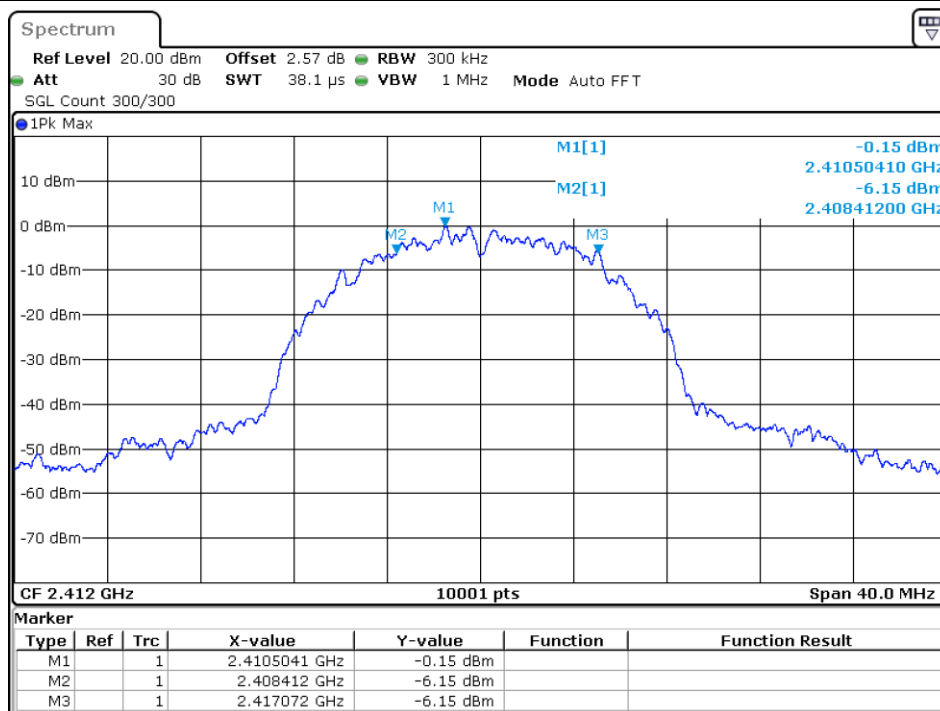


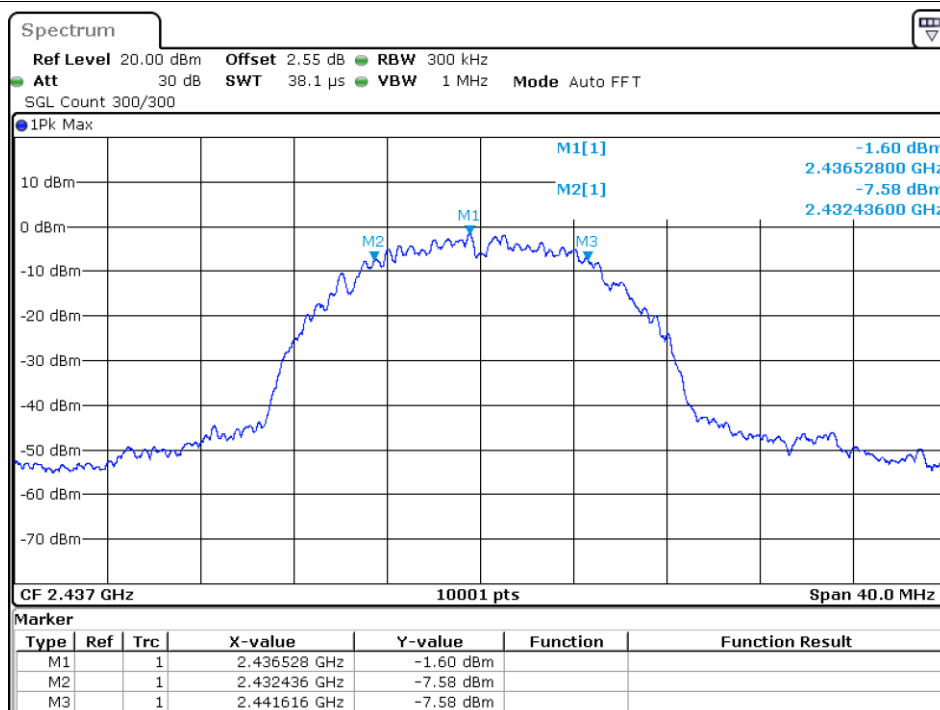
Appendix A: DTS Bandwidth

-6dB Bandwidth

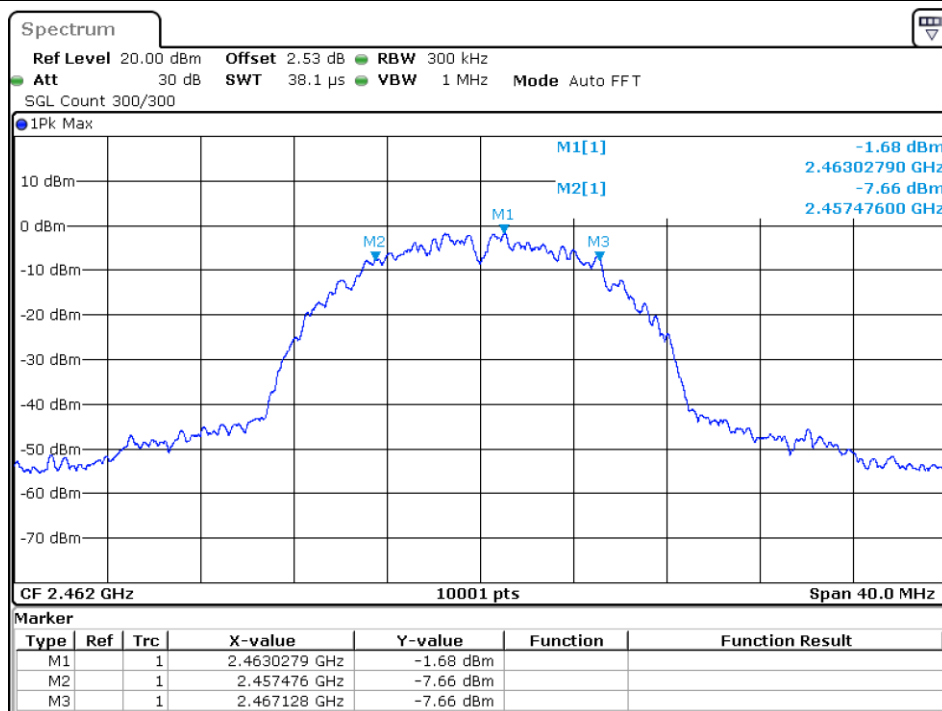
Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
b	2412	Ant1	8.66	0.5	Pass
b	2437	Ant1	9.18	0.5	Pass
b	2462	Ant1	9.652	0.5	Pass
g	2412	Ant1	16.492	0.5	Pass
g	2437	Ant1	16.52	0.5	Pass
g	2462	Ant1	16.472	0.5	Pass
n20	2412	Ant1	17.52	0.5	Pass
n20	2437	Ant1	17.452	0.5	Pass
n20	2462	Ant1	17.508	0.5	Pass
n40	2422	Ant1	36.008	0.5	Pass
n40	2437	Ant1	35.984	0.5	Pass
n40	2452	Ant1	35.904	0.5	Pass



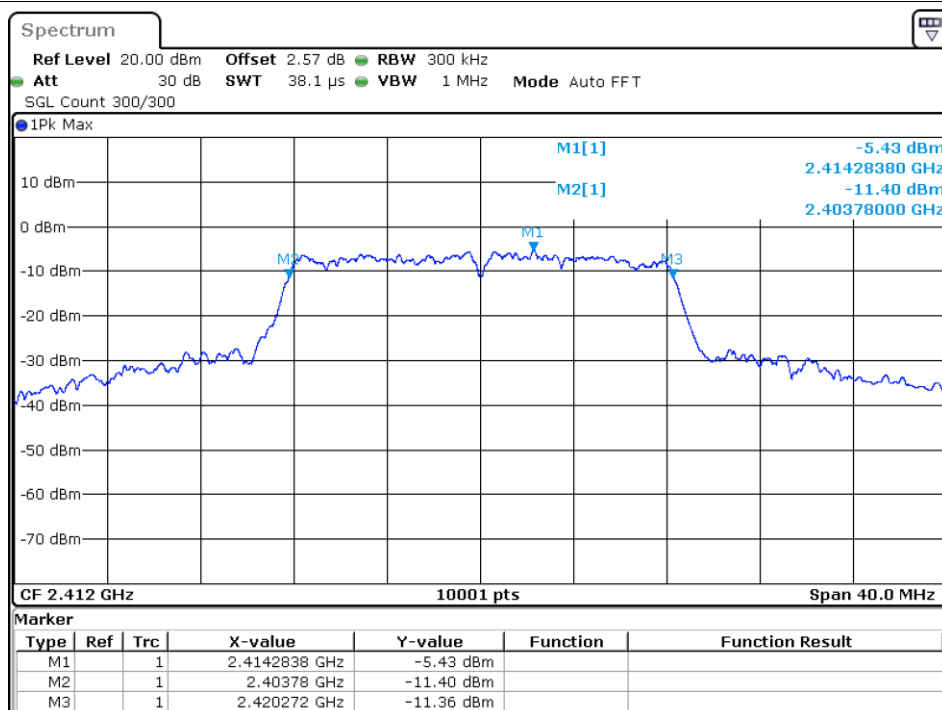
-6dB Bandwidth NVNT b 2412MHz Ant1



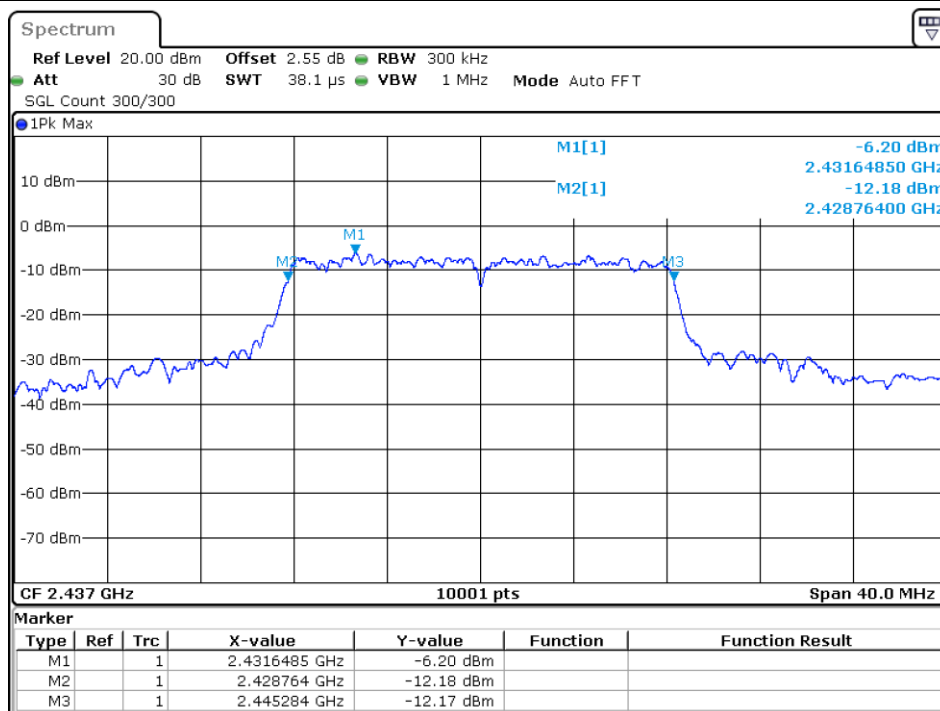
-6dB Bandwidth NVNT b 2437MHz Ant1



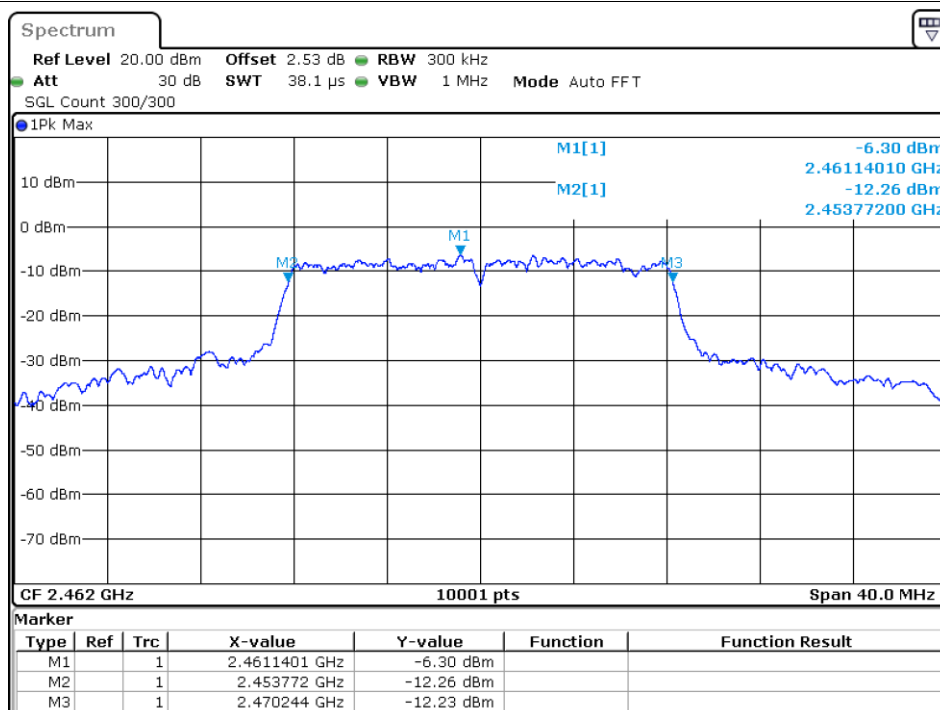
-6dB Bandwidth NVNT b 2462MHz Ant1



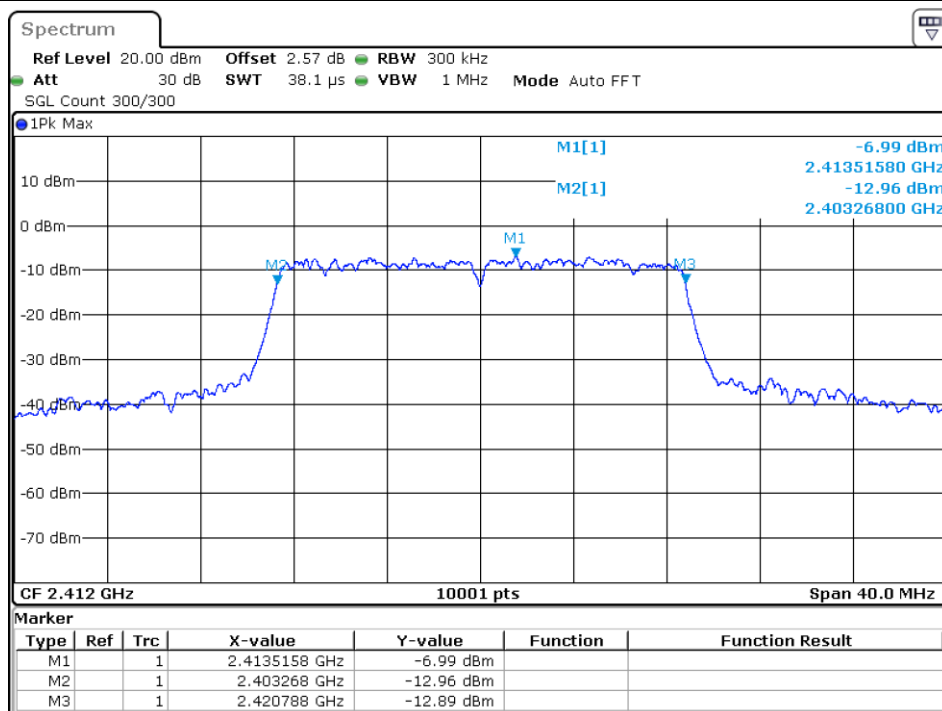
-6dB Bandwidth NVNT g 2412MHz Ant1



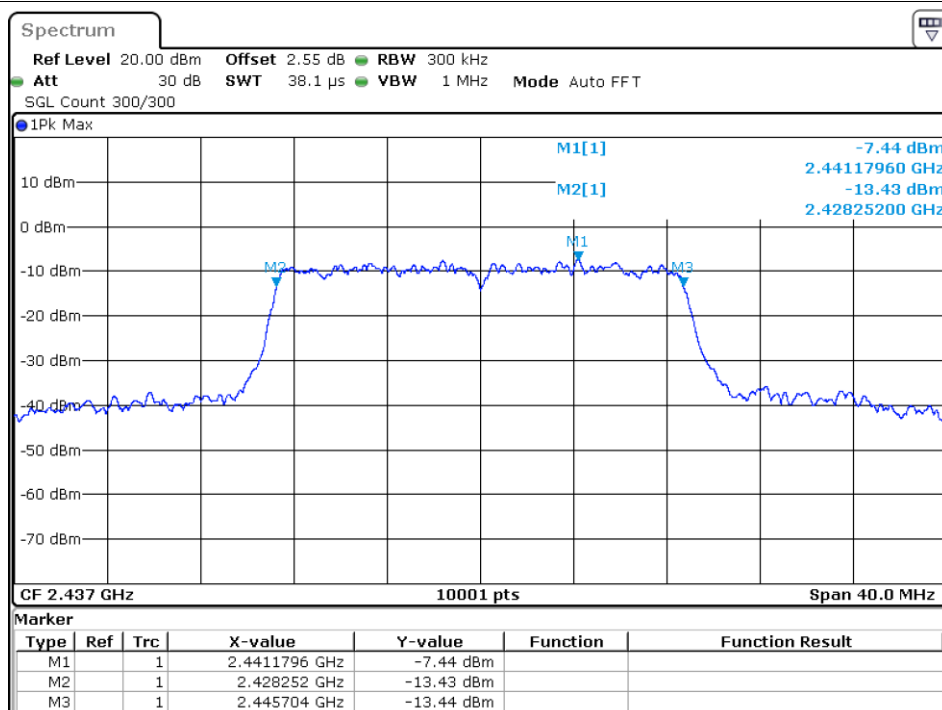
-6dB Bandwidth NVNT g 2437MHz Ant1



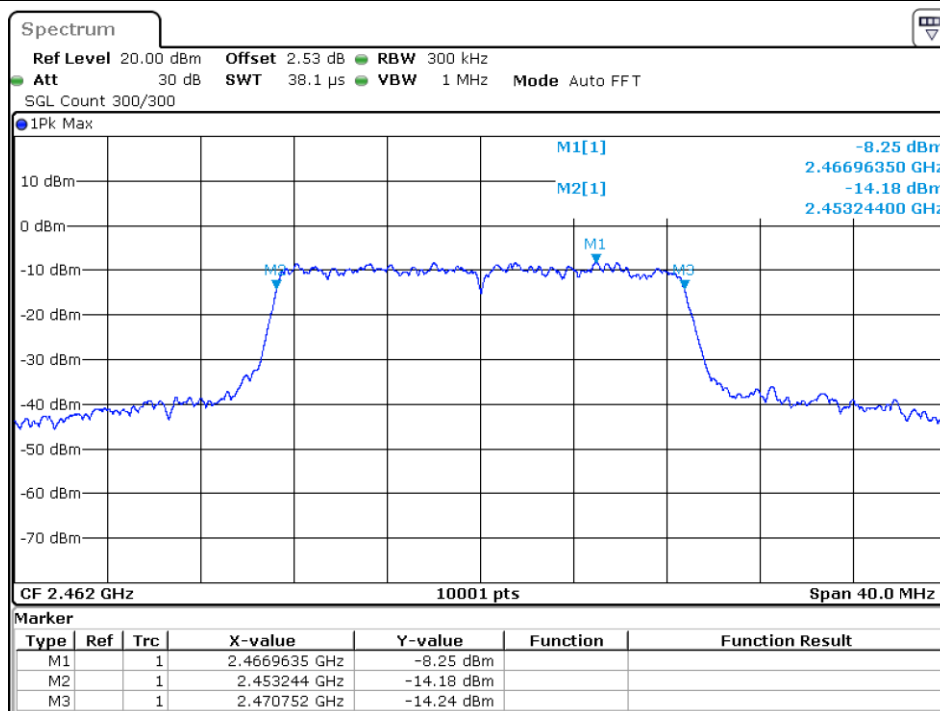
-6dB Bandwidth NVNT g 2462MHz Ant1



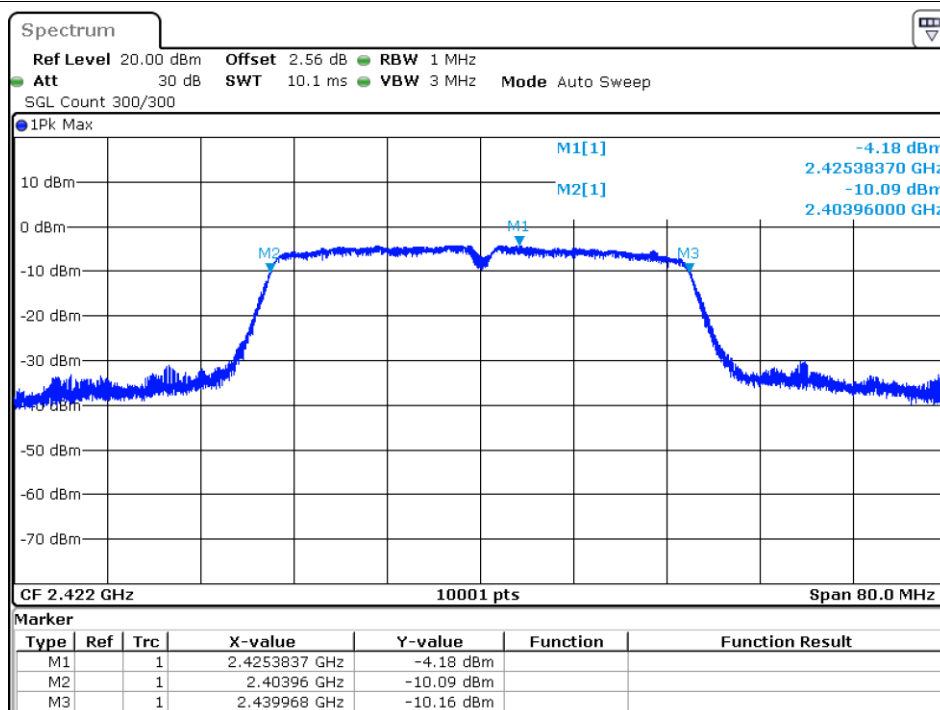
-6dB Bandwidth NVNT n20 2412MHz Ant1



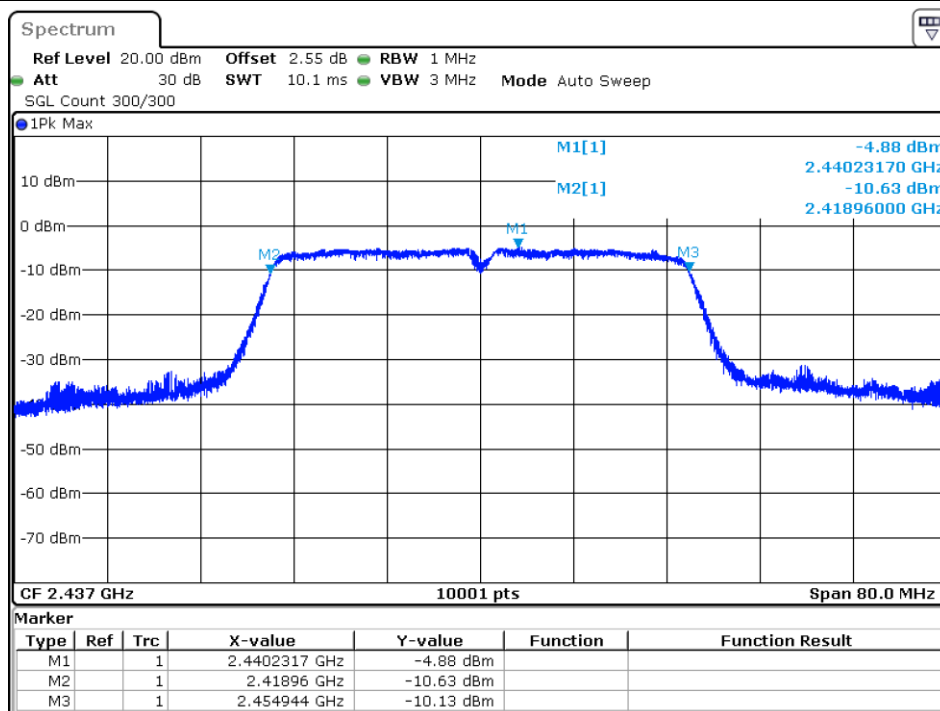
-6dB Bandwidth NVNT n20 2437MHz Ant1



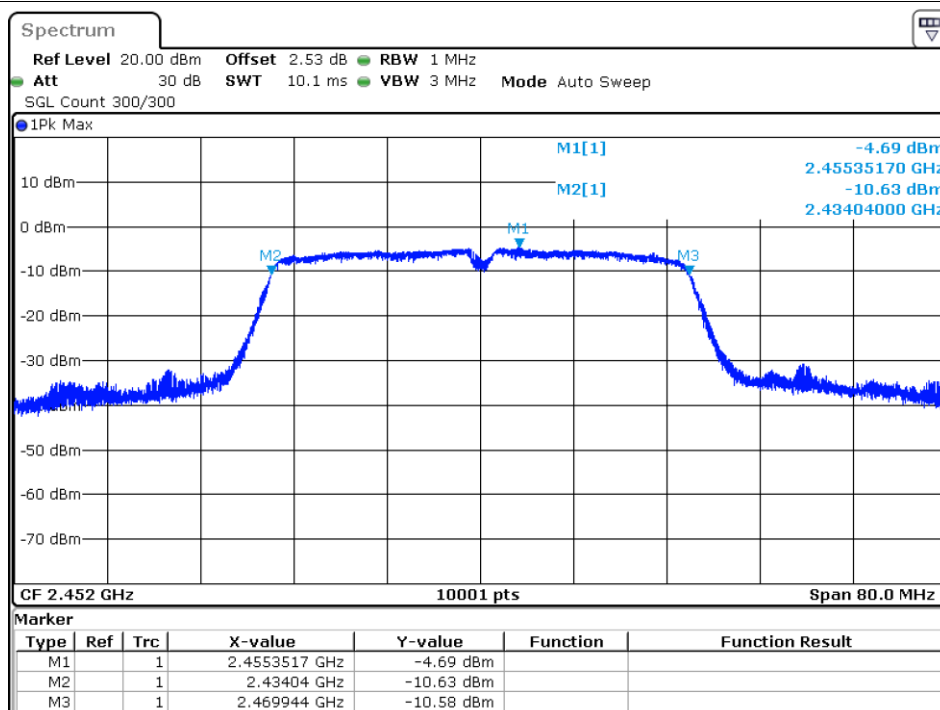
-6dB Bandwidth NVNT n20 2462MHz Ant1



-6dB Bandwidth NVNT n40 2422MHz Ant1



-6dB Bandwidth NVNT n40 2437MHz Ant1

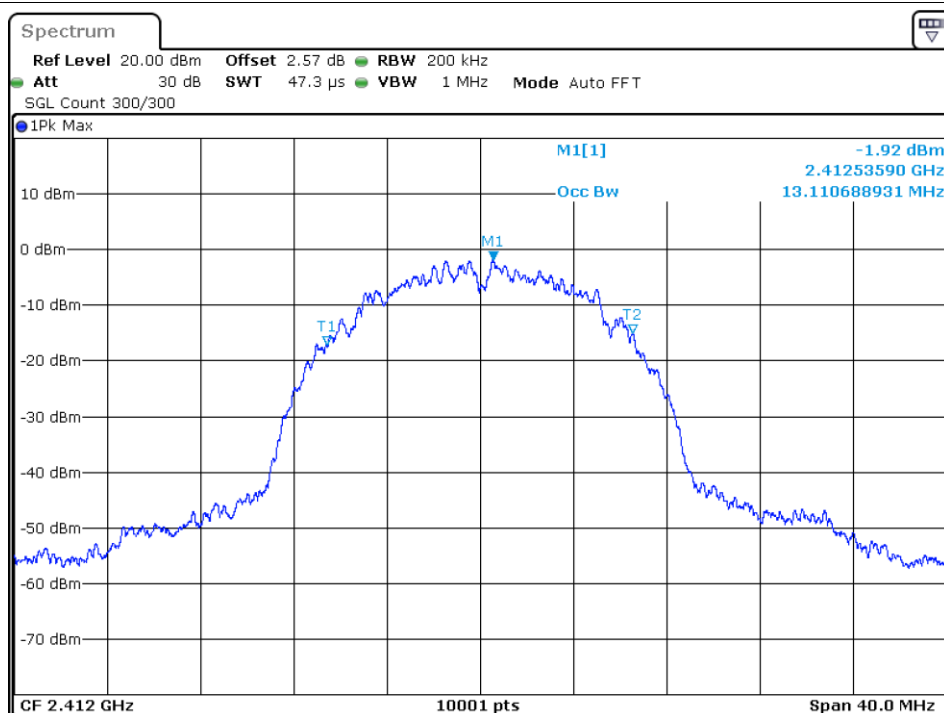


-6dB Bandwidth NVNT n40 2452MHz Ant1

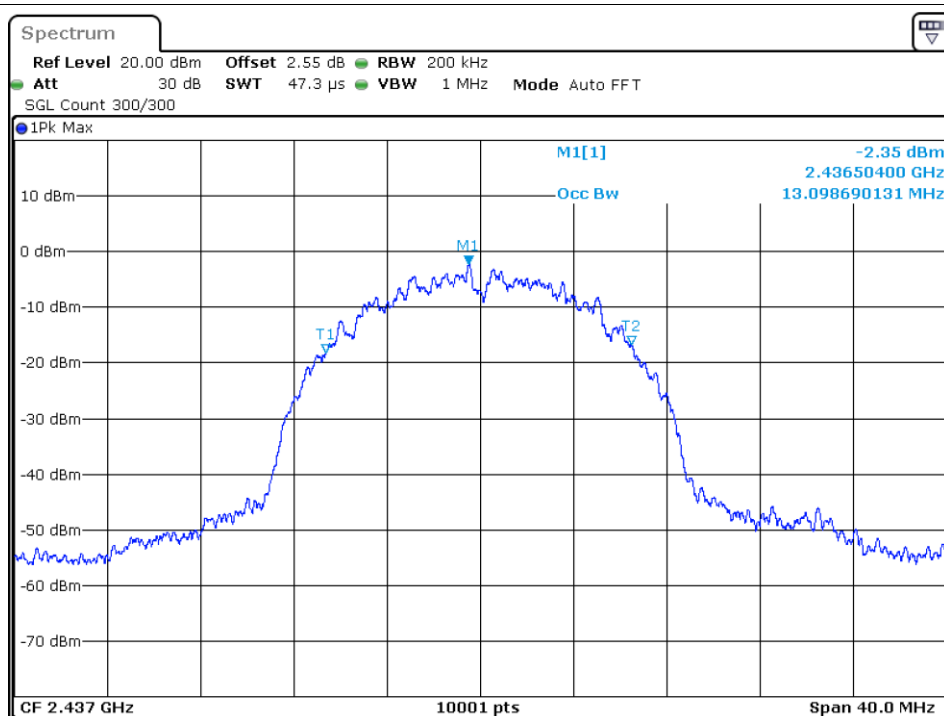
Appendix B: Occupied Channel Bandwidth

Occupied Channel Bandwidth

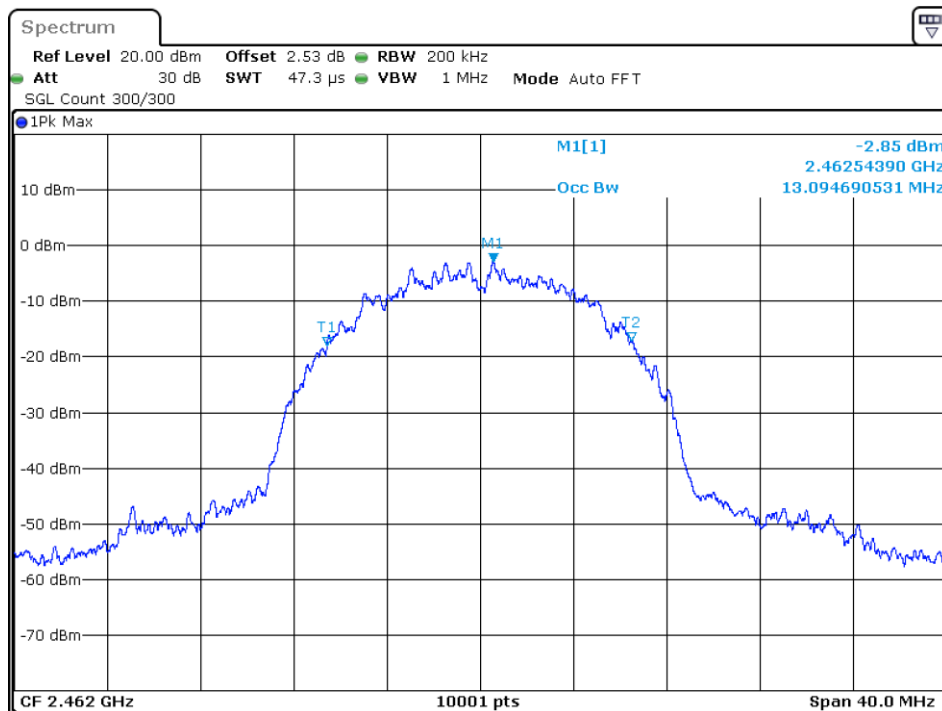
Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
b	2412	Ant1	13.111
b	2437	Ant1	13.099
b	2462	Ant1	13.095
g	2412	Ant1	16.782
g	2437	Ant1	16.778
g	2462	Ant1	16.898
n20	2412	Ant1	17.49
n20	2437	Ant1	17.506
n20	2462	Ant1	17.502
n40	2422	Ant1	36.116
n40	2437	Ant1	36.196
n40	2452	Ant1	36.132



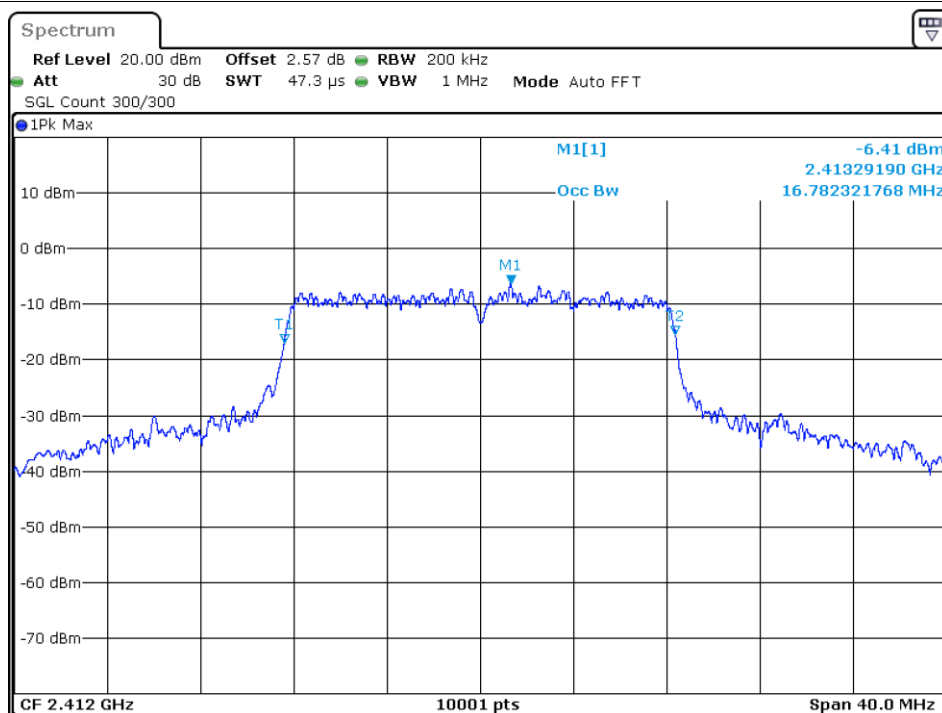
OBW NVNT b 2412MHz Ant1



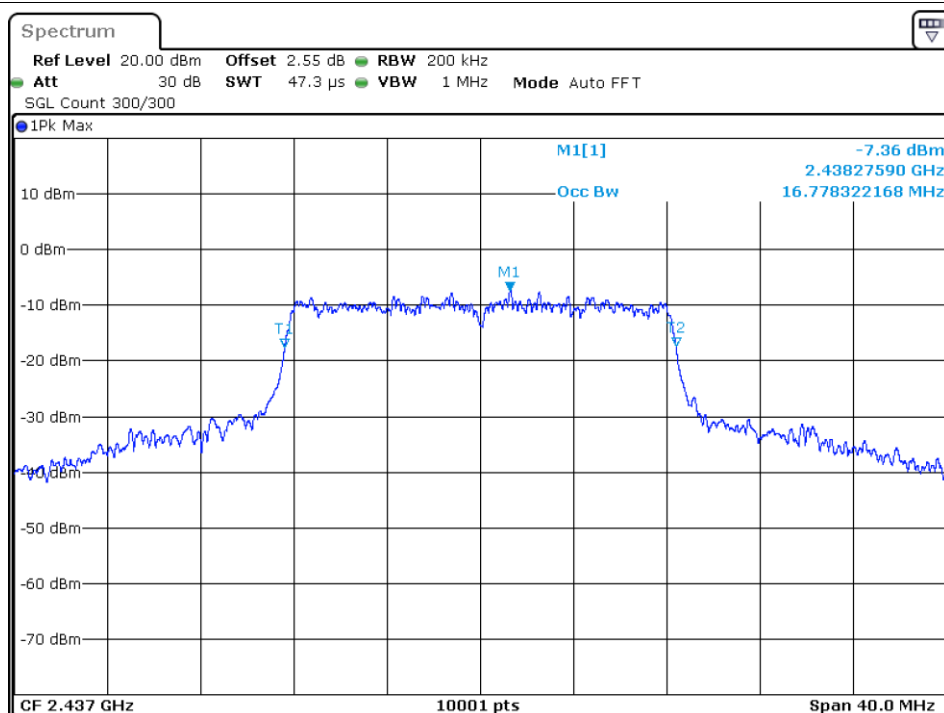
OBW NVNT b 2437MHz Ant1



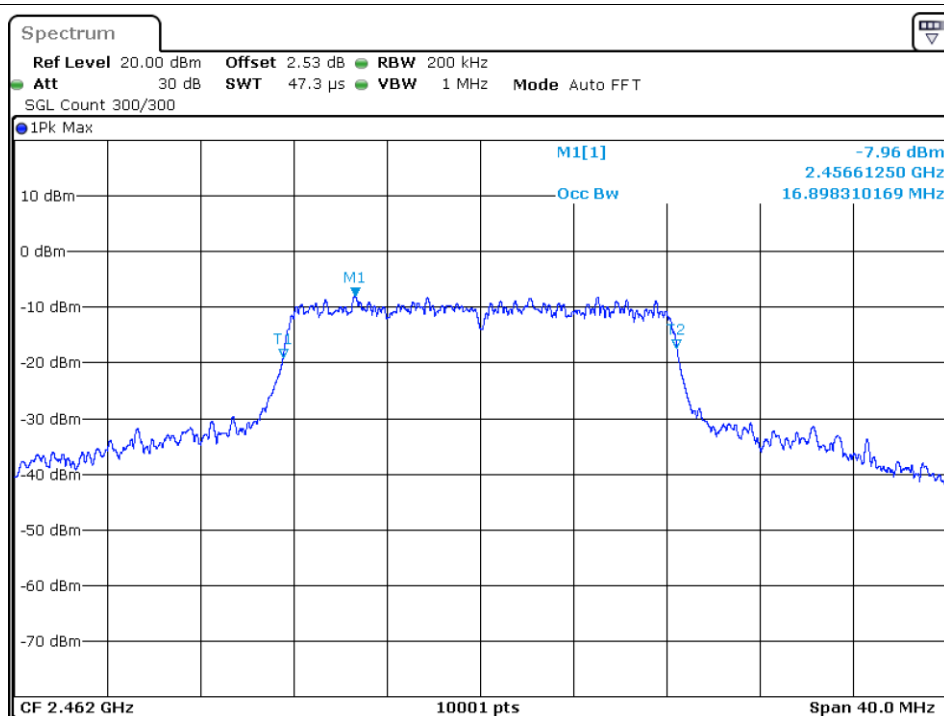
OBW NVNT b 2462MHz Ant1



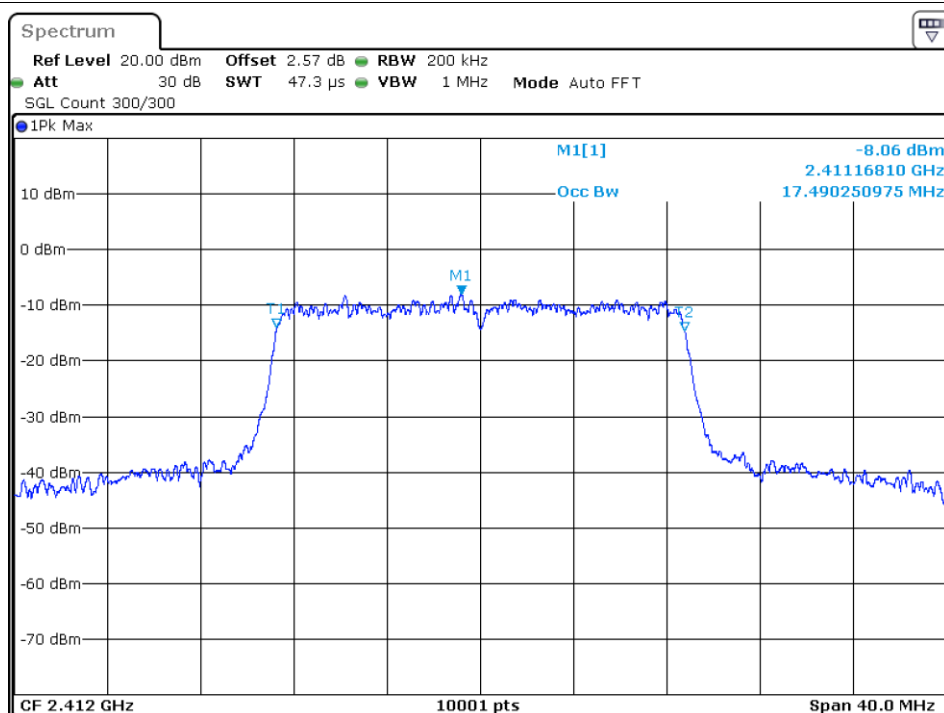
OBW NVNT g 2412MHz Ant1



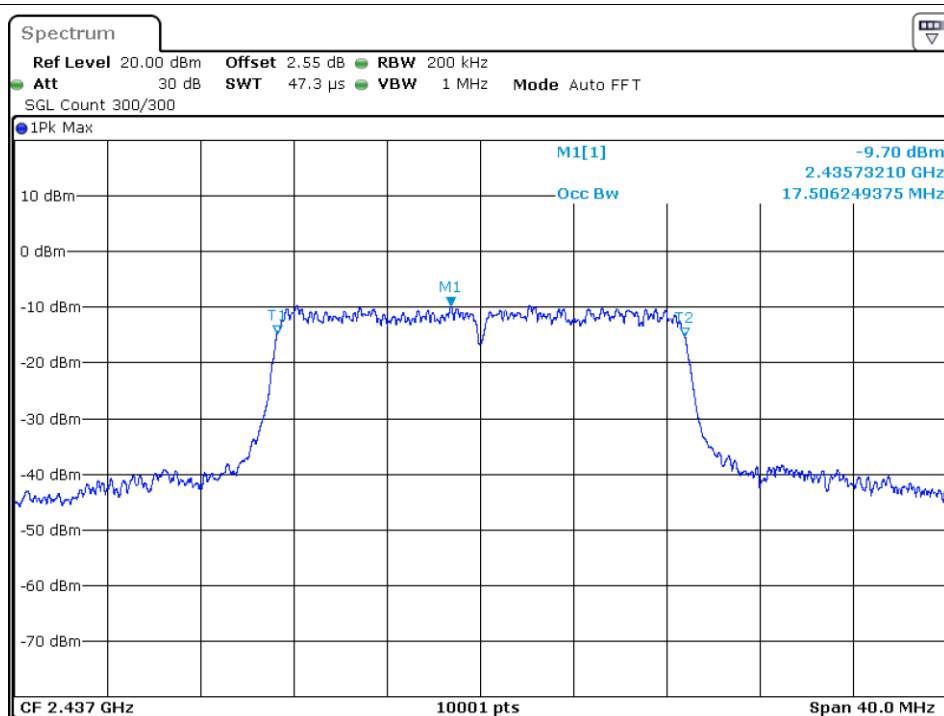
OBW NVNT g 2437MHz Ant1



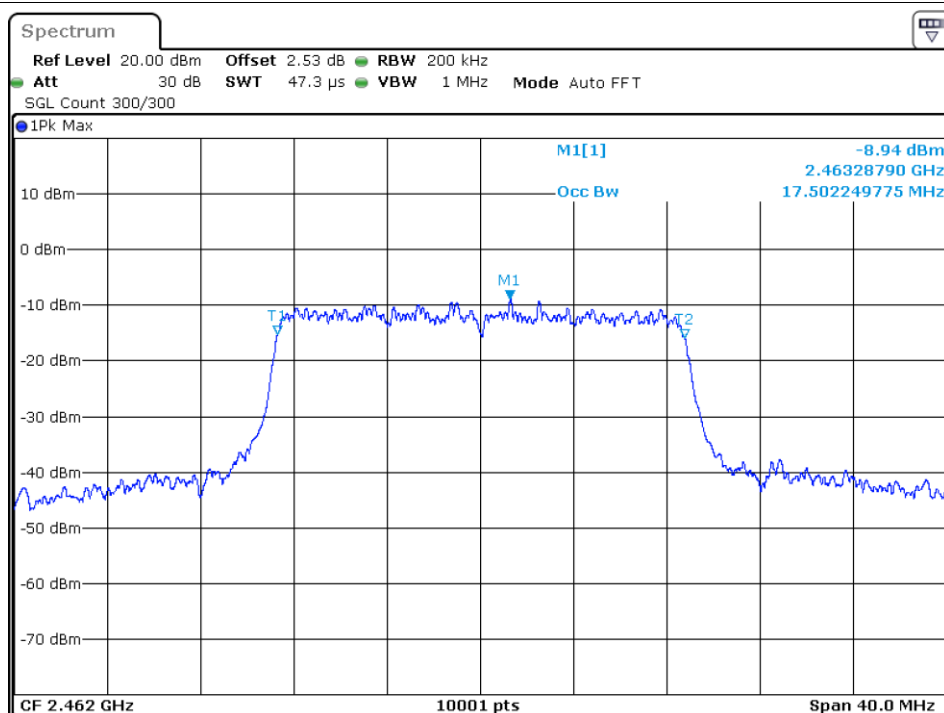
OBW NVNT g 2462MHz Ant1



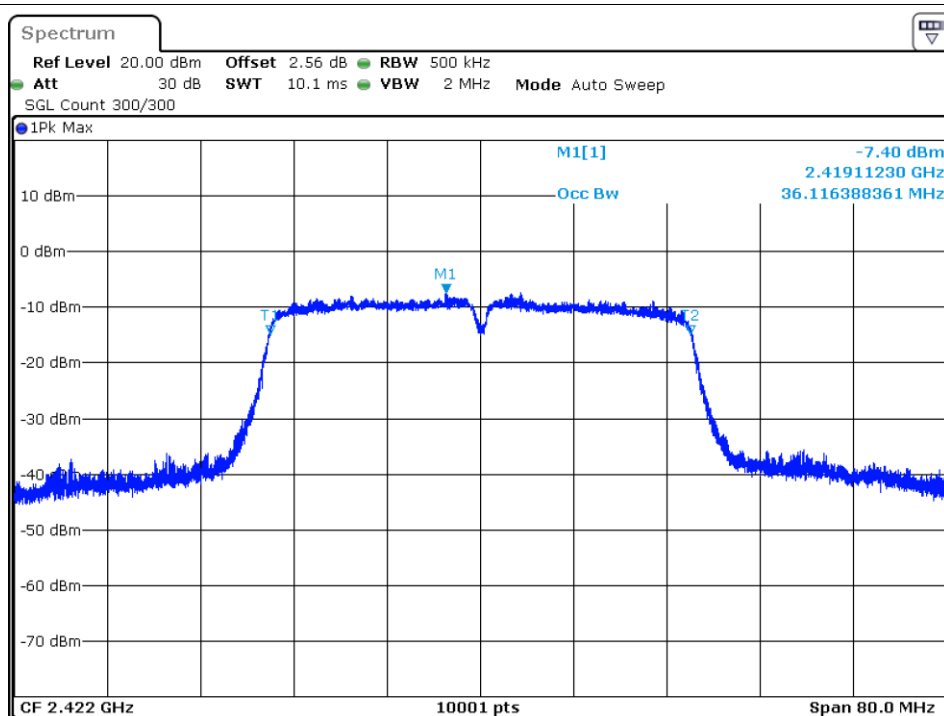
OBW NVNT n20 2412MHz Ant1



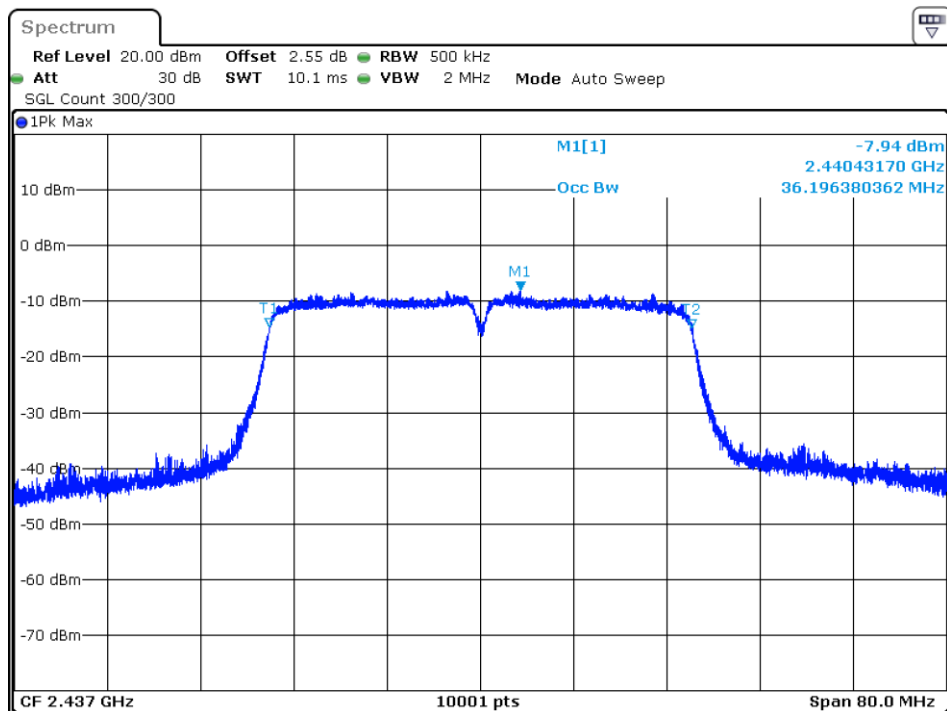
OBW NVNT n20 2437MHz Ant1



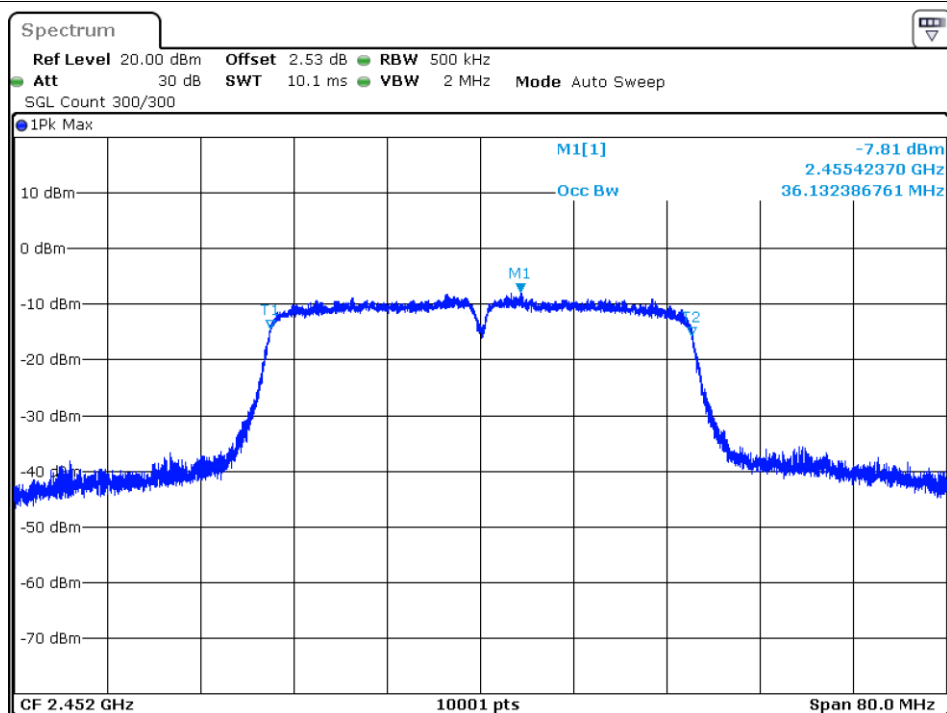
OBW NVNT n20 2462MHz Ant1



OBW NVNT n40 2422MHz Ant1



OBW NVNT n40 2437MHz Ant1

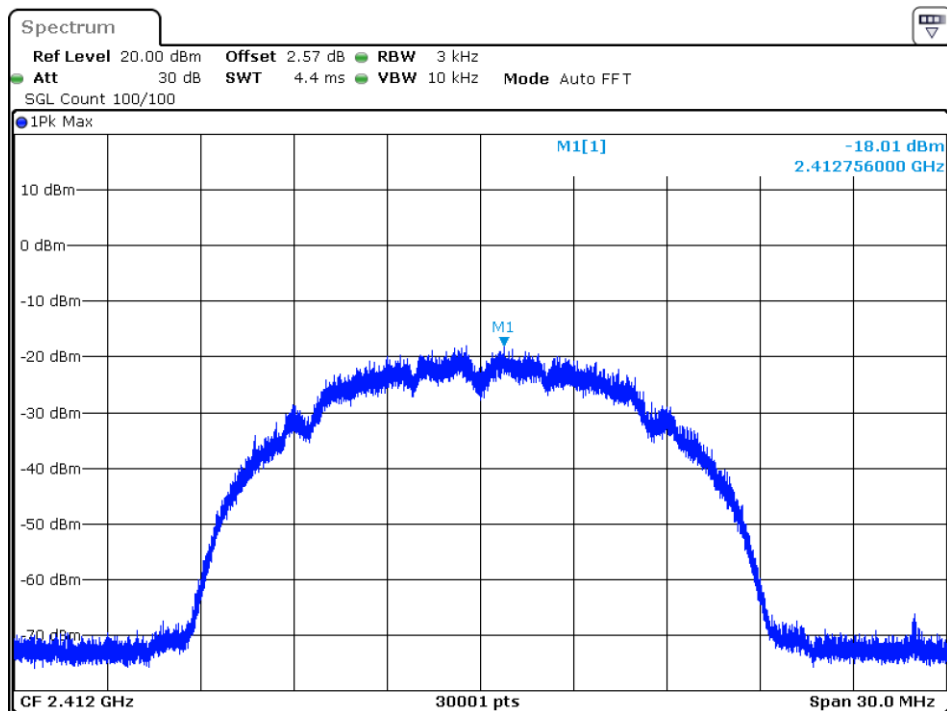


OBW NVNT n40 2452MHz Ant1

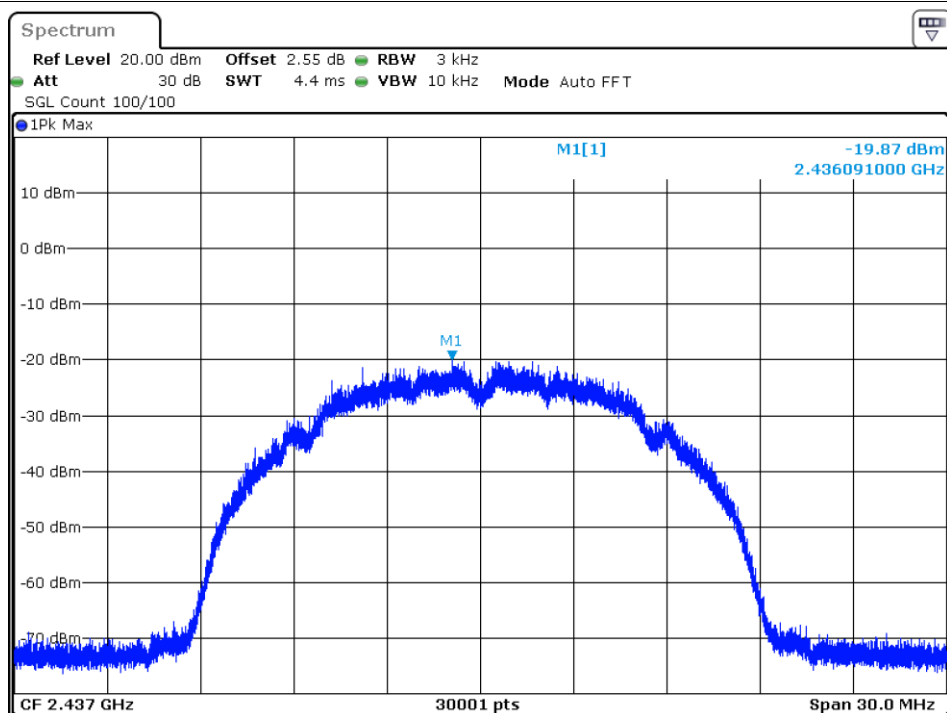
Appendix D: Maximum power spectral density

Maximum Power Spectral Density Level

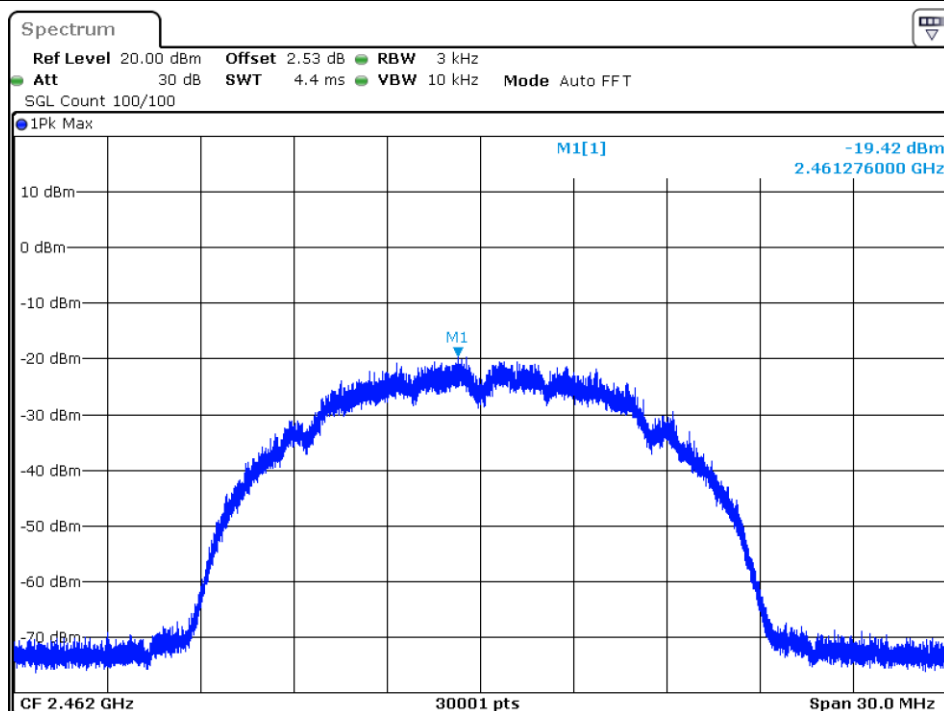
Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/3kHz)	Duty Factor (dB)	Total PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
b	2412	Ant1	-18.01	0	-18.01	8	Pass
b	2437	Ant1	-19.87	0	-19.87	8	Pass
b	2462	Ant1	-19.42	0	-19.42	8	Pass
g	2412	Ant1	-20.01	0	-20.01	8	Pass
g	2437	Ant1	-20.47	0	-20.47	8	Pass
g	2462	Ant1	-21.98	0	-21.98	8	Pass
n20	2412	Ant1	-21.45	0	-21.45	8	Pass
n20	2437	Ant1	-22.01	0	-22.01	8	Pass
n20	2462	Ant1	-22.14	0	-22.14	8	Pass
n40	2422	Ant1	-24.29	0	-24.29	8	Pass
n40	2437	Ant1	-24.86	0	-24.86	8	Pass
n40	2452	Ant1	-25.01	0	-25.01	8	Pass



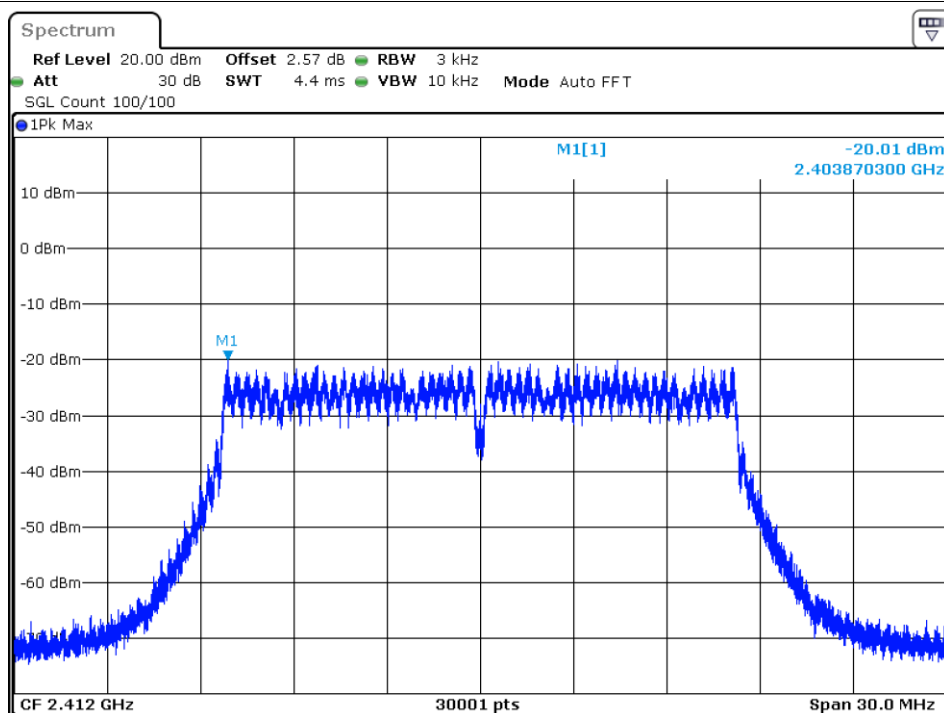
PSD NVNT b 2412MHz Ant1



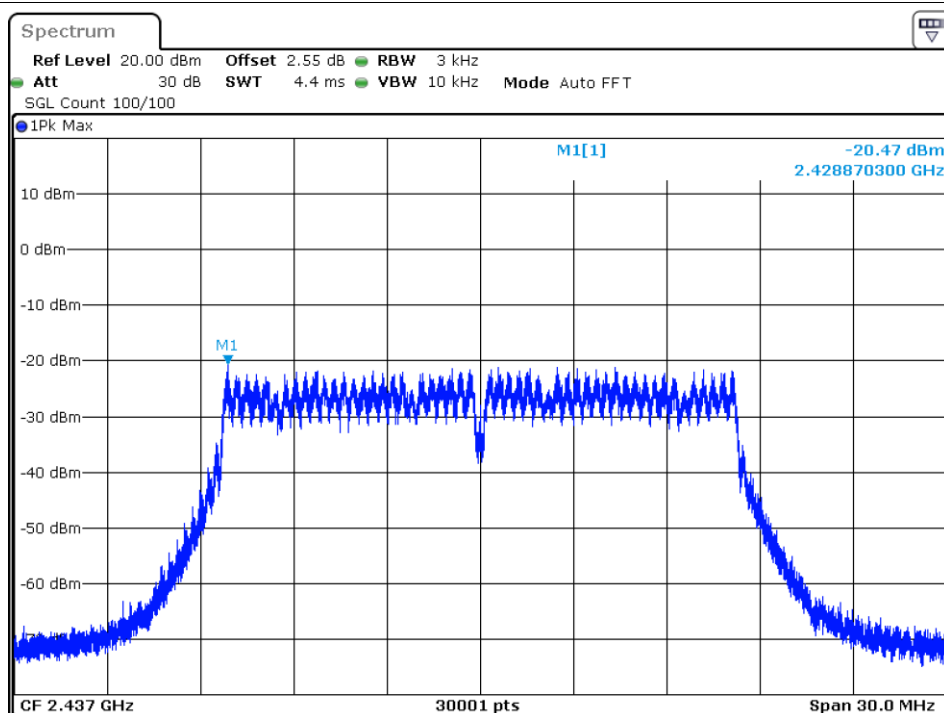
PSD NVNT b 2437MHz Ant1



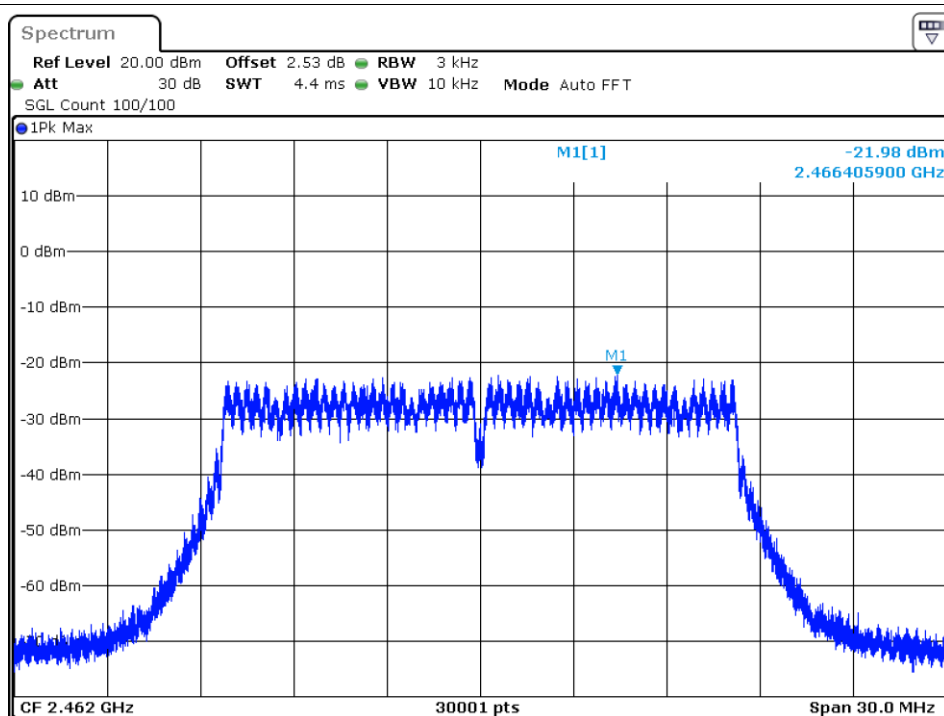
PSD NVNT b 2462MHz Ant1



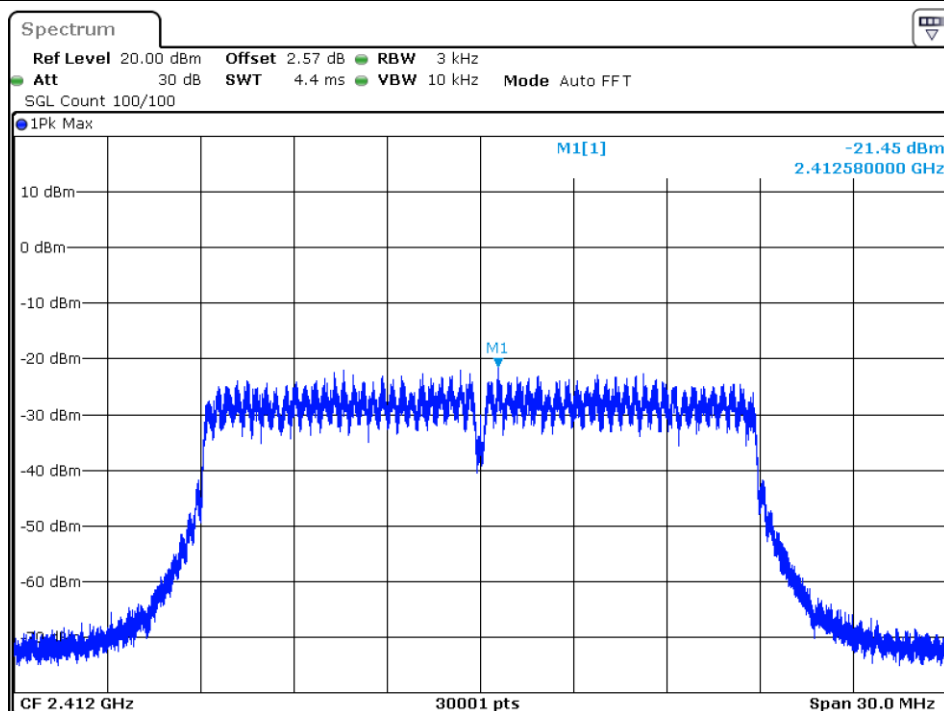
PSD NVNT g 2412MHz Ant1



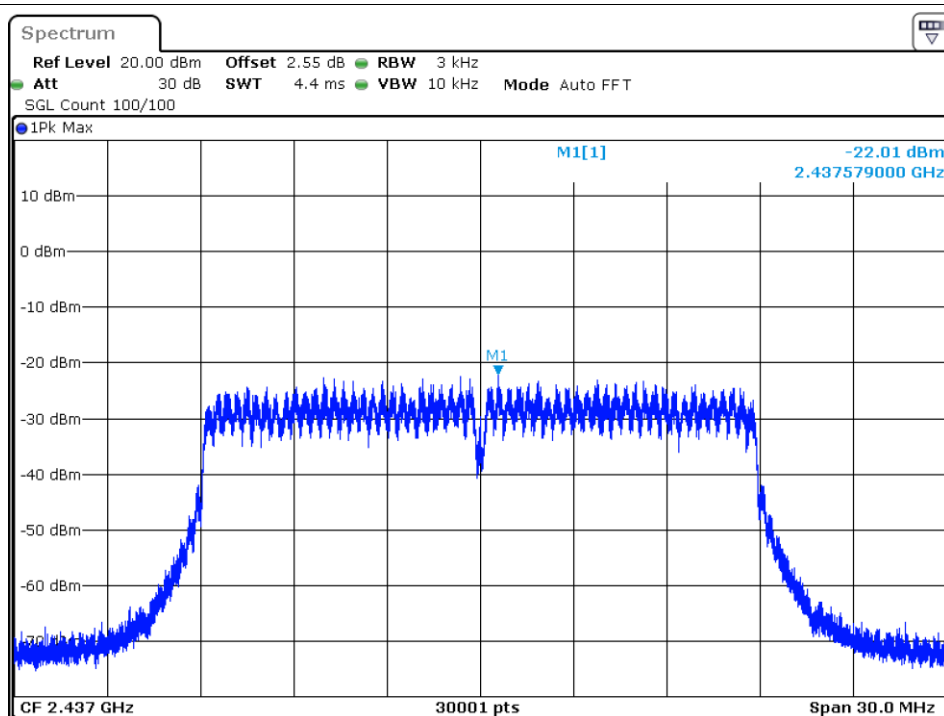
PSD NVNT g 2437MHz Ant1



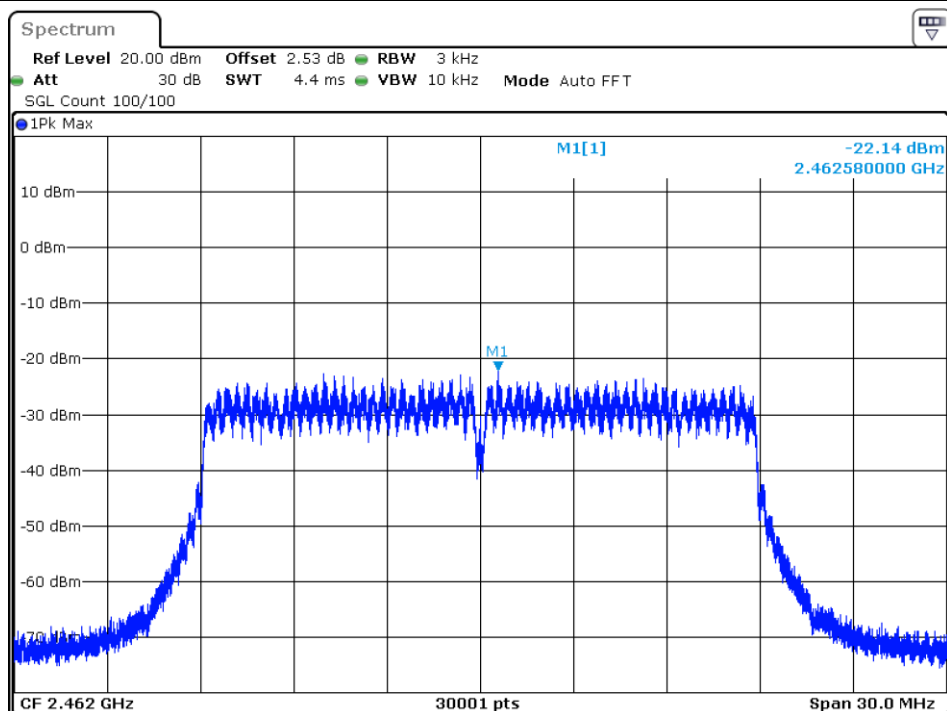
PSD NVNT g 2462MHz Ant1



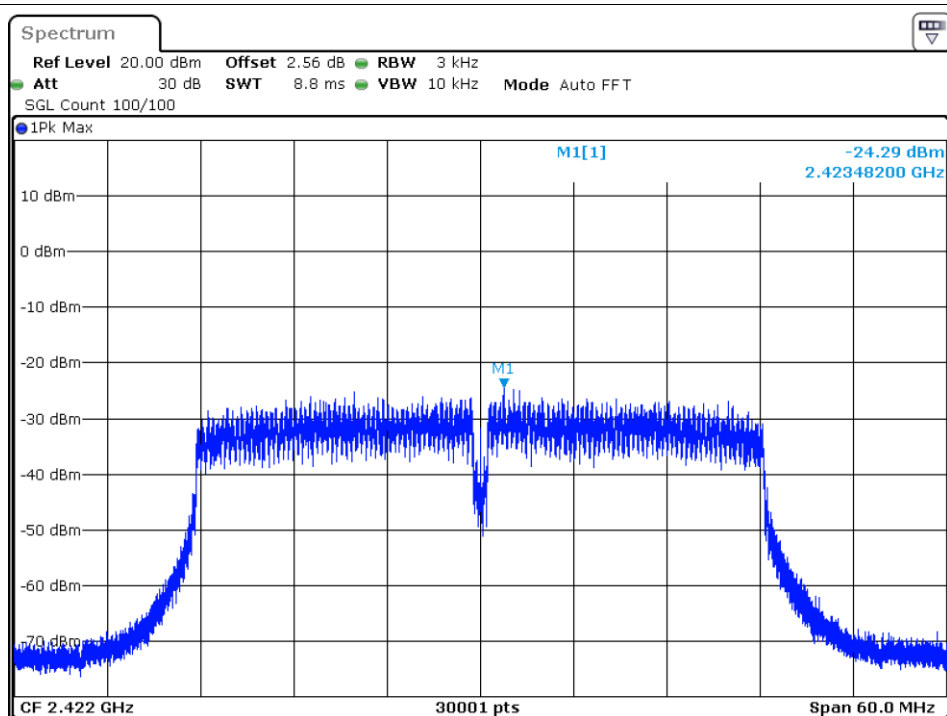
PSD NVNT n20 2412MHz Ant1



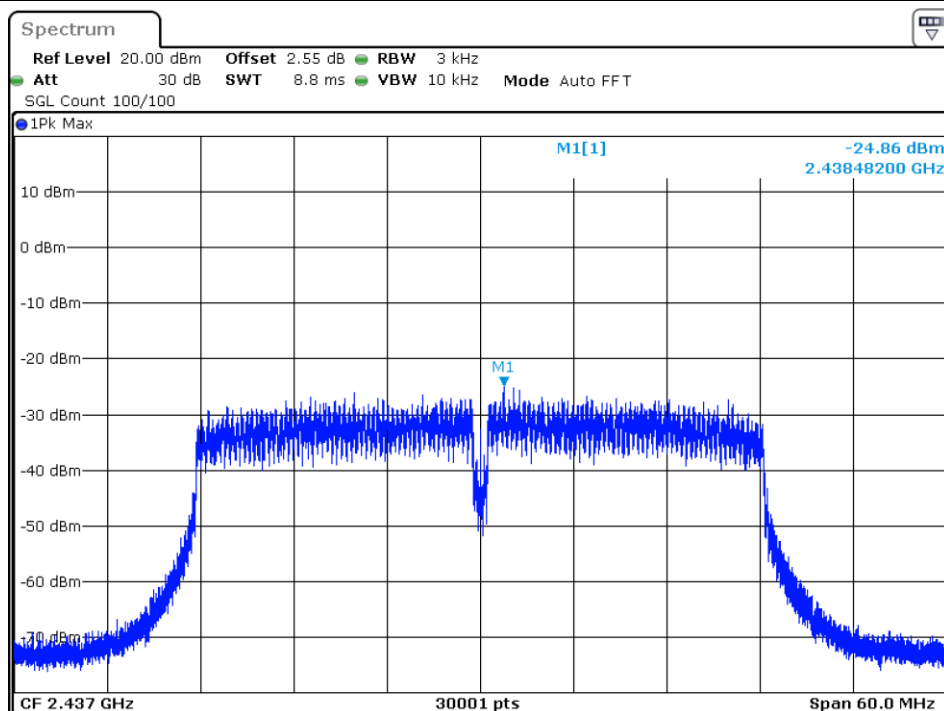
PSD NVNT n20 2437MHz Ant1



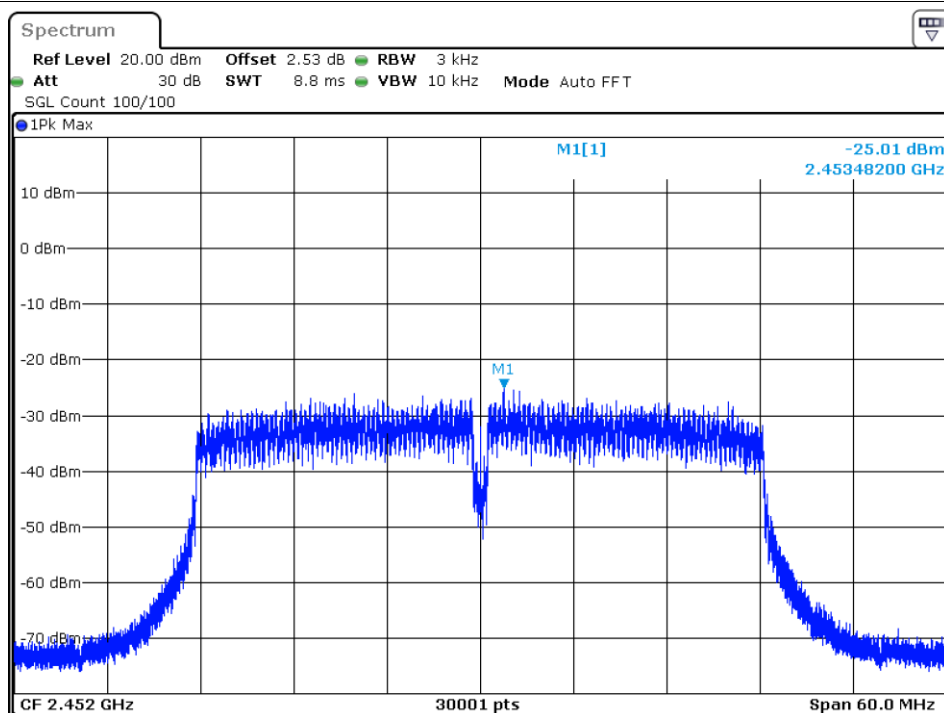
PSD NVNT n20 2462MHz Ant1



PSD NVNT n40 2422MHz Ant1



PSD NVNT n40 2437MHz Ant1

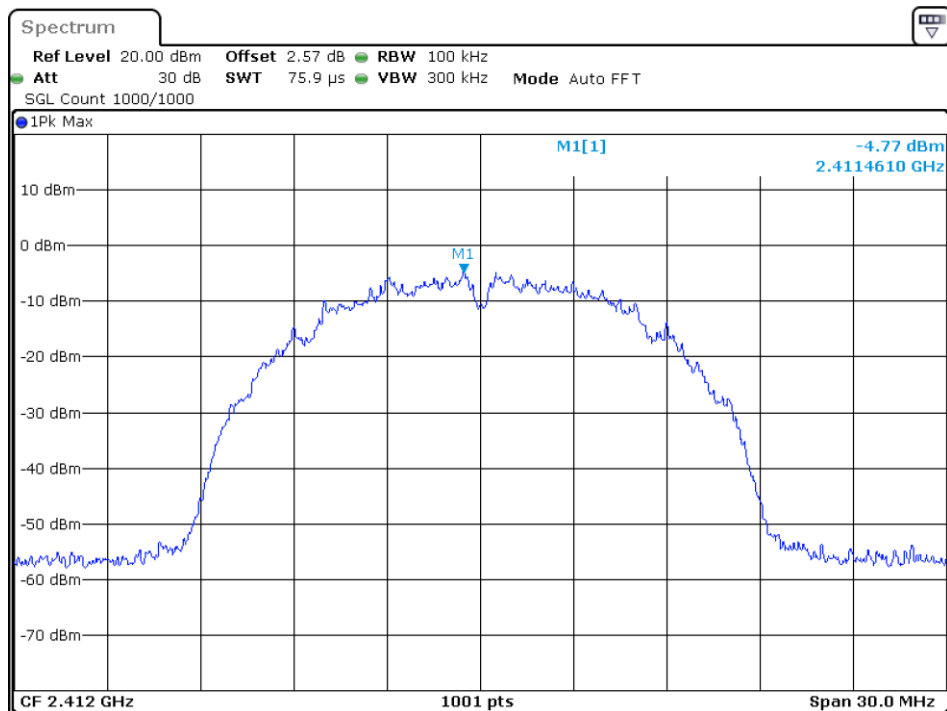


PSD NVNT n40 2452MHz Ant1

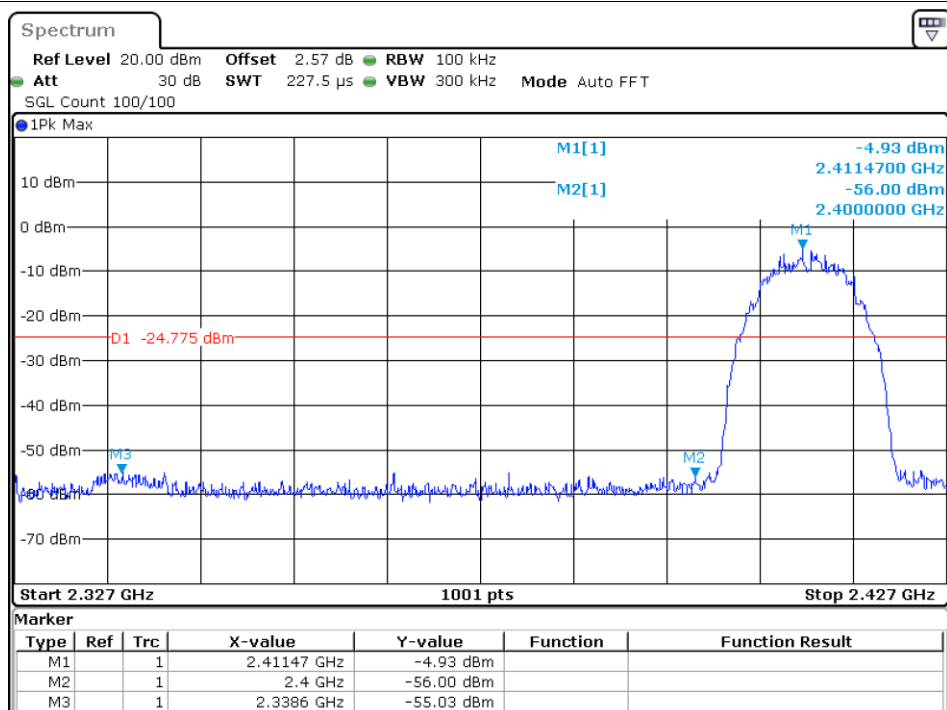
Appendix E: Band edge measurements

Band Edge

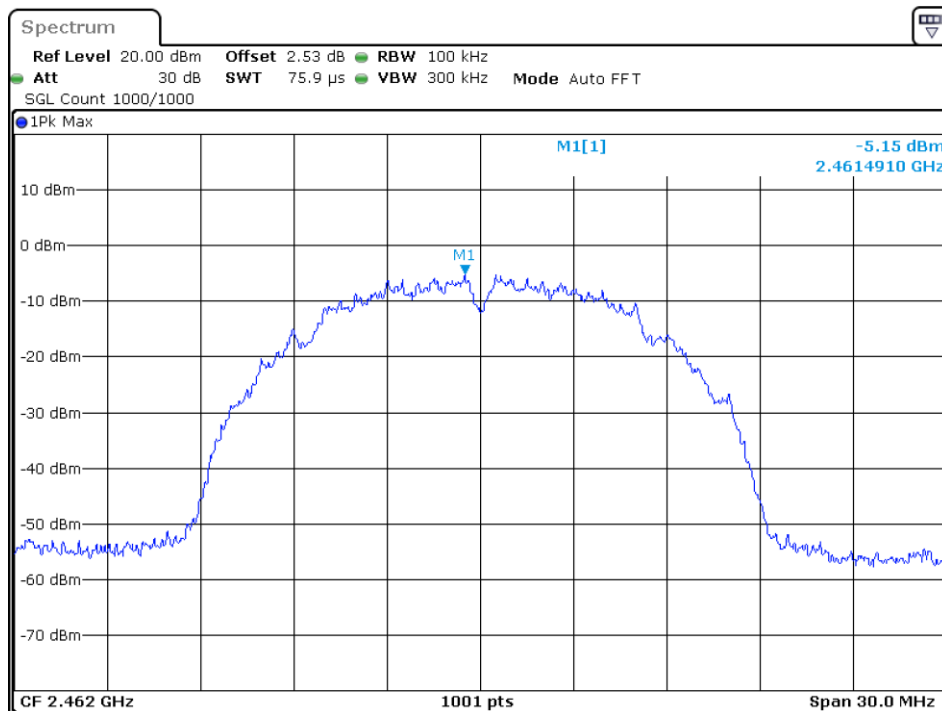
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-50.26	-20	Pass
b	2462	Ant1	-51.04	-20	Pass
g	2412	Ant1	-45.96	-20	Pass
g	2462	Ant1	-47.73	-20	Pass
n20	2412	Ant1	-44.21	-20	Pass
n20	2462	Ant1	-46.85	-20	Pass
n40	2422	Ant1	-39.69	-20	Pass
n40	2452	Ant1	-43.71	-20	Pass



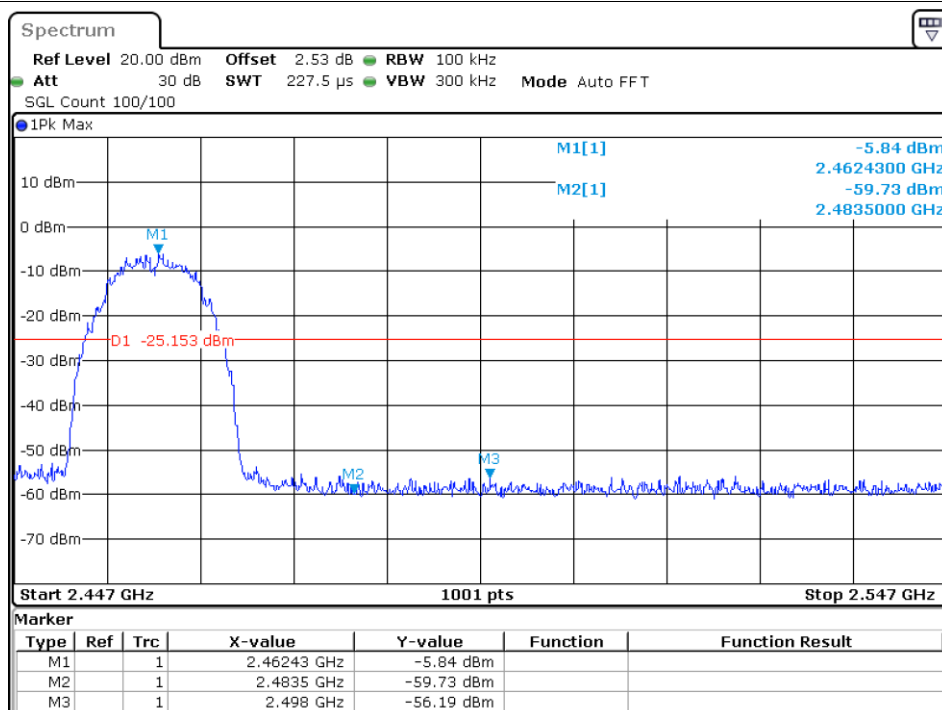
Band Edge NVNT b 2412MHz Ant1 Ref



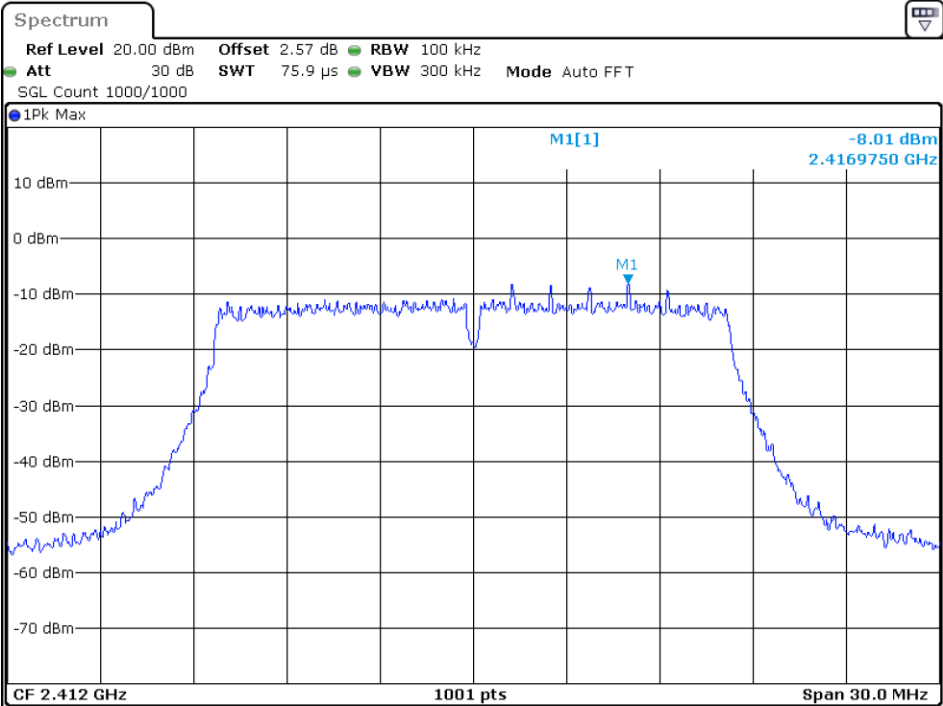
Band Edge NVNT b 2412MHz Ant1 Emission



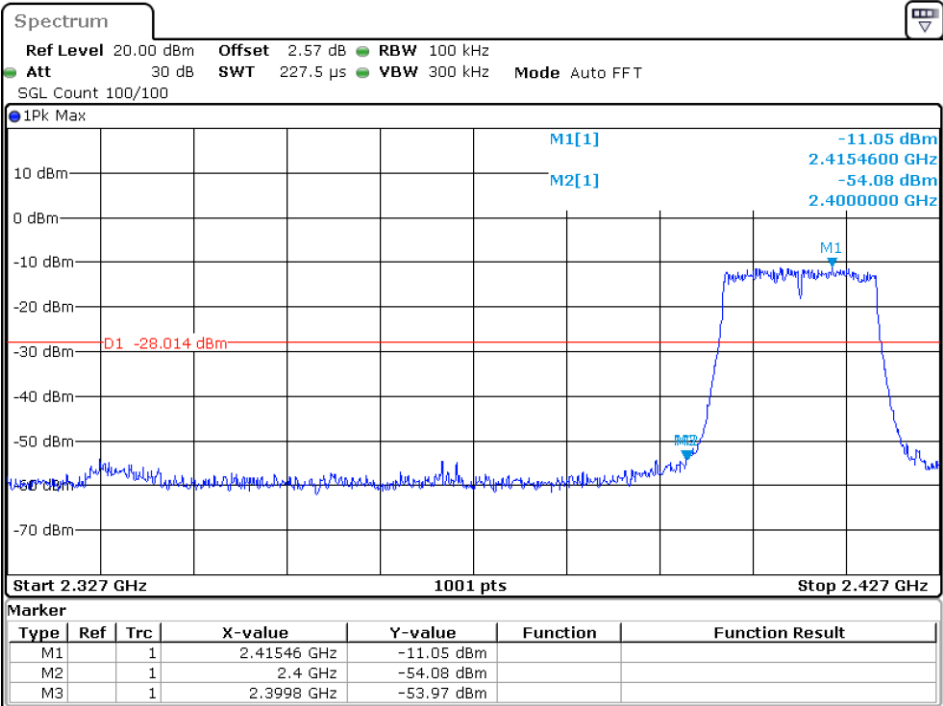
Band Edge NVNT b 2462MHz Ant1 Ref



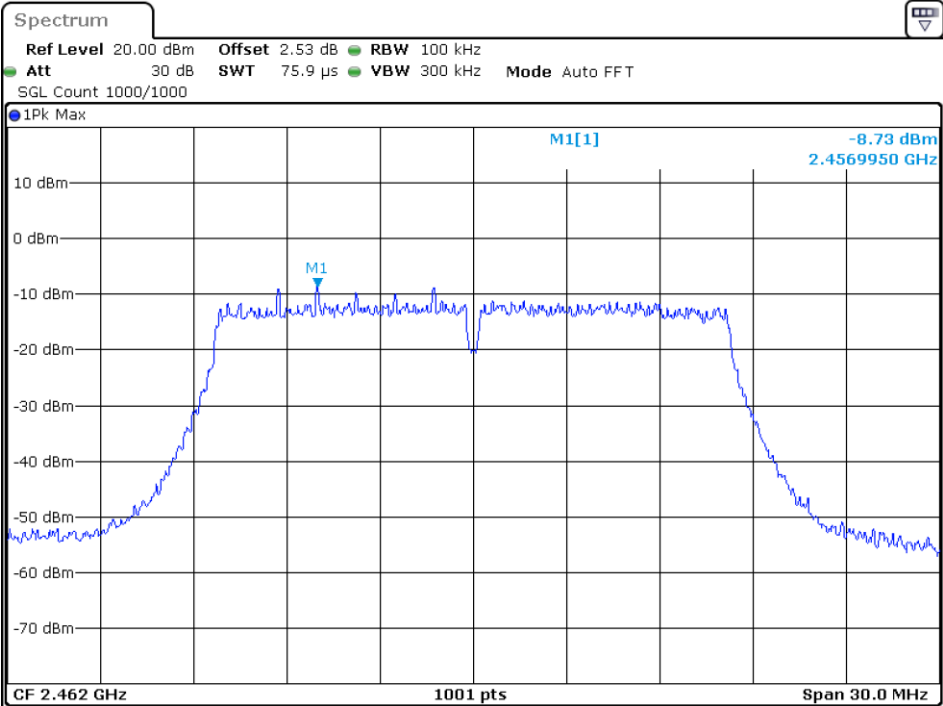
Band Edge NVNT b 2462MHz Ant1 Emission



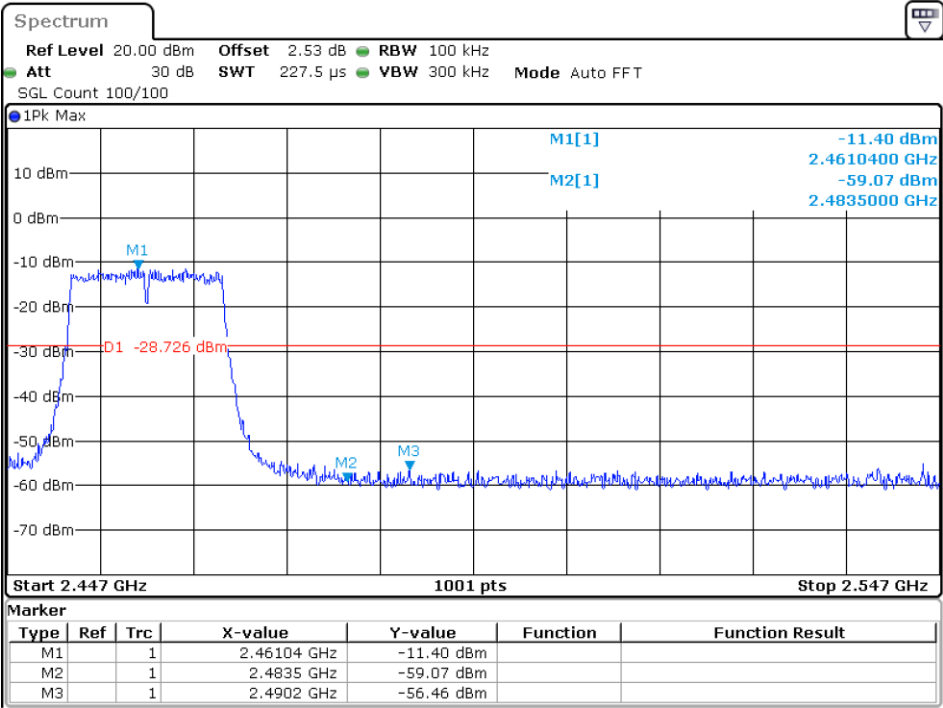
Band Edge NVNT g 2412MHz Ant1 Ref



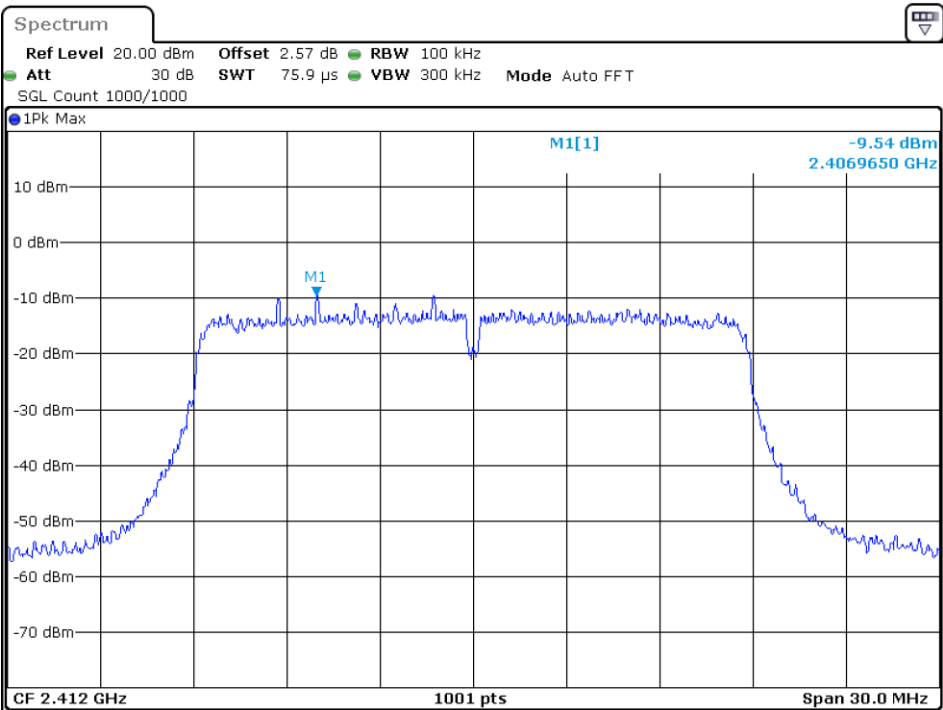
Band Edge NVNT g 2412MHz Ant1 Emission



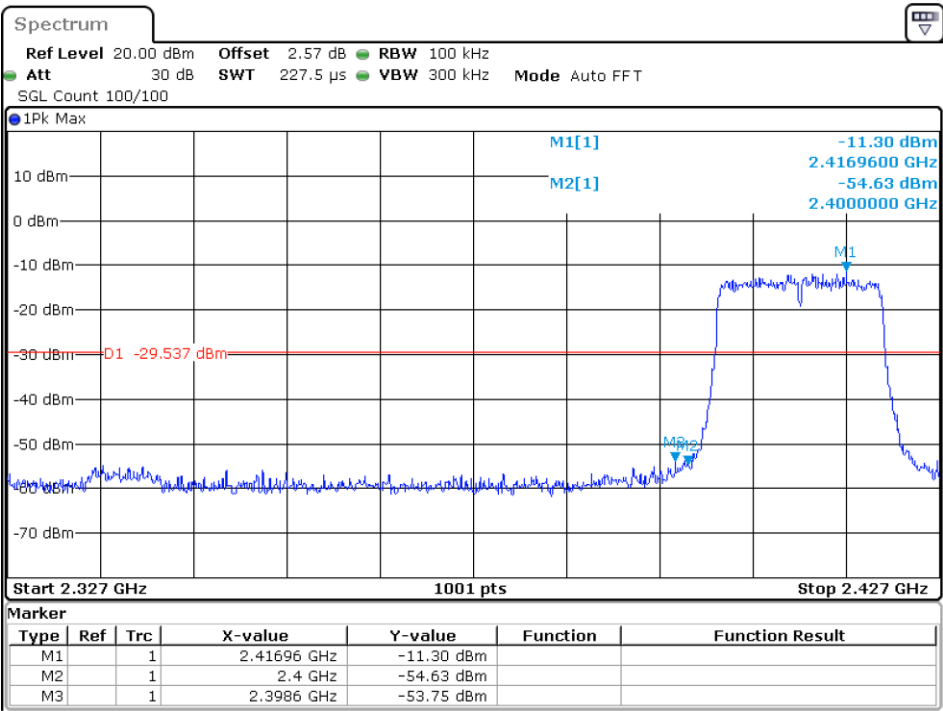
Band Edge NVNT g 2462MHz Ant1 Ref



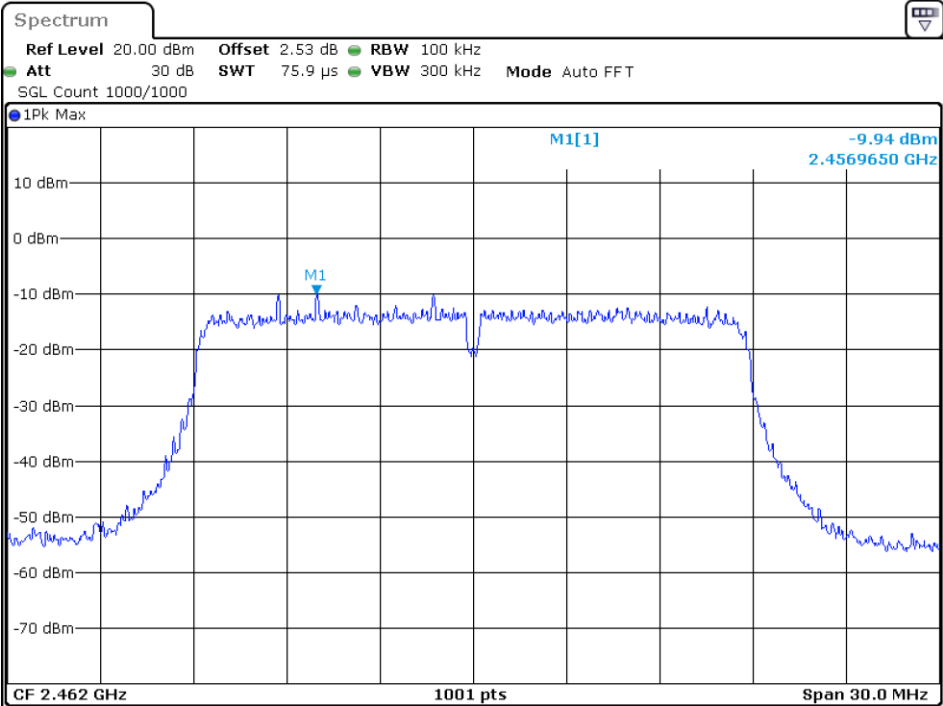
Band Edge NVNT g 2462MHz Ant1 Emission



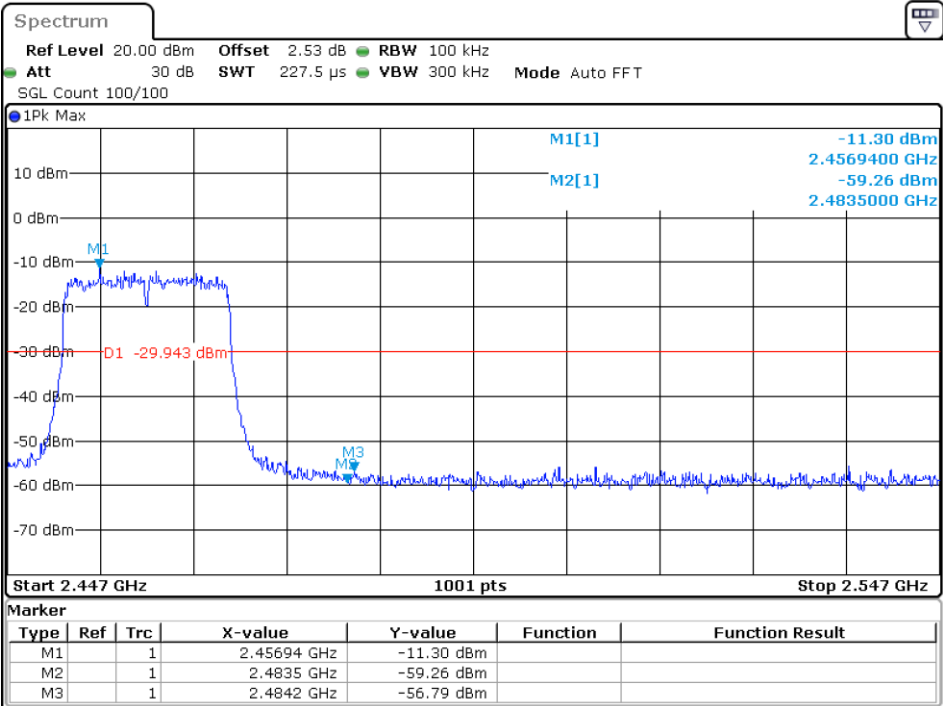
Band Edge NVNT n20 2412MHz Ant1 Ref



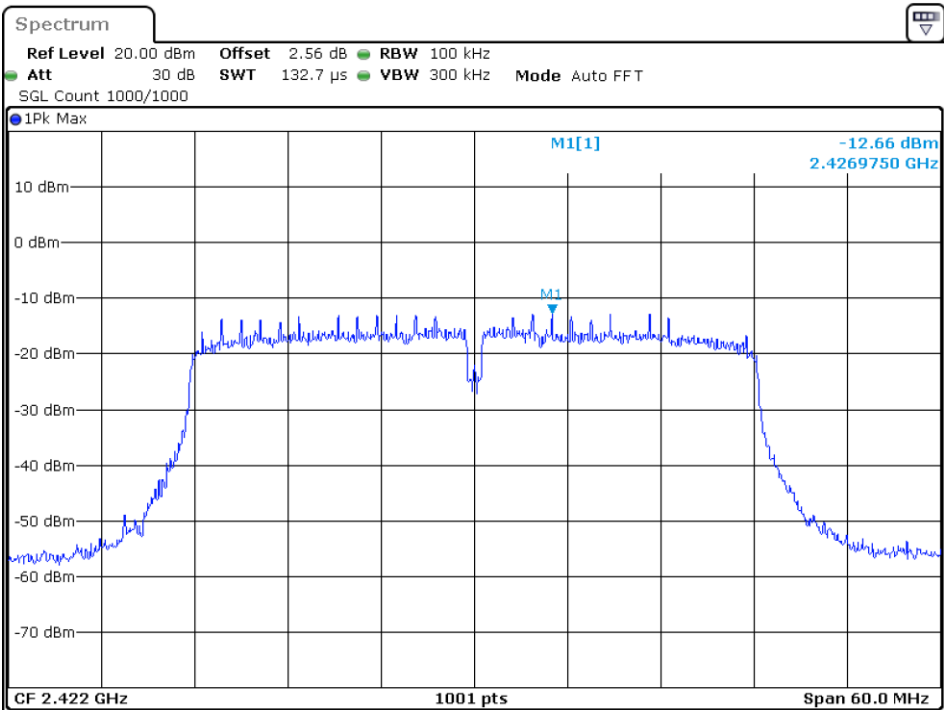
Band Edge NVNT n20 2412MHz Ant1 Emission



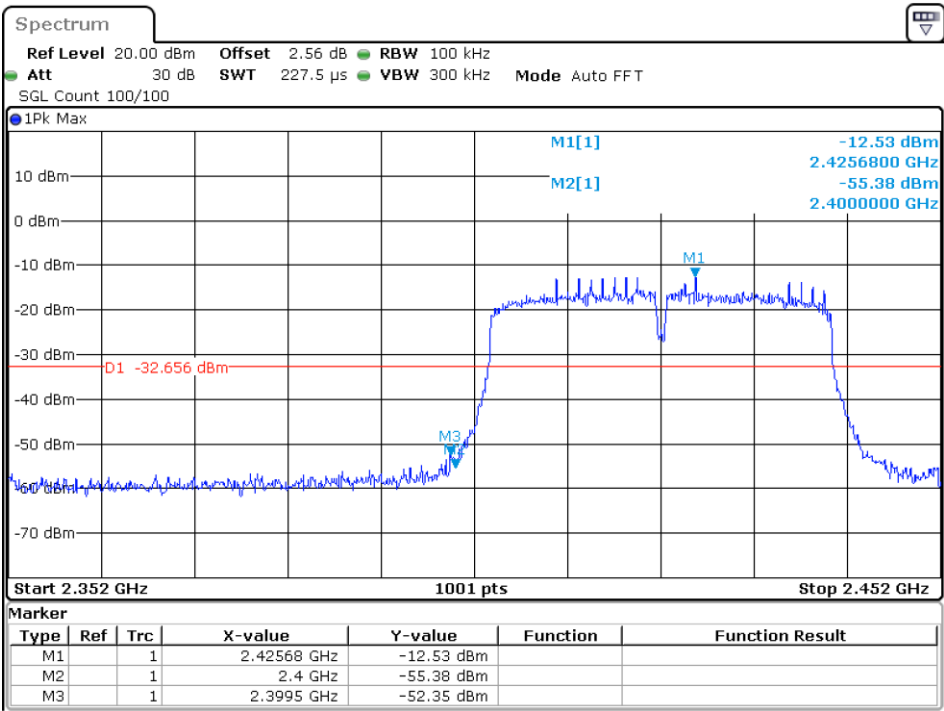
Band Edge NVNT n20 2462MHz Ant1 Ref



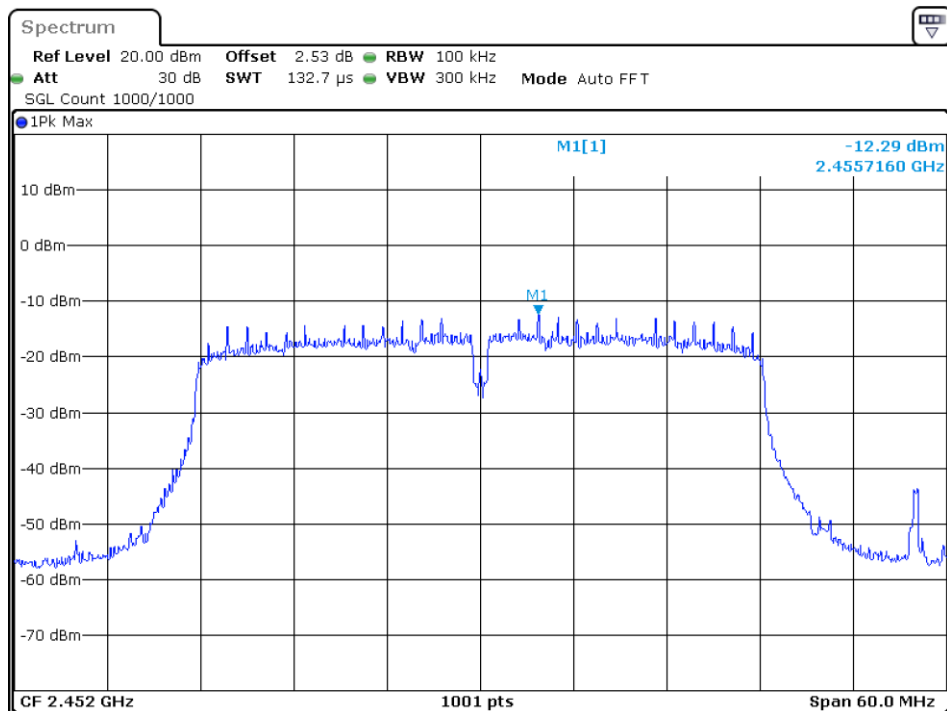
Band Edge NVNT n20 2462MHz Ant1 Emission



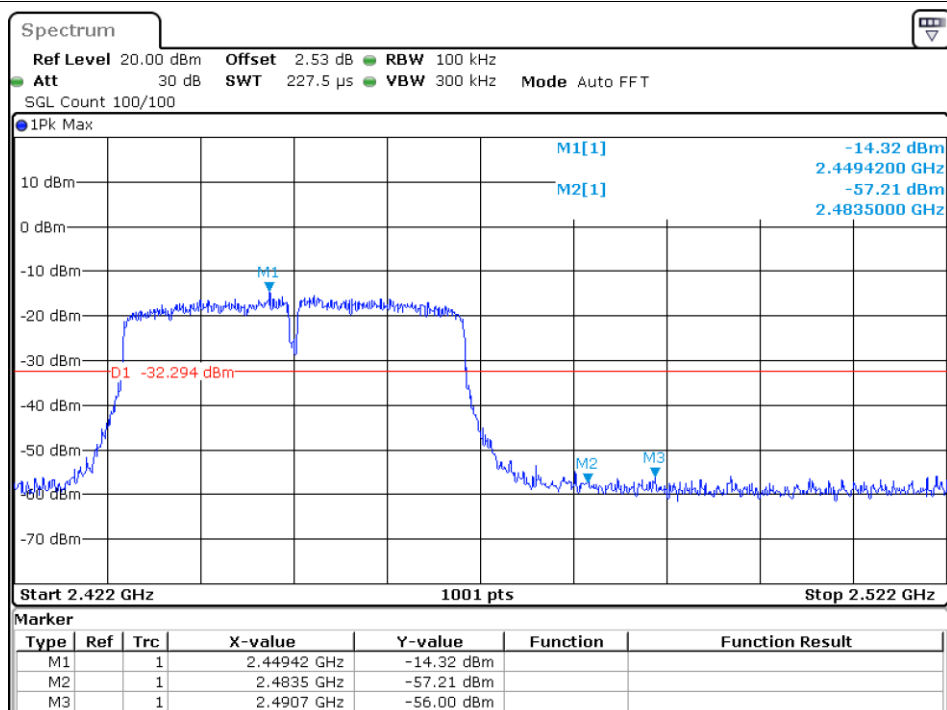
Band Edge NVNT n40 2422MHz Ant1 Ref



Band Edge NVNT n40 2422MHz Ant1 Emission



Band Edge NVNT n40 2452MHz Ant1 Ref

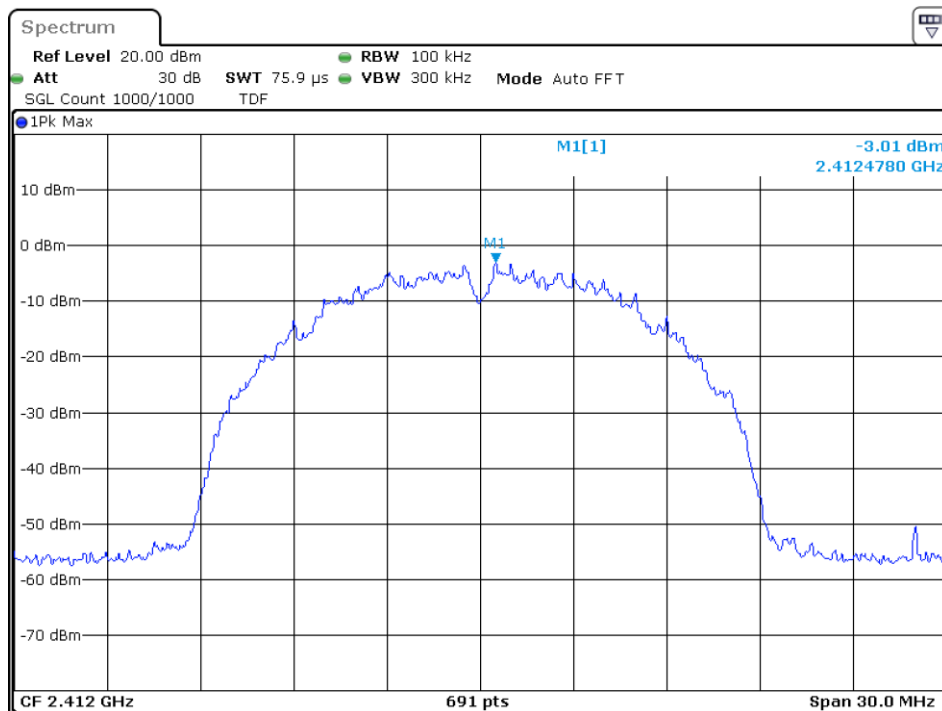


Band Edge NVNT n40 2452MHz Ant1 Emission

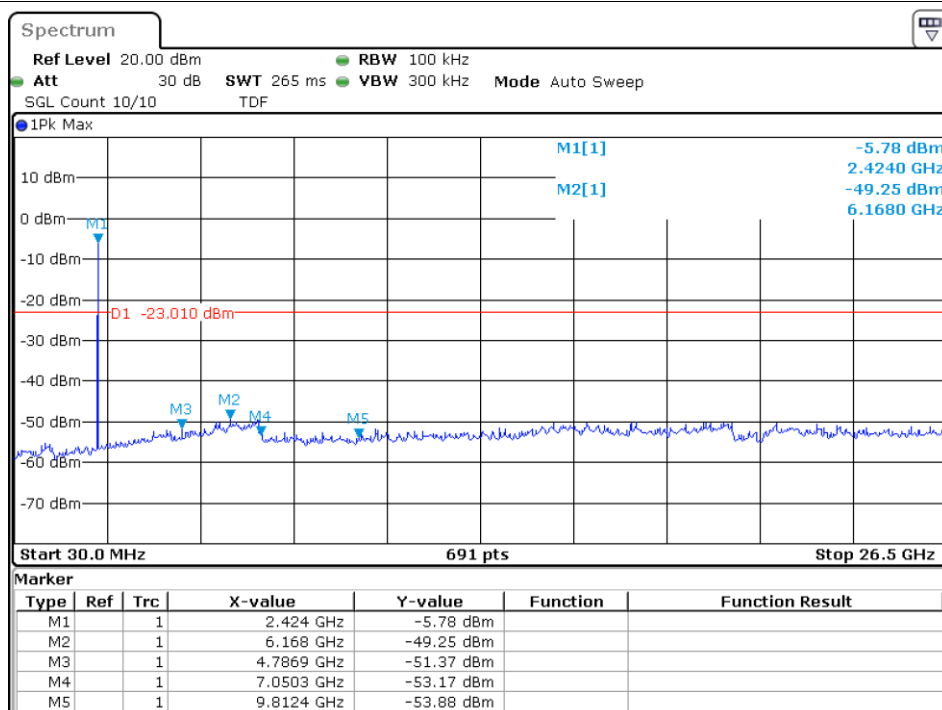
Appendix F: Conducted Spurious Emission

Conducted RF Spurious Emission

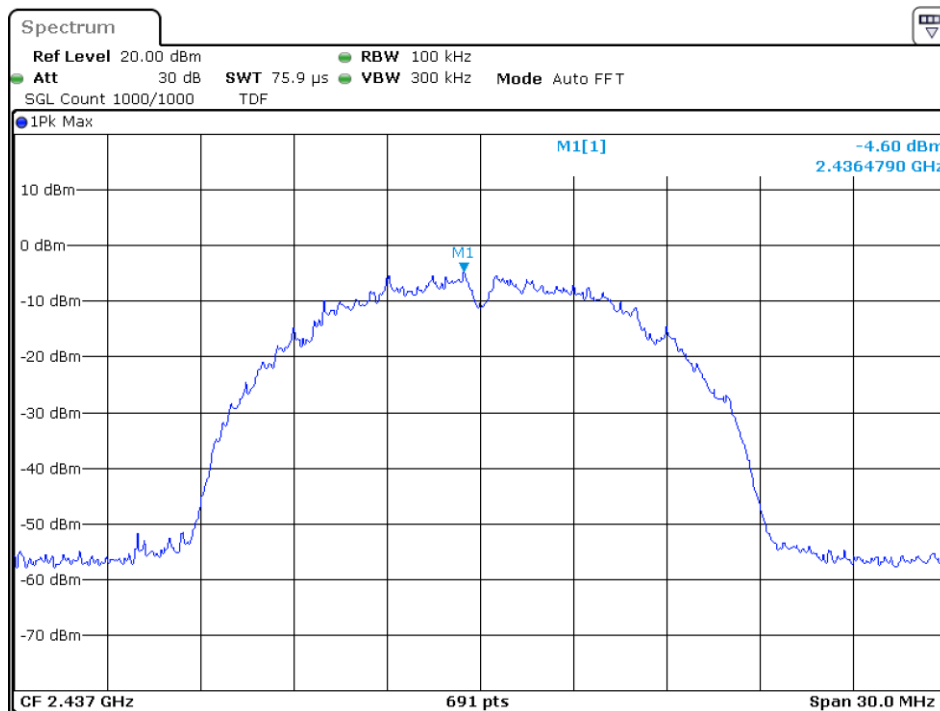
Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
b	2412	Ant1	-46.24	-20	Pass
b	2437	Ant1	-44.68	-20	Pass
b	2462	Ant1	-44.49	-20	Pass
g	2412	Ant1	-41.87	-20	Pass
g	2437	Ant1	-41.8	-20	Pass
g	2462	Ant1	-41.31	-20	Pass
n20	2412	Ant1	-40.16	-20	Pass
n20	2437	Ant1	-40.65	-20	Pass
n20	2462	Ant1	-40.3	-20	Pass
n40	2422	Ant1	-38.31	-20	Pass
n40	2437	Ant1	-37.28	-20	Pass
n40	2452	Ant1	-36.95	-20	Pass



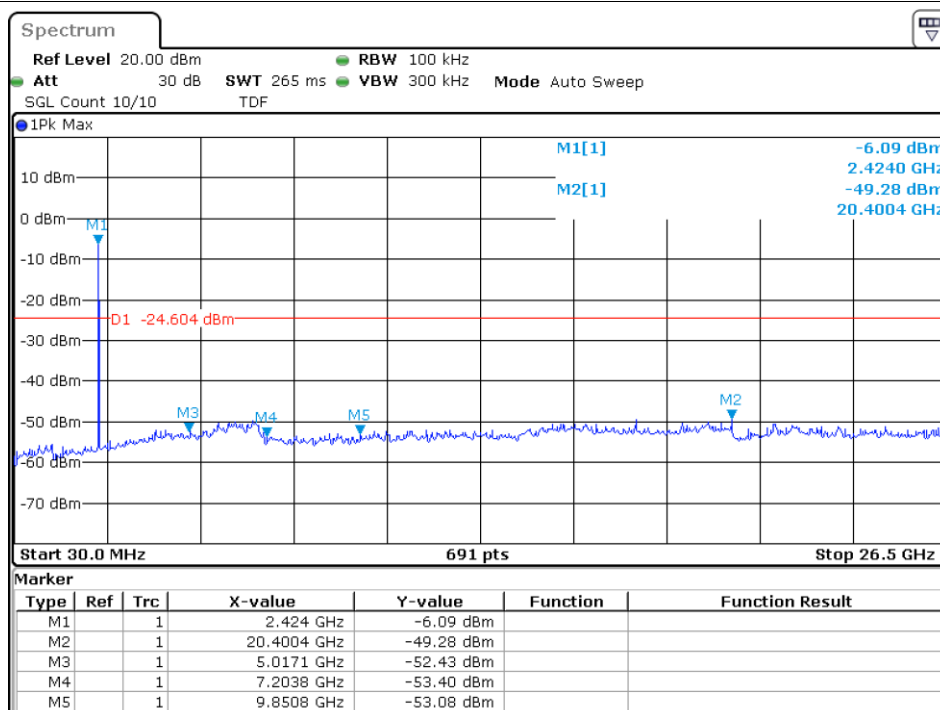
Tx. Spurious NVNT b 2412MHz Ant1 Ref



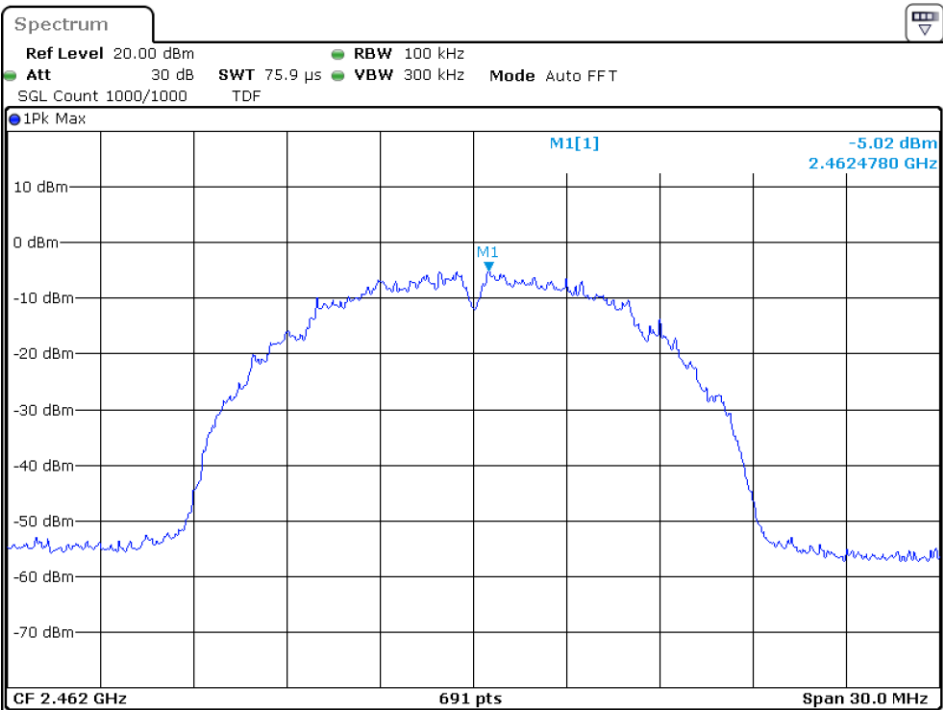
Tx. Spurious NVNT b 2412MHz Ant1 Emission



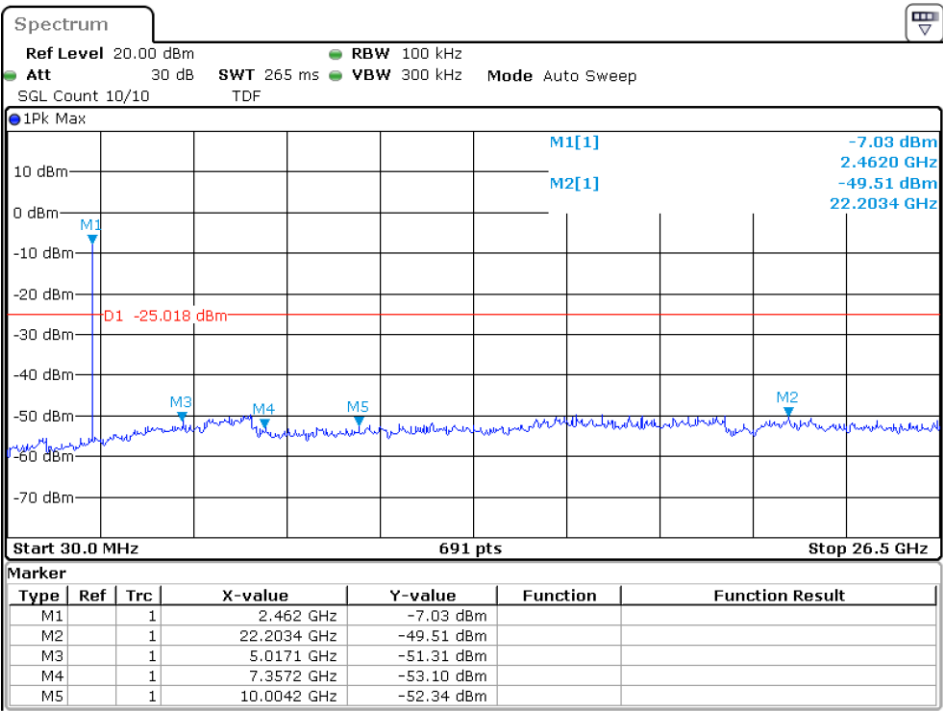
Tx. Spurious NVNT b 2437MHz Ant1 Ref



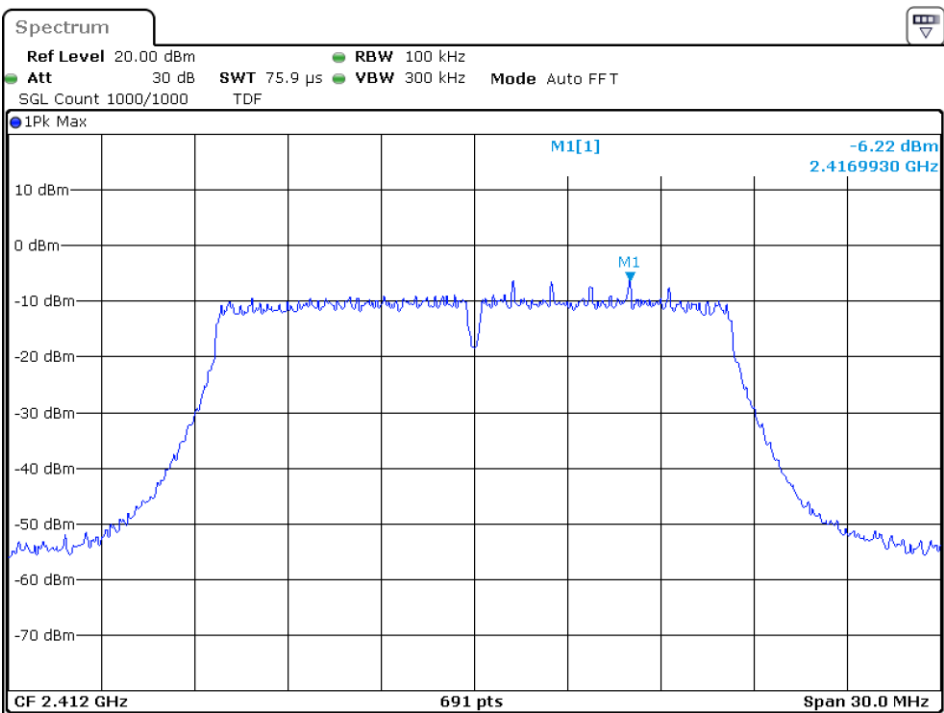
Tx. Spurious NVNT b 2437MHz Ant1 Emission



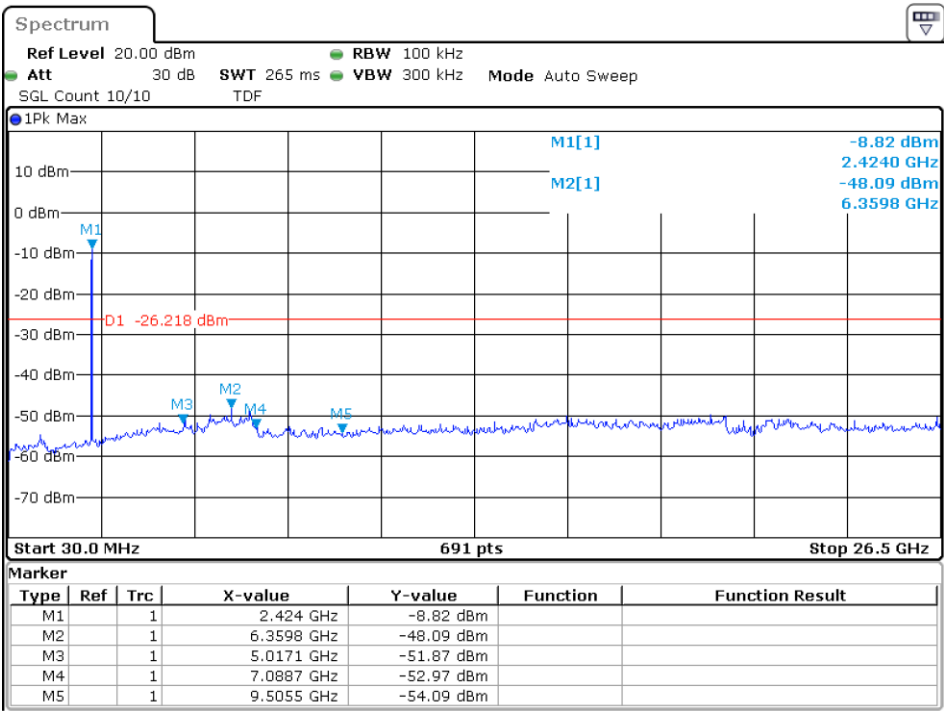
Tx. Spurious NVNT b 2462MHz Ant1 Ref



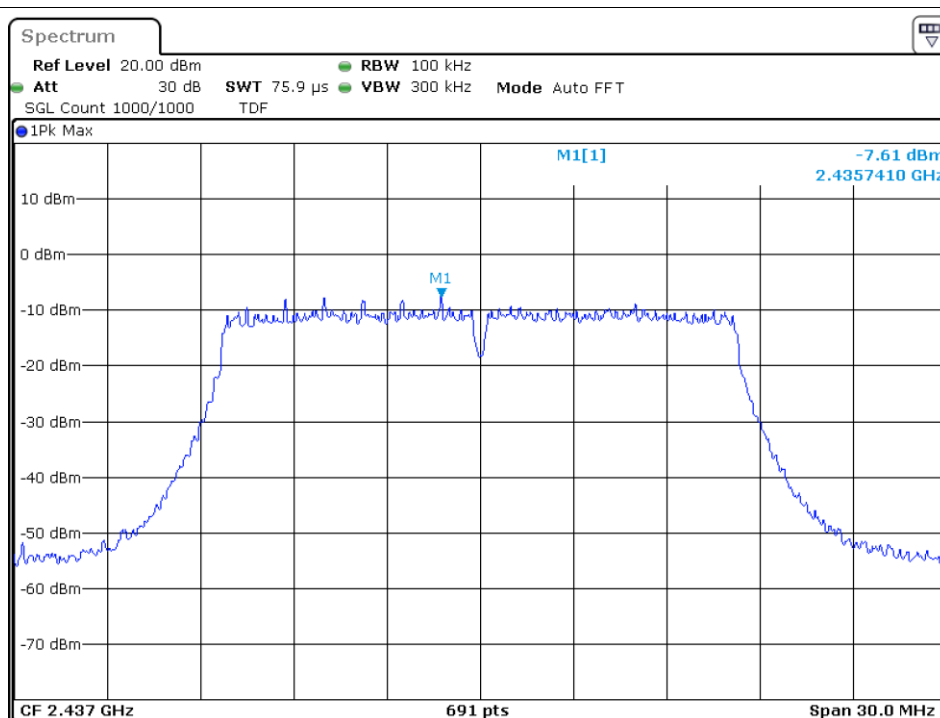
Tx. Spurious NVNT b 2462MHz Ant1 Emission



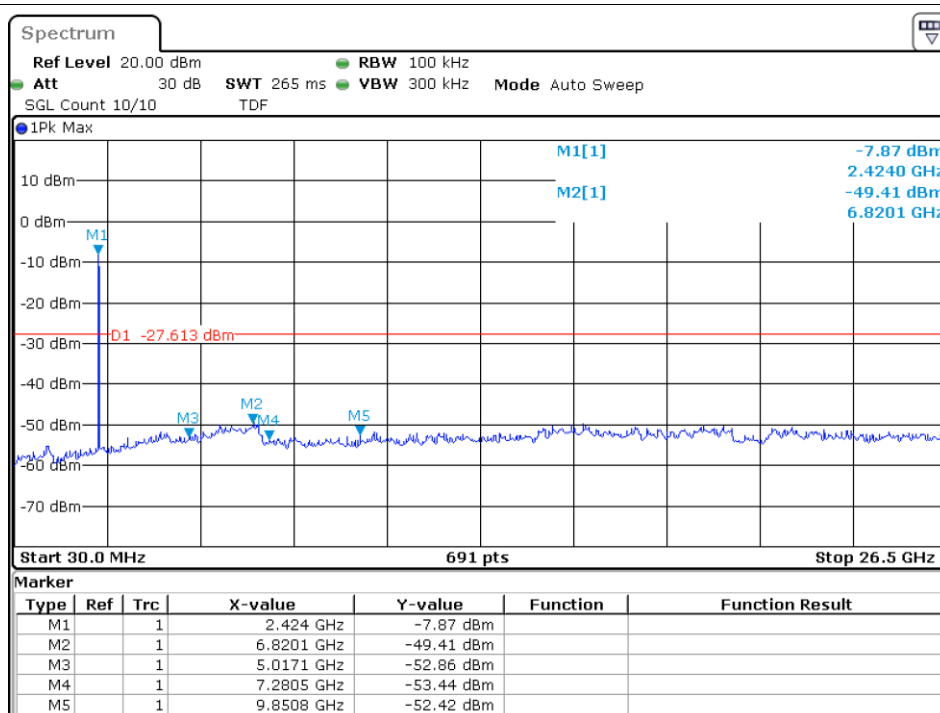
Tx. Spurious NVNT g 2412MHz Ant1 Ref



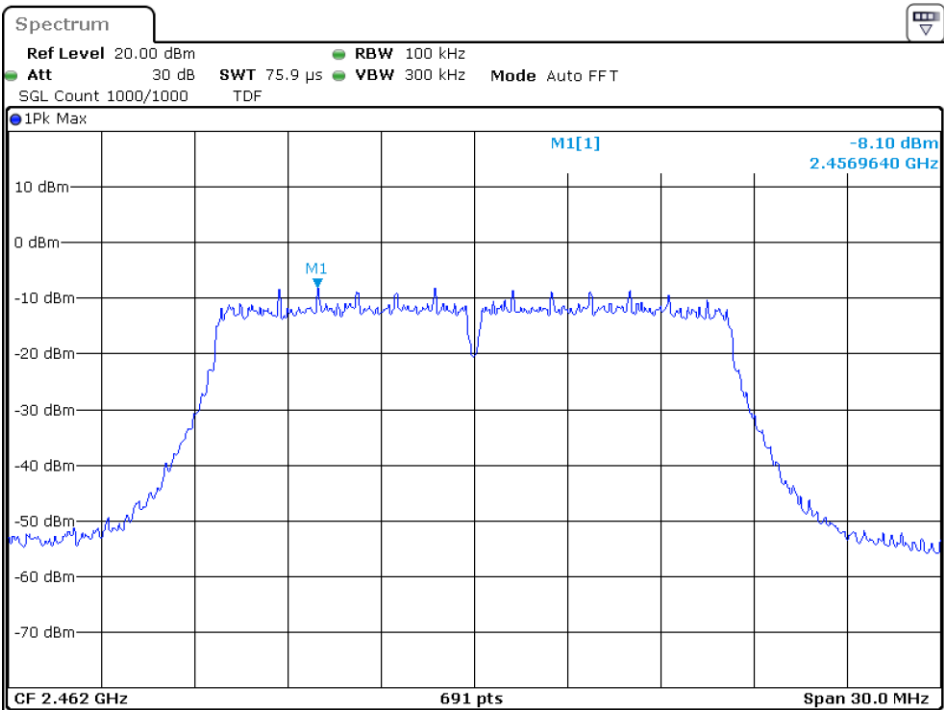
Tx. Spurious NVNT g 2412MHz Ant1 Emission



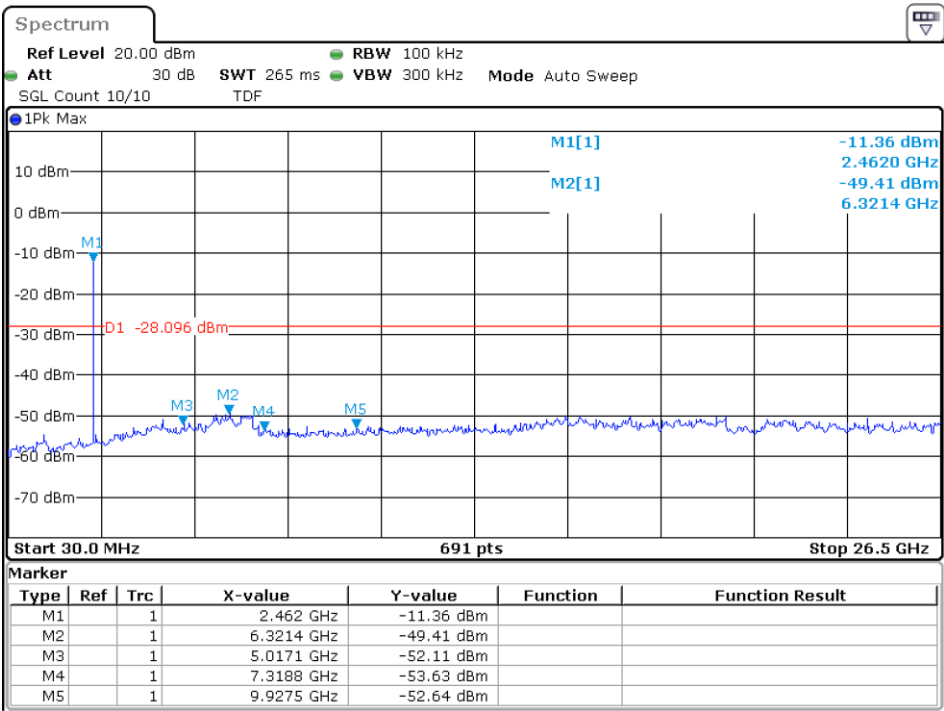
Tx. Spurious NVNT g 2437MHz Ant1 Ref



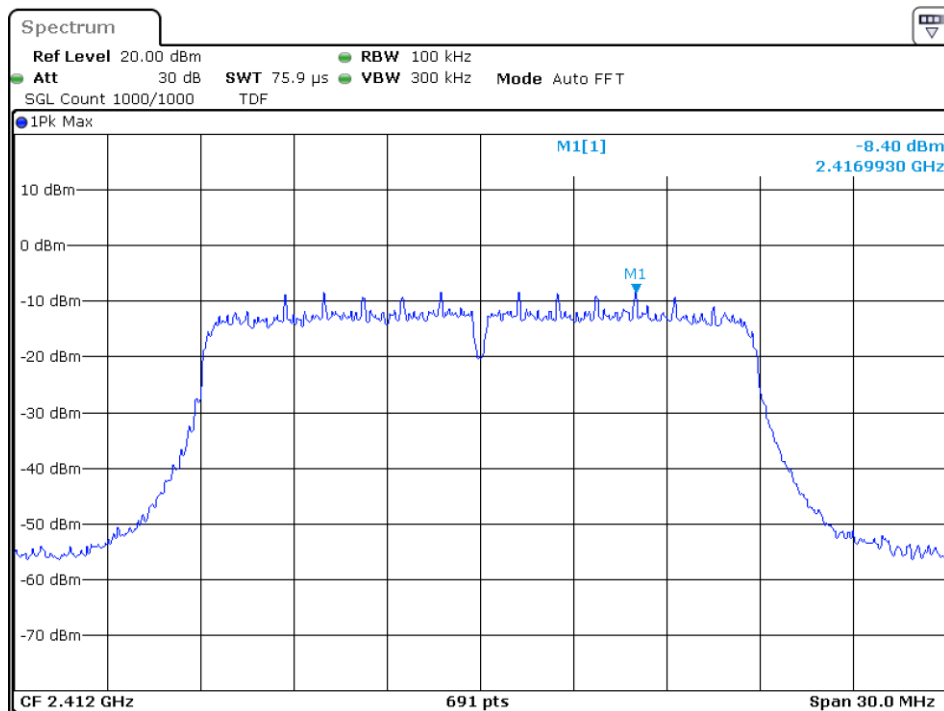
Tx. Spurious NVNT g 2437MHz Ant1 Emission



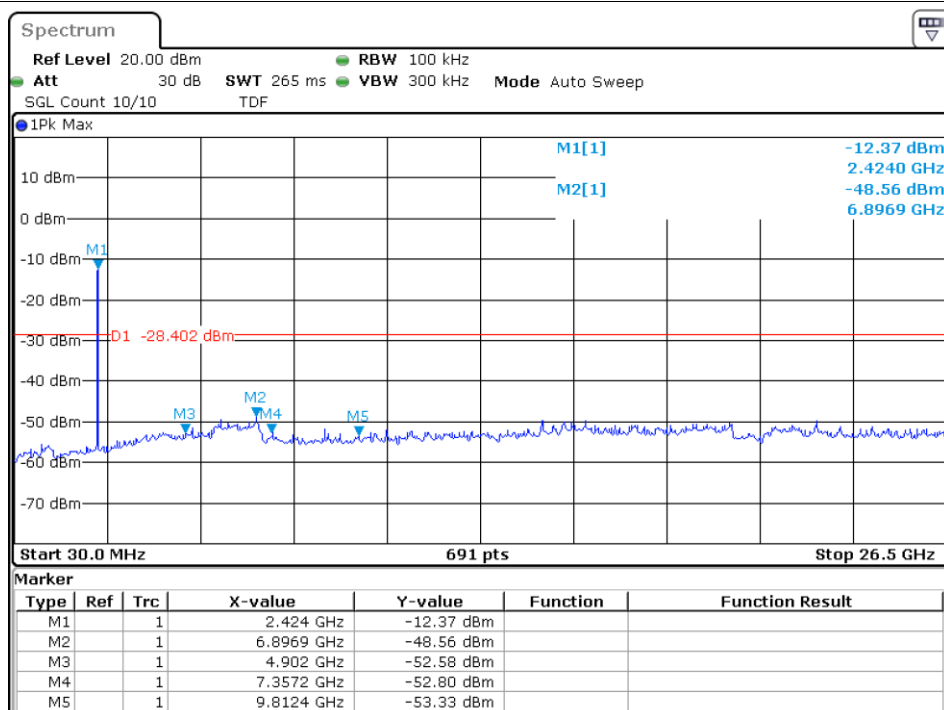
Tx. Spurious NVNT g 2462MHz Ant1 Ref



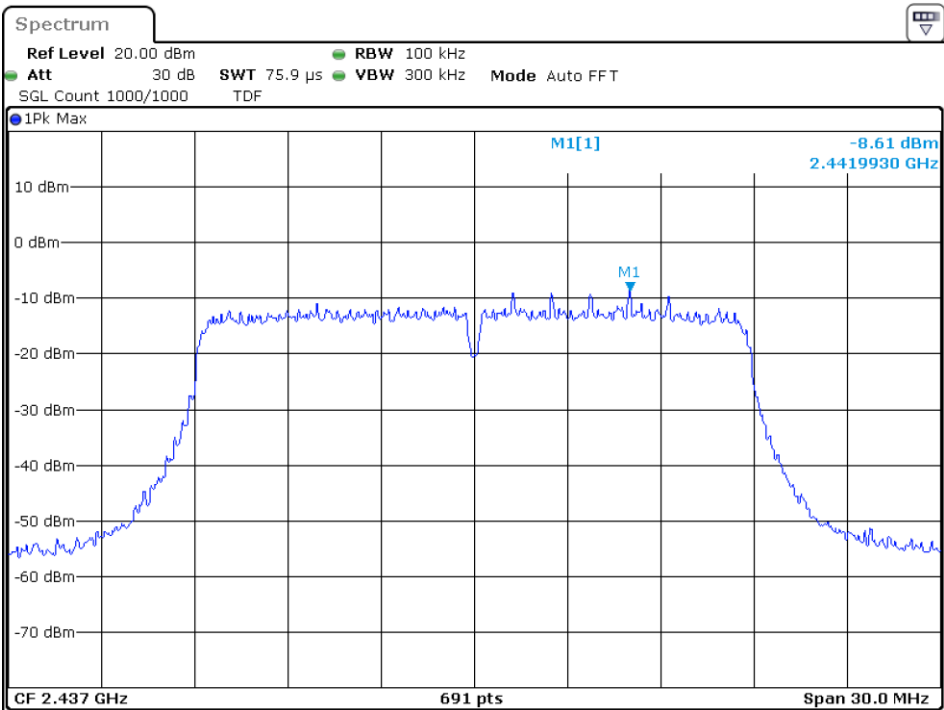
Tx. Spurious NVNT g 2462MHz Ant1 Emission



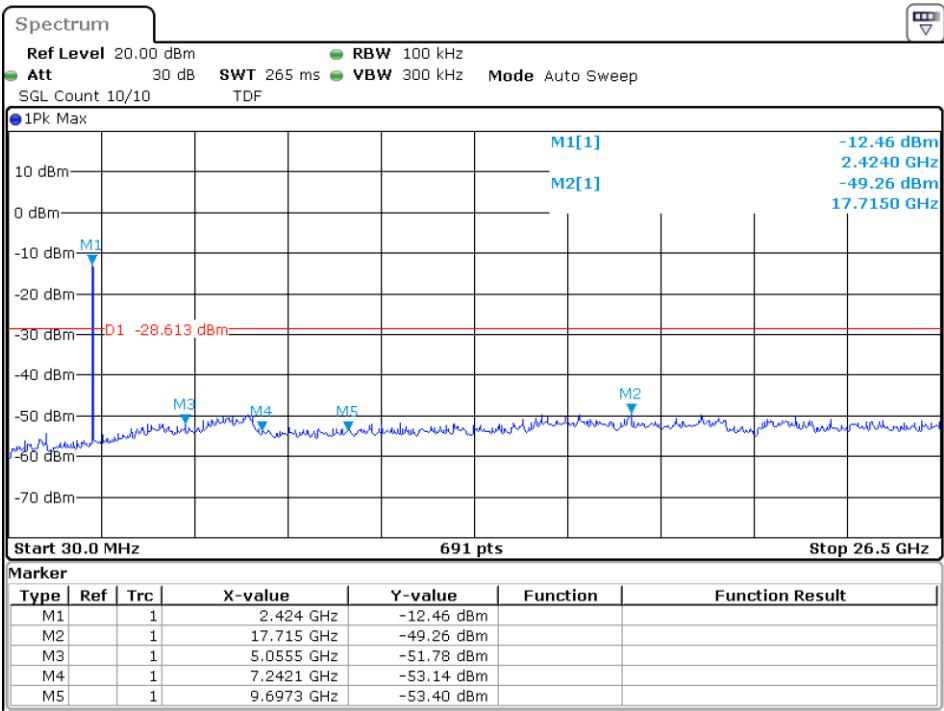
Tx. Spurious NVNT n20 2412MHz Ant1 Ref



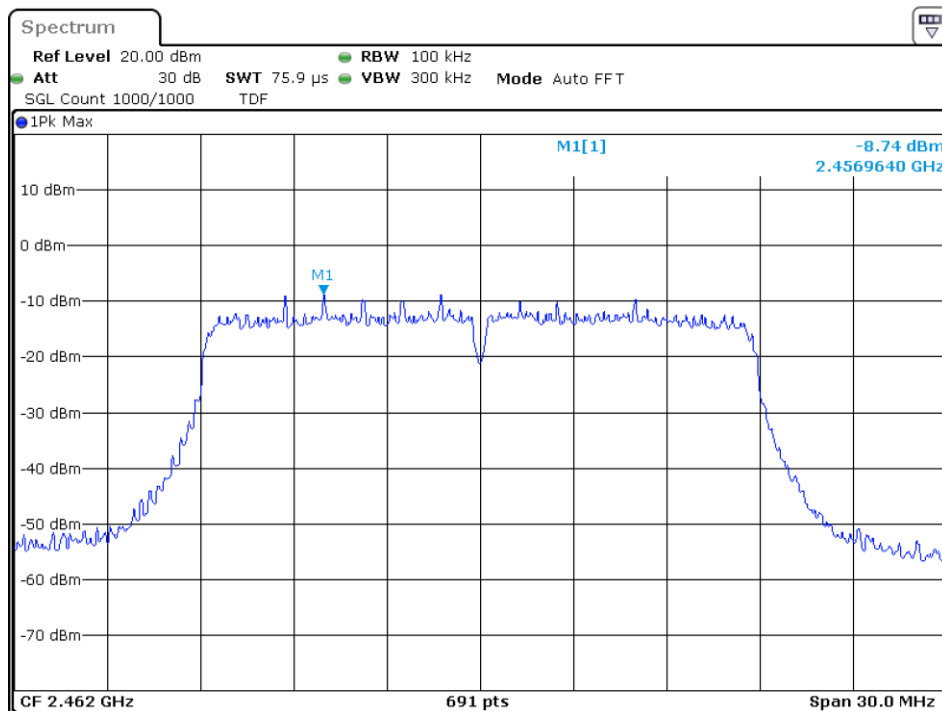
Tx. Spurious NVNT n20 2412MHz Ant1 Emission



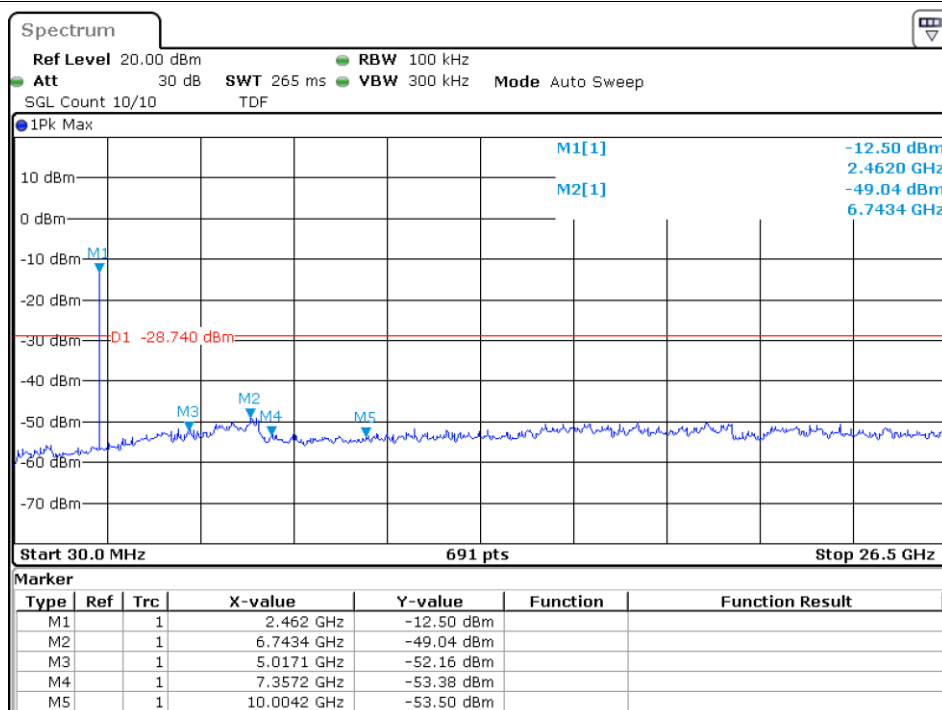
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



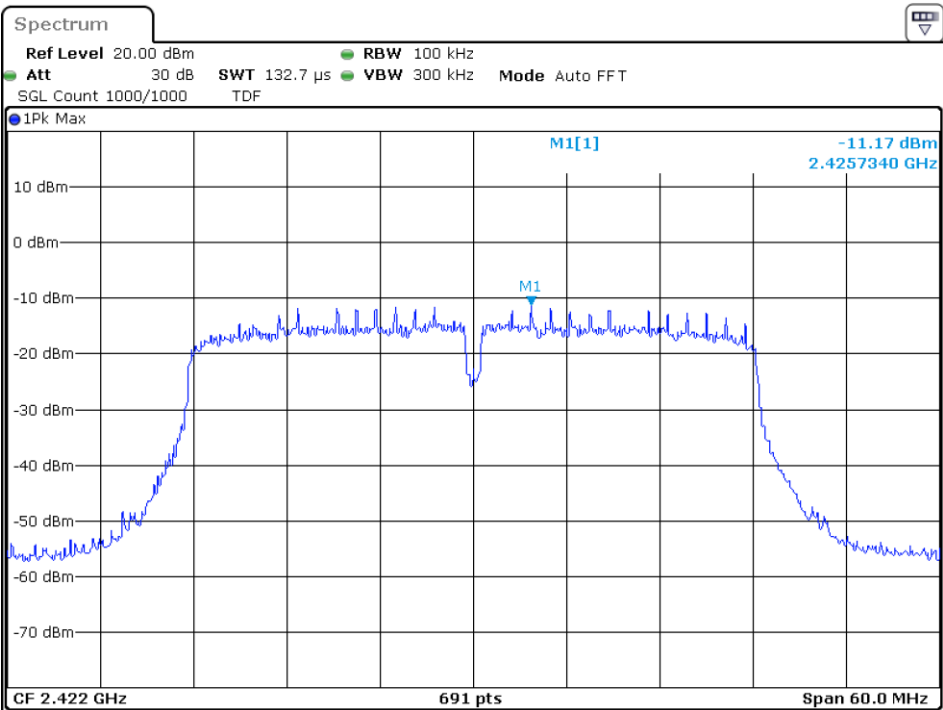
Tx. Spurious NVNT n20 2437MHz Ant1 Emission



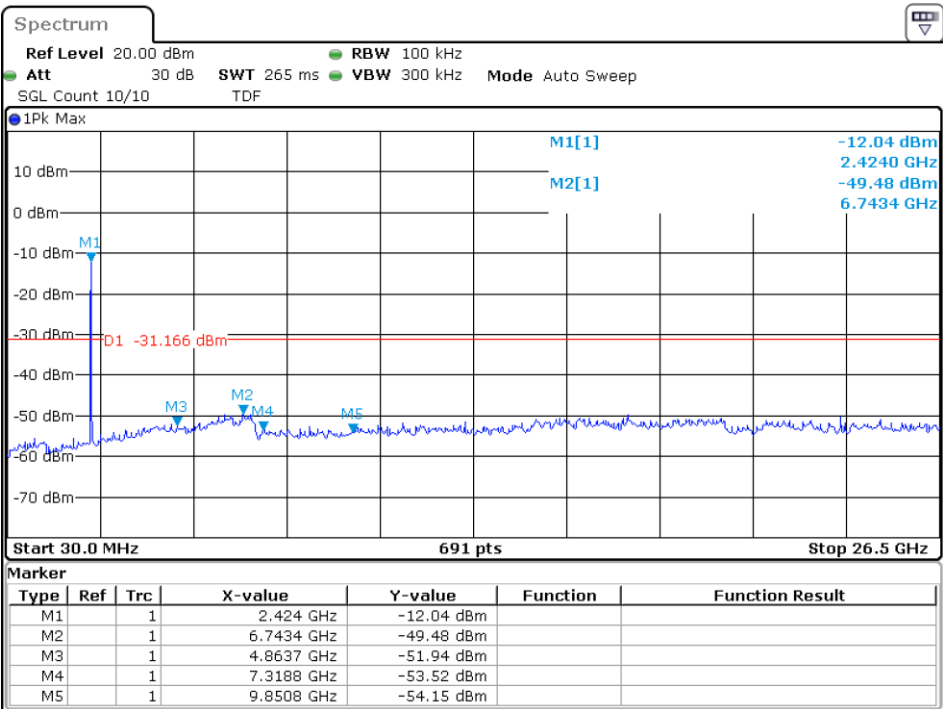
Tx. Spurious NVNT n20 2462MHz Ant1 Ref



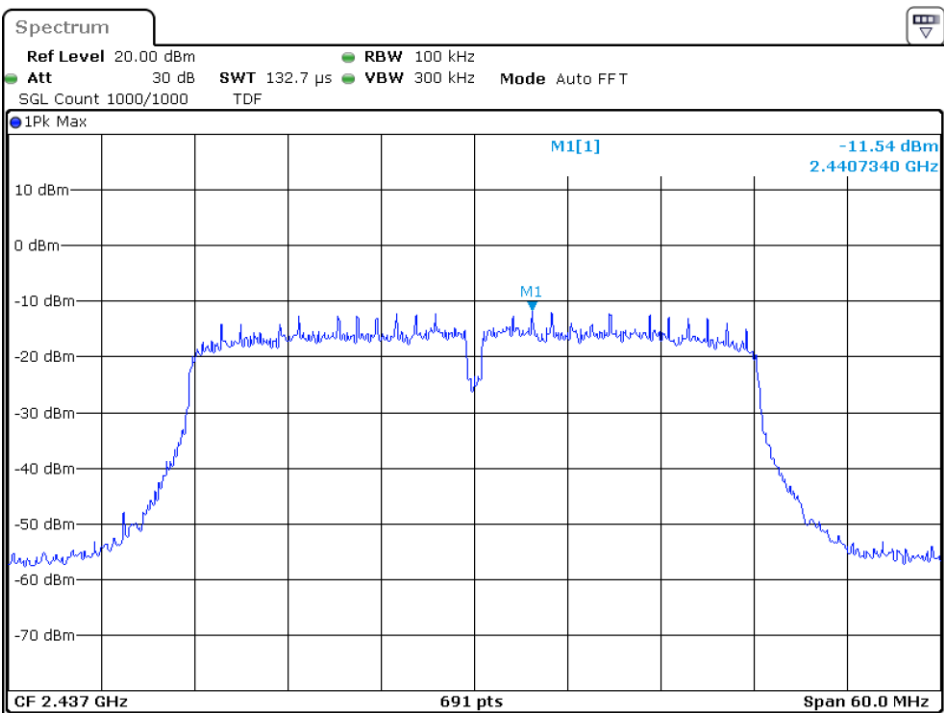
Tx. Spurious NVNT n20 2462MHz Ant1 Emission



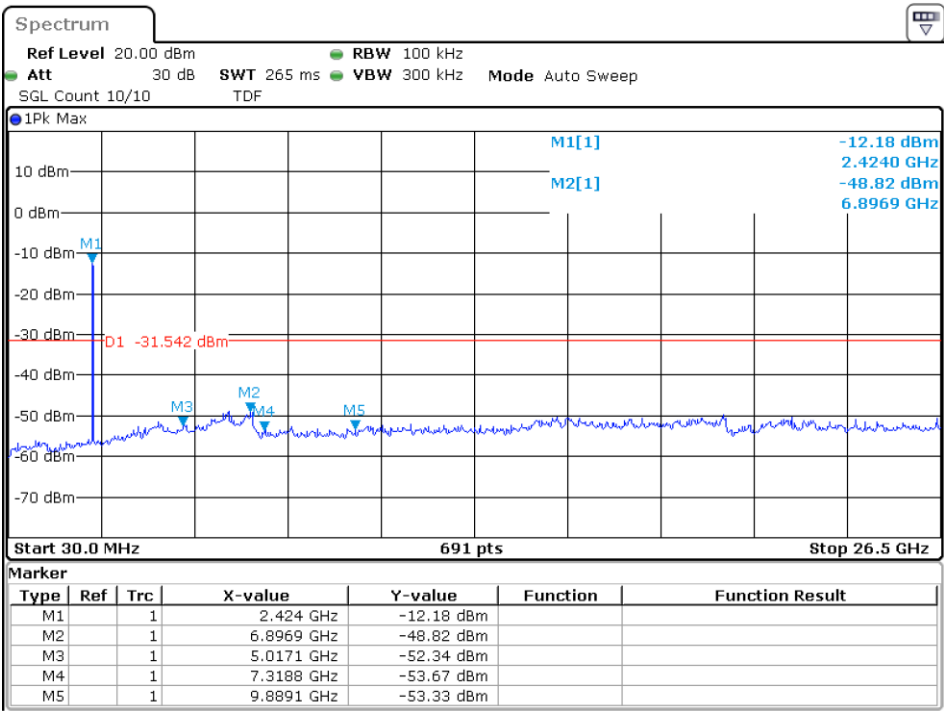
Tx. Spurious NVNT n40 2422MHz Ant1 Ref



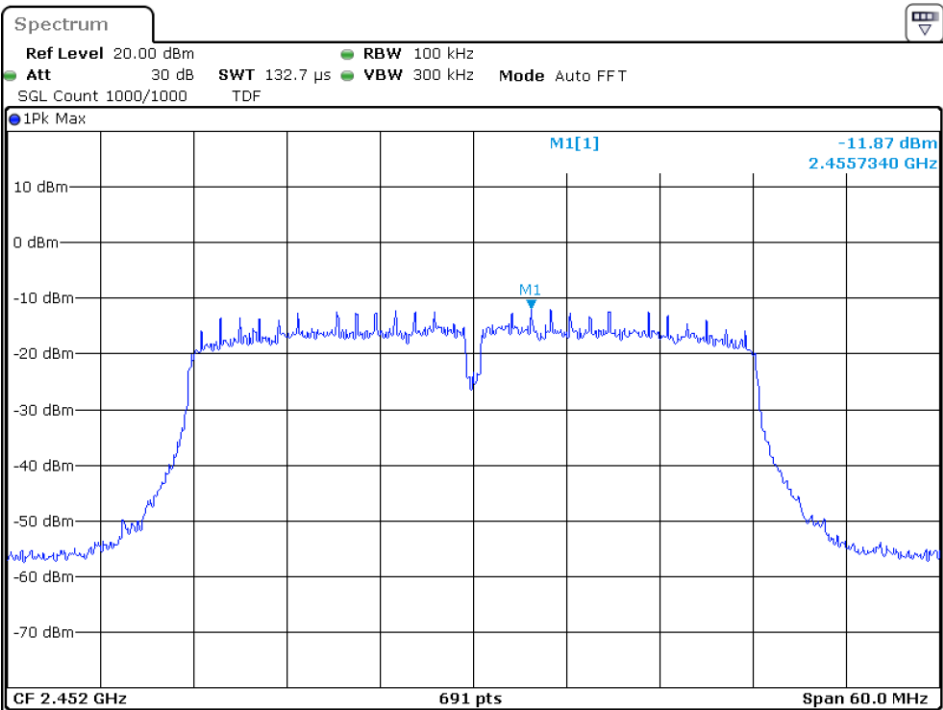
Tx. Spurious NVNT n40 2422MHz Ant1 Emission



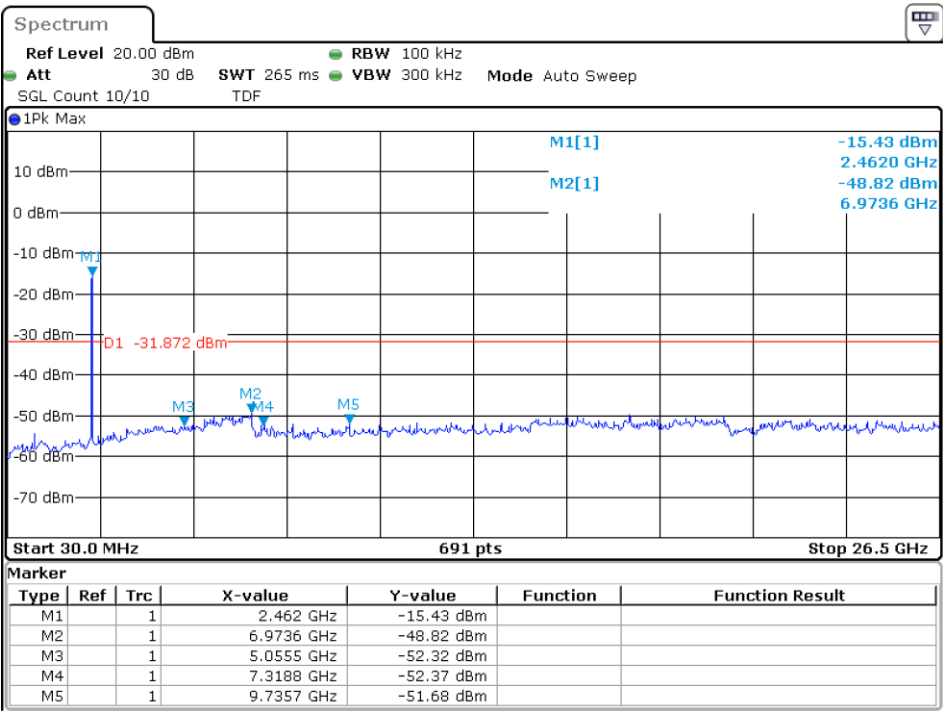
Tx. Spurious NVNT n40 2437MHz Ant1 Ref



Tx. Spurious NVNT n40 2437MHz Ant1 Emission



Tx. Spurious NVNT n40 2452MHz Ant1 Ref



Tx. Spurious NVNT n40 2452MHz Ant1 Emission