

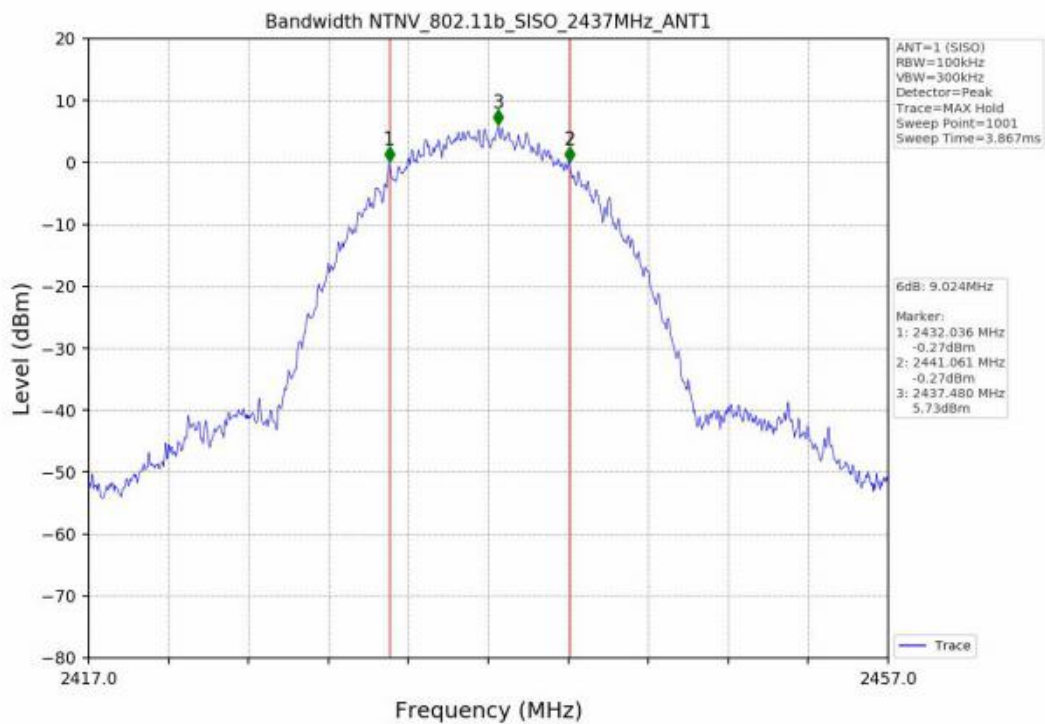
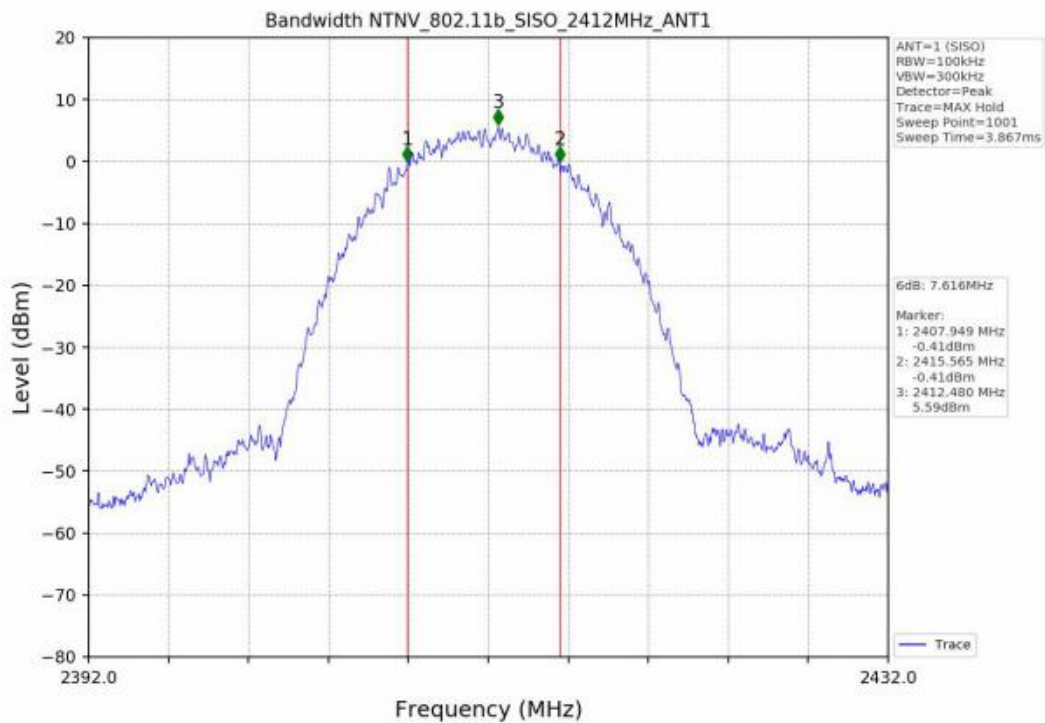
1. Bandwidth

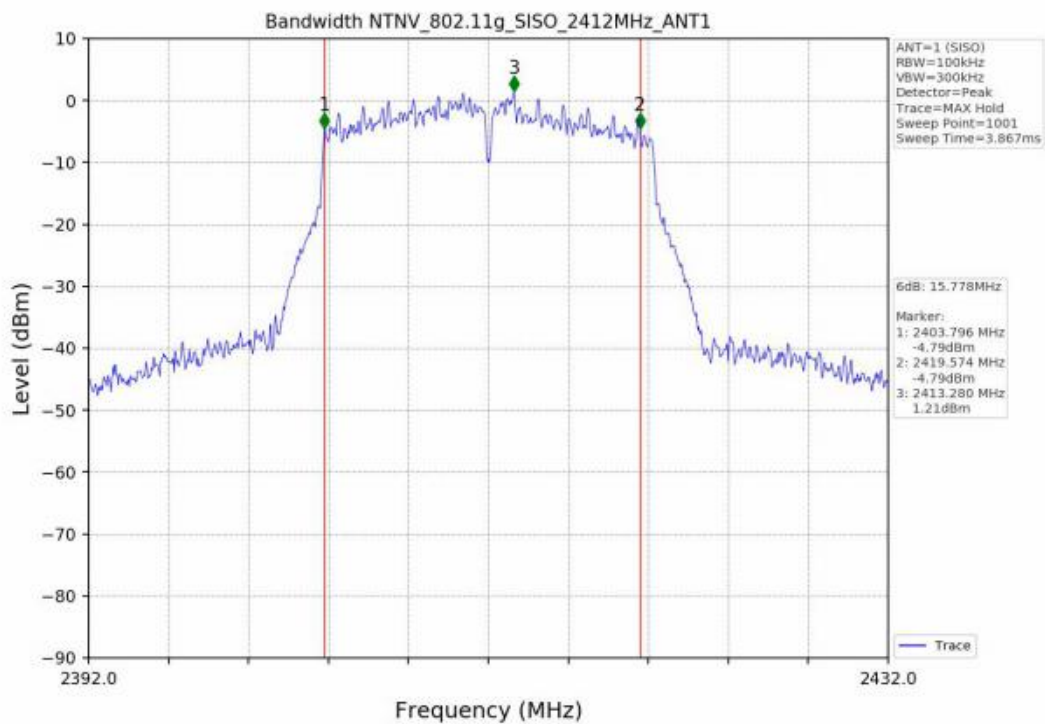
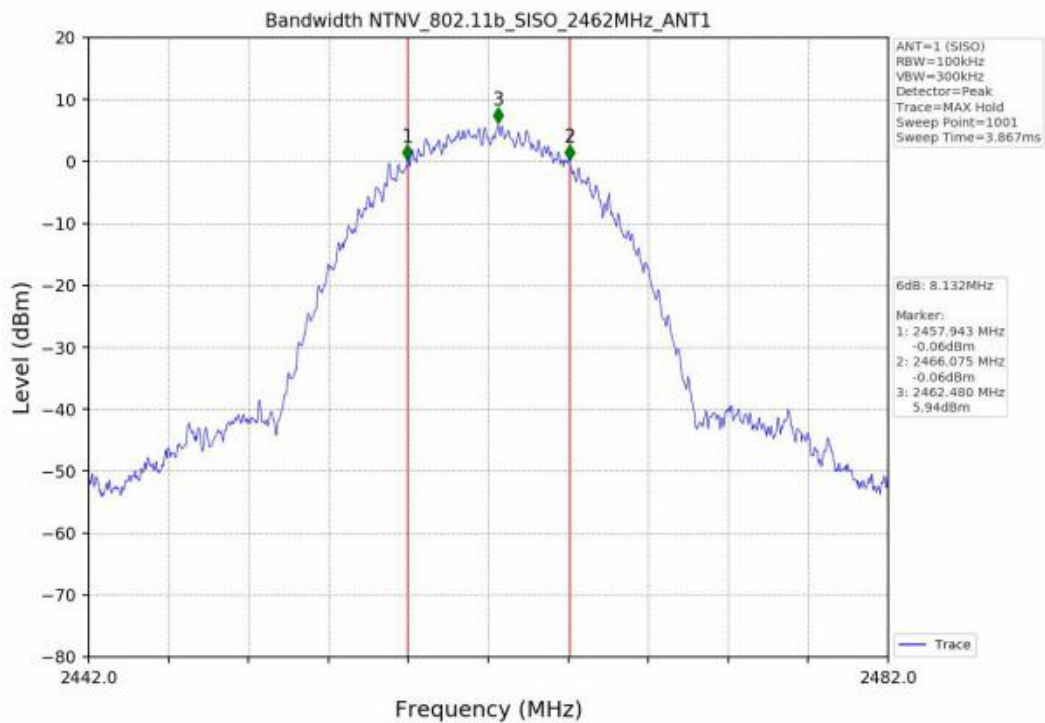
1.1 Test Result

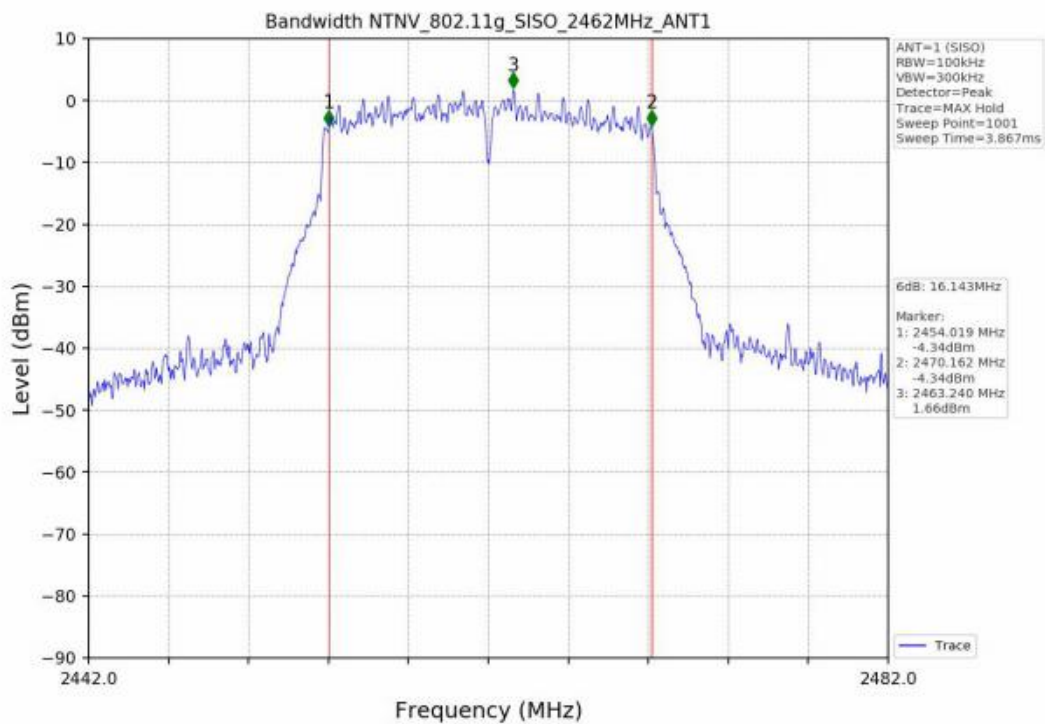
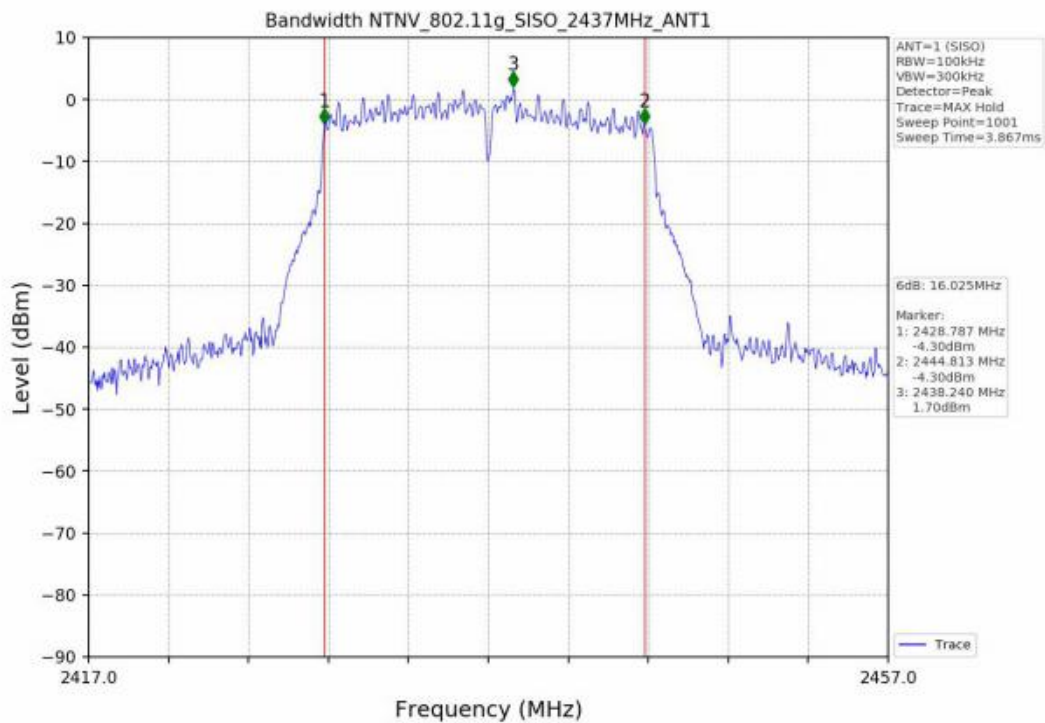
Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11b	2412	SISO	1	7.616	≥0.5	PASS
	2437	SISO	1	9.024	≥0.5	PASS
	2462	SISO	1	8.132	≥0.5	PASS
802.11g	2412	SISO	1	15.778	≥0.5	PASS
	2437	SISO	1	16.025	≥0.5	PASS
	2462	SISO	1	16.143	≥0.5	PASS
802.11n(HT20)	2412	SISO	1	15.381	≥0.5	PASS
	2437	SISO	1	16.350	≥0.5	PASS
	2462	SISO	1	16.707	≥0.5	PASS
802.11n(HT40)	2422	SISO	1	35.120	≥0.5	PASS
	2437	SISO	1	35.162	≥0.5	PASS
	2452	SISO	1	35.136	≥0.5	PASS

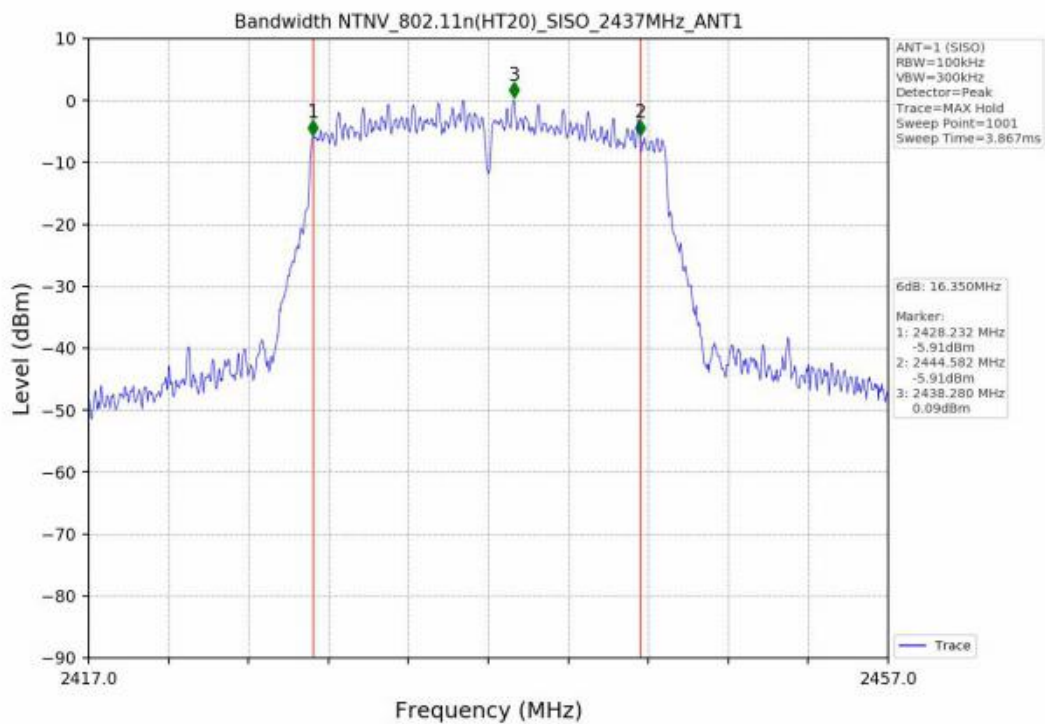
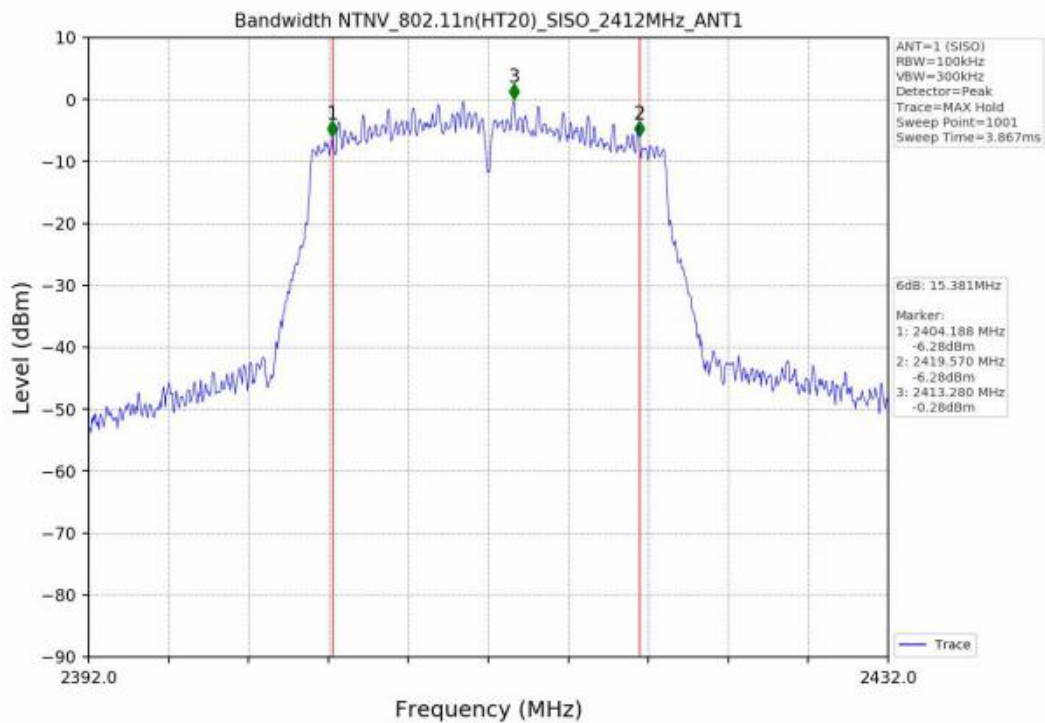
Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
802.11b	2412	SISO	1	12.418	Only for Report Use
	2437	SISO	1	12.789	Only for Report Use
	2462	SISO	1	12.803	Only for Report Use
802.11g	2412	SISO	1	16.520	Only for Report Use
	2437	SISO	1	16.604	Only for Report Use
	2462	SISO	1	16.612	Only for Report Use
802.11n(HT20)	2412	SISO	1	17.569	Only for Report Use
	2437	SISO	1	17.712	Only for Report Use
	2462	SISO	1	17.725	Only for Report Use
802.11n(HT40)	2422	SISO	1	36.166	Only for Report Use
	2437	SISO	1	36.595	Only for Report Use
	2452	SISO	1	36.464	Only for Report Use

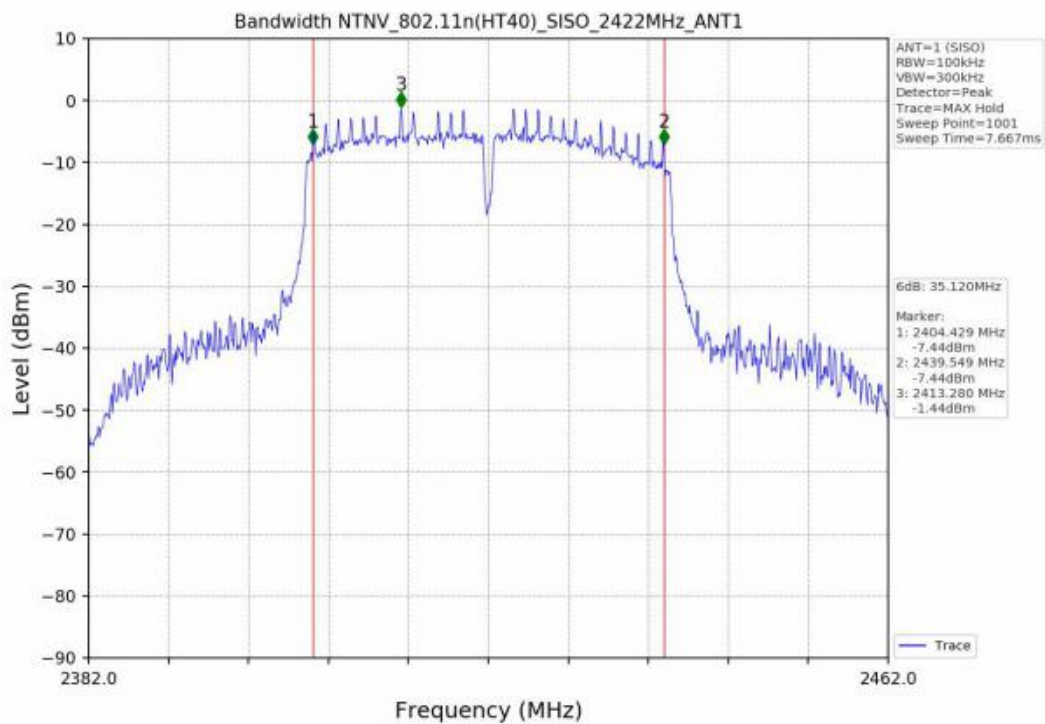
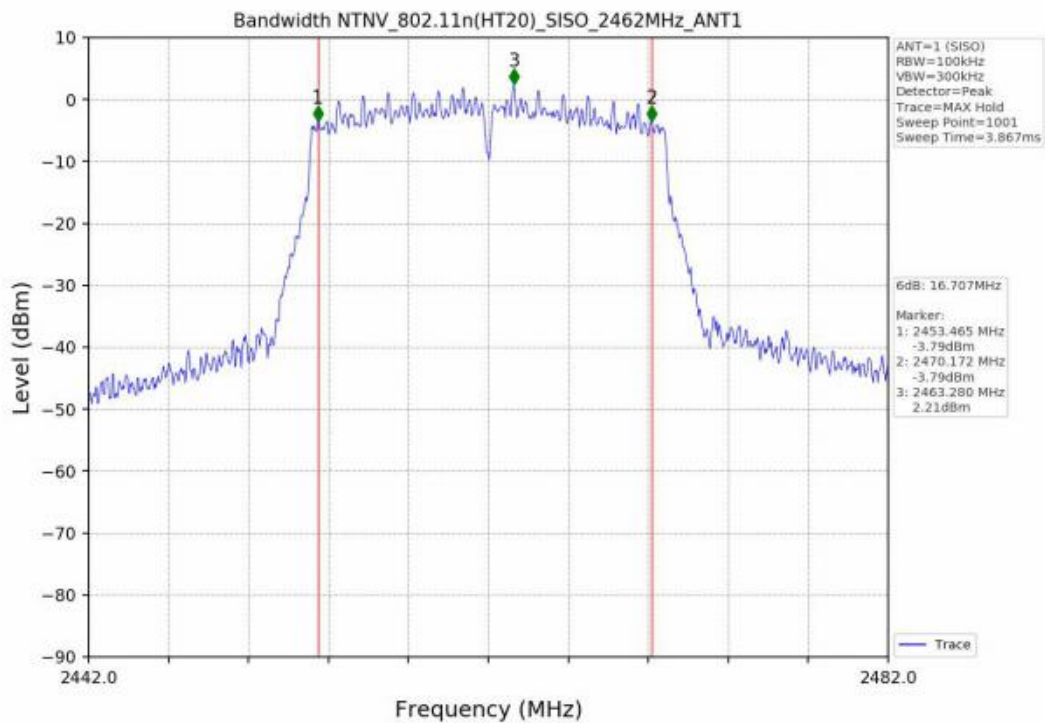
1.2 Test Graph - 6dB Bandwidth

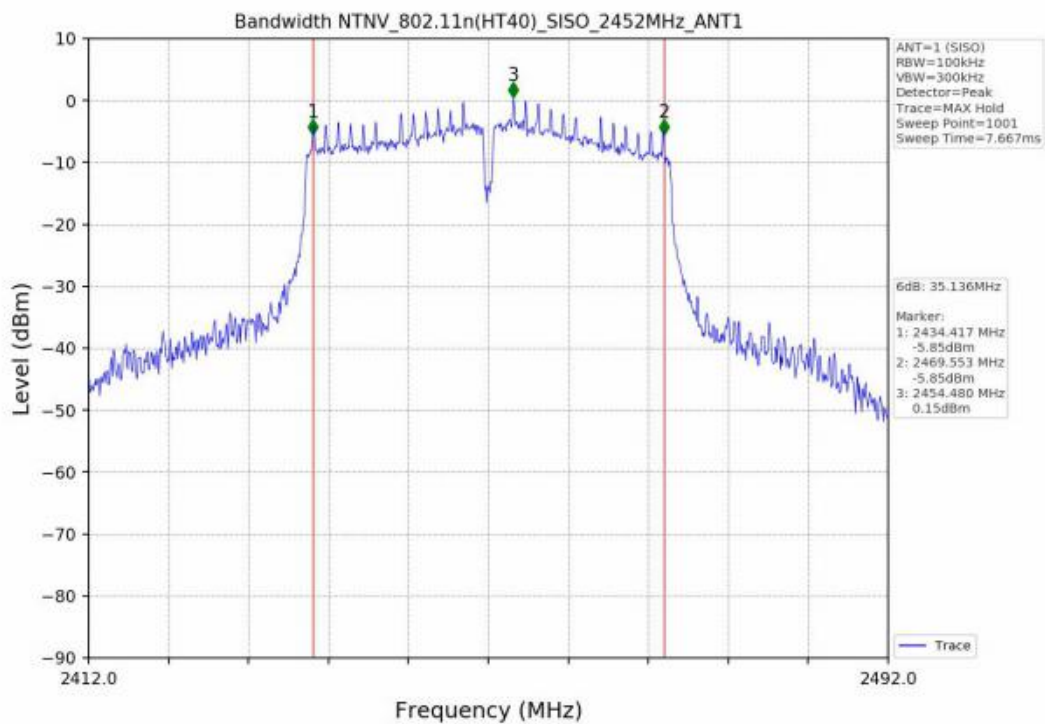
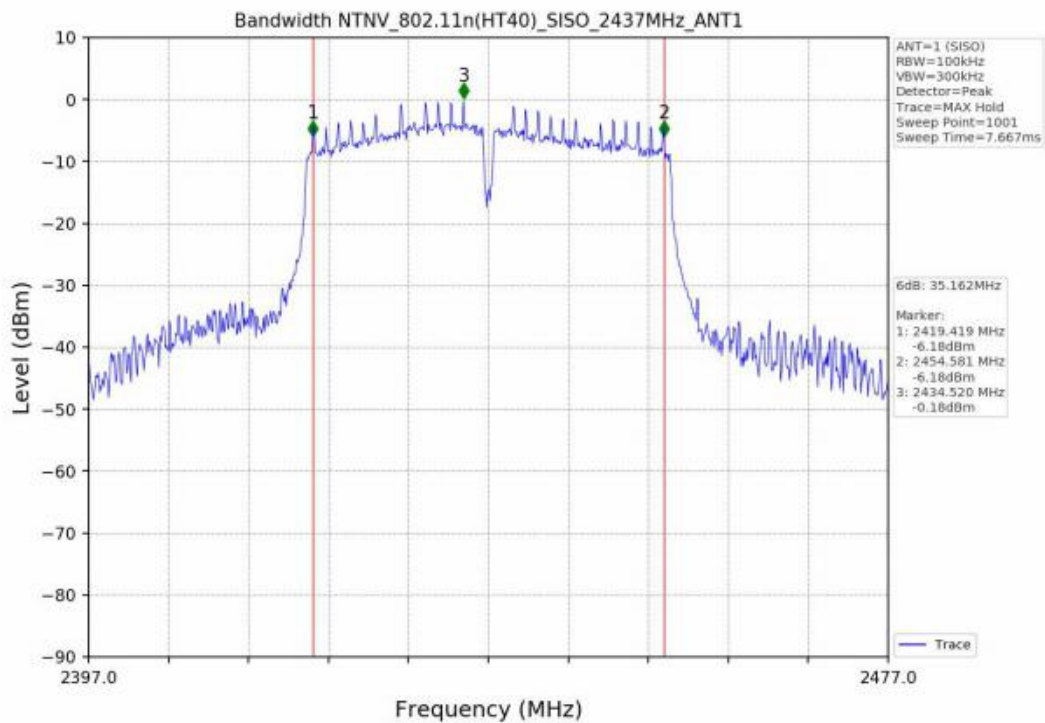




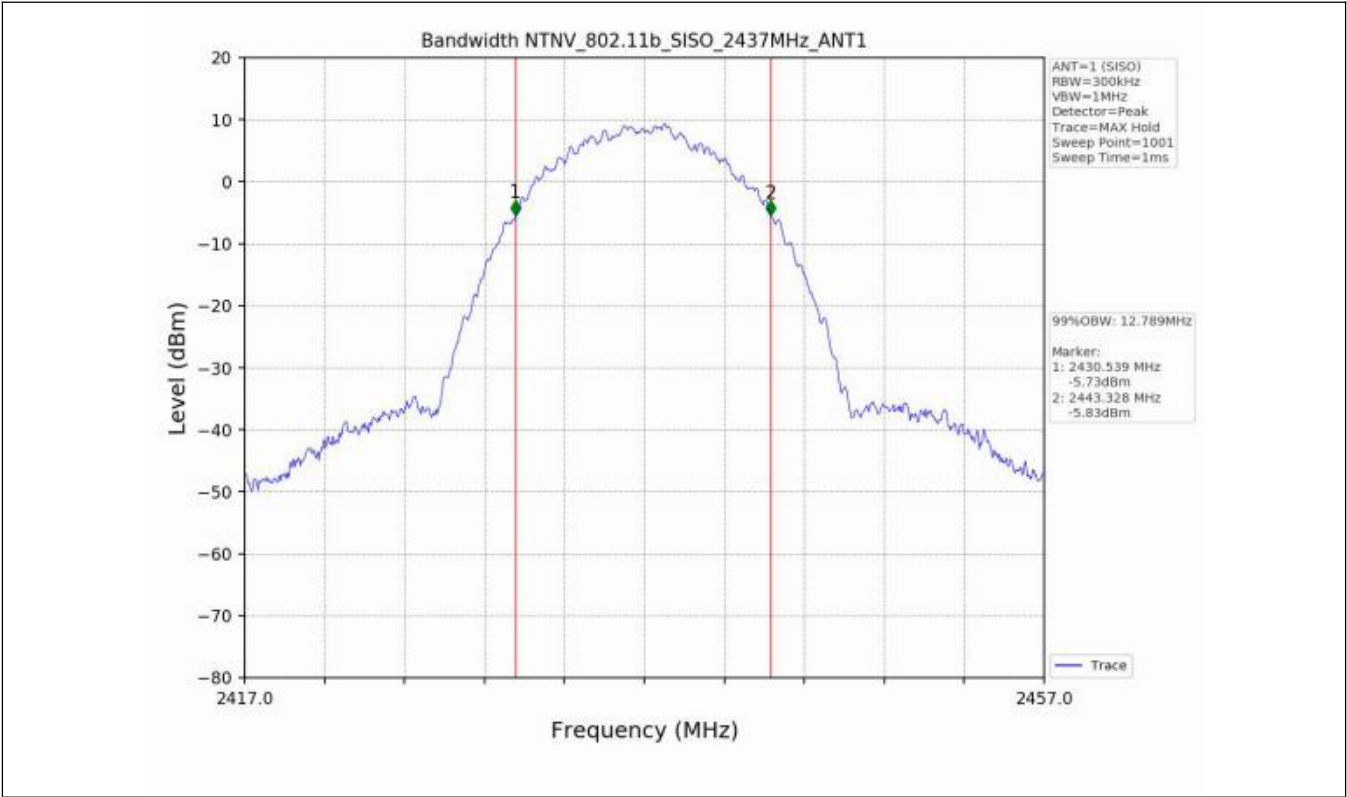
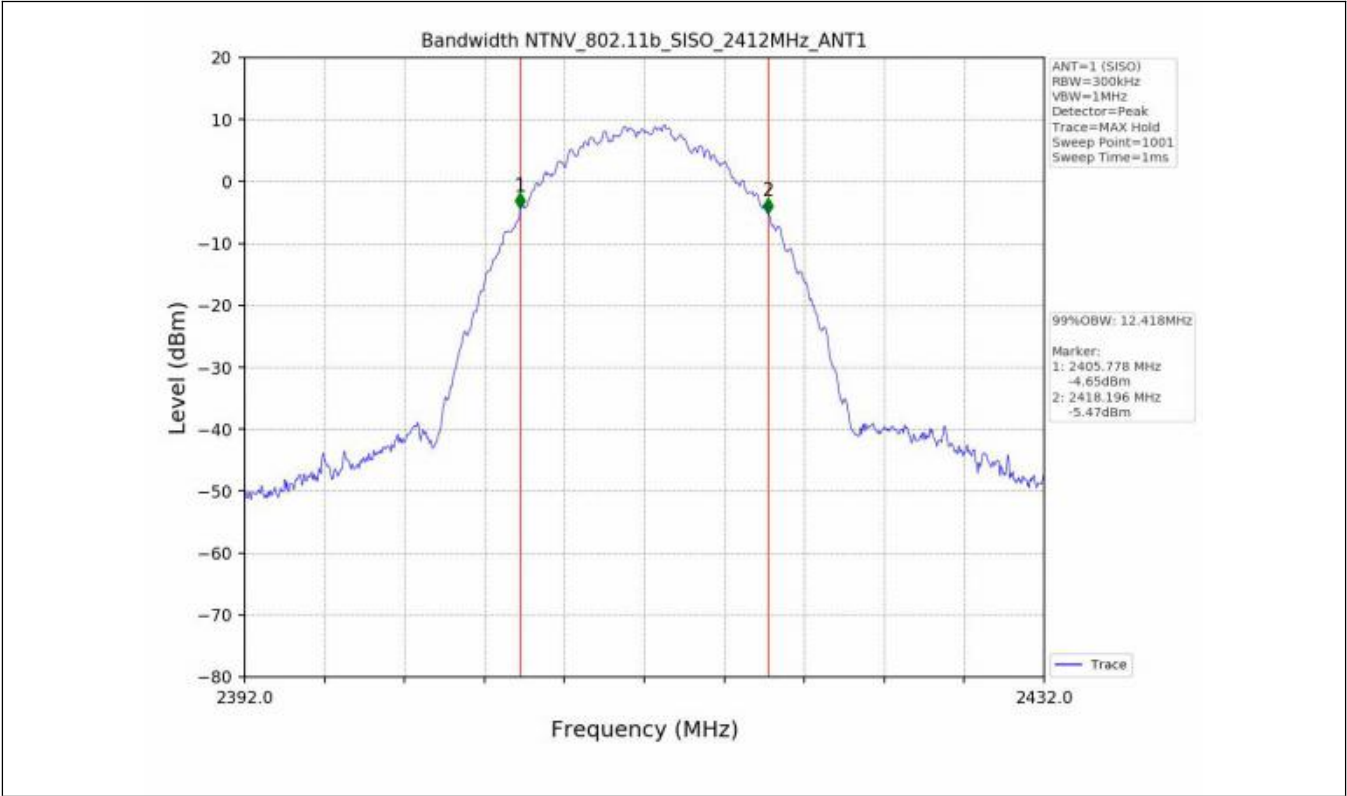


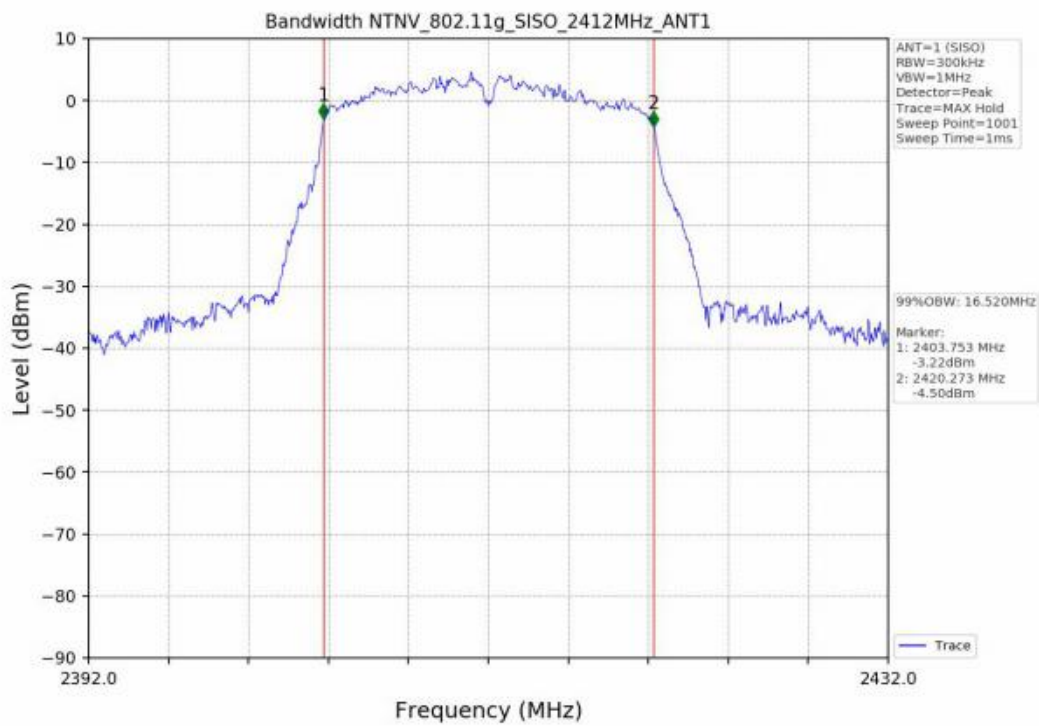
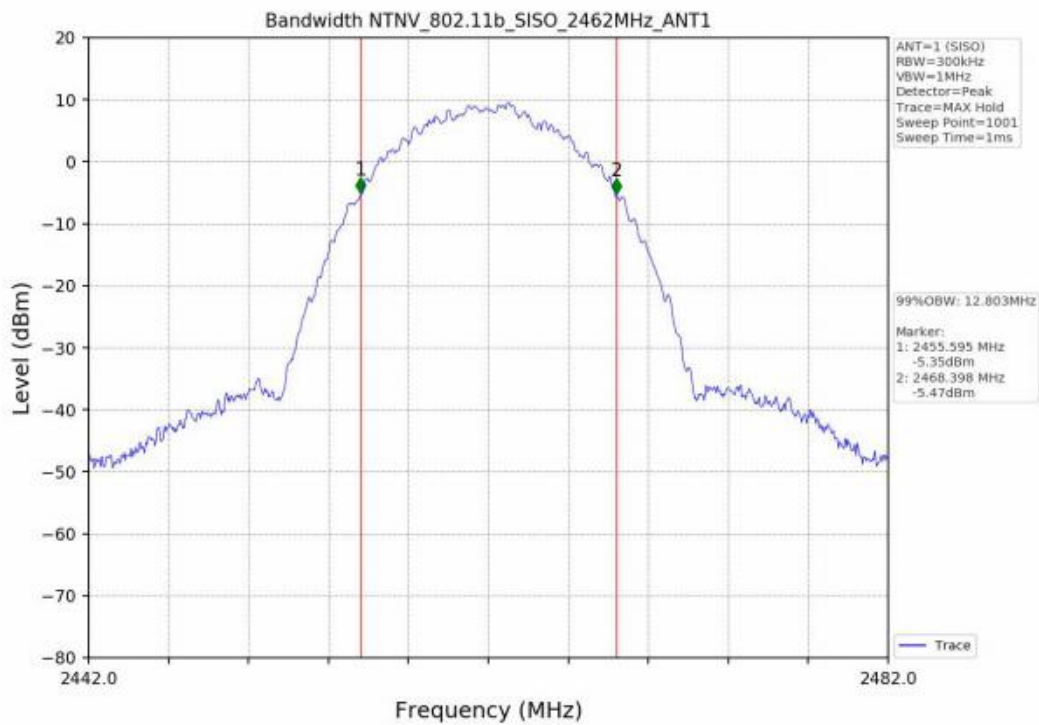


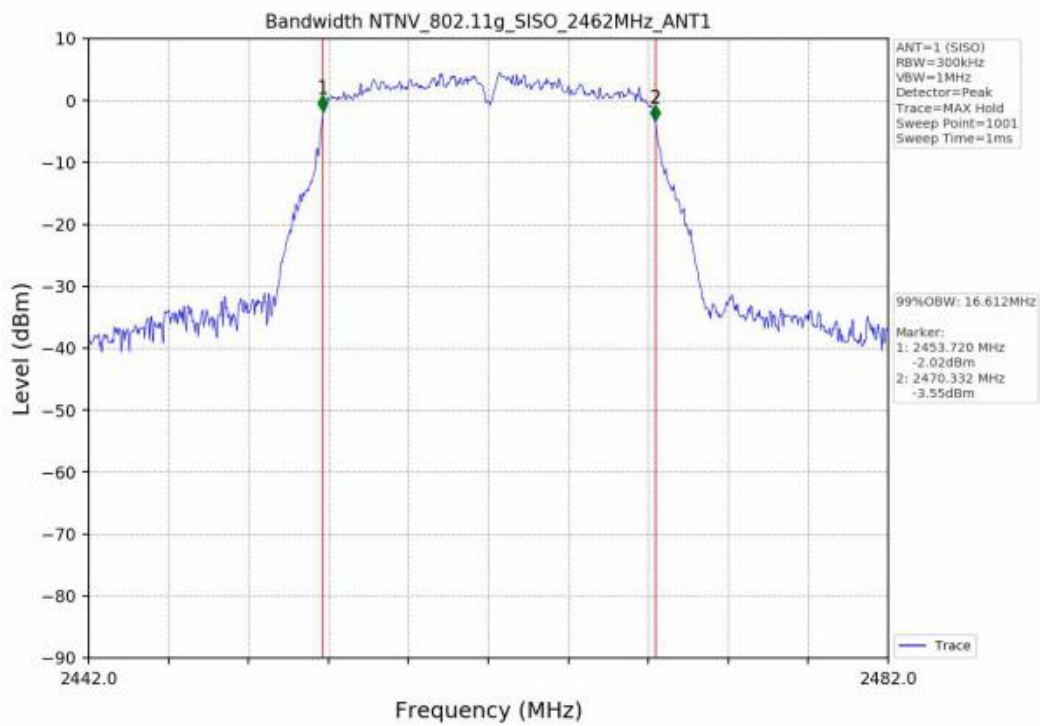
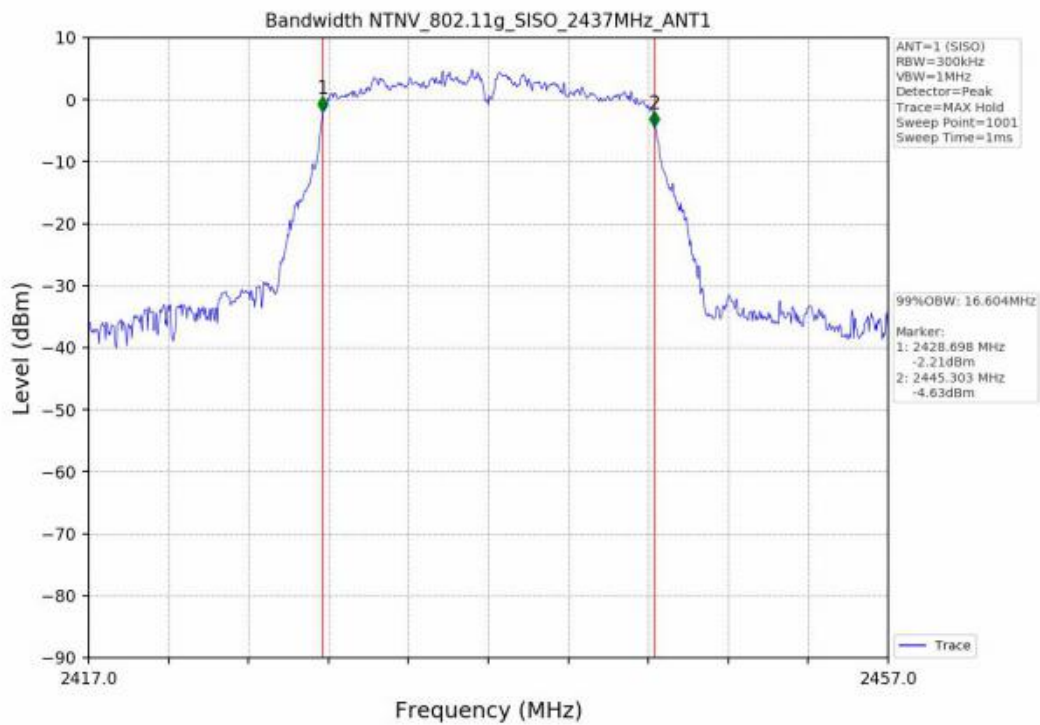


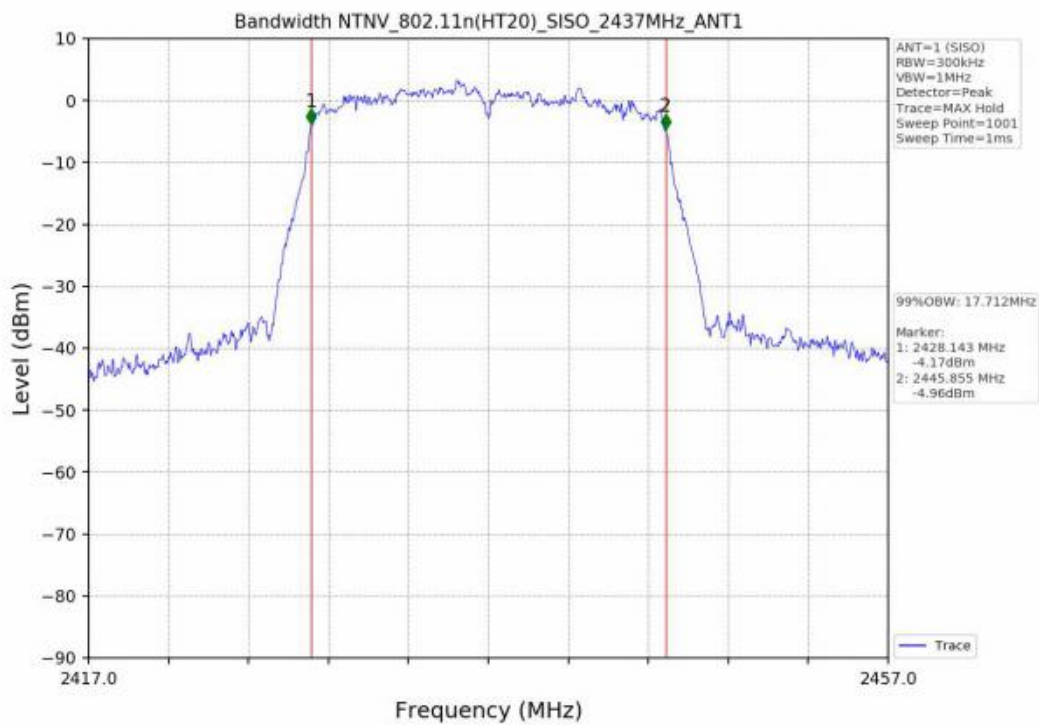
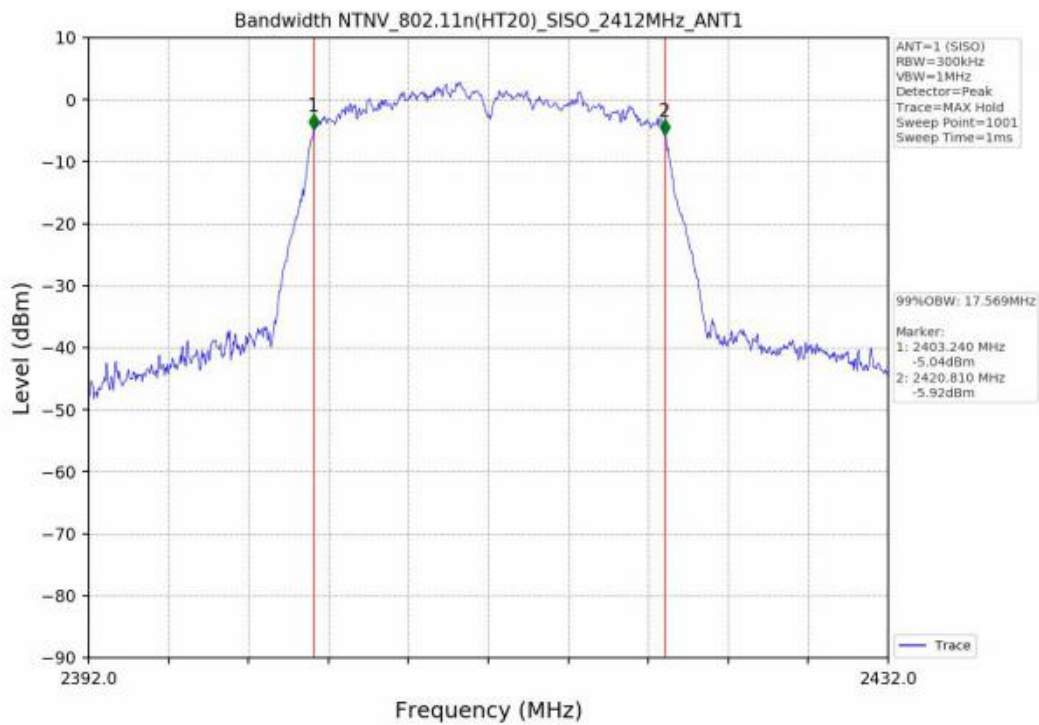


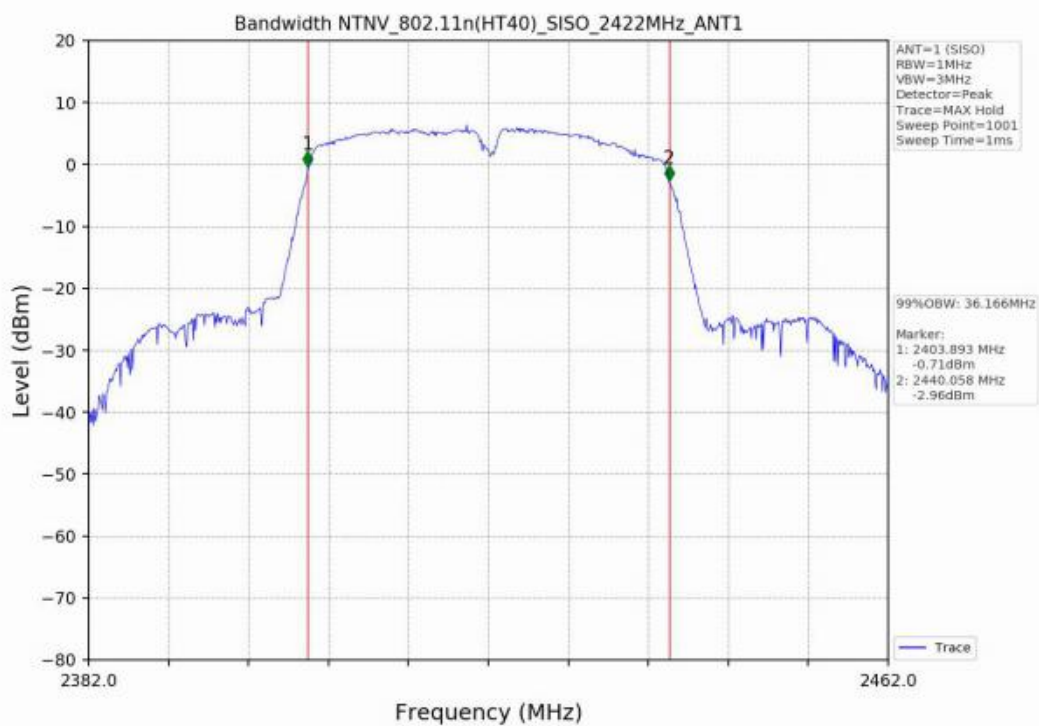
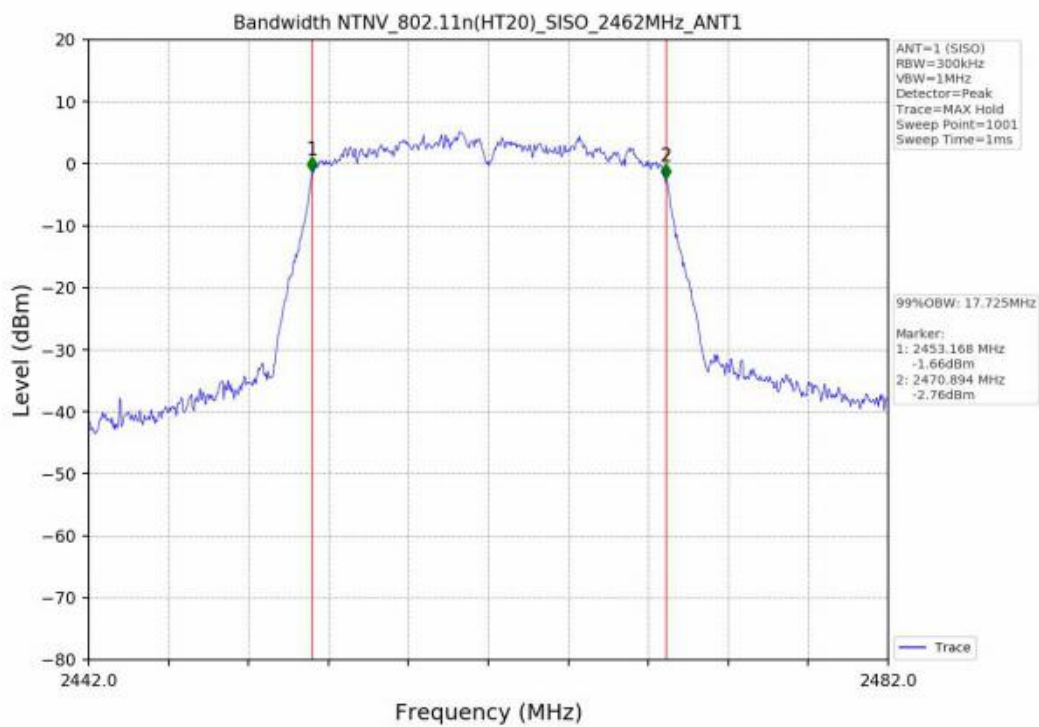
1.3 Test Graph - 99% Occupied Bandwidth

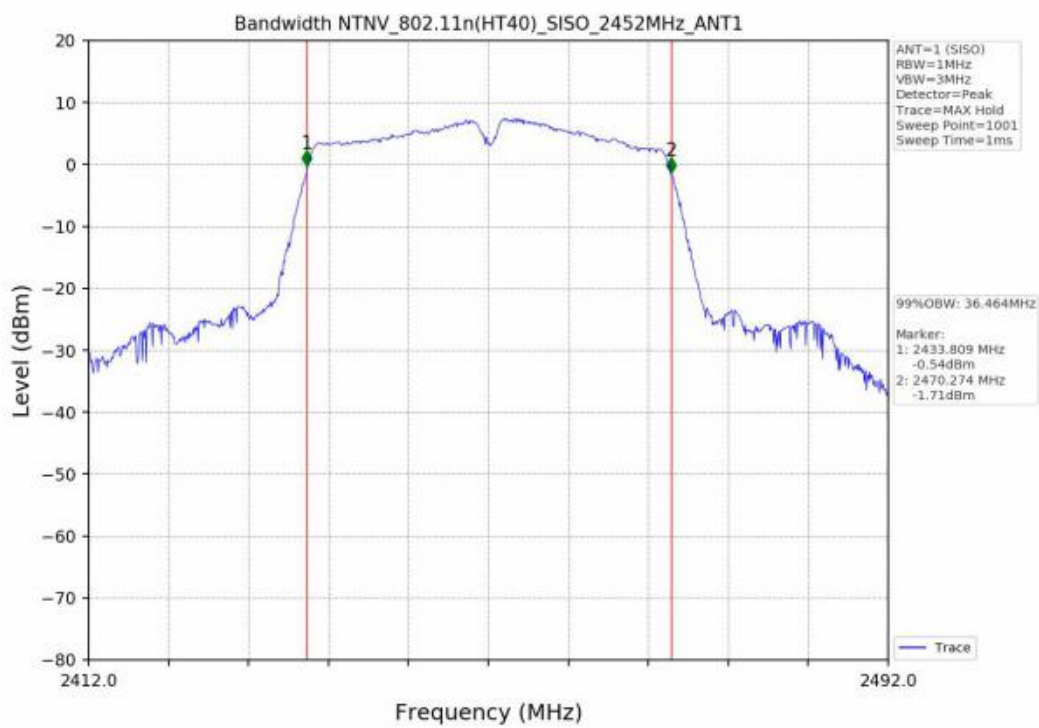
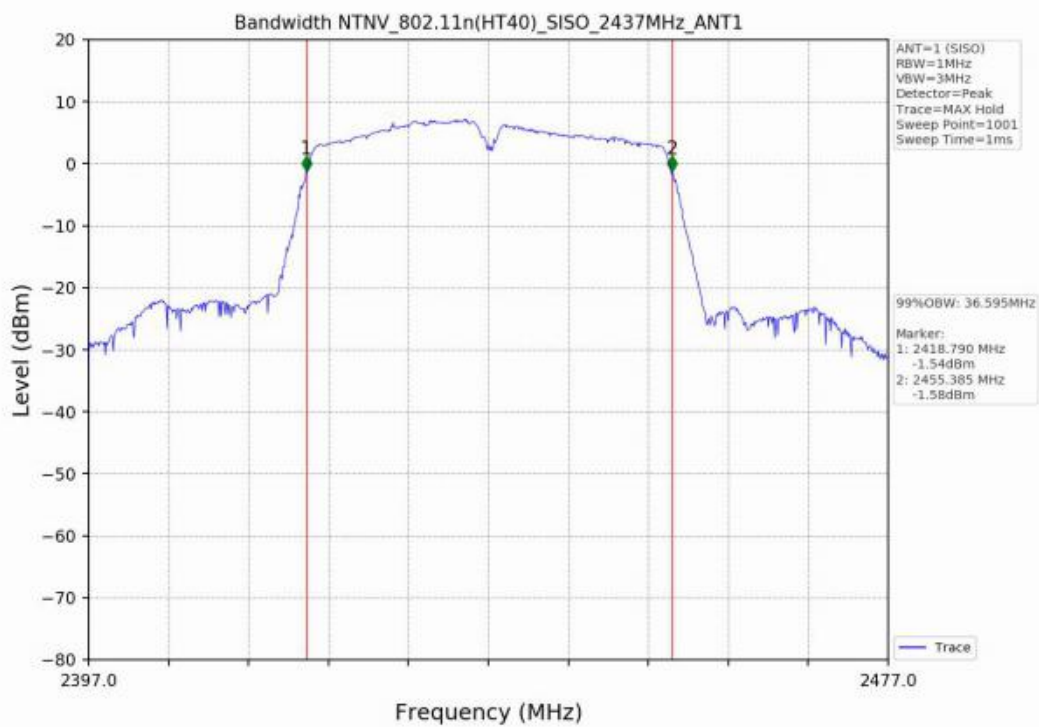










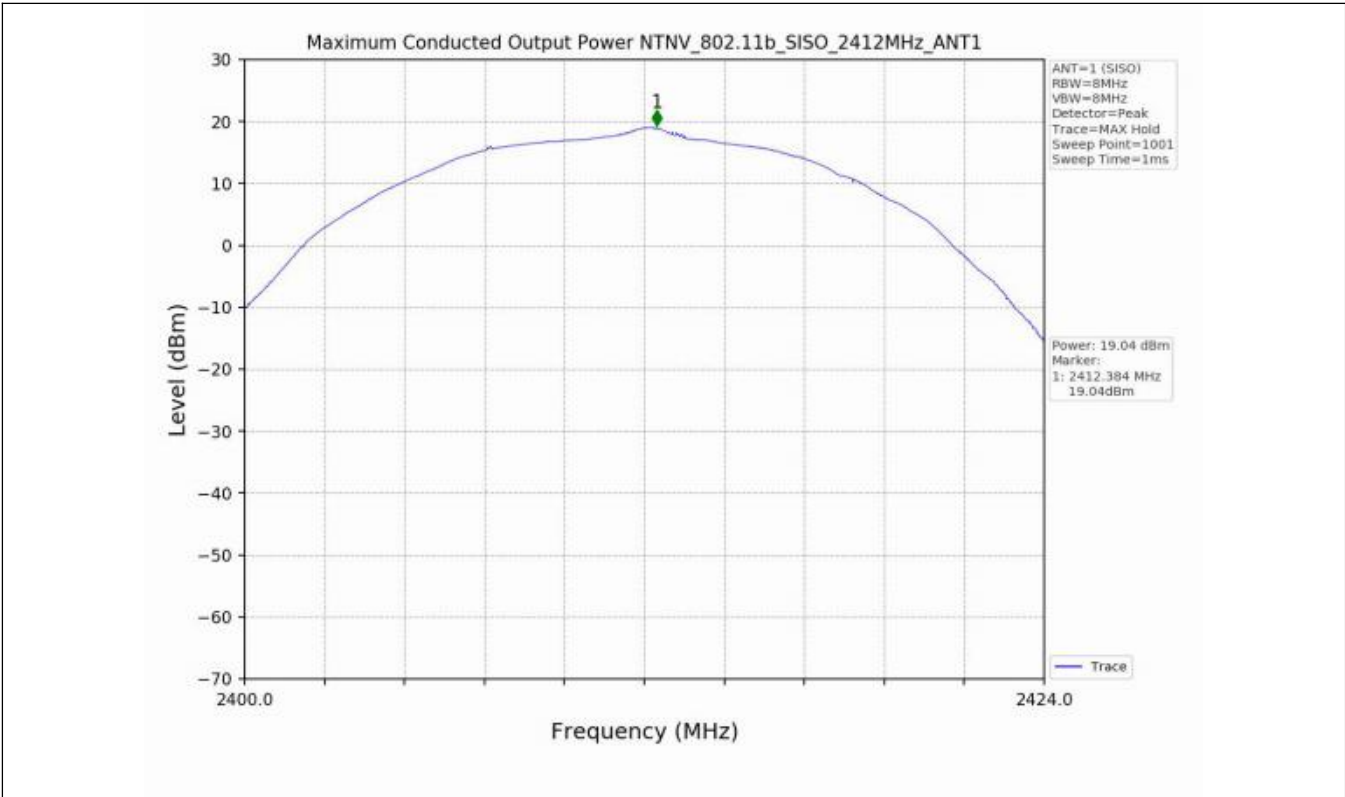


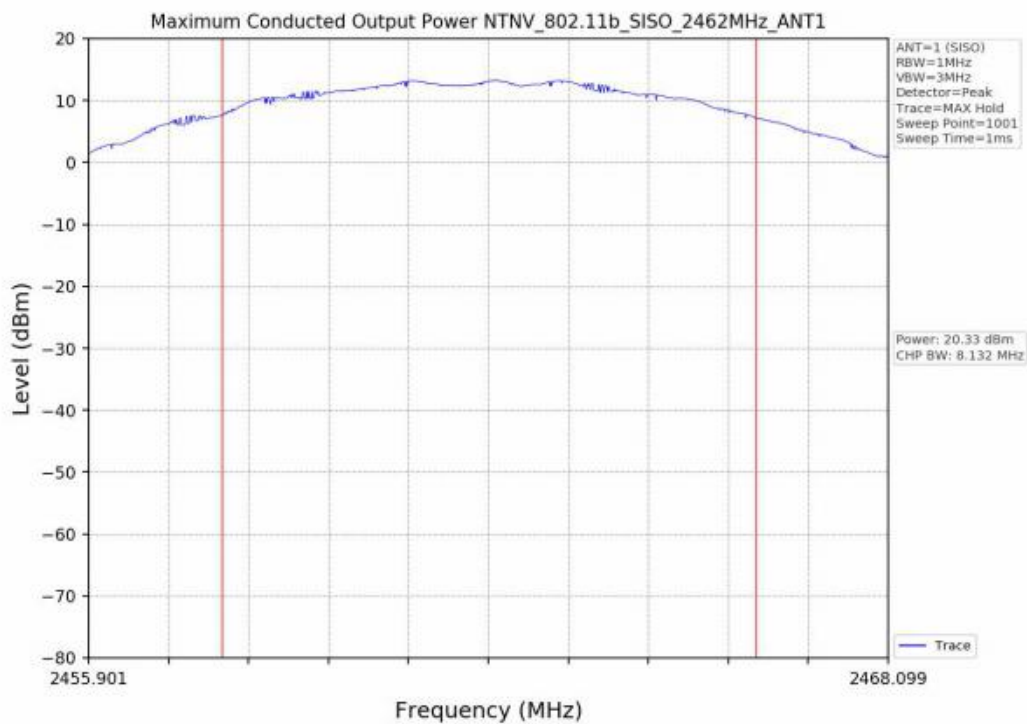
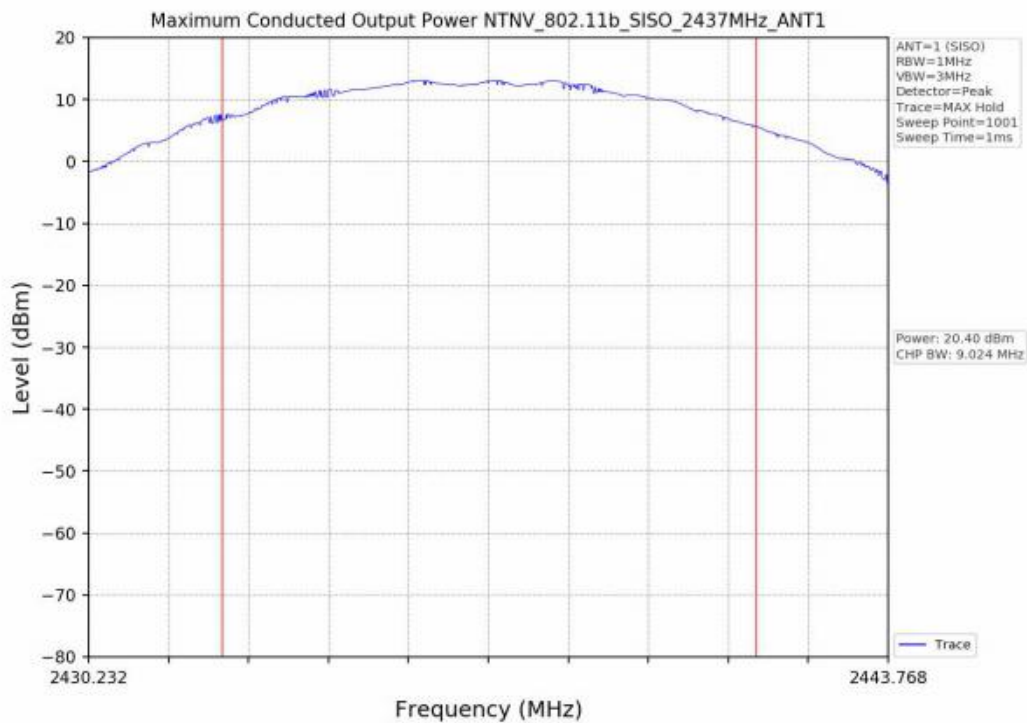
2. Maximum Conducted Output Power

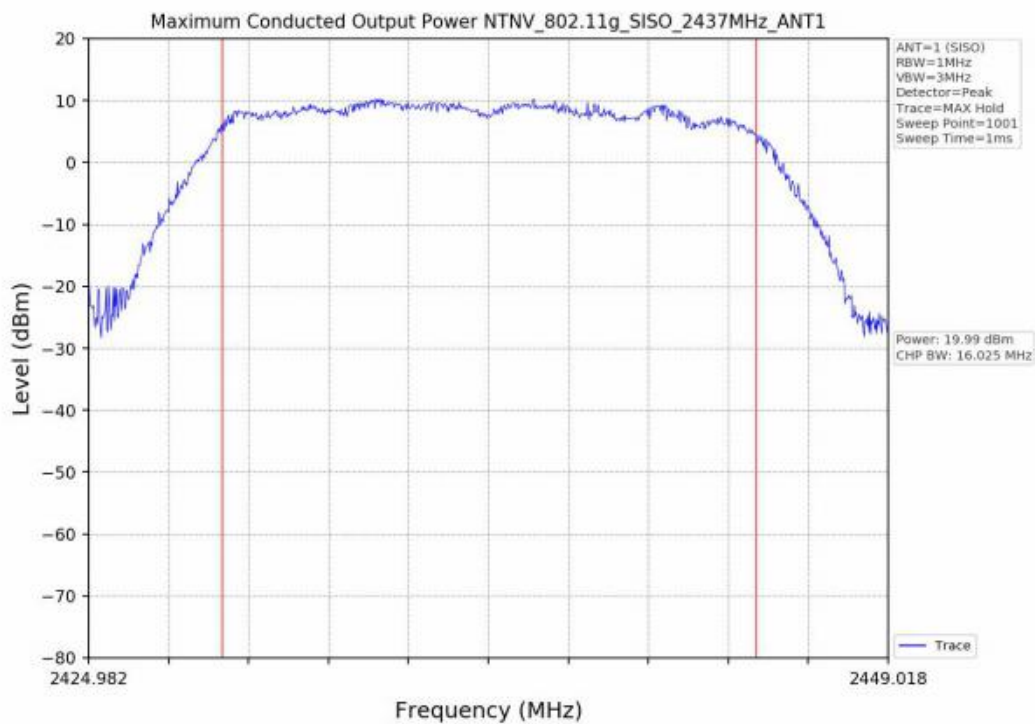
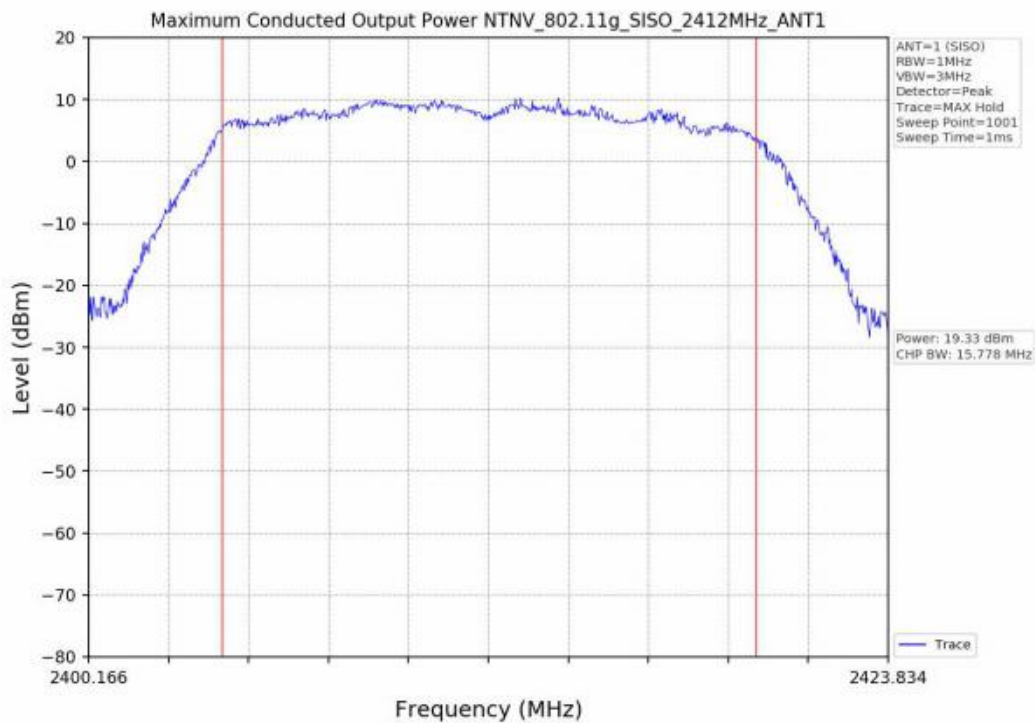
2.1 Test Result

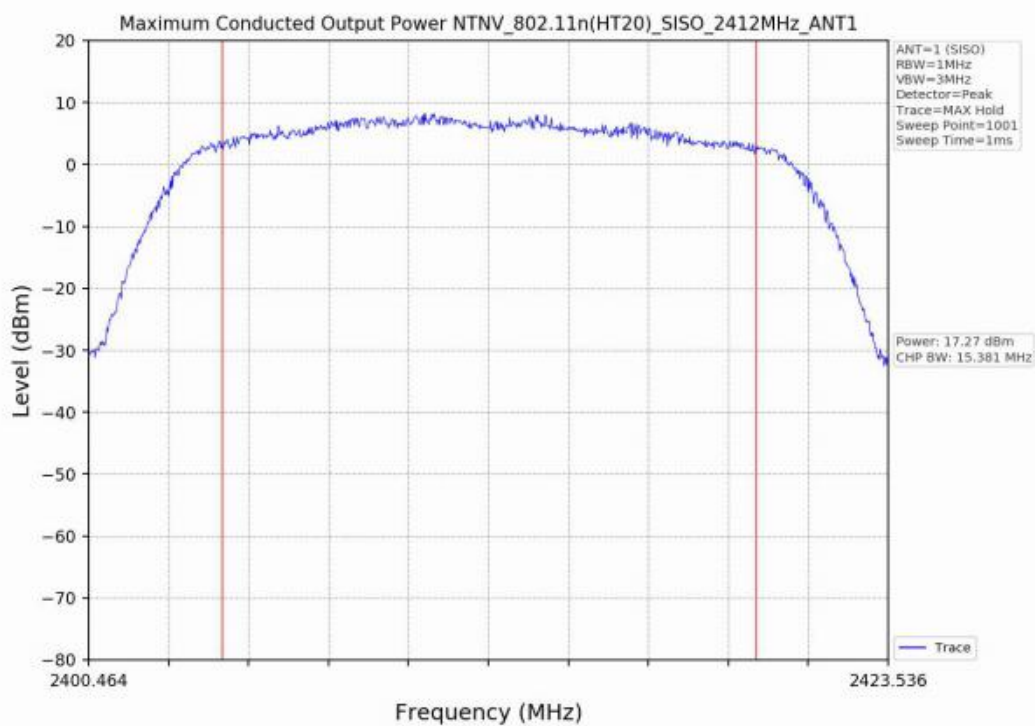
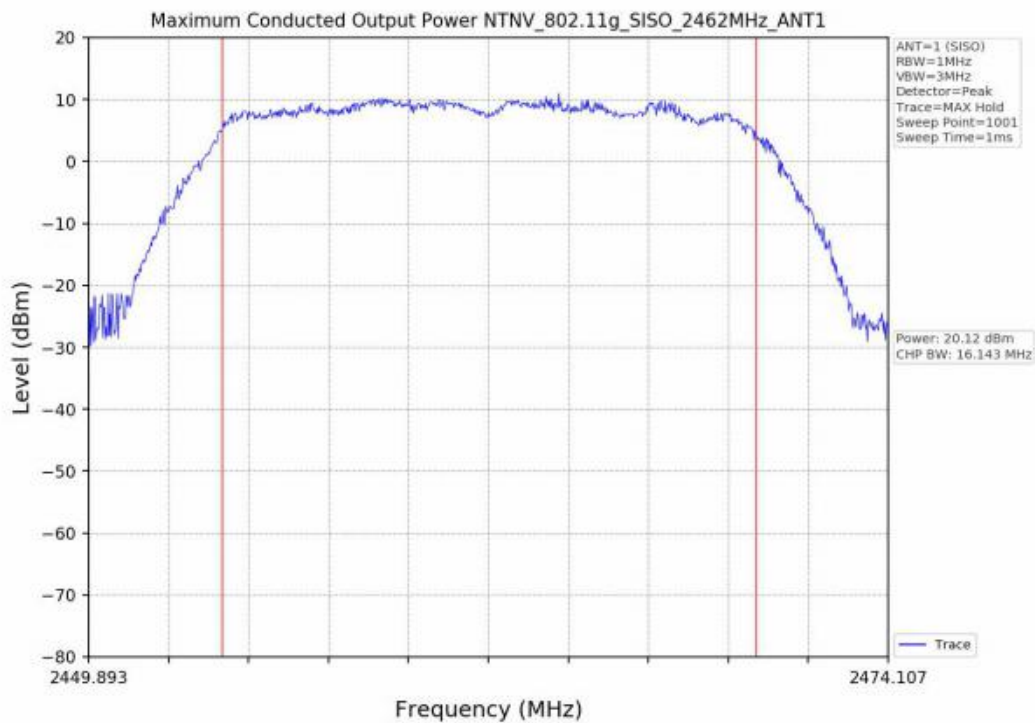
Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
802.11b	2412	SISO	19.04	30	PASS
	2437	SISO	20.40	30	PASS
	2462	SISO	20.33	30	PASS
802.11g	2412	SISO	19.33	30	PASS
	2437	SISO	19.99	30	PASS
	2462	SISO	20.12	30	PASS
802.11n(HT20)	2412	SISO	17.27	30	PASS
	2437	SISO	18.13	30	PASS
	2462	SISO	20.20	30	PASS
802.11n(HT40)	2422	SISO	19.44	30	PASS
	2437	SISO	20.02	30	PASS
	2452	SISO	20.00	30	PASS

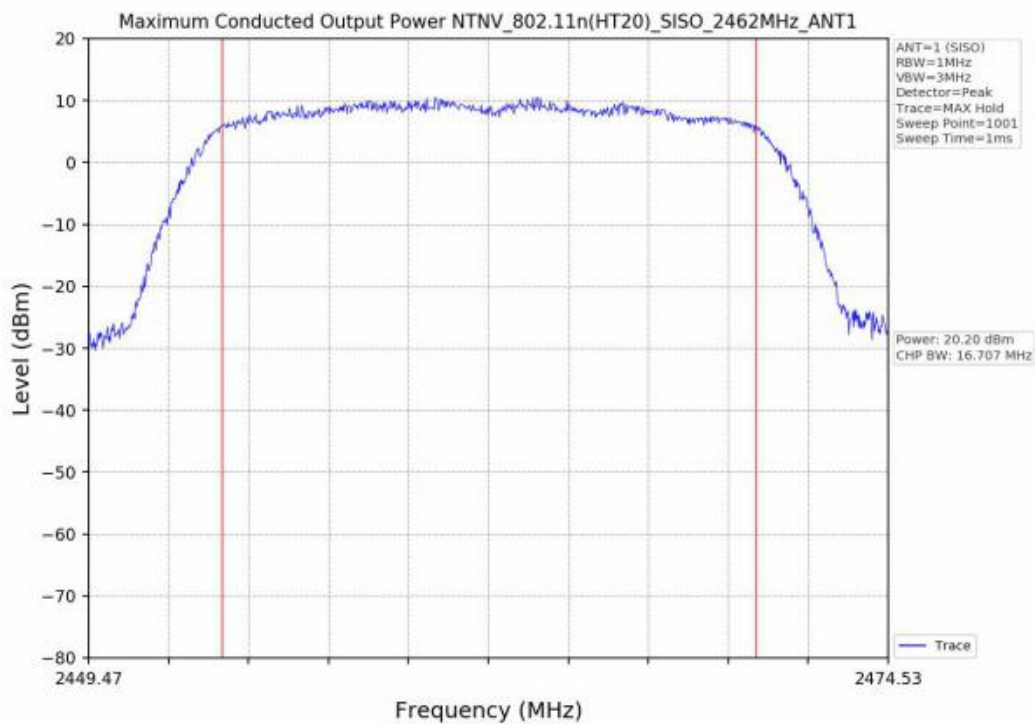
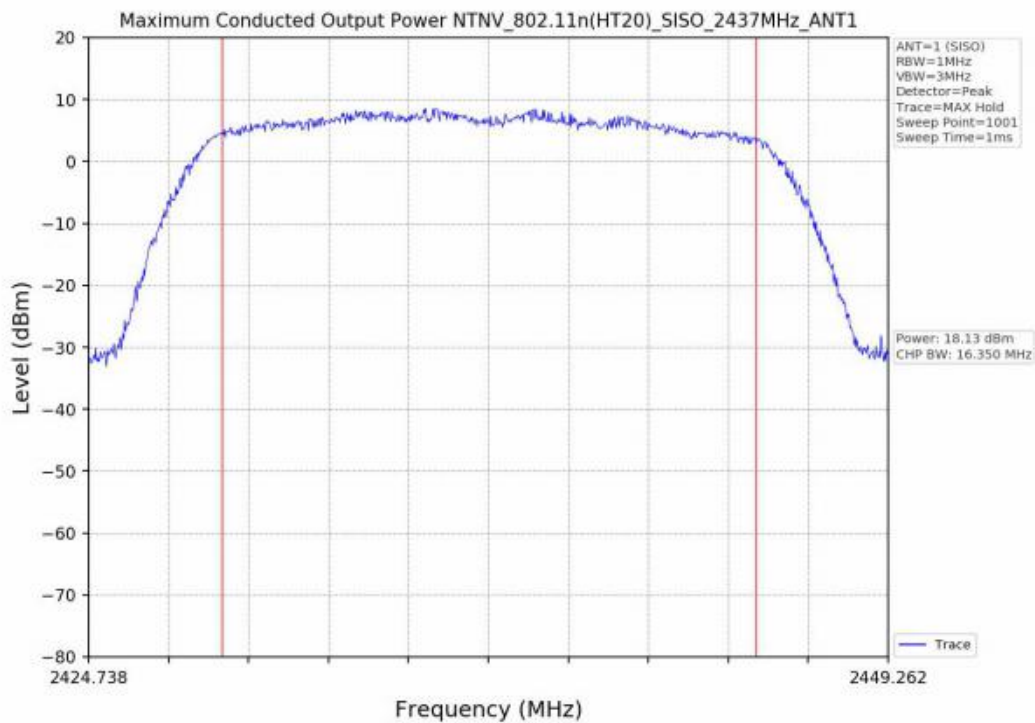
2.2 Test Graph

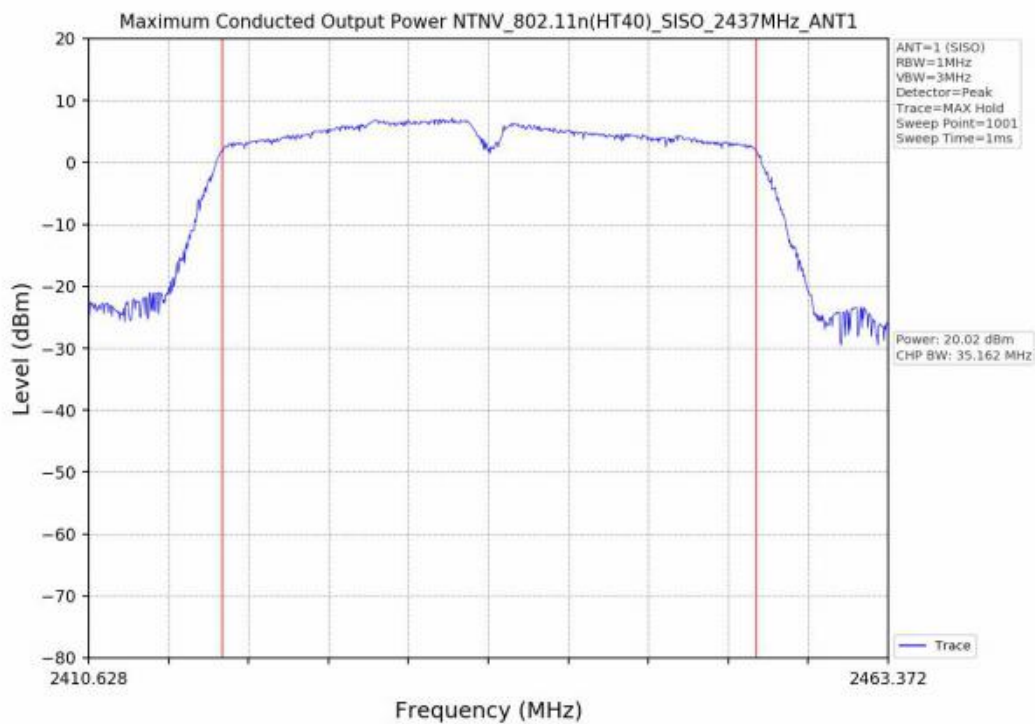
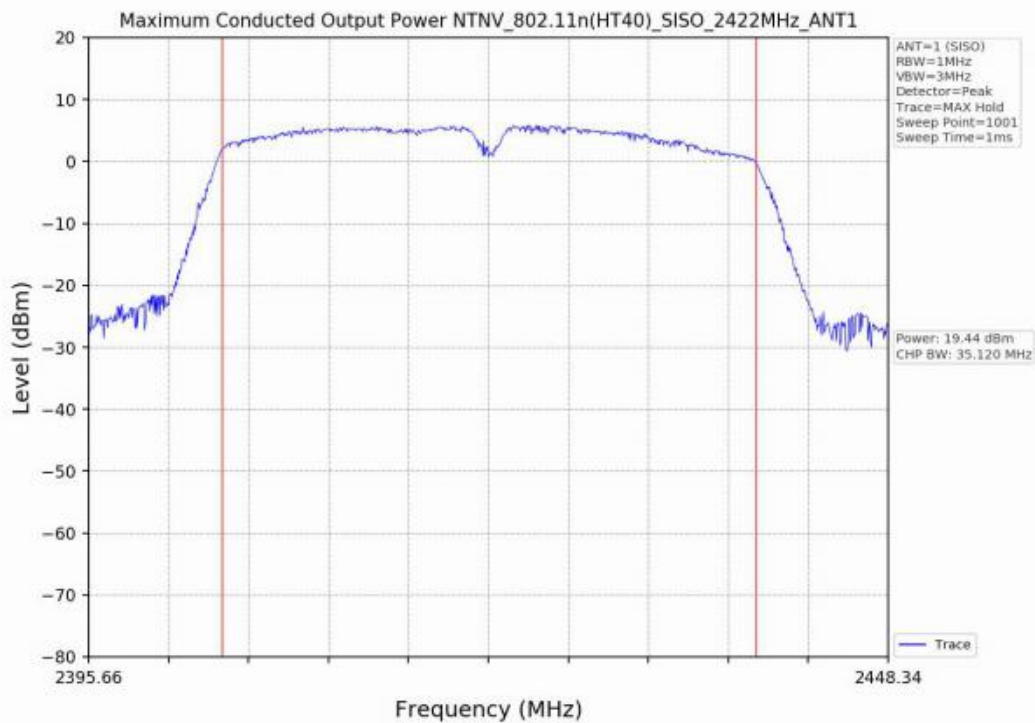


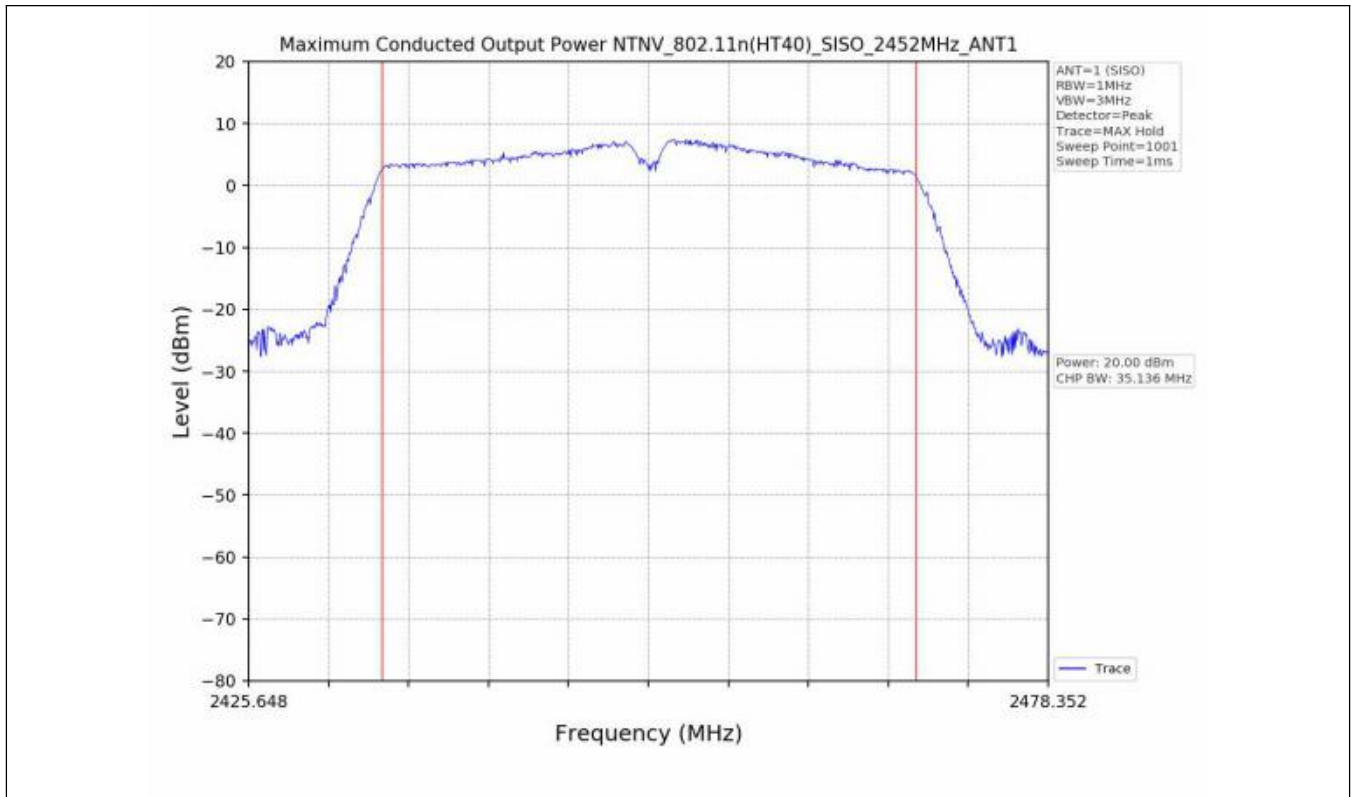










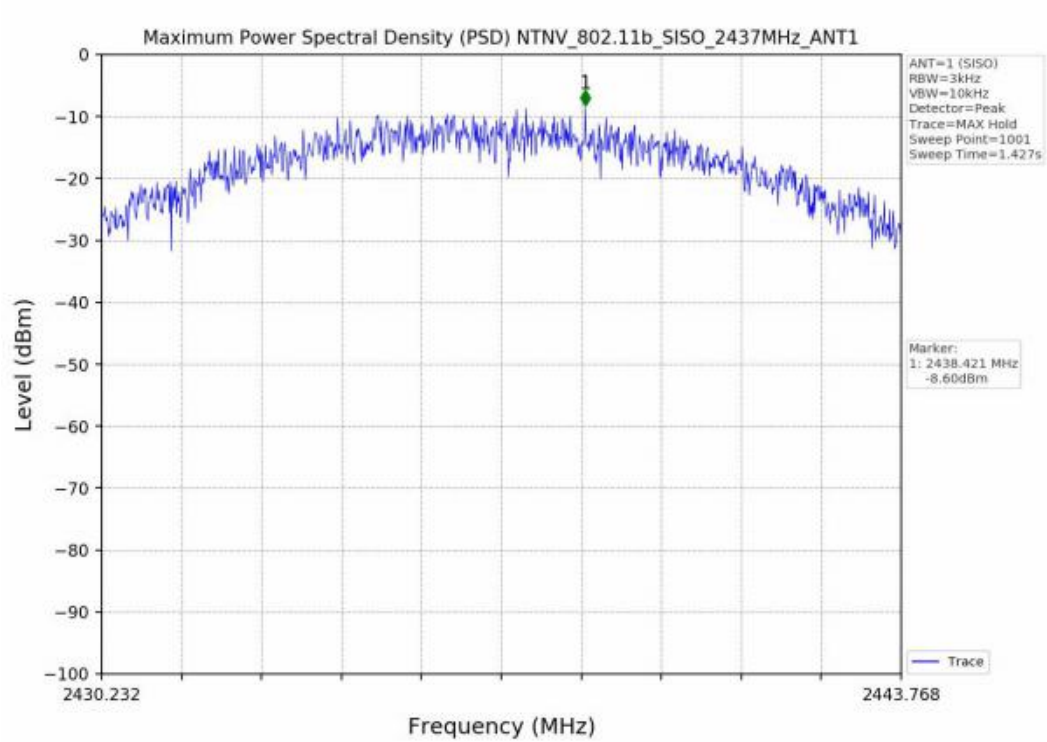
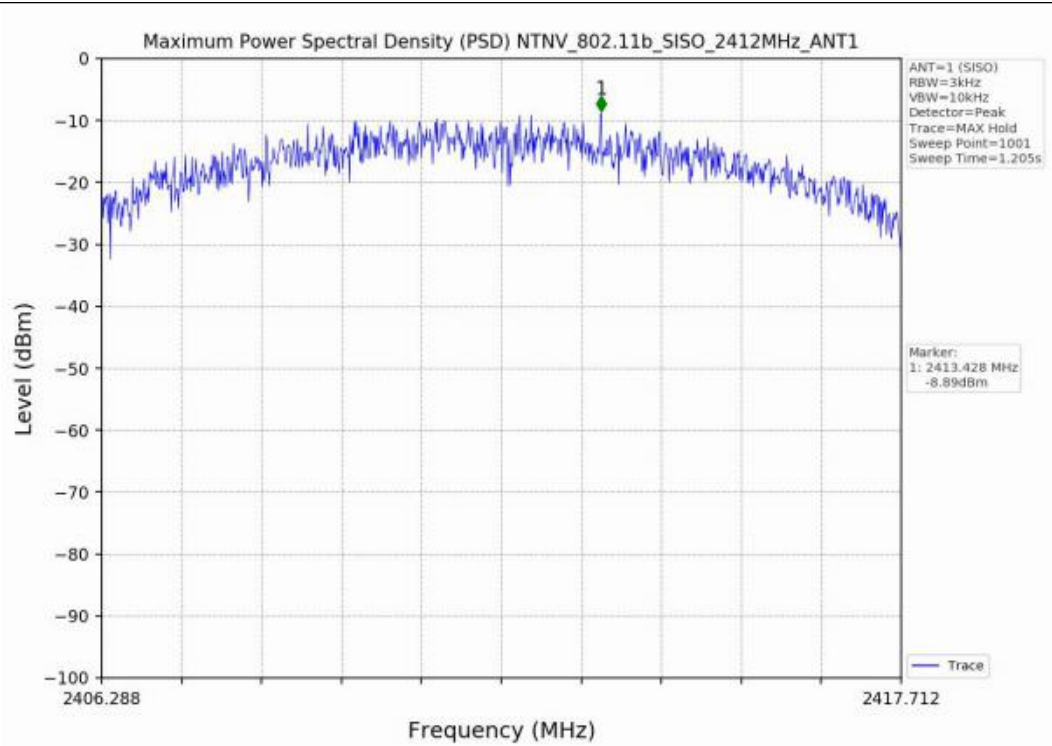


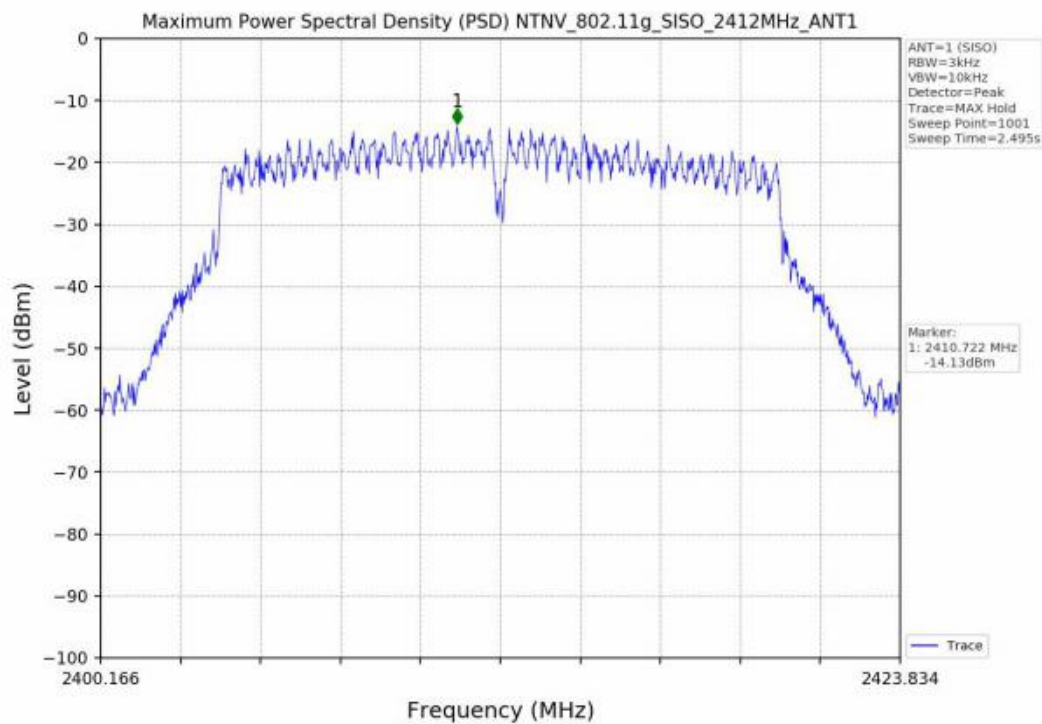
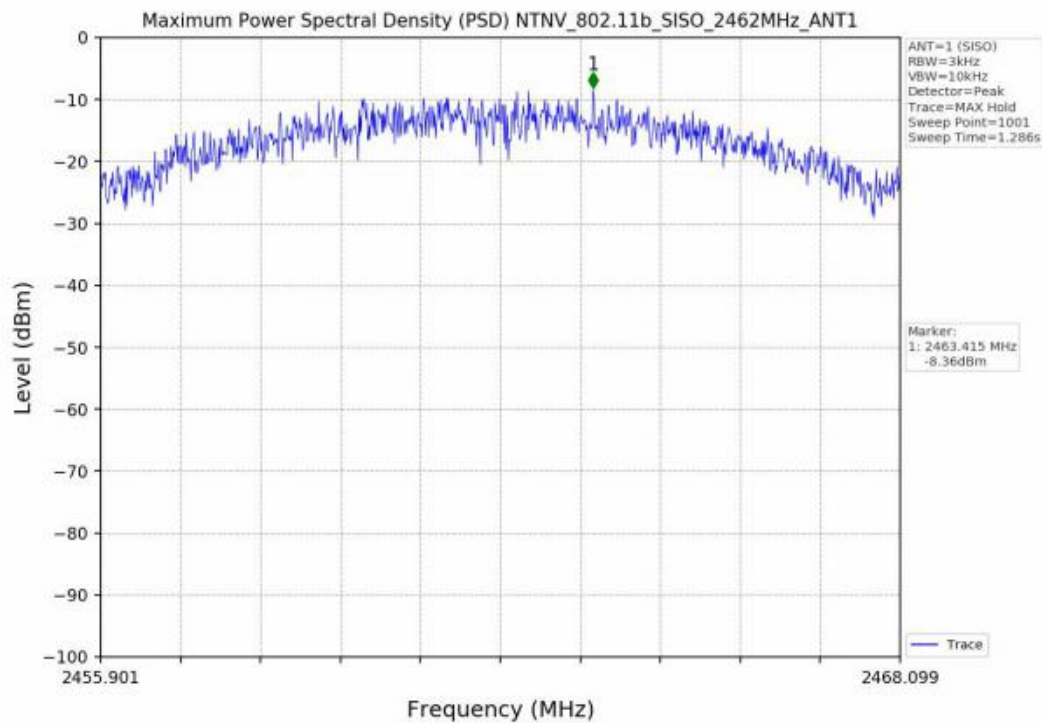
3. Maximum Power Spectral Density (PSD)

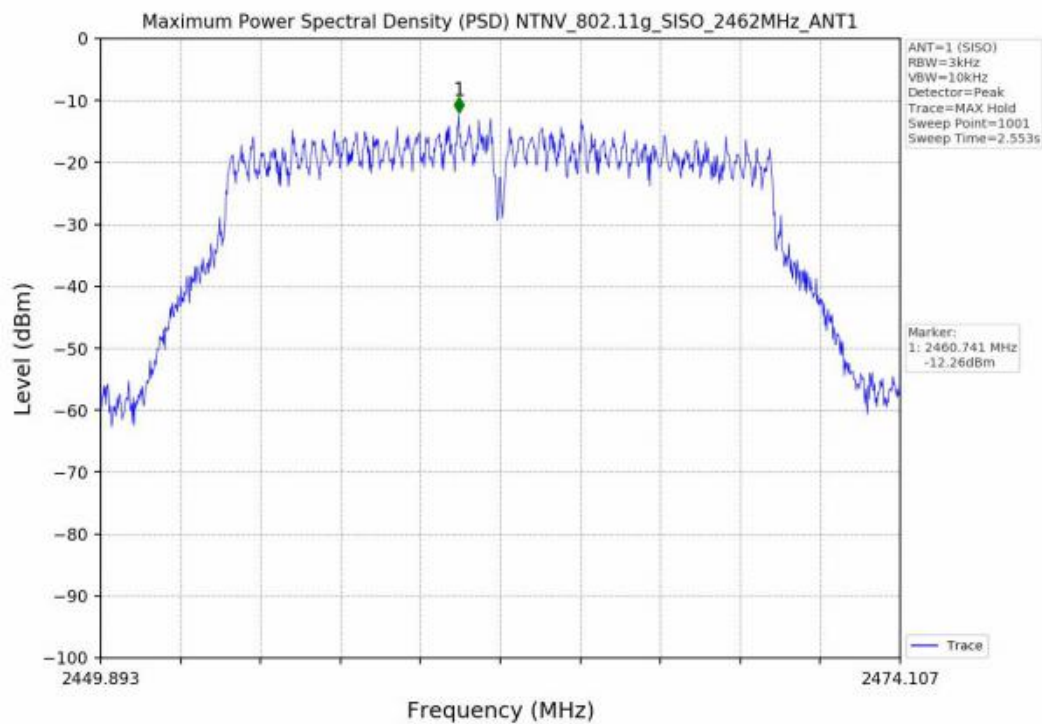
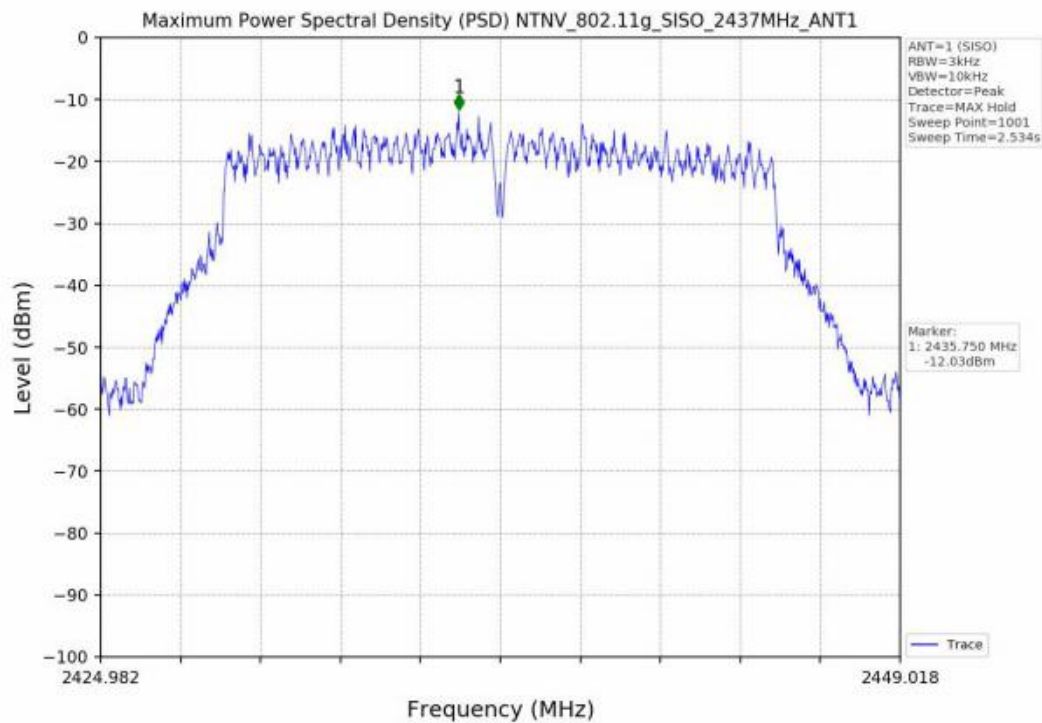
3.1 Test Result

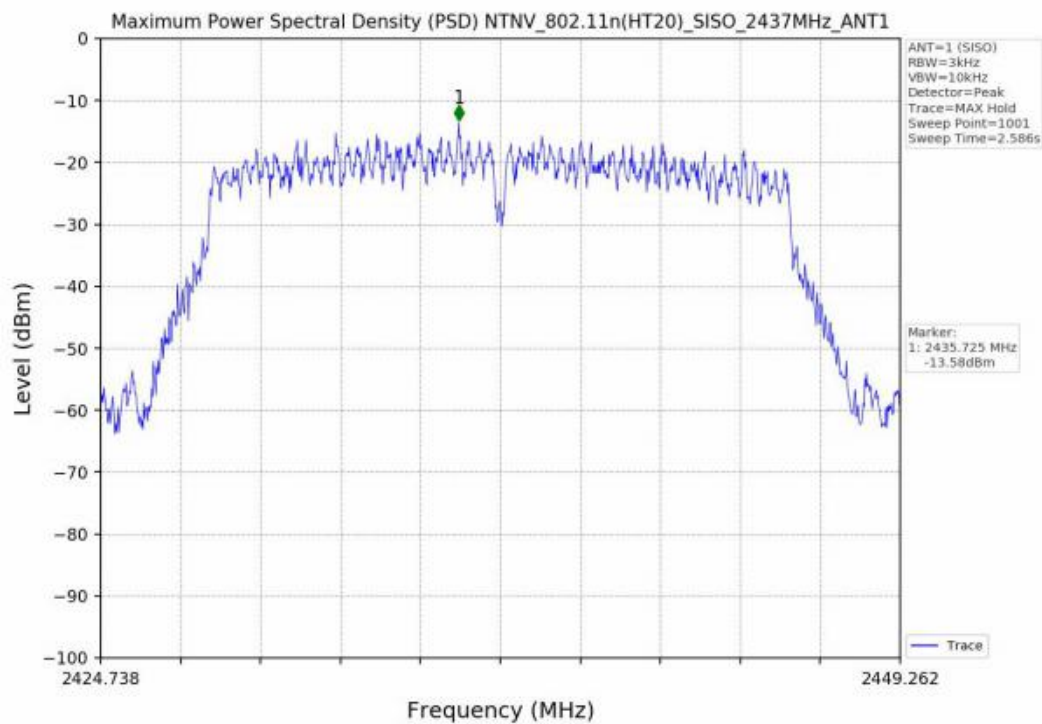
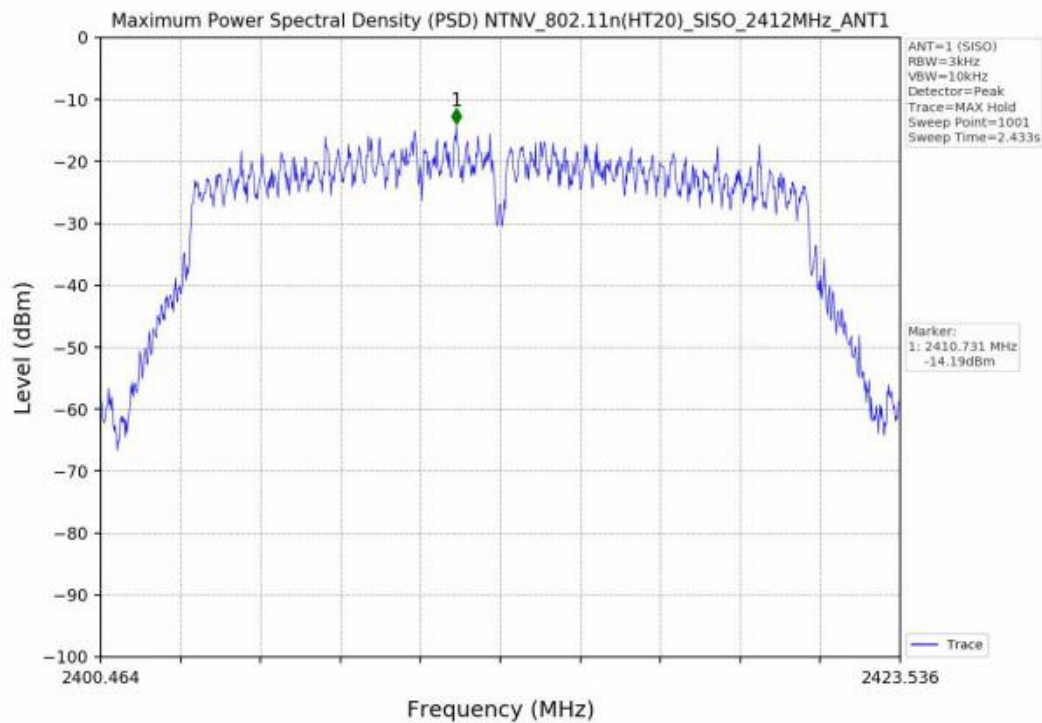
Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
			Ant 1		
802.11b	2412	SISO	-8.89	≤ 8	PASS
	2437	SISO	-8.60	≤ 8	PASS
	2462	SISO	-8.36	≤ 8	PASS
802.11g	2412	SISO	-14.13	≤ 8	PASS
	2437	SISO	-12.03	≤ 8	PASS
	2462	SISO	-12.26	≤ 8	PASS
802.11n(HT20)	2412	SISO	-14.19	≤ 8	PASS
	2437	SISO	-13.58	≤ 8	PASS
	2462	SISO	-12.23	≤ 8	PASS
802.11n(HT40)	2422	SISO	-16.41	≤ 8	PASS
	2437	SISO	-15.59	≤ 8	PASS
	2452	SISO	-15.24	≤ 8	PASS

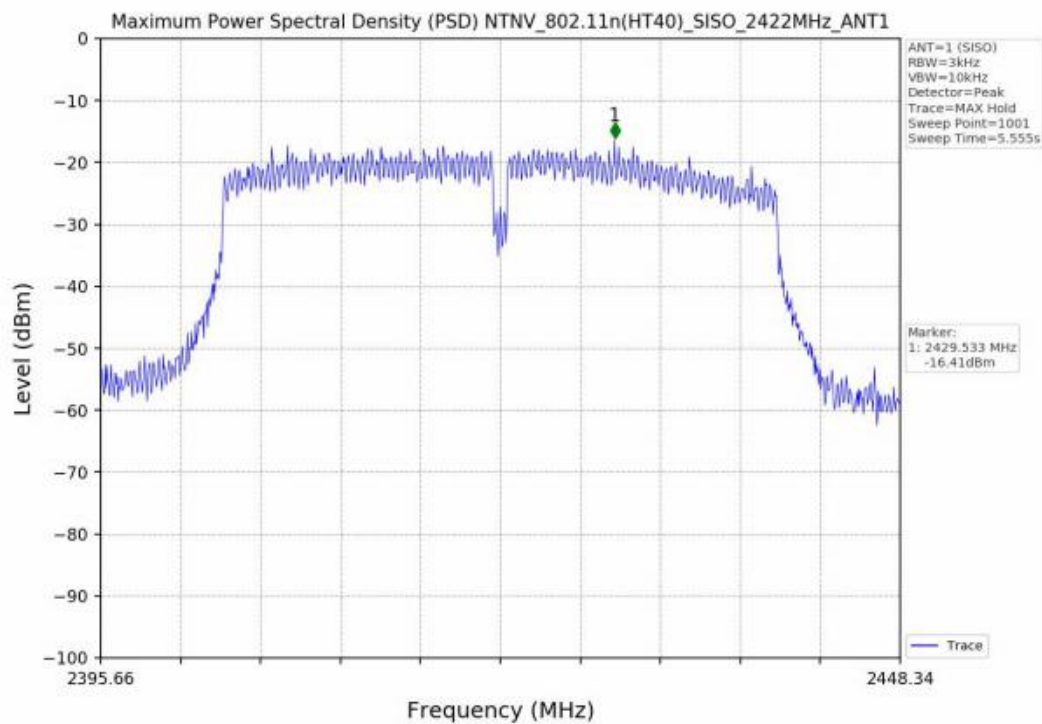
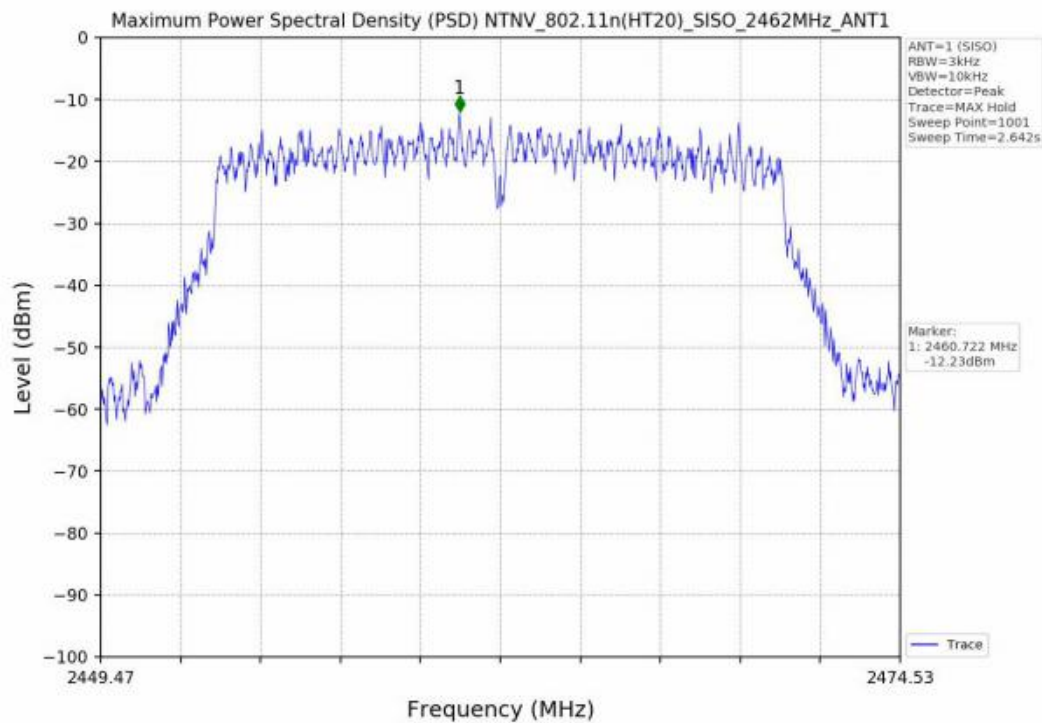
3.2 Test Graph

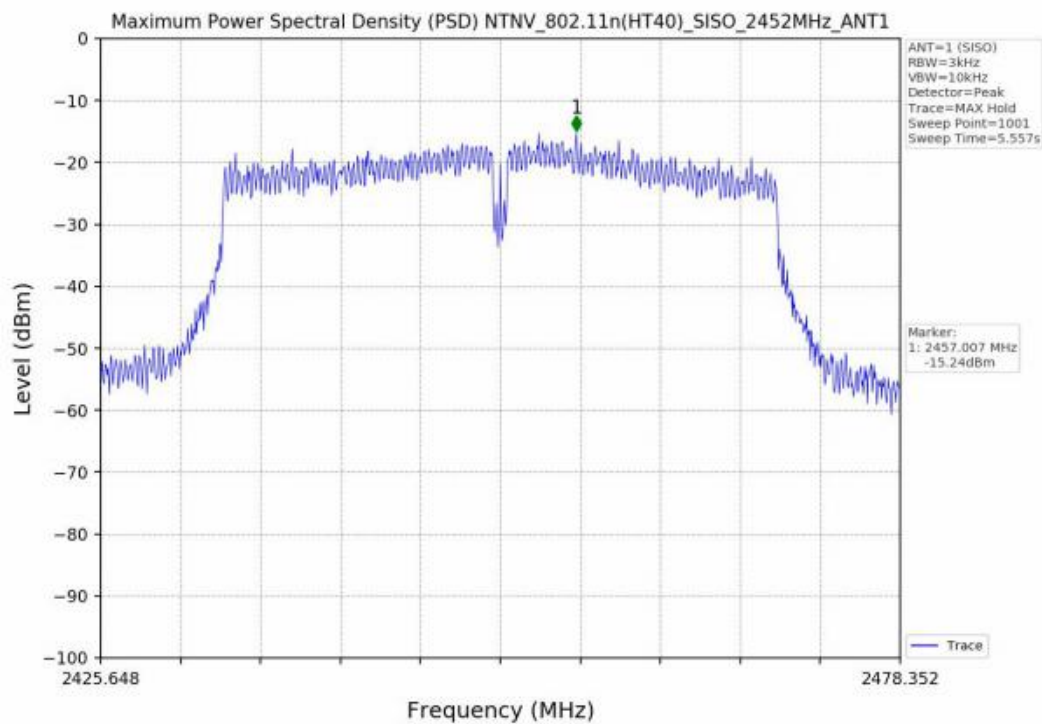
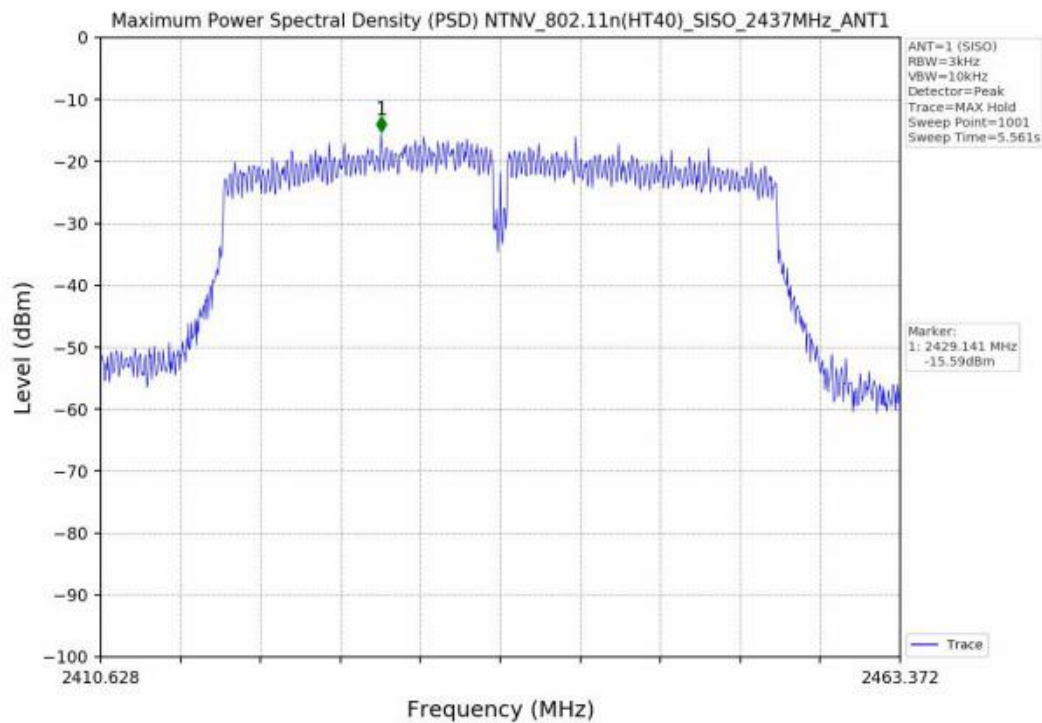










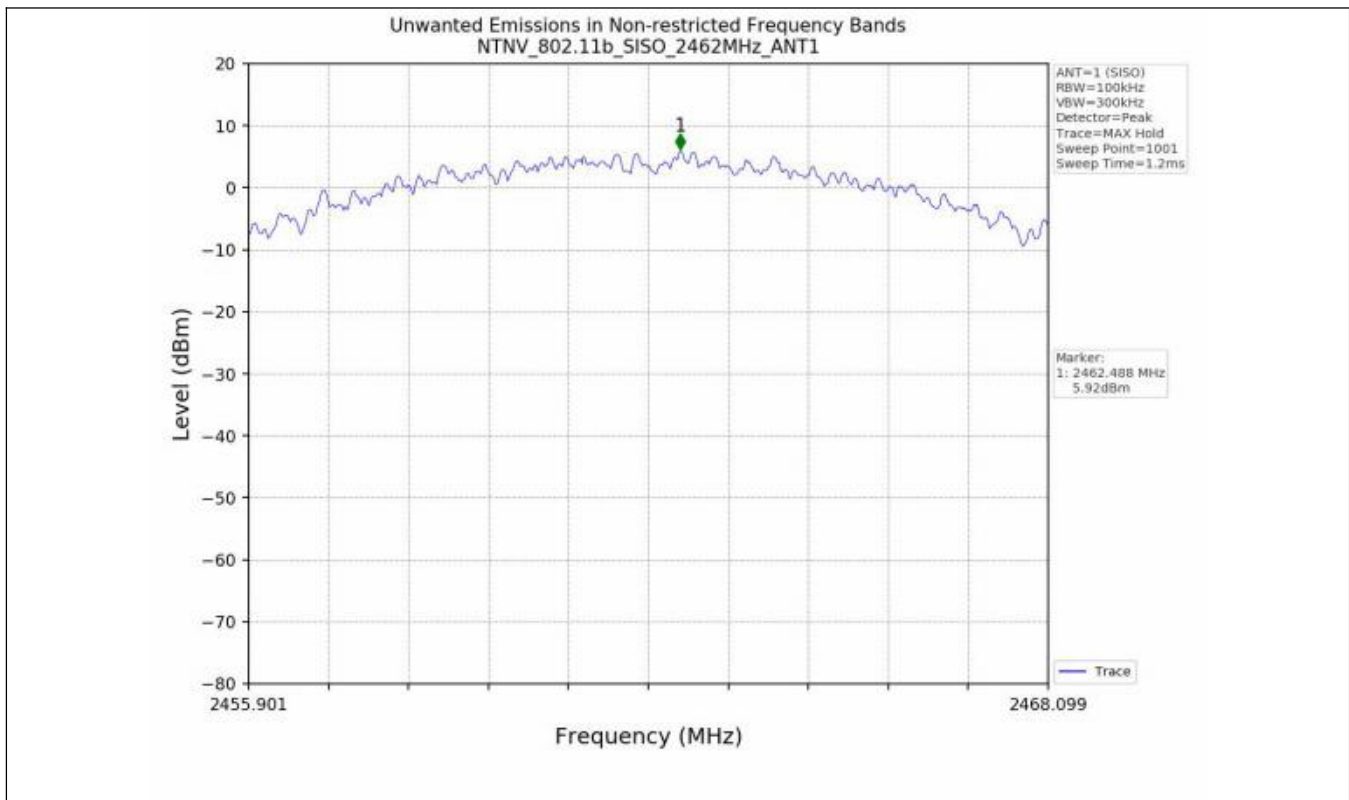


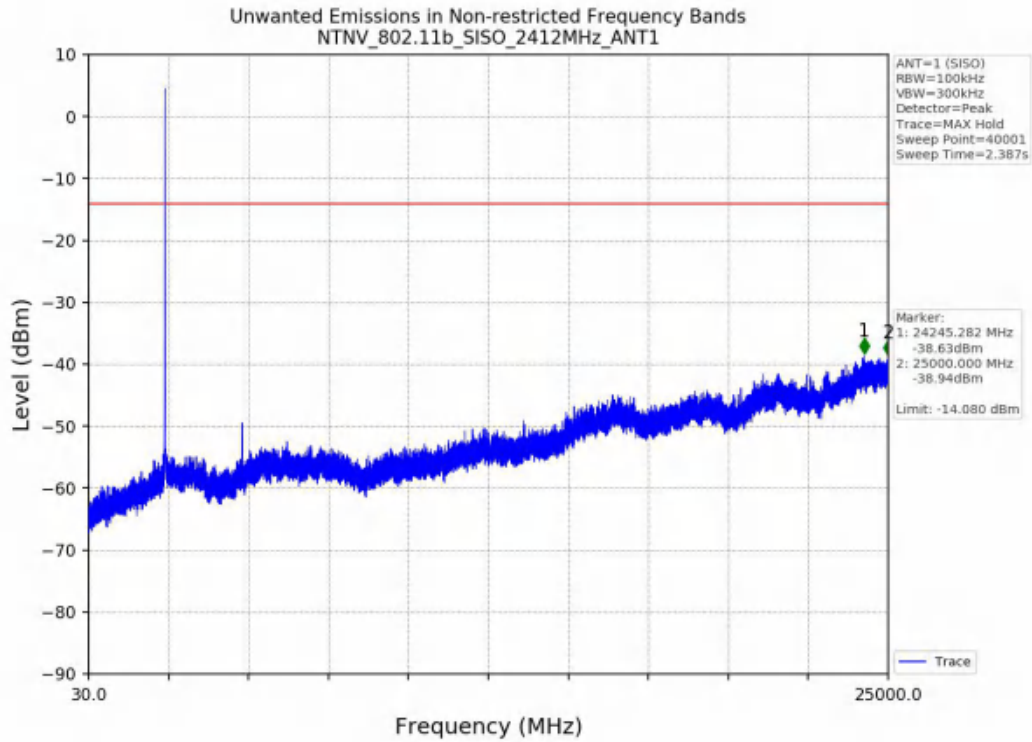
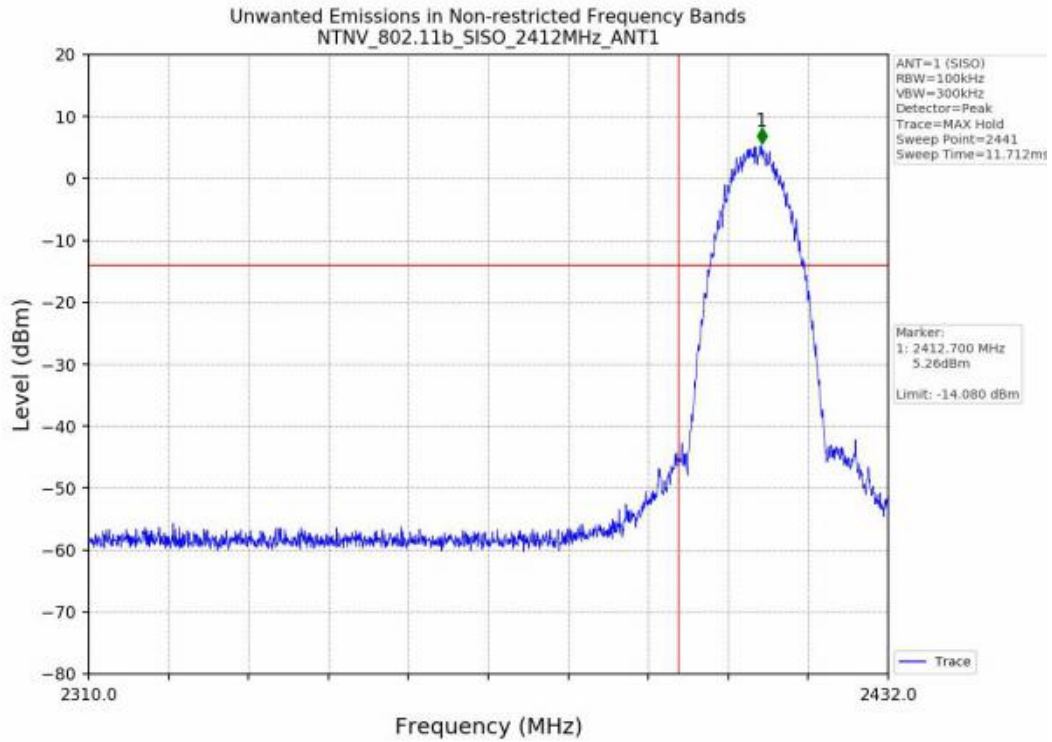
4. Unwanted Emissions in Non-restricted Frequency Bands

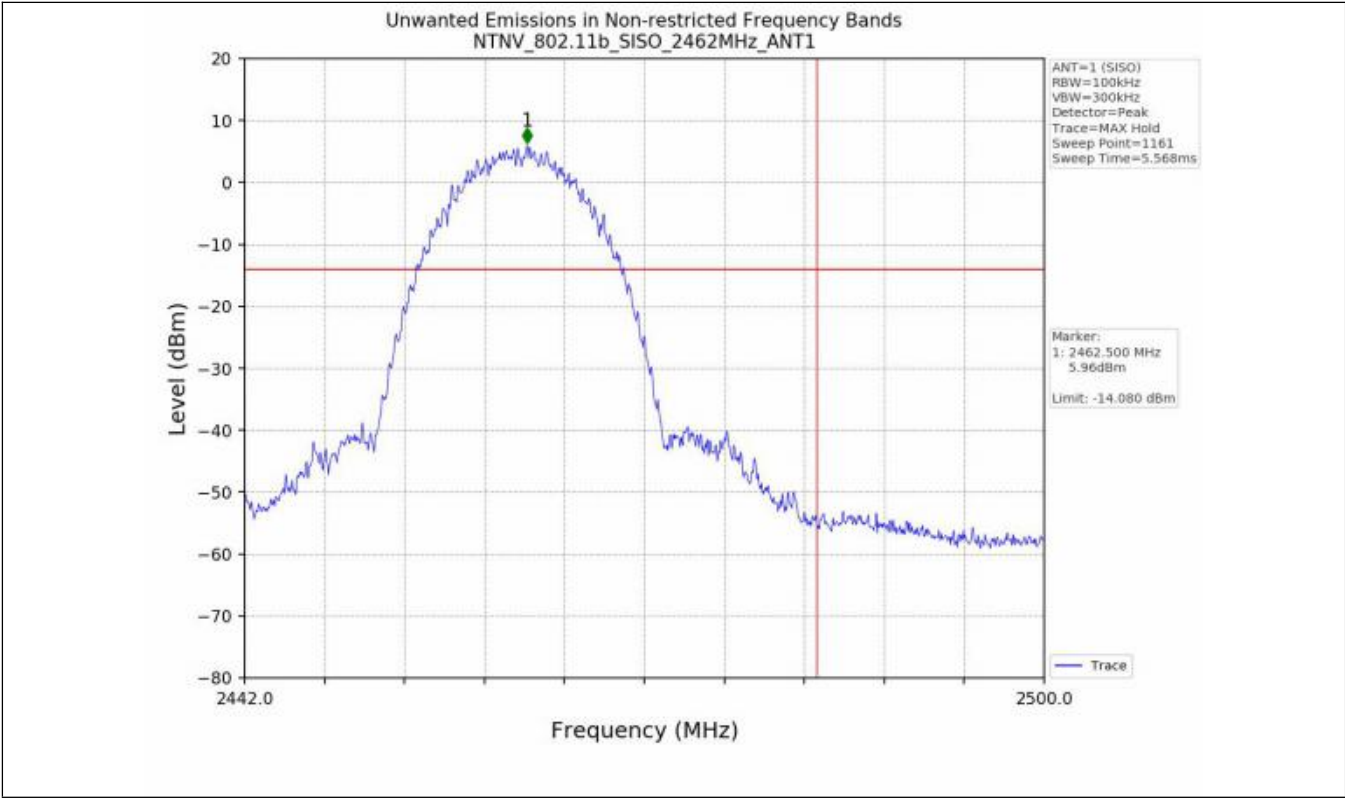
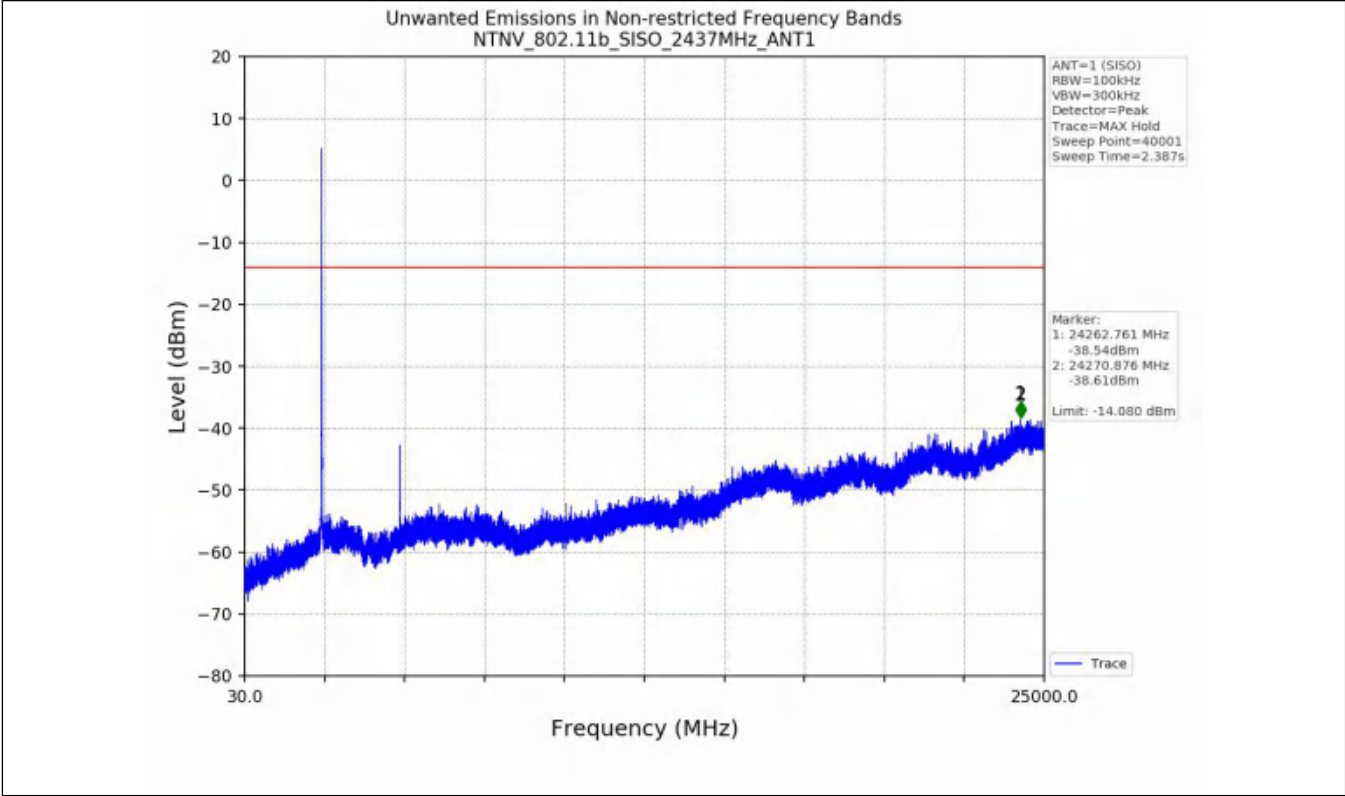
4.1 Test Result

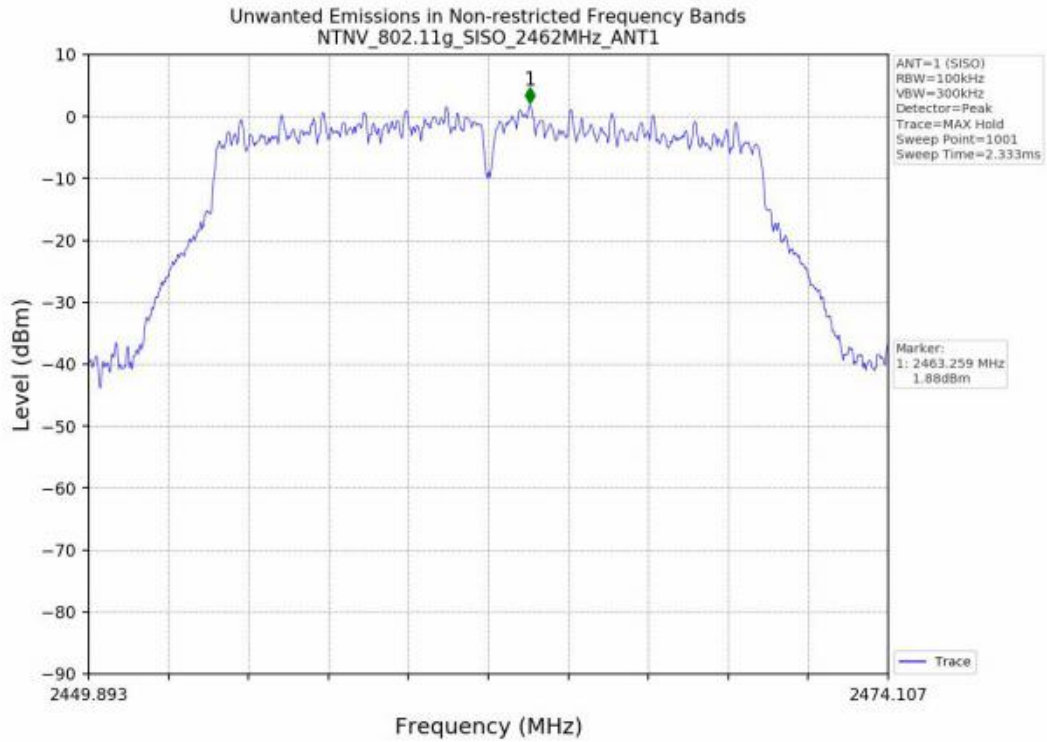
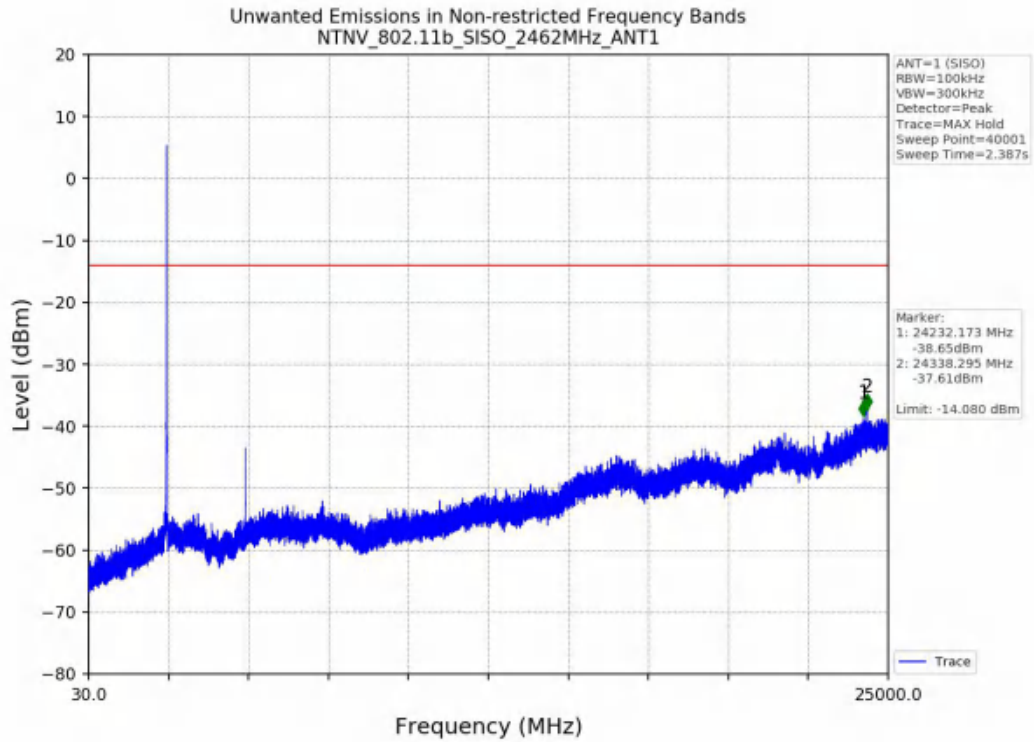
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
802.11b	2412	SISO	1	Refer to test graph	-14.08	PASS
	2437	SISO	1	Refer to test graph	-14.08	PASS
	2462	SISO	1	Refer to test graph	-14.08	PASS
802.11g	2412	SISO	1	Refer to test graph	-18.12	PASS
	2437	SISO	1	Refer to test graph	-18.12	PASS
	2462	SISO	1	Refer to test graph	-18.12	PASS
802.11n(HT20)	2412	SISO	1	Refer to test graph	-17.76	PASS
	2437	SISO	1	Refer to test graph	-17.76	PASS
	2462	SISO	1	Refer to test graph	-17.76	PASS
802.11n(HT40)	2422	SISO	1	Refer to test graph	-19.90	PASS
	2437	SISO	1	Refer to test graph	-19.90	PASS
	2452	SISO	1	Refer to test graph	-19.90	PASS

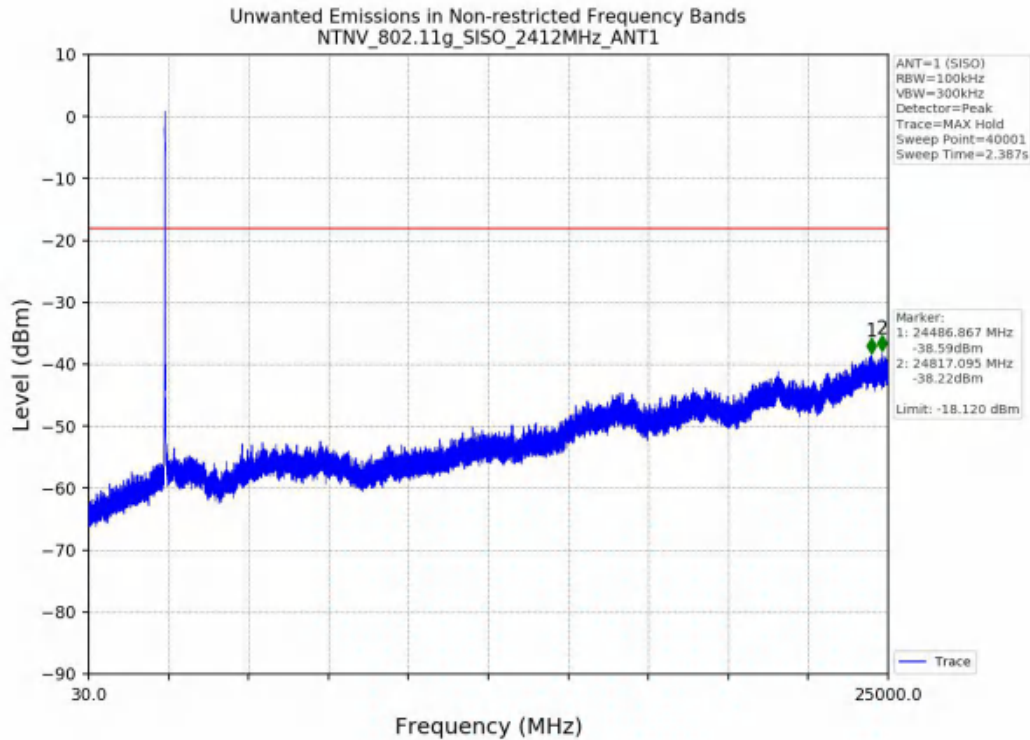
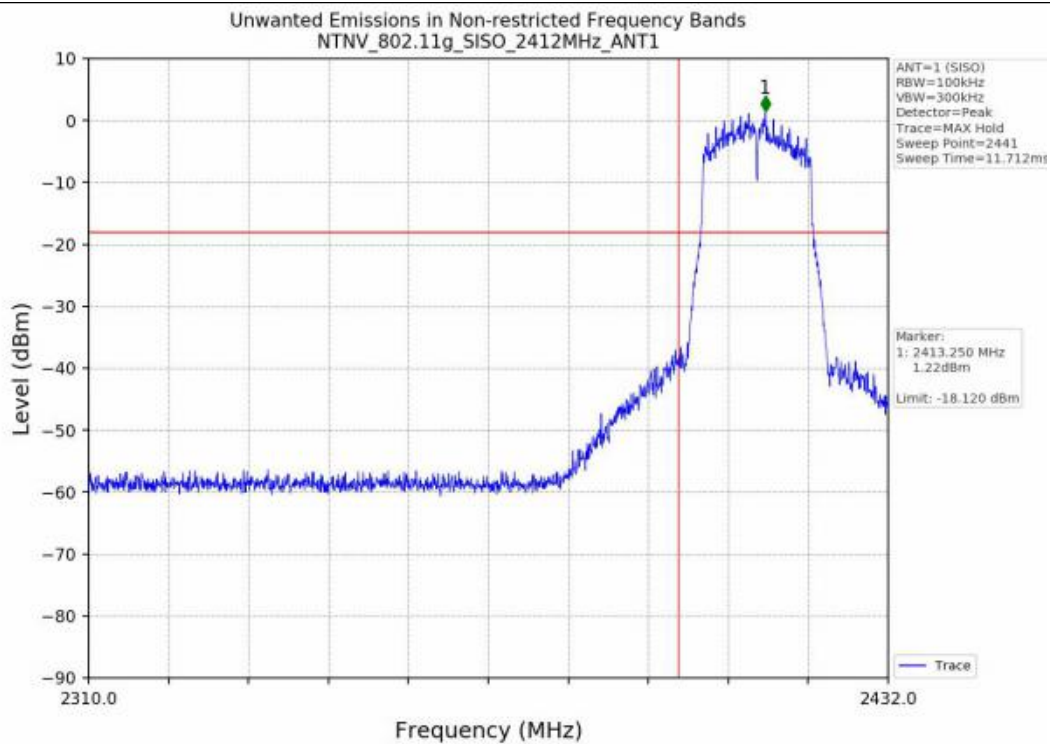
4.2 Test Graph

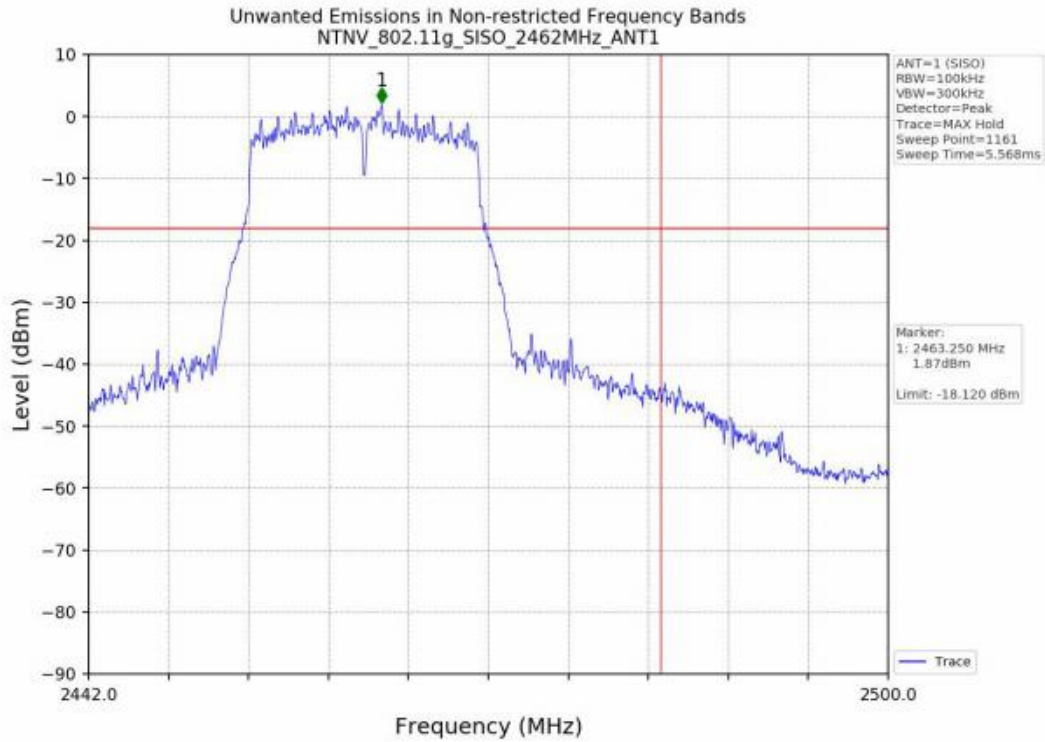
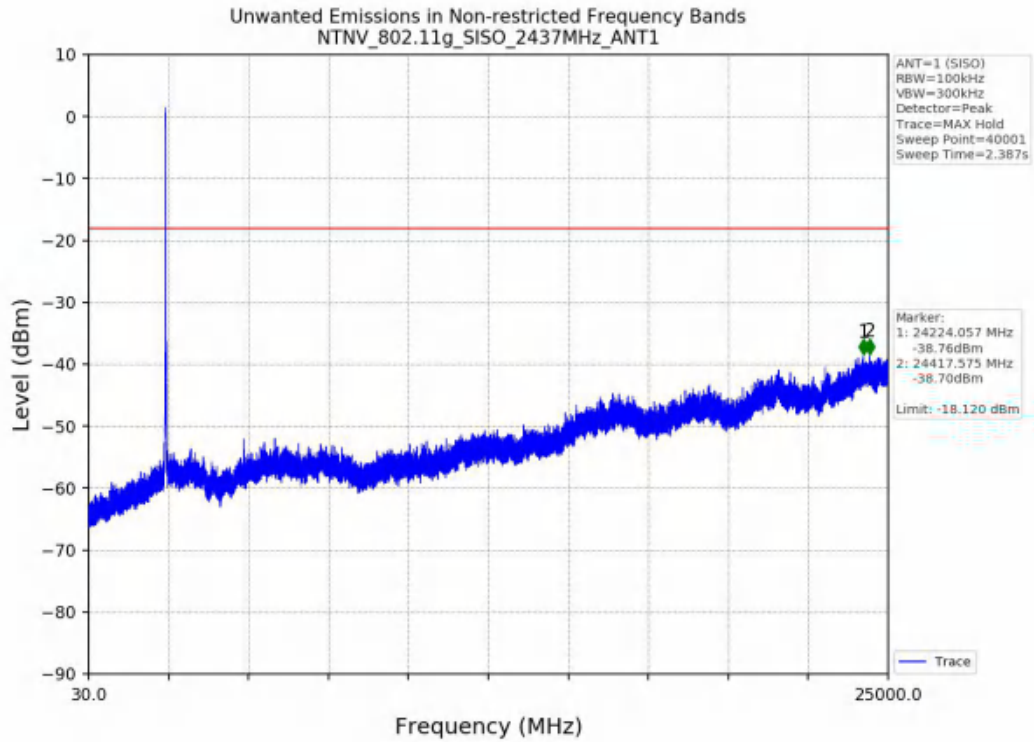




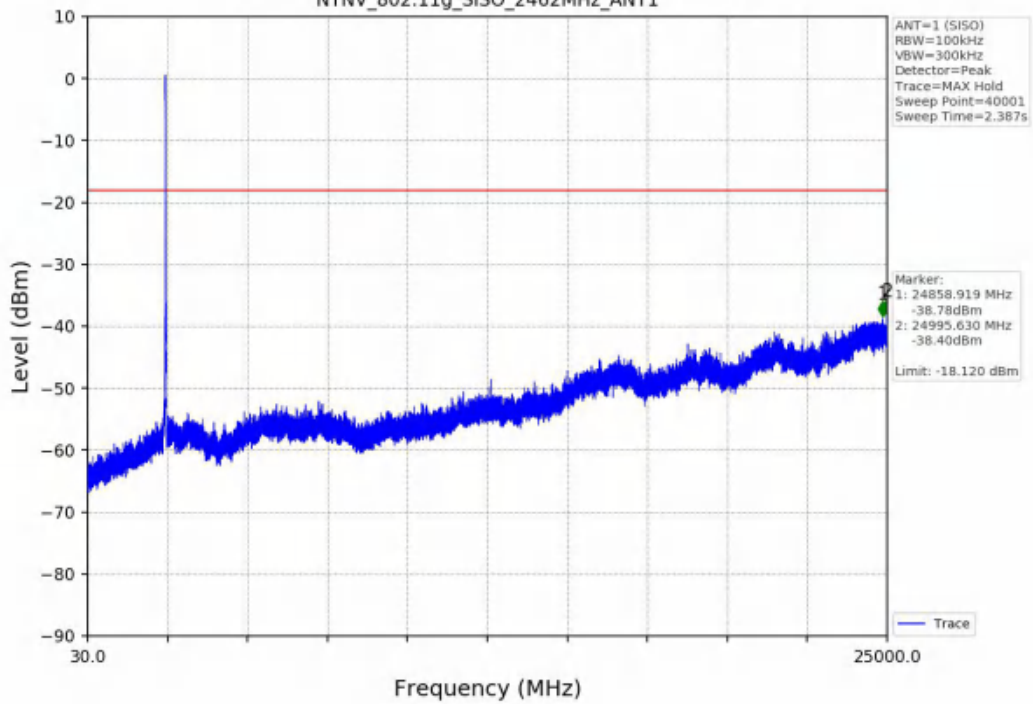




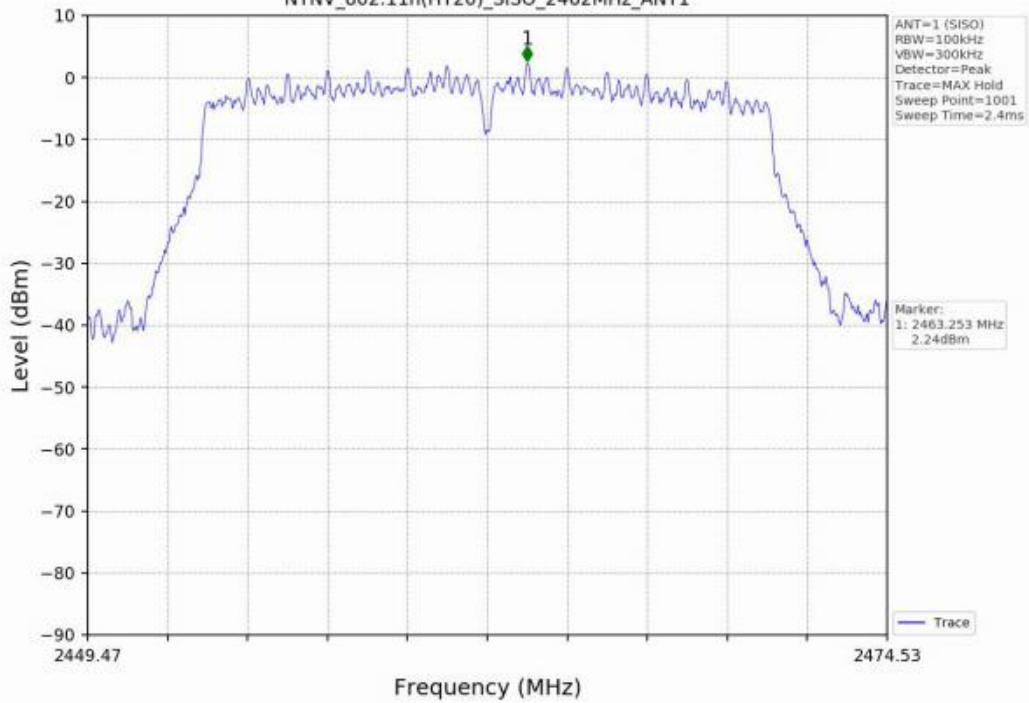


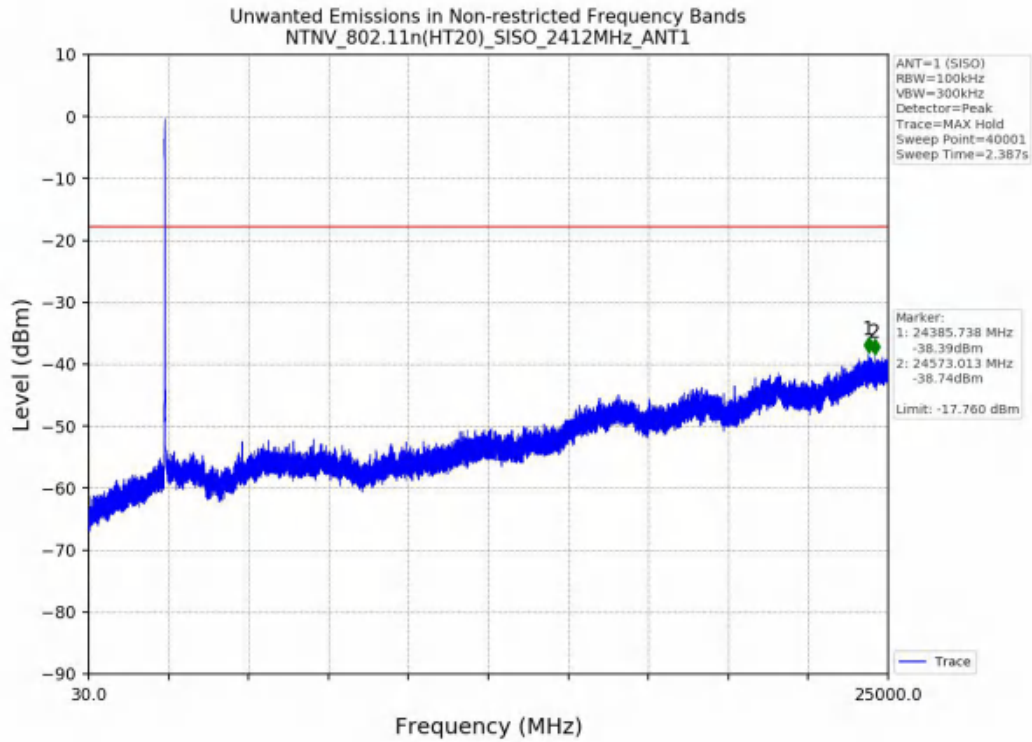
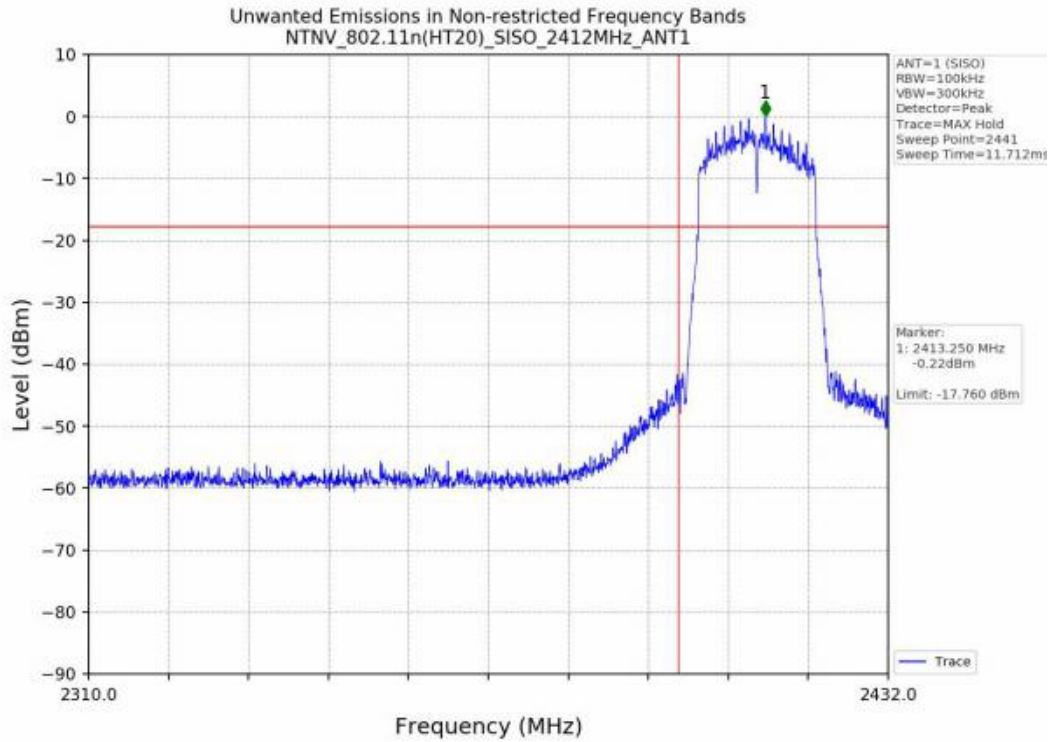


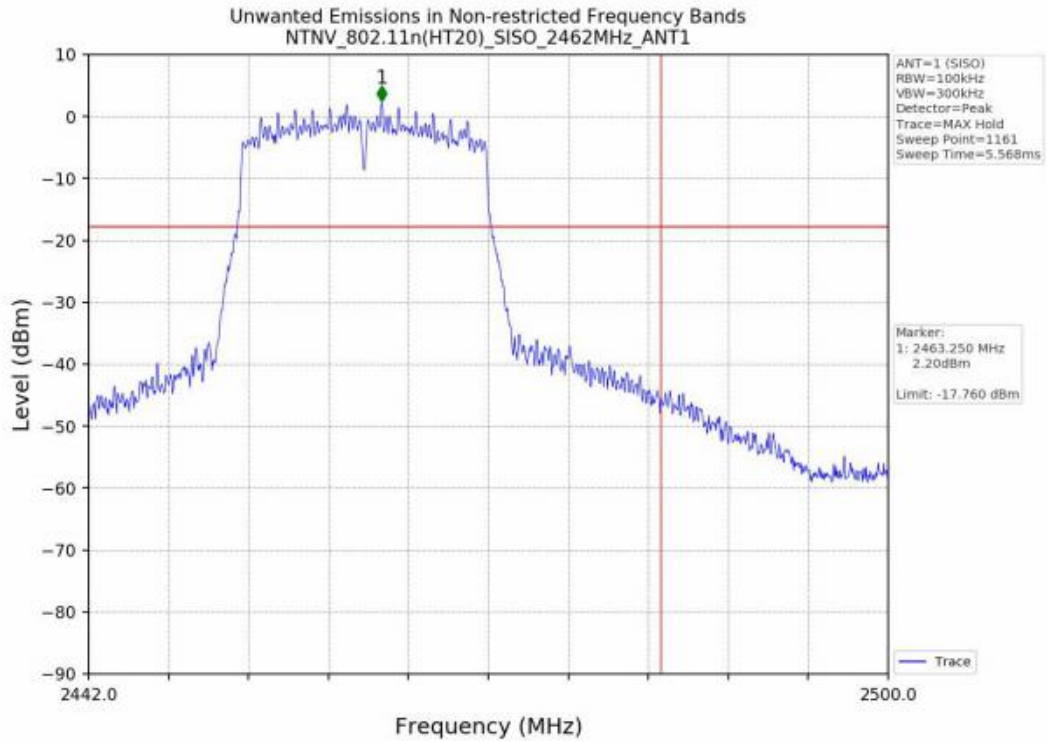
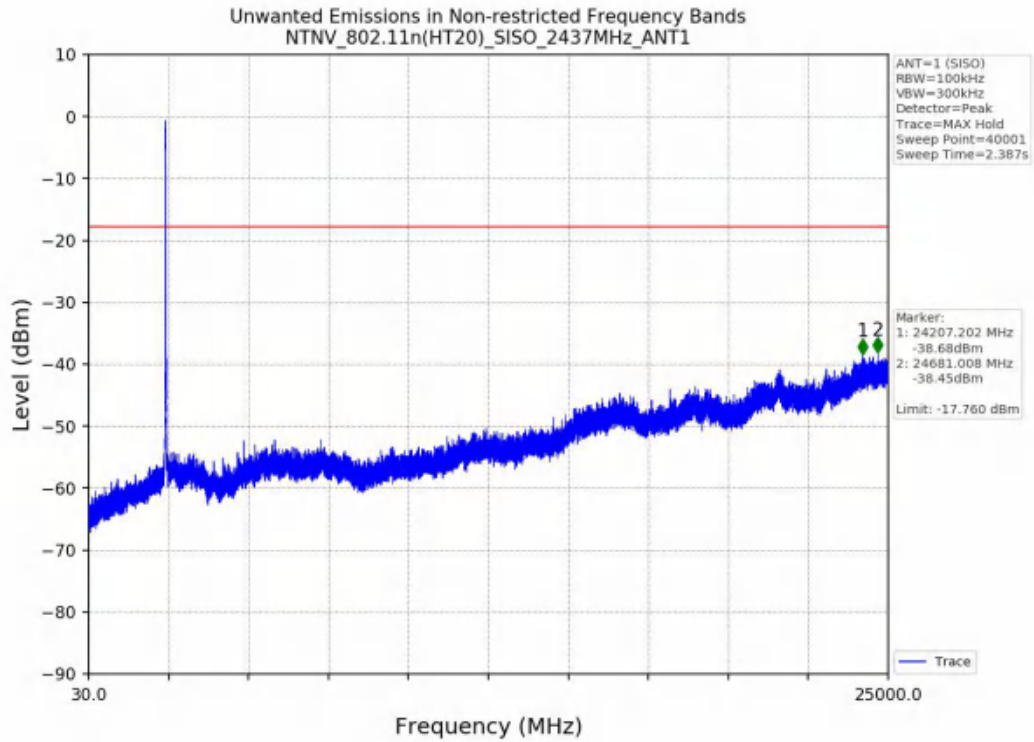
Unwanted Emissions in Non-restricted Frequency Bands
NTNV_802.11g_SISO_2462MHz_ANT1

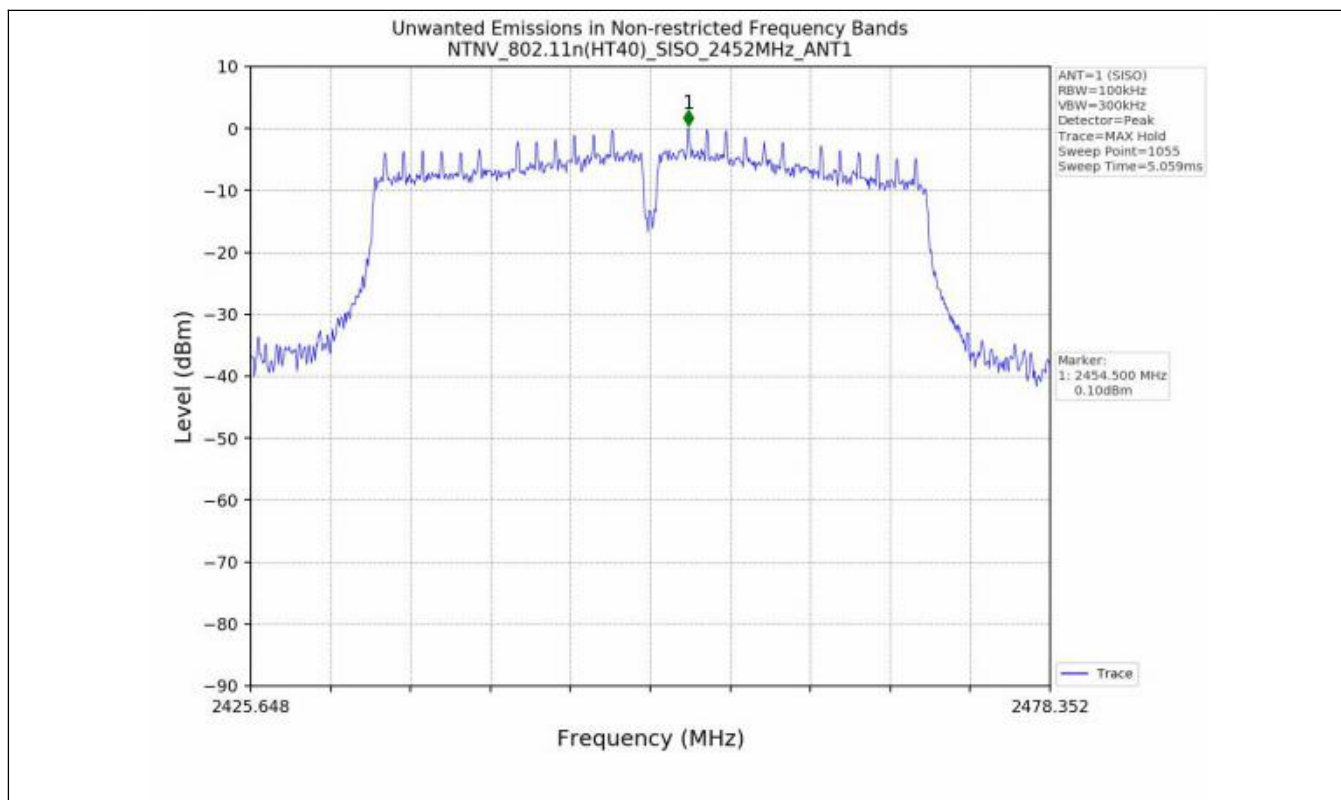
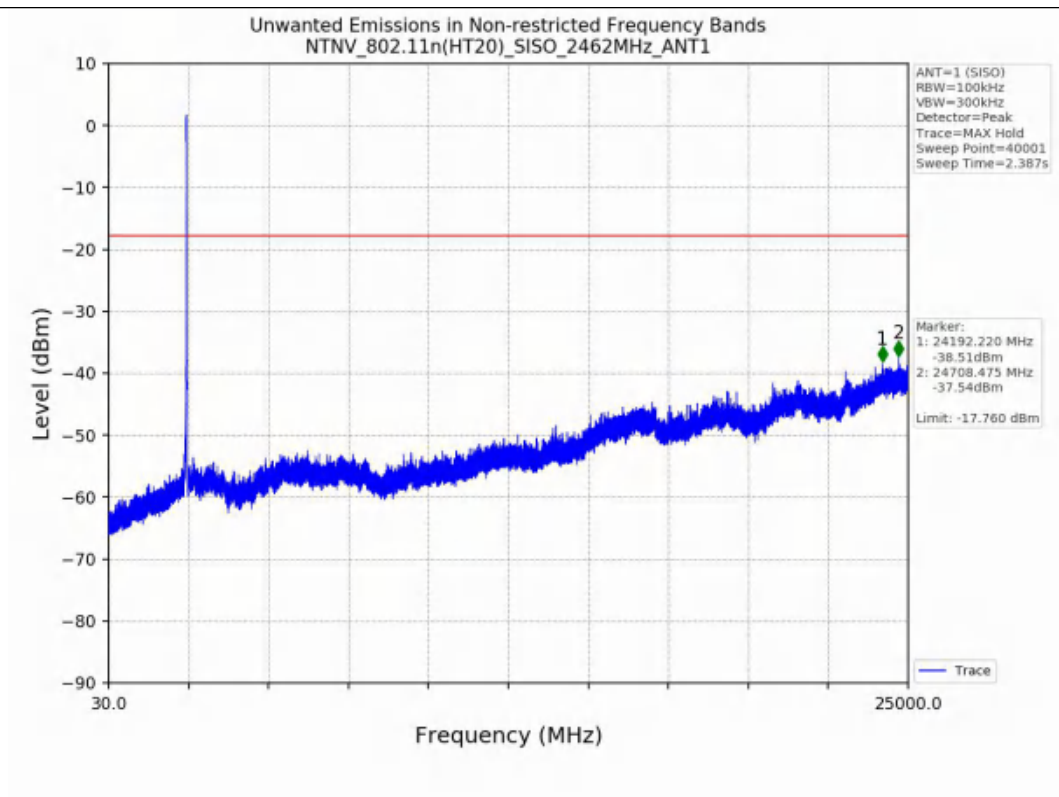


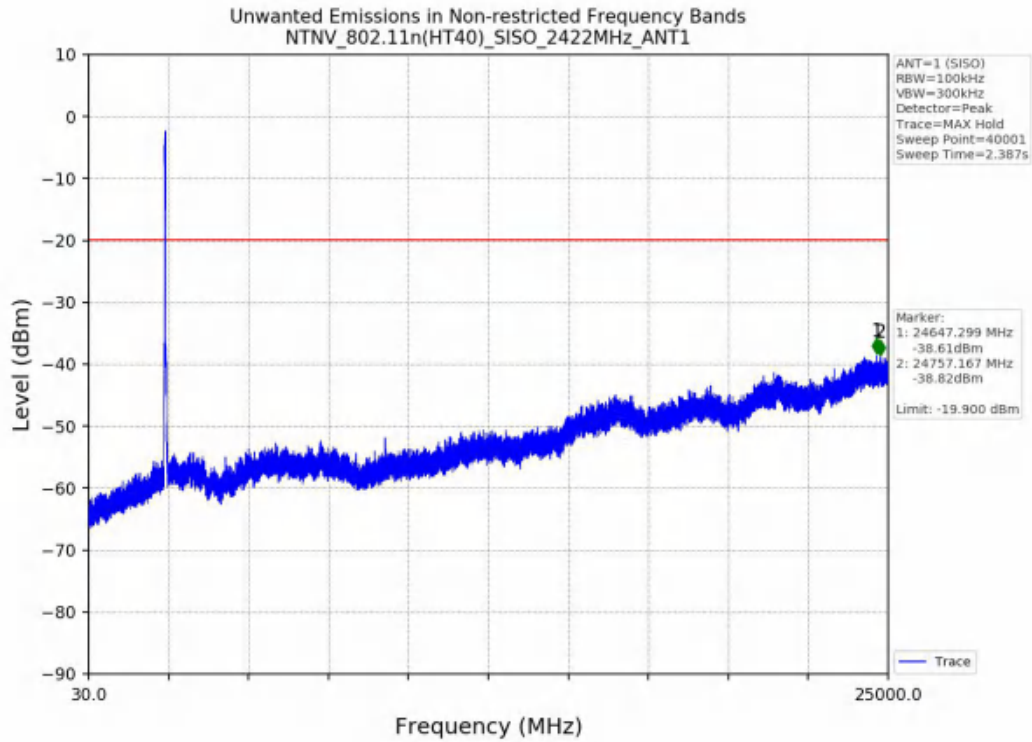
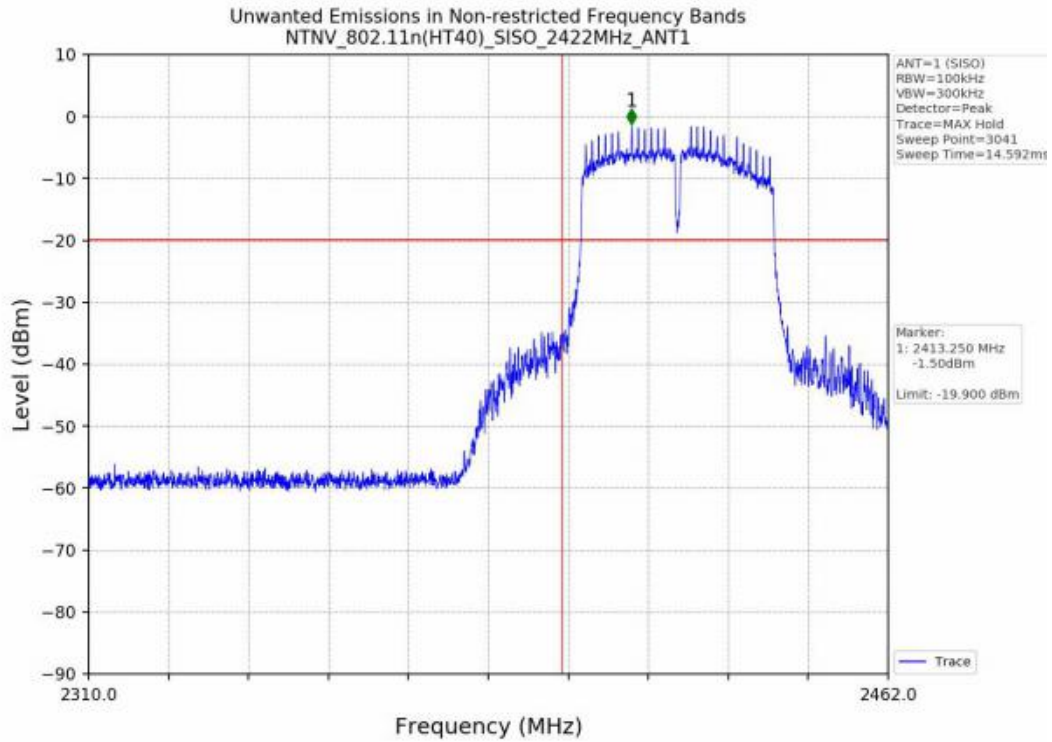
Unwanted Emissions in Non-restricted Frequency Bands
NTNV_802.11n(HT20)_SISO_2462MHz_ANT1

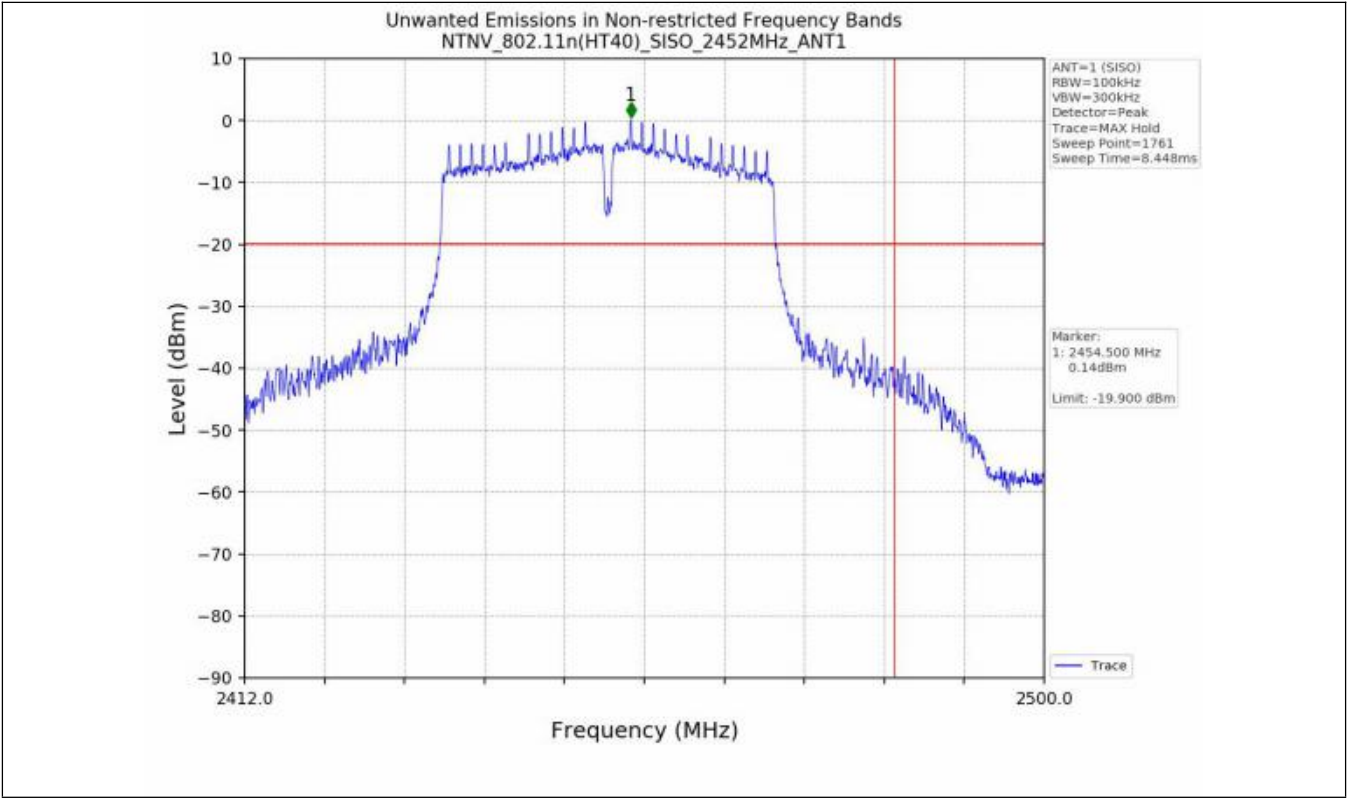
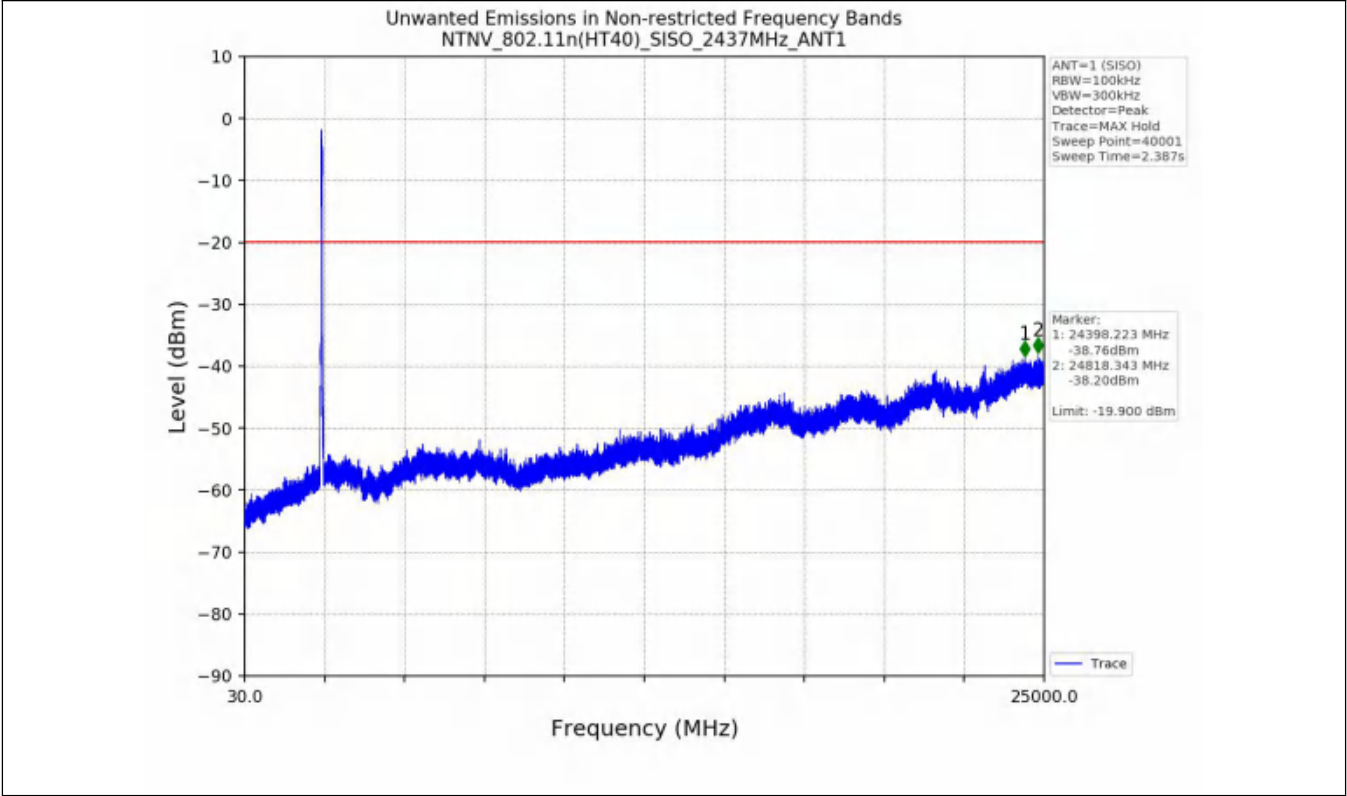












Unwanted Emissions in Non-restricted Frequency Bands
NTNV_802.11n(HT40)_SISO_2452MHz_ANT1

