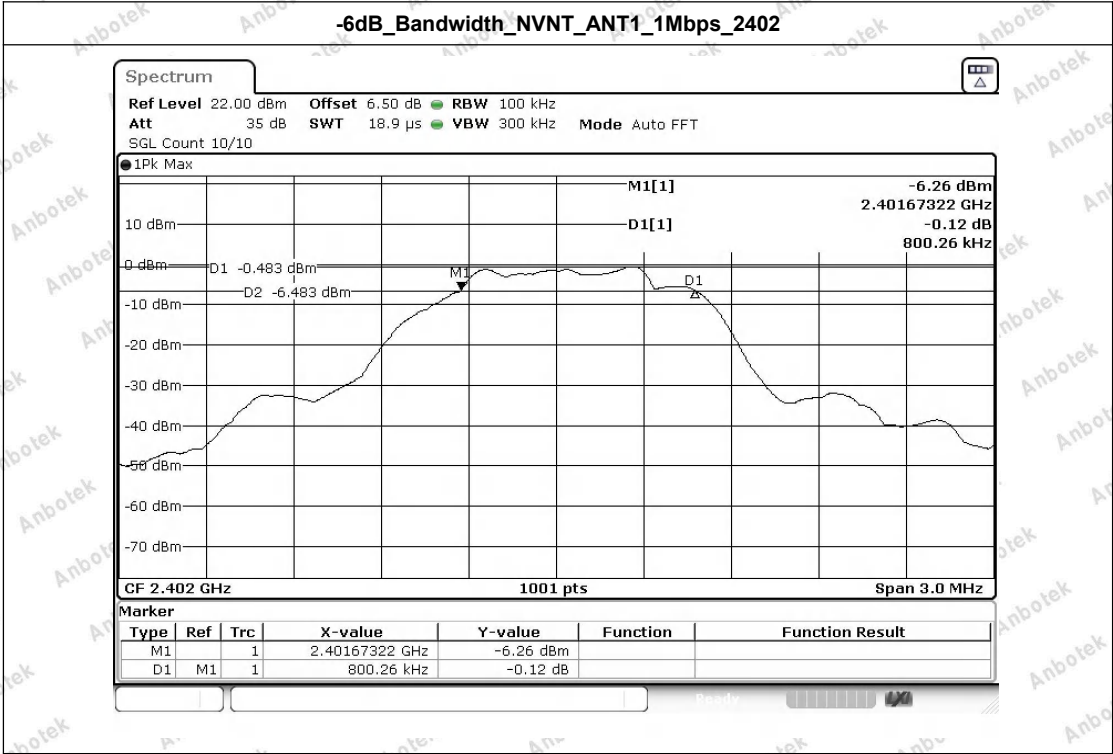


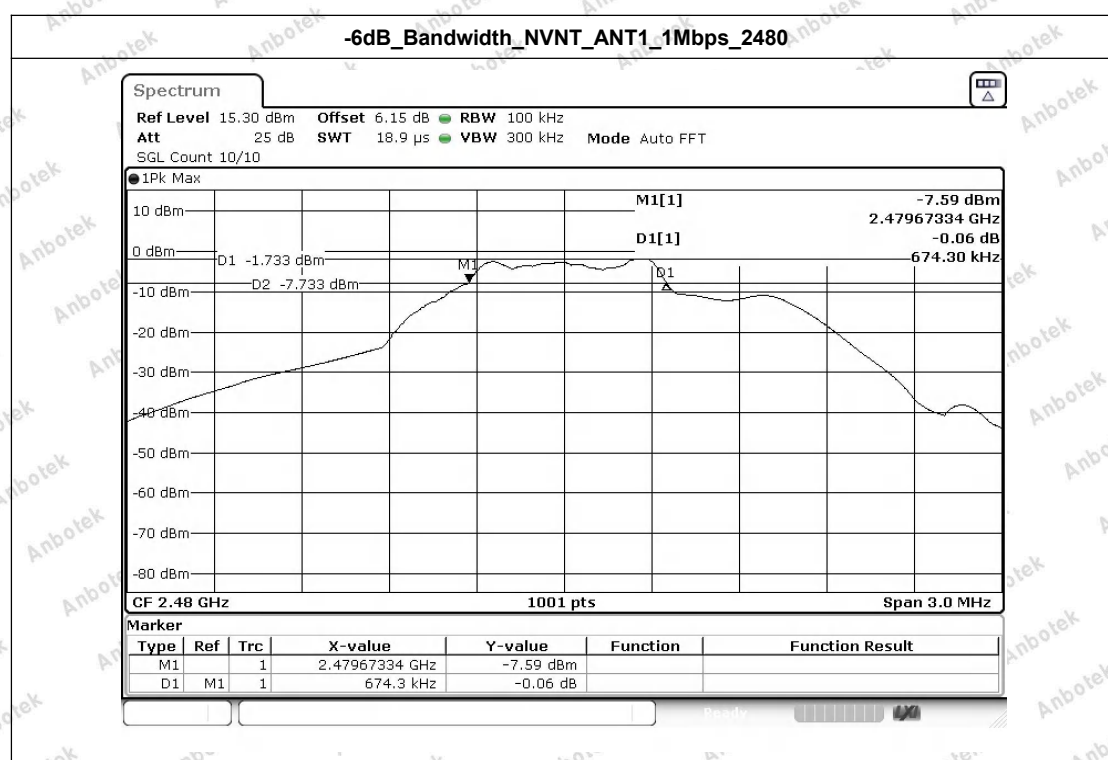
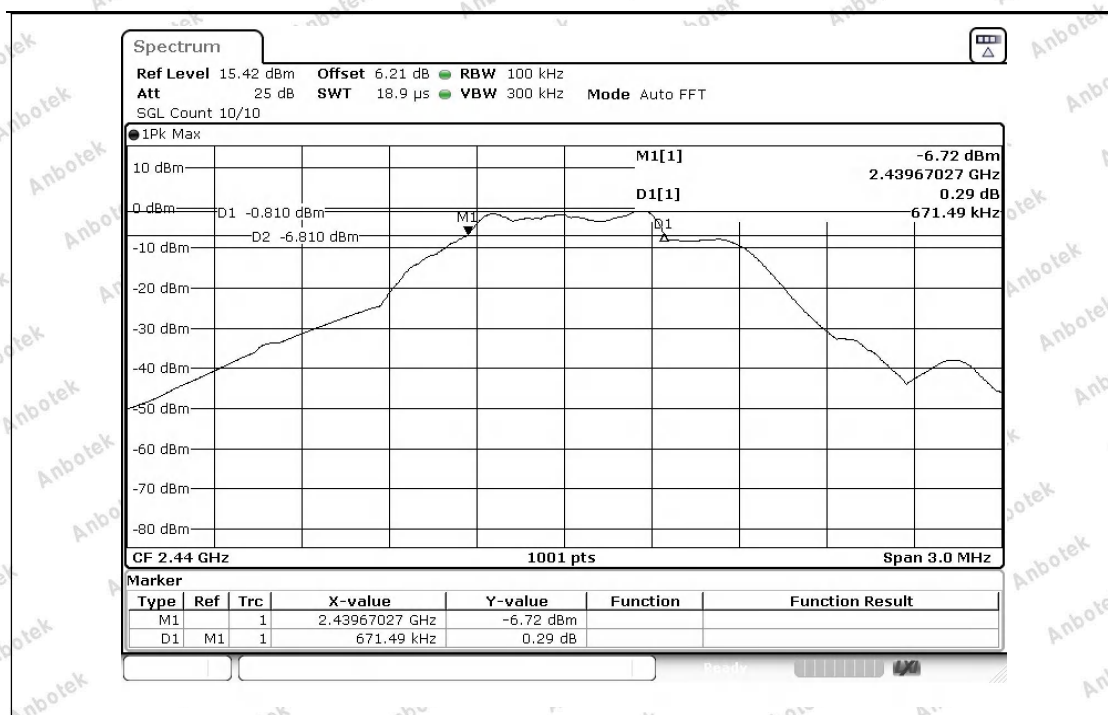
Appendix Test Data

Report No.:	18220WC40053201	Test Sample No.:	1-2-2
Start Test Date:	2024.4.08	Finish Test Date:	2024.4.08
Test Engineer:	Joker Wang	Auditor:	Justin Feng
Temperature:	25.5℃	Relative Humidity:	47%
Pressure:	101kPa		

Appendix A: -6dB Bandwidth

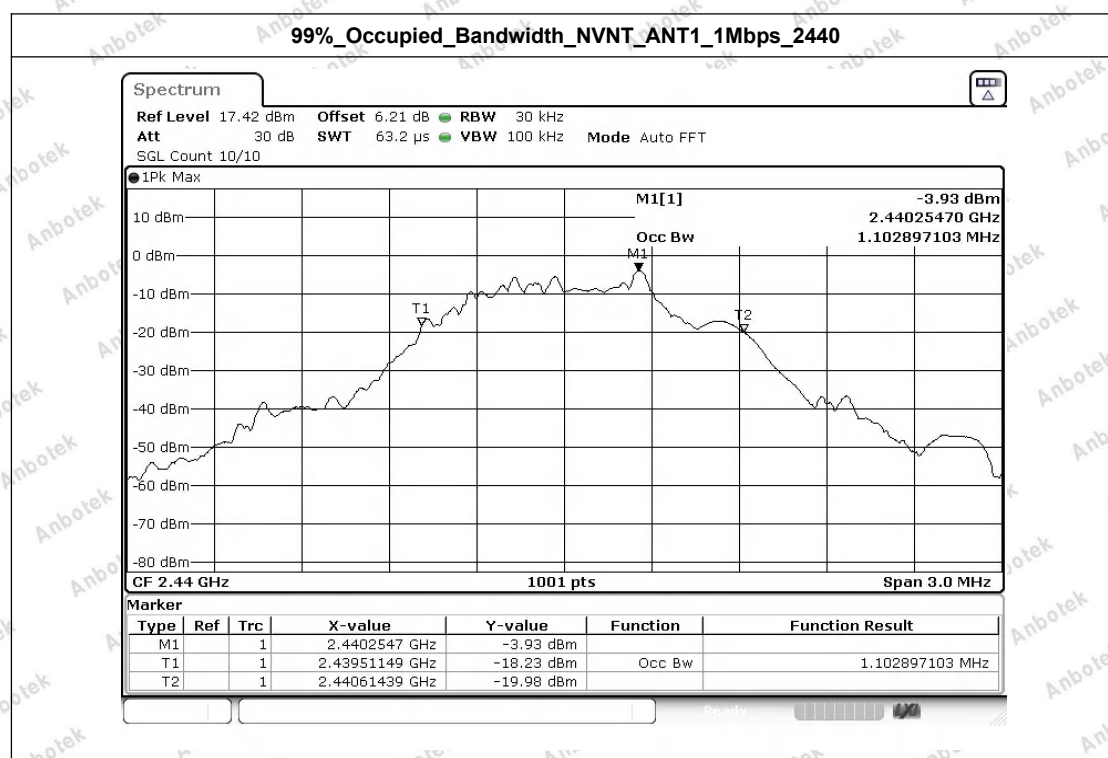
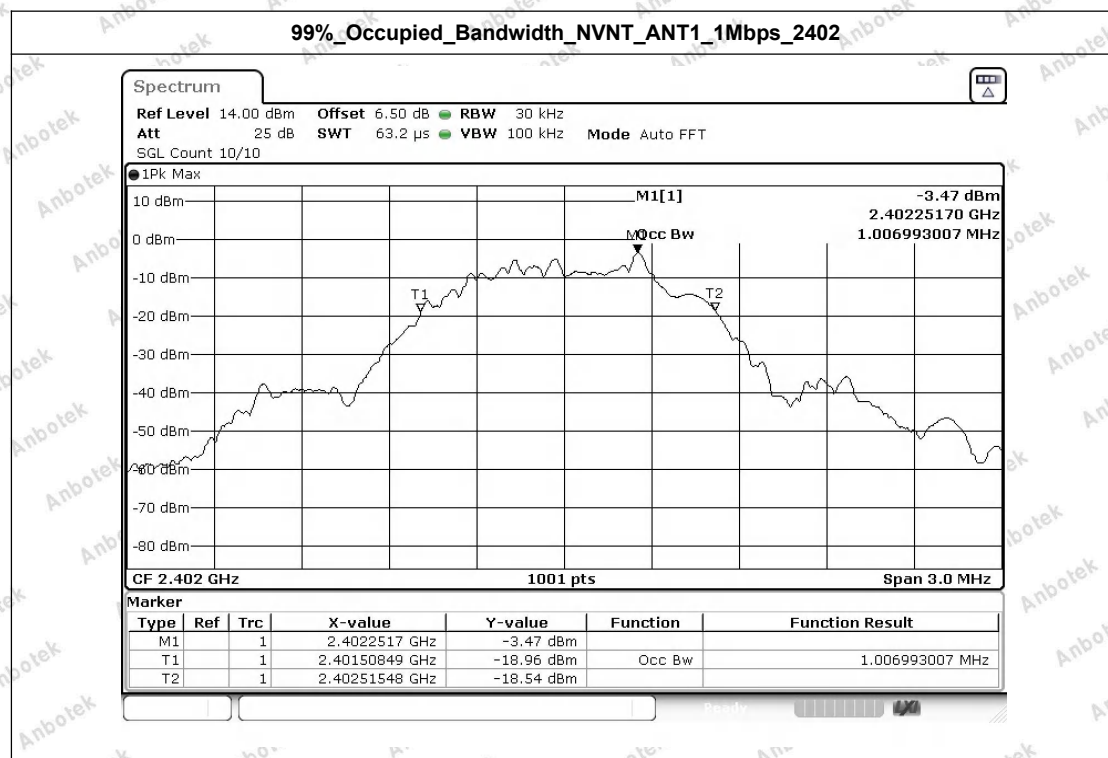
Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	800.26	500	Pass
NVNT	ANT1	1Mbps	2440.00	671.49	500	Pass
NVNT	ANT1	1Mbps	2480.00	674.30	500	Pass



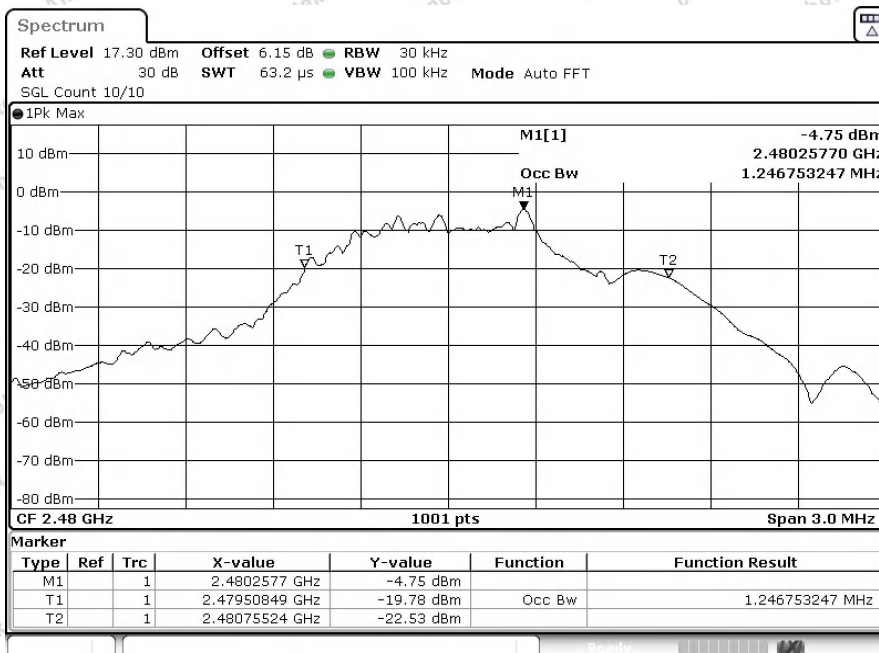


Appendix B: 99% Occupied Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1Mbps	2402.00	1.007
NVNT	ANT1	1Mbps	2440.00	1.103
NVNT	ANT1	1Mbps	2480.00	1.247



99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_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



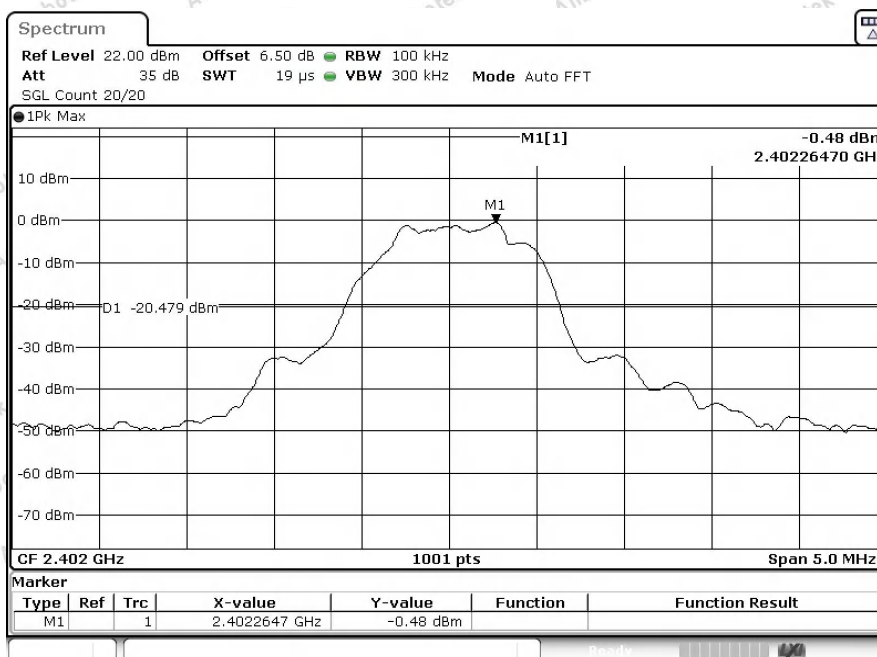
Hotline
400-003-0500
www.anbotek.com



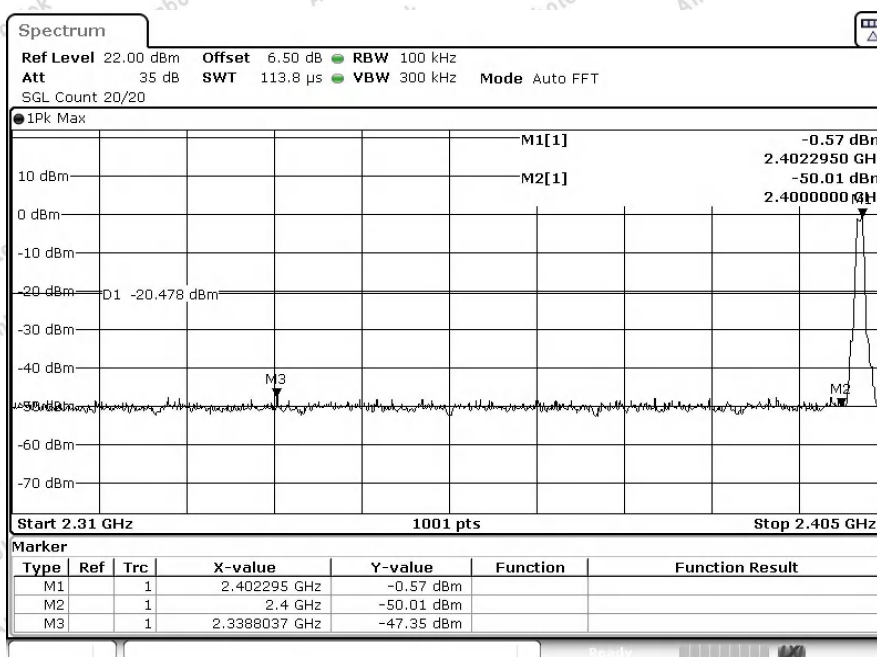
Appendix C: Bandedge

Condition	Antenna	Rate	TX_Frequency (MHz)	Max. Mark Frequency (MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2338.804	-47.355	-20.478	Pass
NVNT	ANT1	1Mbps	2480.00	2490.697	-53.441	-21.815	Pass

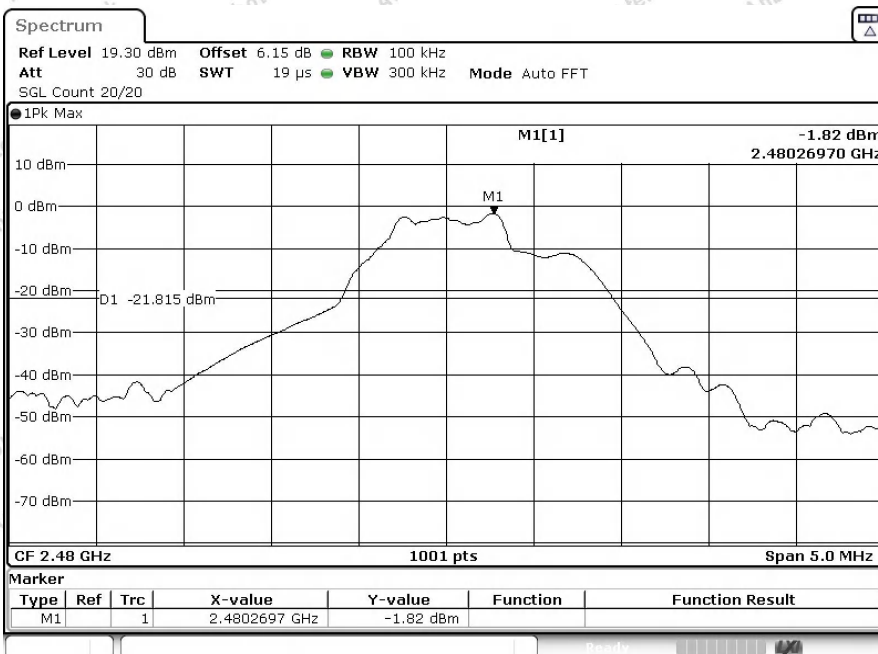
1_Reference_Level_NVNT_ANT1_1Mbps_2402



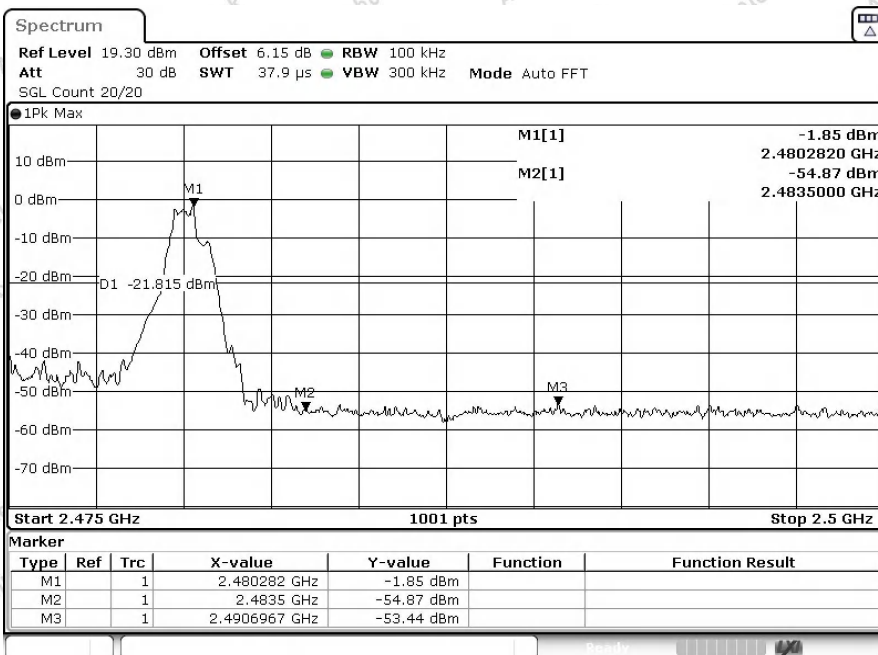
2_Bandedge_NVNT_ANT1_1Mbps_2402



1_Reference_Level_NVNT_ANT1_1Mbps_2480

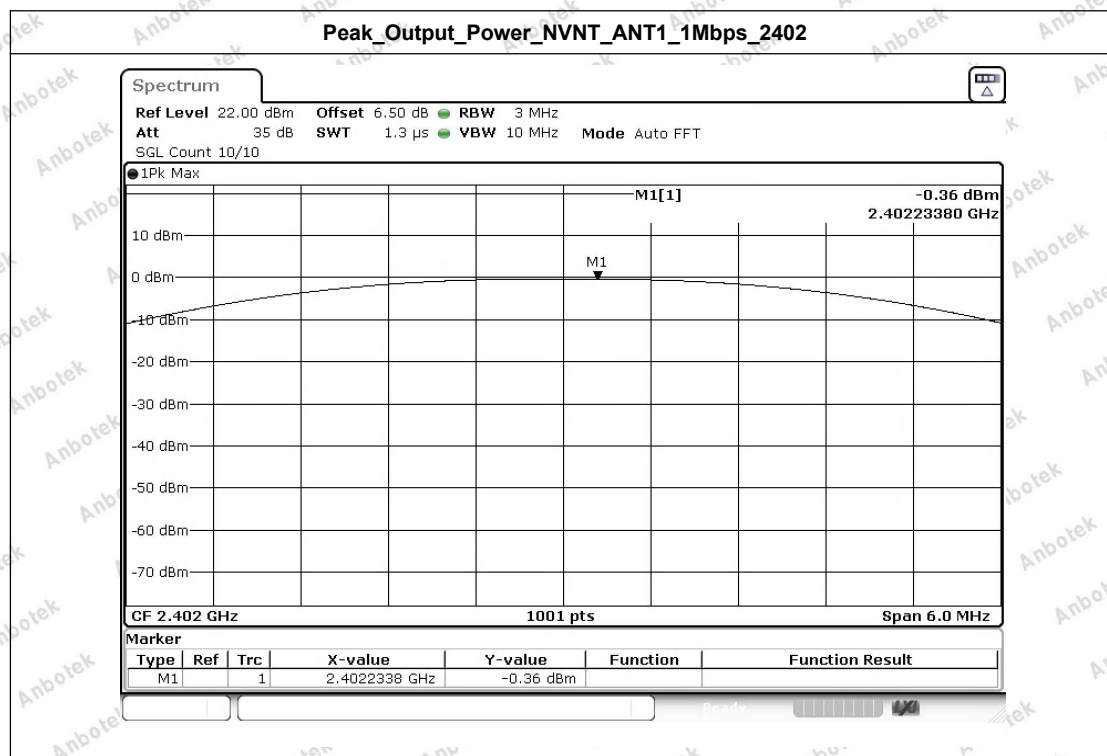


2_Bandedge_NVNT_ANT1_1Mbps_2480



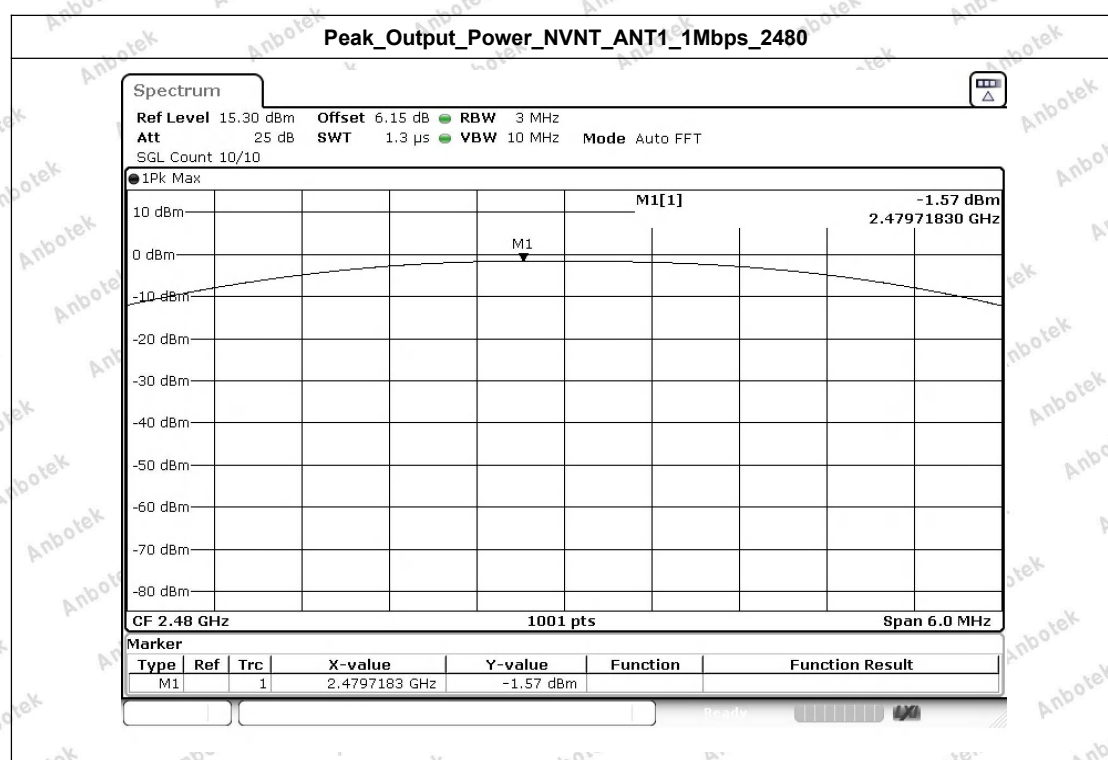
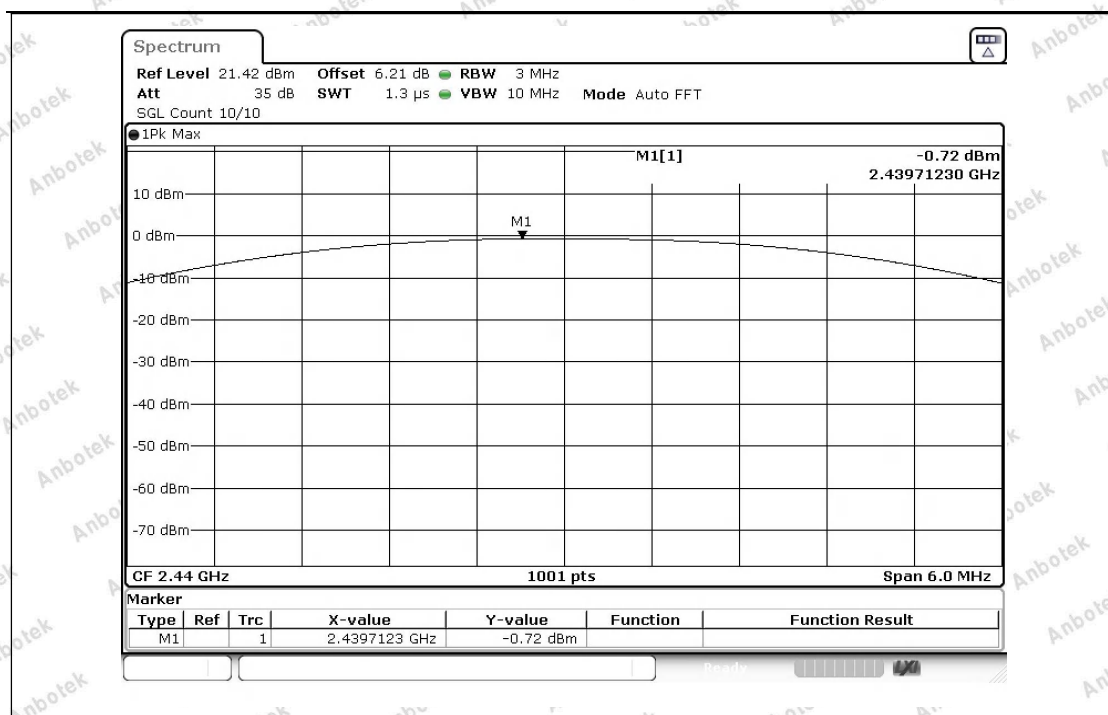
Appendix D: Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402.00	-0.36	0.92	1000	Pass
NVNT	ANT1	1Mbps	2440.00	-0.72	0.85	1000	Pass
NVNT	ANT1	1Mbps	2480.00	-1.57	0.70	1000	Pass



Peak_Output_Power_NVNT_ANT1_1Mbps_2440

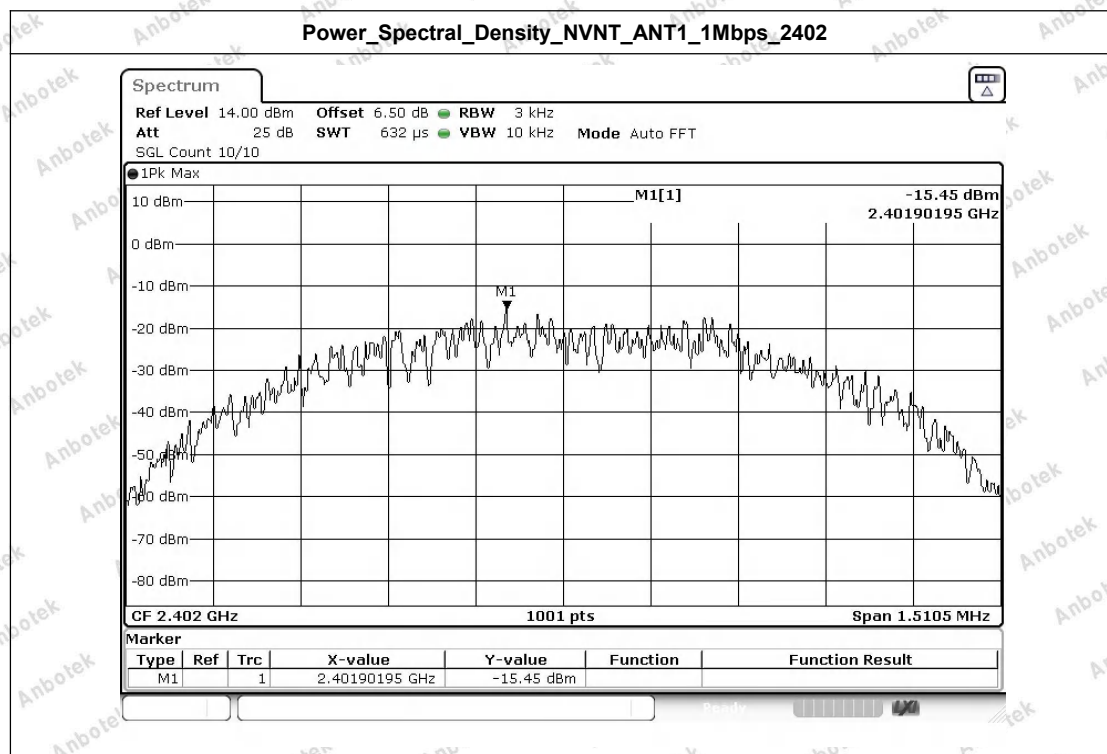




Appendix E: Power Spectral Density

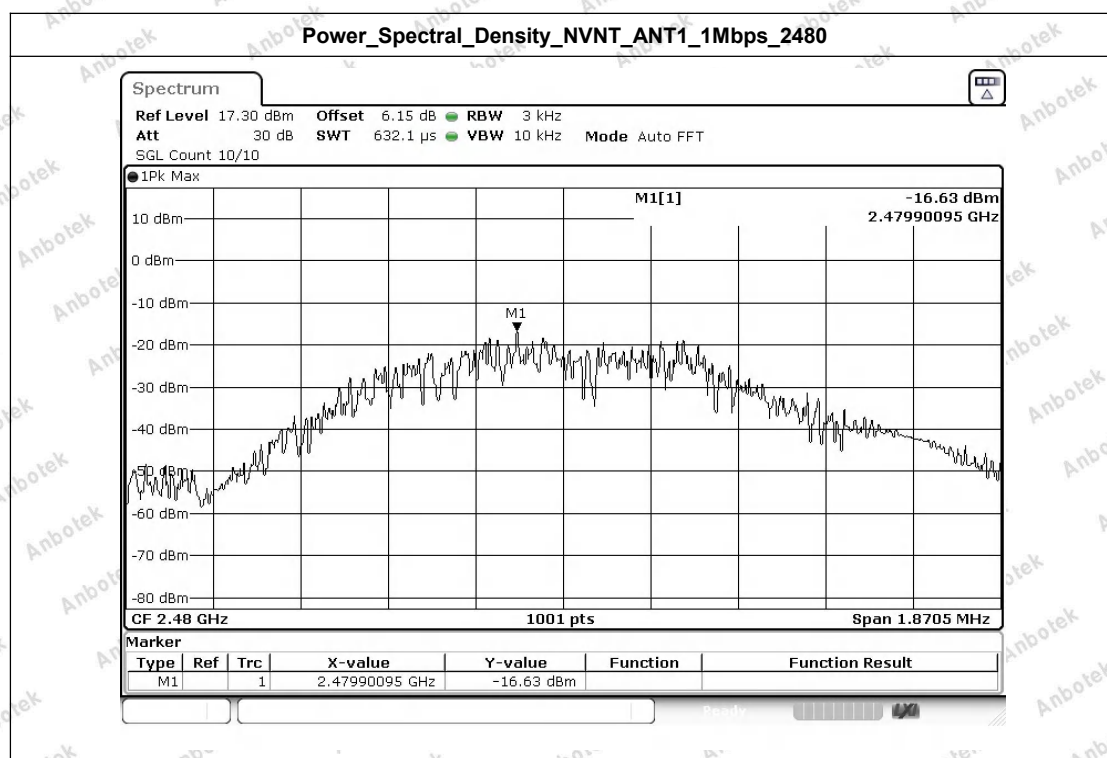
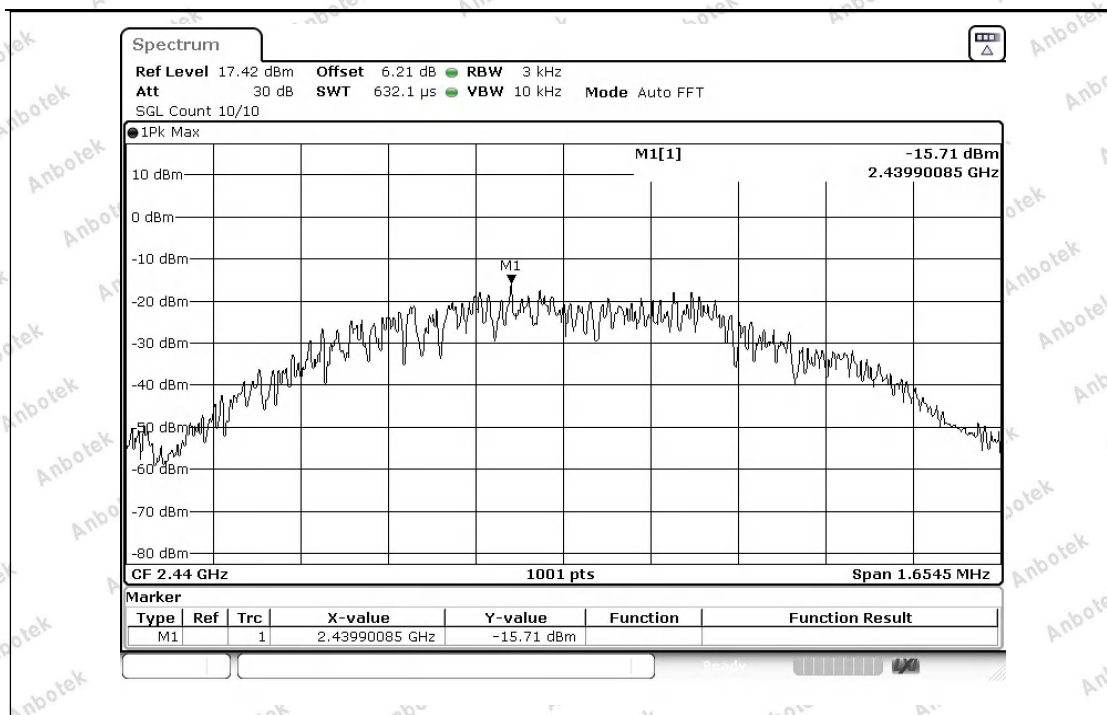
Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-15.45	8	Pass
NVNT	ANT1	1Mbps	2440.00	-15.71	8	Pass
NVNT	ANT1	1Mbps	2480.00	-16.63	8	Pass

Power_Spectral_Density_NVNT_ANT1_1Mbps_2402



Power_Spectral_Density_NVNT_ANT1_1Mbps_2440

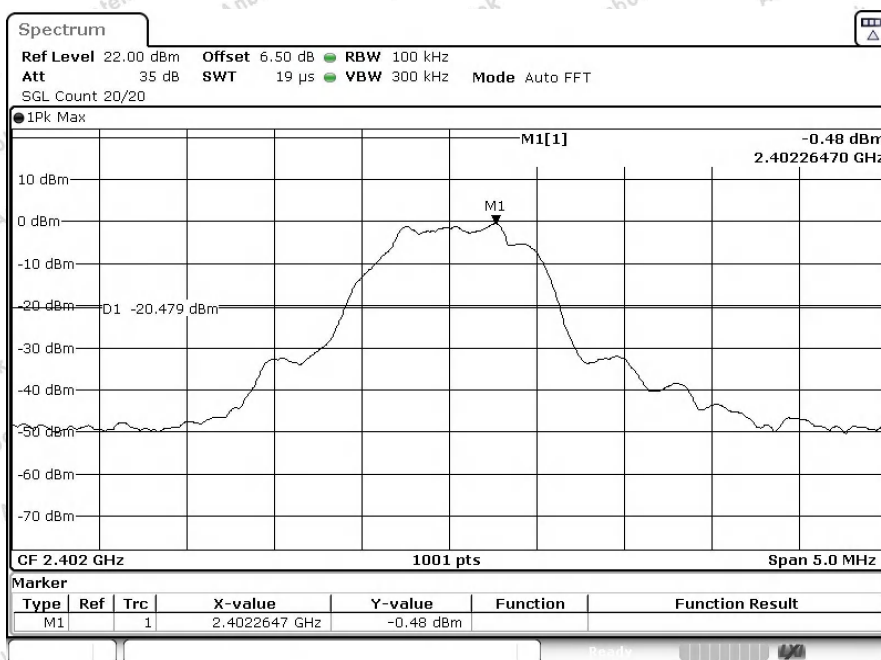




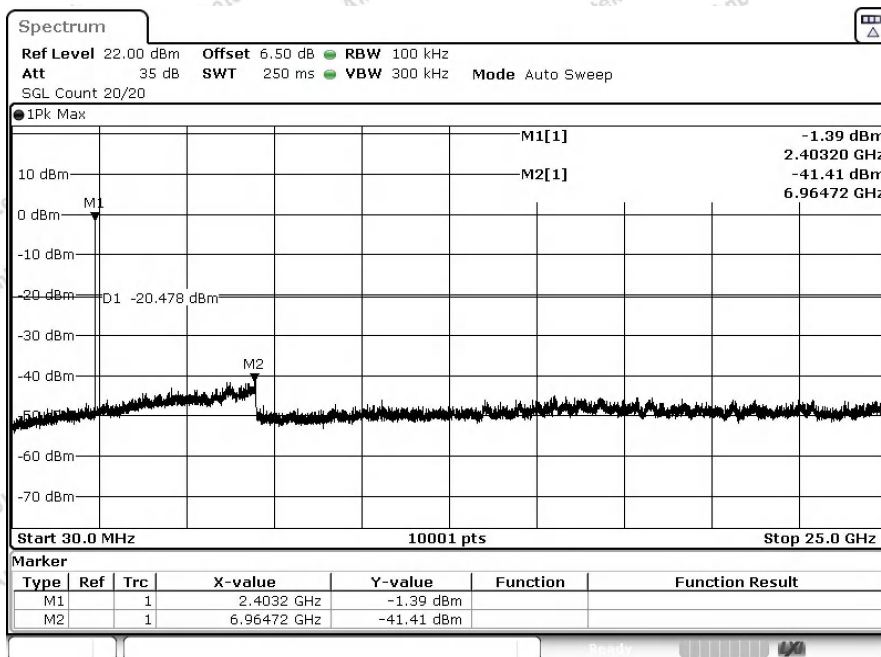
Appendix F: Spurious Emission

Condition	Antenna	Rate	TX_Frequency(MHz)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1Mbps	2402.00	-41.414	-20.478	Pass
NVNT	ANT1	1Mbps	2440.00	-49.732	-20.814	Pass
NVNT	ANT1	1Mbps	2480.00	-47.152	-21.815	Pass

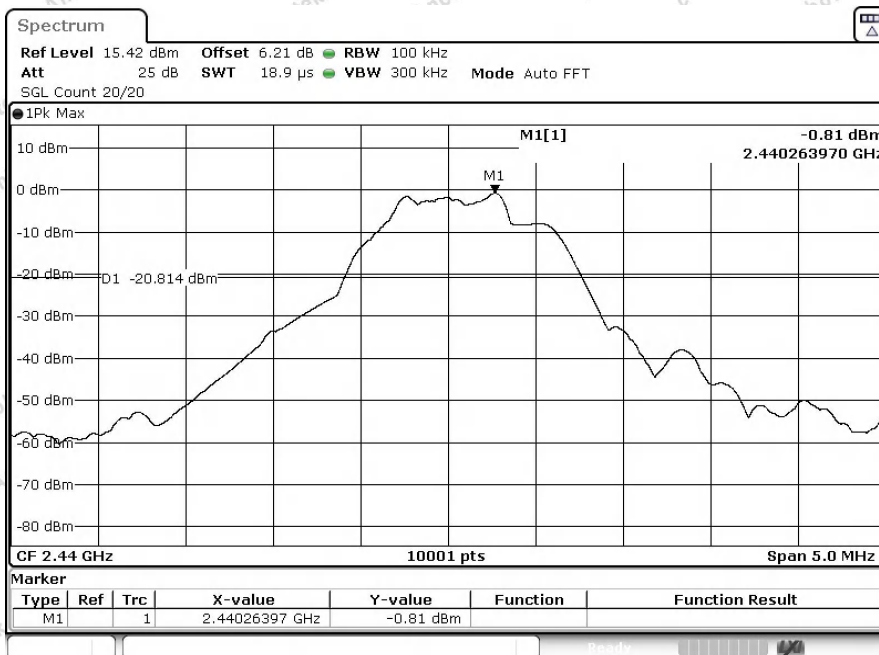
1_Reference_Level_NVNT_ANT1_1Mbps_2402



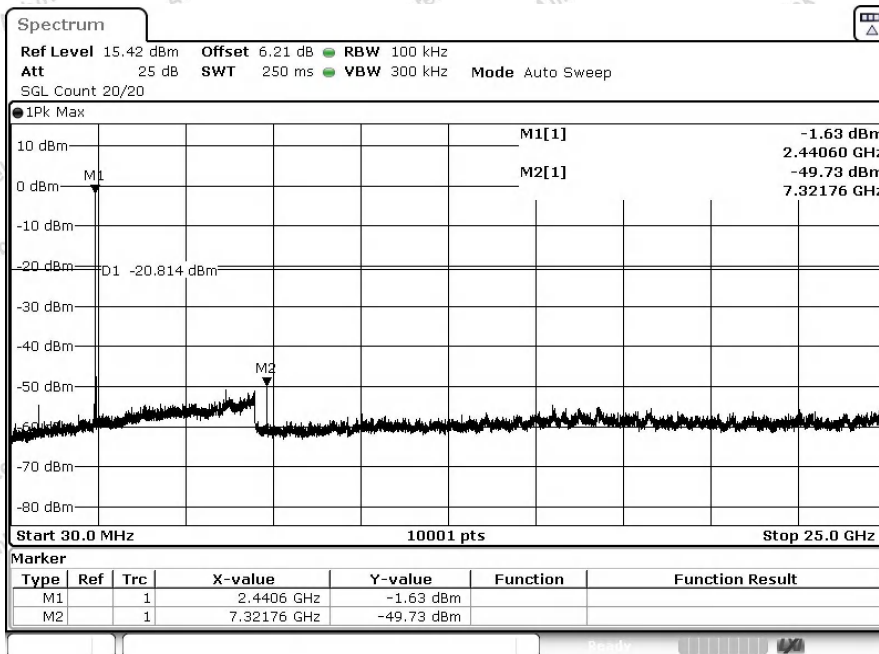
2_Spurious_Emission_NVNT_ANT1_1Mbps_2402



1_Reference_Level_NVNT_ANT1_1Mbps_2440

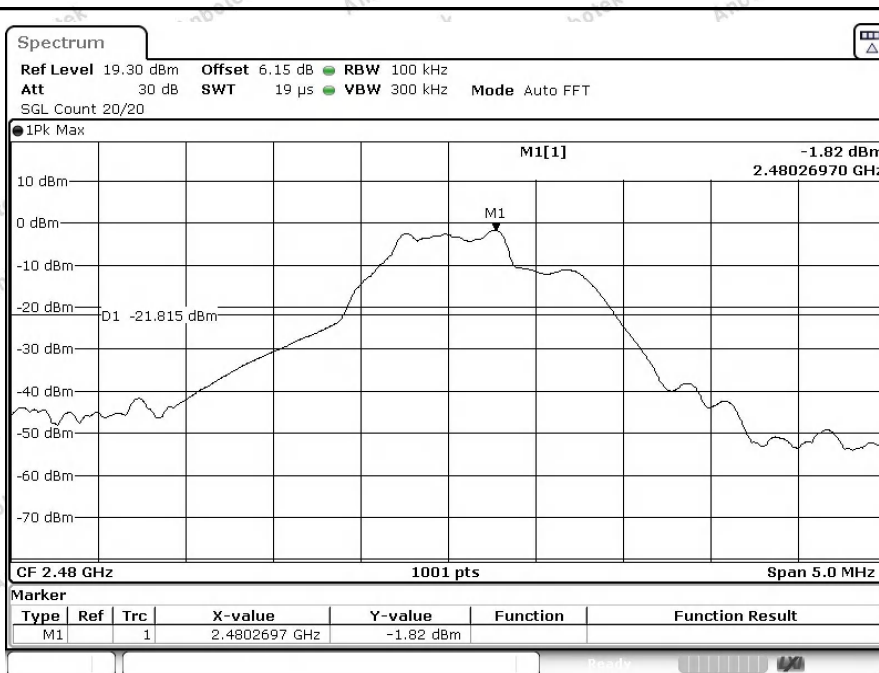


2_Spurious_Emission_NVNT_ANT1_1Mbps_2440

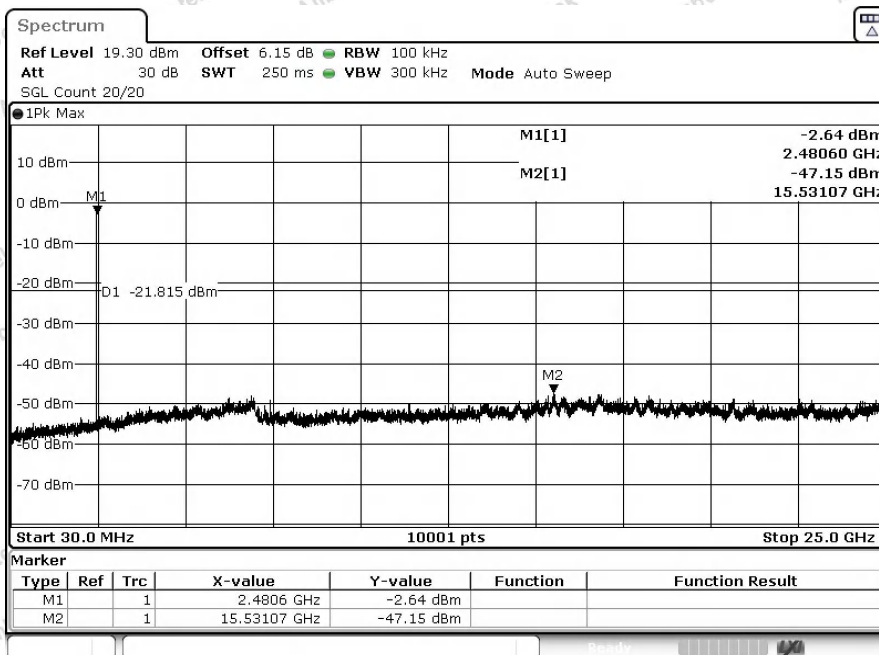


1_Reference_Level_NVNT_ANT1_1Mbps_2480





2_Spurious_Emission_NVNT_ANT1_1Mbps_2480



---END---

