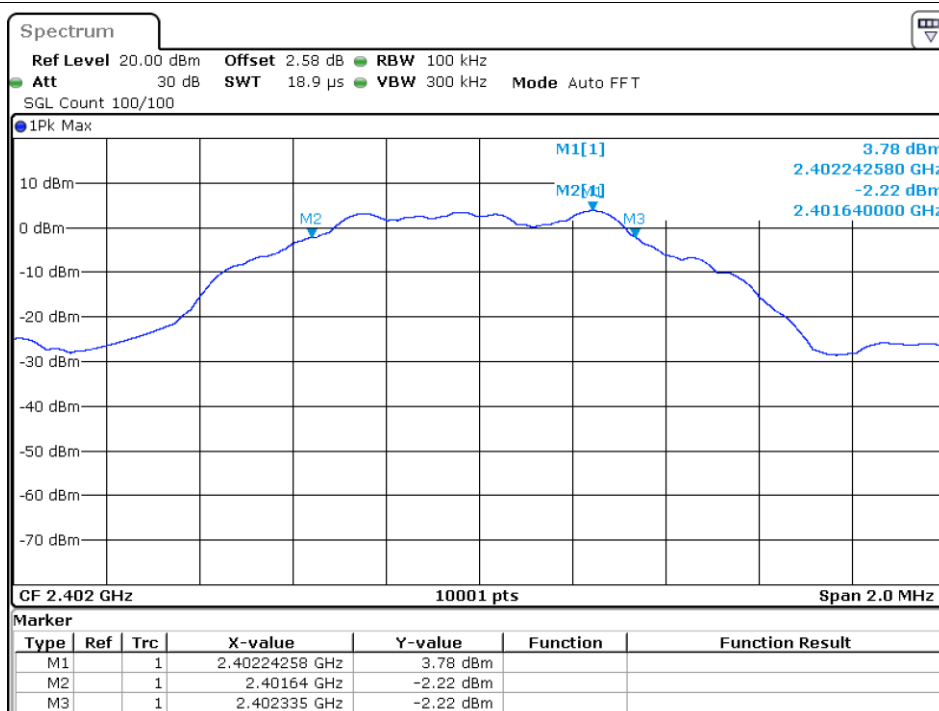


Appendix A Maximum Peak Conducted Output Power

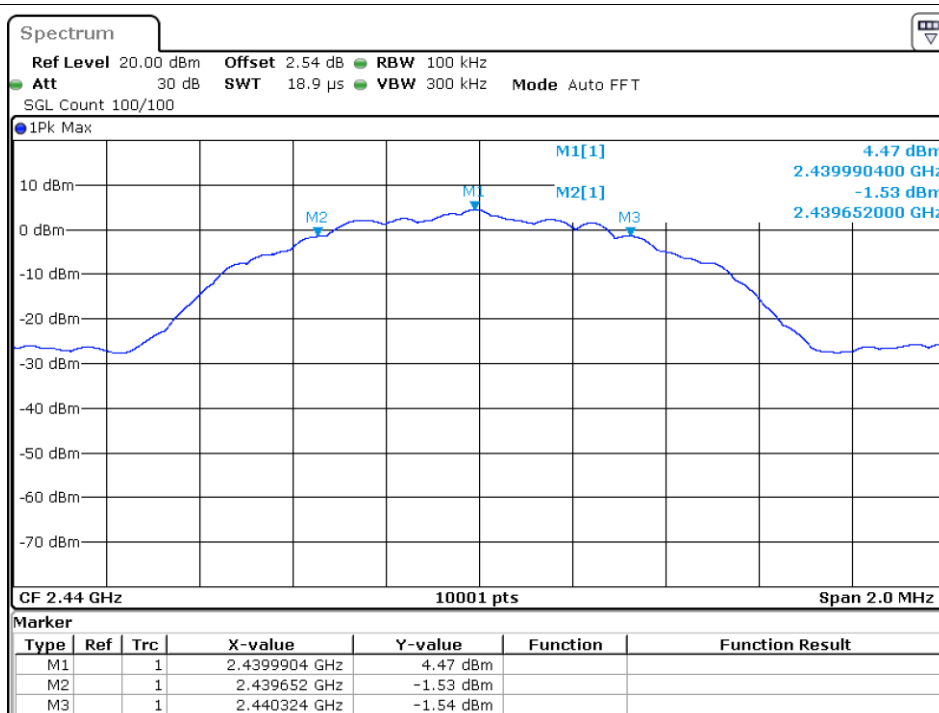
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	BLE 1M	2402	Ant1	5.16	0	5.16	0.00328	30	Pass
NVNT	BLE 1M	2440	Ant1	5.28	0	5.28	0.00337	30	Pass
NVNT	BLE 1M	2480	Ant1	5.1	0	5.1	0.00324	30	Pass
NVNT	BLE 2M	2402	Ant1	5.34	0	5.34	0.00342	30	Pass
NVNT	BLE 2M	2440	Ant1	5.45	0	5.45	0.00351	30	Pass
NVNT	BLE 2M	2480	Ant1	5.26	0	5.26	0.00336	30	Pass

Appendix B -6dB Bandwidth

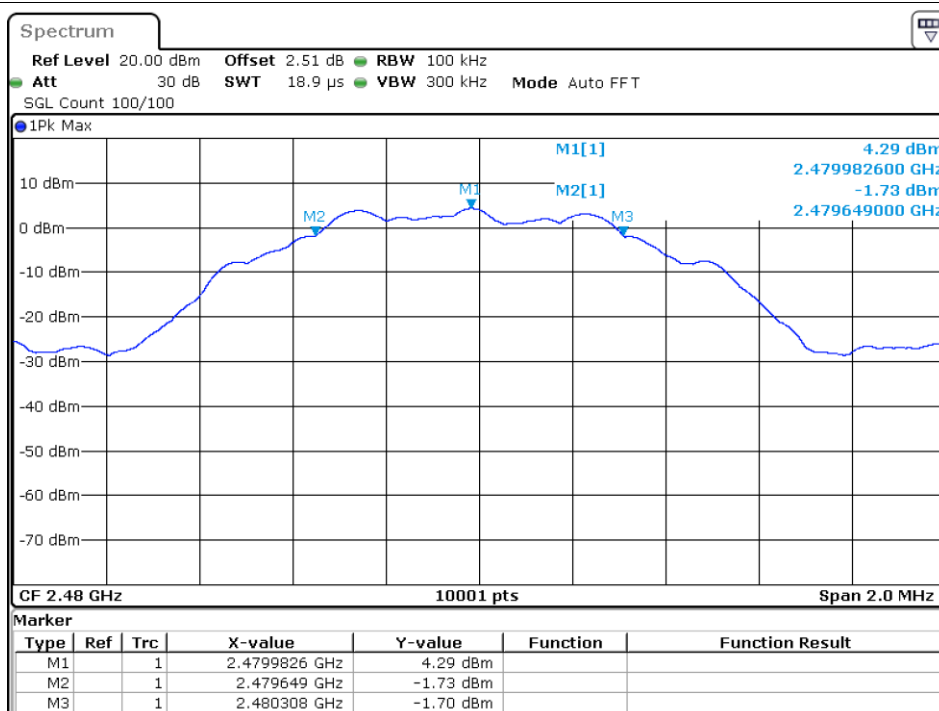
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	BLE 1M	2402	Ant1	0.695	0.5	Pass
NVNT	BLE 1M	2440	Ant1	0.672	0.5	Pass
NVNT	BLE 1M	2480	Ant1	0.659	0.5	Pass
NVNT	BLE 2M	2402	Ant1	1.254	0.5	Pass
NVNT	BLE 2M	2440	Ant1	1.088	0.5	Pass
NVNT	BLE 2M	2480	Ant1	1.407	0.5	Pass



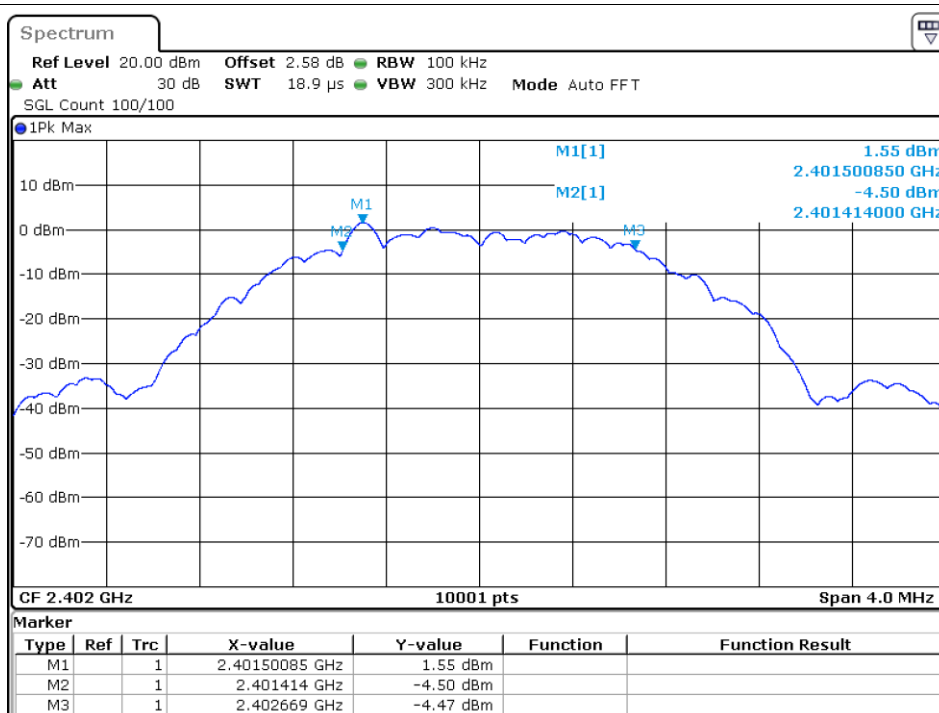
-6dB Bandwidth NVNT BLE 1M 2402MHz Ant1



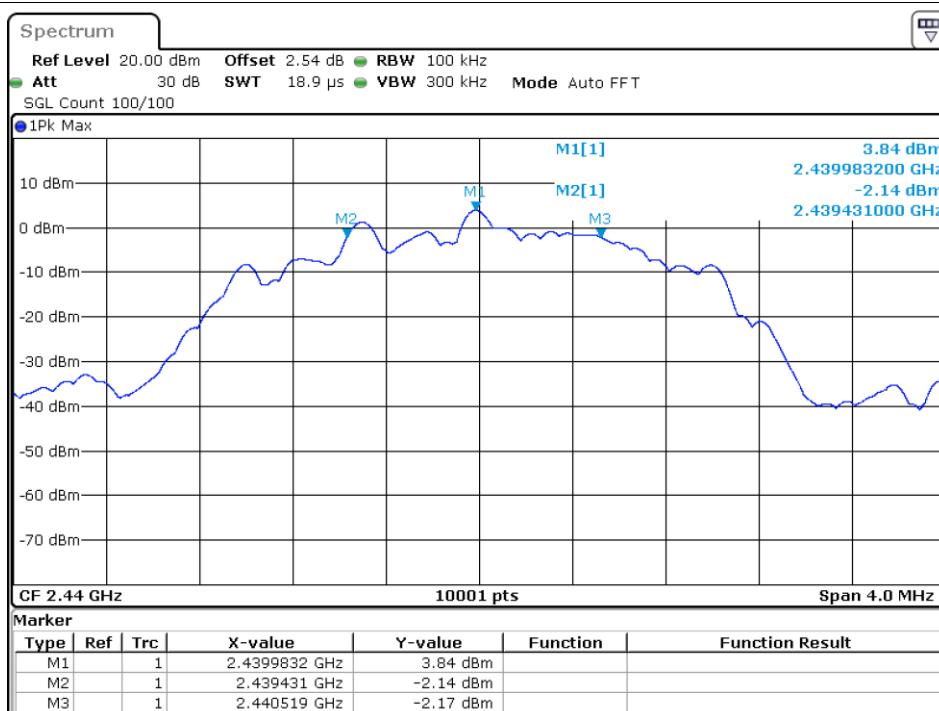
-6dB Bandwidth NVNT BLE 1M 2440MHz Ant1



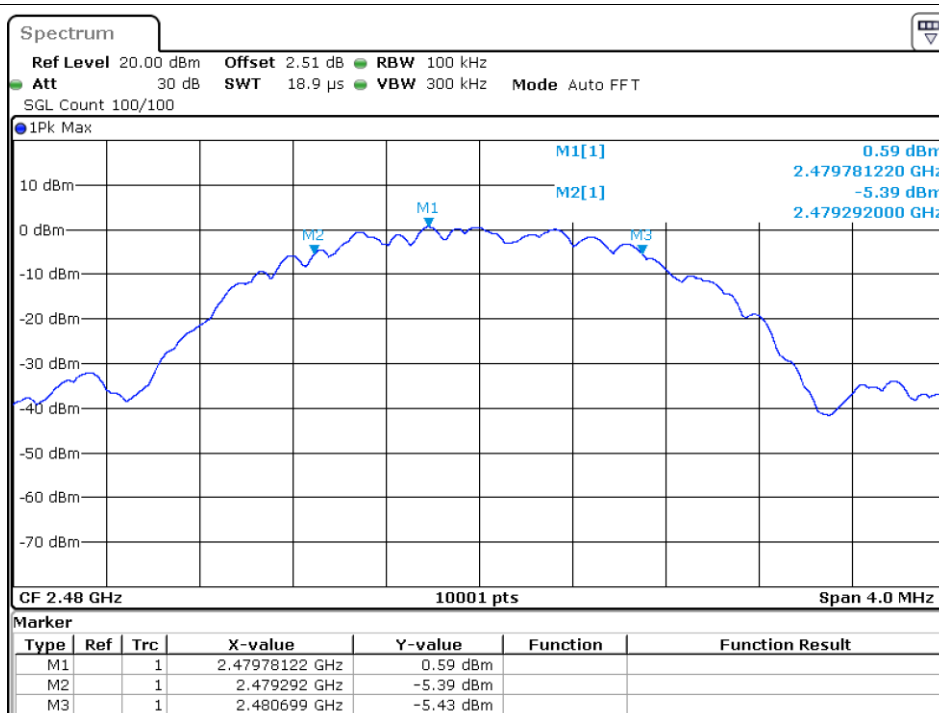
-6dB Bandwidth NVNT BLE 1M 2480MHz Ant1



-6dB Bandwidth NVNT BLE 2M 2402MHz Ant1



-6dB Bandwidth NVNT BLE 2M 2440MHz Ant1



-6dB Bandwidth NVNT BLE 2M 2480MHz Ant1

Appendix C Occupied Channel Bandwidth

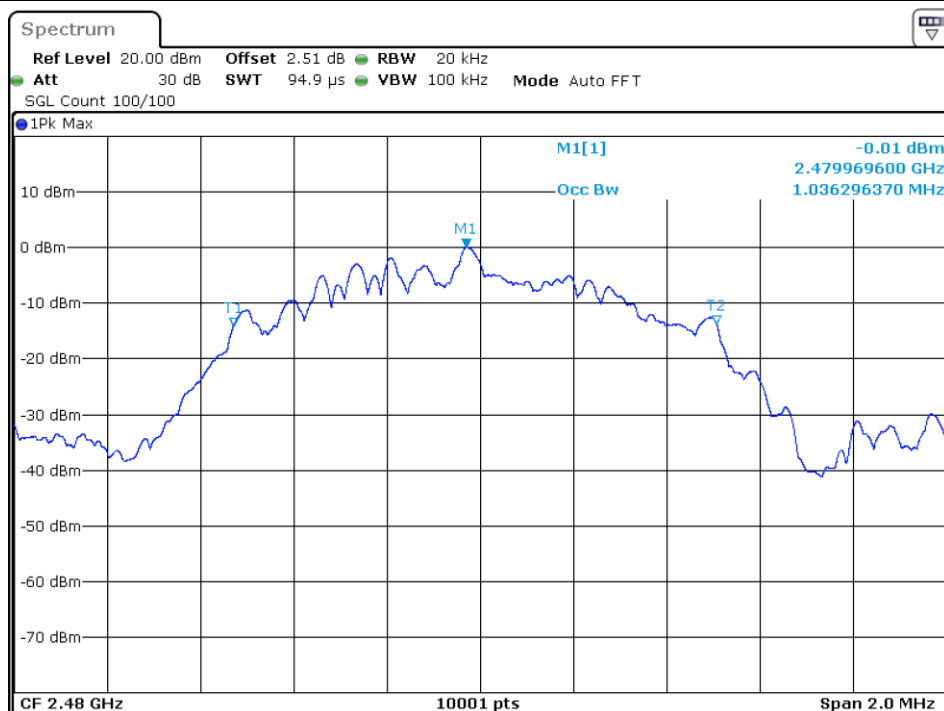
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	BLE 1M	2402	Ant1	1.038
NVNT	BLE 1M	2440	Ant1	1.038
NVNT	BLE 1M	2480	Ant1	1.036
NVNT	BLE 2M	2402	Ant1	2.037
NVNT	BLE 2M	2440	Ant1	2.044
NVNT	BLE 2M	2480	Ant1	2.052



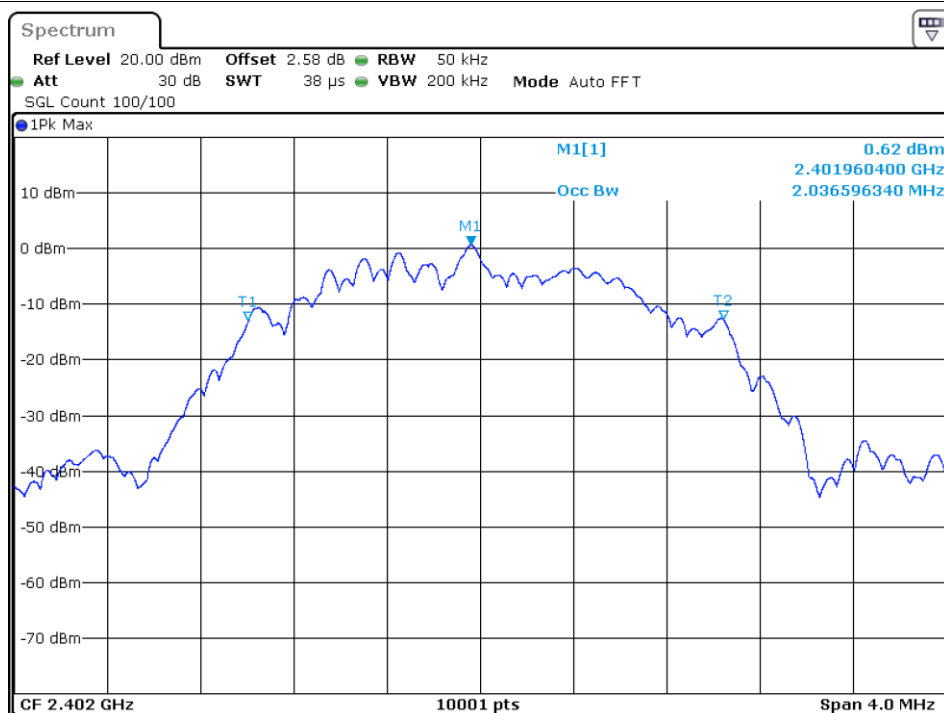
OBW NVNT BLE 1M 2402MHz Ant1



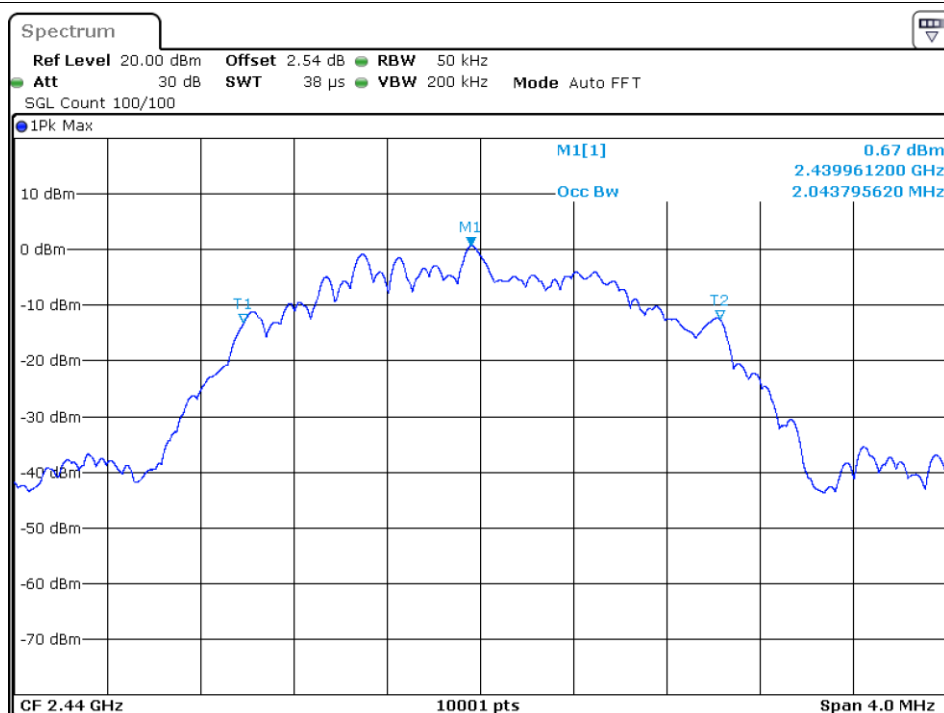
OBW NVNT BLE 1M 2440MHz Ant1



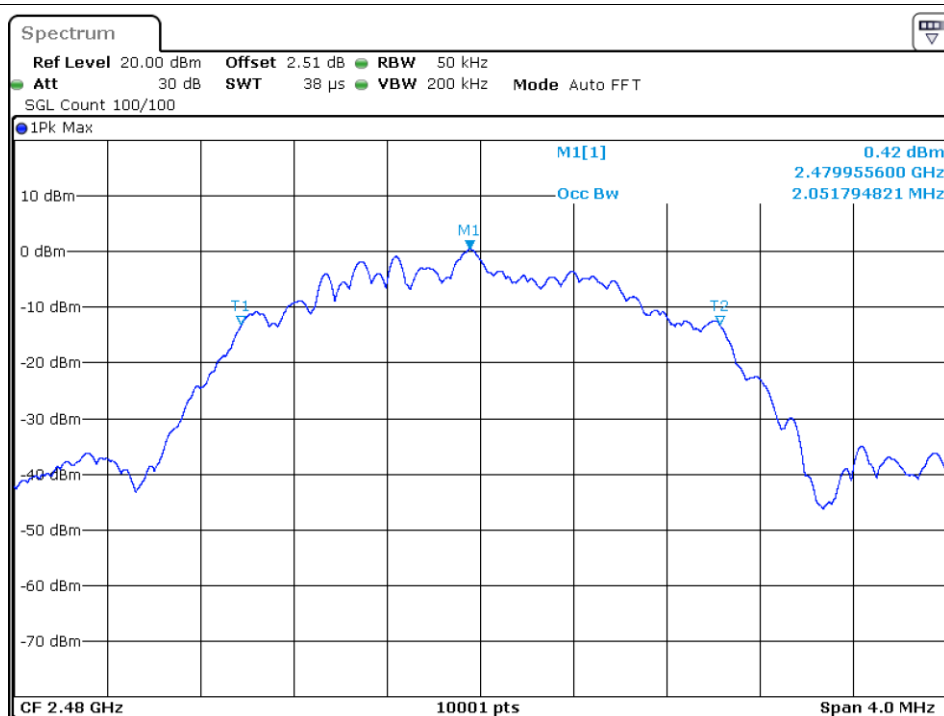
OBW NVNT BLE 1M 2480MHz Ant1



OBW NVNT BLE 2M 2402MHz Ant1



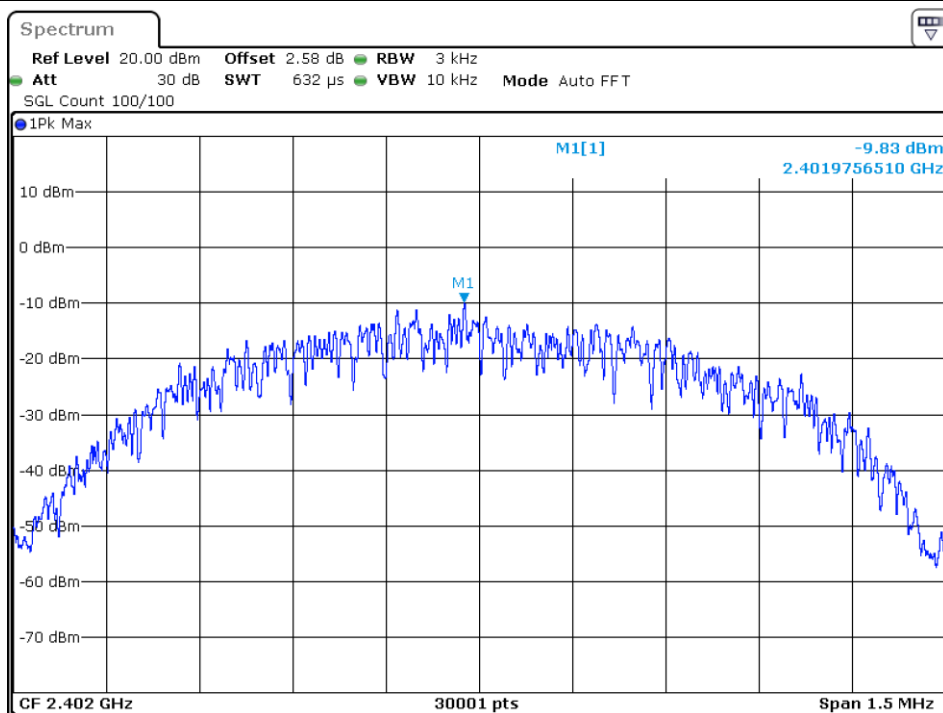
OBW NVNT BLE 2M 2440MHz Ant1



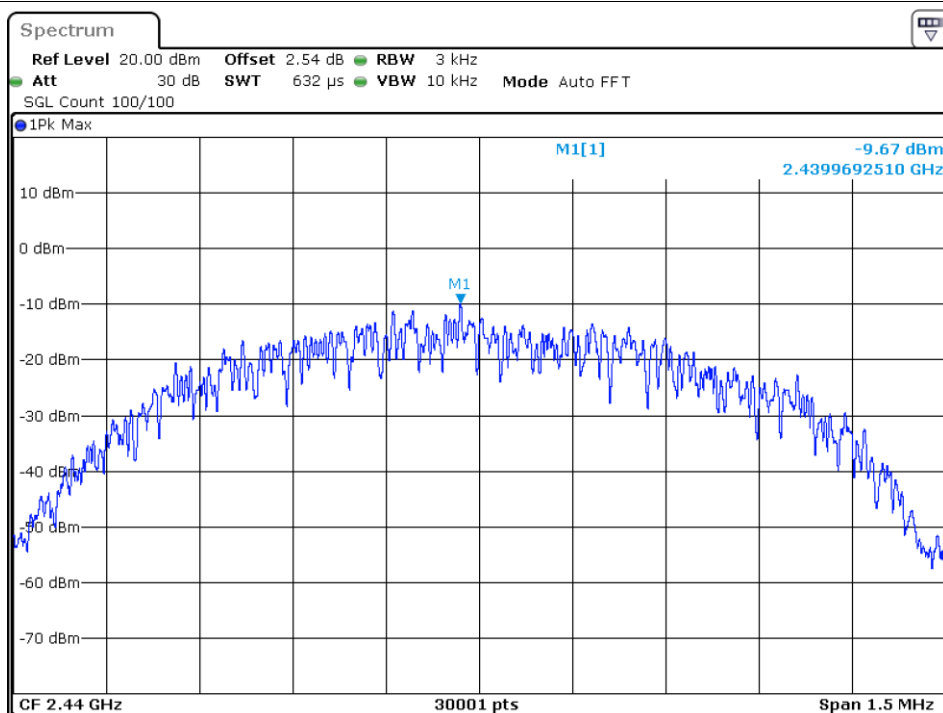
OBW NVNT BLE 2M 2480MHz Ant1

Appendix D Maximum Power Spectral Density Level

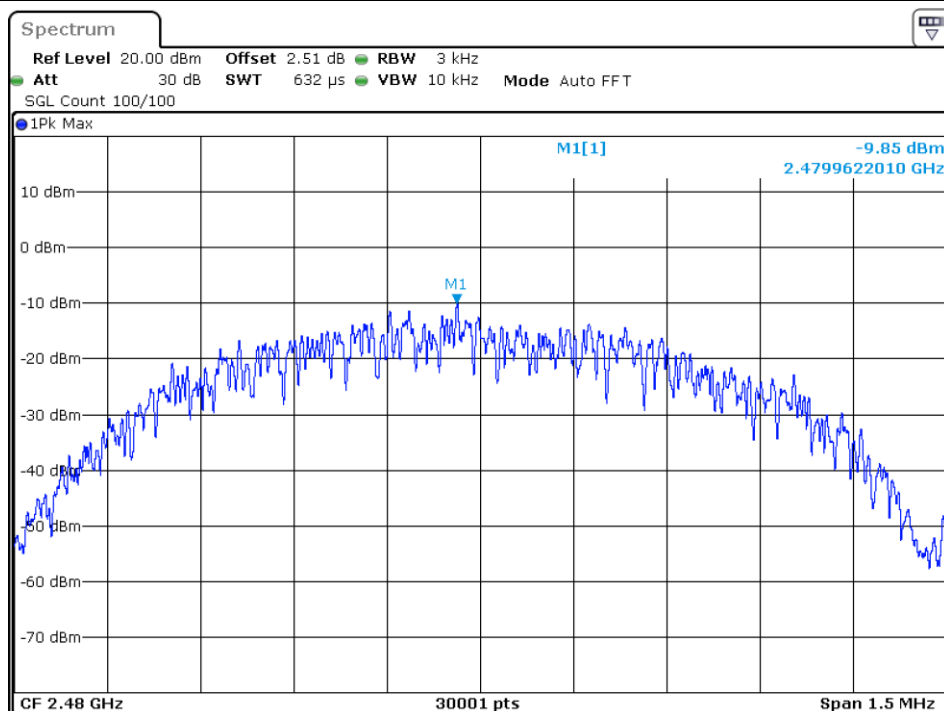
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	BLE 1M	2402	Ant1	-9.83	0	-9.83	8	Pass
NVNT	BLE 1M	2440	Ant1	-9.67	0	-9.67	8	Pass
NVNT	BLE 1M	2480	Ant1	-9.85	0	-9.85	8	Pass
NVNT	BLE 2M	2402	Ant1	-13.11	0	-13.11	8	Pass
NVNT	BLE 2M	2440	Ant1	-13.02	0	-13.02	8	Pass
NVNT	BLE 2M	2480	Ant1	-13.13	0	-13.13	8	Pass



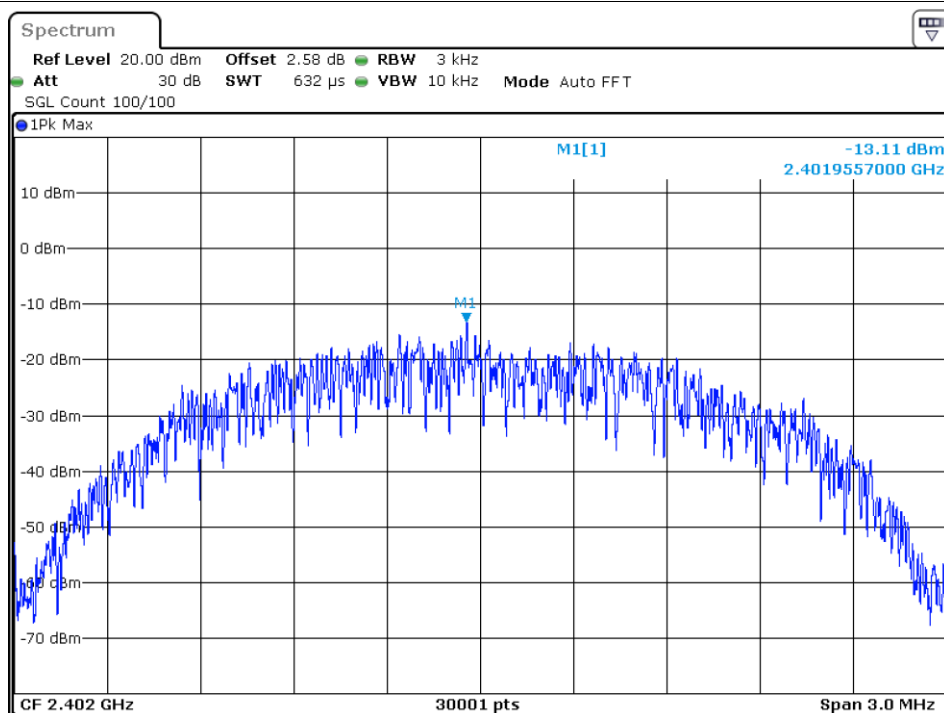
PSD NVNT BLE 1M 2402MHz Ant1



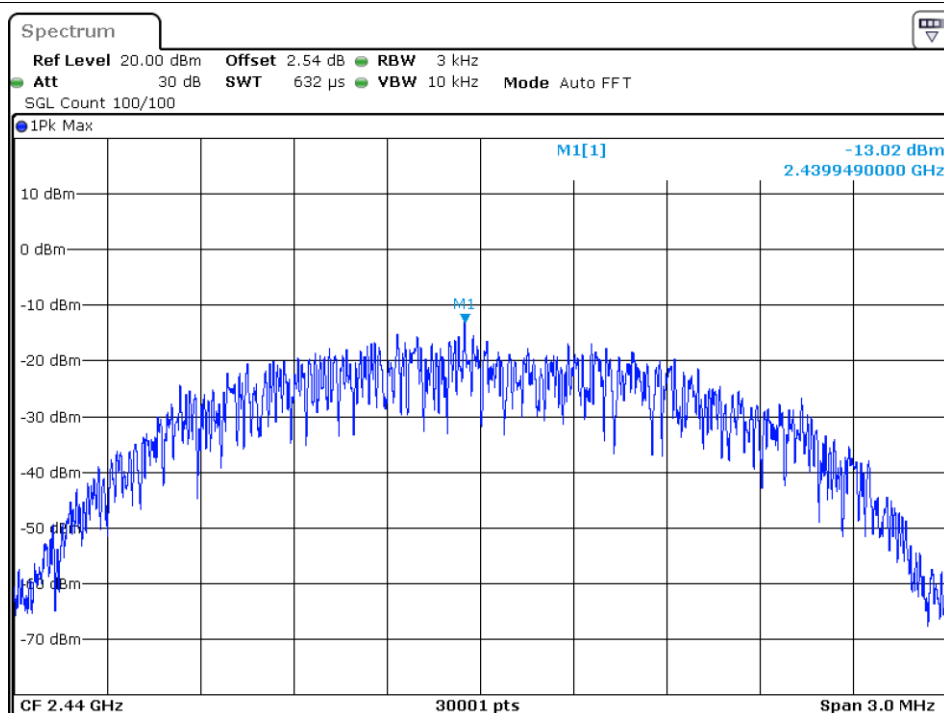
PSD NVNT BLE 1M 2440MHz Ant1



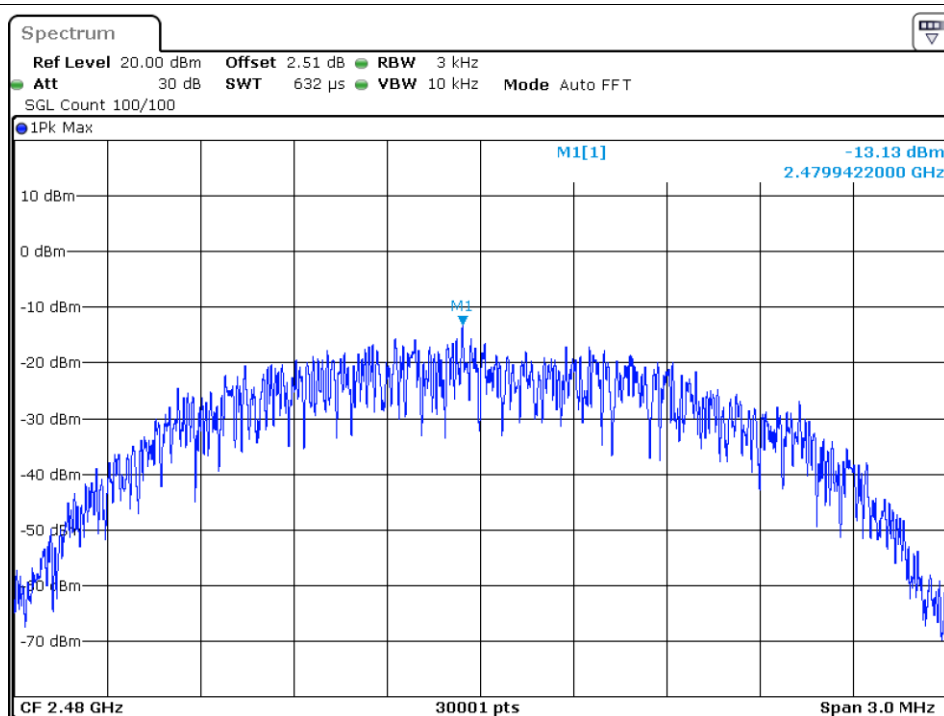
PSD NVNT BLE 1M 2480MHz Ant1



PSD NVNT BLE 2M 2402MHz Ant1



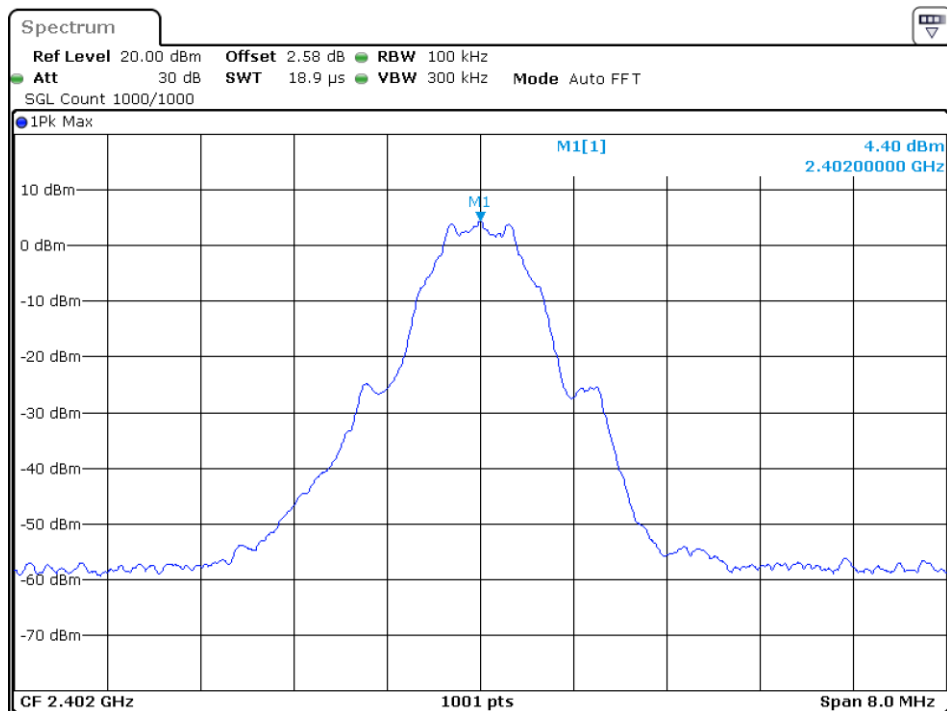
PSD NVNT BLE 2M 2440MHz Ant1



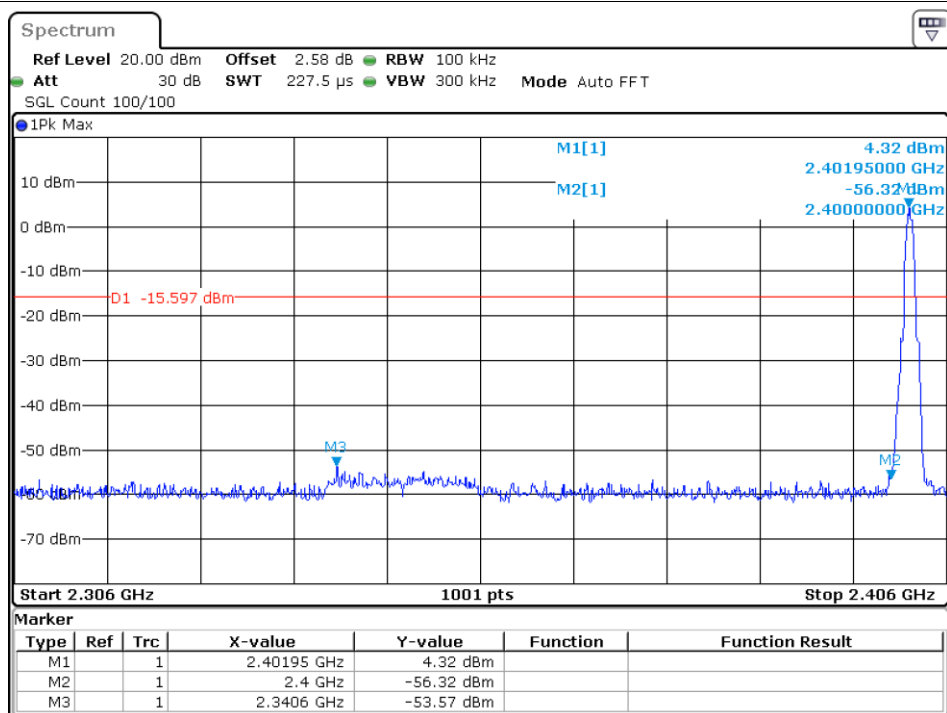
PSD NVNT BLE 2M 2480MHz Ant1

Appendix E Band Edge

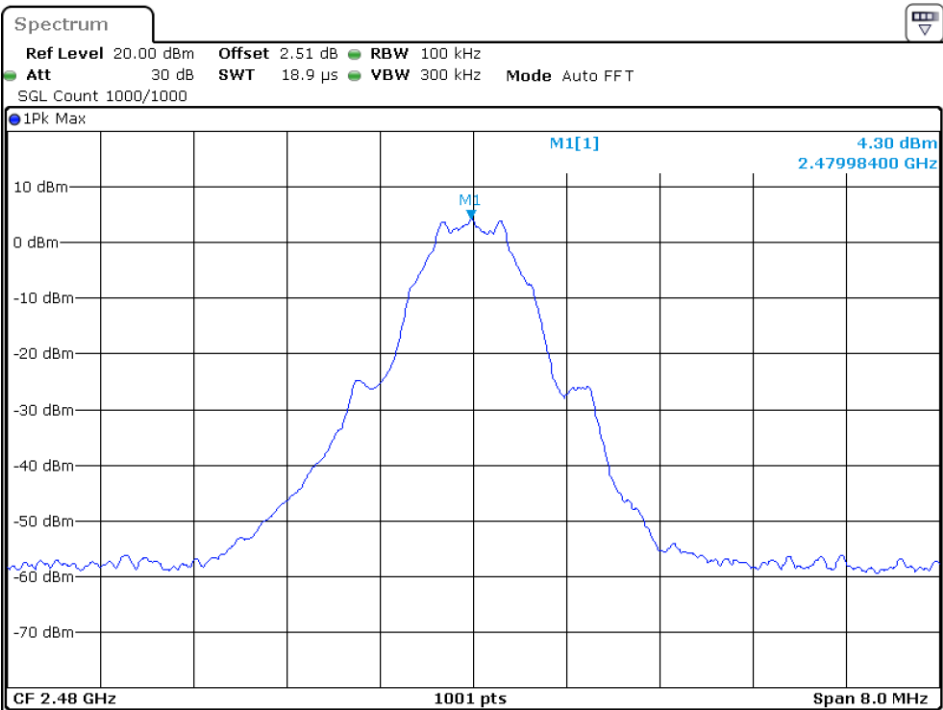
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-57.97	-20	Pass
NVNT	BLE 1M	2480	Ant1	-60.83	-20	Pass
NVNT	BLE 2M	2402	Ant1	-45.81	-20	Pass
NVNT	BLE 2M	2480	Ant1	-60.51	-20	Pass



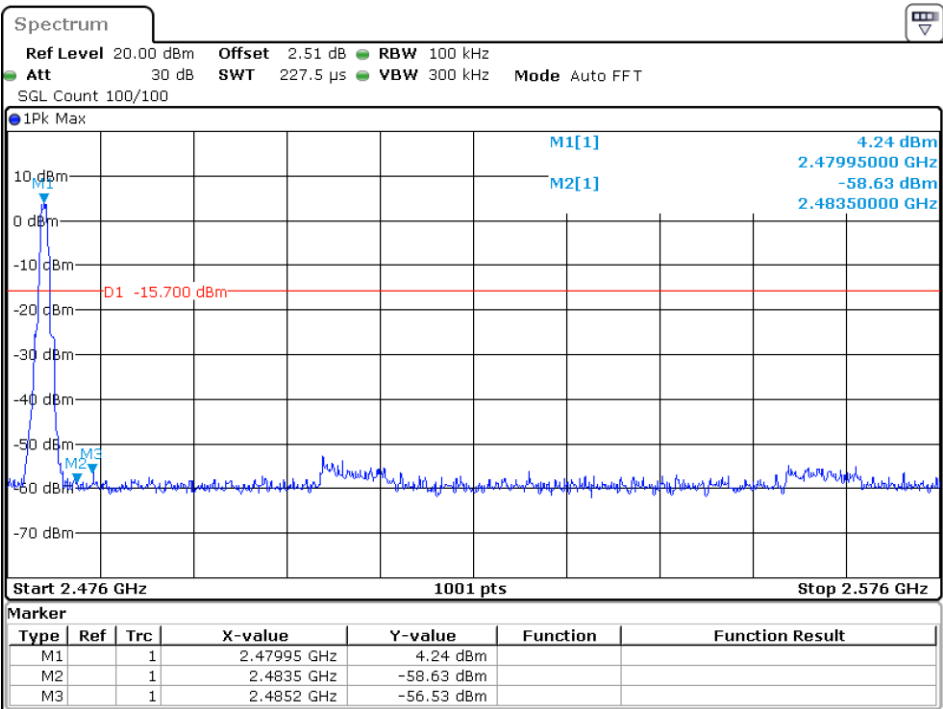
Band Edge NVNT BLE 1M 2402MHz Ant1 Ref



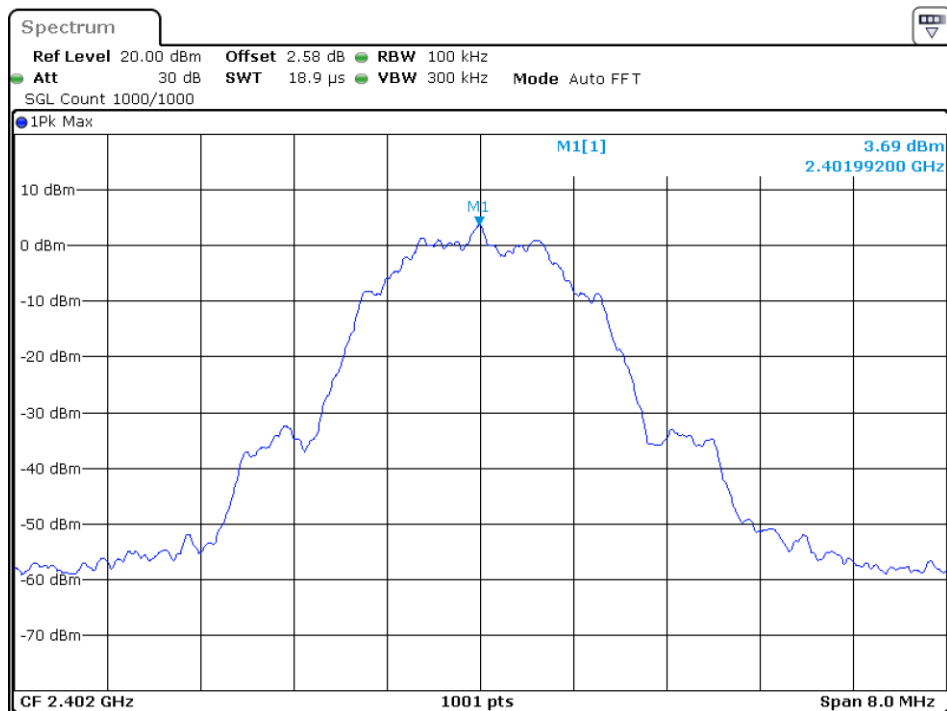
Band Edge NVNT BLE 1M 2402MHz Ant1 Emission



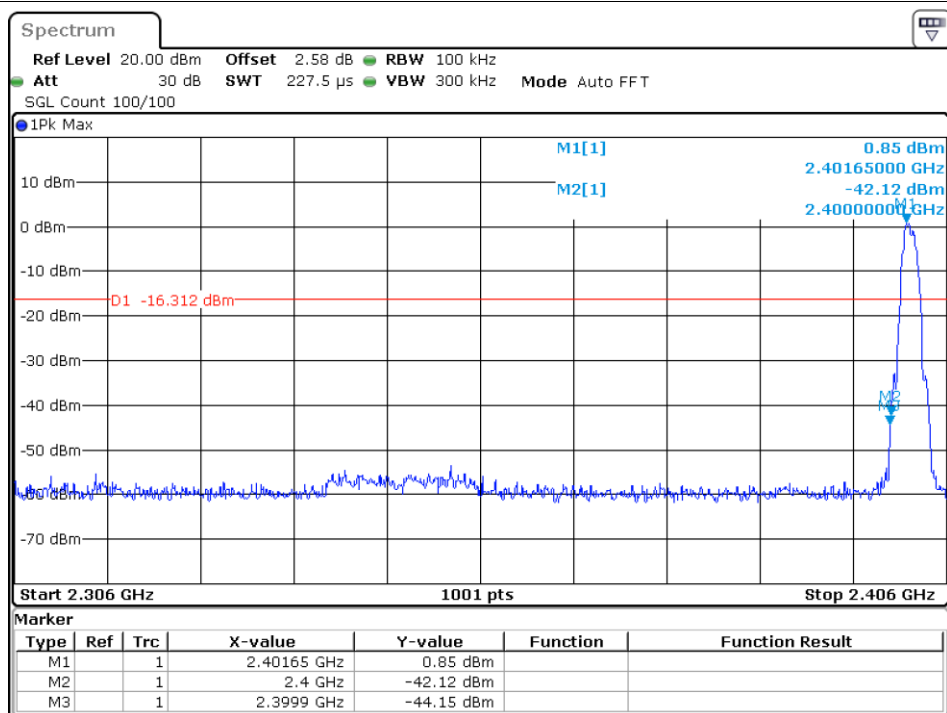
Band Edge NVNT BLE 1M 2480MHz Ant1 Ref



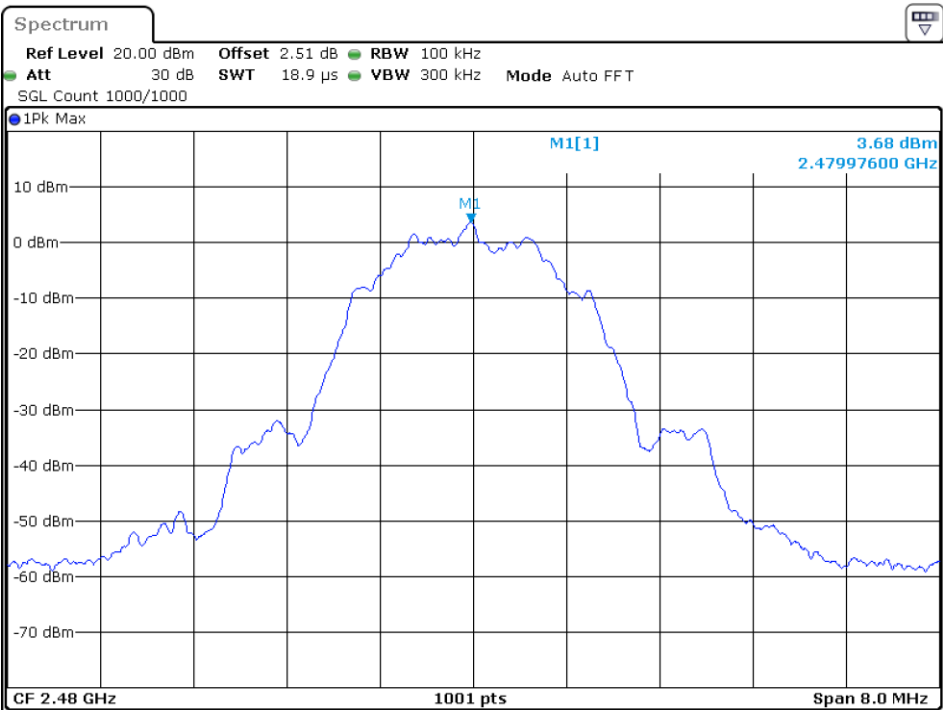
Band Edge NVNT BLE 1M 2480MHz Ant1 Emission



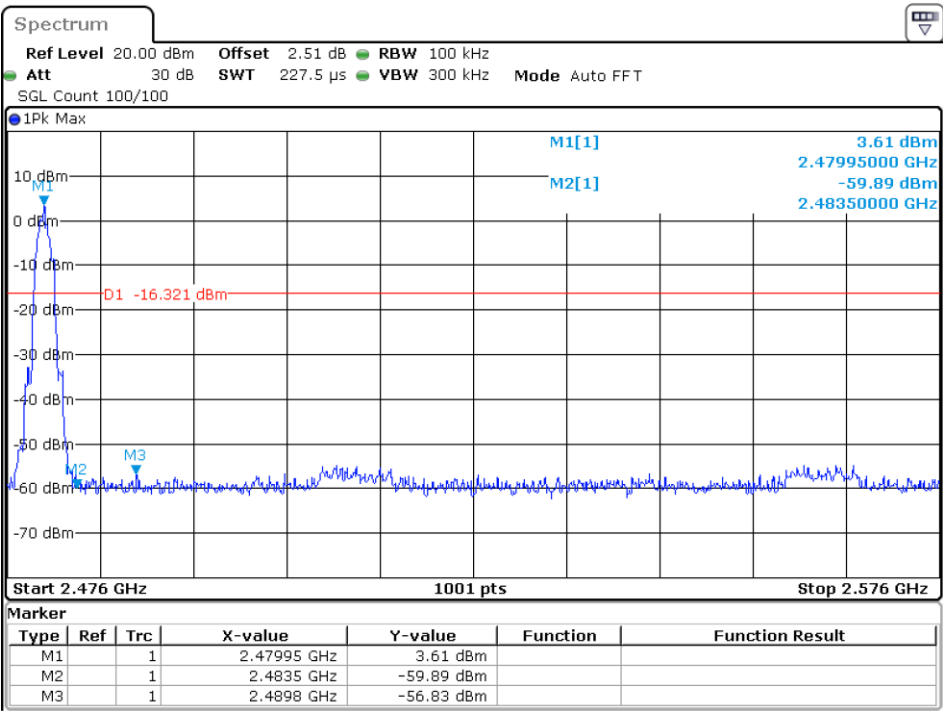
Band Edge NVNT BLE 2M 2402MHz Ant1 Ref



Band Edge NVNT BLE 2M 2402MHz Ant1 Emission



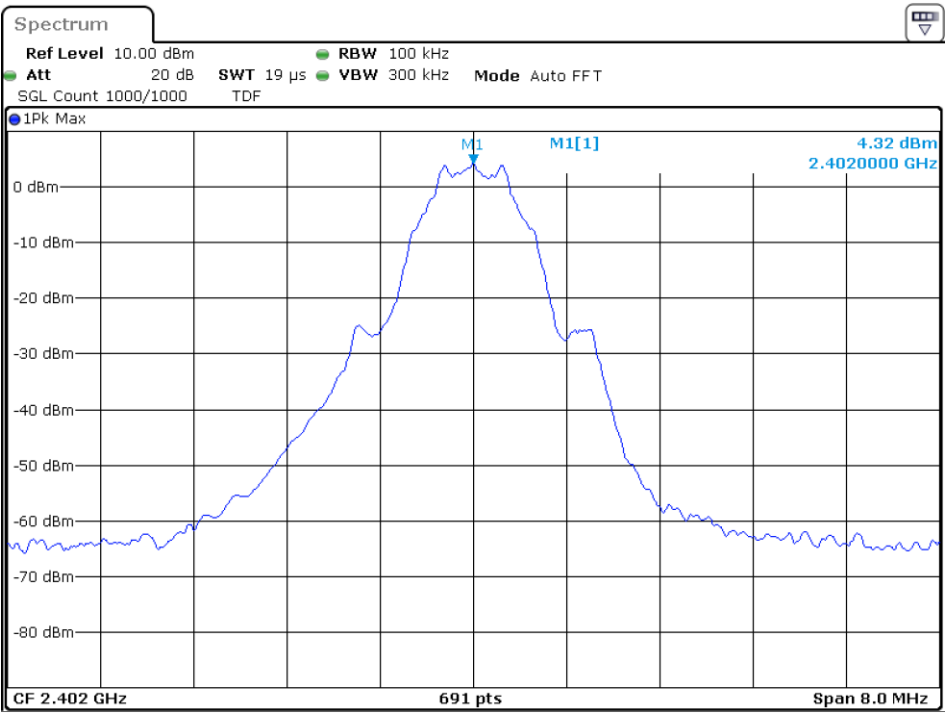
Band Edge NVNT BLE 2M 2480MHz Ant1 Ref



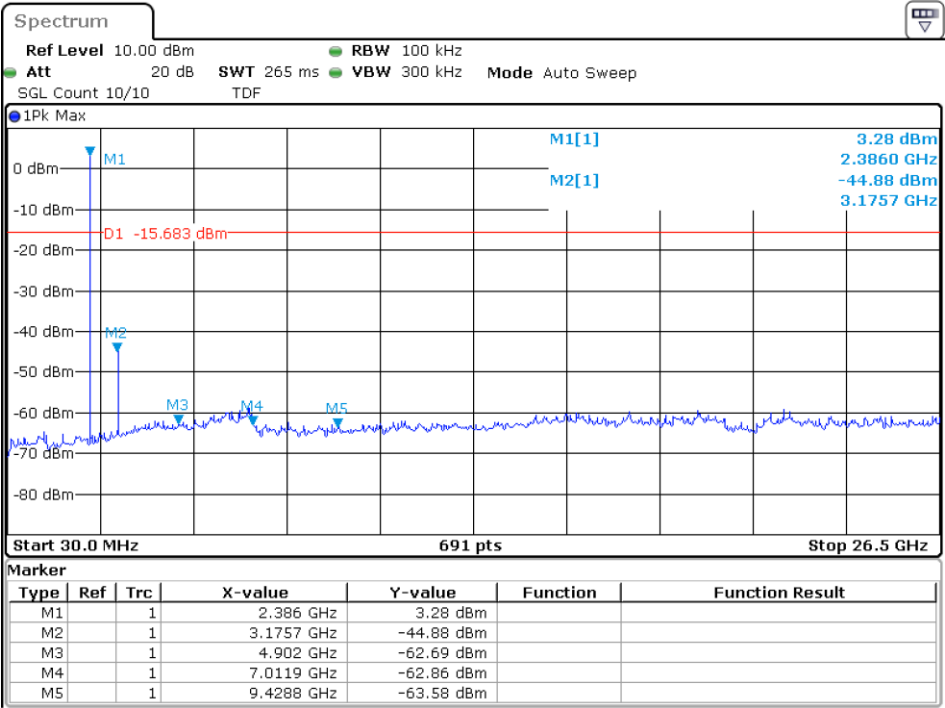
Band Edge NVNT BLE 2M 2480MHz Ant1 Emission

Appendix F Conducted RF Spurious Emission

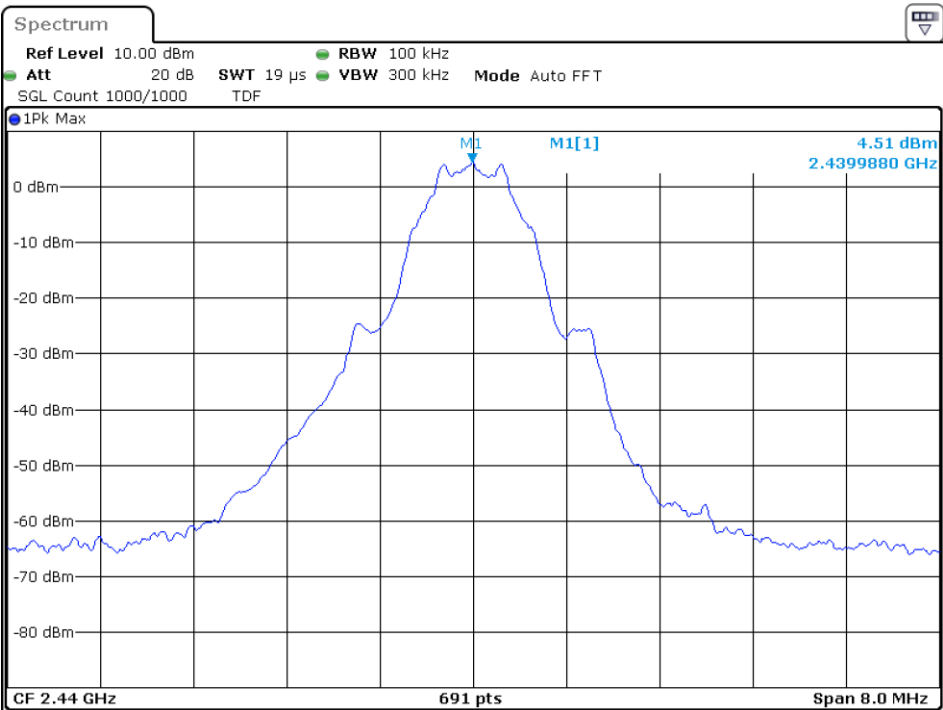
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	BLE 1M	2402	Ant1	-49.2	-20	Pass
NVNT	BLE 1M	2440	Ant1	-52.49	-20	Pass
NVNT	BLE 1M	2480	Ant1	-53.92	-20	Pass
NVNT	BLE 2M	2402	Ant1	-48.55	-20	Pass
NVNT	BLE 2M	2440	Ant1	-51.26	-20	Pass
NVNT	BLE 2M	2480	Ant1	-53.16	-20	Pass



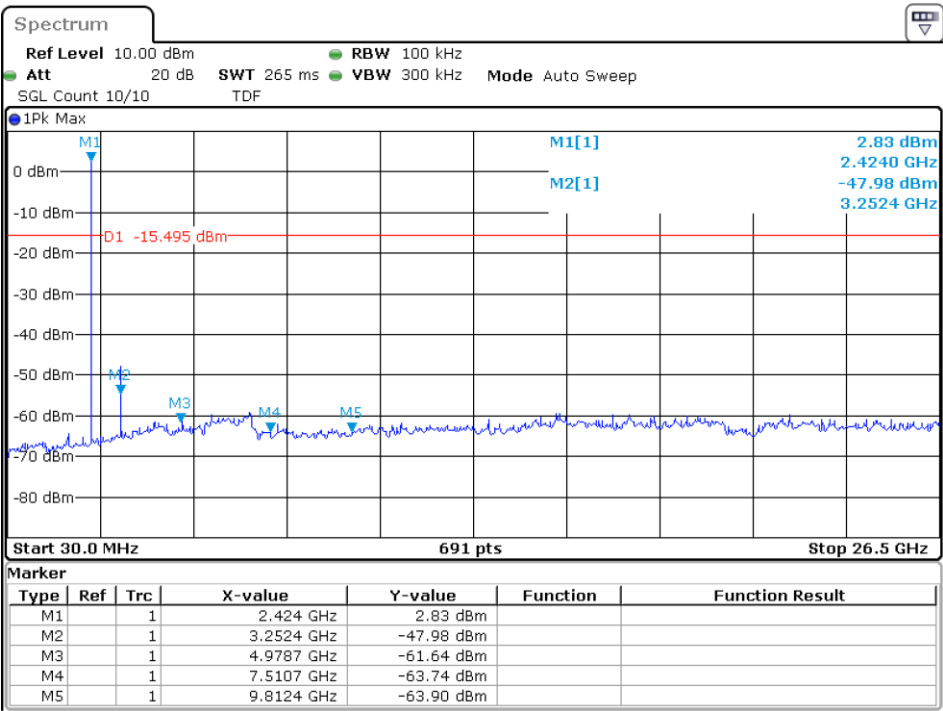
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Ref



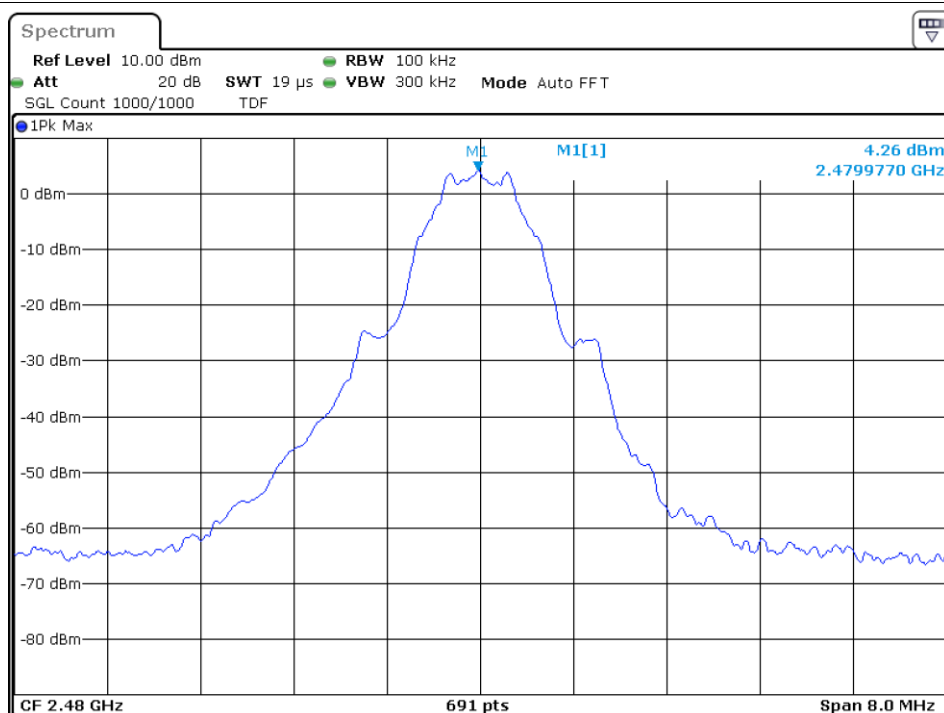
Tx. Spurious NVNT BLE 1M 2402MHz Ant1 Emission



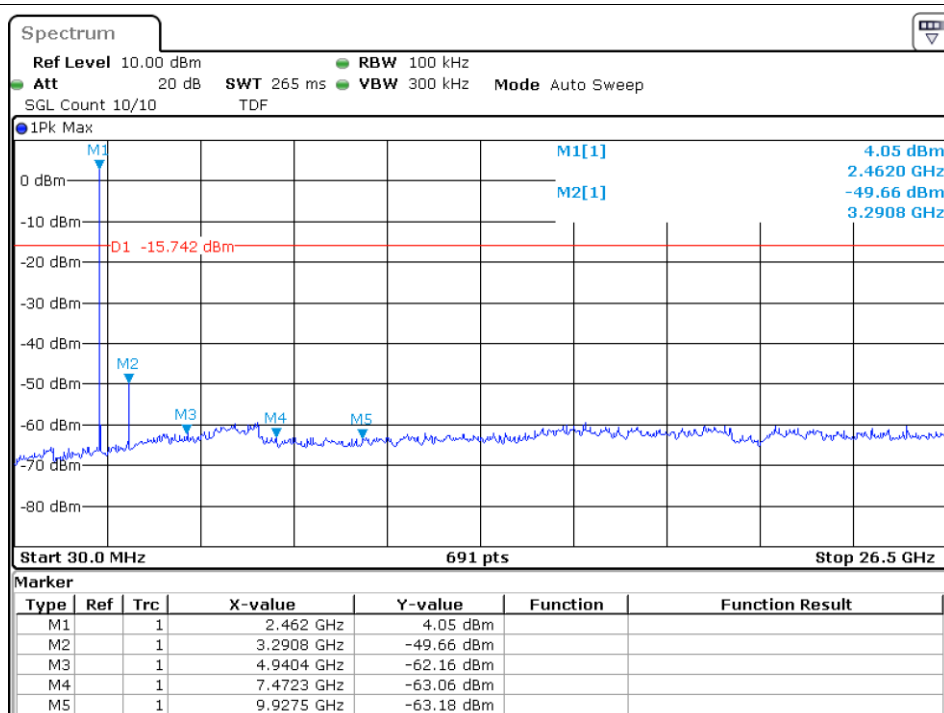
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Ref



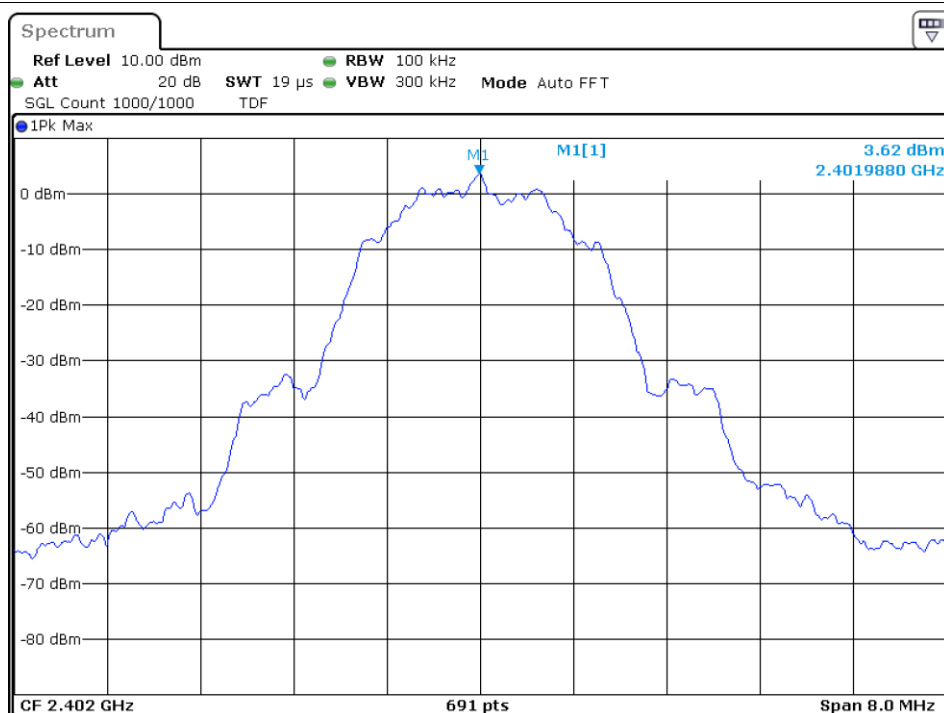
Tx. Spurious NVNT BLE 1M 2440MHz Ant1 Emission



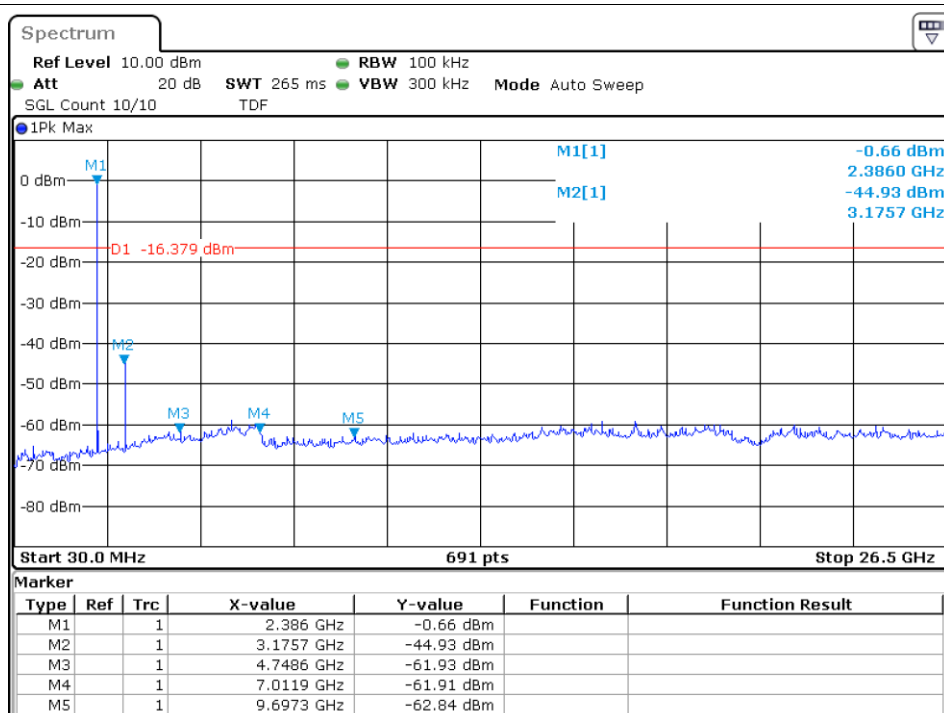
Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 1M 2480MHz Ant1 Emission



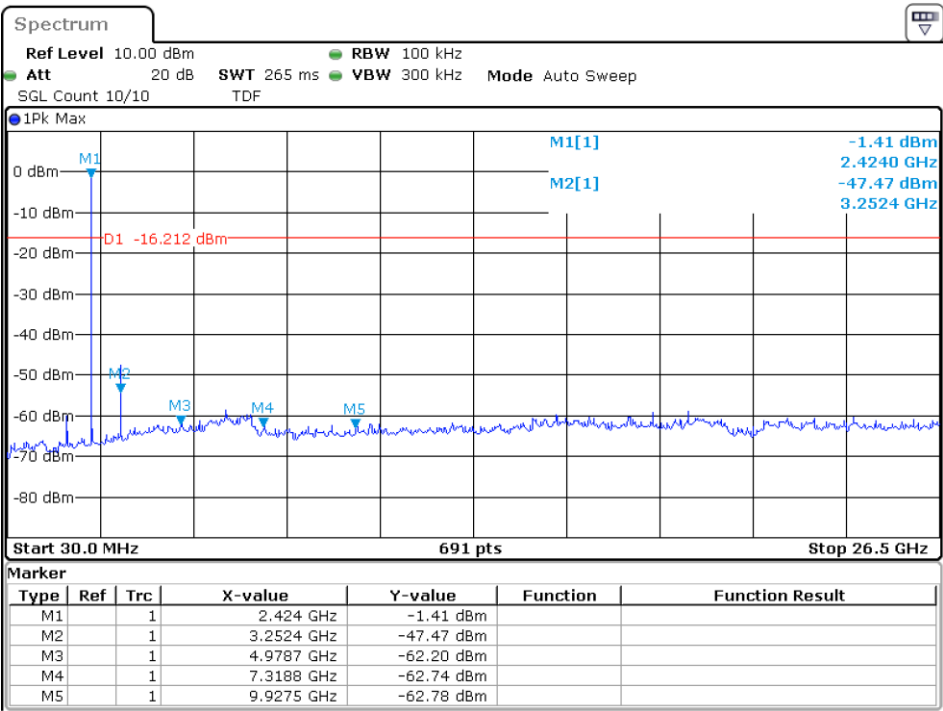
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Ref



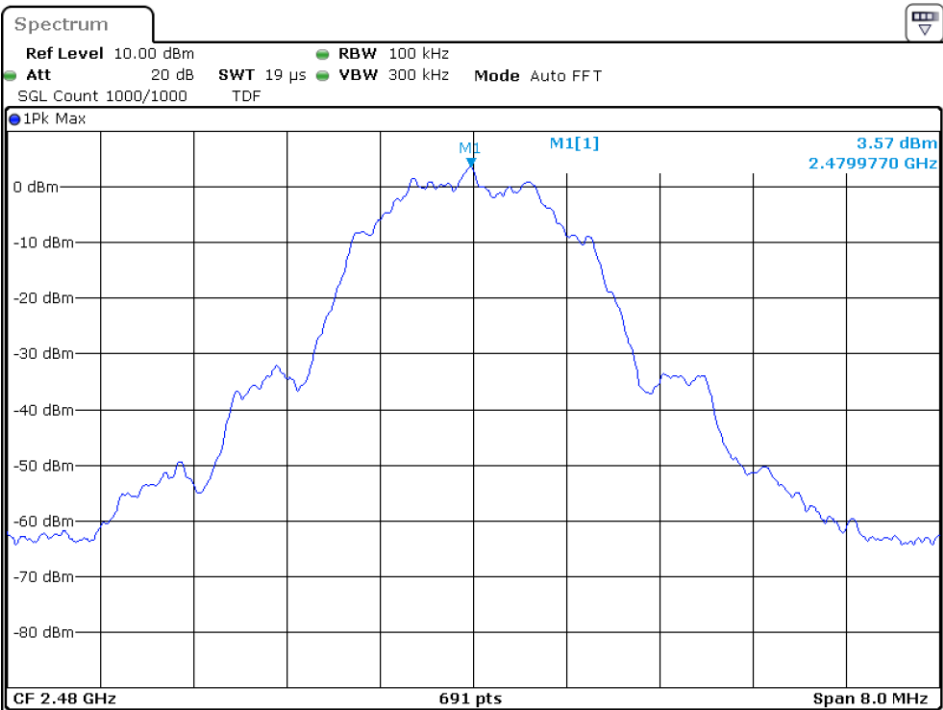
Tx. Spurious NVNT BLE 2M 2402MHz Ant1 Emission



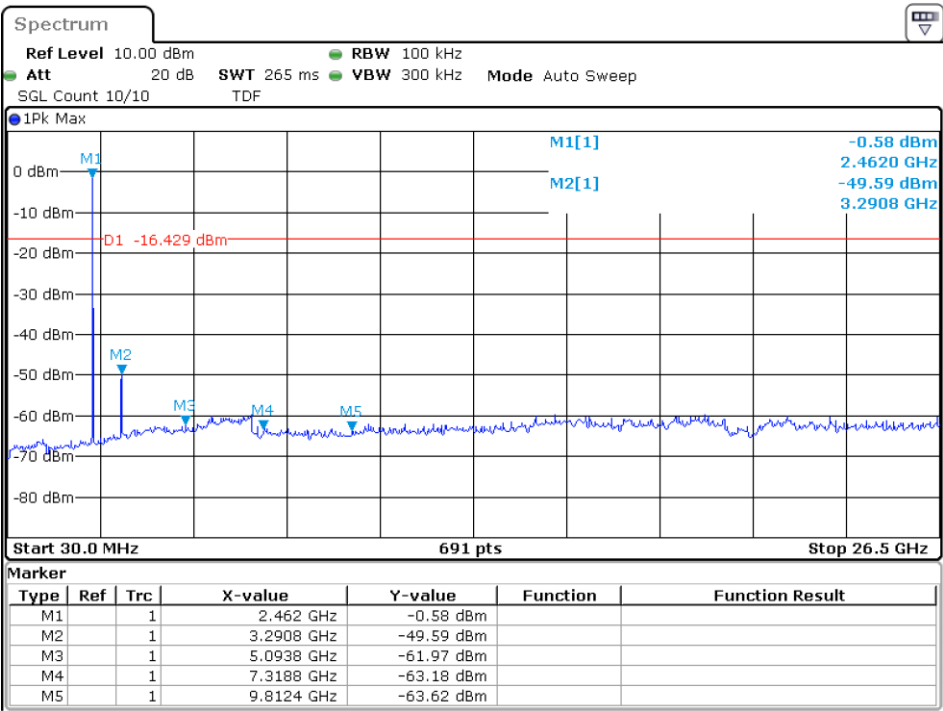
Tx. Spurious NVNT BLE 2M 2440MHz Ant1 Ref



Tx. Spurious NVNT BLE 2M 2440MHz Ant1 Emission



Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2M 2480MHz Ant1 Emission