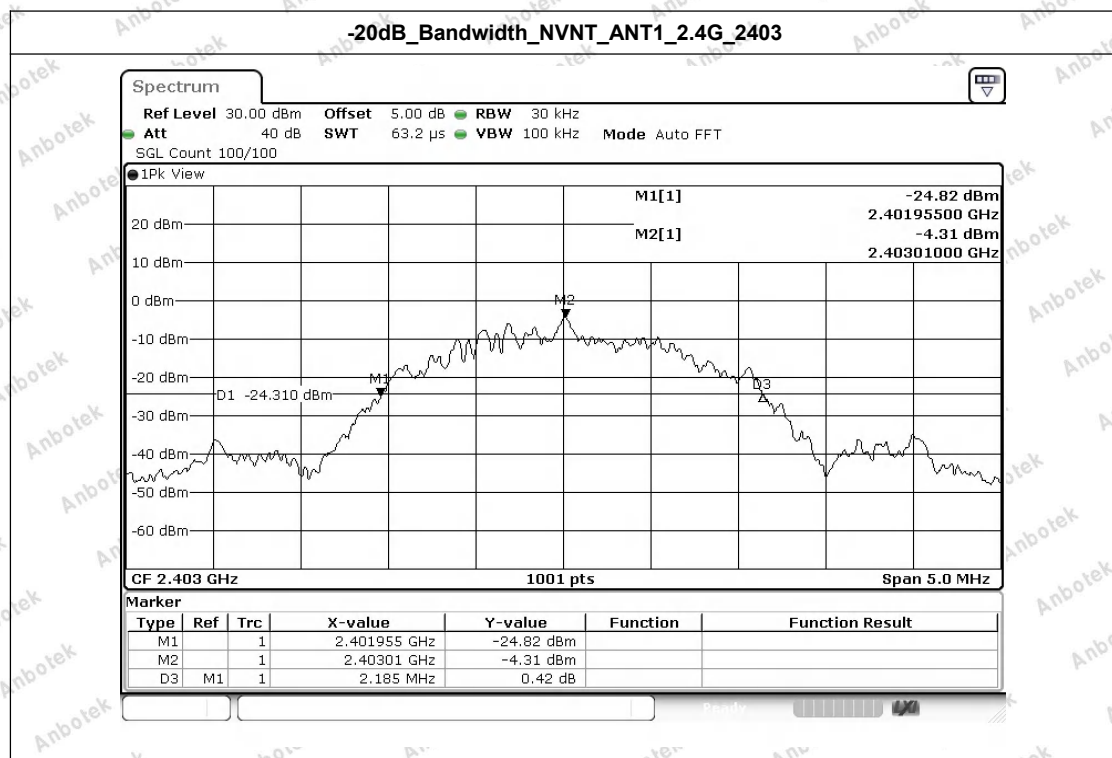


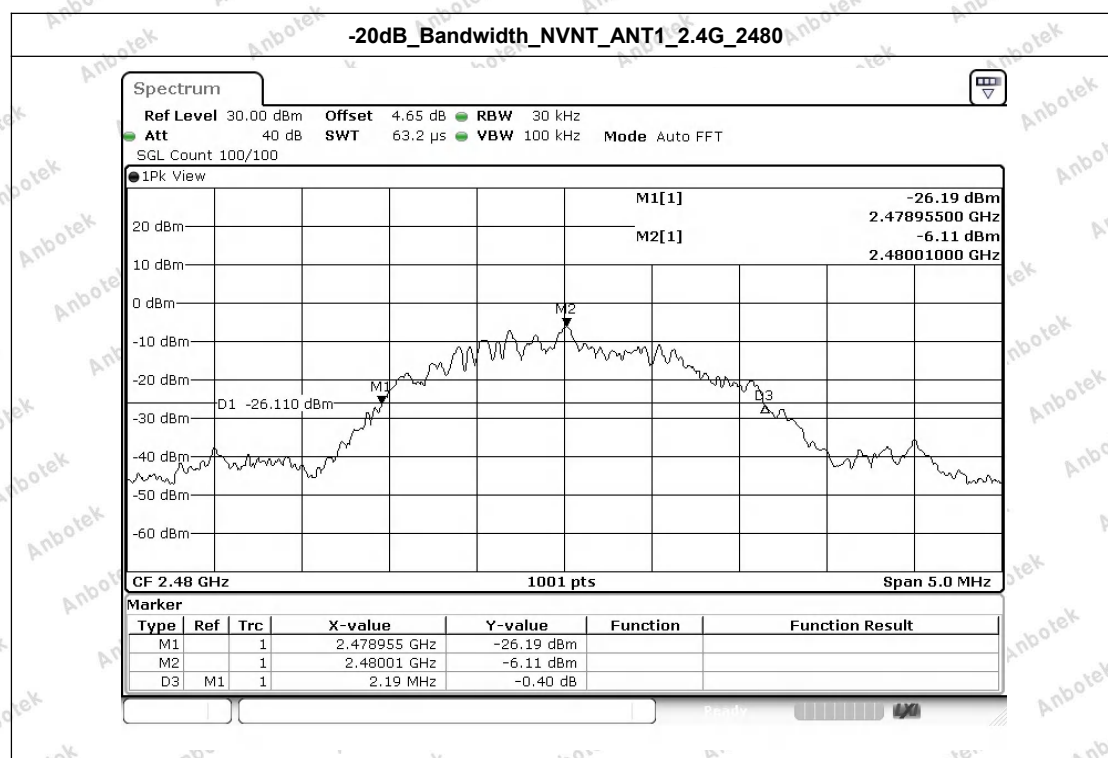
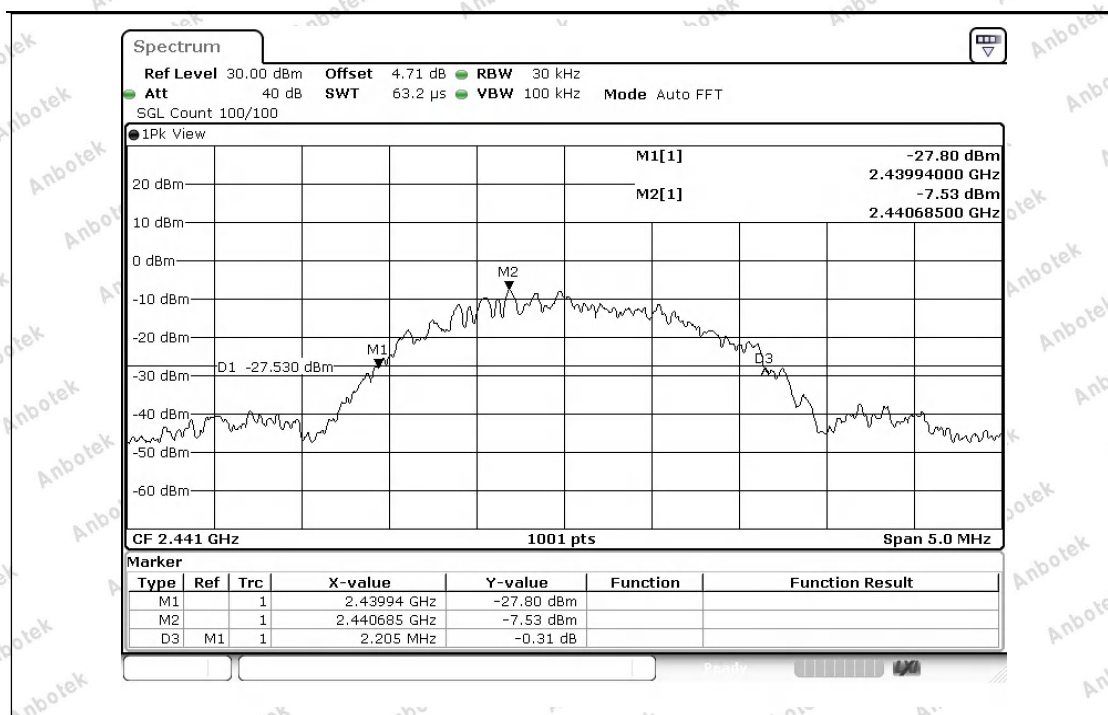
Appendix Test Data

Report No.:	18220WC40061302	Test Sample No.:	1-2-2
Start Test Date:	2024.4.09	Finish Test Date:	2024.4.09
Test Engineer:	Joker Huang	Auditor:	Justin Feng
Temperature:	25.5℃	Relative Humidity:	47%
Pressure:	101kPa		

Appendix A: -20dB Bandwidth

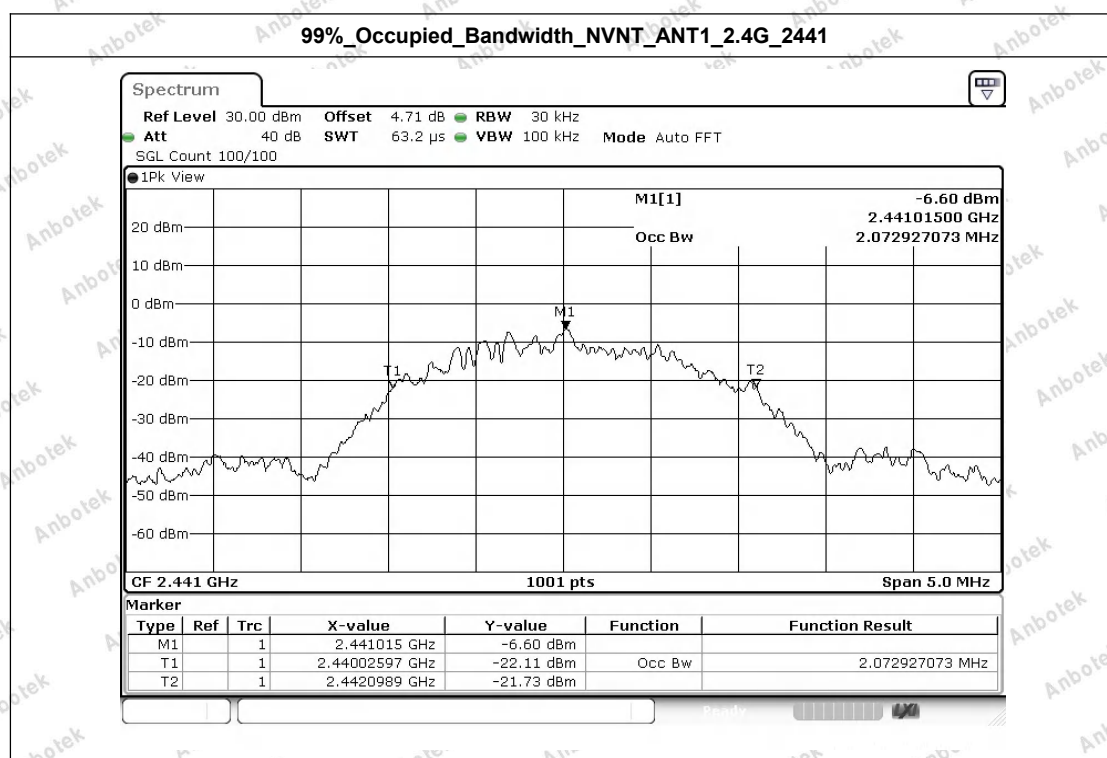
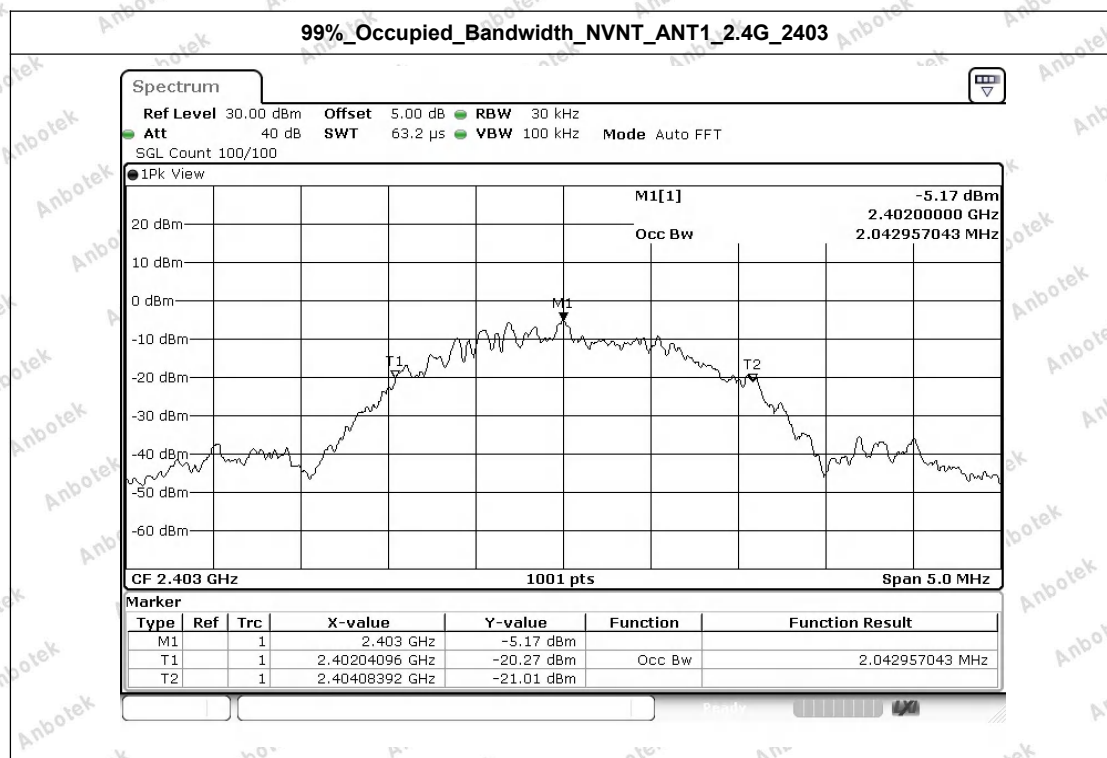
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	2.4G	2403.00	2.185	Yes
NVNT	ANT1	2.4G	2441.00	2.205	Yes
NVNT	ANT1	2.4G	2480.00	2.190	Yes

**-20dB_Bandwidth_NVNT_ANT1_2.4G_2441**

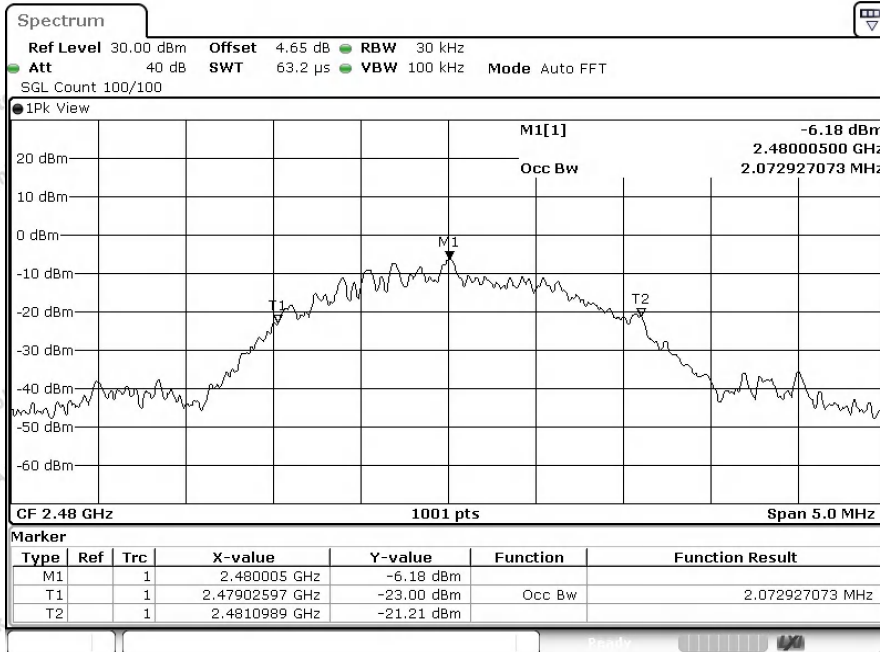


Appendix B: 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	2.4G	2403.00	2.043
NVNT	ANT1	2.4G	2441.00	2.073
NVNT	ANT1	2.4G	2480.00	2.073

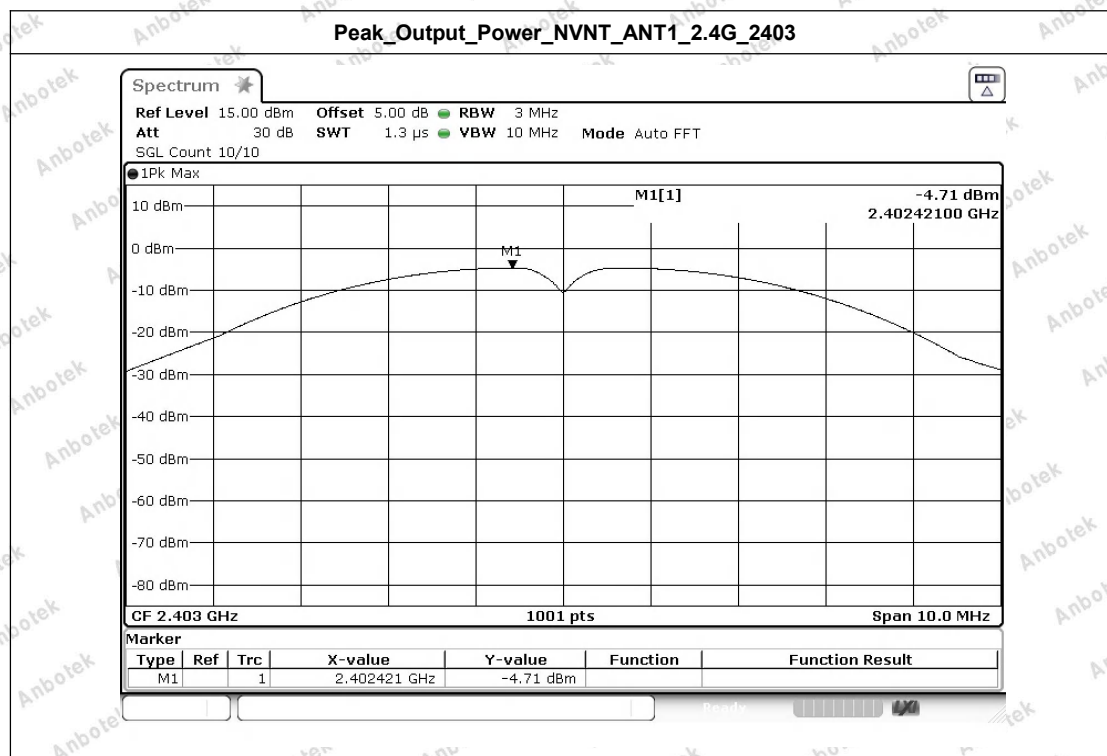


99%_Occupied_Bandwidth_NVNT_ANT1_2.4G_2480



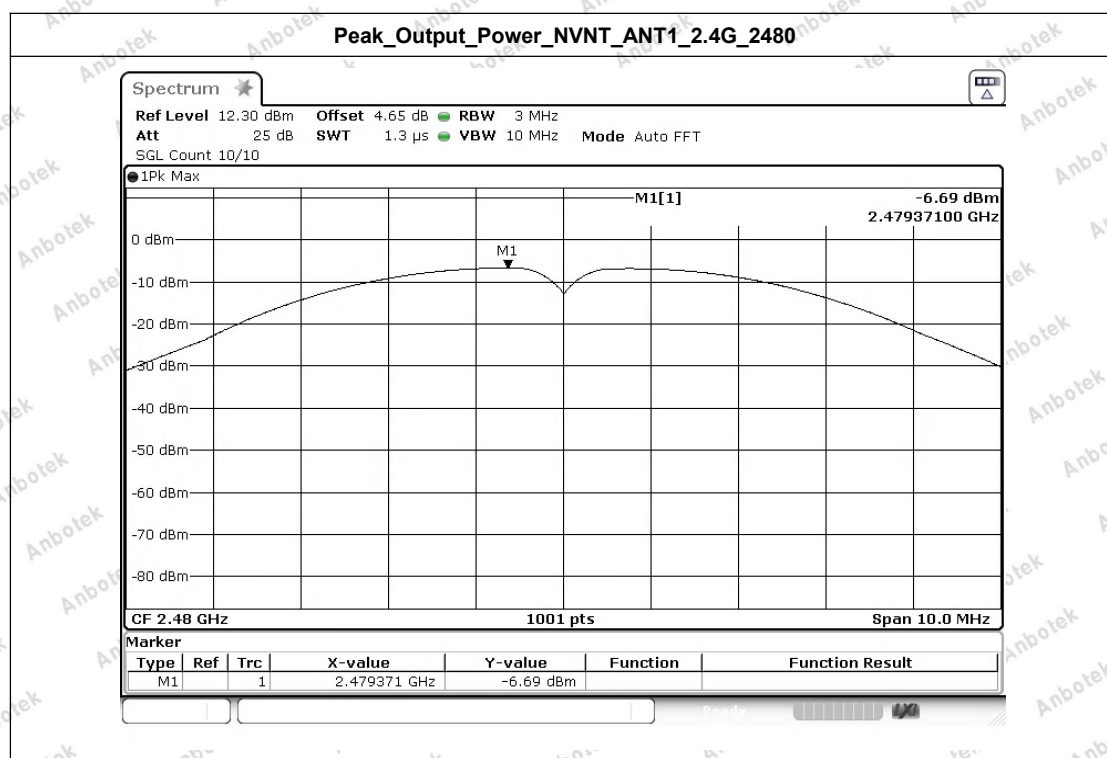
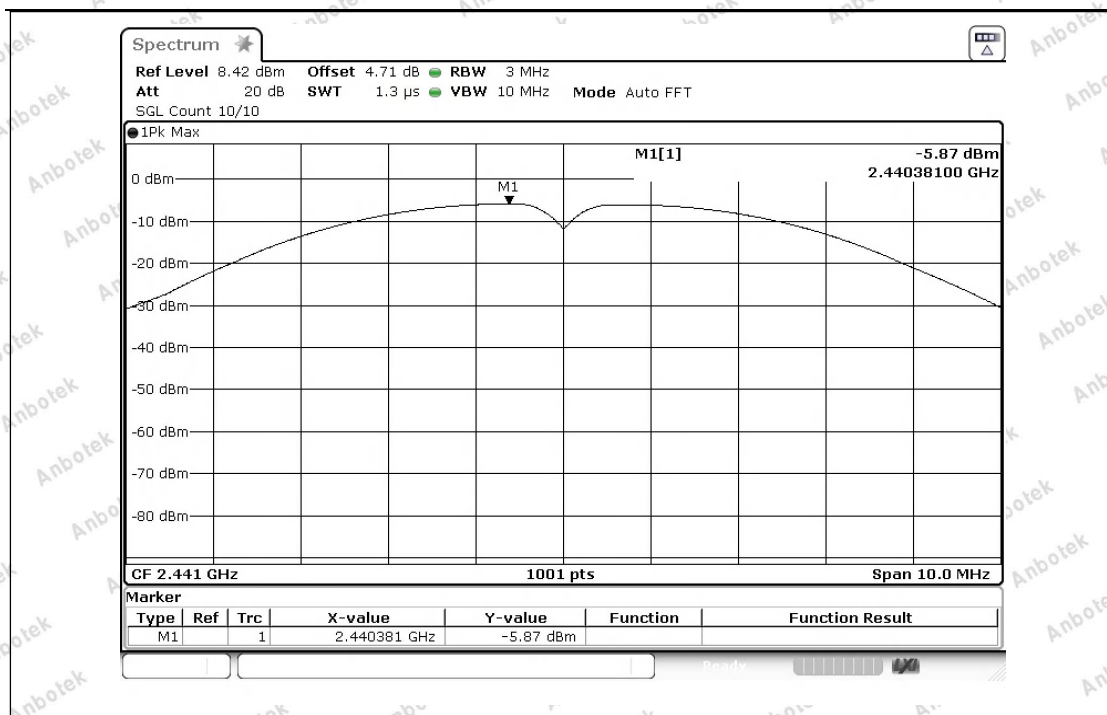
Appendix C: Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	2.4G	2403.00	-4.71	0.34	125	Pass
NVNT	ANT1	2.4G	2441.00	-5.87	0.26	125	Pass
NVNT	ANT1	2.4G	2480.00	-6.69	0.21	125	Pass



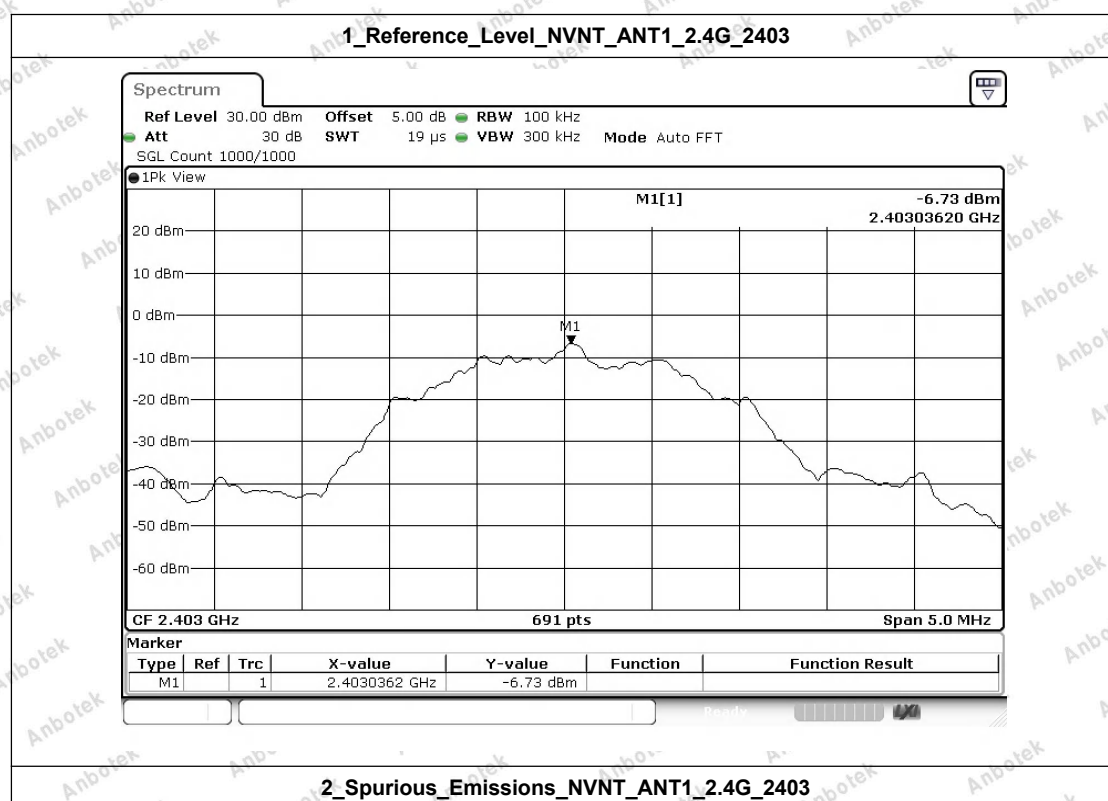
Peak_Output_Power_NVNT_ANT1_2.4G_2441

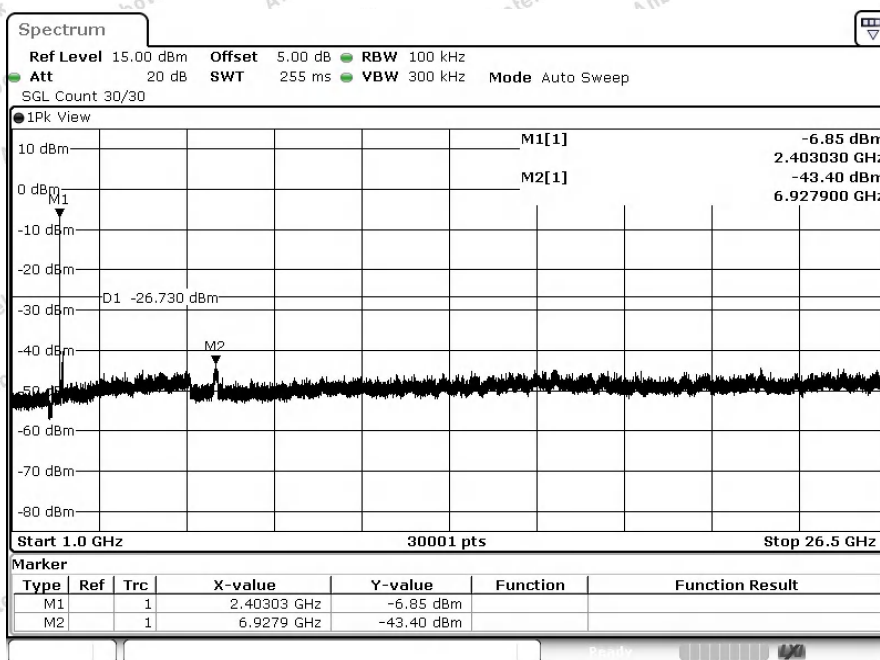
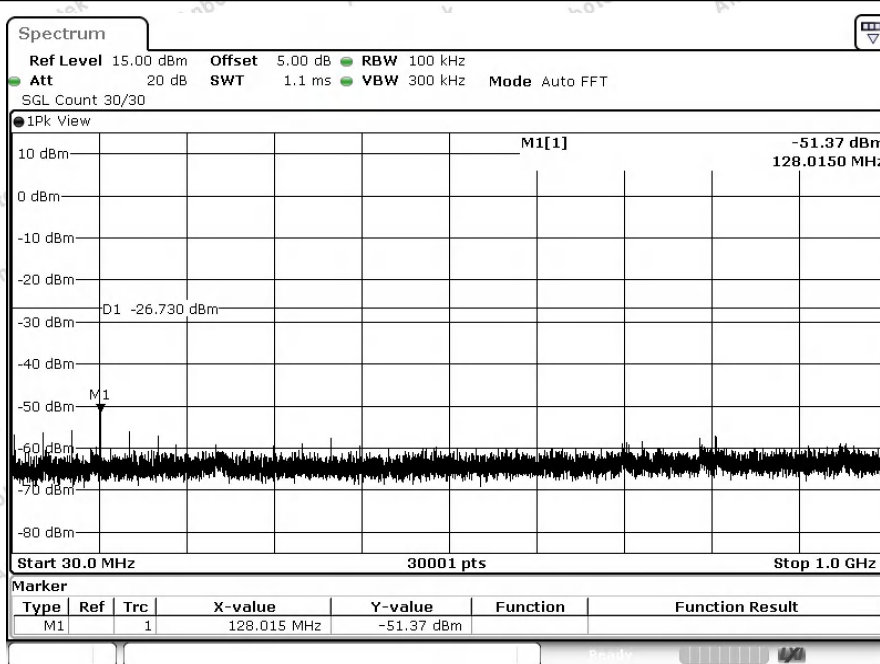




Appendix D: Spurious Emissions

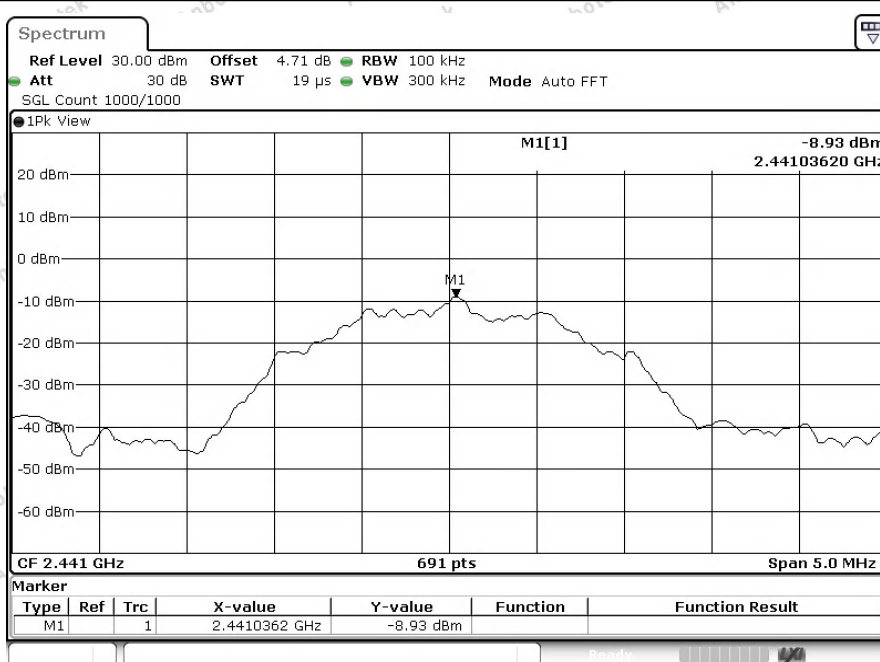
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
2.4G	Ant1	2403	0~Reference	-6.73	-6.73	---	PASS
2.4G	Ant1	2403	30~1000	-6.73	-51.37	≤-26.73	PASS
2.4G	Ant1	2403	1000~26500	-6.73	-43.4	≤-26.73	PASS
2.4G	Ant1	2441	0~Reference	-8.93	-8.93	---	PASS
2.4G	Ant1	2441	30~1000	-8.93	-51.97	≤-28.93	PASS
2.4G	Ant1	2441	1000~26500	-8.93	-43.87	≤-28.93	PASS
2.4G	Ant1	2480	0~Reference	-8.89	-8.89	---	PASS
2.4G	Ant1	2480	30~1000	-8.89	-44.05	≤-28.89	PASS
2.4G	Ant1	2480	1000~26500	-8.89	-43.83	≤-28.89	PASS



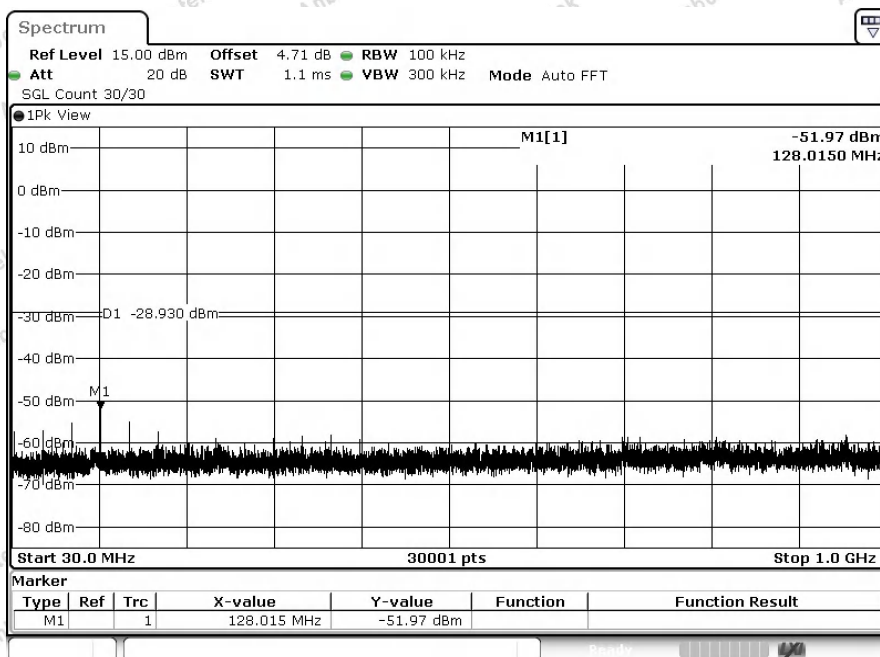


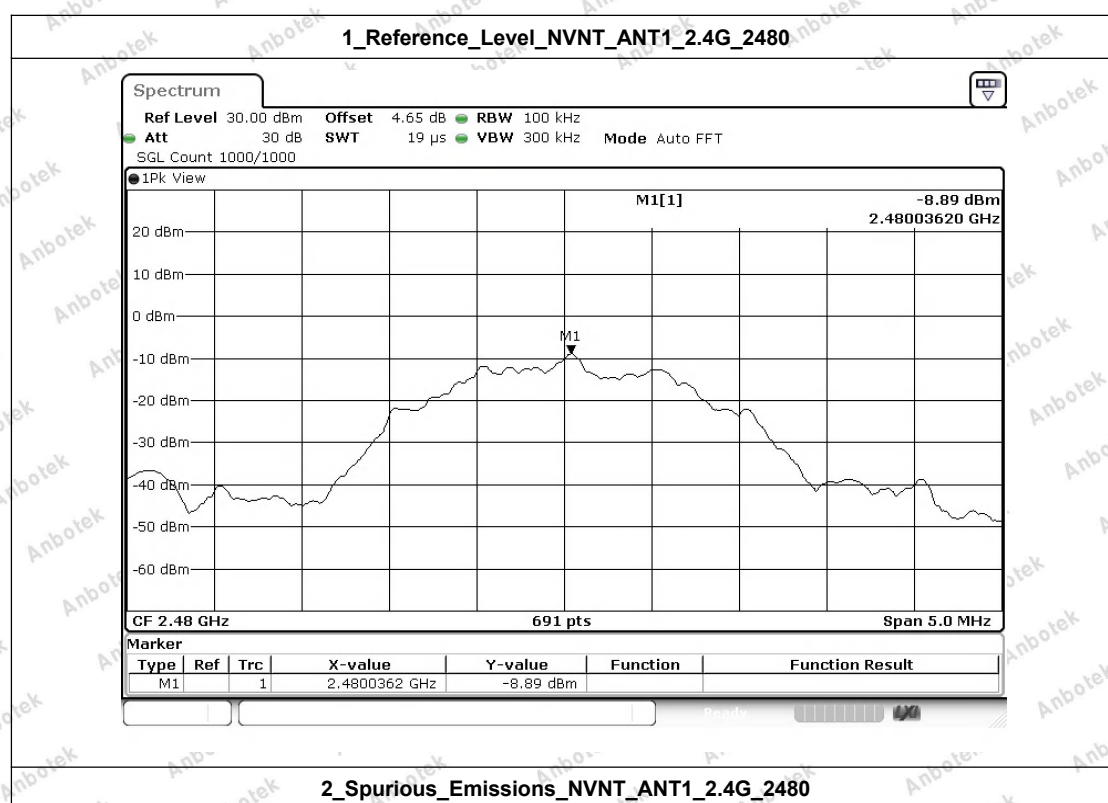
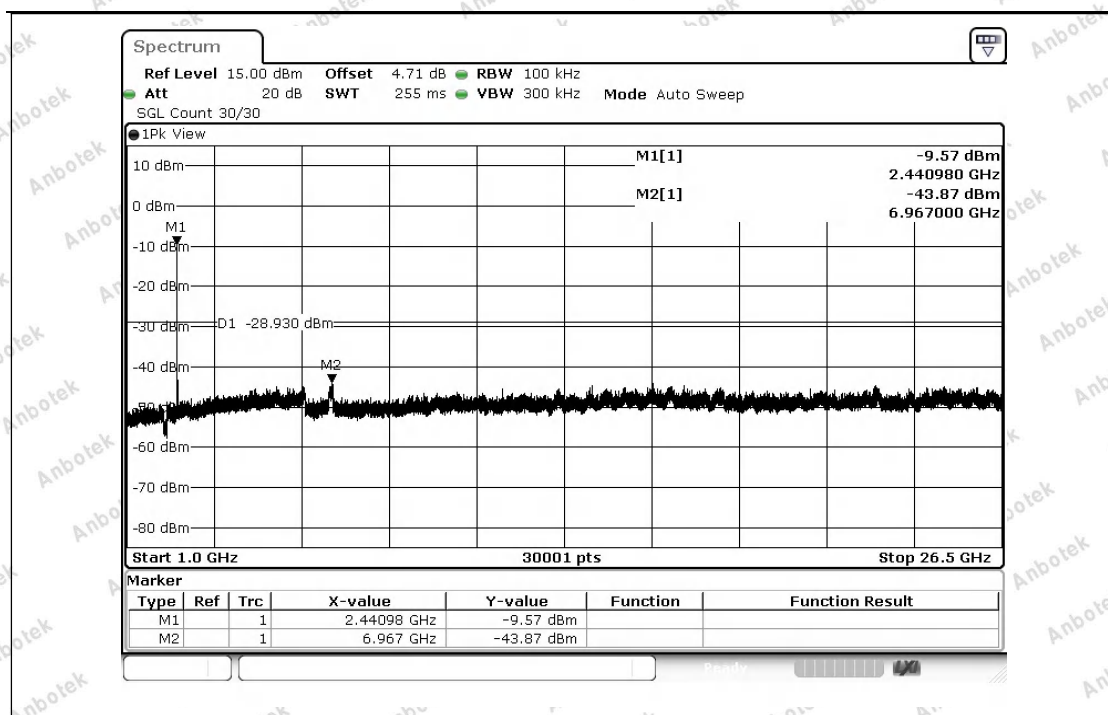
1_Reference_Level_NVNT_ANT1_2.4G_2441





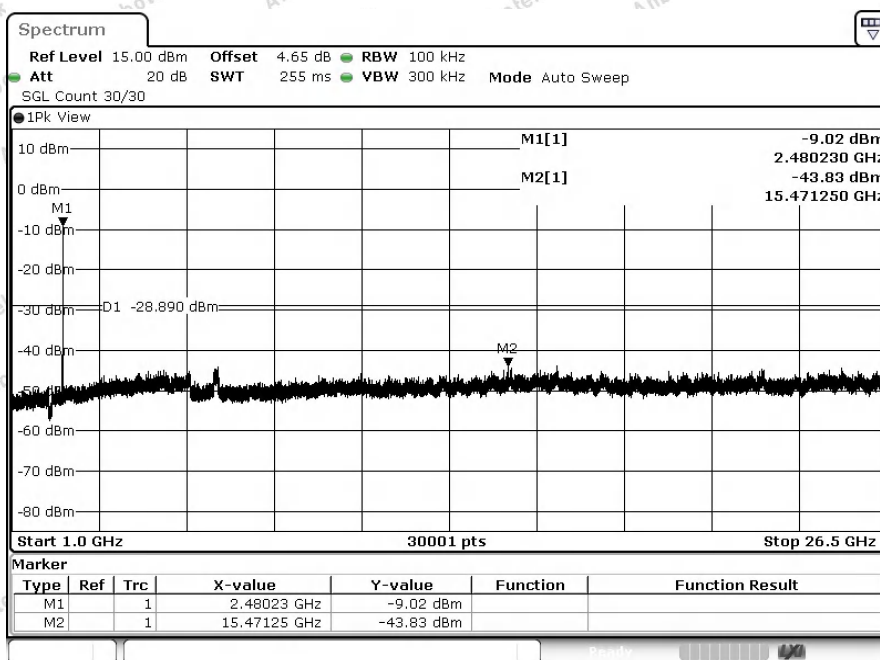
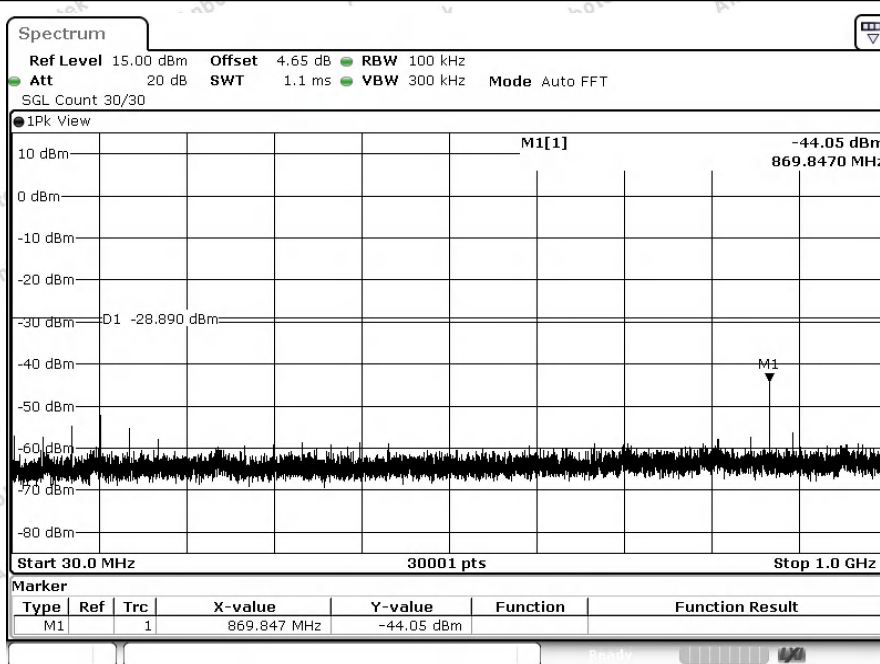
2_Spurious_Emissions_NVNT_ANT1_2.4G_2441





2_Spurious_Emissions_NVNT_ANT1_2.4G_2480





Shenzhen Anbotek Compliance Laboratory Limited

Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China.
Tel: (86) 0755-26066440 Email: service@anbotek.com



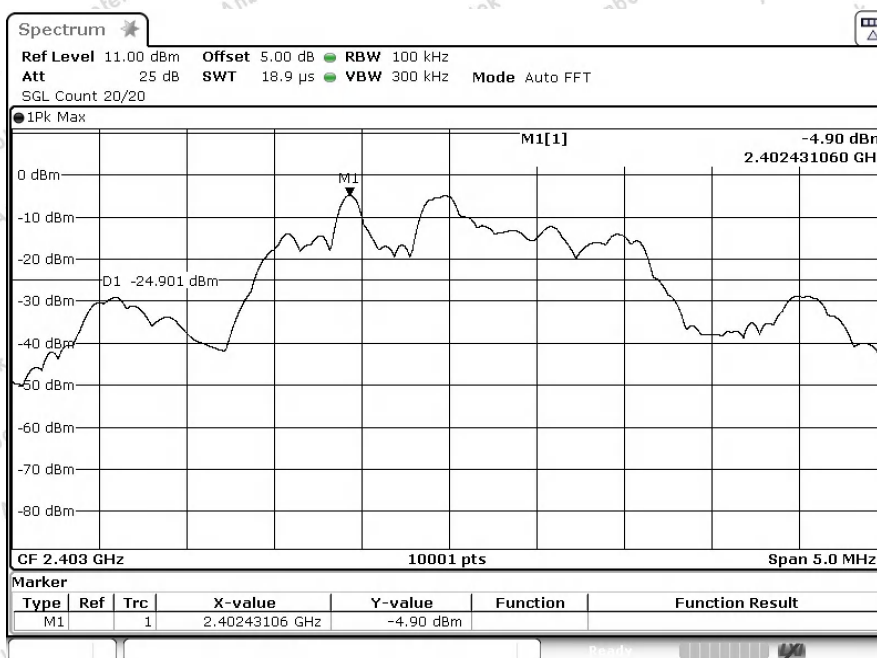
Hotline
400-003-0500
www.anbotek.com



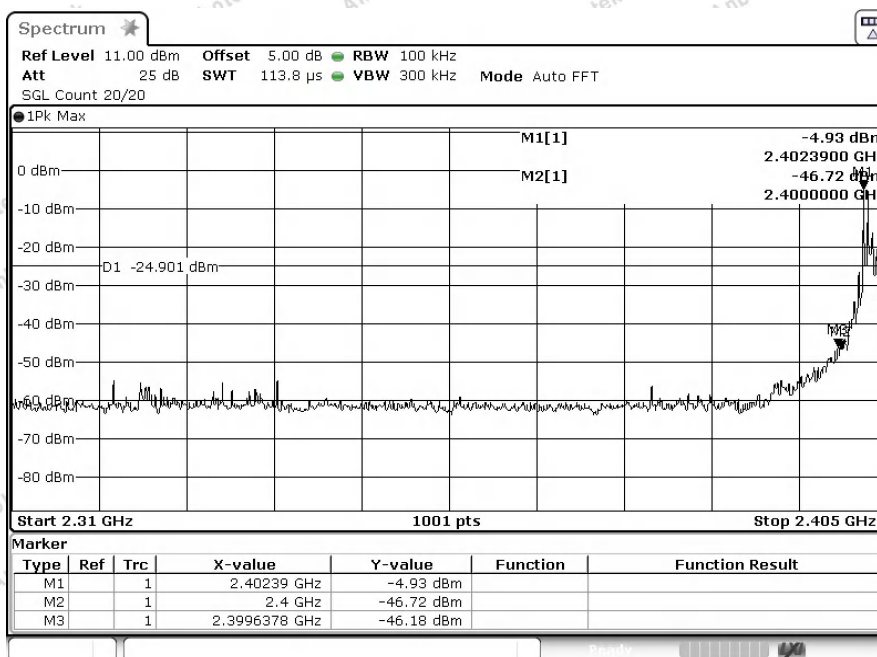
Appendix E: Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	2.4G	2403.00	-46.184	-24.901	Pass
NVNT	ANT1	2.4G	Hopping_LCH	-43.287	-24.736	Pass
NVNT	ANT1	2.4G	2480.00	-44.171	-26.884	Pass
NVNT	ANT1	2.4G	Hopping_HCH	-44.061	-24.606	Pass

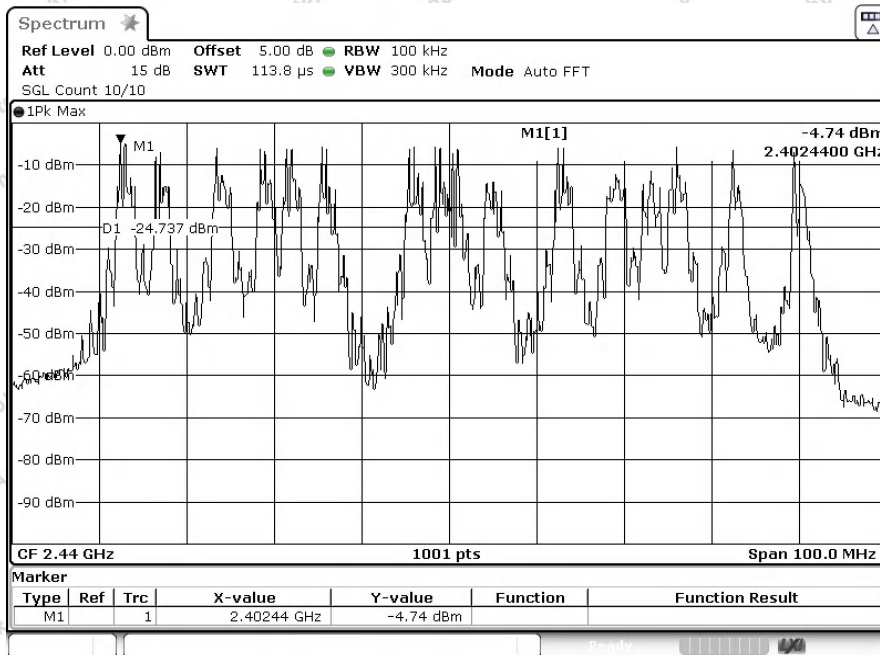
1_Reference_Level_NVNT_ANT1_2.4G_2403



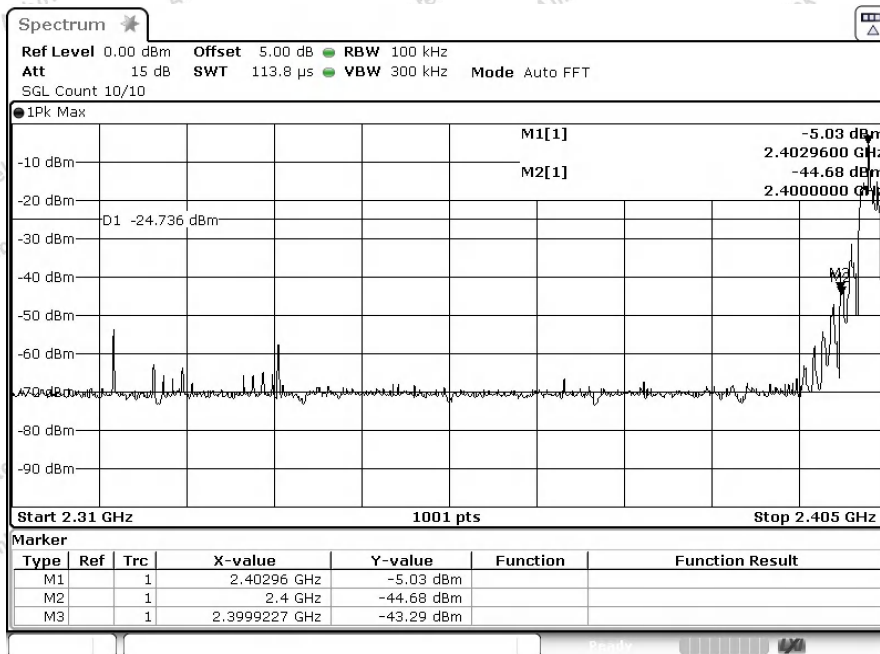
2_Bandedge_NVNT_ANT1_2.4G_2403



1_Reference_Level_Hopping_NVNT_ANT1_2.4G_Hopping

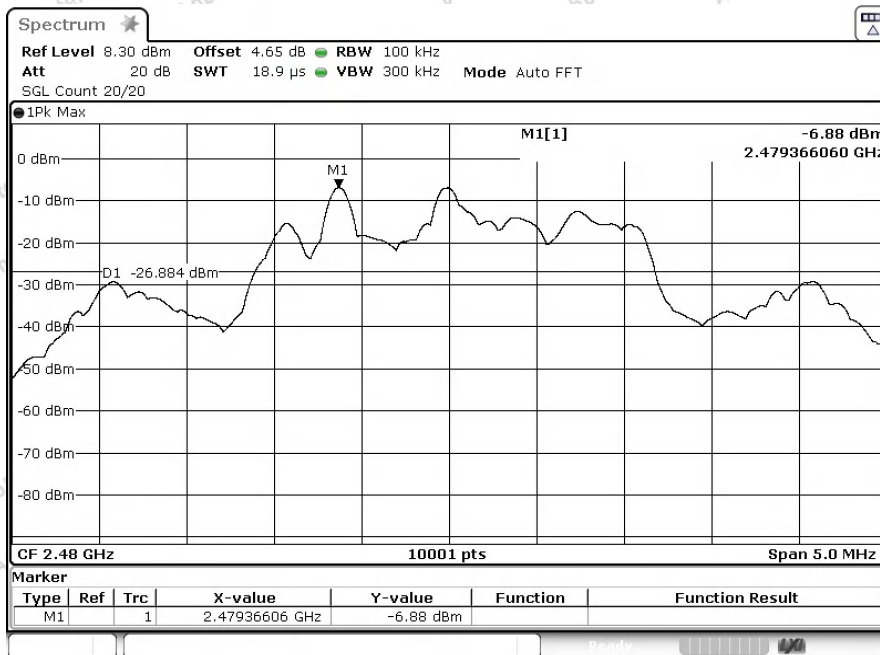


2_Band_Edge_(Hopping)_NVNT_ANT1_2.4G_Hopping

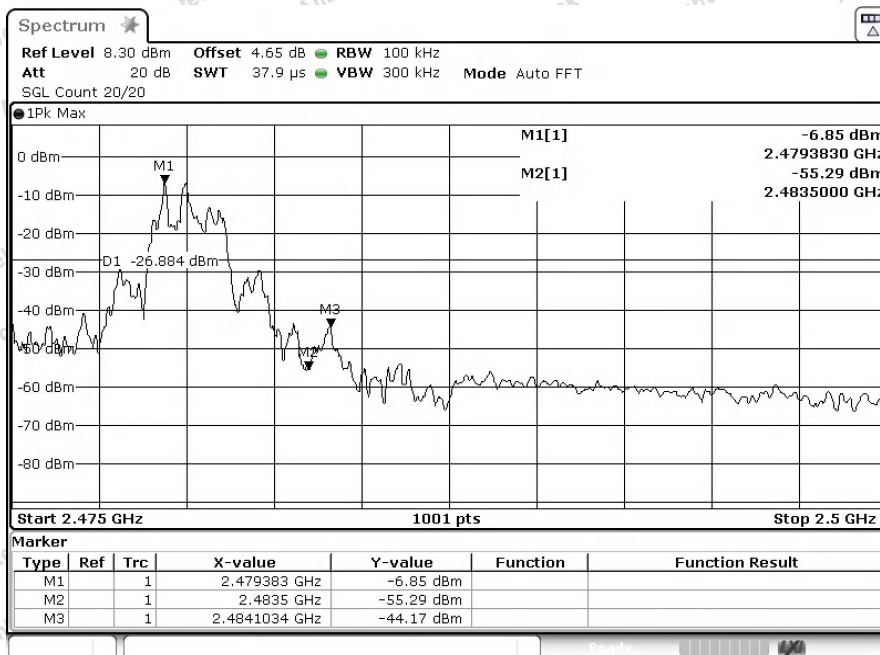


1_Reference_Level_NVNT_ANT1_2.4G_2480



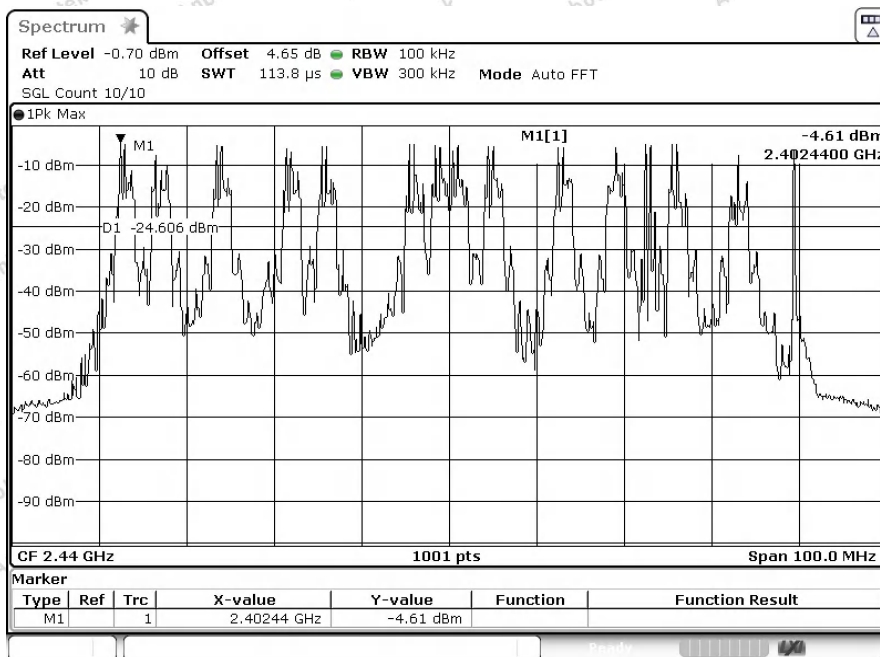


2_Bandedge_NVNT_ANT1_2.4G_2480

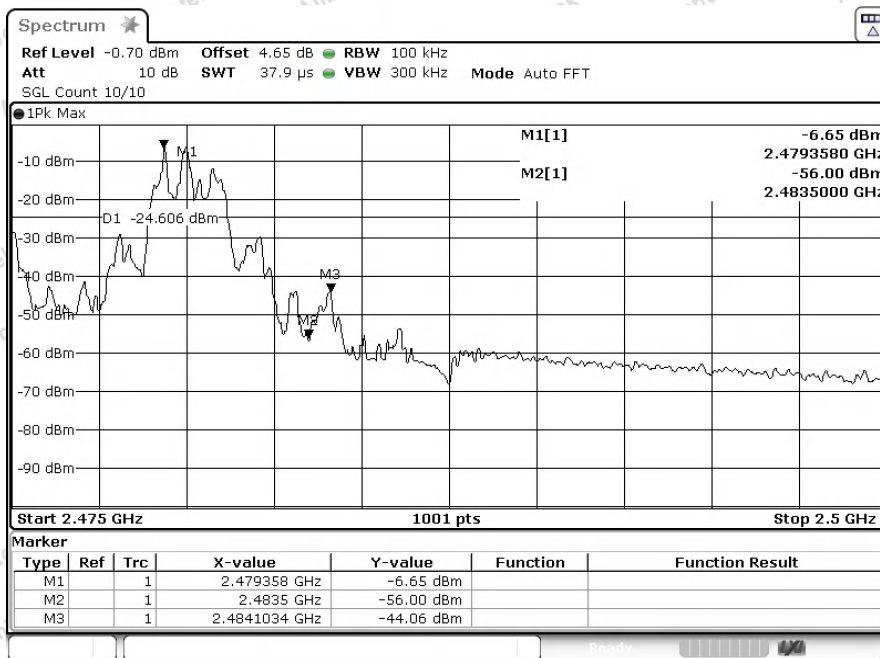


1_Reference_Level_Hopping_NVNT_ANT1_2.4G_Hopping



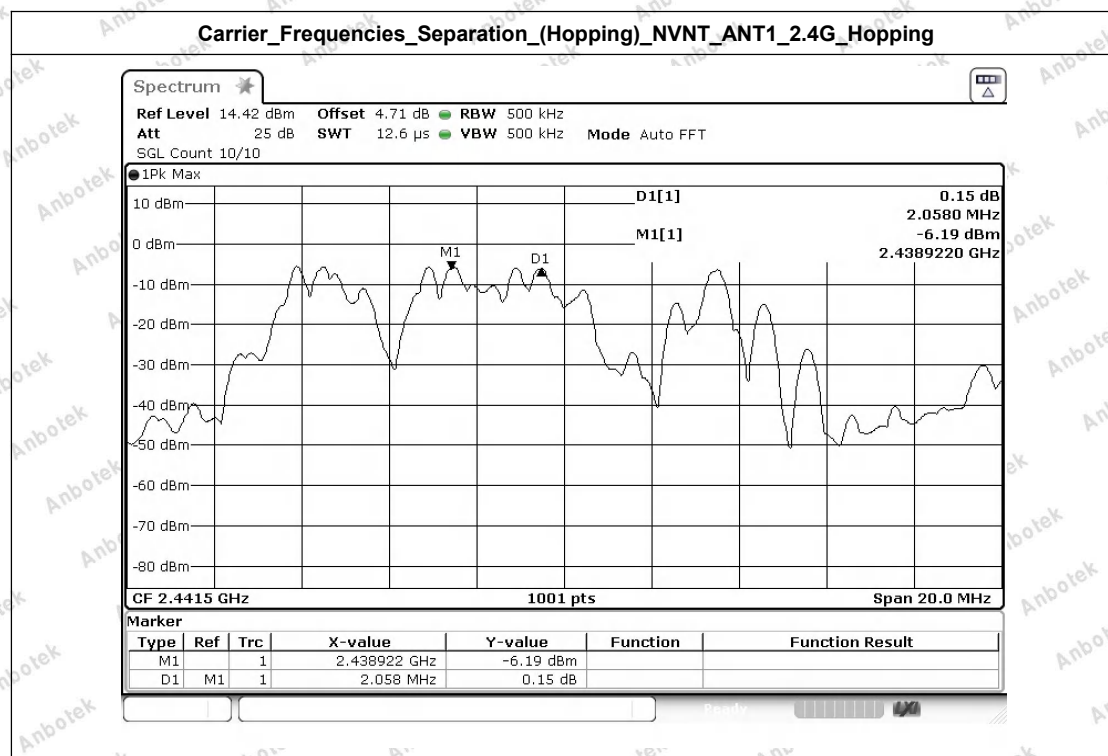


2_Band_Edge_(Hopping)_NVNT_ANT1_2.4G_Hopping



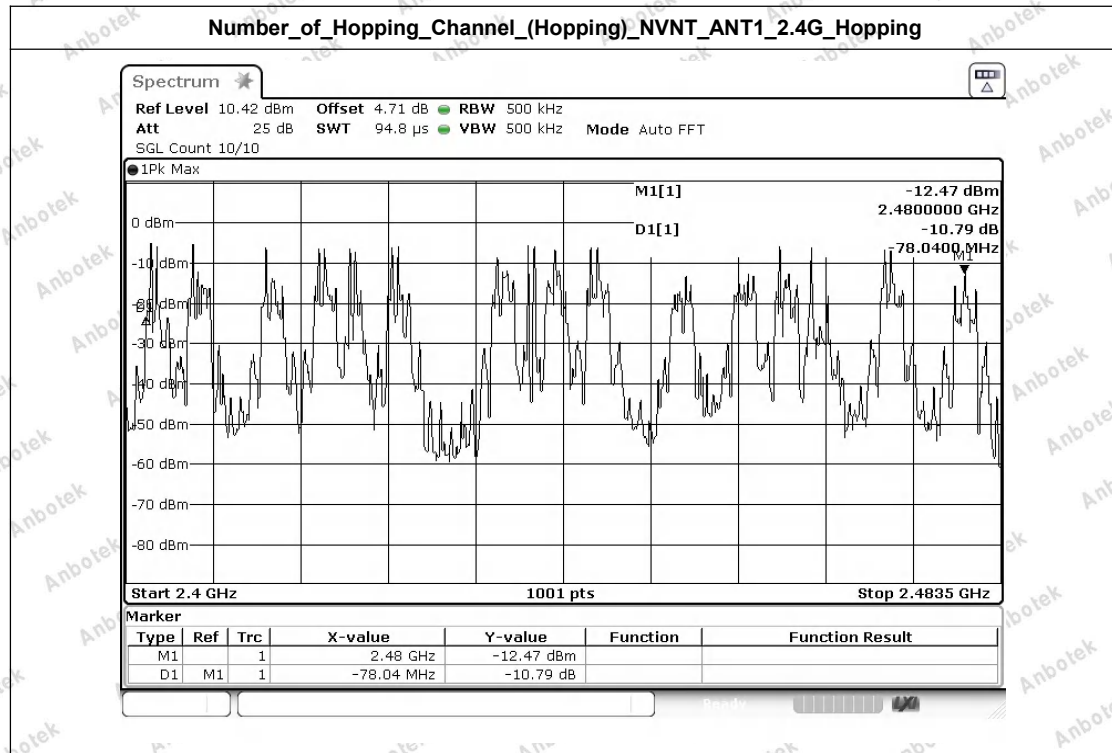
Appendix F: Carrier Frequencies Separation (Hopping)

Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	2.4G	2441.00	2441.500	2442.000	2.06	1.470	Pass



Appendix G: Number of Hopping Channel (Hopping)

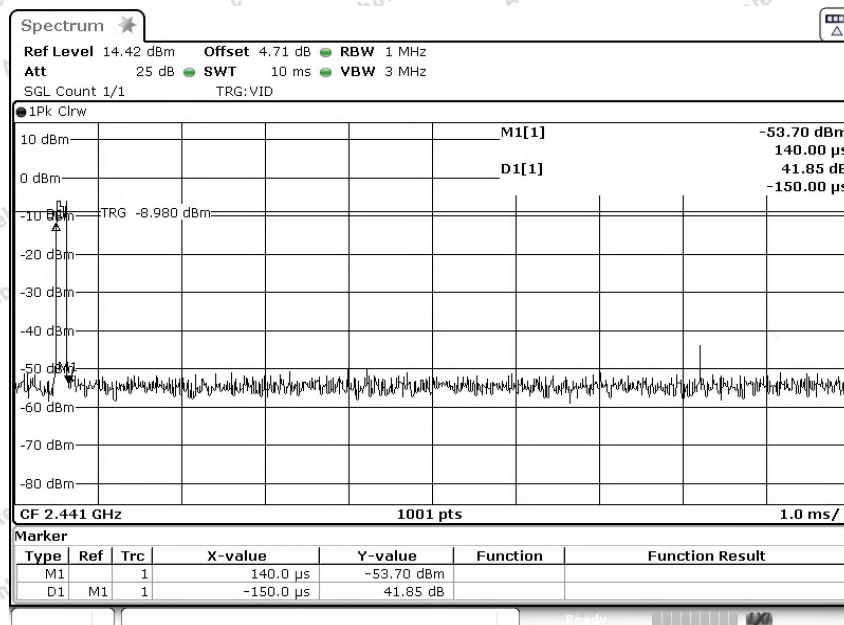
Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	2.4G	16	15	Pass



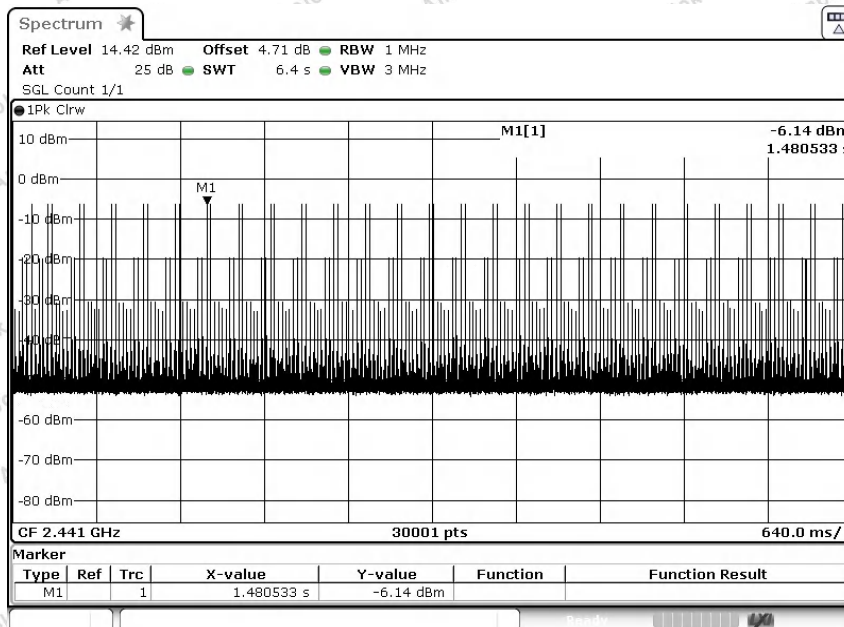
Appendix H: Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	2.4G	0.140	53.00	7.420	0.40	Pass

Dwell_Time_(Hopping)_NVNT_ANT1_2.4G_2441_One_Burst_Time



Dwell_Time_(Hopping)_NVNT_ANT1_2.4G_2441_Accumulated



---End---

