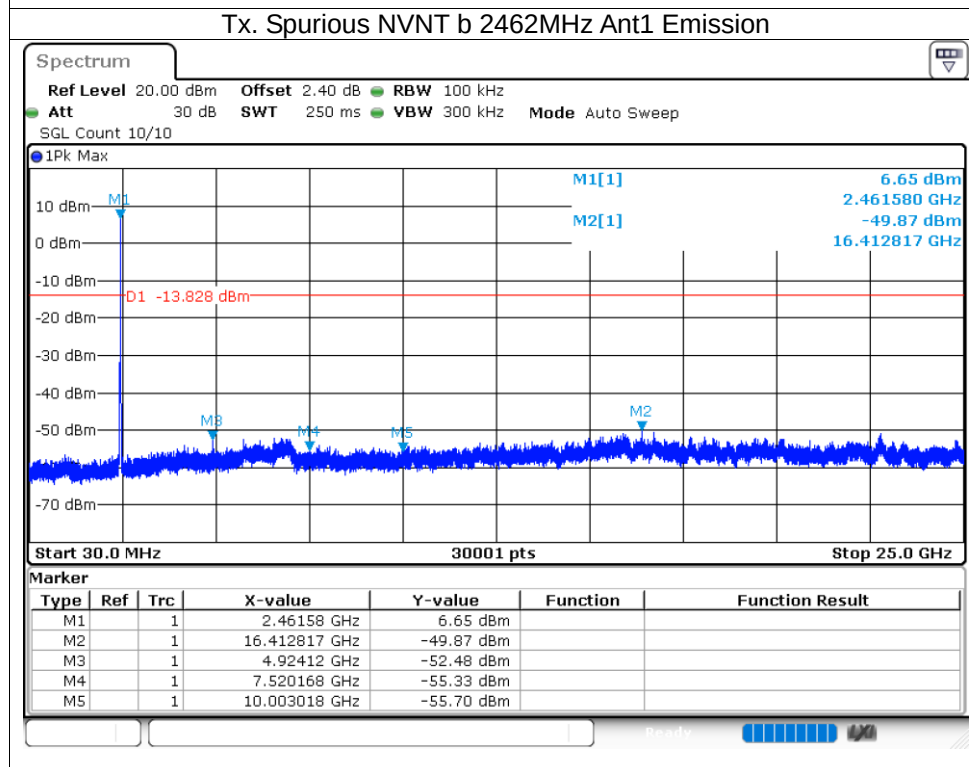
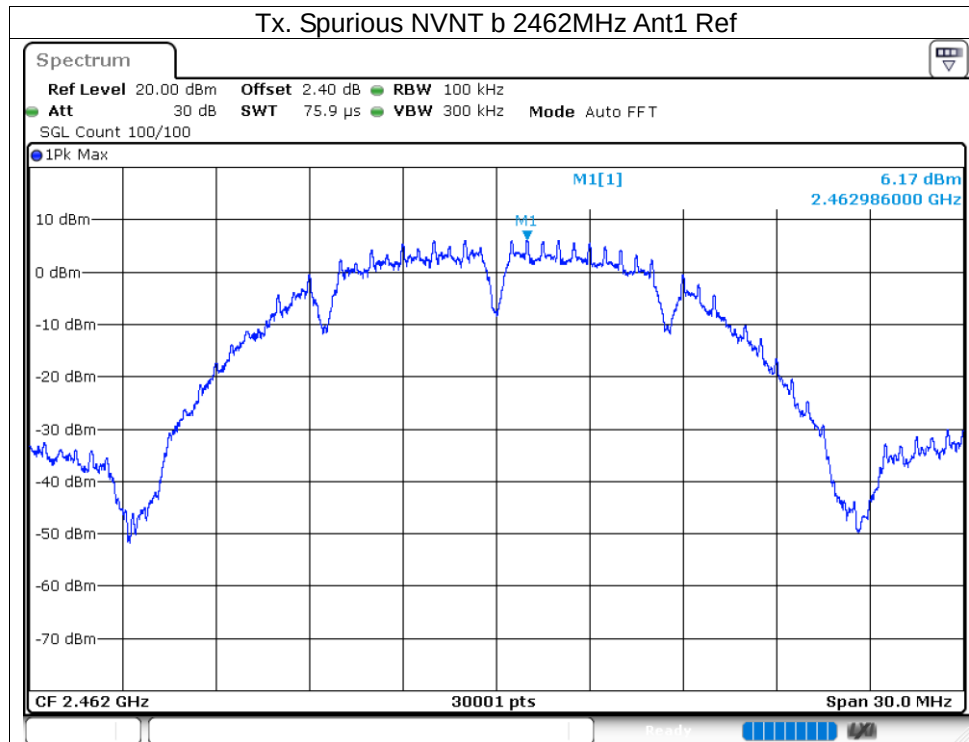
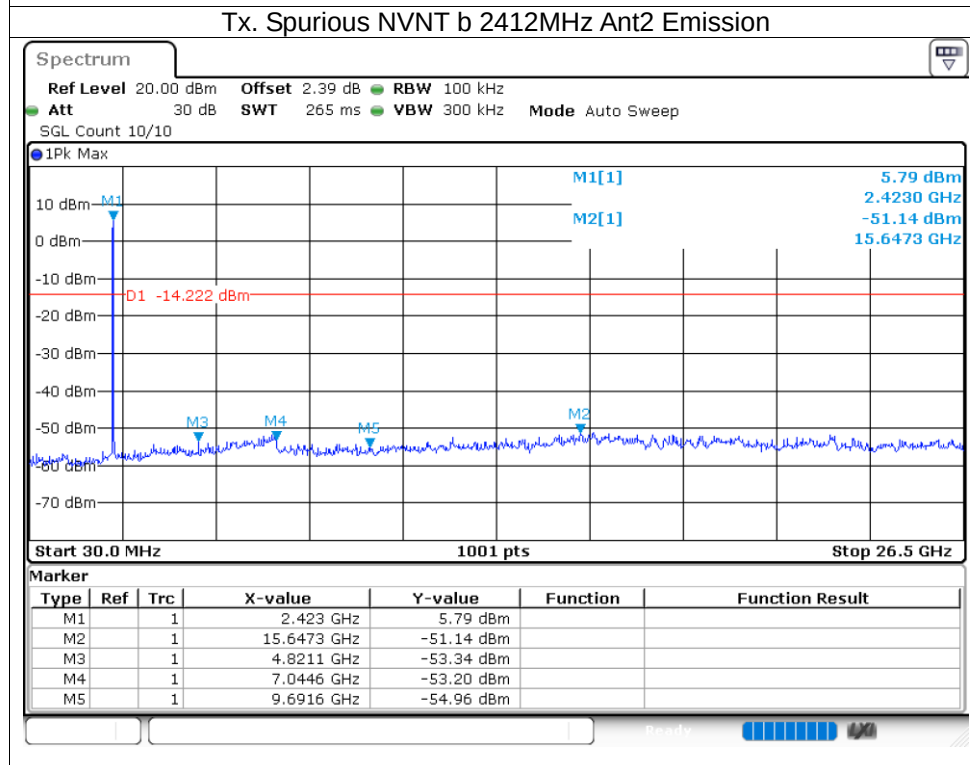
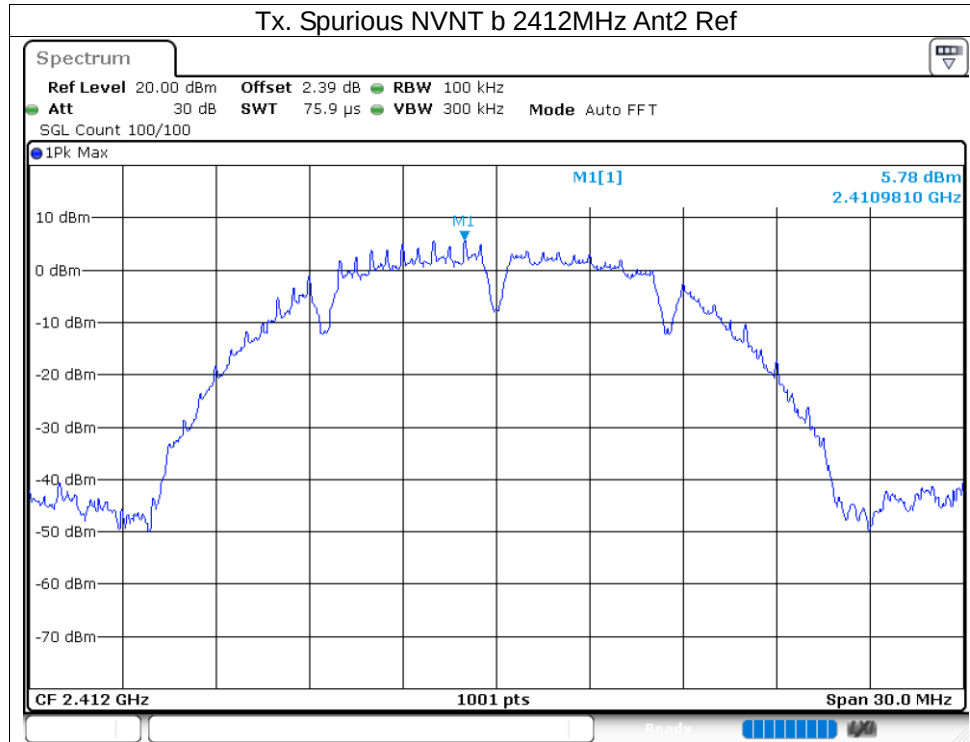
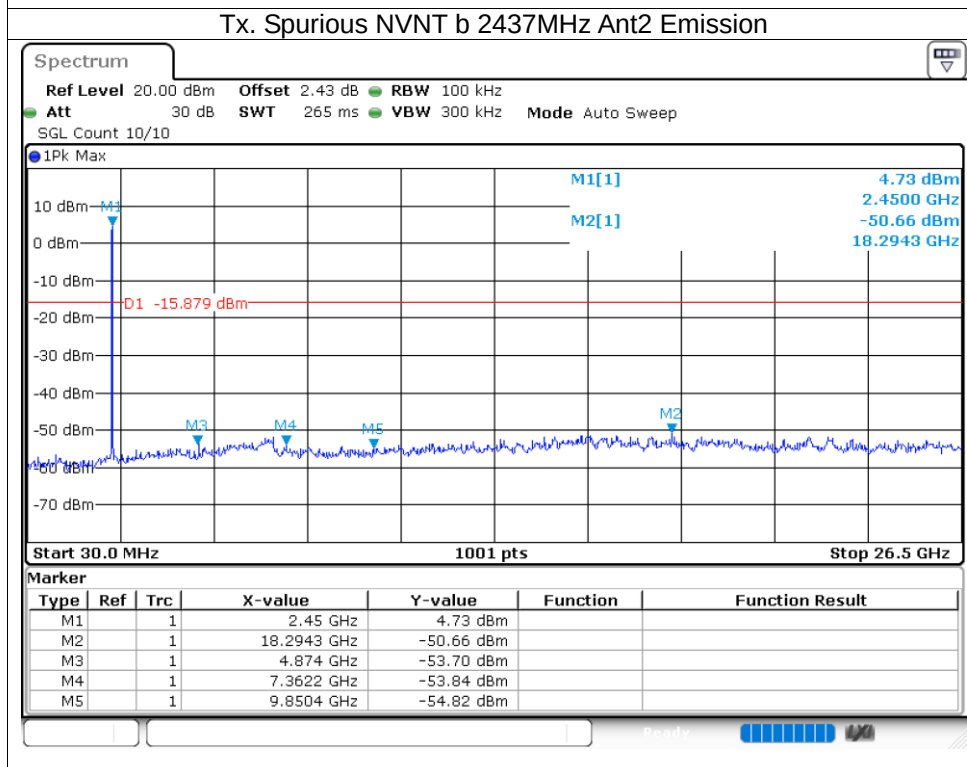
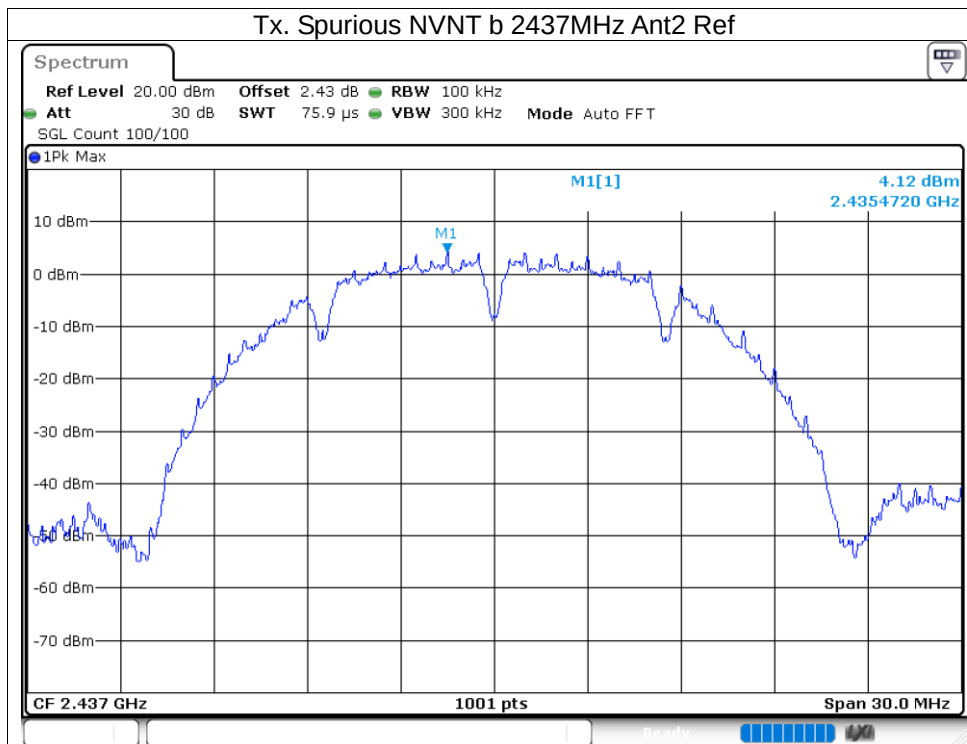
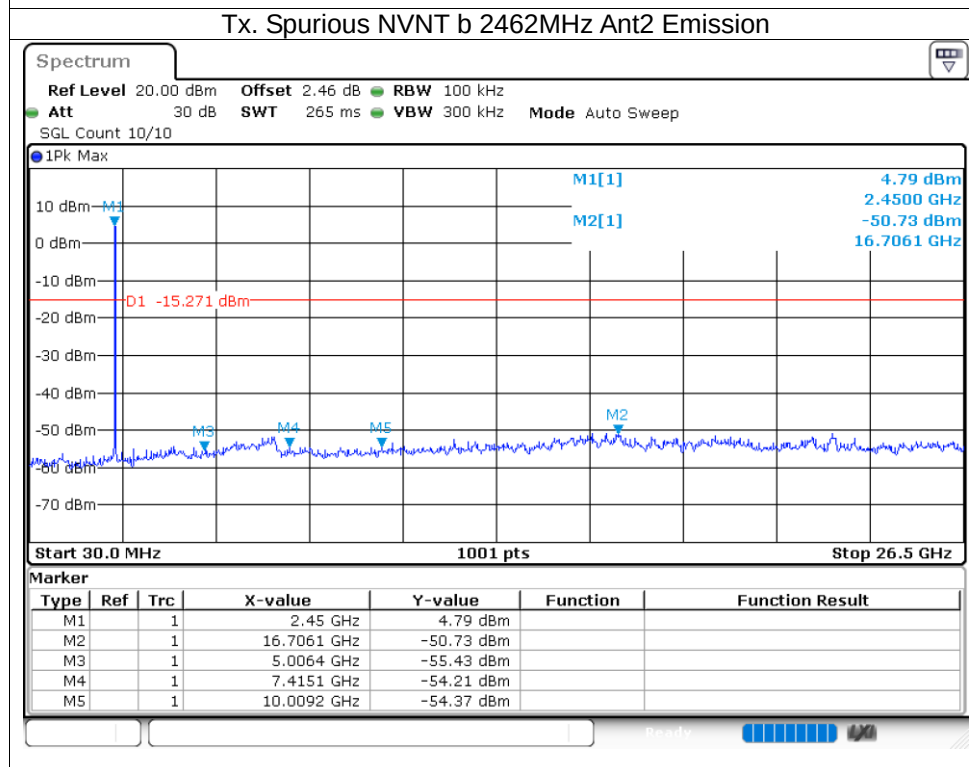
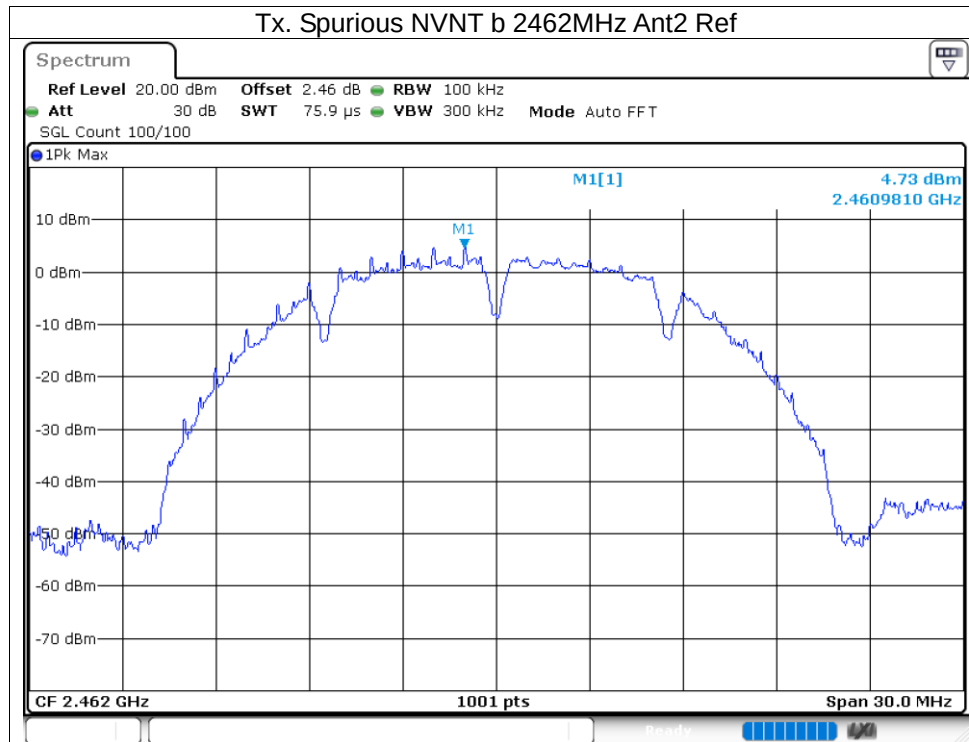
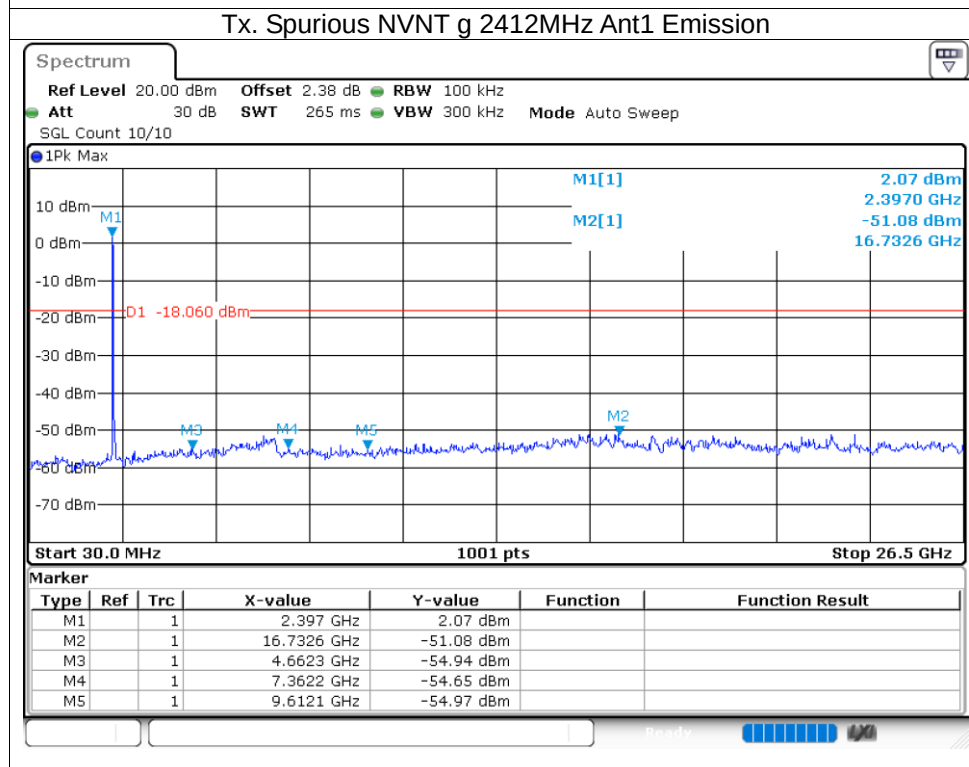
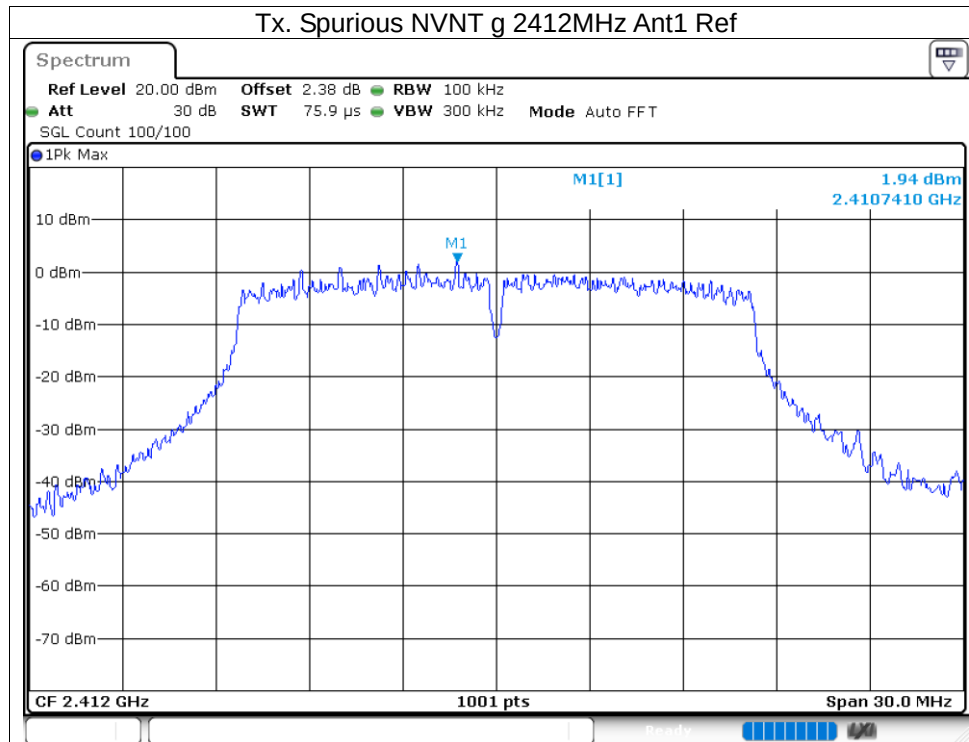


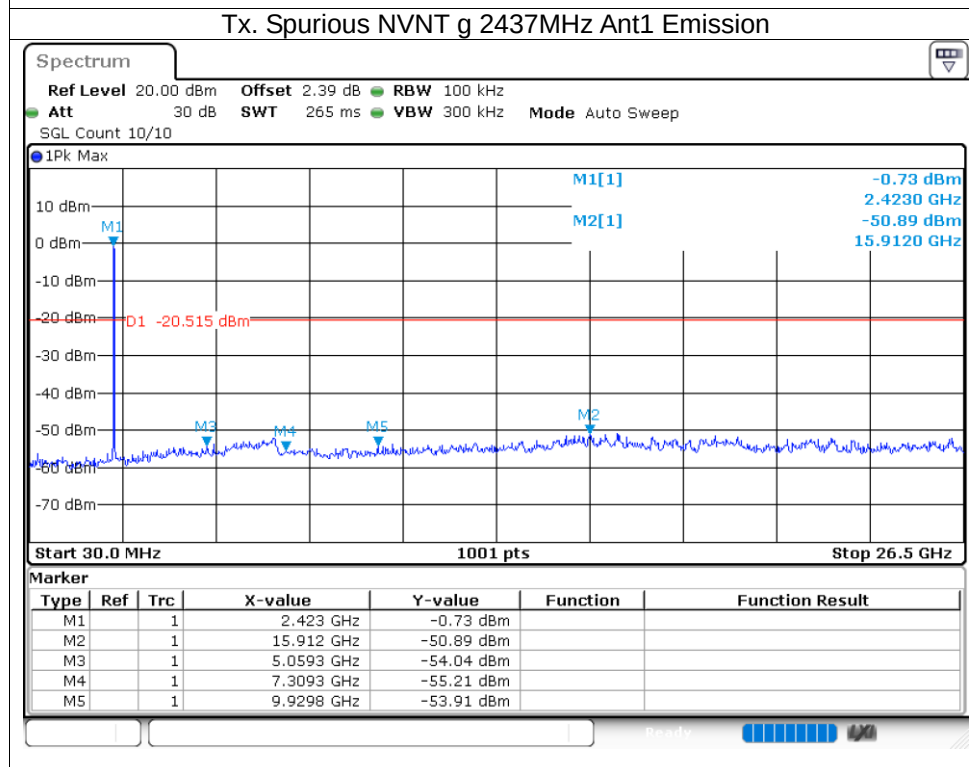
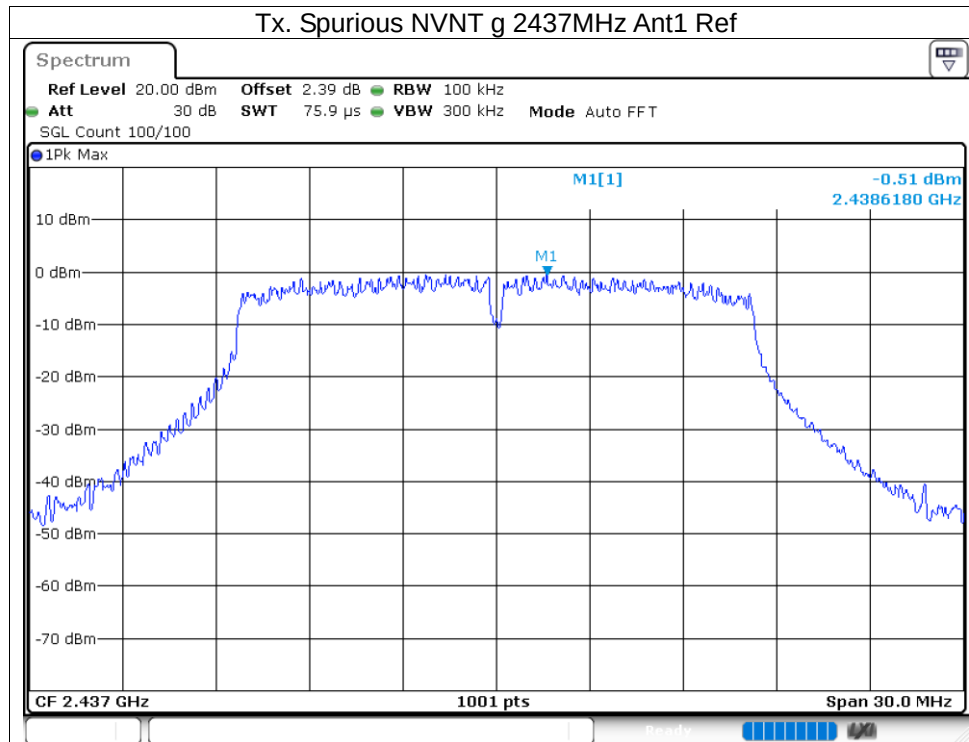


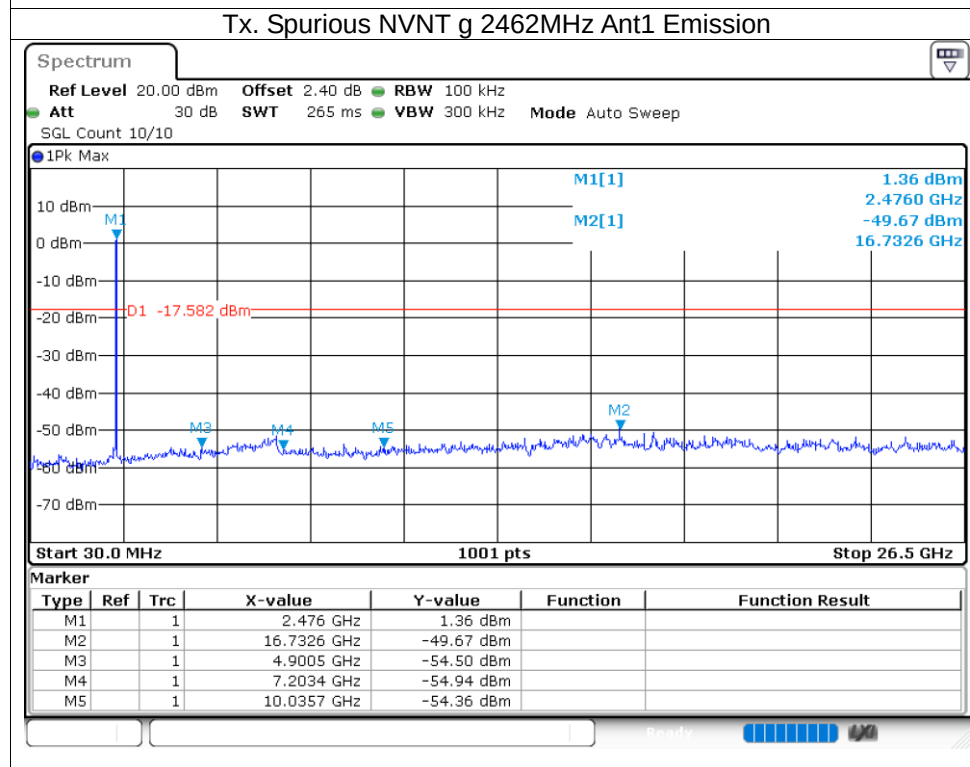
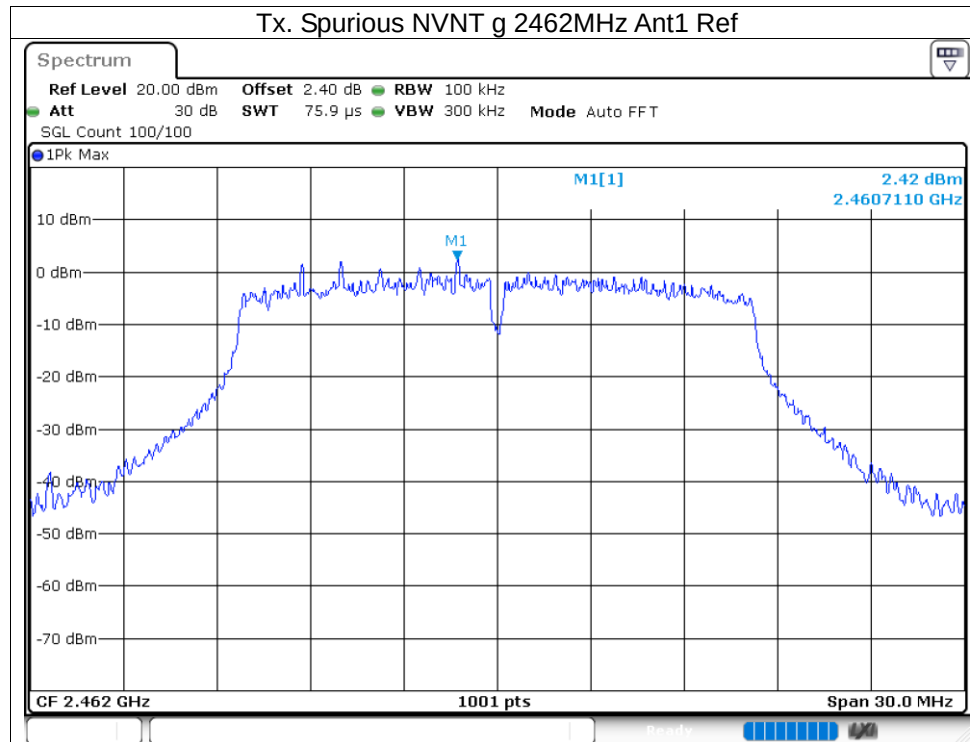


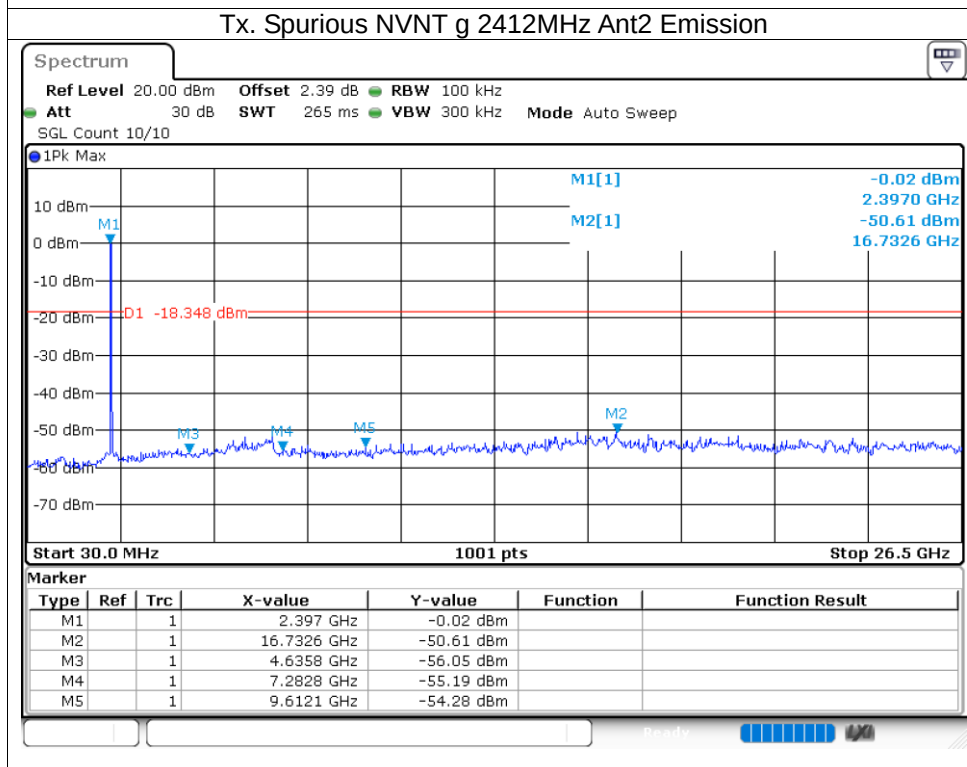
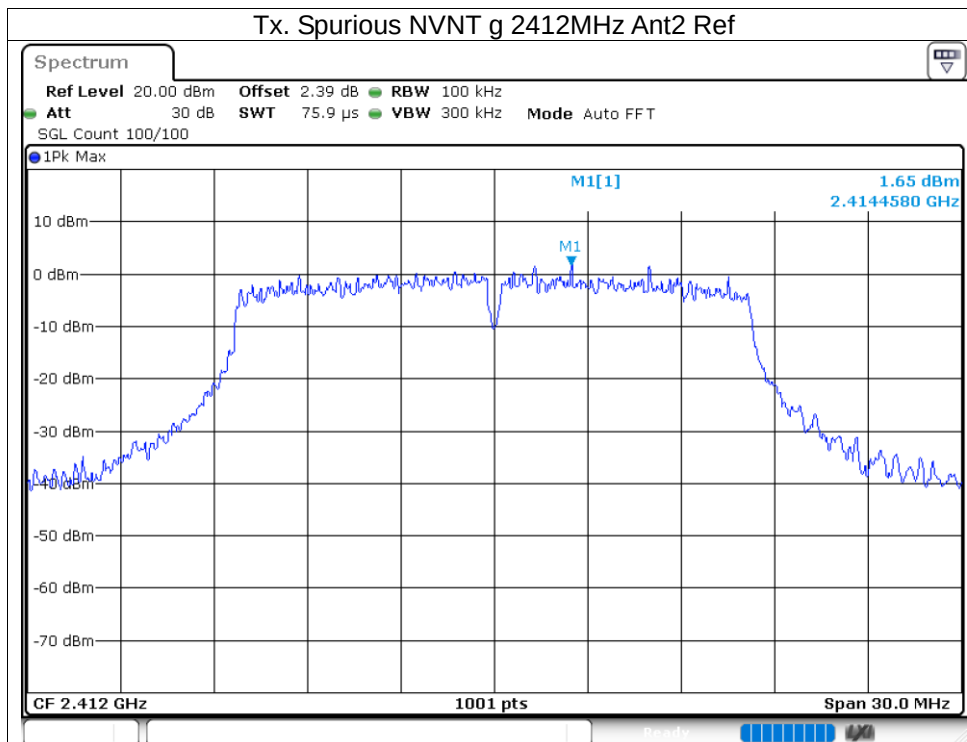


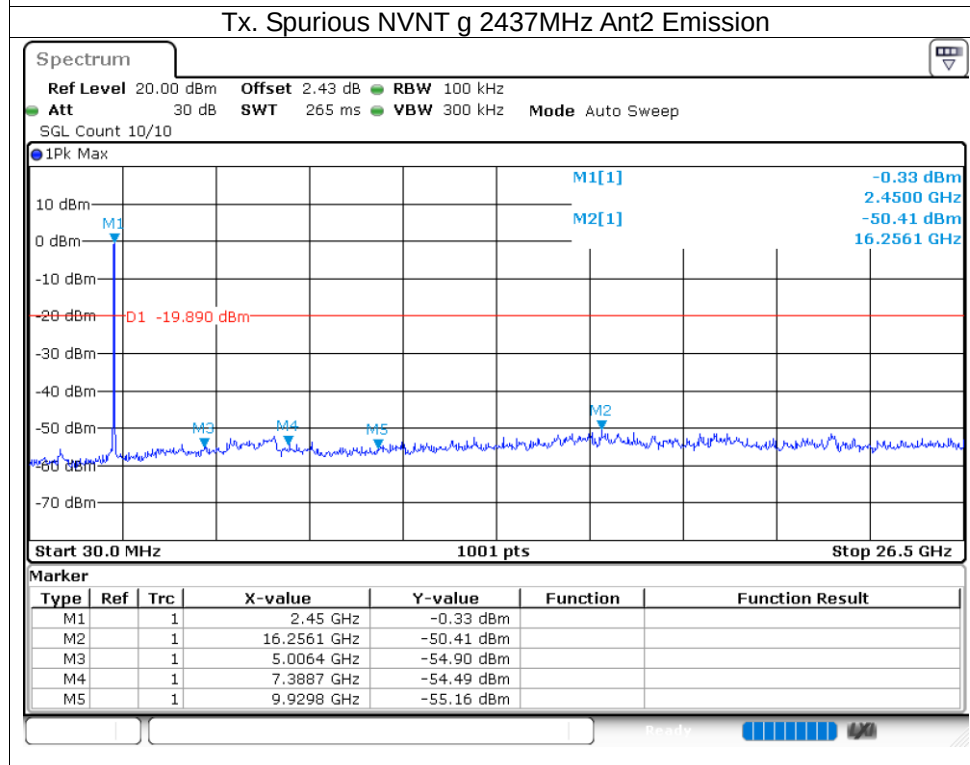
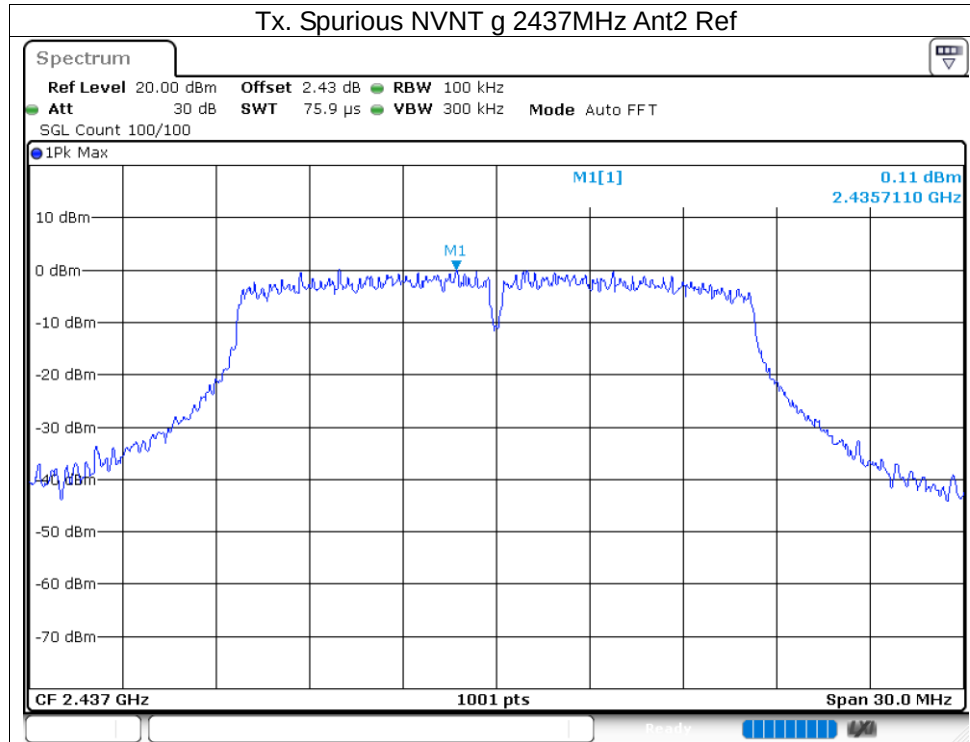


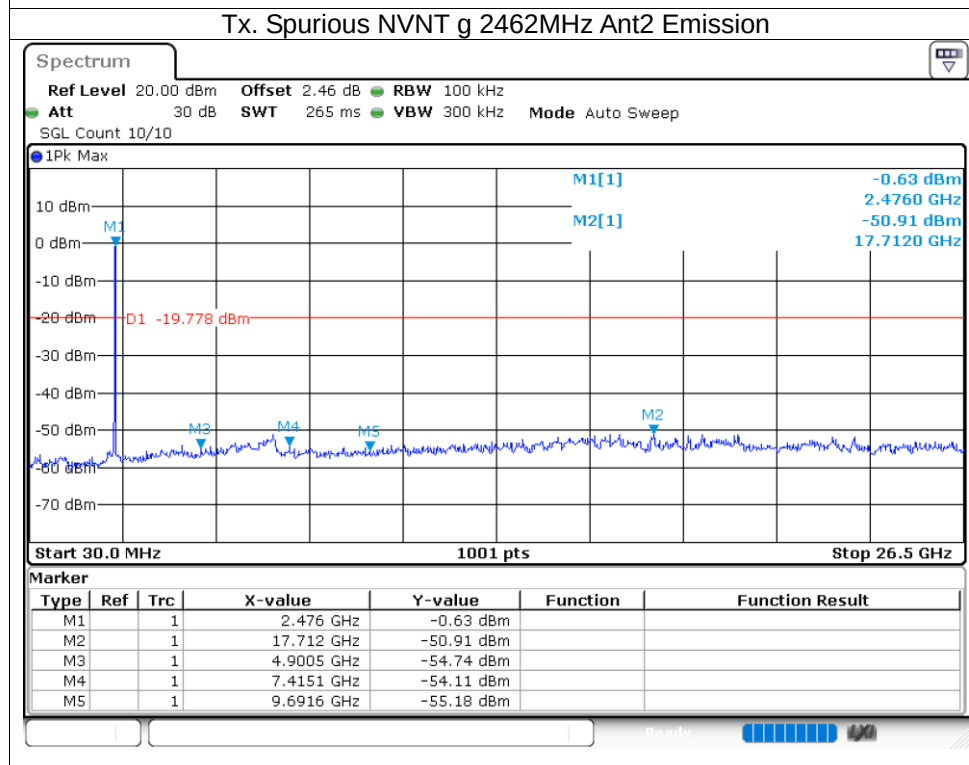
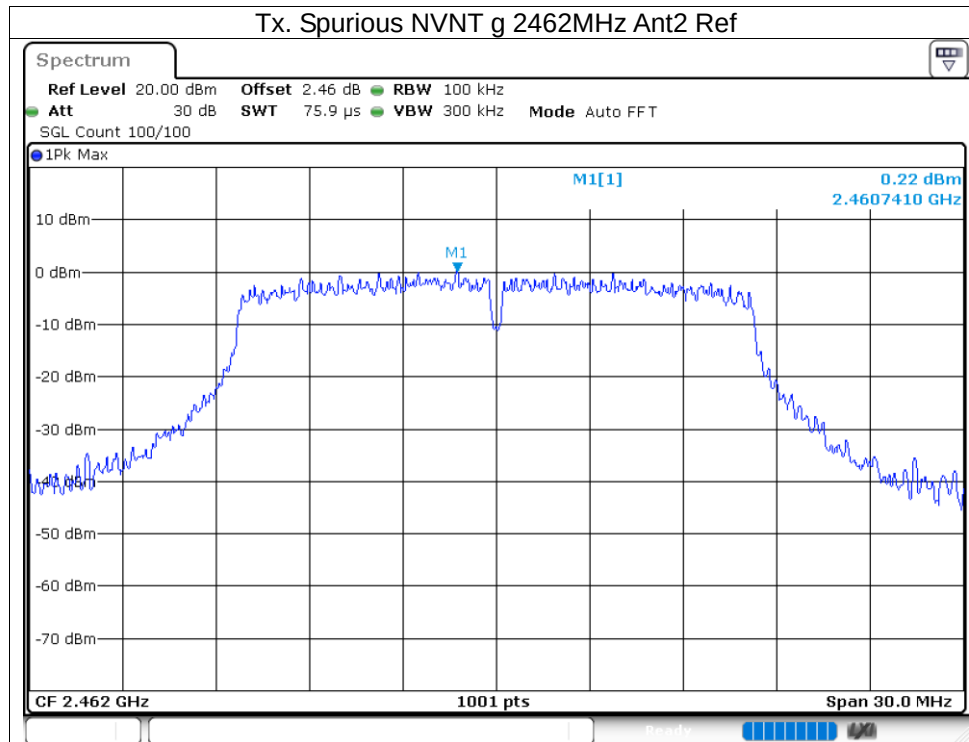


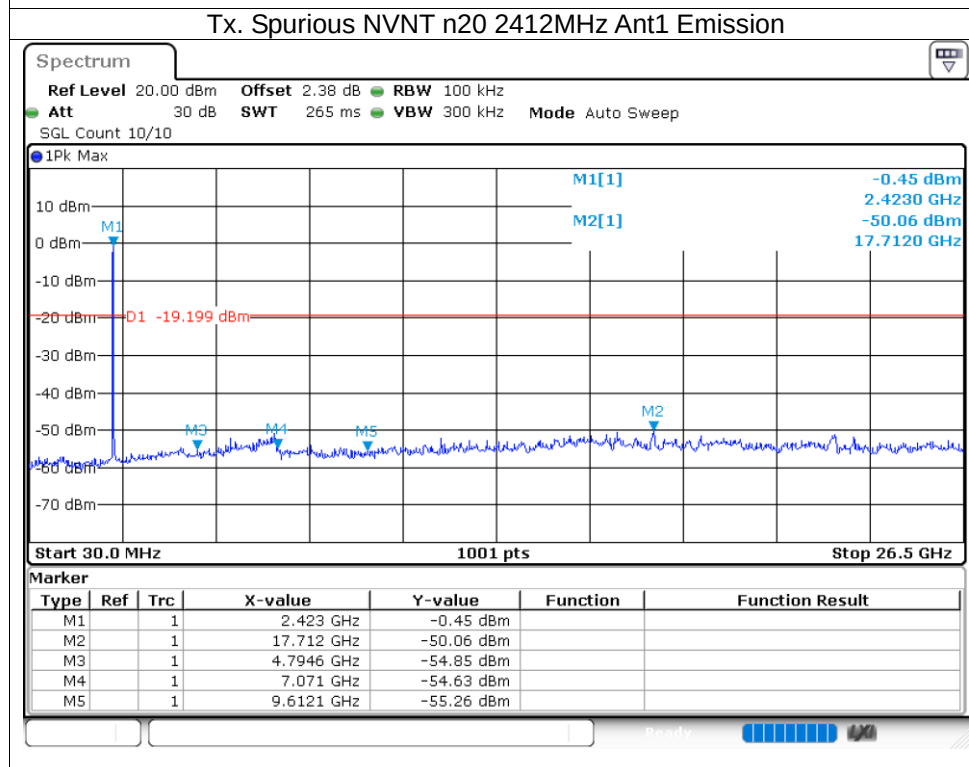
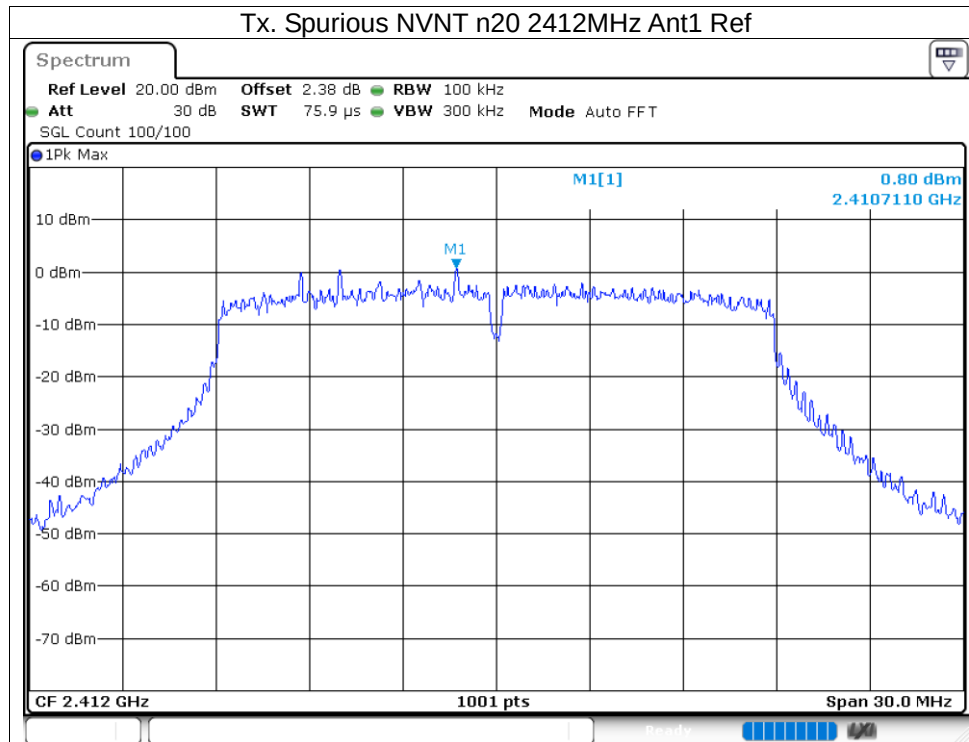




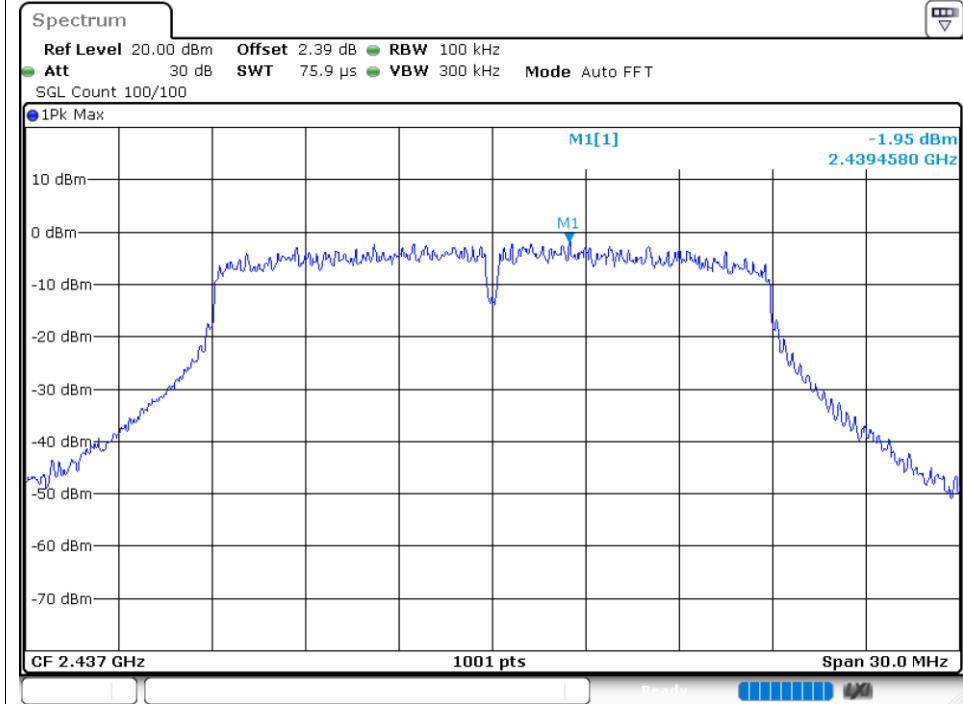




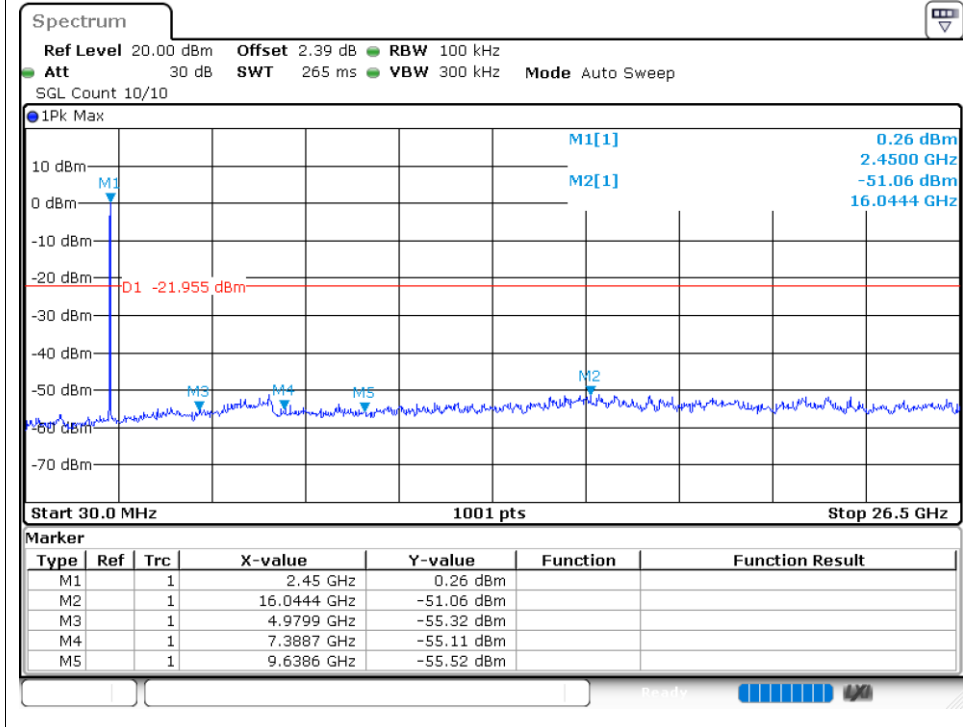




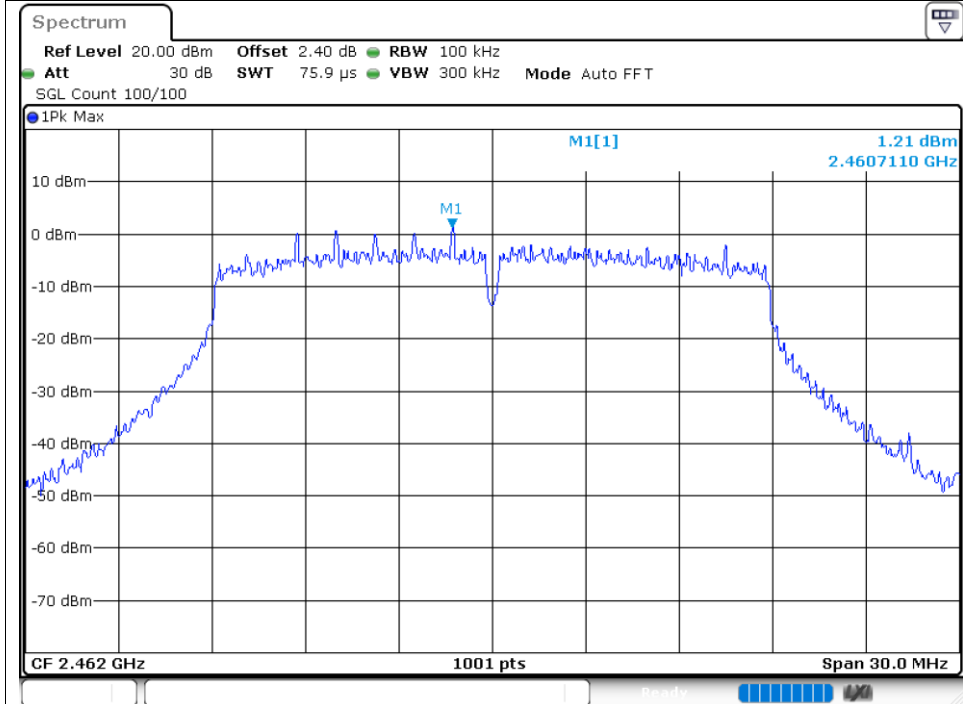
Tx. Spurious NVNT n20 2437MHz Ant1 Ref



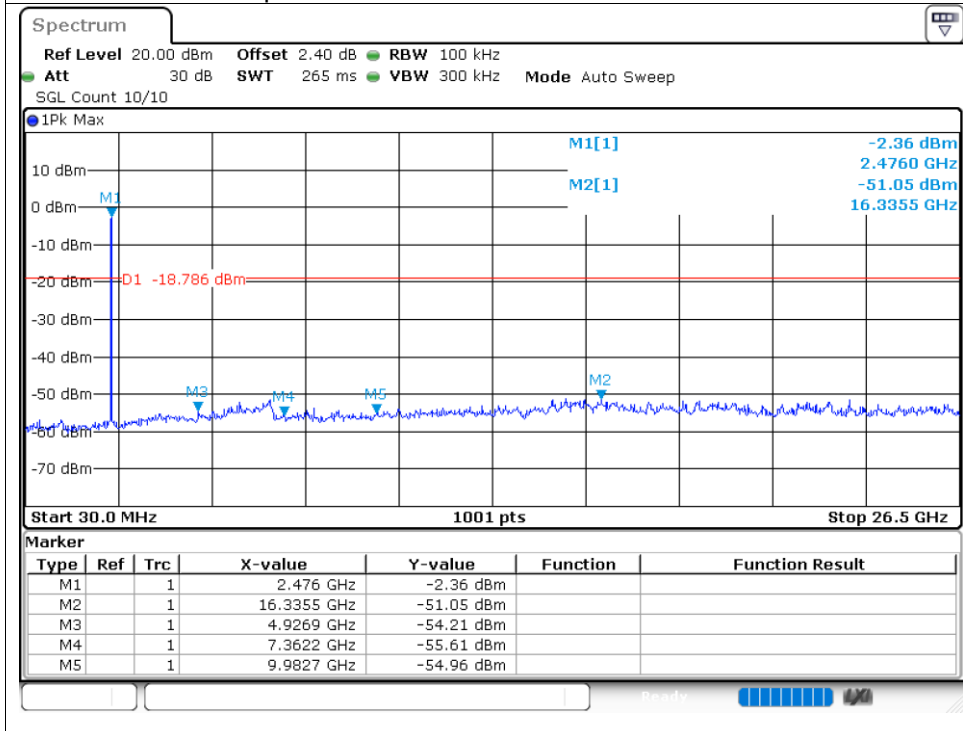
Tx. Spurious NVNT n20 2437MHz Ant1 Emission



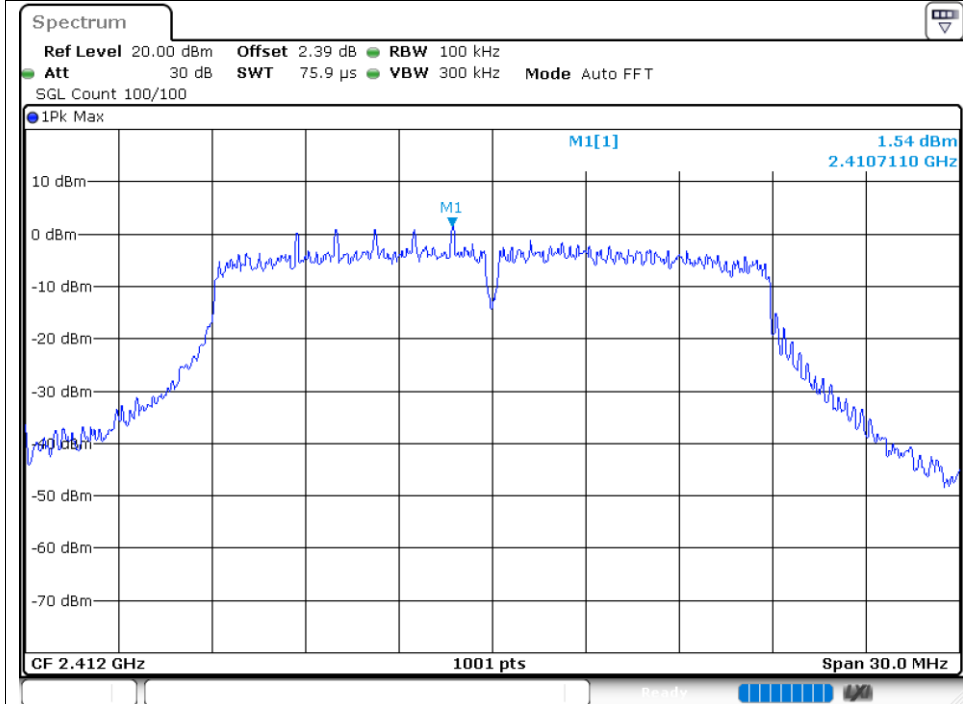
Tx. Spurious NVNT n20 2462MHz Ant1 Ref



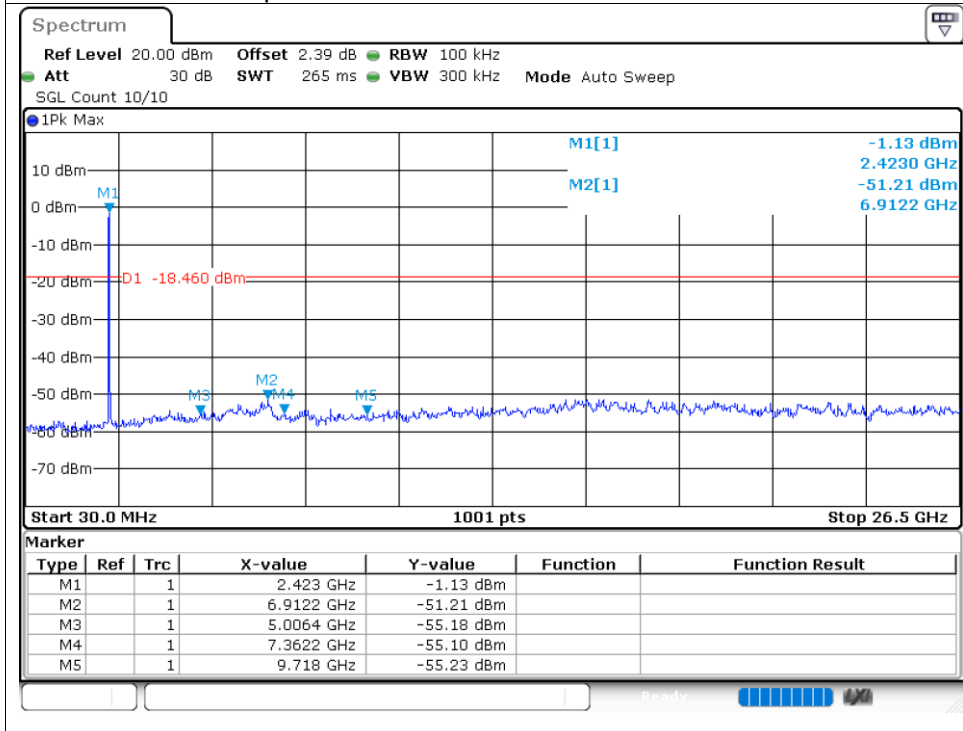
Tx. Spurious NVNT n20 2462MHz Ant1 Emission



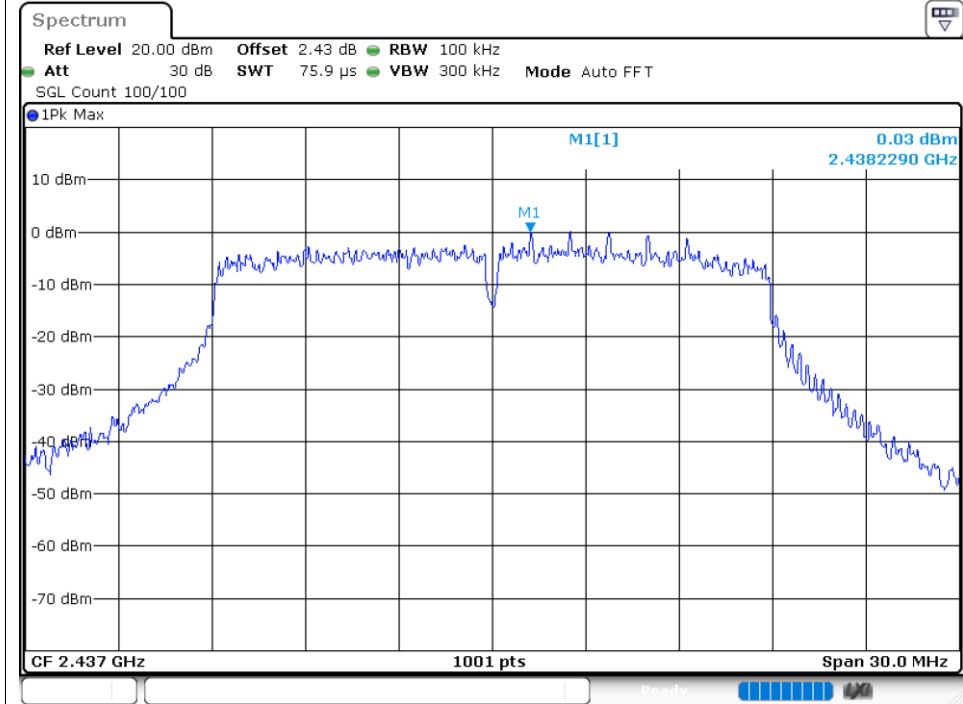
Tx. Spurious NVNT n20 2412MHz Ant2 Ref



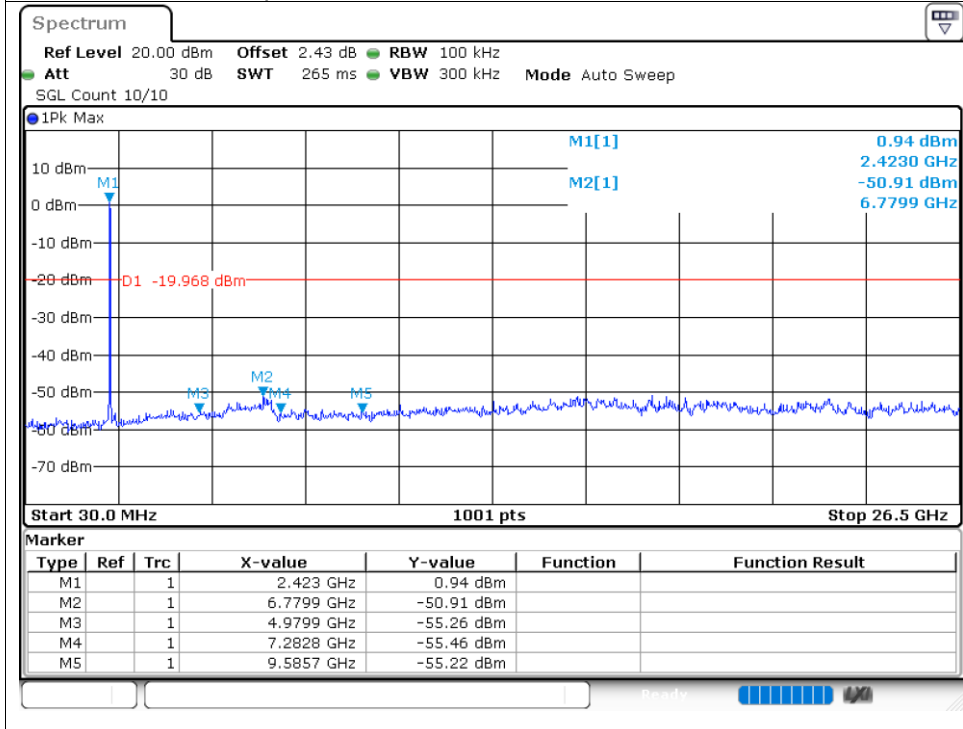
Tx. Spurious NVNT n20 2412MHz Ant2 Emission

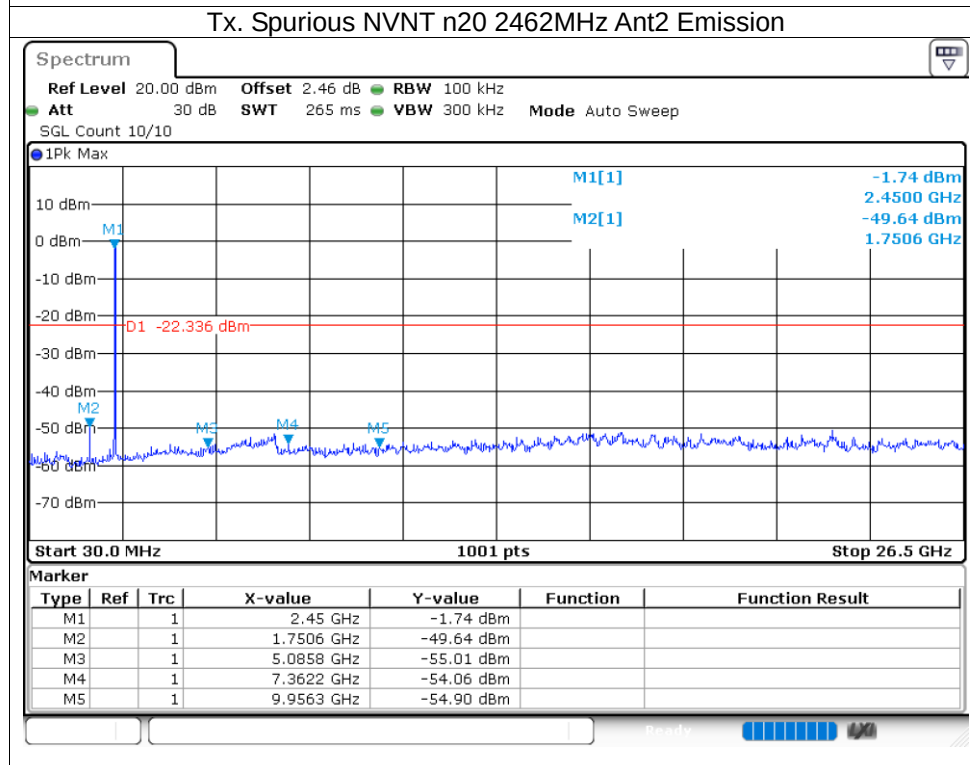
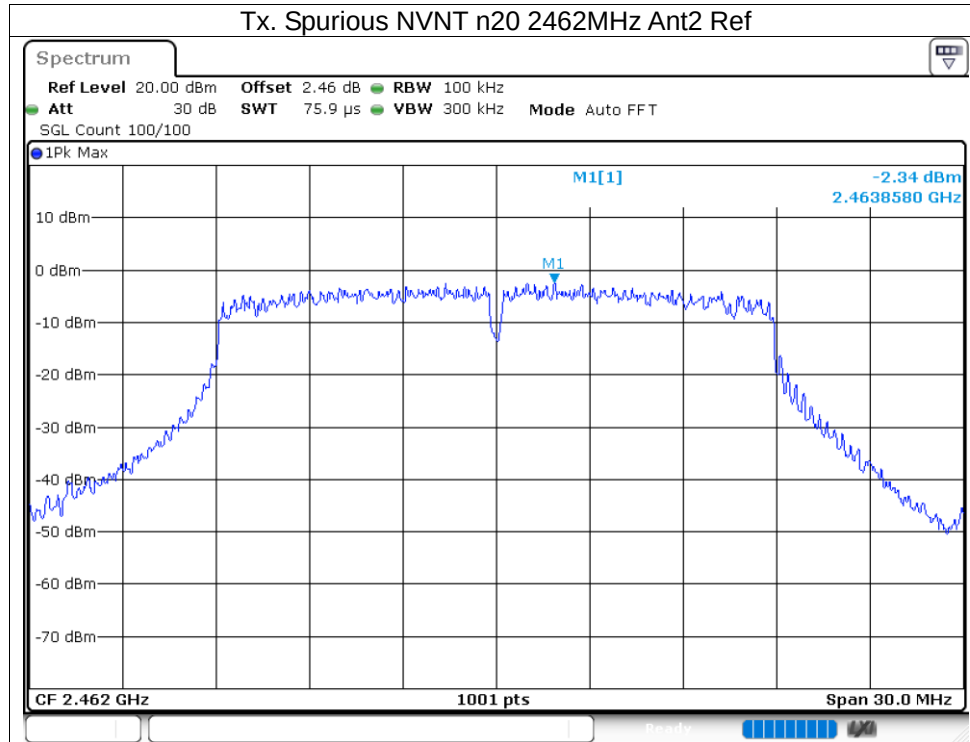


Tx. Spurious NVNT n20 2437MHz Ant2 Ref

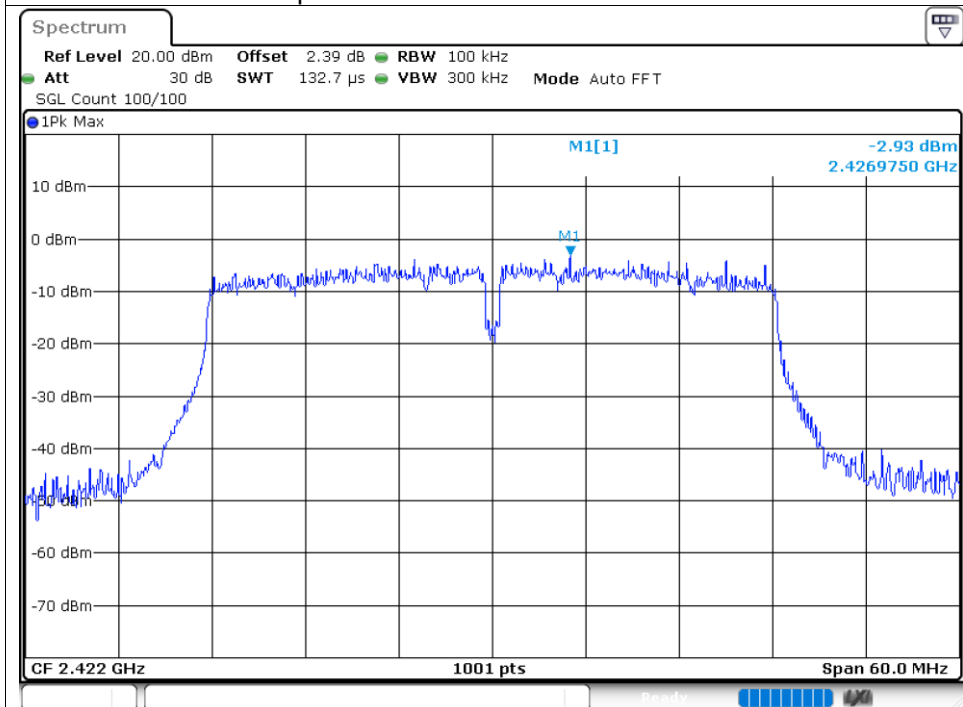


Tx. Spurious NVNT n20 2437MHz Ant2 Emission

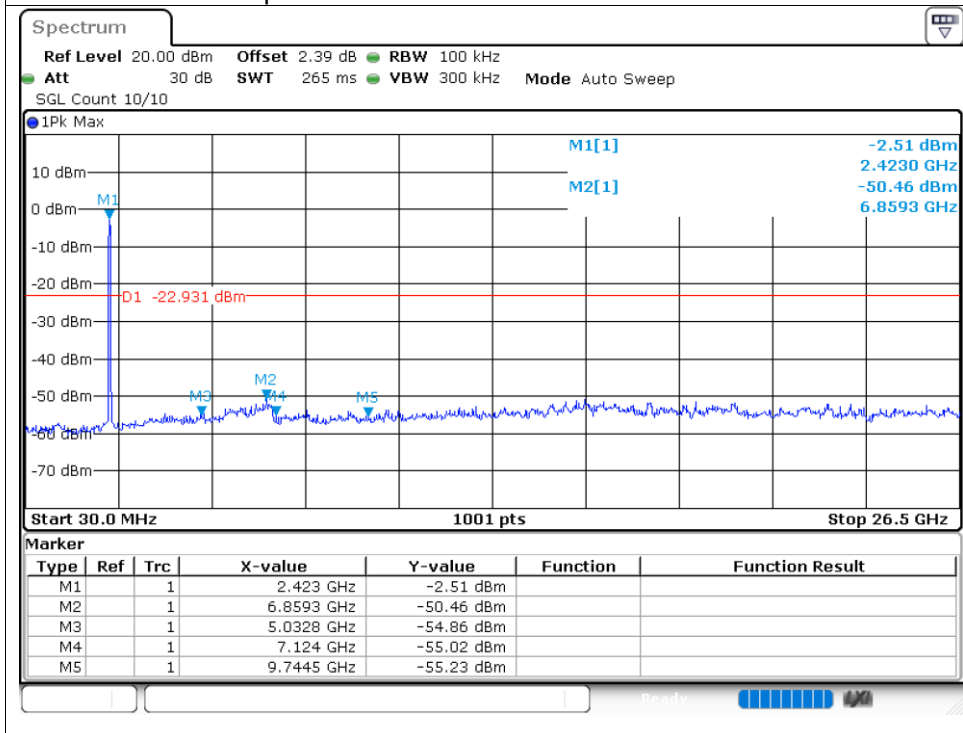




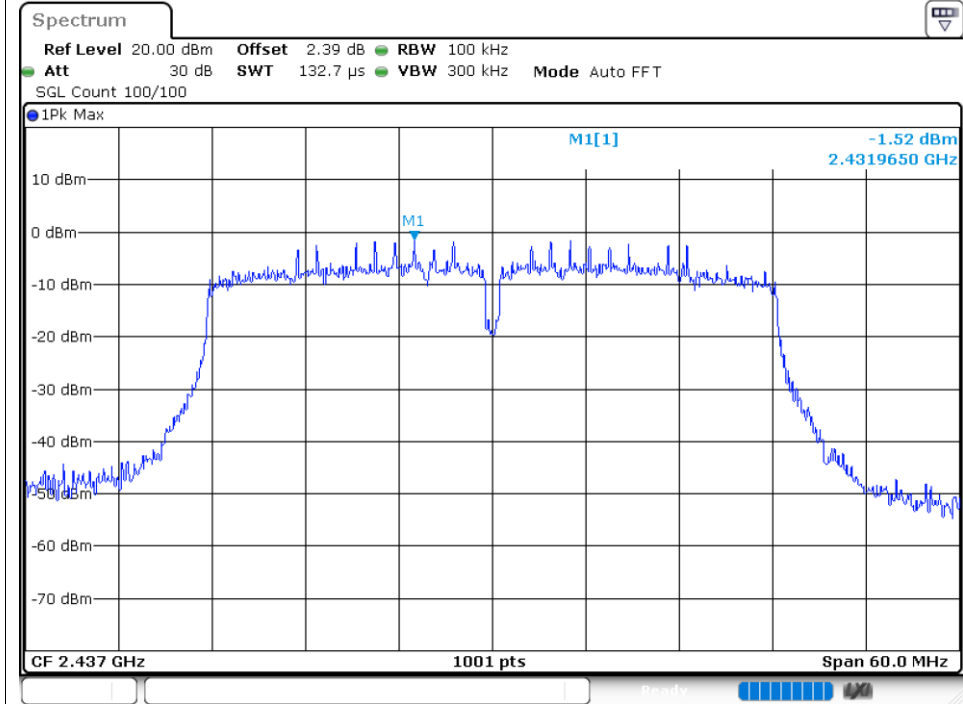
Tx. Spurious NVNT n40 2422MHz Ant1 Ref



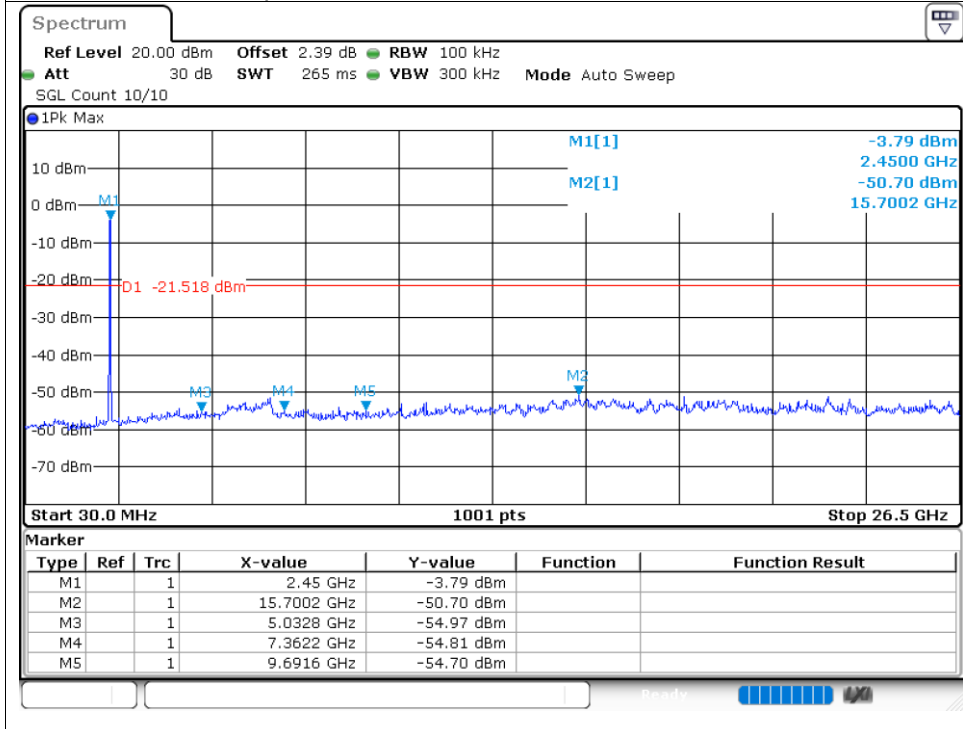
Tx. Spurious NVNT n40 2422MHz Ant1 Emission



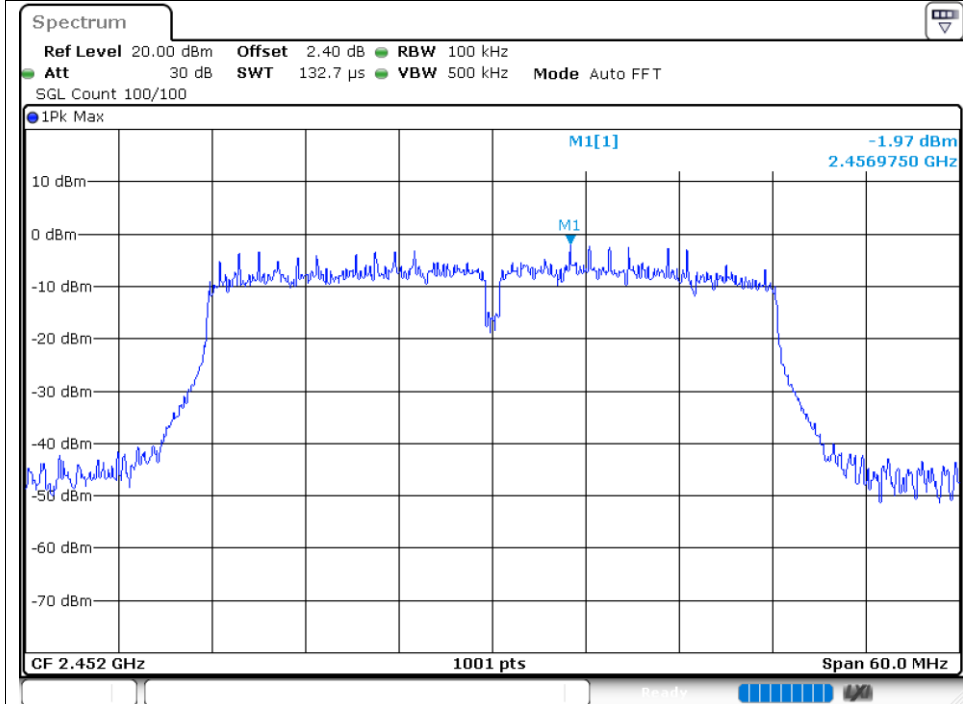
Tx. Spurious NVNT n40 2437MHz Ant1 Ref



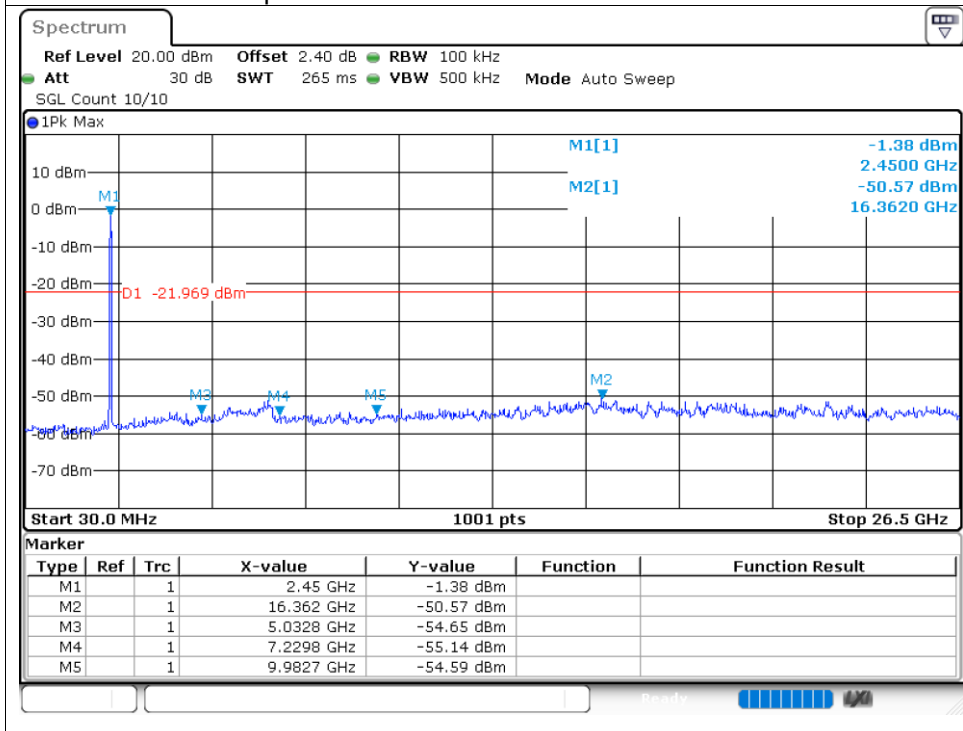
Tx. Spurious NVNT n40 2437MHz Ant1 Emission



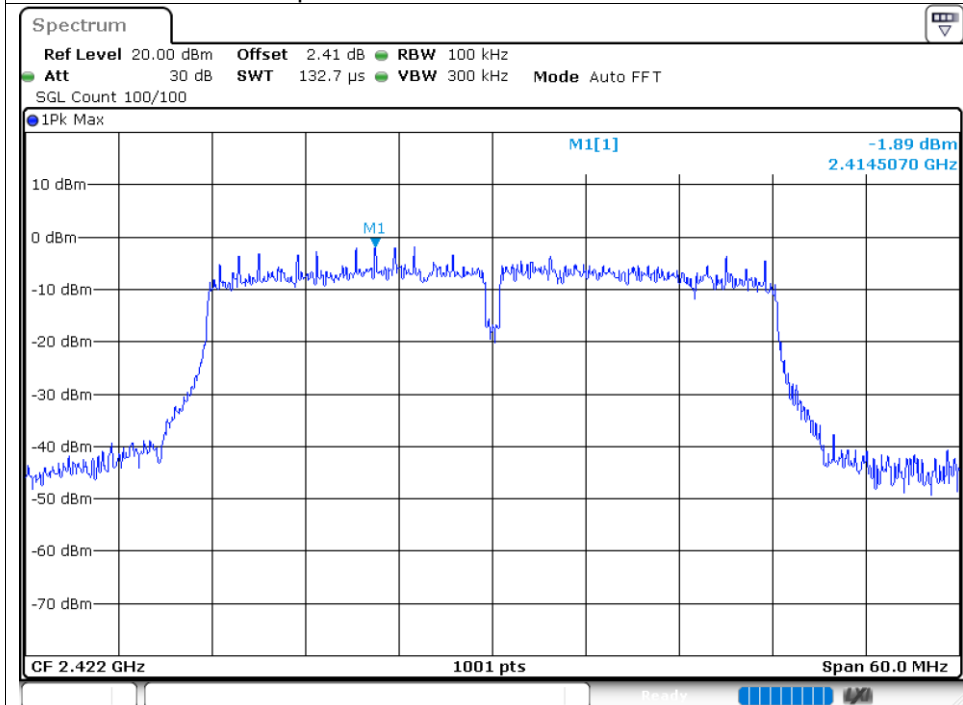
Tx. Spurious NVNT n40 2452MHz Ant1 Ref



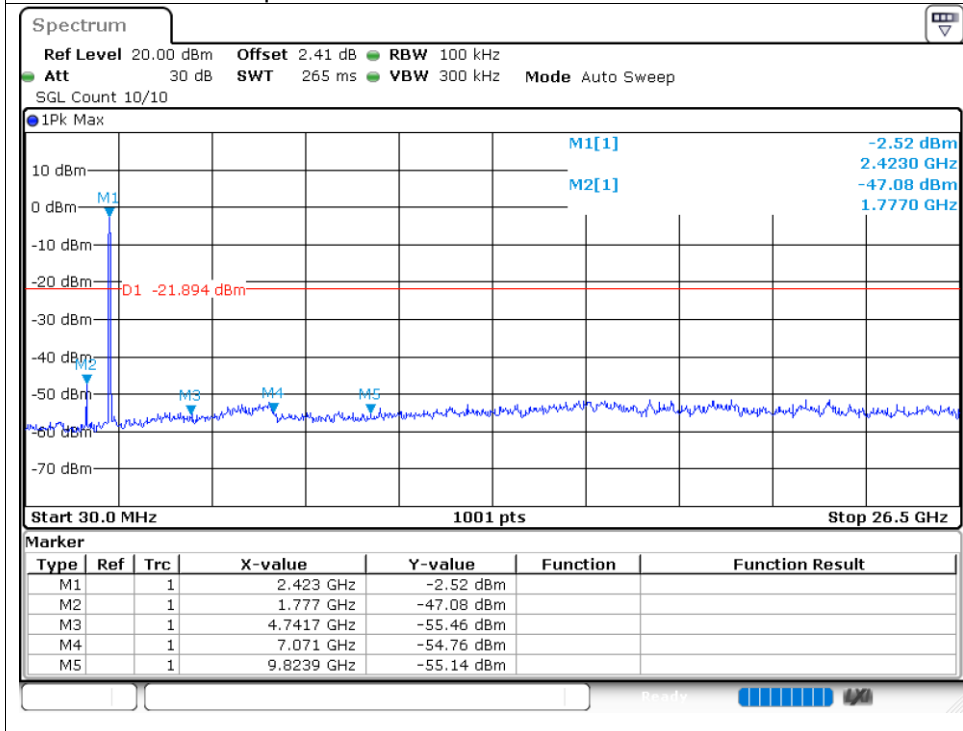
Tx. Spurious NVNT n40 2452MHz Ant1 Emission



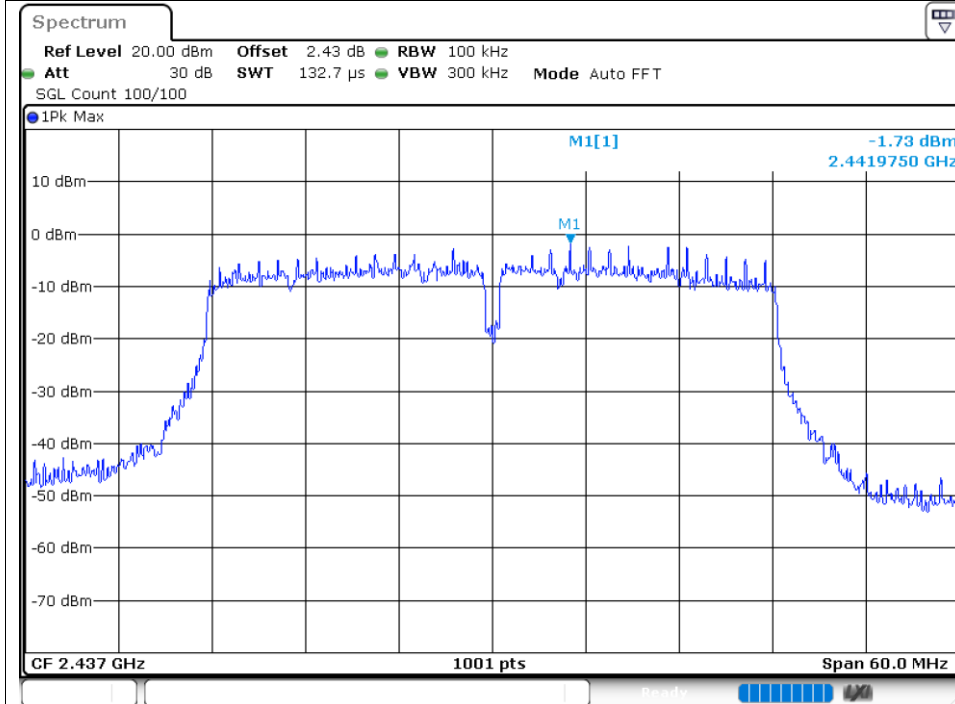
Tx. Spurious NVNT n40 2422MHz Ant2 Ref



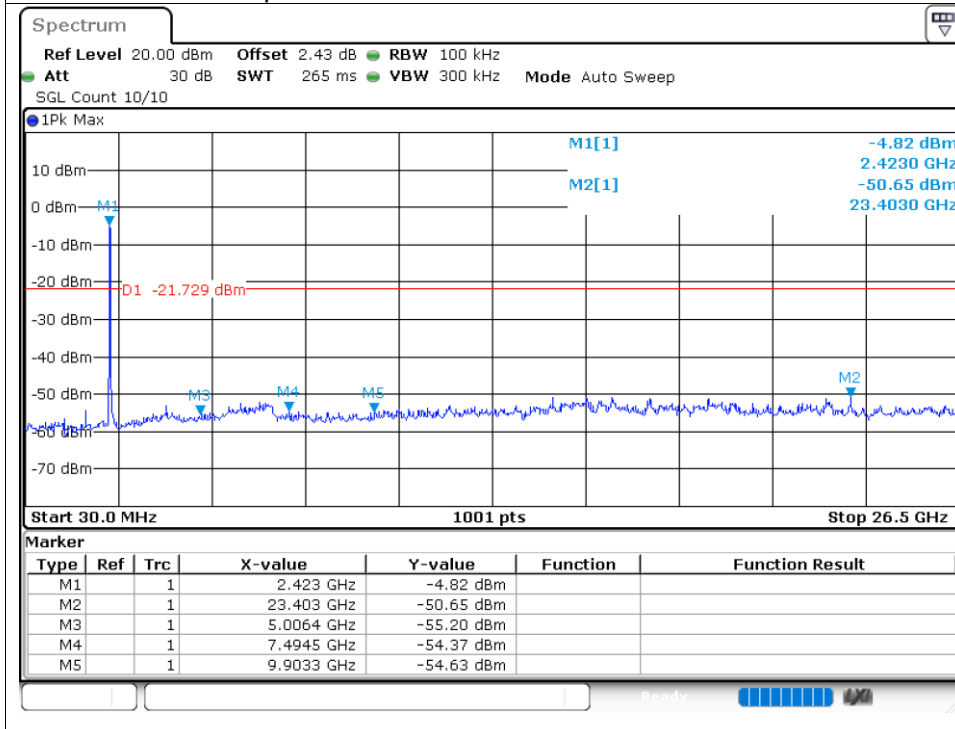
Tx. Spurious NVNT n40 2422MHz Ant2 Emission



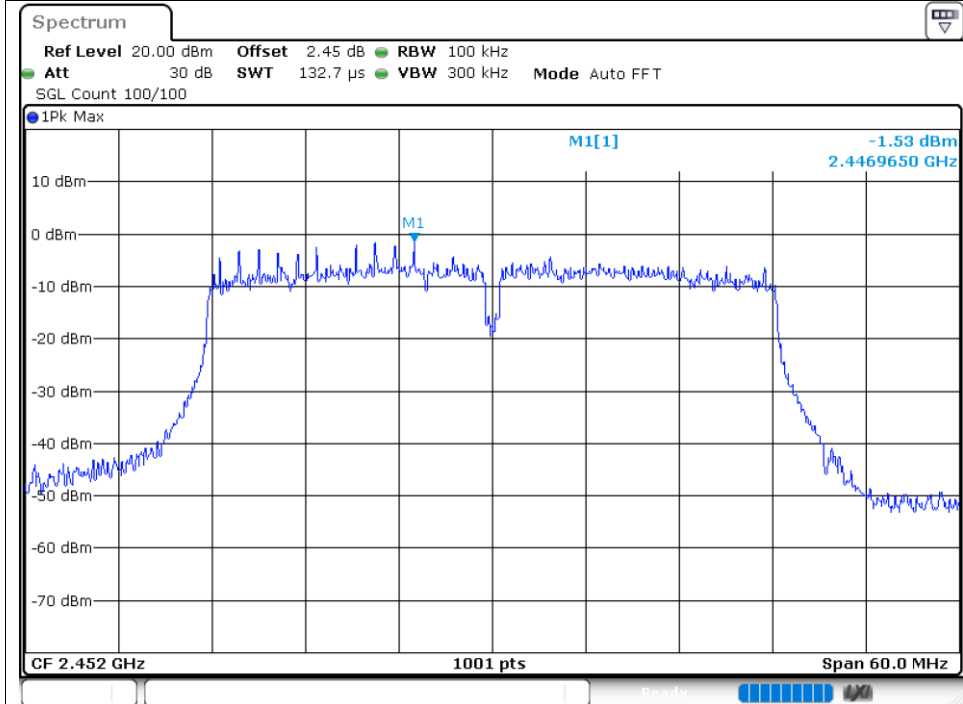
Tx. Spurious NVNT n40 2437MHz Ant2 Ref



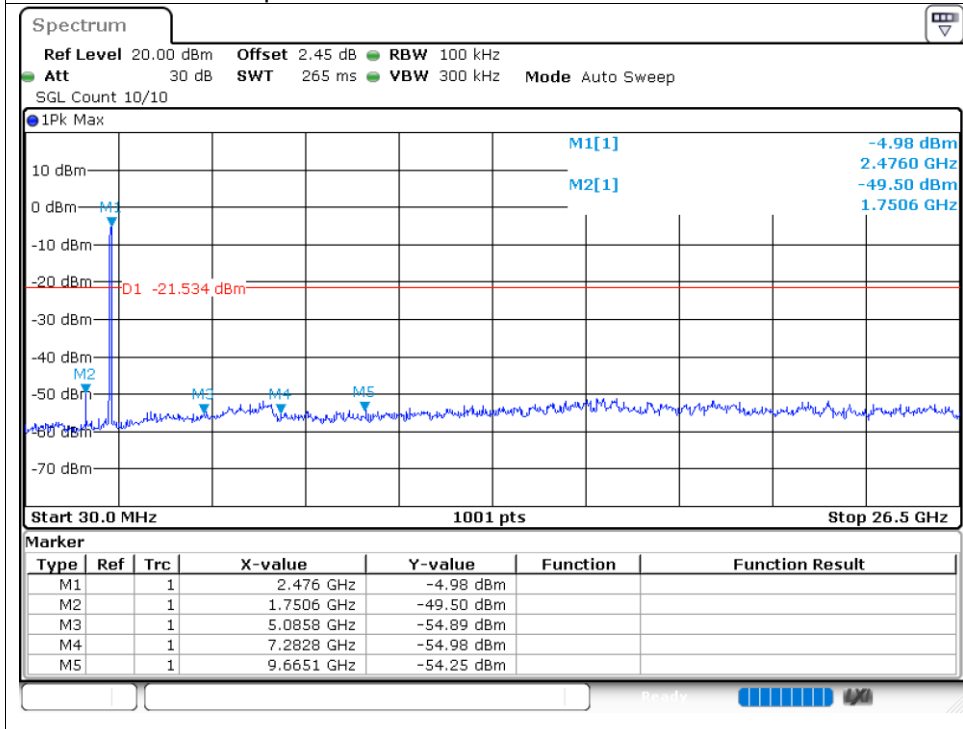
Tx. Spurious NVNT n40 2437MHz Ant2 Emission



Tx. Spurious NVNT n40 2452MHz Ant2 Ref



Tx. Spurious NVNT n40 2452MHz Ant2 Emission



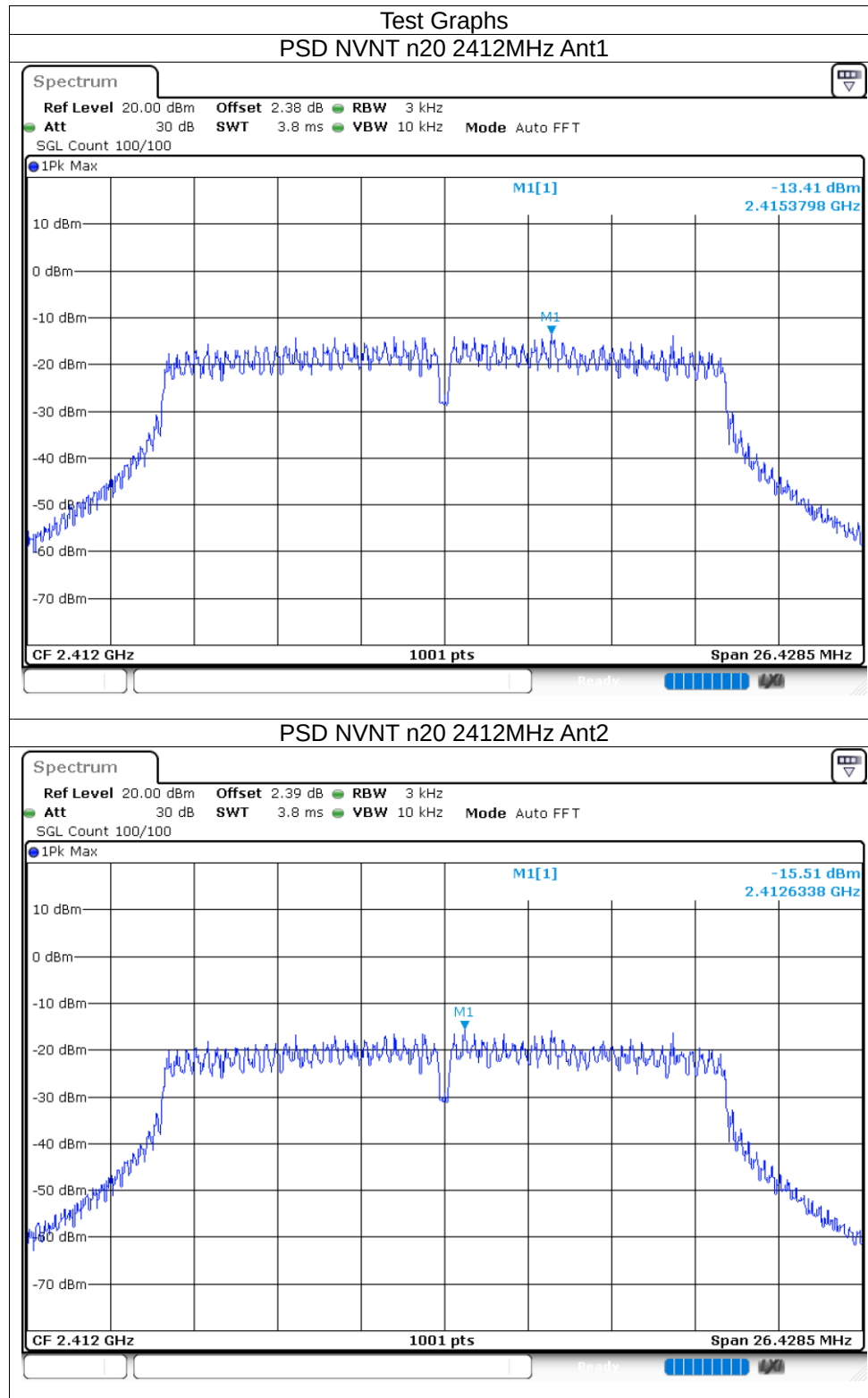
8.2 2.4G WIFI MIMO

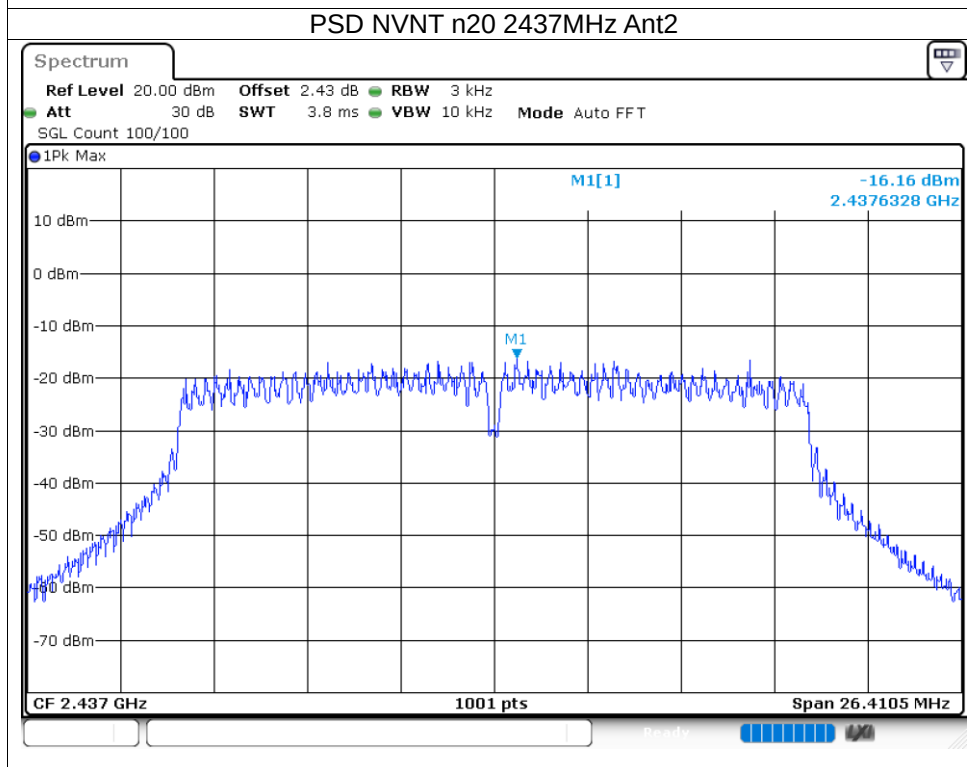
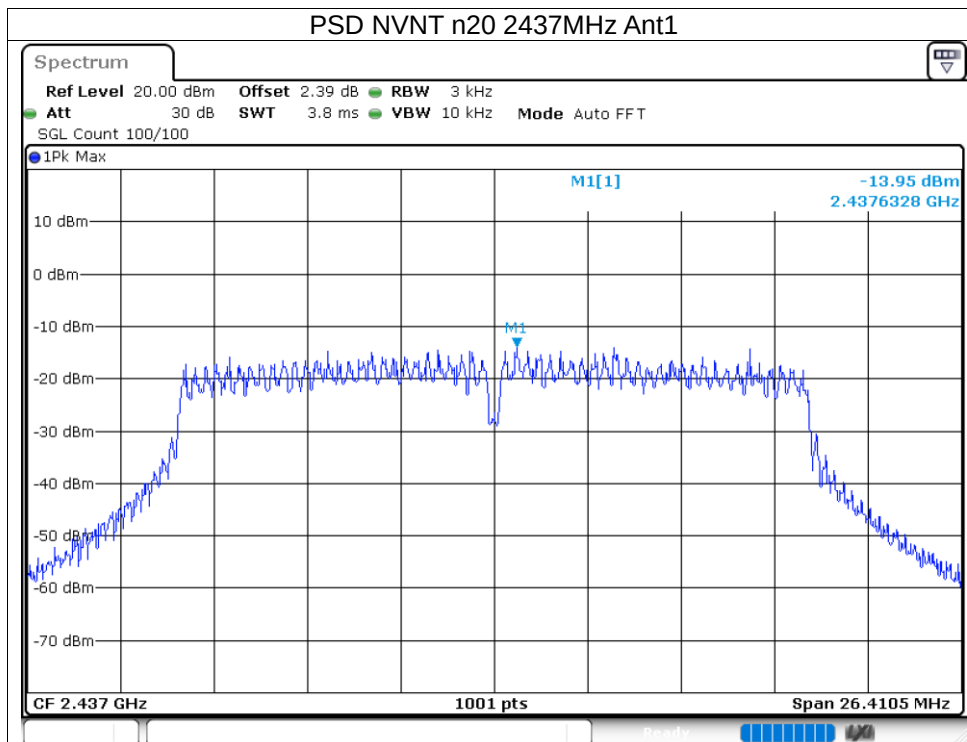
8.2.1 Maximum Conducted Output Power

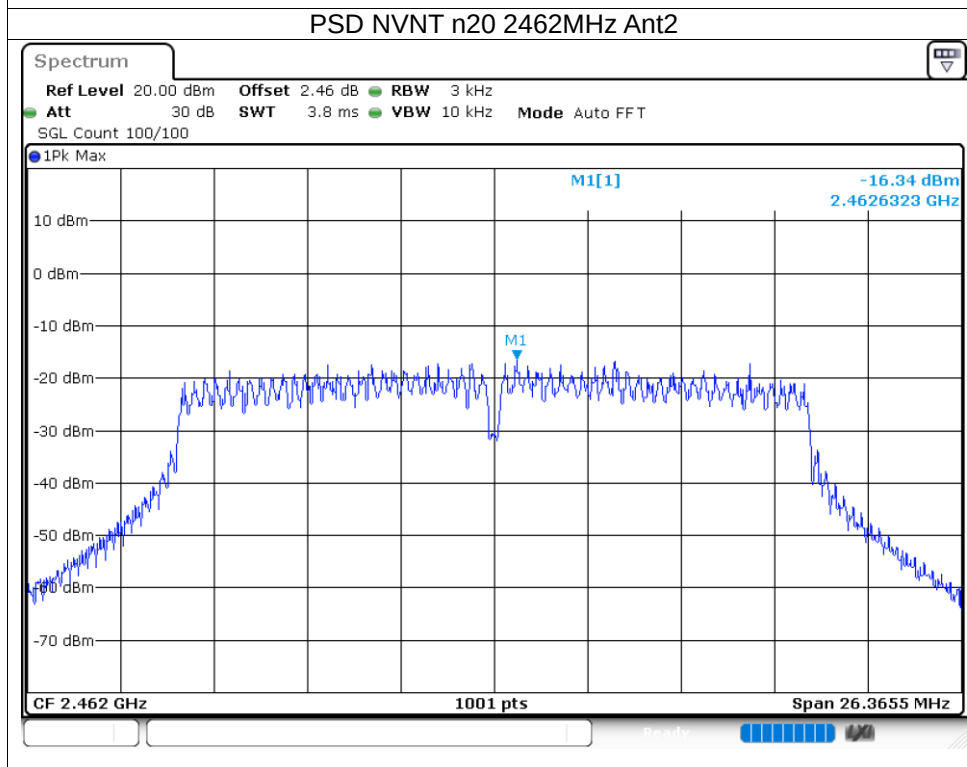
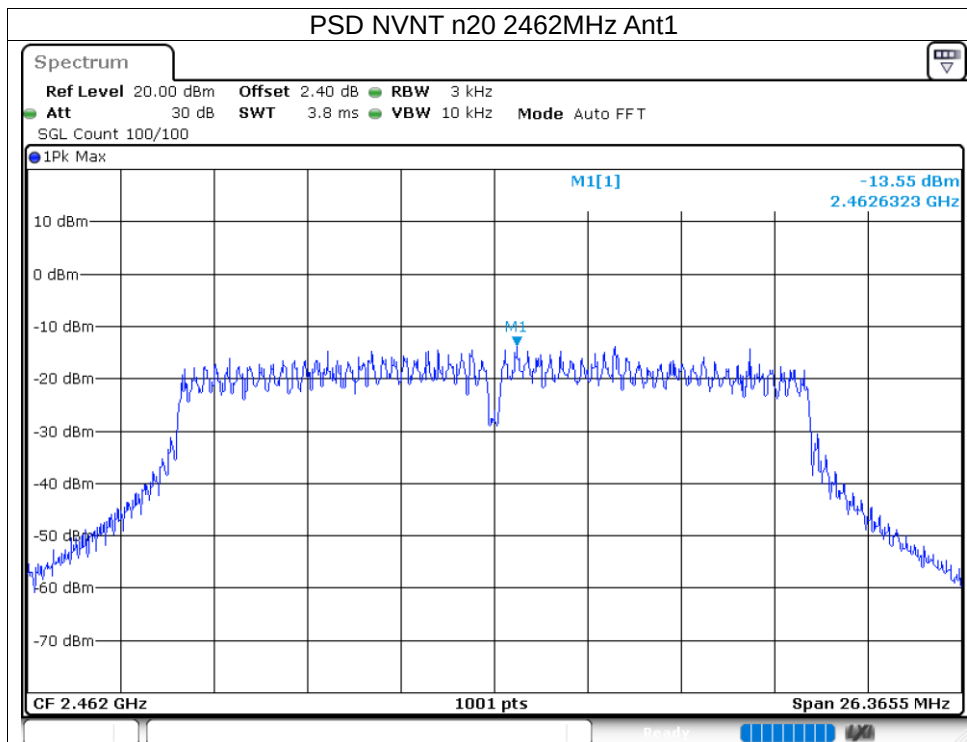
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	n20	2412	Ant1	12.72	30	Pass
NVNT	n20	2412	Ant2	10.9	30	Pass
NVNT	n20	2412	Sum	14.91	30	Pass
NVNT	n20	2437	Ant1	12.22	30	Pass
NVNT	n20	2437	Ant2	10.36	30	Pass
NVNT	n20	2437	Sum	14.4	30	Pass
NVNT	n20	2462	Ant1	11.98	30	Pass
NVNT	n20	2462	Ant2	10.04	30	Pass
NVNT	n20	2462	Sum	14.13	30	Pass
NVNT	n40	2422	Ant1	12.84	30	Pass
NVNT	n40	2422	Ant2	10.73	30	Pass
NVNT	n40	2422	Sum	14.92	30	Pass
NVNT	n40	2437	Ant1	12.32	30	Pass
NVNT	n40	2437	Ant2	10.47	30	Pass
NVNT	n40	2437	Sum	14.5	30	Pass
NVNT	n40	2452	Ant1	12.26	30	Pass
NVNT	n40	2452	Ant2	10.39	30	Pass
NVNT	n40	2452	Sum	14.44	30	Pass

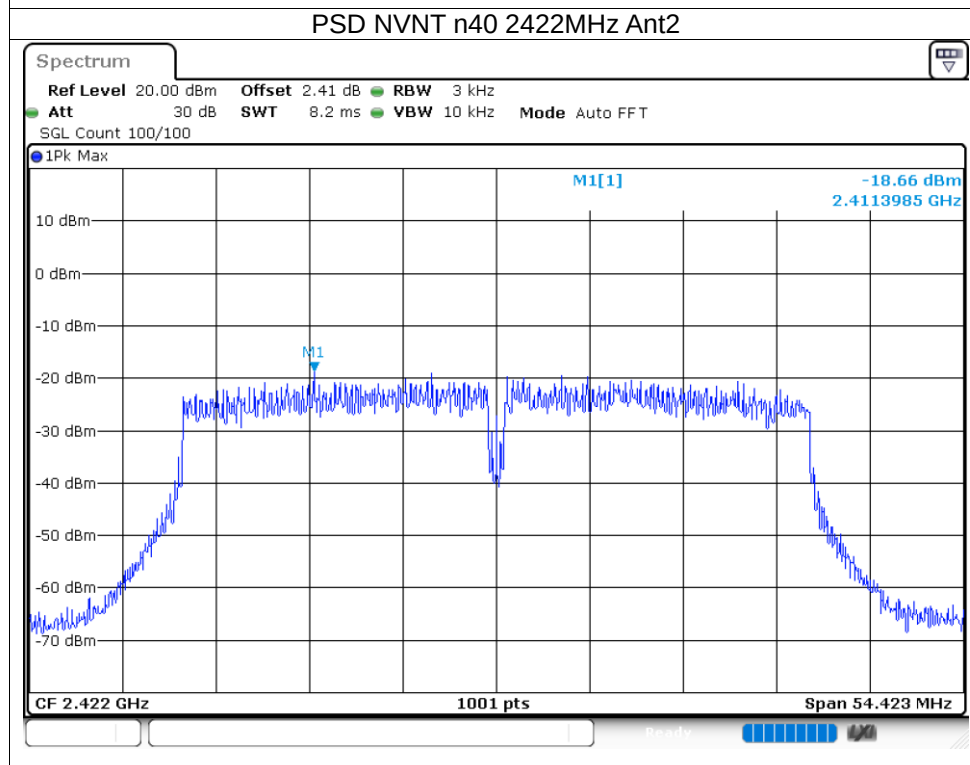
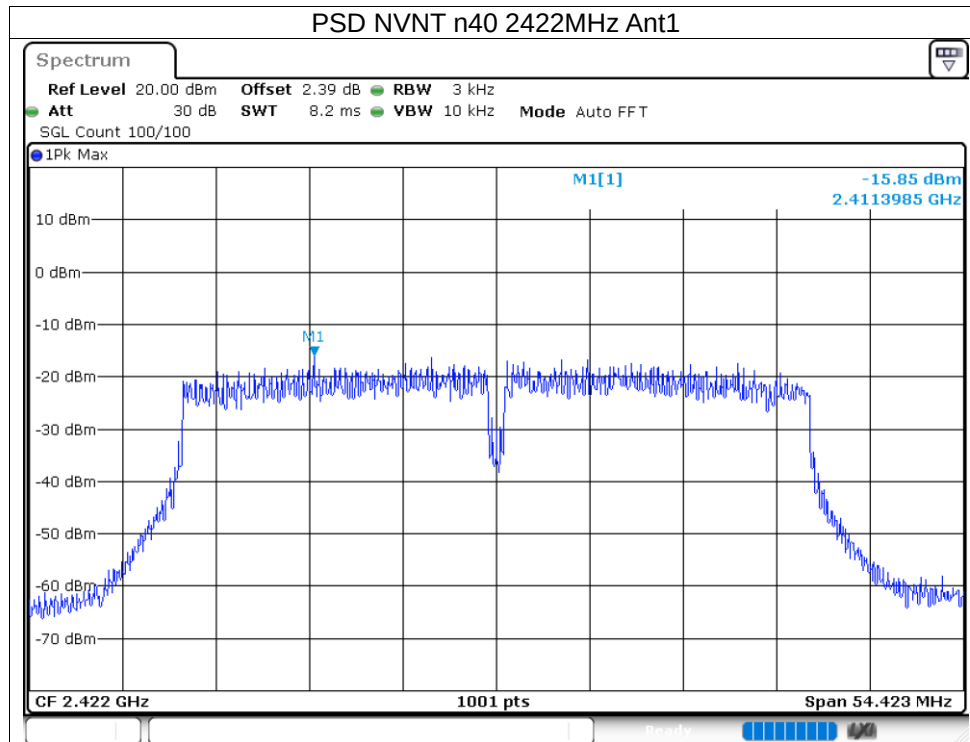
8.2.2 Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	n20	2412	Ant1	-13.41	8	Pass
NVNT	n20	2412	Ant2	-15.51	8	Pass
NVNT	n20	2412	Sum	-11.32	8	Pass
NVNT	n20	2437	Ant1	-13.95	8	Pass
NVNT	n20	2437	Ant2	-16.16	8	Pass
NVNT	n20	2437	Sum	-11.91	8	Pass
NVNT	n20	2462	Ant1	-13.55	8	Pass
NVNT	n20	2462	Ant2	-16.34	8	Pass
NVNT	n20	2462	Sum	-11.71	8	Pass
NVNT	n40	2422	Ant1	-15.85	8	Pass
NVNT	n40	2422	Ant2	-18.66	8	Pass
NVNT	n40	2422	Sum	-14.02	8	Pass
NVNT	n40	2437	Ant1	-15.61	8	Pass
NVNT	n40	2437	Ant2	-18.13	8	Pass
NVNT	n40	2437	Sum	-13.68	8	Pass
NVNT	n40	2452	Ant1	-15.77	8	Pass
NVNT	n40	2452	Ant2	-18.24	8	Pass
NVNT	n40	2452	Sum	-13.82	8	Pass

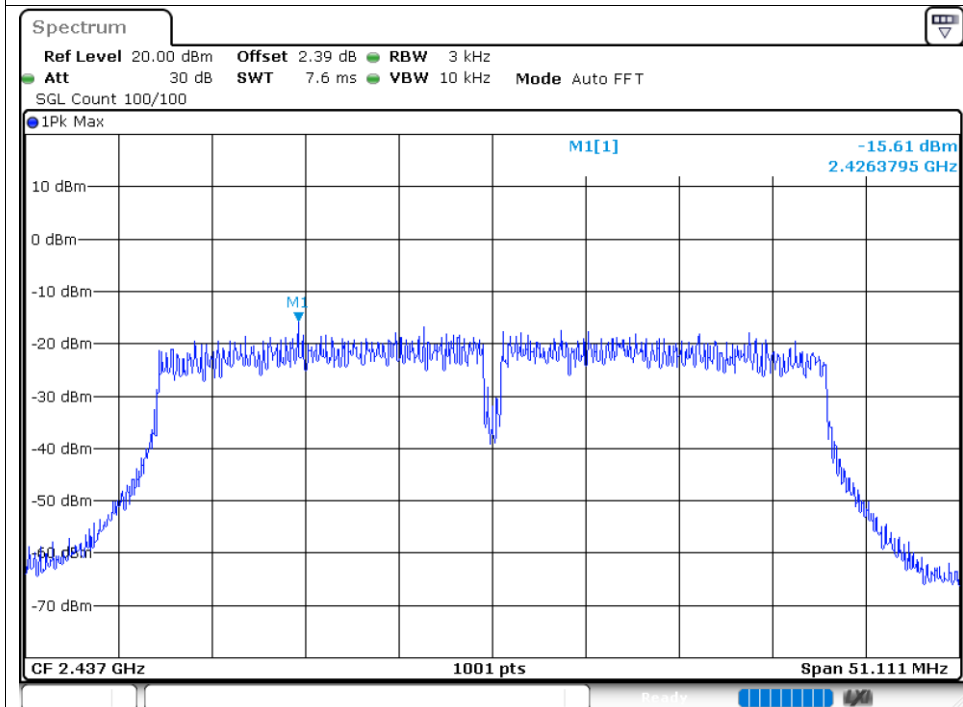




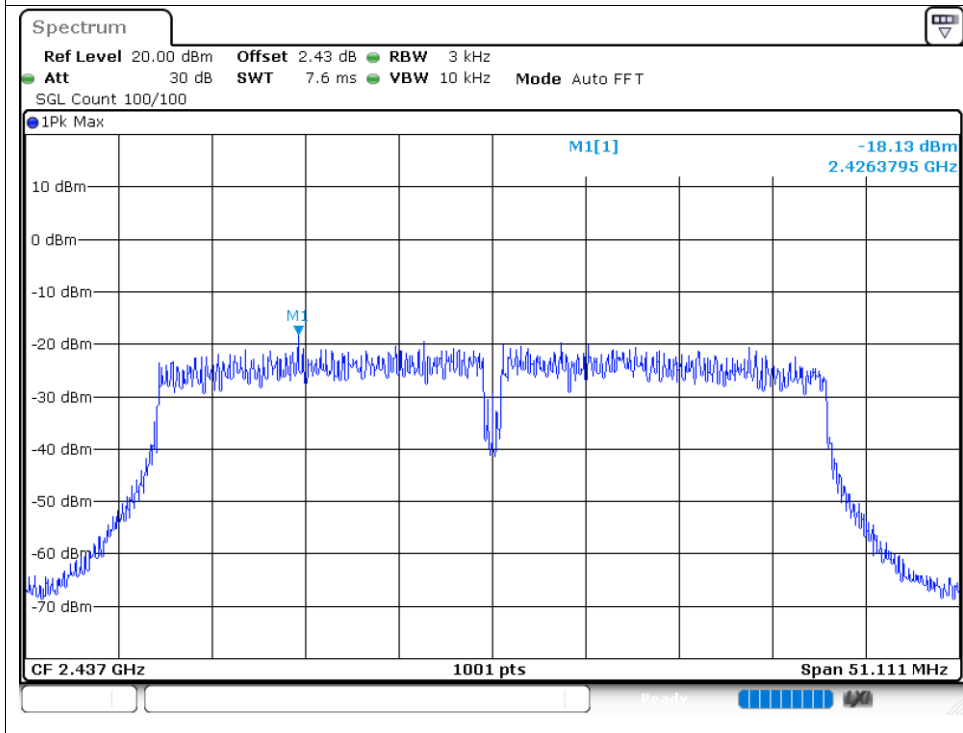




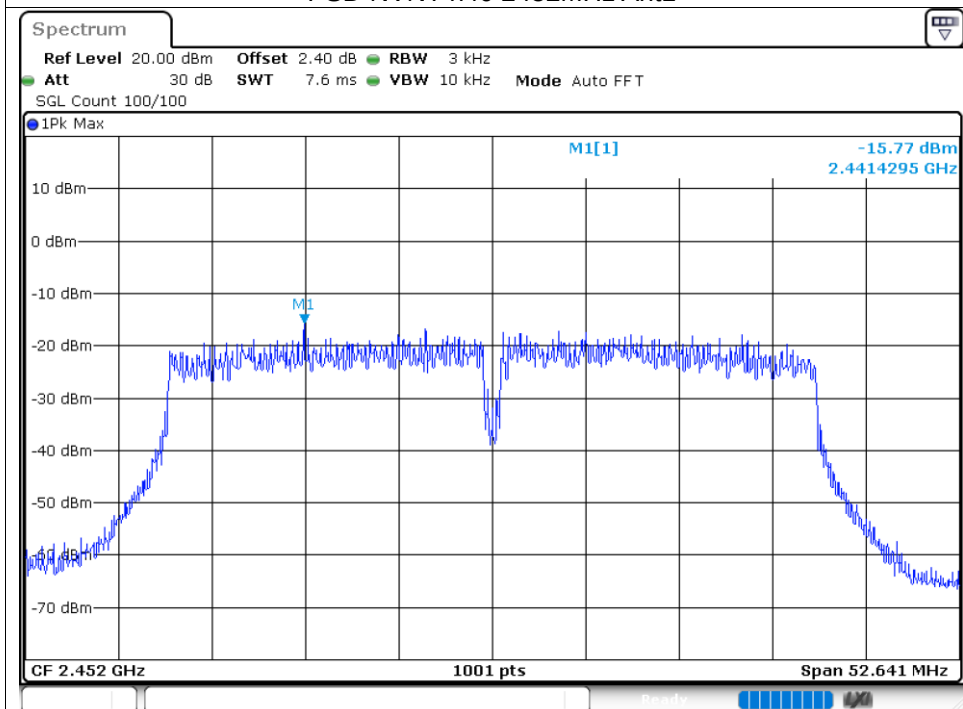
PSD NVNT n40 2437MHz Ant1



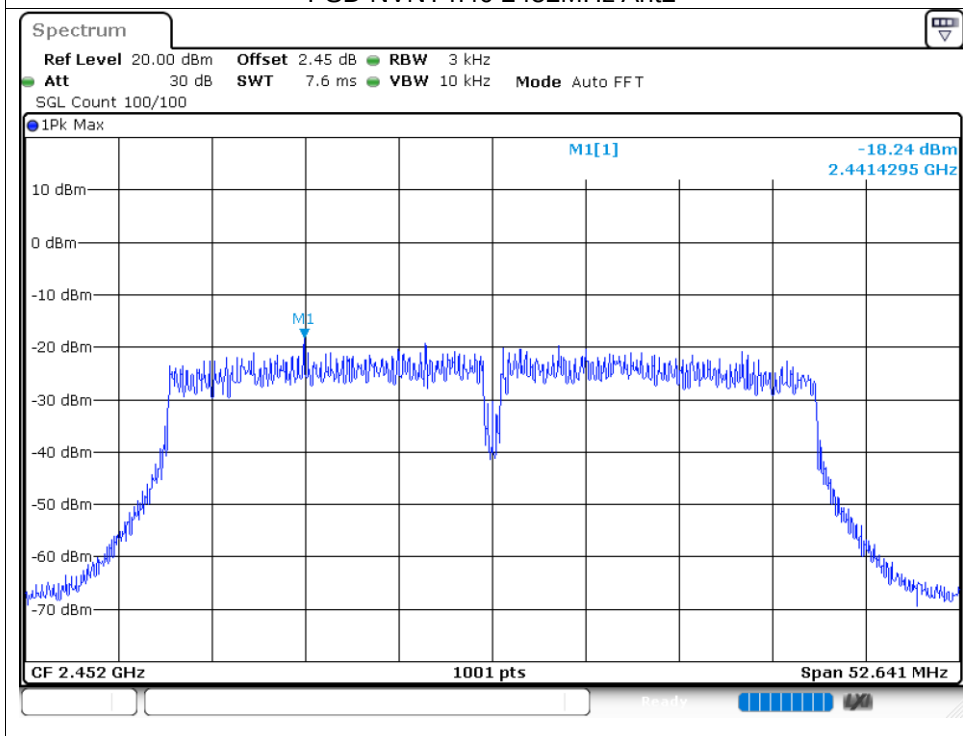
PSD NVNT n40 2437MHz Ant2



PSD NVNT n40 2452MHz Ant1

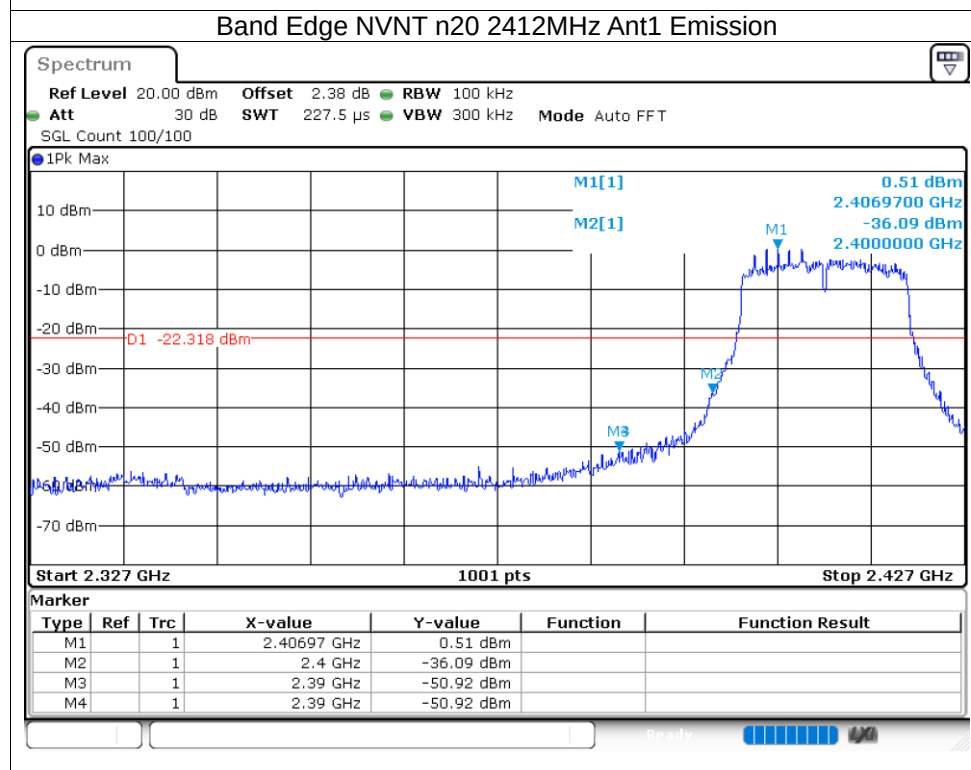
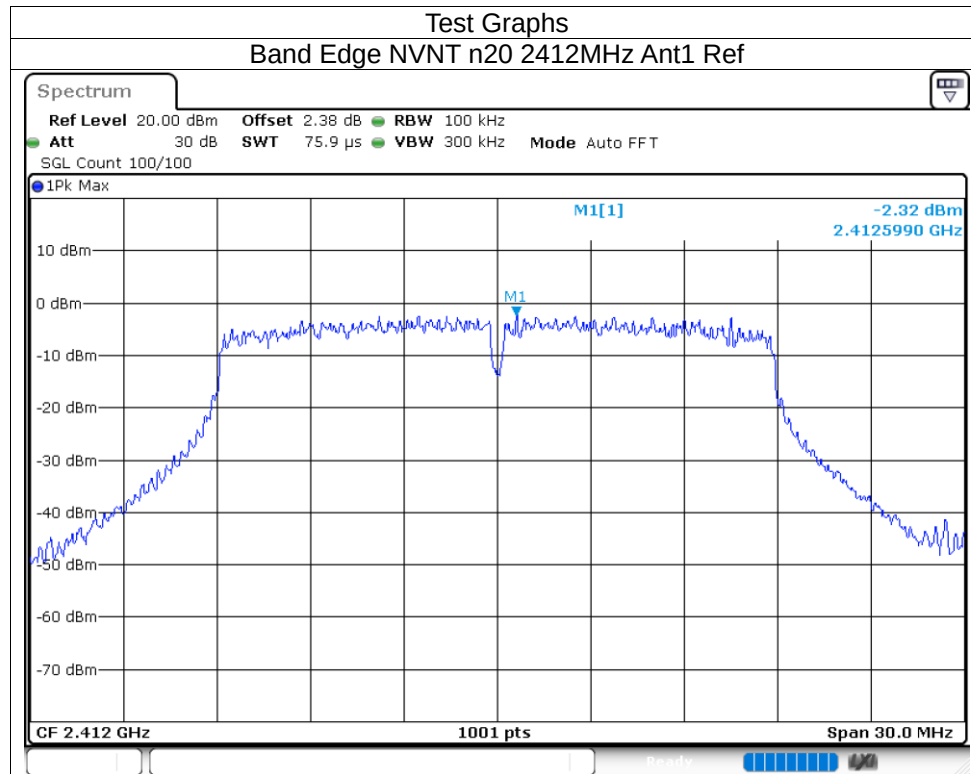


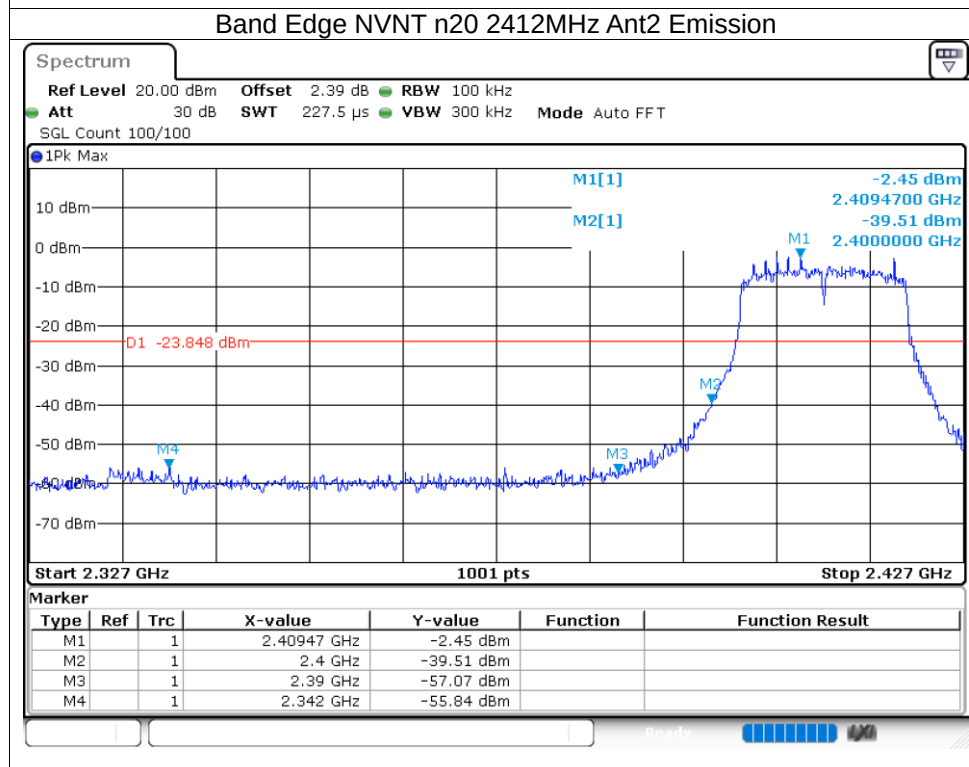
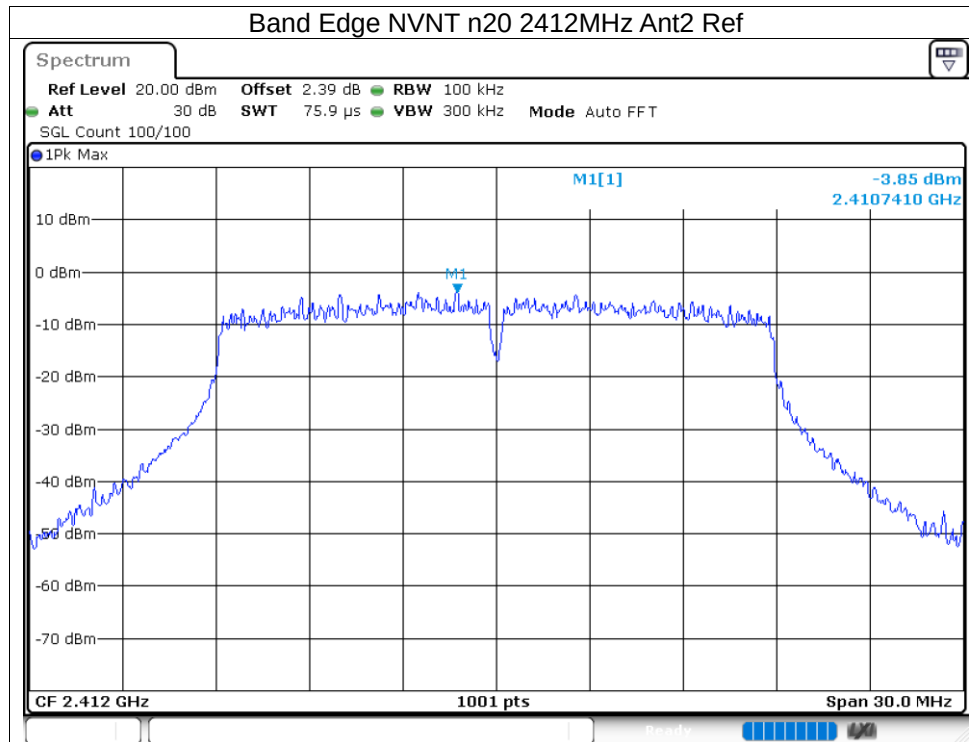
PSD NVNT n40 2452MHz Ant2

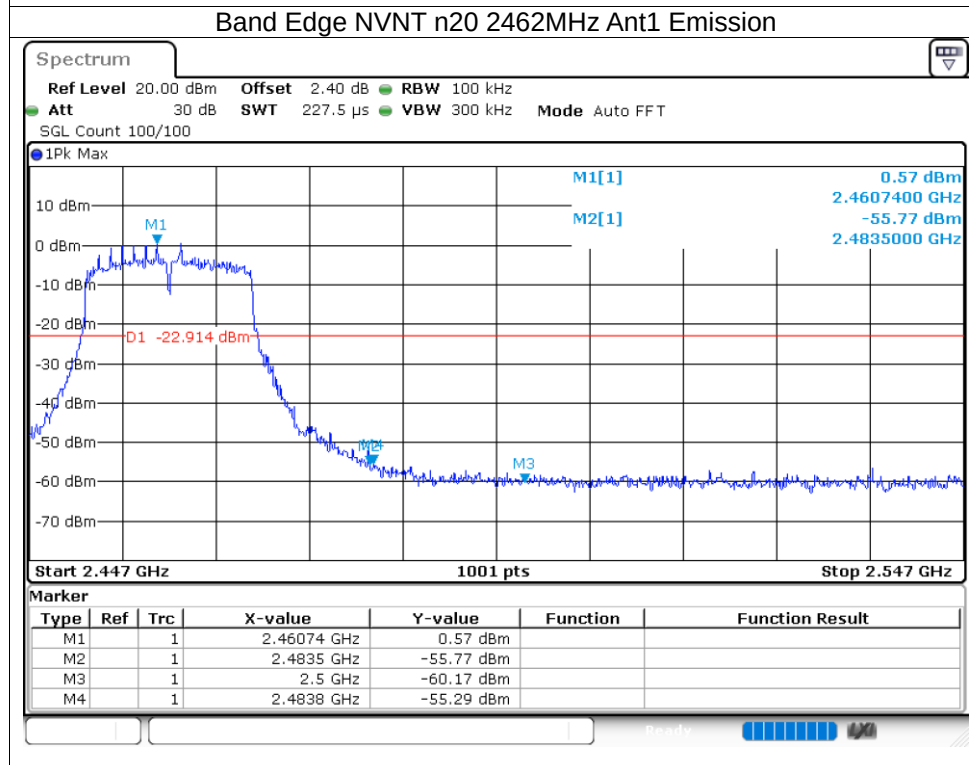
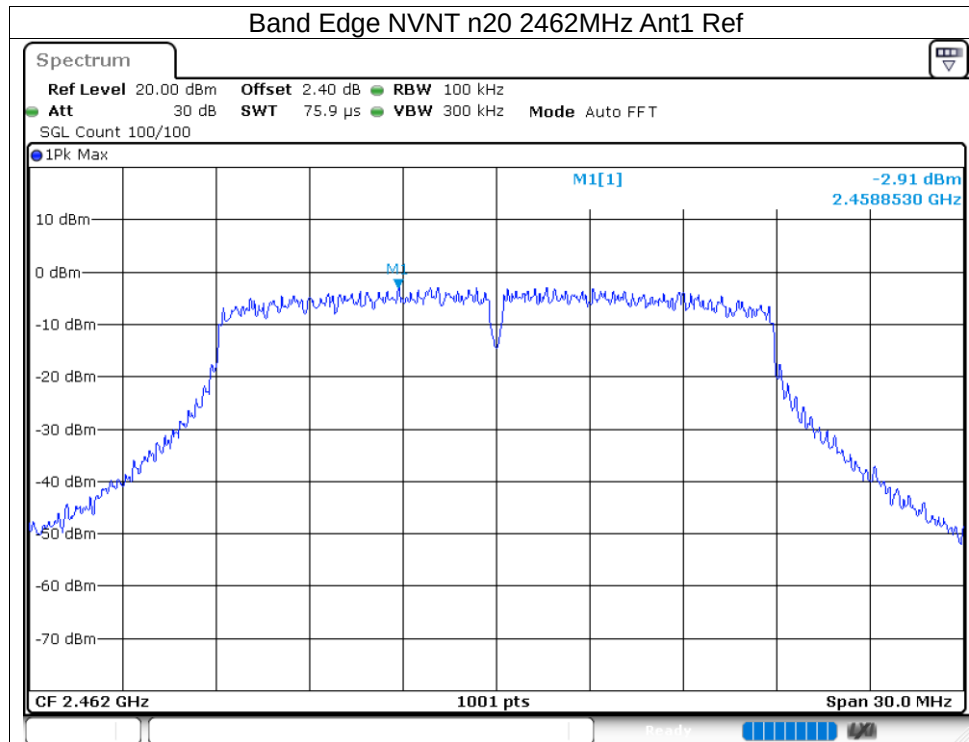


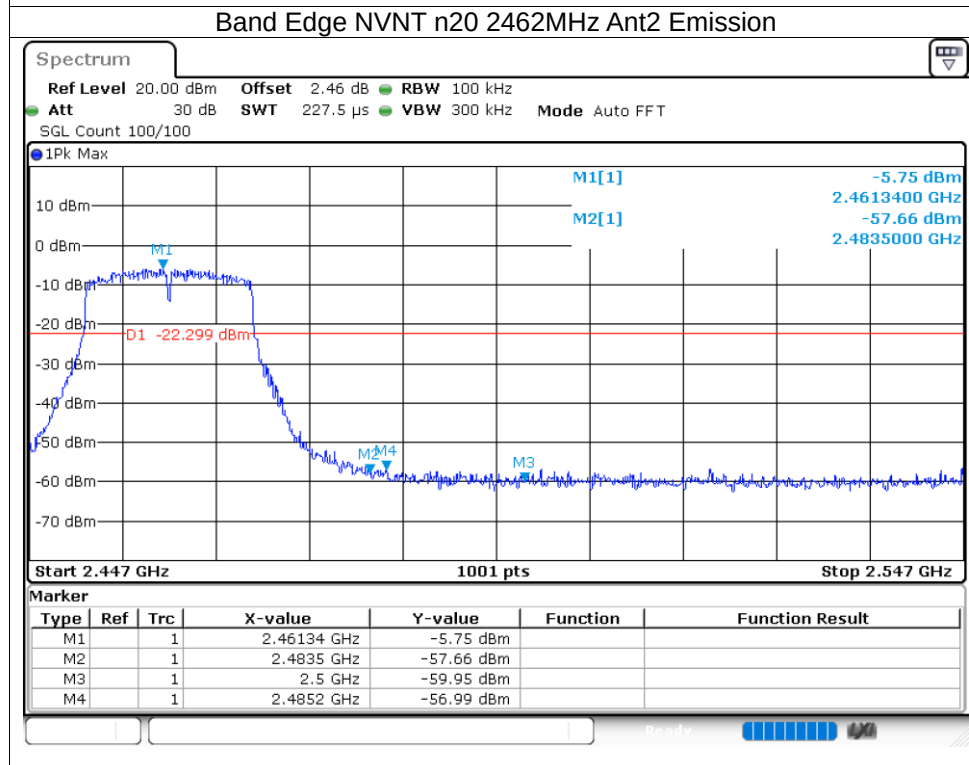
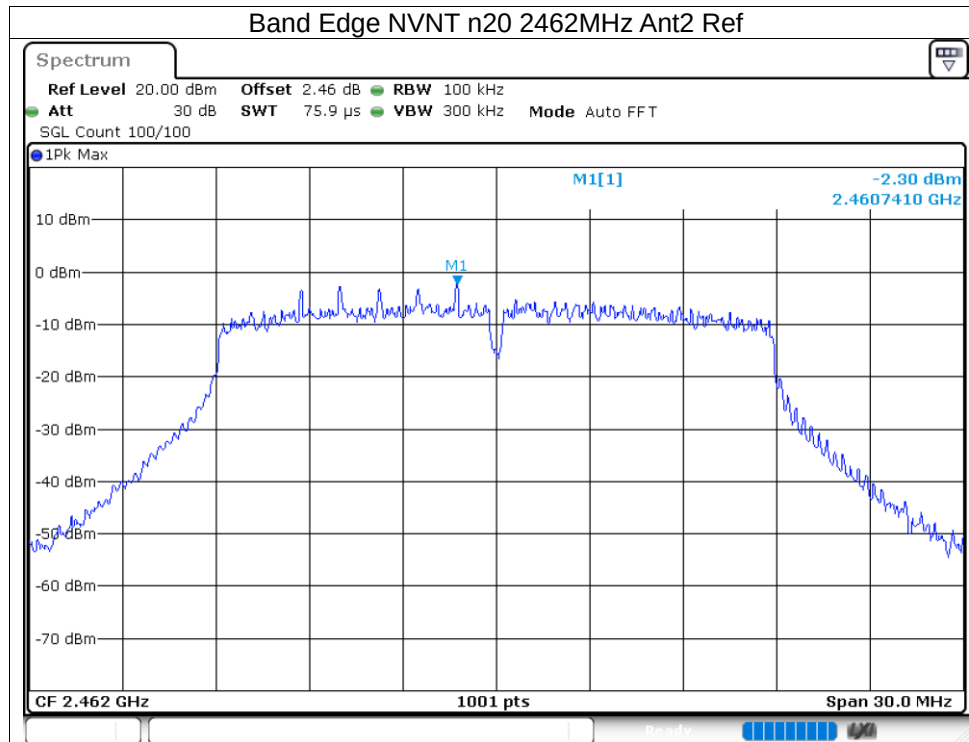
8.2.3 Band Edge

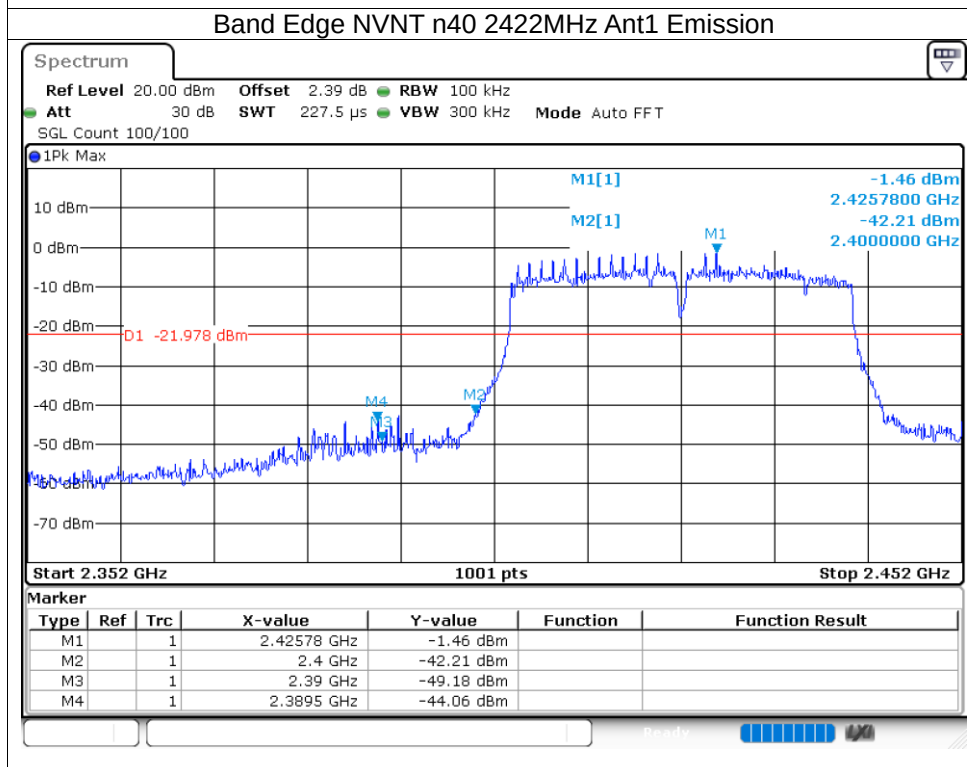
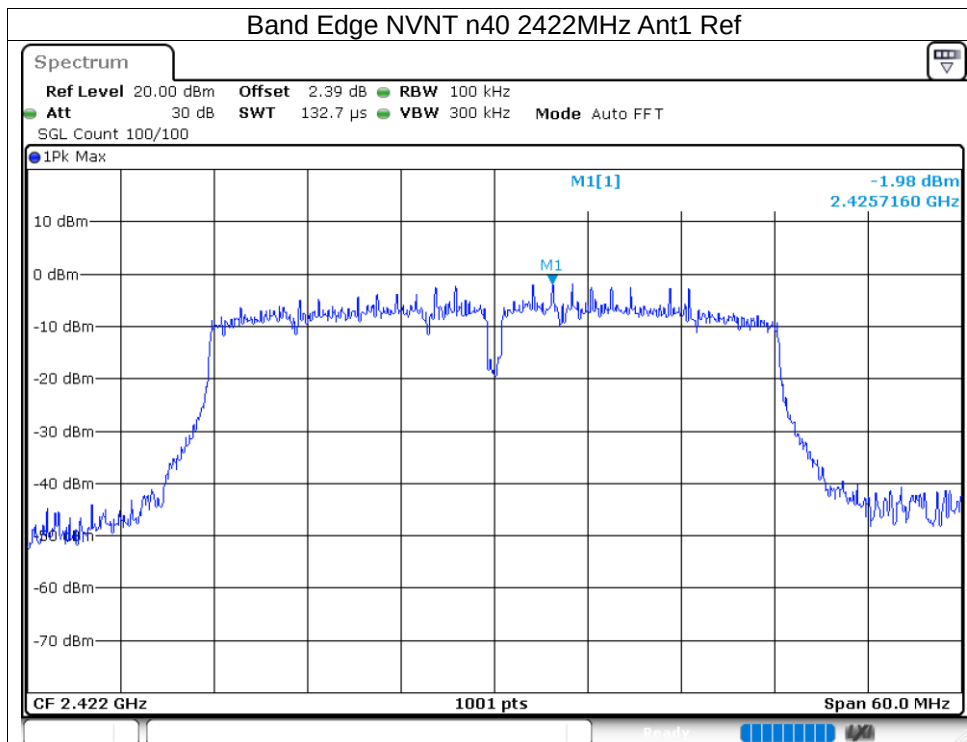
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	n20	2412	Ant1	-48.6	-20	Pass
NVNT	n20	2412	Ant2	-51.99	-20	Pass
NVNT	n20	2462	Ant1	-52.37	-20	Pass
NVNT	n20	2462	Ant2	-54.69	-20	Pass
NVNT	n40	2422	Ant1	-42.08	-20	Pass
NVNT	n40	2422	Ant2	-45.4	-20	Pass
NVNT	n40	2452	Ant1	-43.49	-20	Pass
NVNT	n40	2452	Ant2	-46.16	-20	Pass

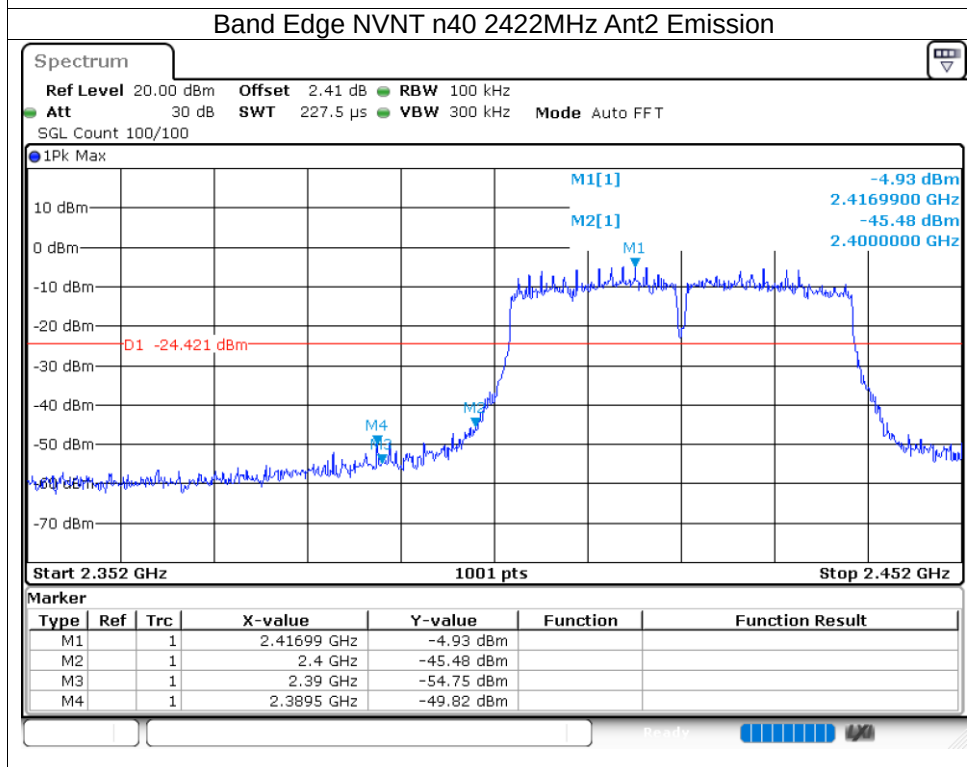
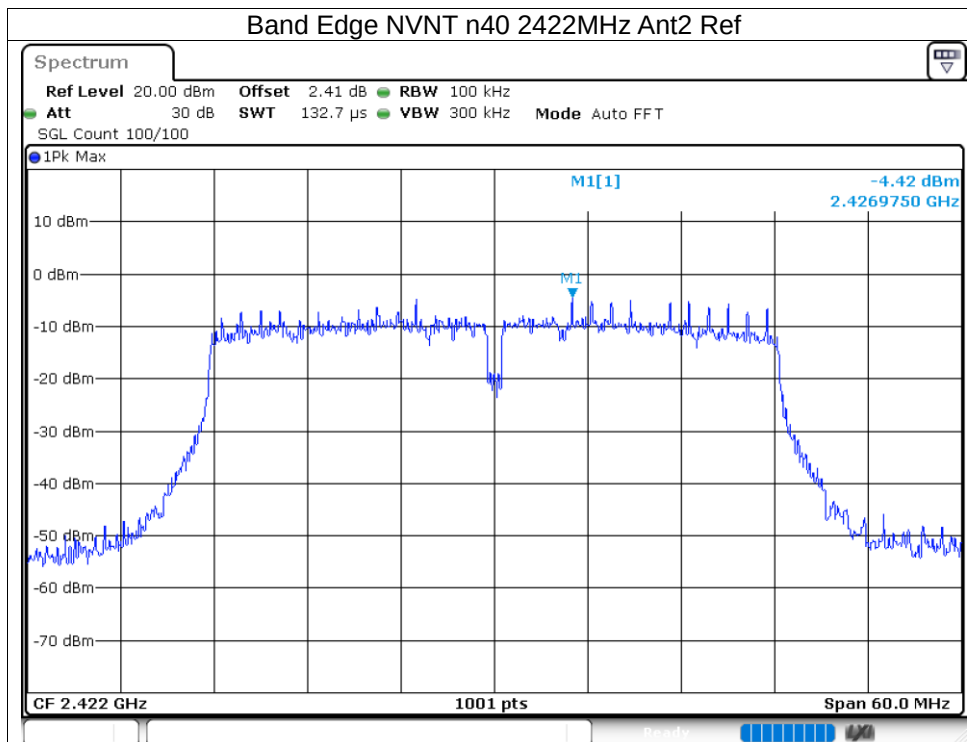


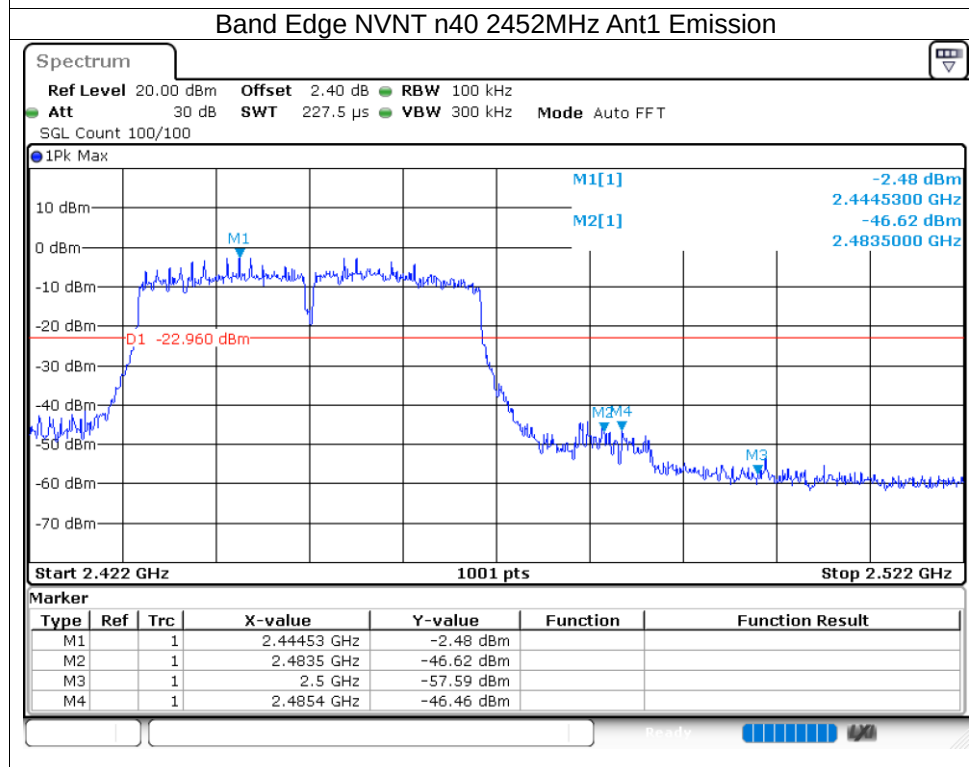
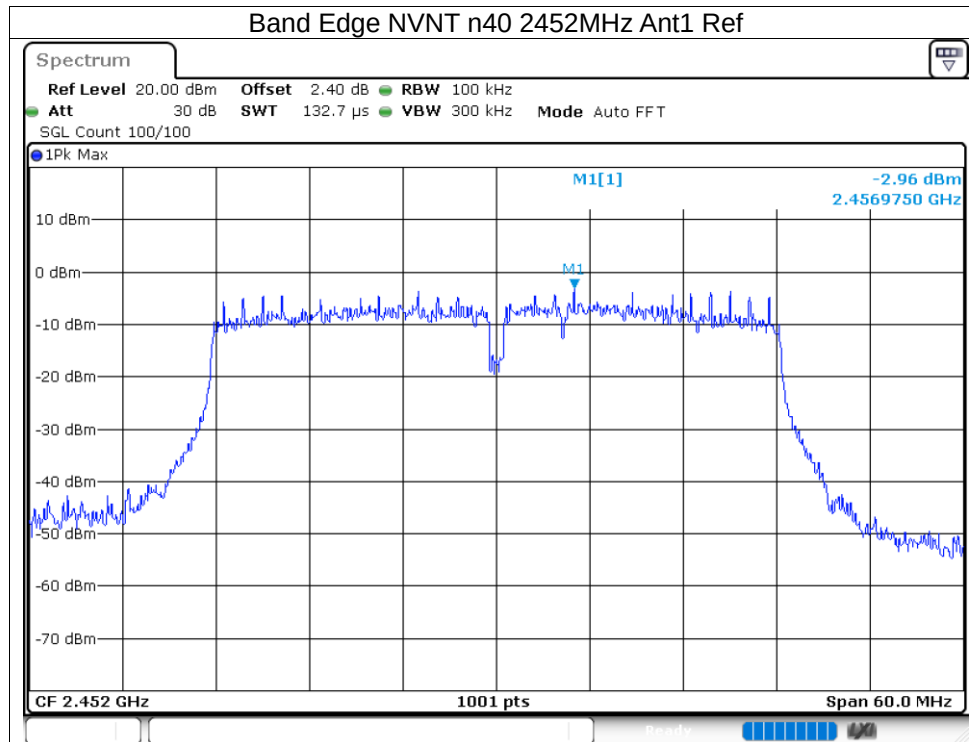




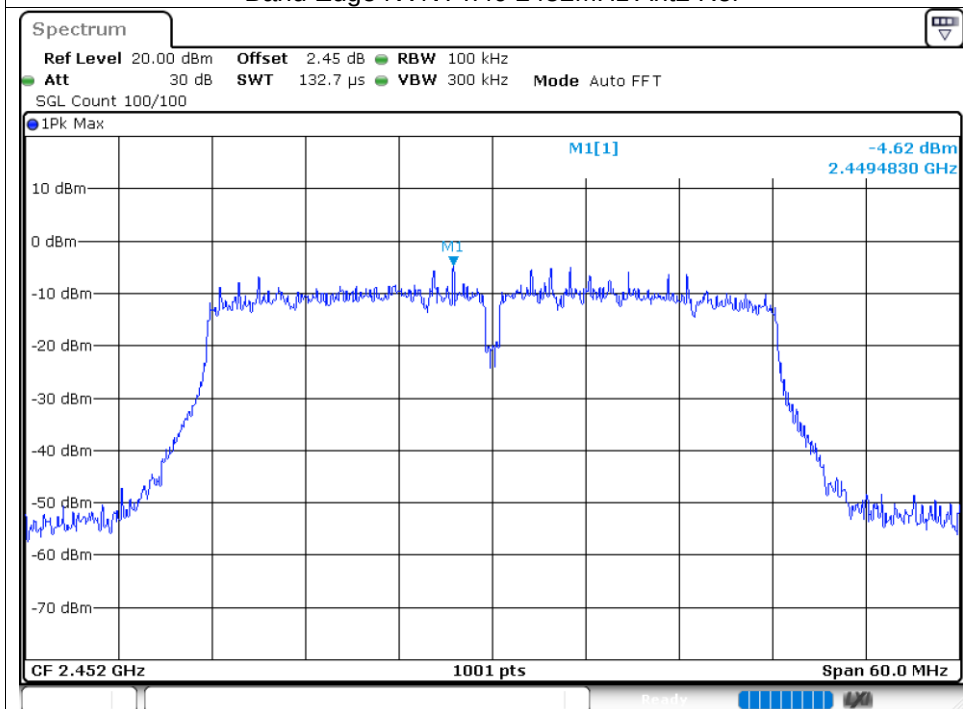




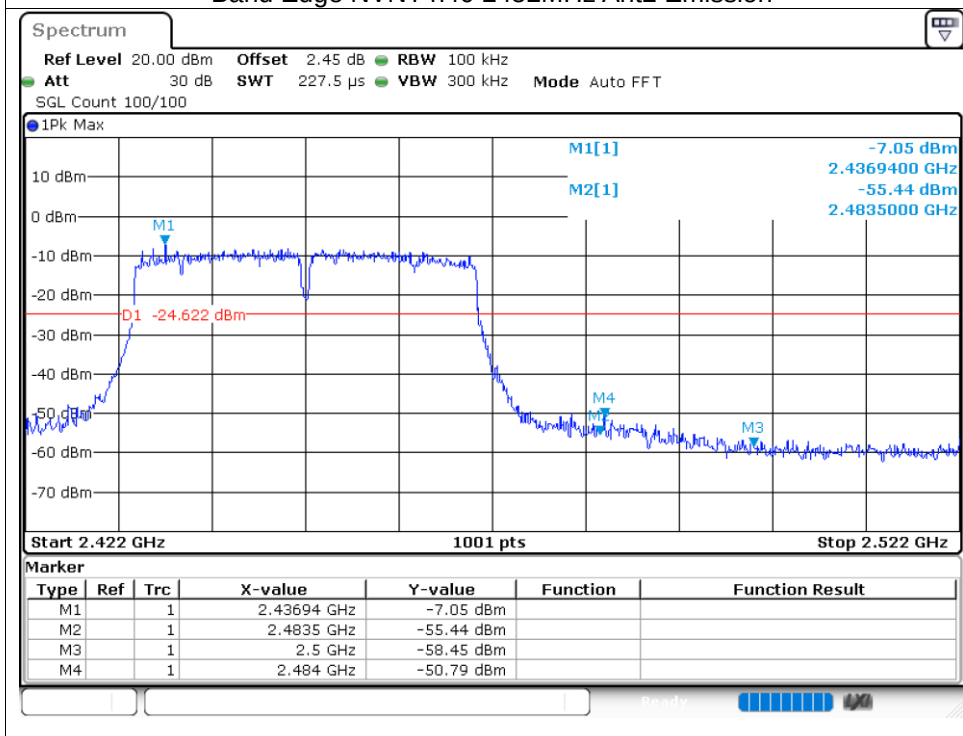




Band Edge NVNT n40 2452MHz Ant2 Ref

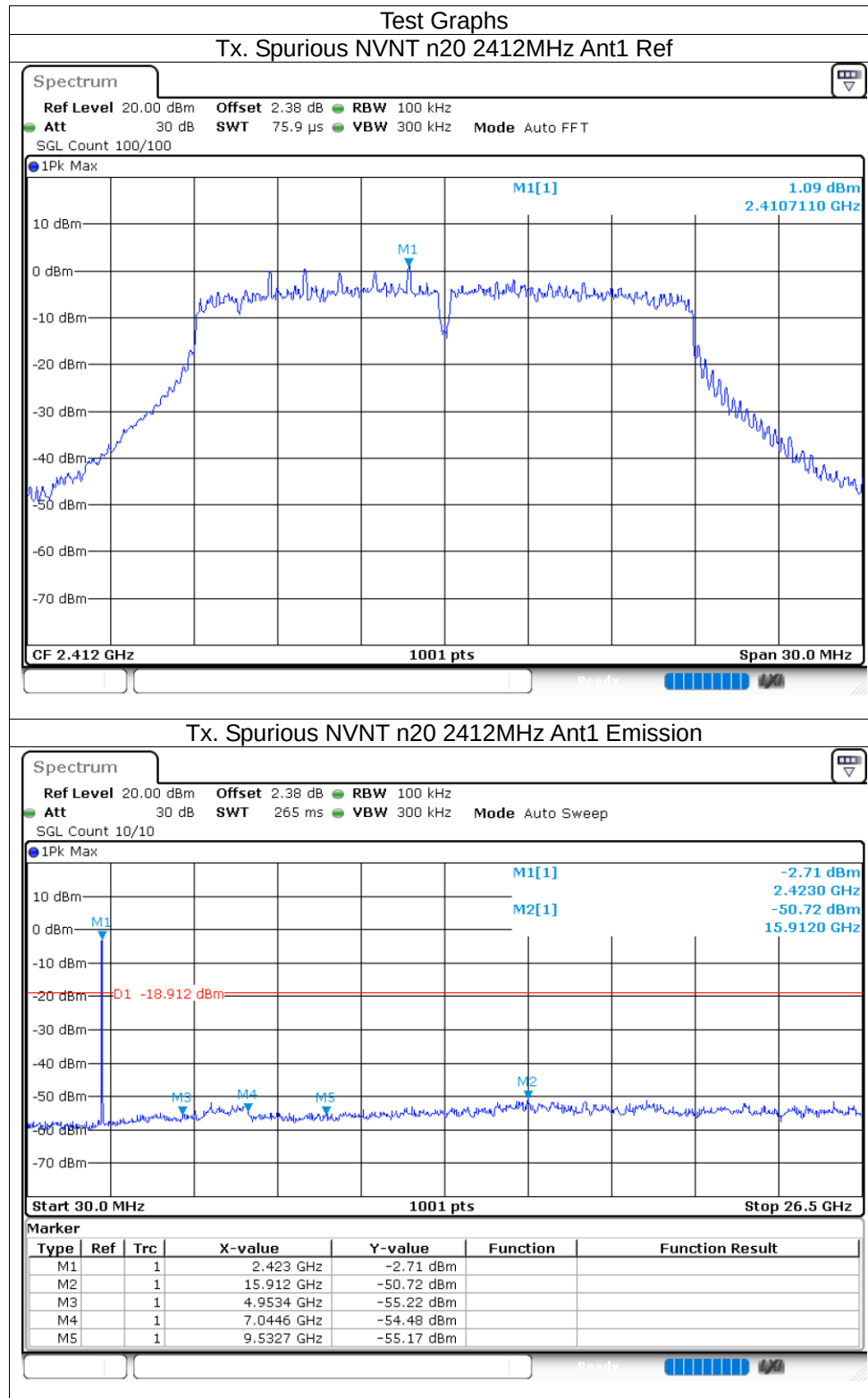


Band Edge NVNT n40 2452MHz Ant2 Emission

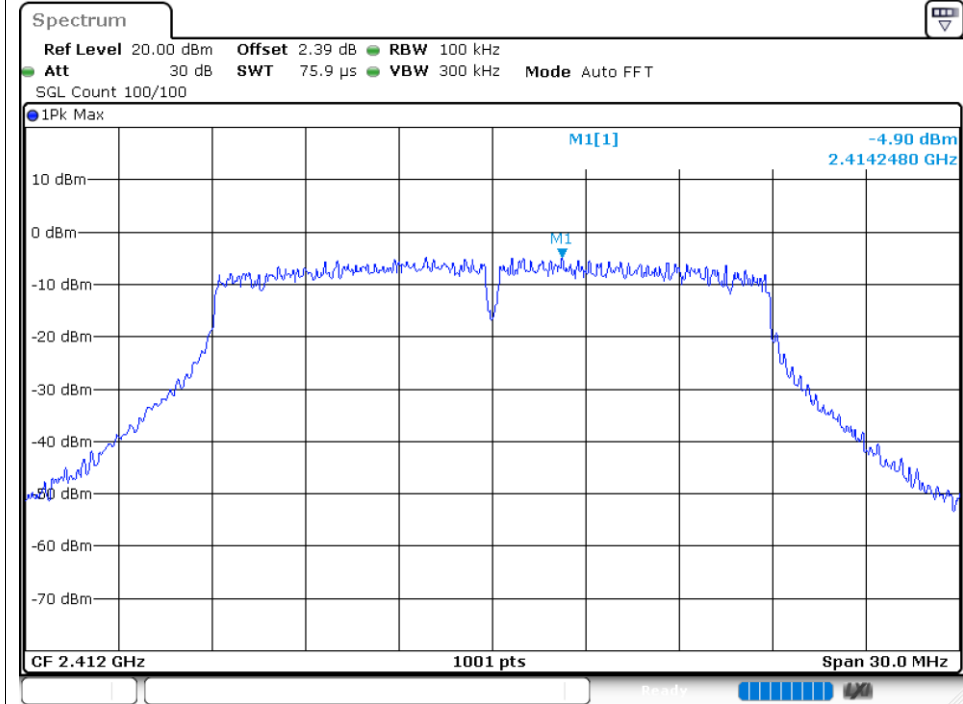


8.2.4 Conducted RF Spurious Emission

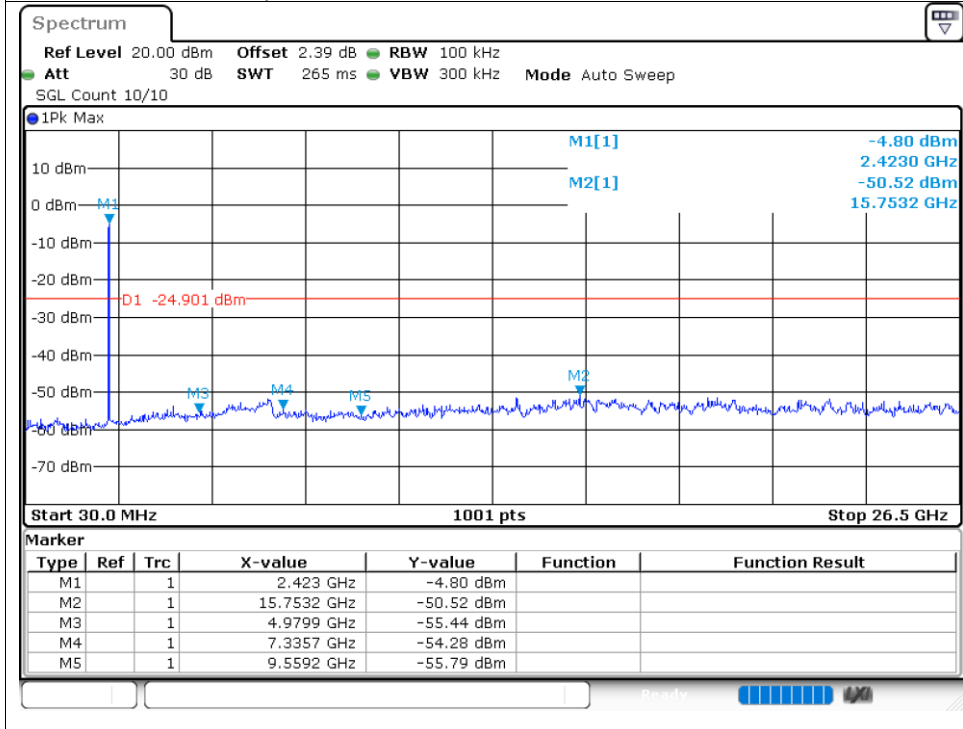
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	n20	2412	Ant1	-51.8	-20	Pass
NVNT	n20	2412	Ant2	-45.62	-20	Pass
NVNT	n20	2437	Ant1	-47.98	-20	Pass
NVNT	n20	2437	Ant2	-46.05	-20	Pass
NVNT	n20	2462	Ant1	-50.52	-20	Pass
NVNT	n20	2462	Ant2	-48.64	-20	Pass
NVNT	n40	2422	Ant1	-49.41	-20	Pass
NVNT	n40	2422	Ant2	-45.36	-20	Pass
NVNT	n40	2437	Ant1	-48.8	-20	Pass
NVNT	n40	2437	Ant2	-46.02	-20	Pass
NVNT	n40	2452	Ant1	-49	-20	Pass
NVNT	n40	2452	Ant2	-46.8	-20	Pass



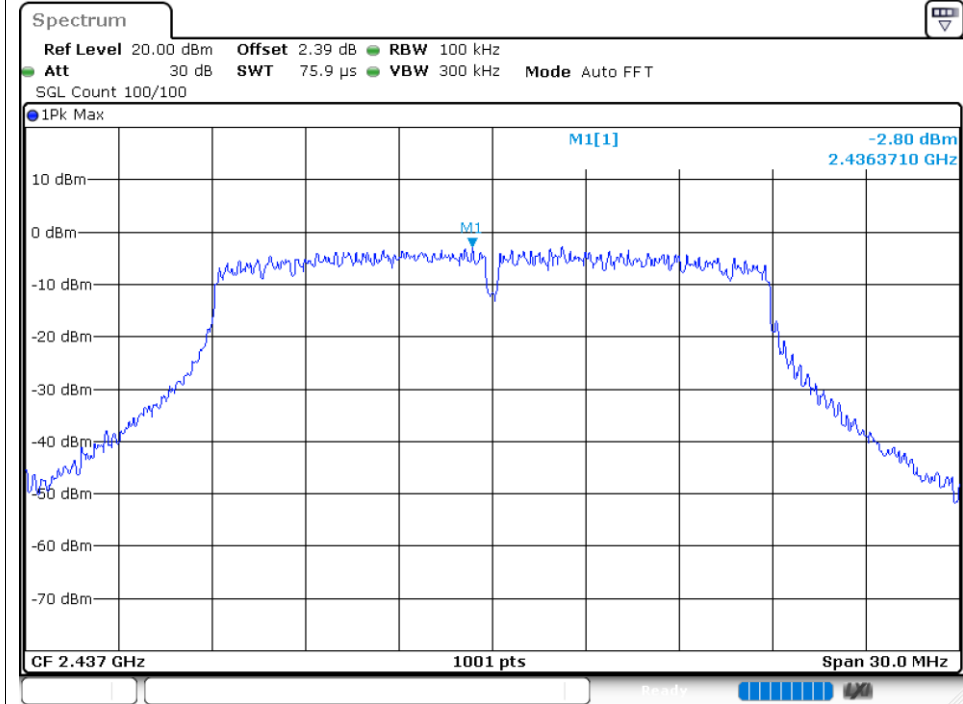
Tx. Spurious NVNT n20 2412MHz Ant2 Ref



Tx. Spurious NVNT n20 2412MHz Ant2 Emission



Tx. Spurious NVNT n20 2437MHz Ant1 Ref



Tx. Spurious NVNT n20 2437MHz Ant1 Emission

