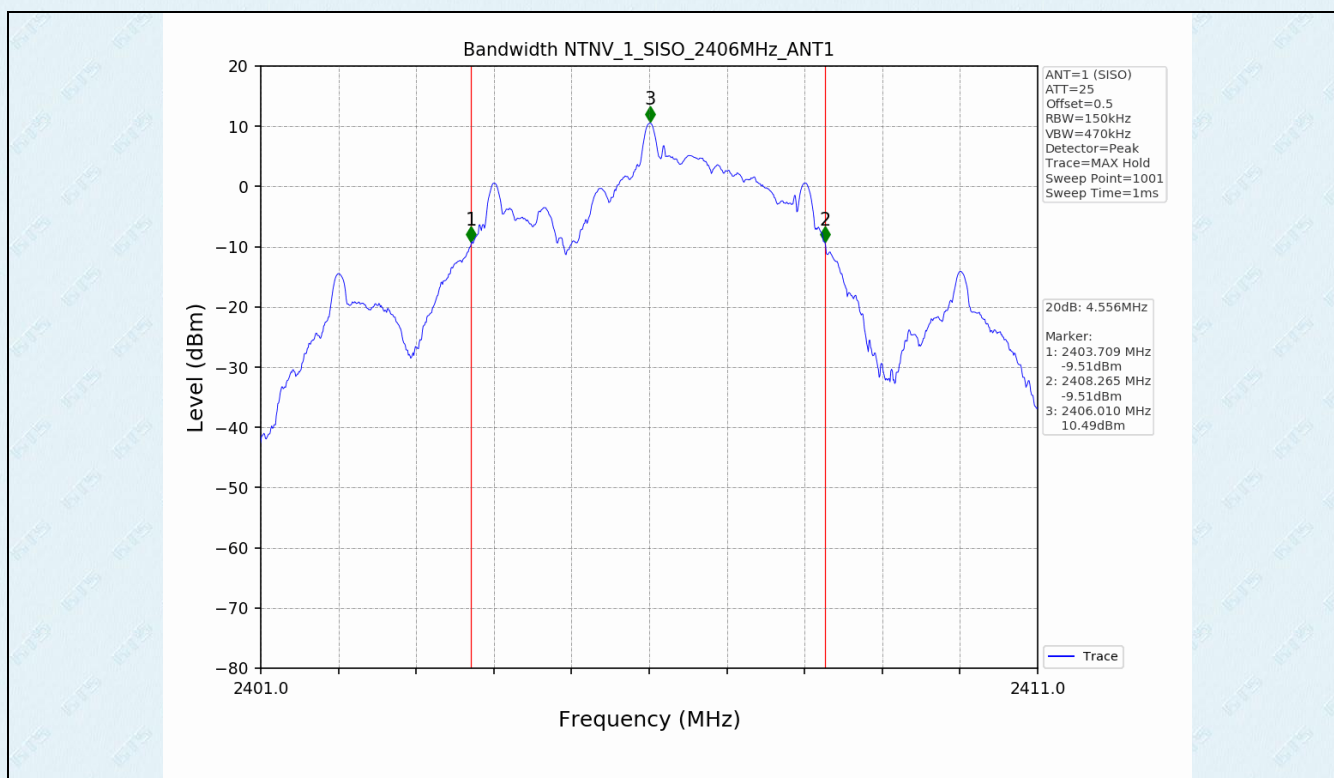
1. Bandwidth

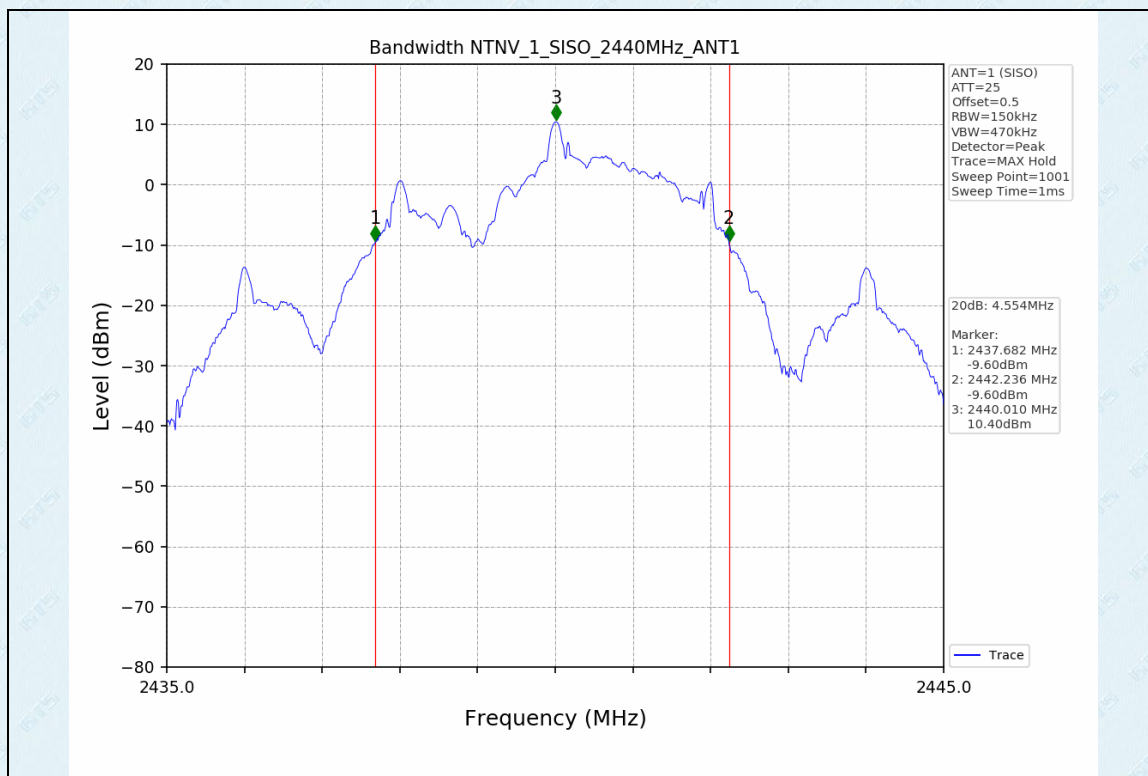
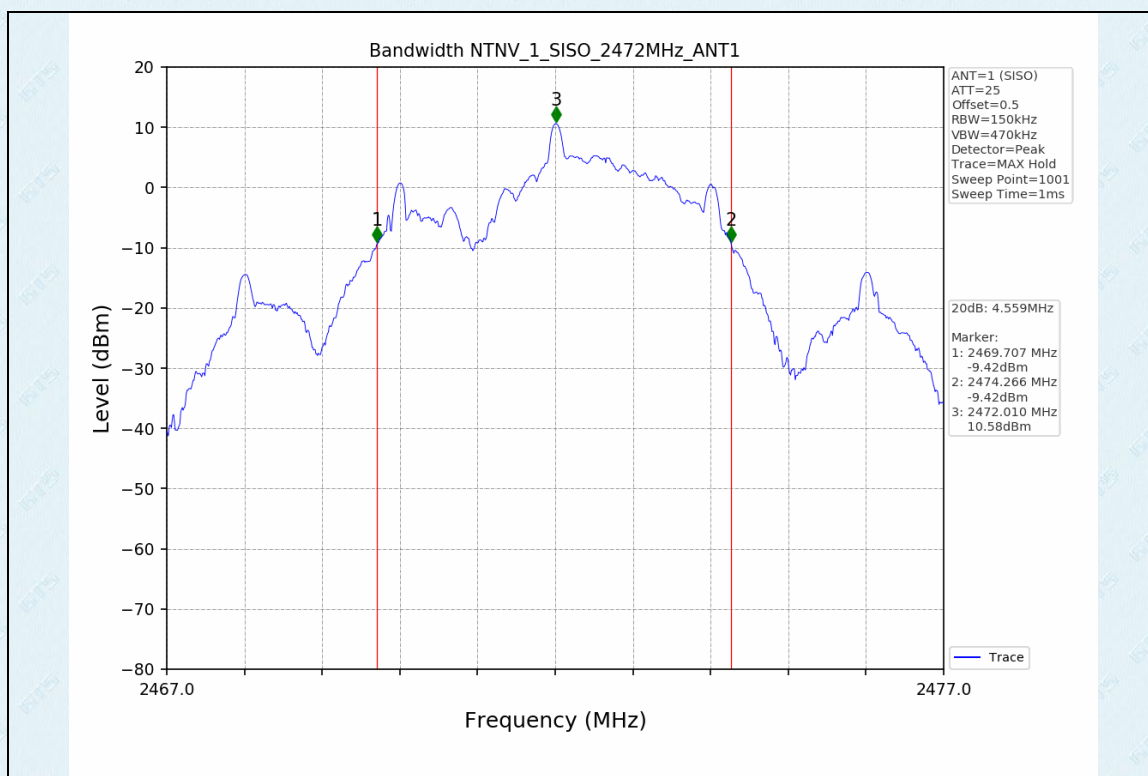
1.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	20dB Bandwidth	Verdict
				Test Result (MHz)	
1	2406	SISO	1	4.556	PASS
	2440	SISO	1	4.554	PASS
	2472	SISO	1	4.559	PASS

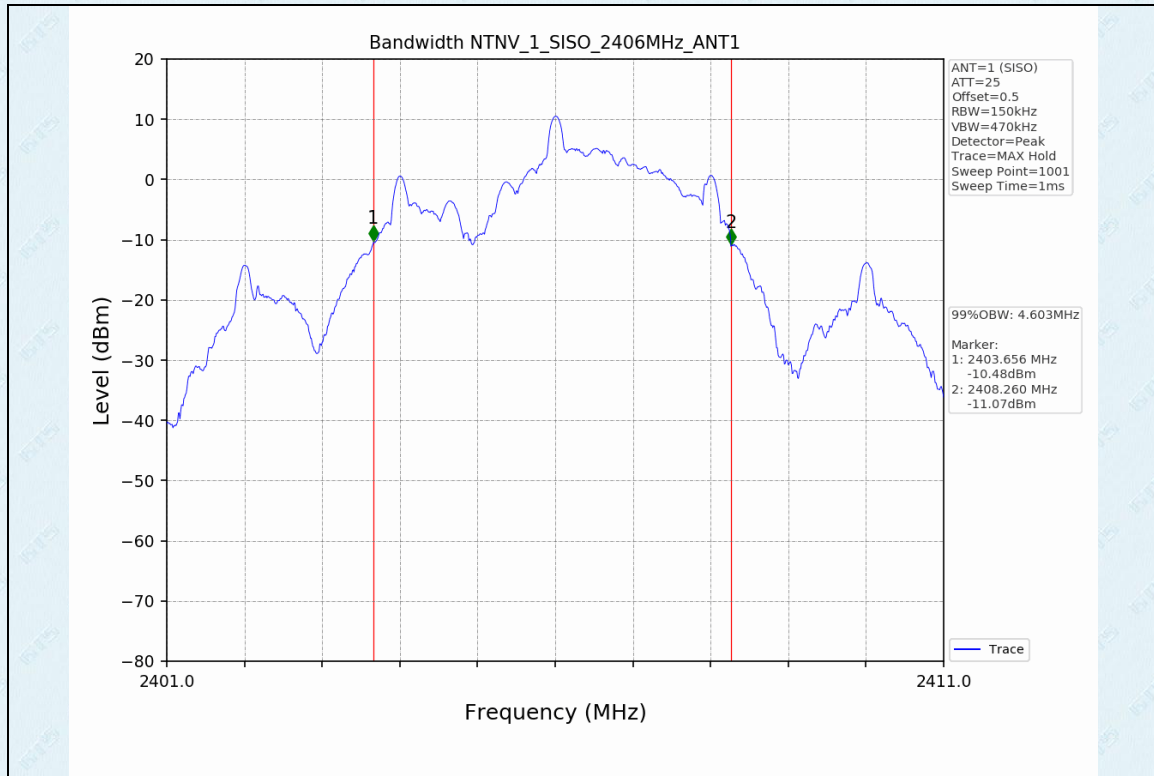
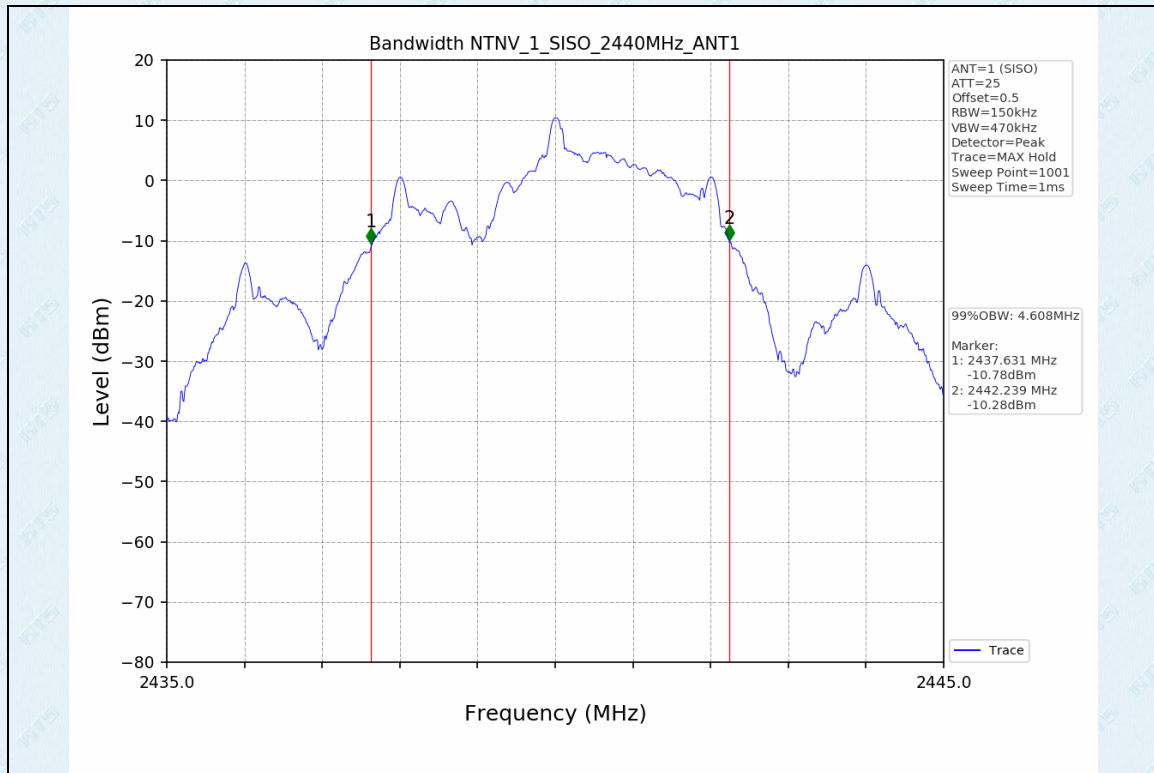
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
1	2406	SISO	1	4.603	Only for Report Use
	2440	SISO	1	4.608	Only for Report Use
	2472	SISO	1	4.589	Only for Report Use

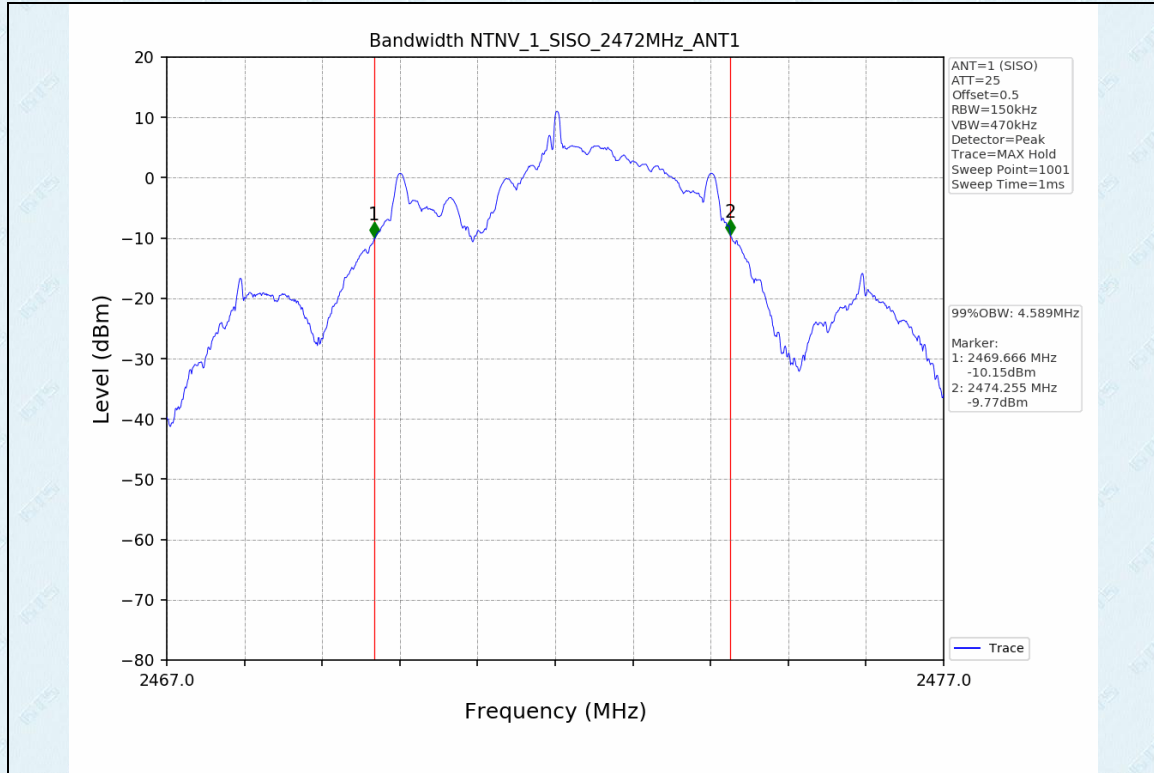
1.2 Test Graph - 20dB Bandwidth





1.3 Test Graph - 99% Occupied Bandwidth



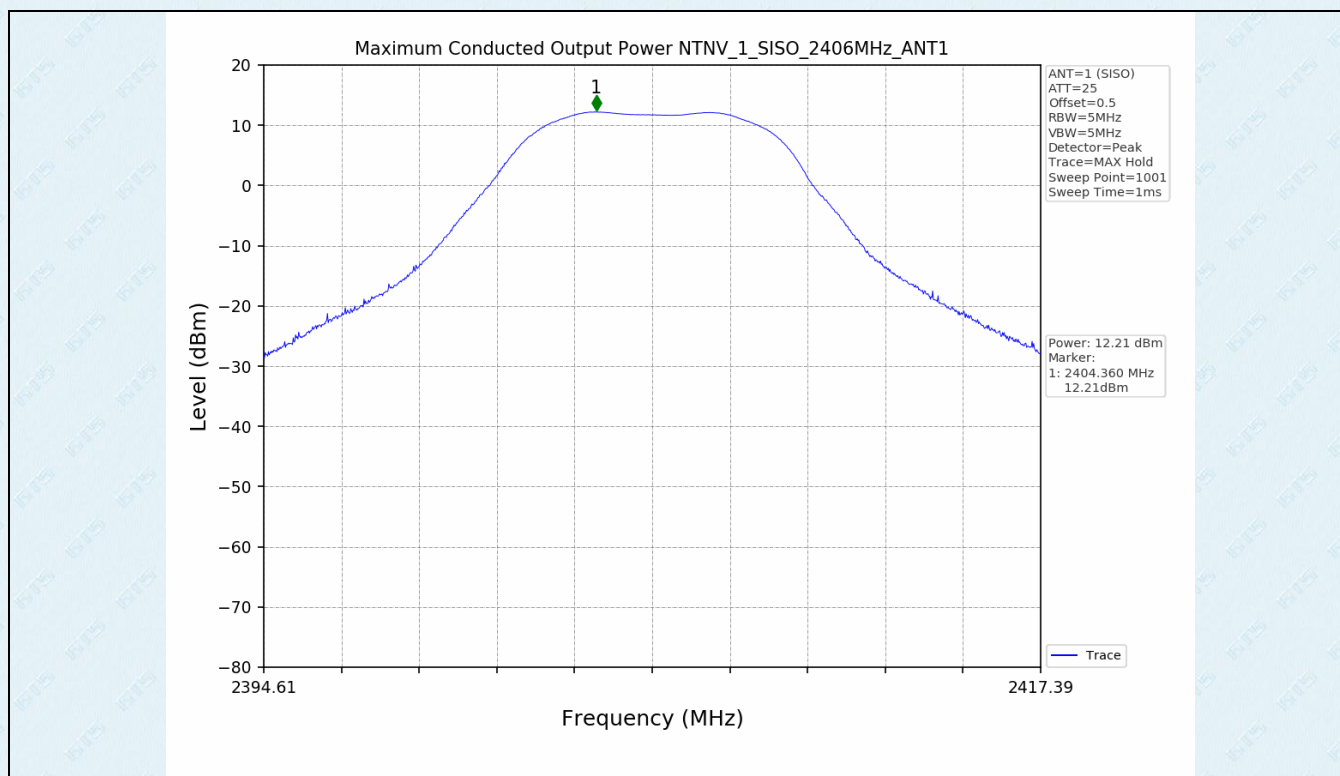


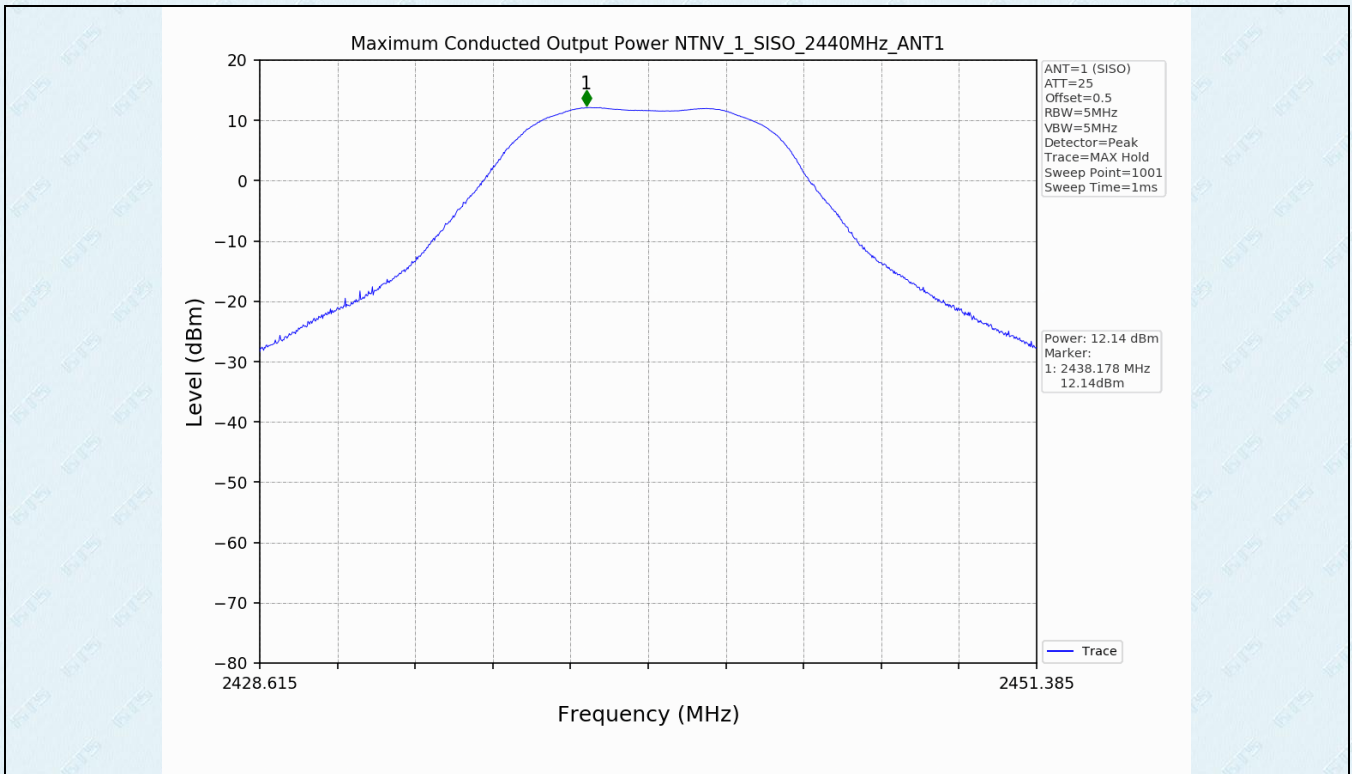
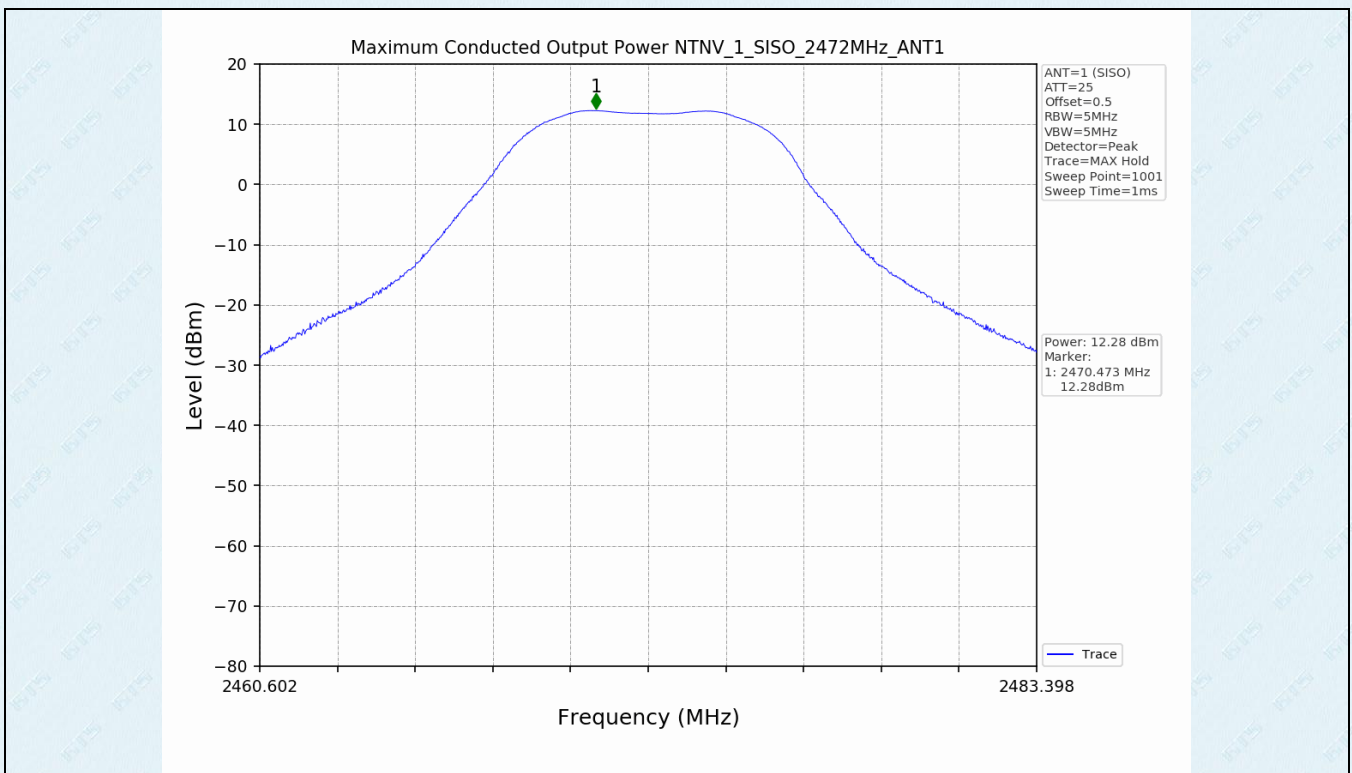
2. Maximum Conducted Output Power

2.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
1	2406	SISO	12.21	20.97	PASS
	2440	SISO	12.14	20.97	PASS
	2472	SISO	12.28	20.97	PASS

2.2 Test Graph



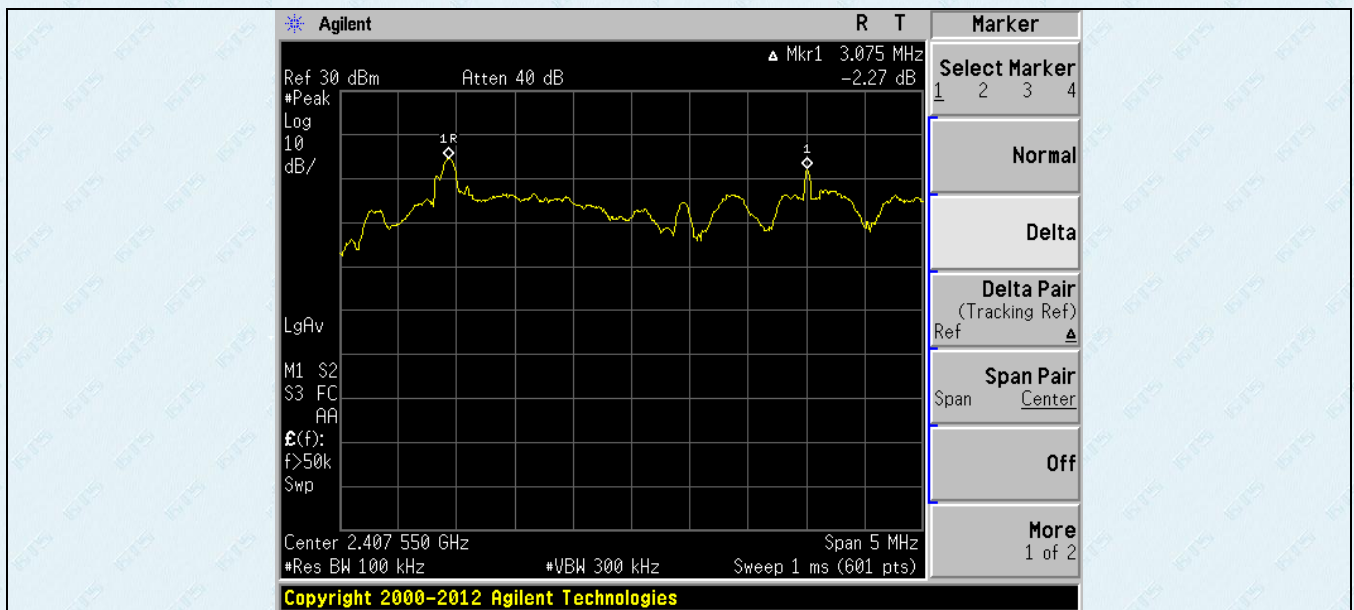
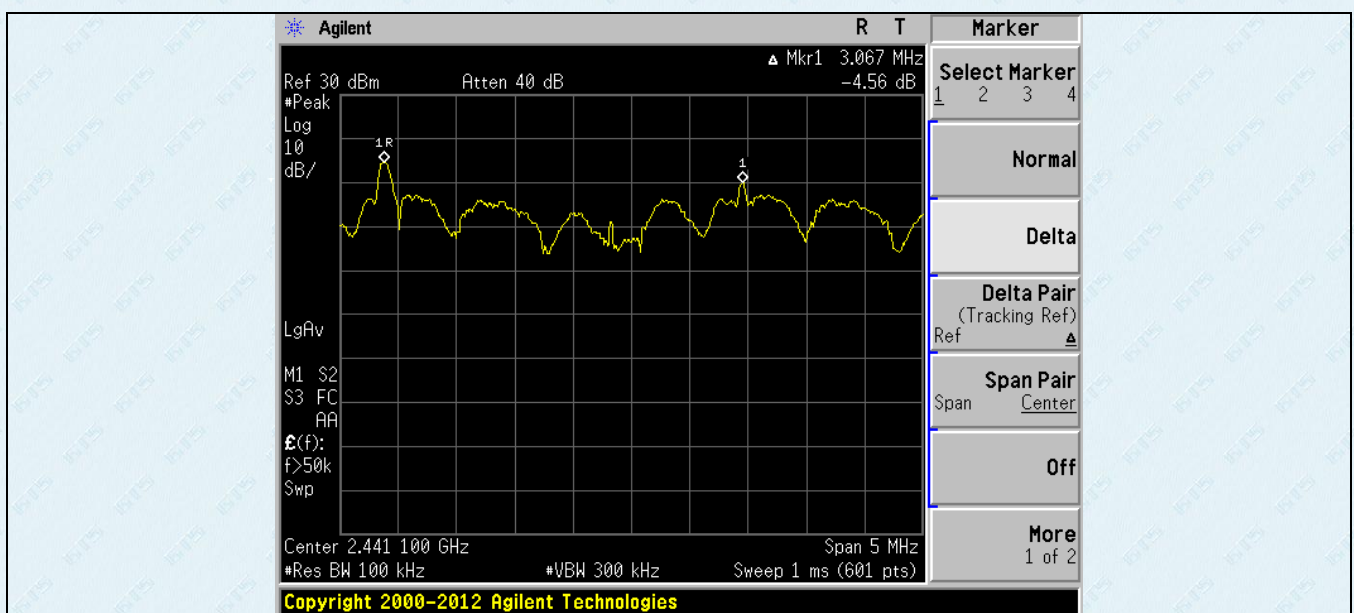


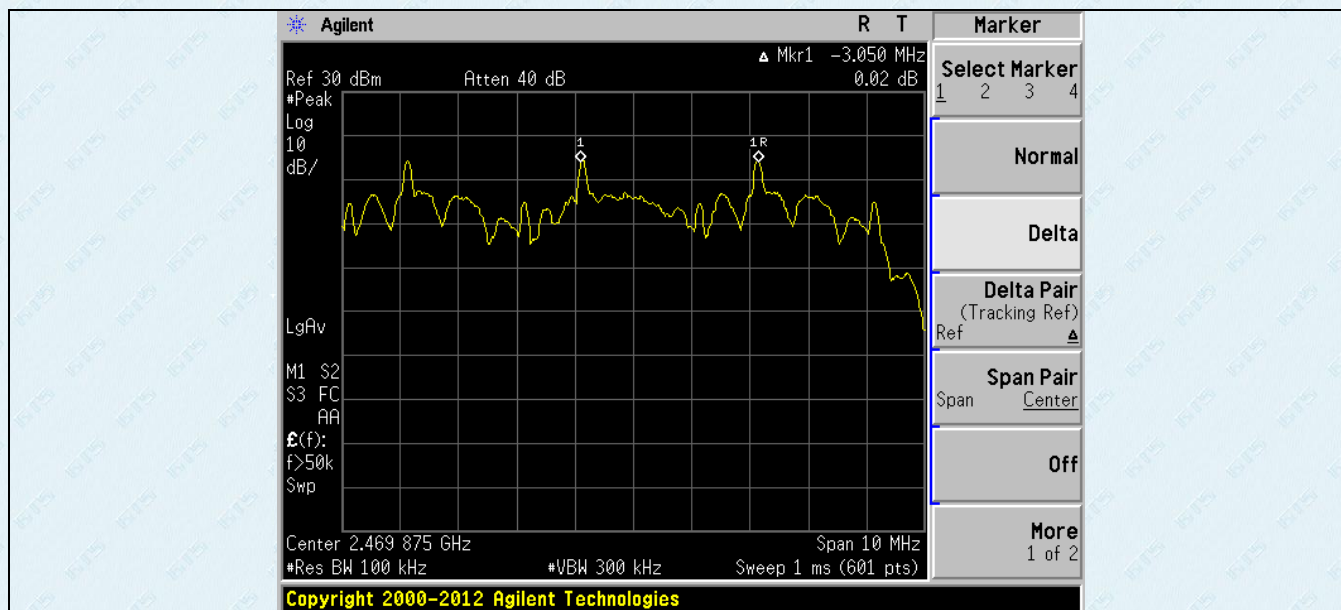
3. Carrier frequency separation

3.1 Test Result

ANT No.	Test channel	Carrier Frequencies Separation (kHz)	Limit (kHz)	Result
1	Lowest	3075	3040	Pass
	Middle	3067	3040	Pass
	Highest	3050	3040	Pass

3.2 Test Graph



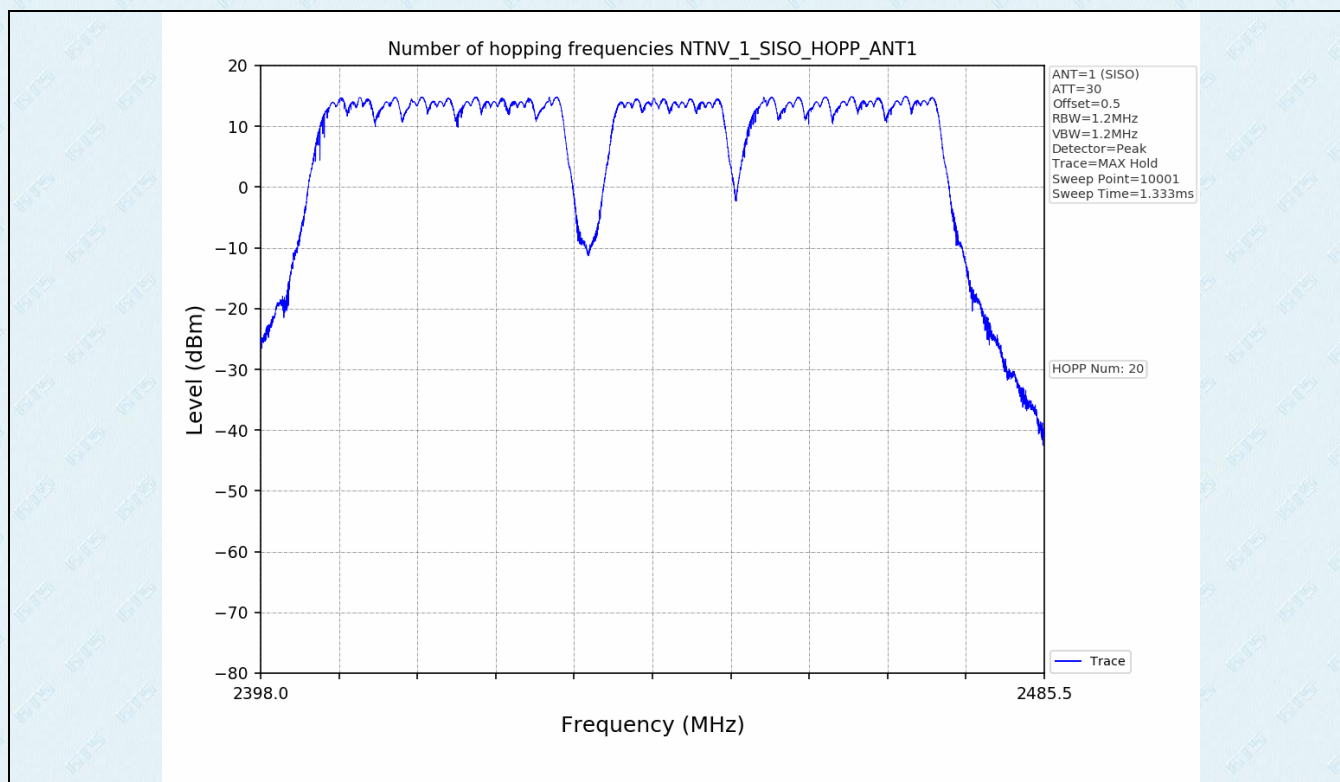


4. Number of hopping frequencies

4.1 Test Result

Test Mode	TX Type	ANT No.	Num of Hopping Frequencies	Limits	Verdict
1	SISO	1	20	≥15	PASS

4.2 Test Graph

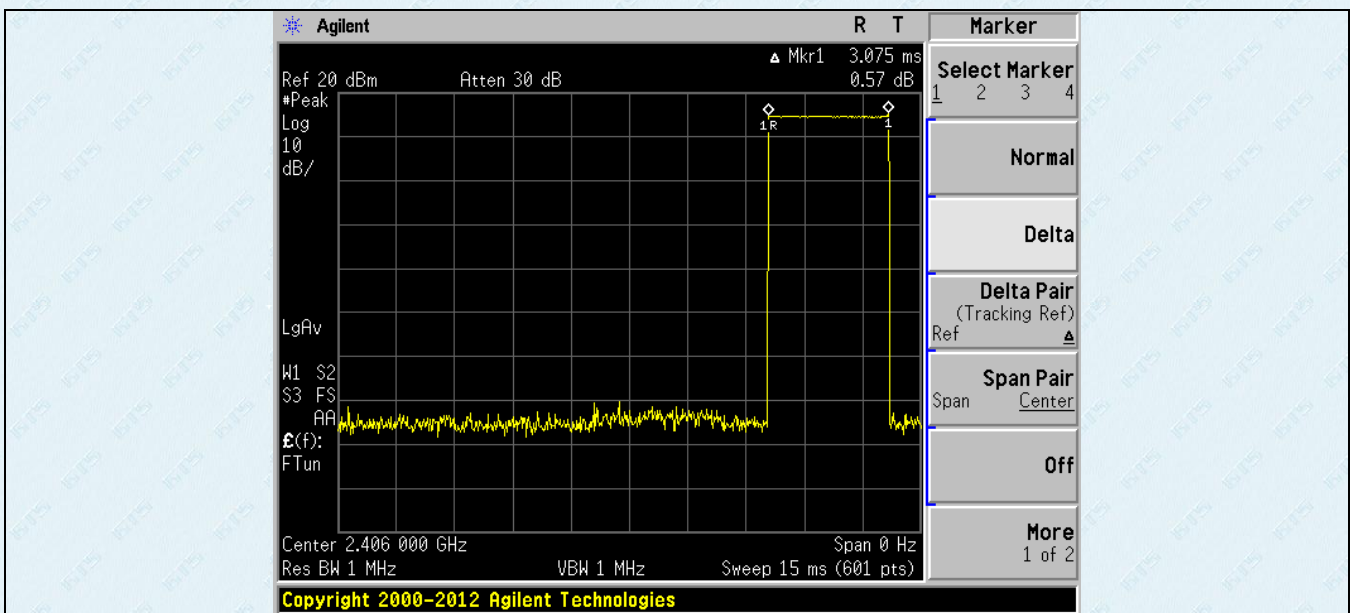
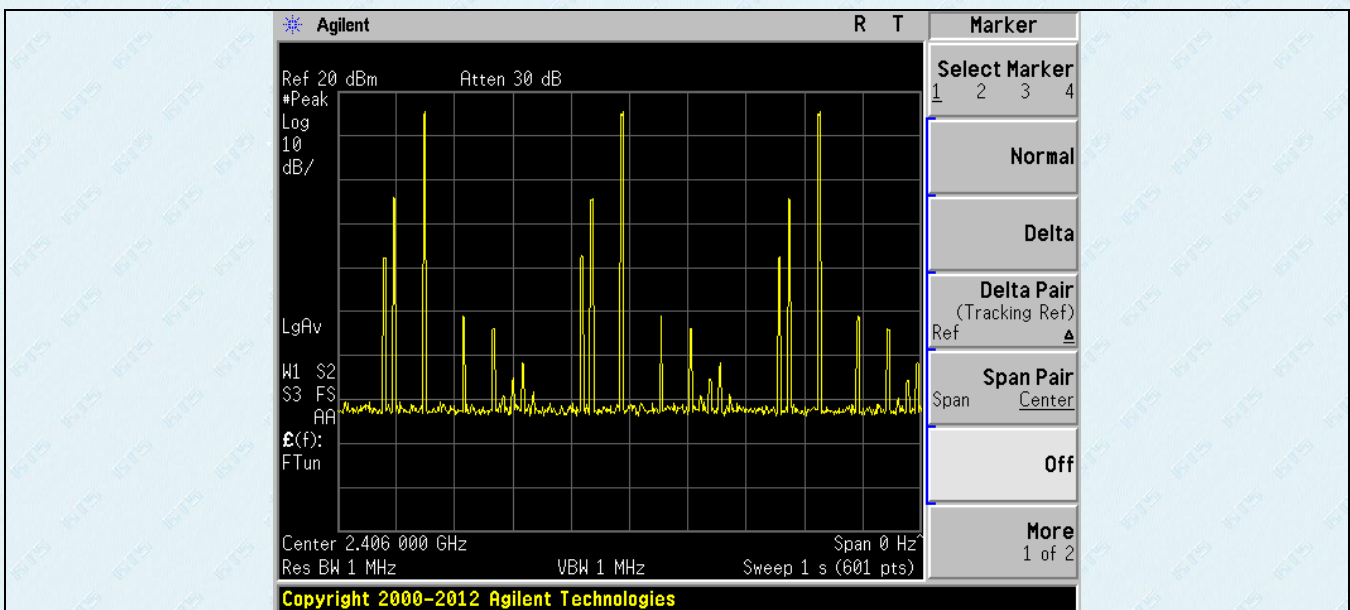


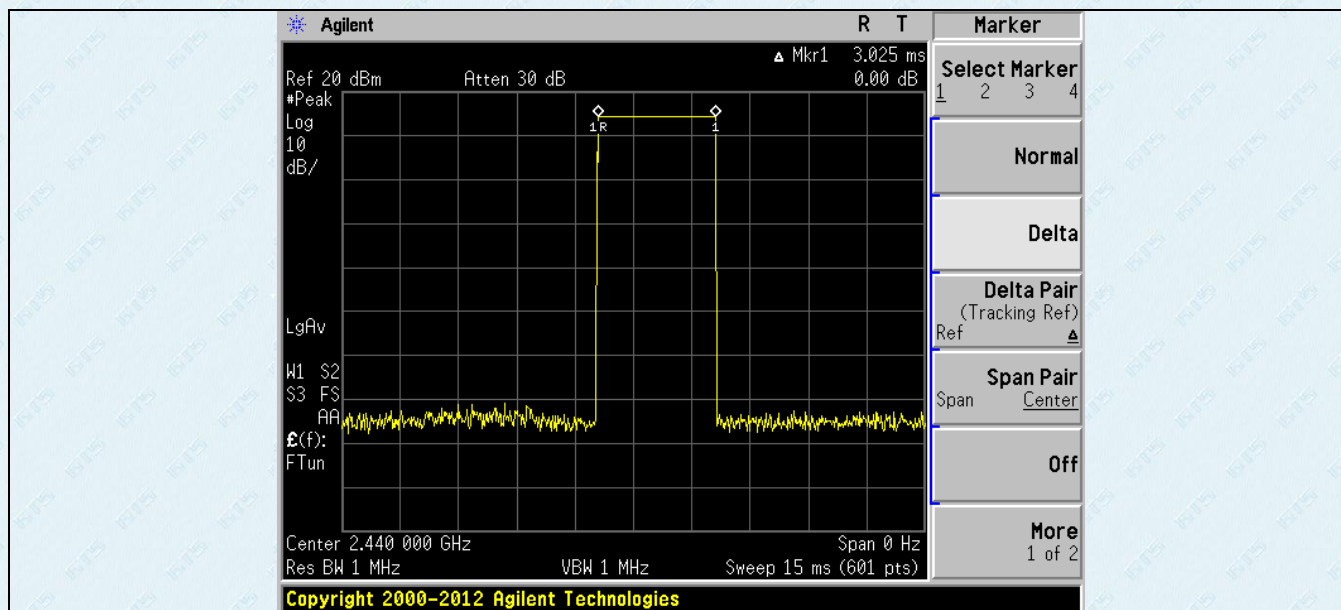
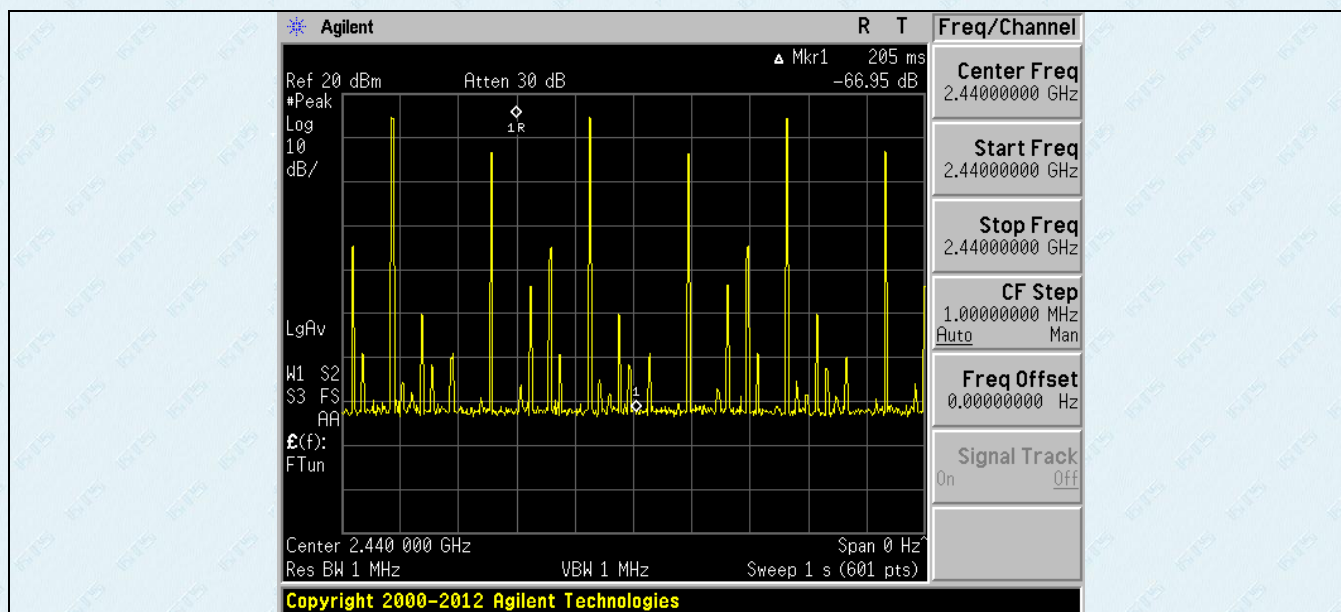
5. Time of Occupancy (Dwell Time)

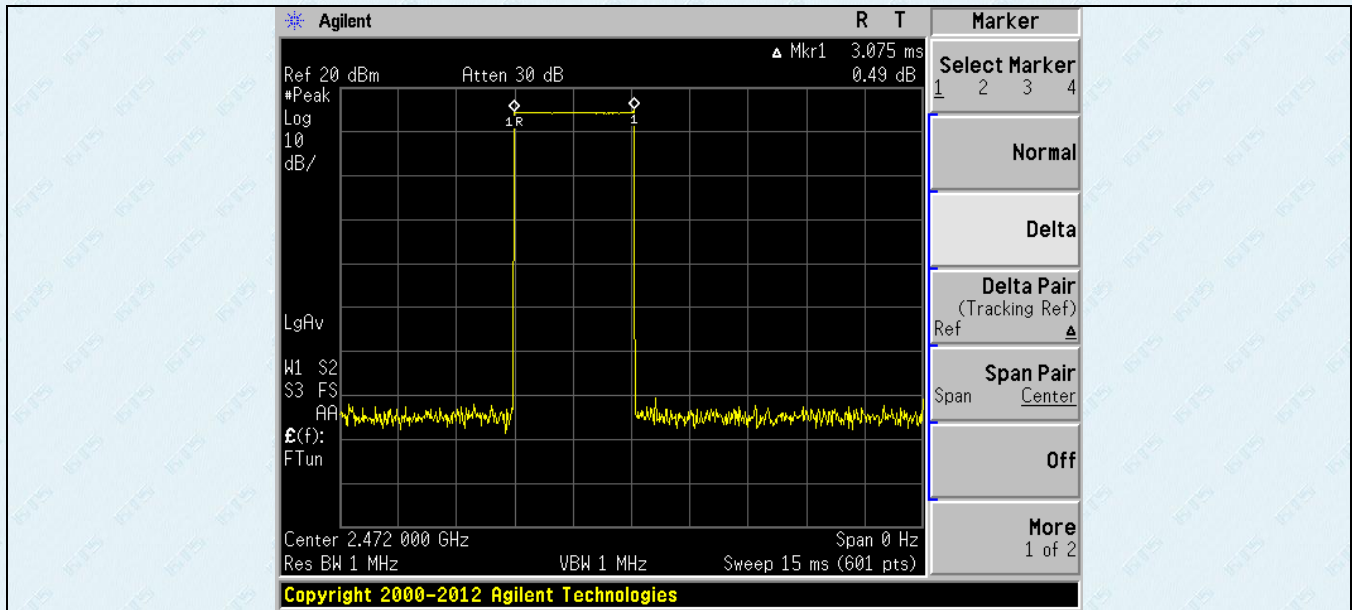
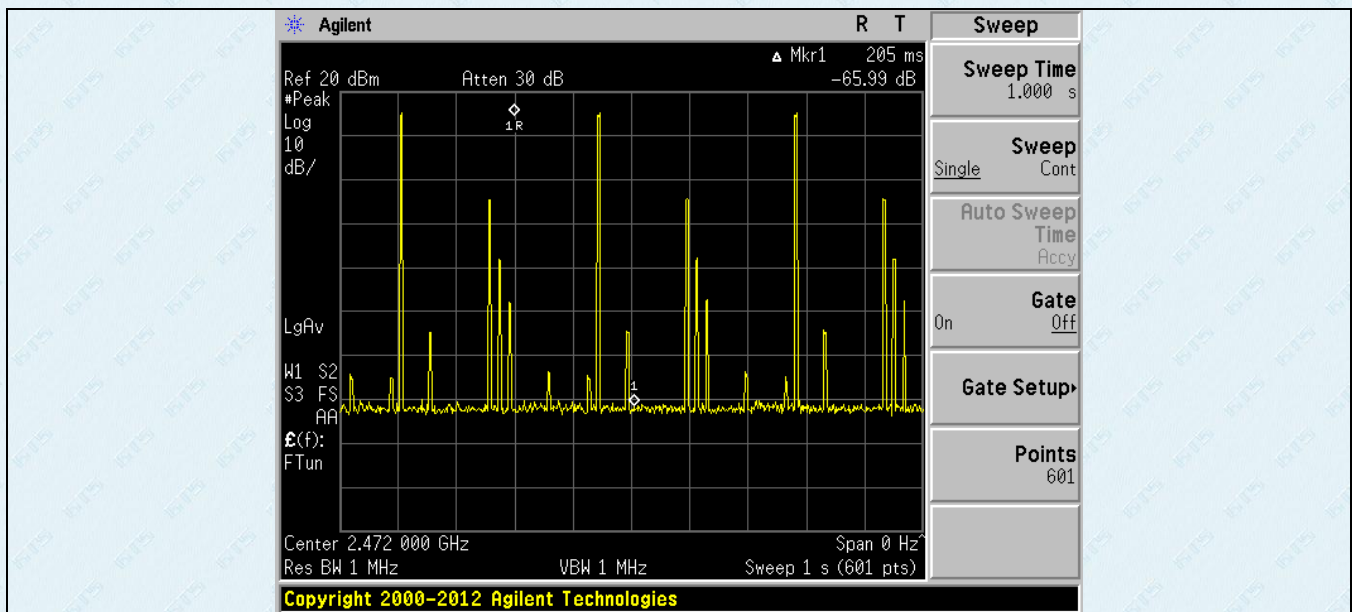
5.1 Test Result

ANT No.	Test channel	Ton (ms)	Dwell time(ms)	Limit(ms)	Result
1	Lowest	3.075	114.39	400	Pass
	Middle	3.025	112.53	400	Pass
	Highest	3.075	114.39	400	Pass

5.2 Test Graph





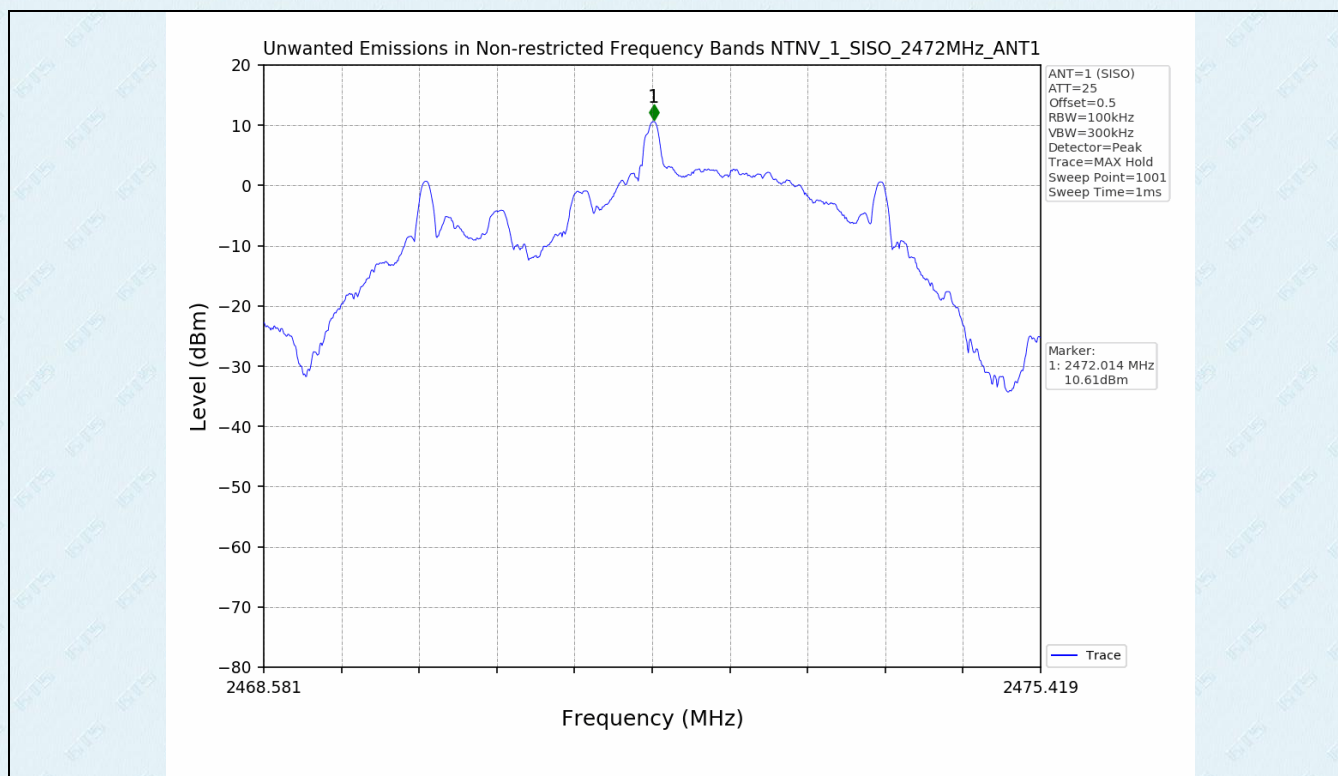


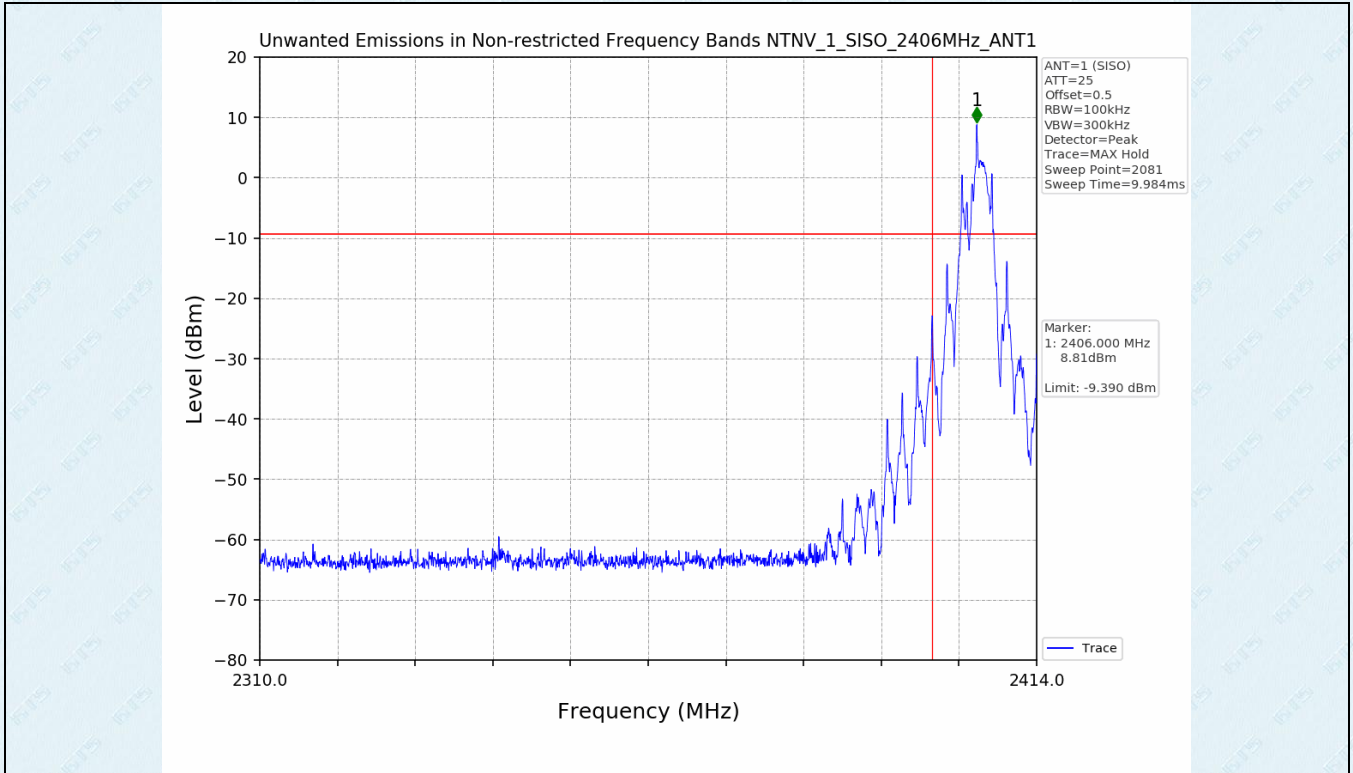
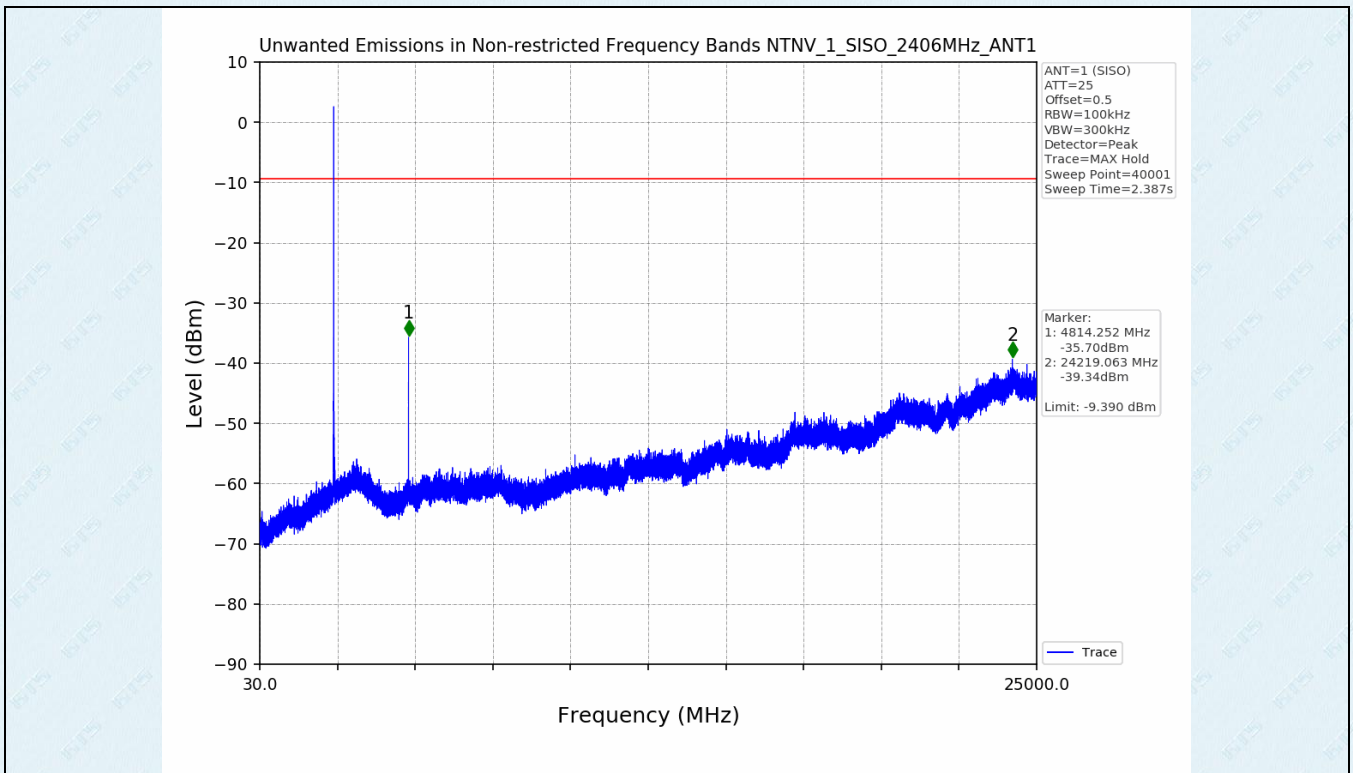
6. Unwanted Emissions in Non-restricted Frequency Bands

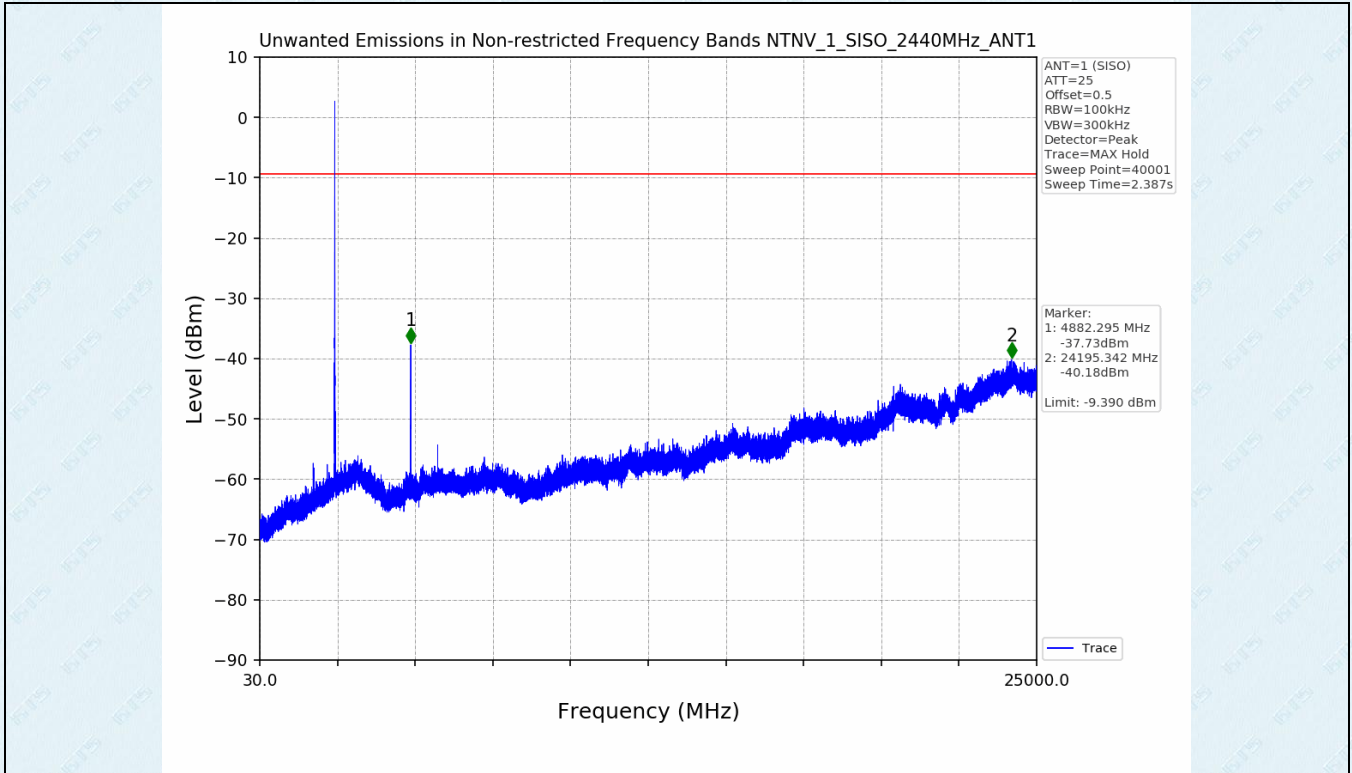
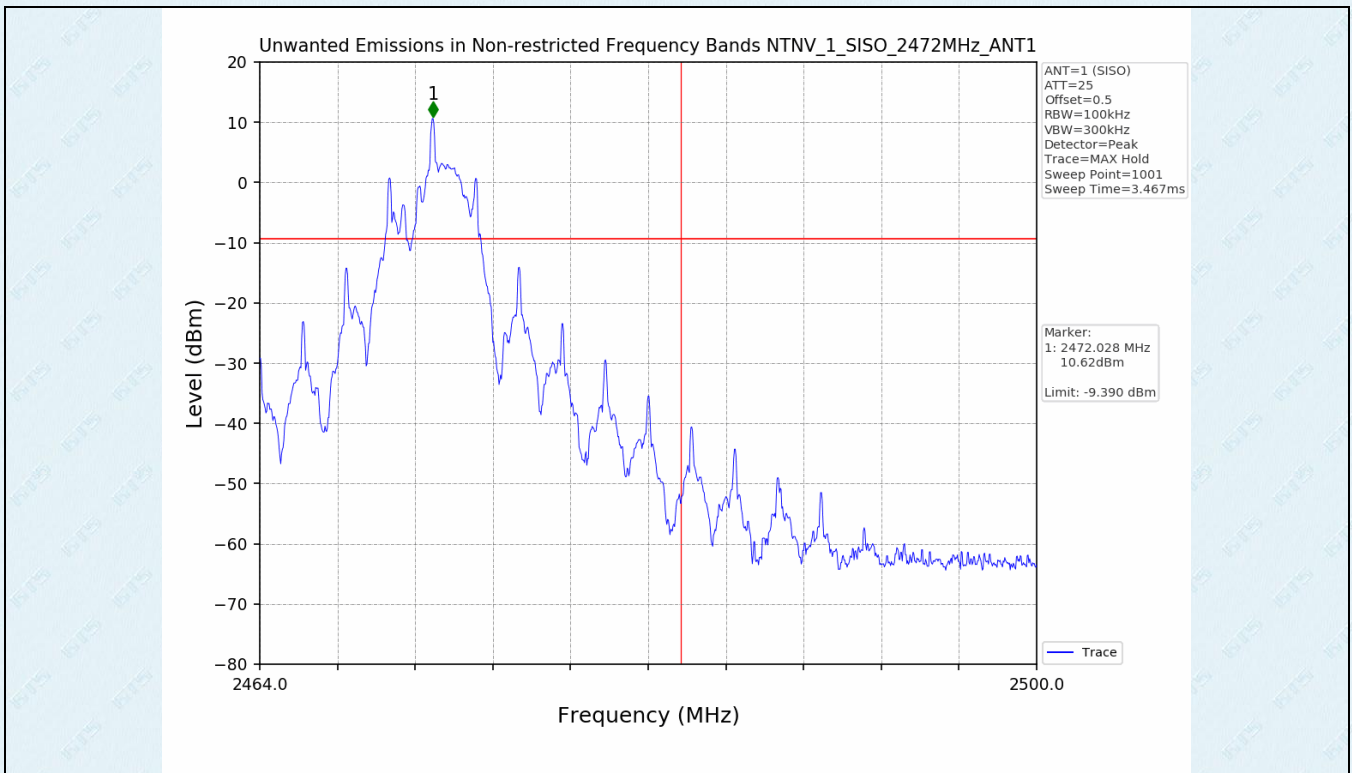
6.1 Test Result

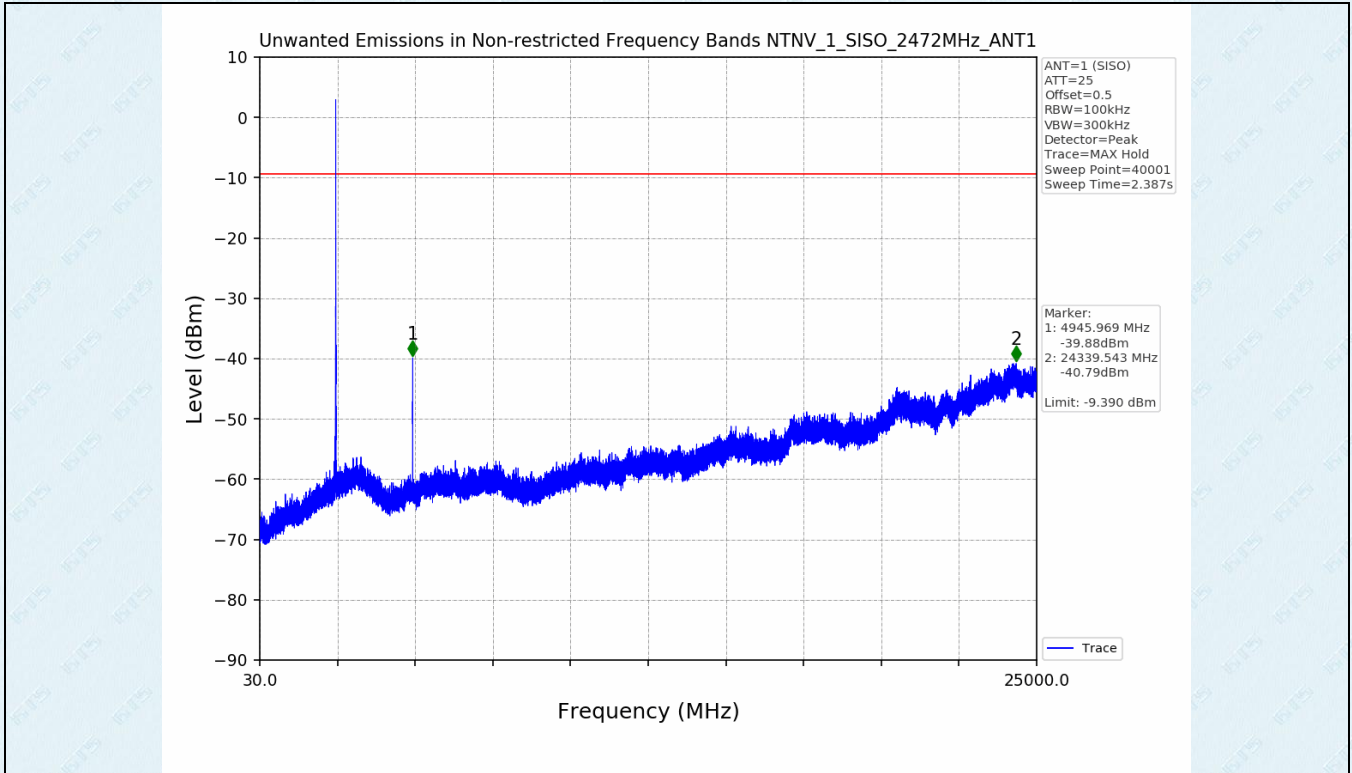
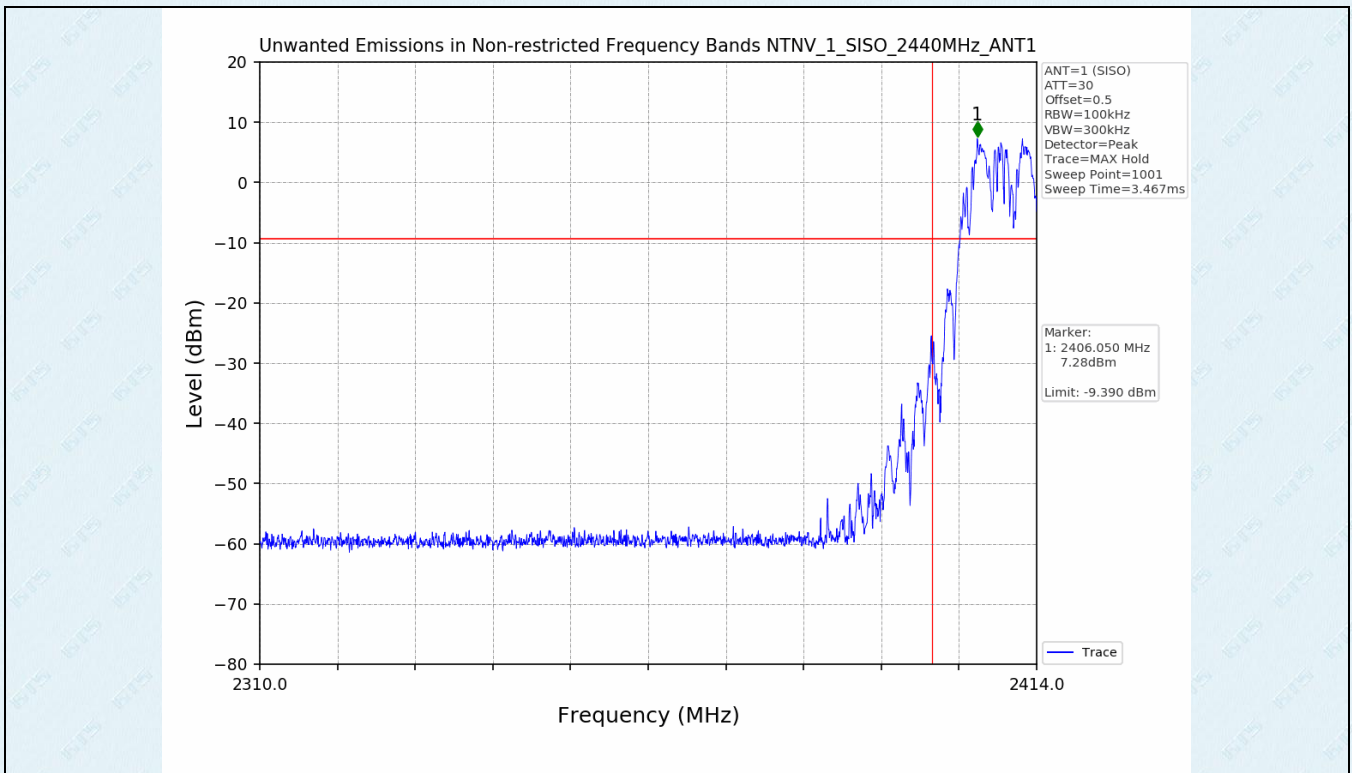
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
1	2406	SISO	1	Refer to test graph	-9.39	PASS
	2440	SISO	1	Refer to test graph	-9.39	PASS
	2472	SISO	1	Refer to test graph	-9.39	PASS
	Hopping	SISO	1	Refer to test graph	-9.39	PASS

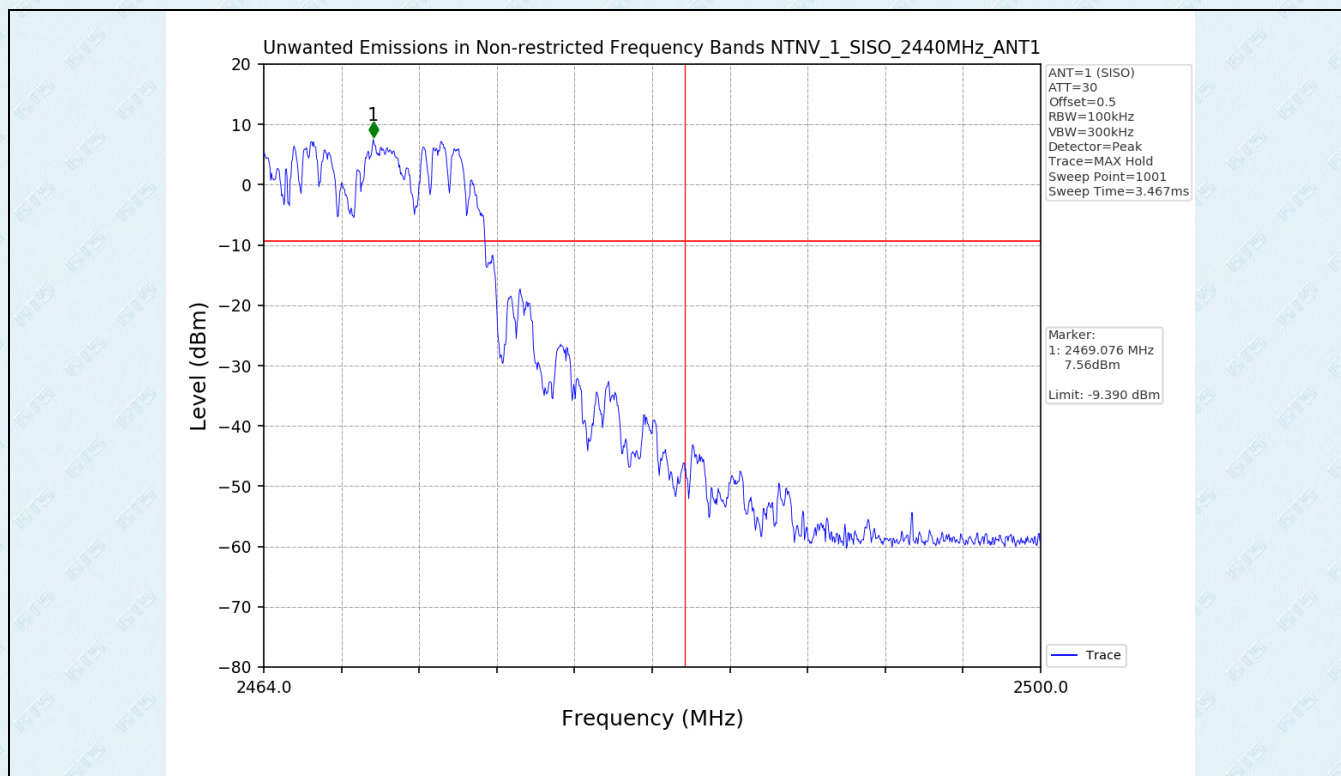
6.2 Test Graph











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