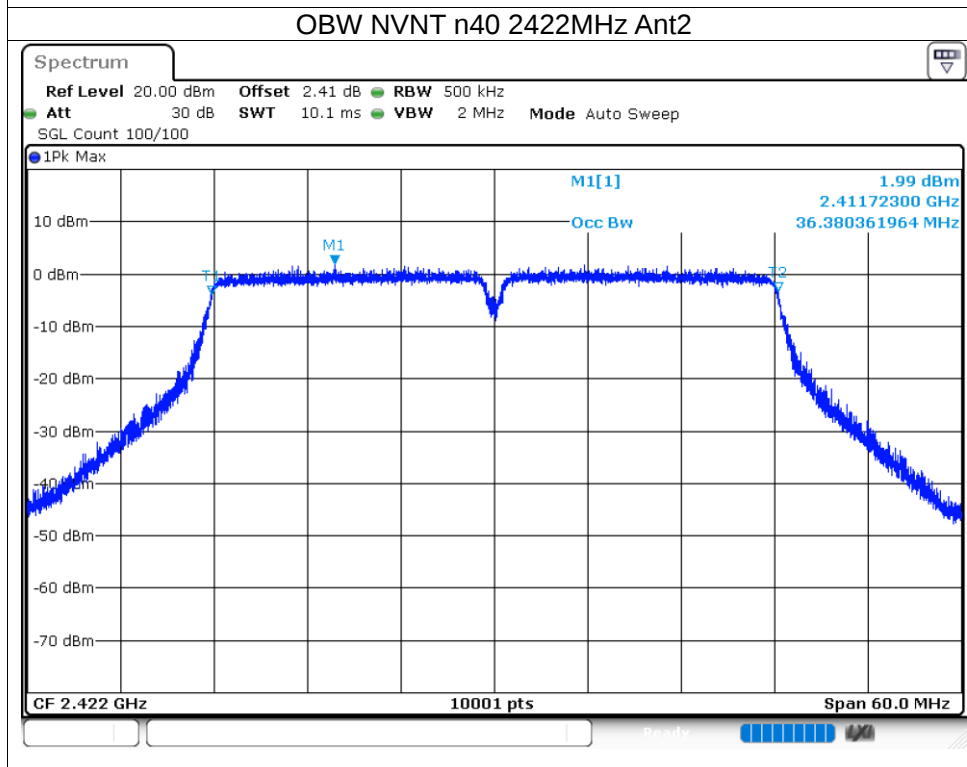
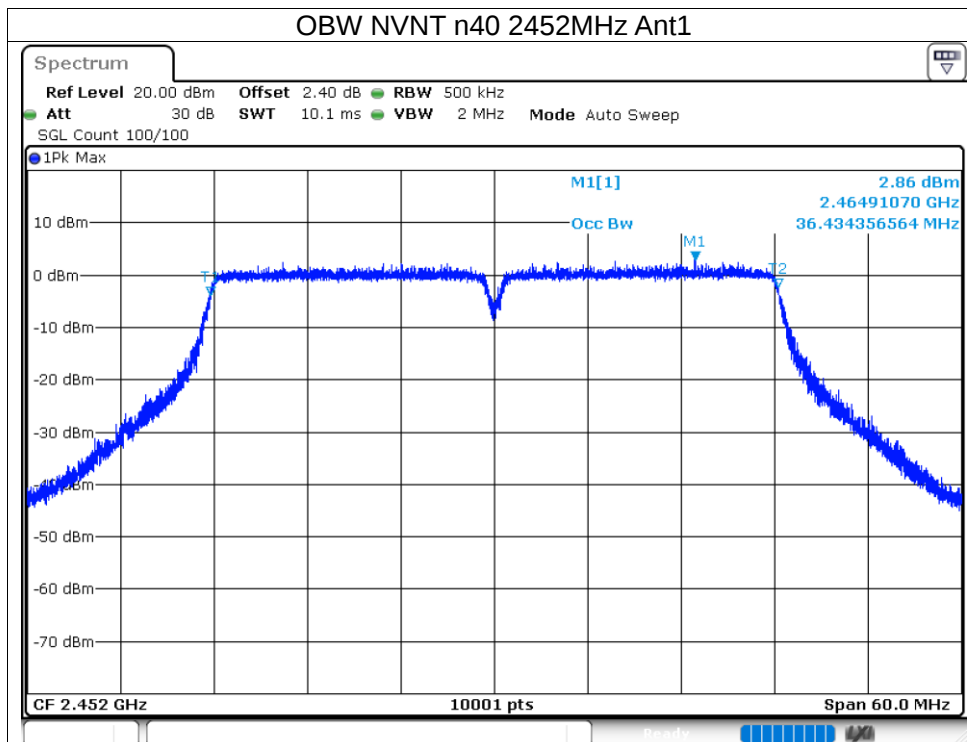
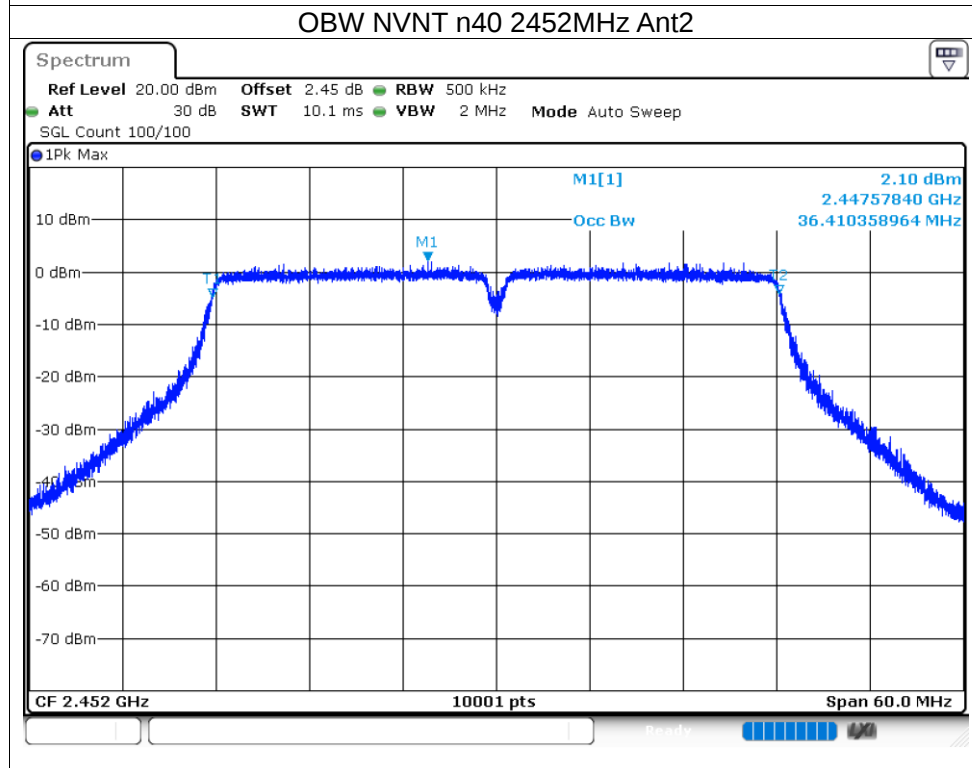
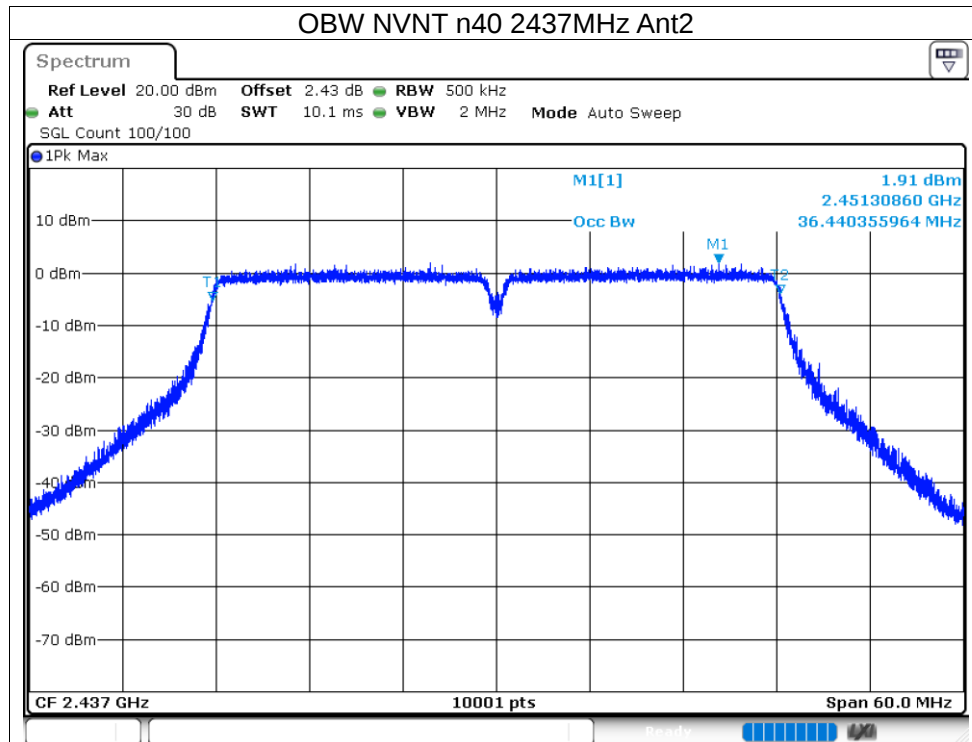




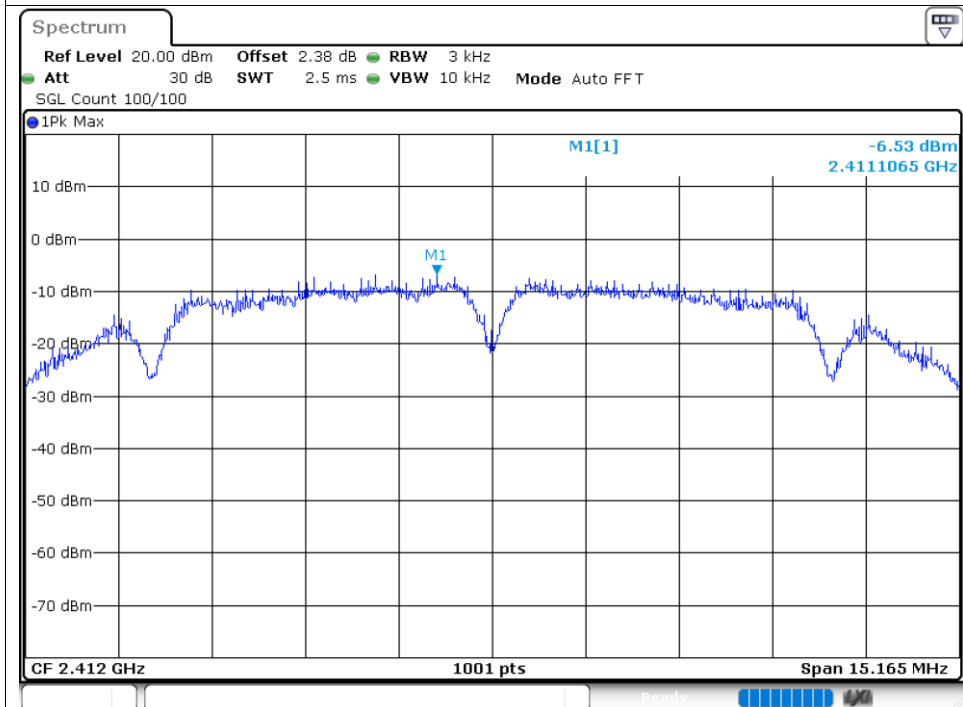


8.1.5 Maximum Power Spectral Density Level

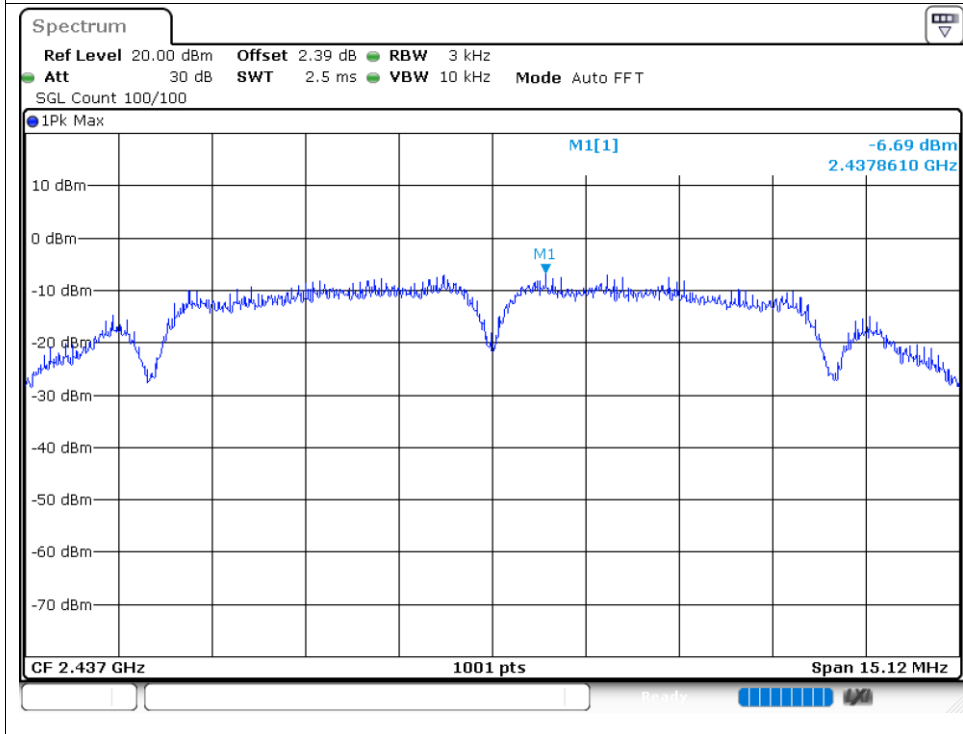
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	-6.53	8	Pass
NVNT	b	2437	Ant1	-6.69	8	Pass
NVNT	b	2462	Ant1	-6.87	8	Pass
NVNT	b	2412	Ant2	-7.71	8	Pass
NVNT	b	2437	Ant2	-7.83	8	Pass
NVNT	b	2462	Ant2	-7.73	8	Pass
NVNT	g	2412	Ant1	-11.33	8	Pass
NVNT	g	2437	Ant1	-11.3	8	Pass
NVNT	g	2462	Ant1	-10.87	8	Pass
NVNT	g	2412	Ant2	-12.36	8	Pass
NVNT	g	2437	Ant2	-11.61	8	Pass
NVNT	g	2462	Ant2	-11.01	8	Pass
NVNT	n20	2412	Ant1	-13.24	8	Pass
NVNT	n20	2437	Ant1	-12.52	8	Pass
NVNT	n20	2462	Ant1	-13.37	8	Pass
NVNT	n20	2412	Ant2	-13.62	8	Pass
NVNT	n20	2437	Ant2	-14.15	8	Pass
NVNT	n20	2462	Ant2	-13.11	8	Pass
NVNT	n40	2422	Ant1	-15.49	8	Pass
NVNT	n40	2437	Ant1	-15.34	8	Pass
NVNT	n40	2452	Ant1	-15.19	8	Pass
NVNT	n40	2422	Ant2	-16.99	8	Pass
NVNT	n40	2437	Ant2	-16.22	8	Pass
NVNT	n40	2452	Ant2	-15.59	8	Pass

Test Graphs

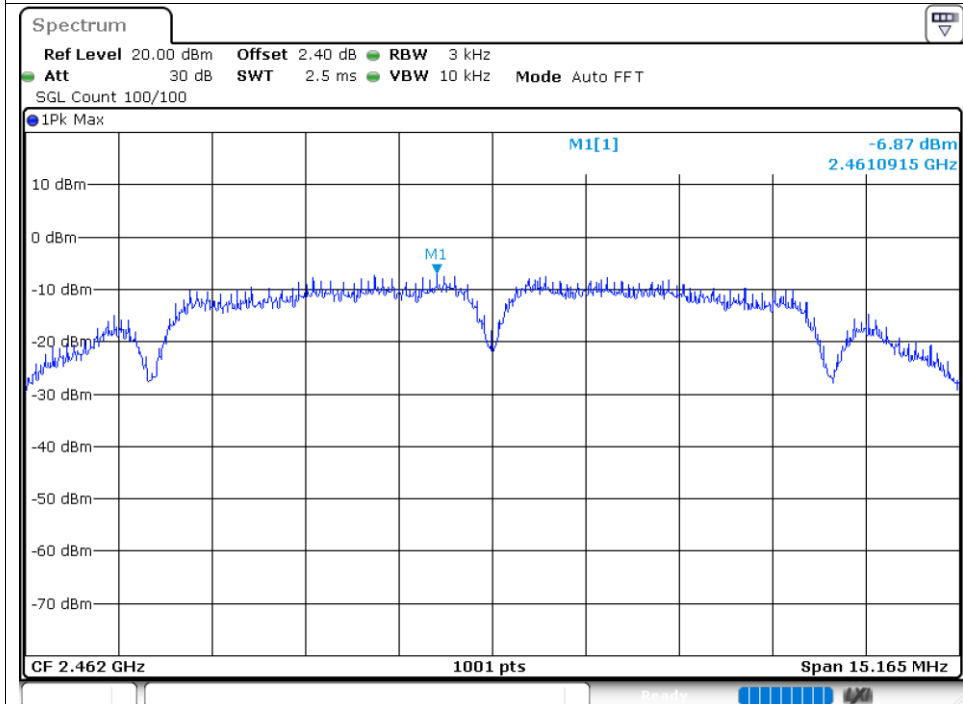
PSD NVNT b 2412MHz Ant1



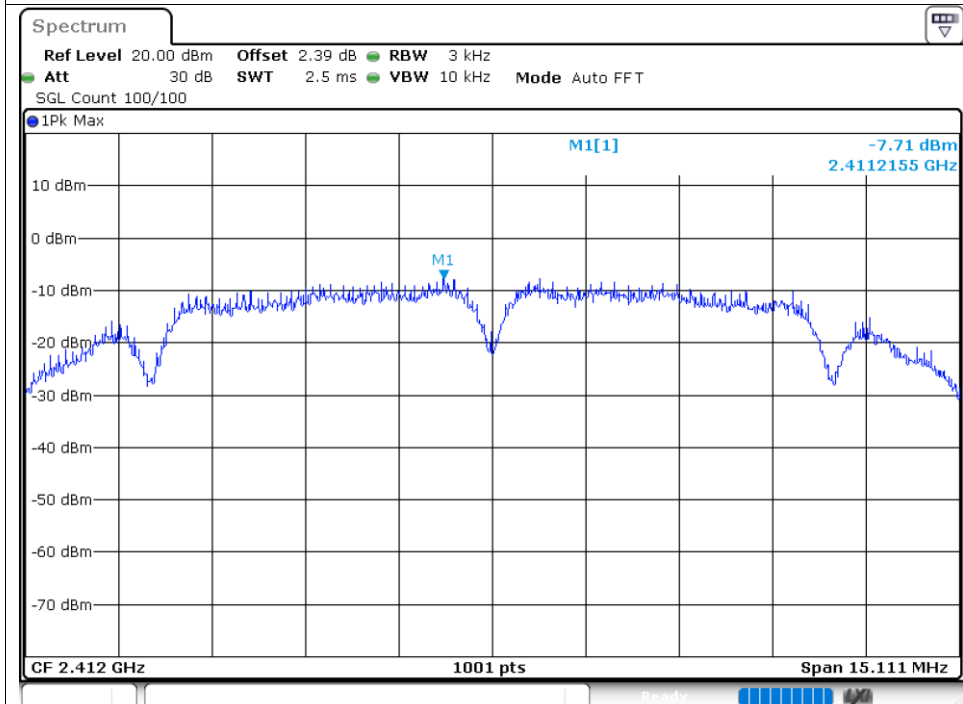
PSD NVNT b 2437MHz Ant1



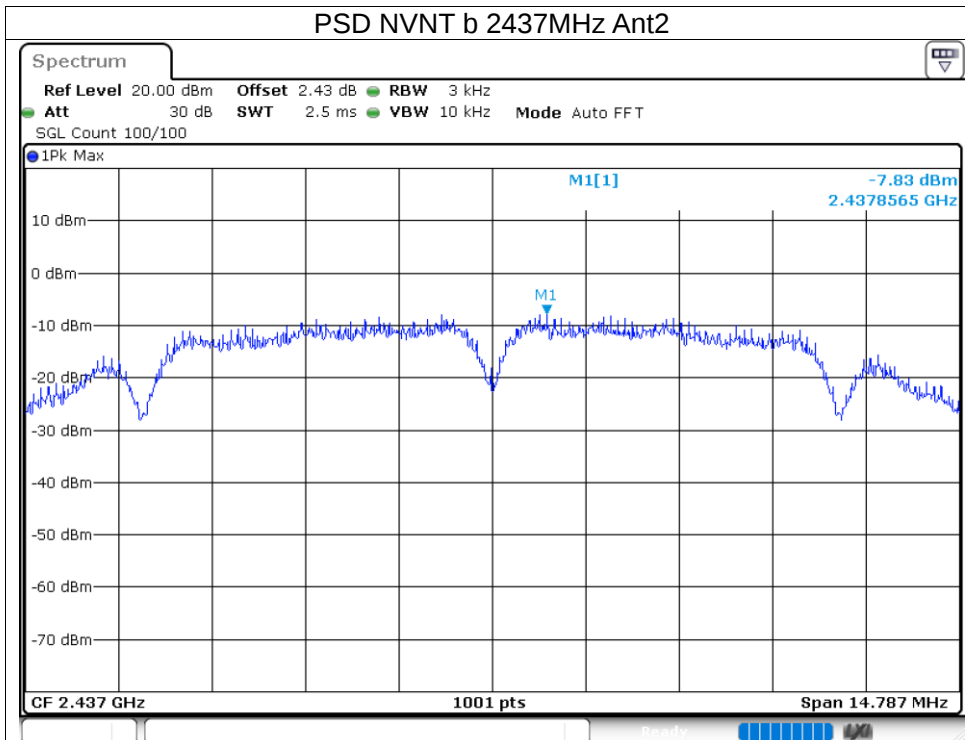
PSD NVNT b 2462MHz Ant1



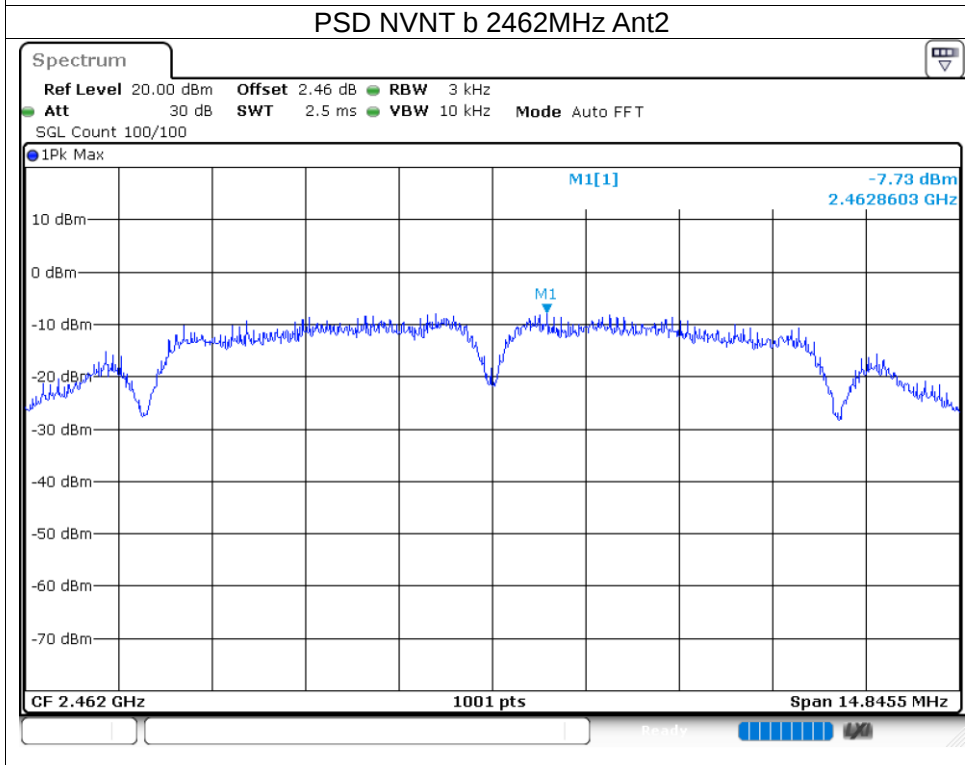
PSD NVNT b 2412MHz Ant2

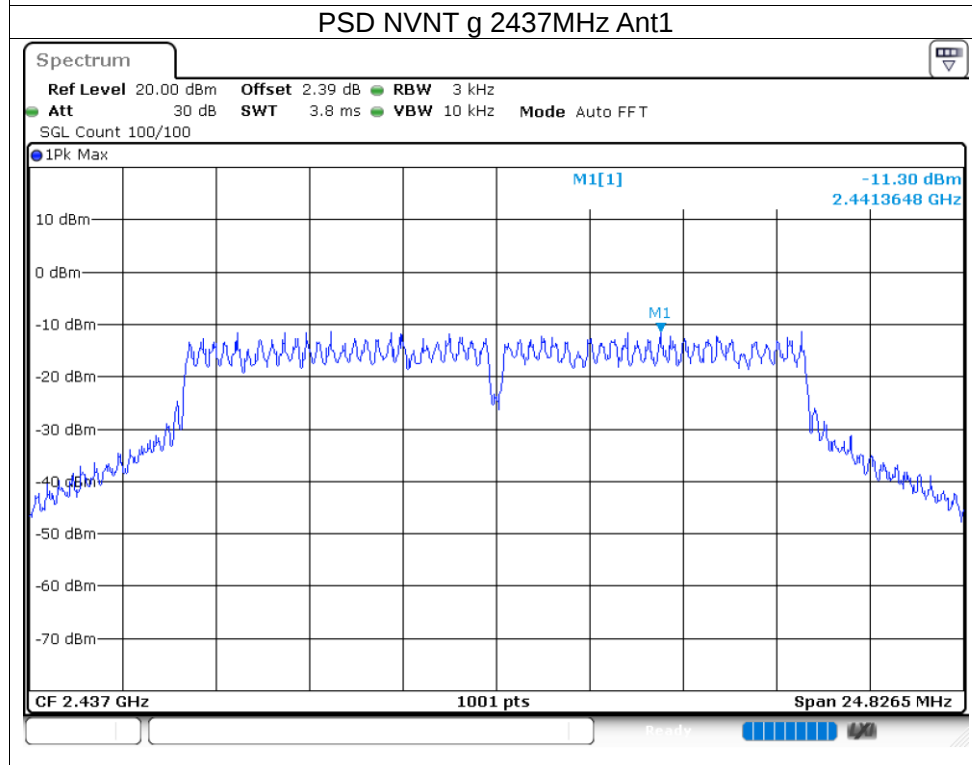
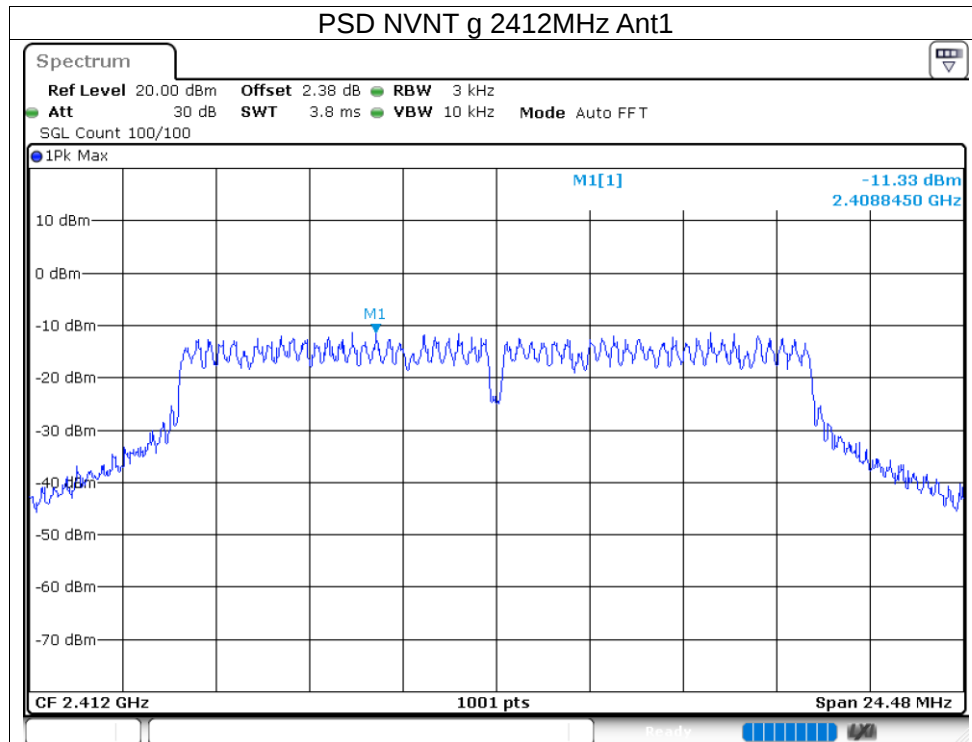


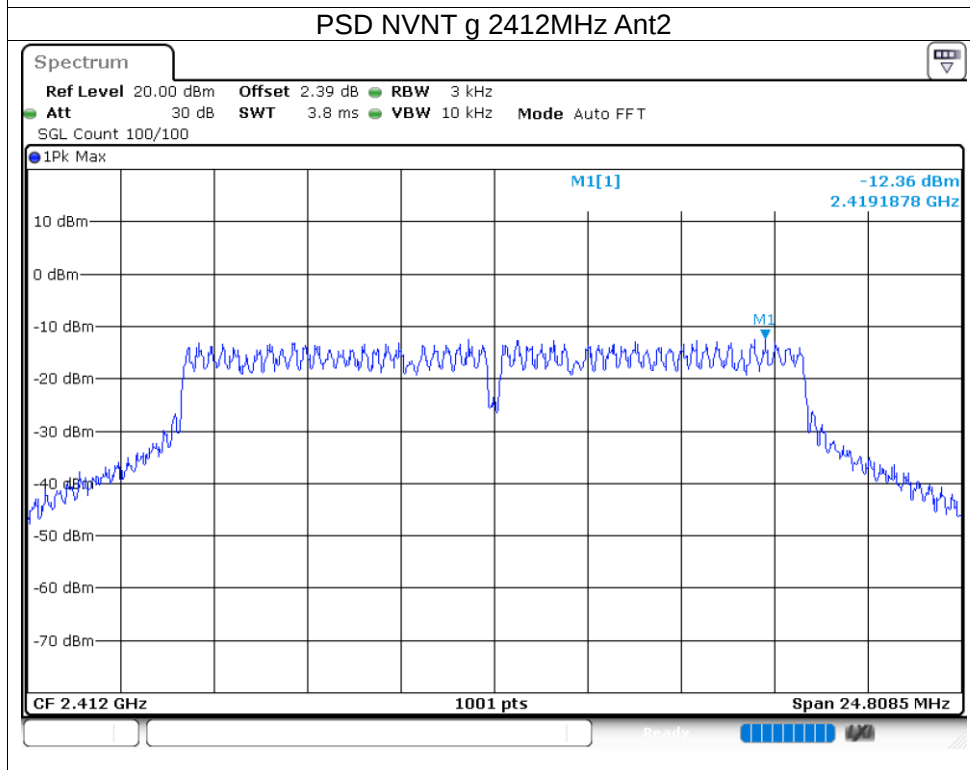
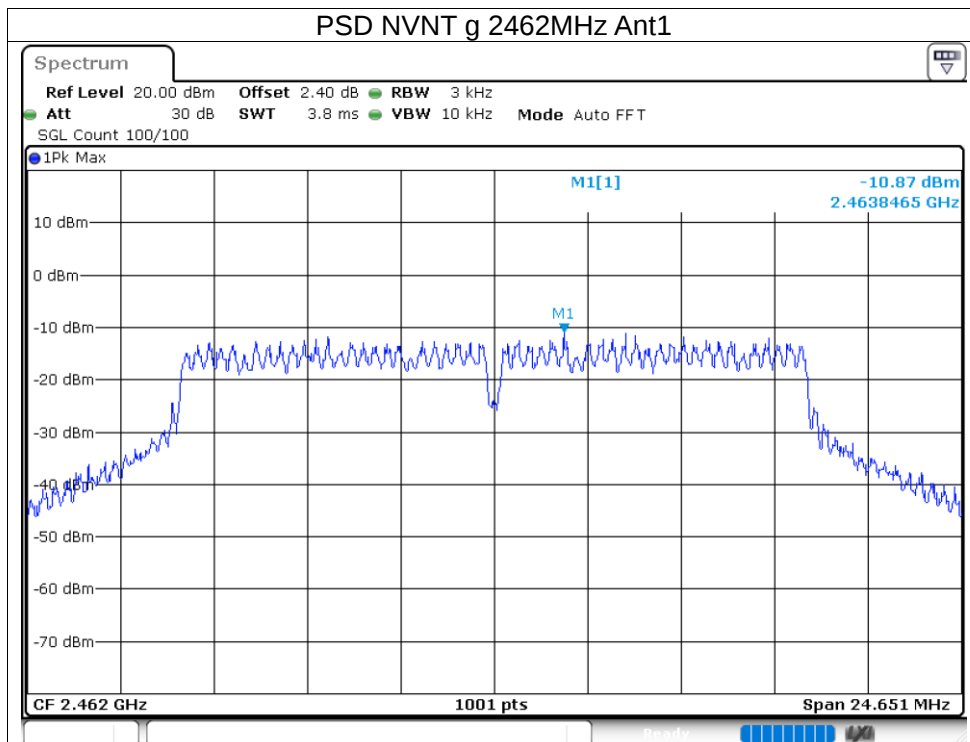
PSD NVNT b 2437MHz Ant2



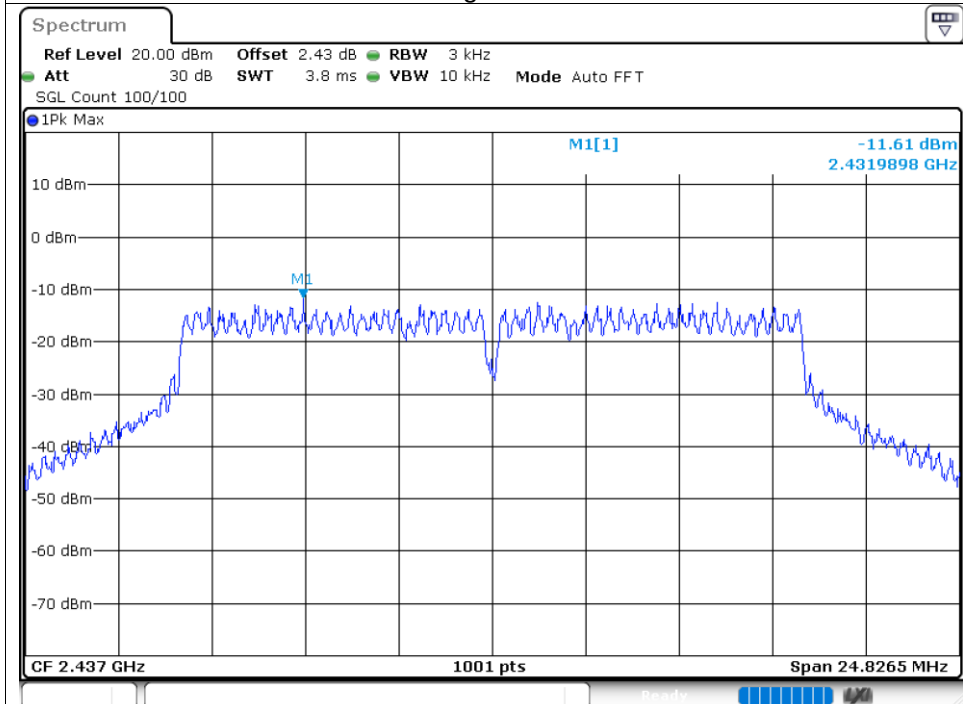
PSD NVNT b 2462MHz Ant2



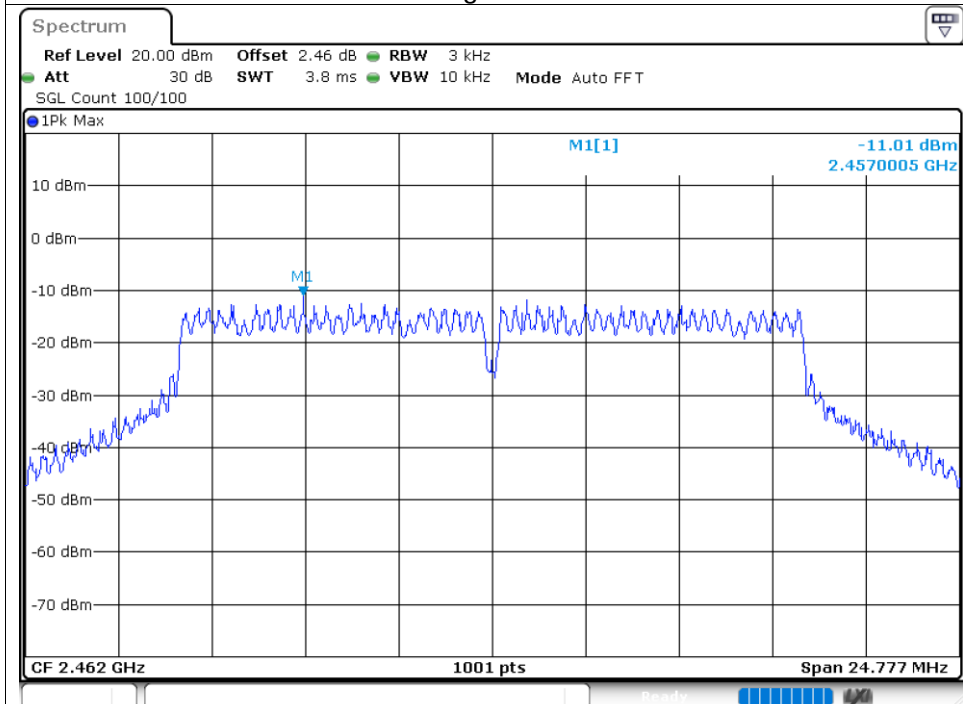




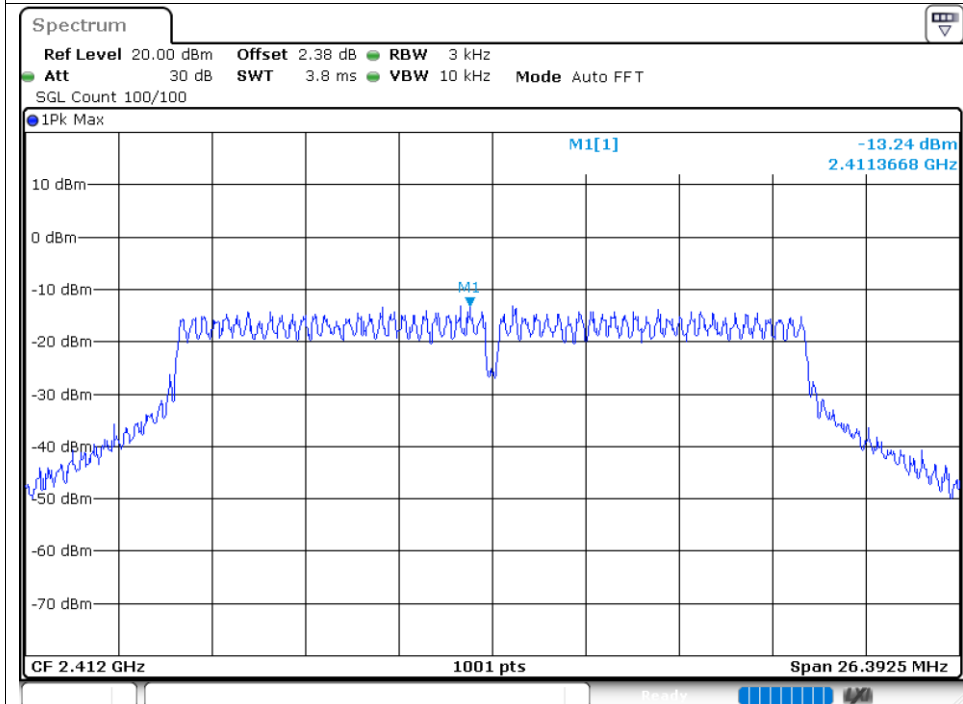
PSD NVNT g 2437MHz Ant2



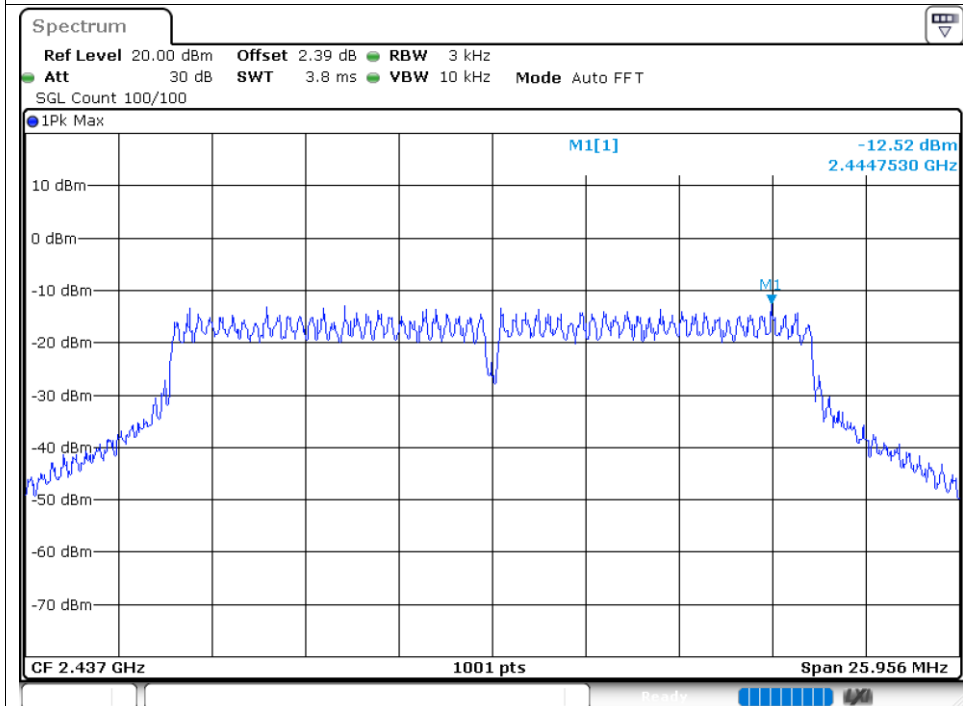
PSD NVNT g 2462MHz Ant2

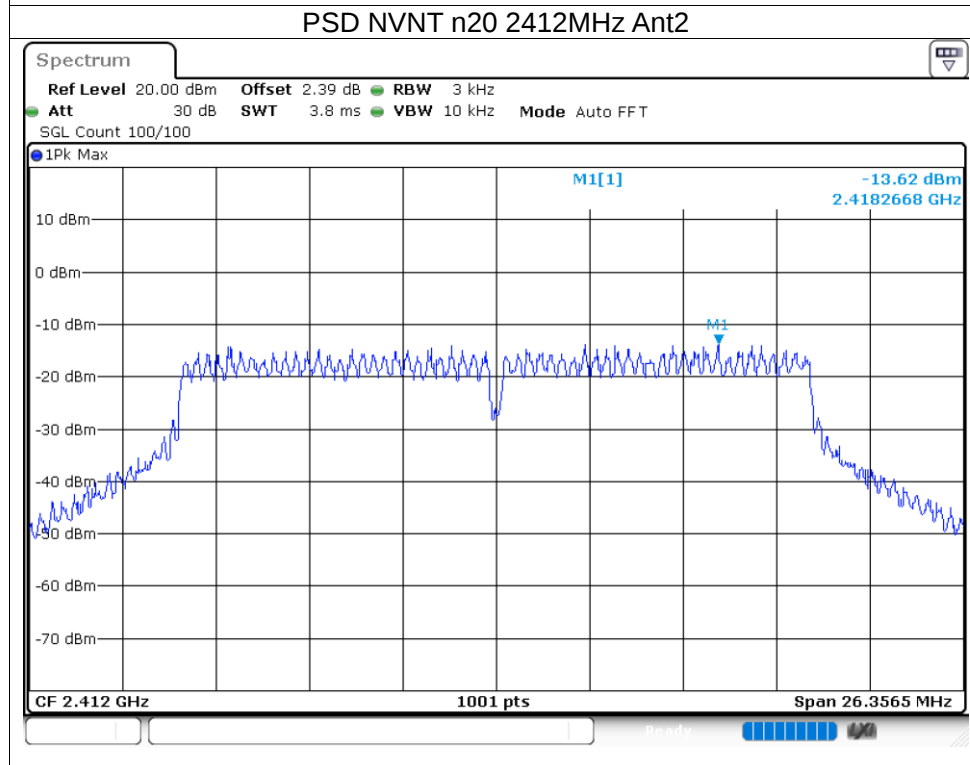
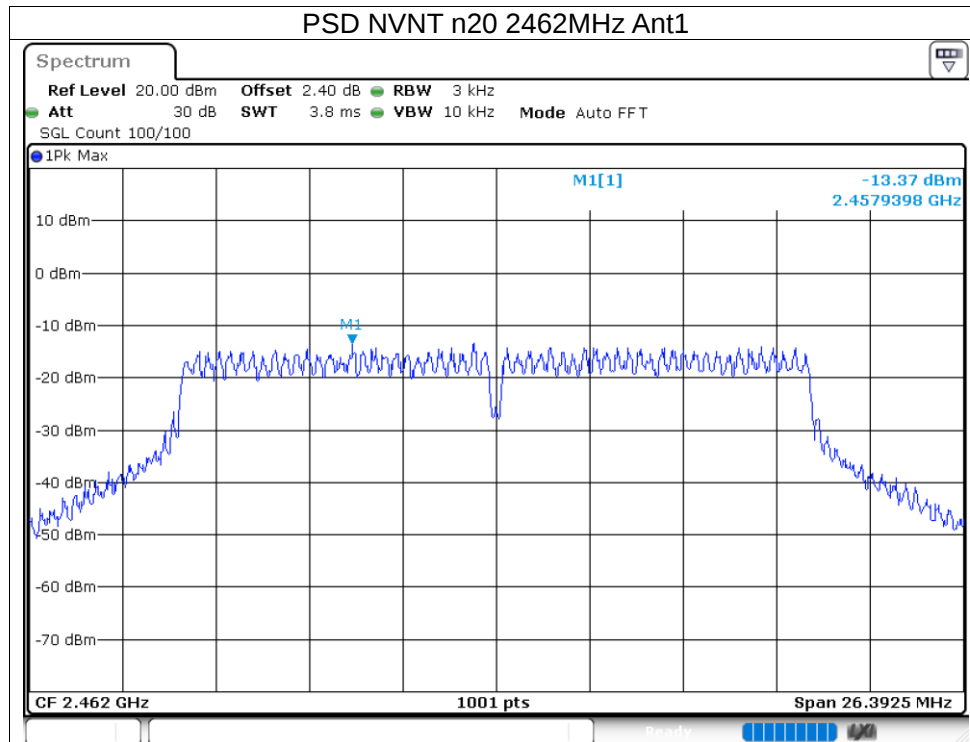


PSD NVNT n20 2412MHz Ant1

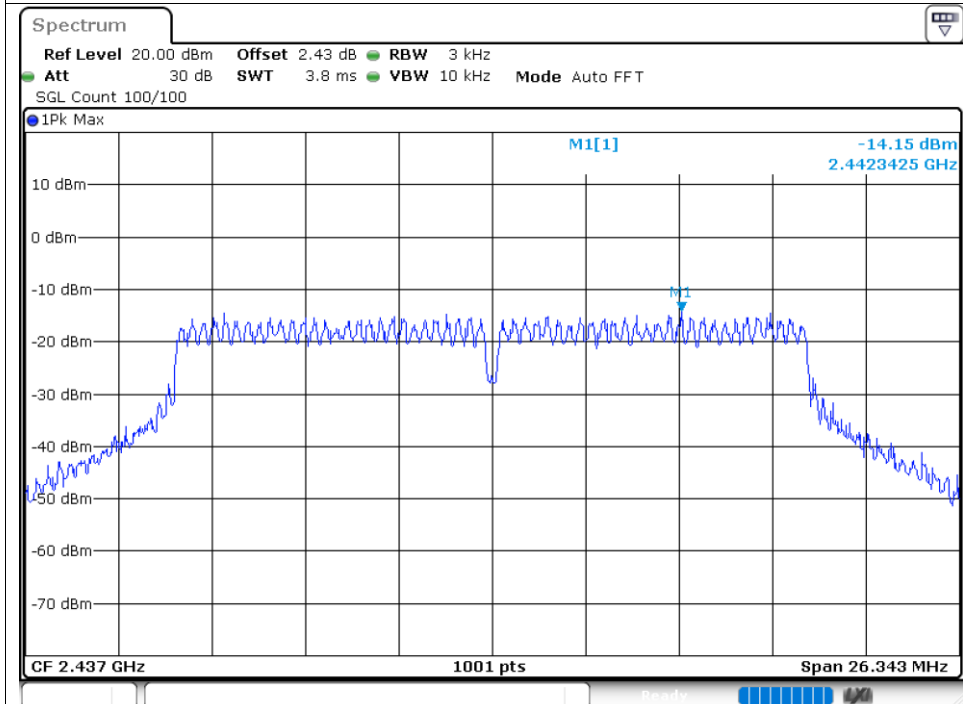


PSD NVNT n20 2437MHz Ant1

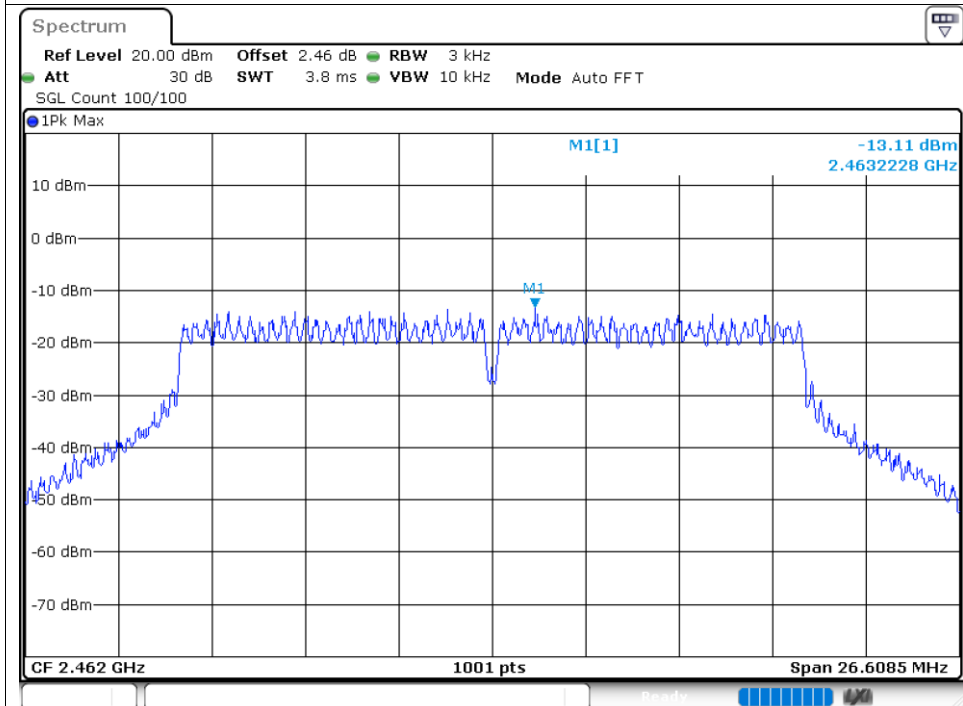




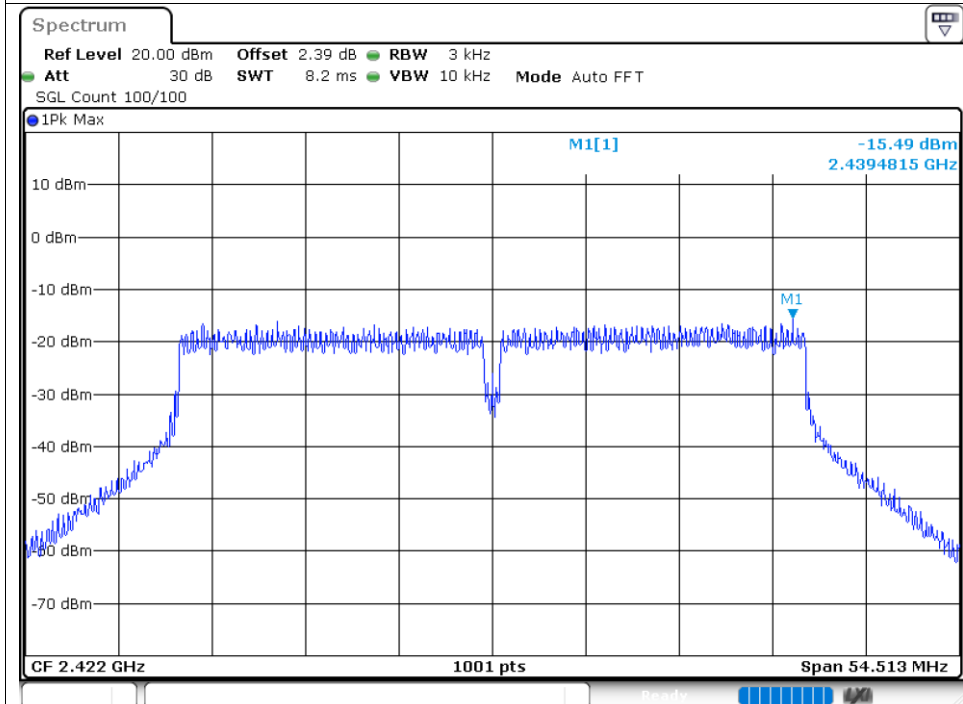
PSD NVNT n20 2437MHz Ant2



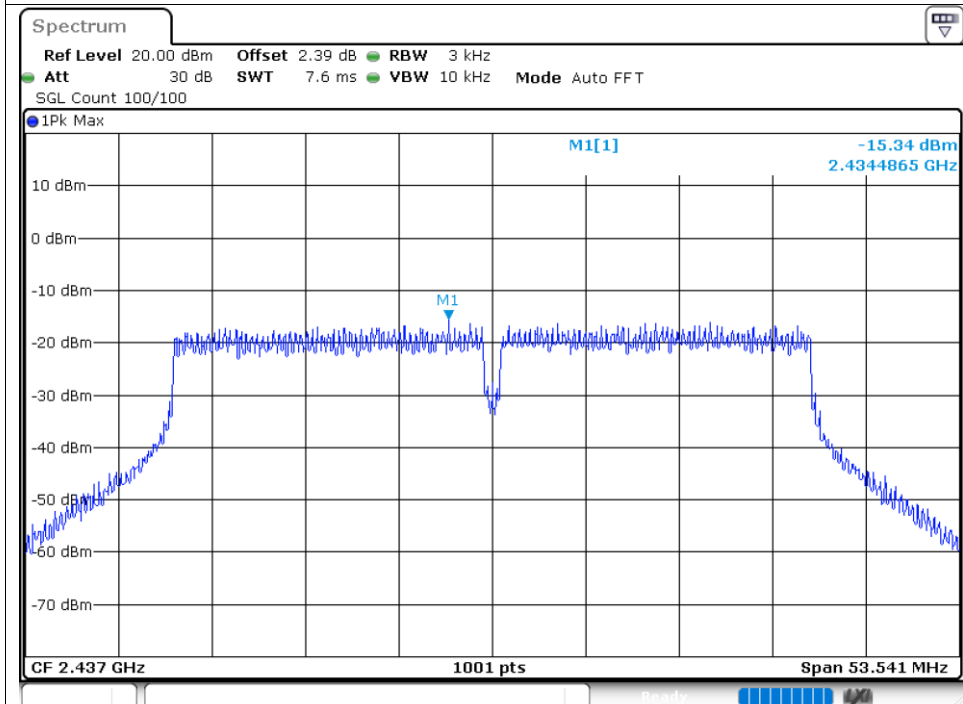
PSD NVNT n20 2462MHz Ant2



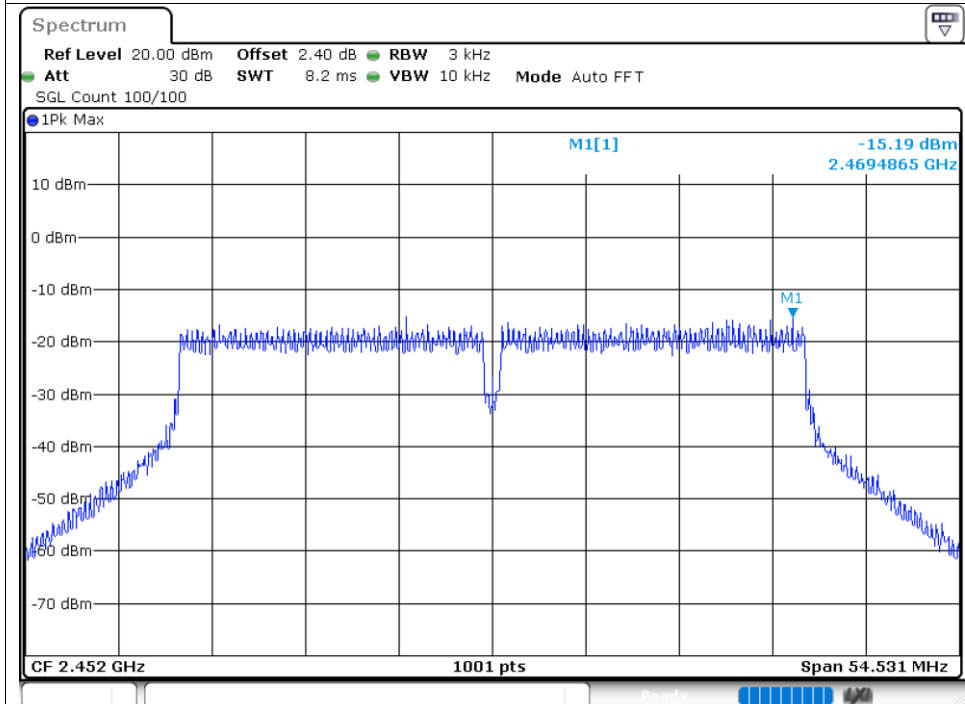
PSD NVNT n40 2422MHz Ant1



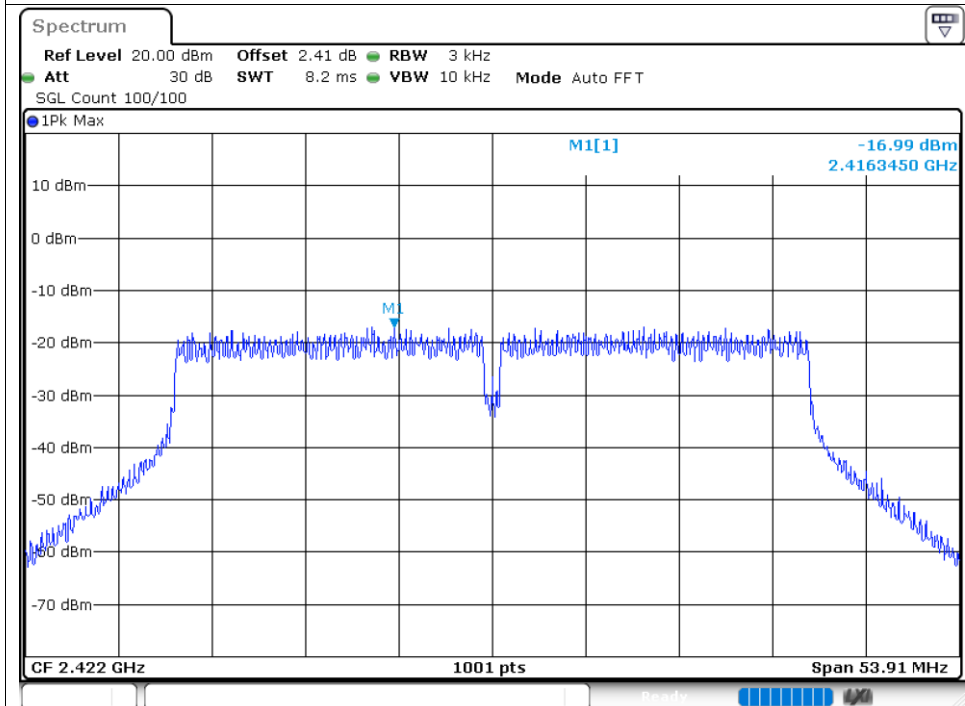
PSD NVNT n40 2437MHz Ant1



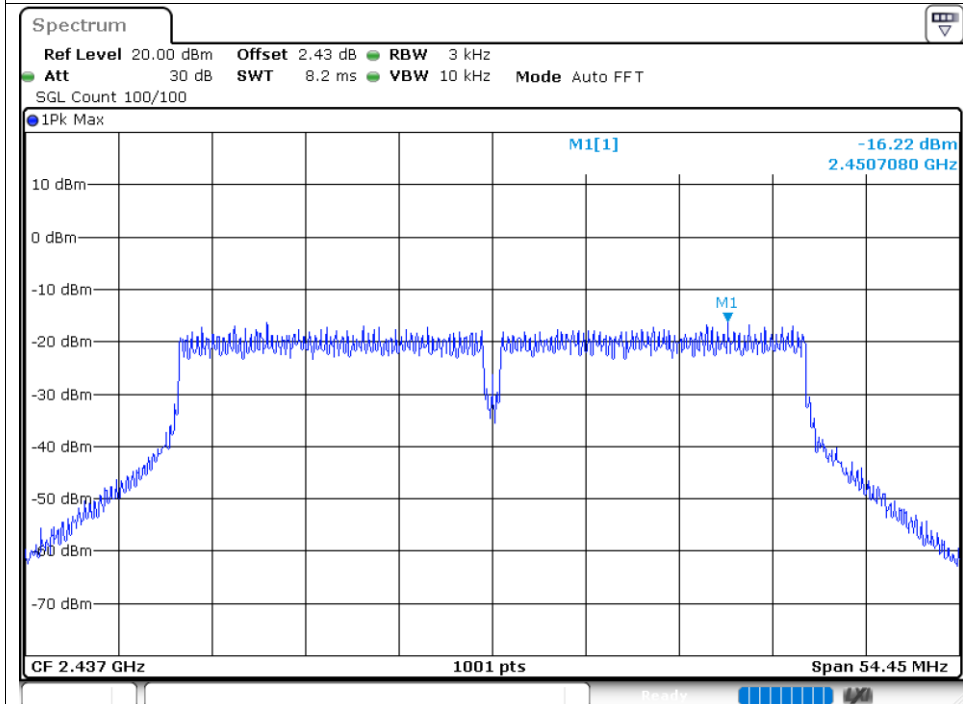
PSD NVNT n40 2452MHz Ant1



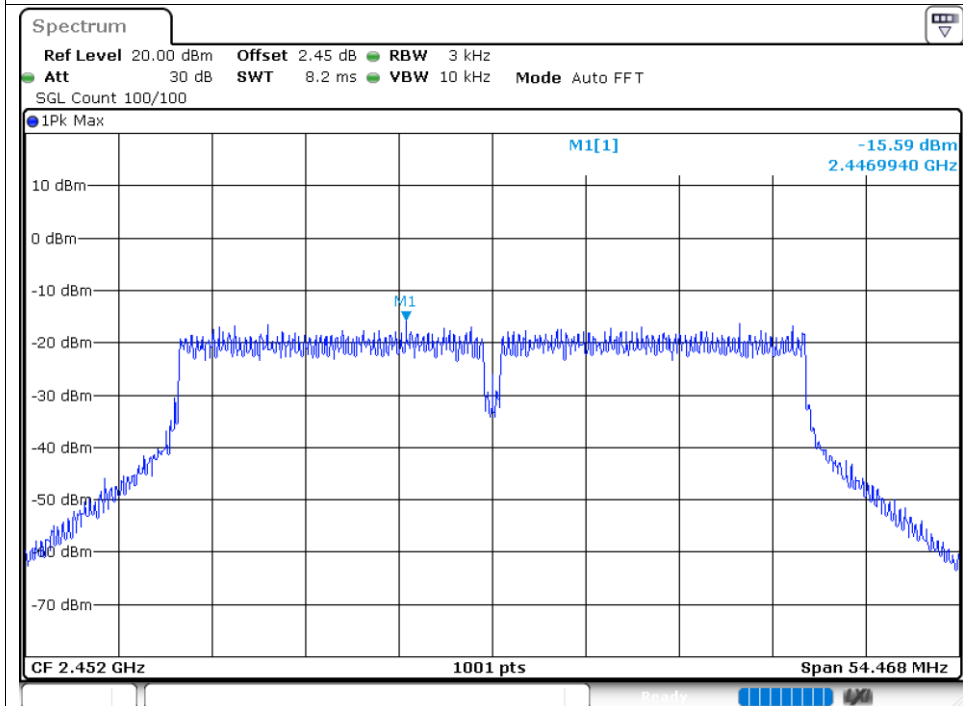
PSD NVNT n40 2422MHz Ant2



PSD NVNT n40 2437MHz Ant2

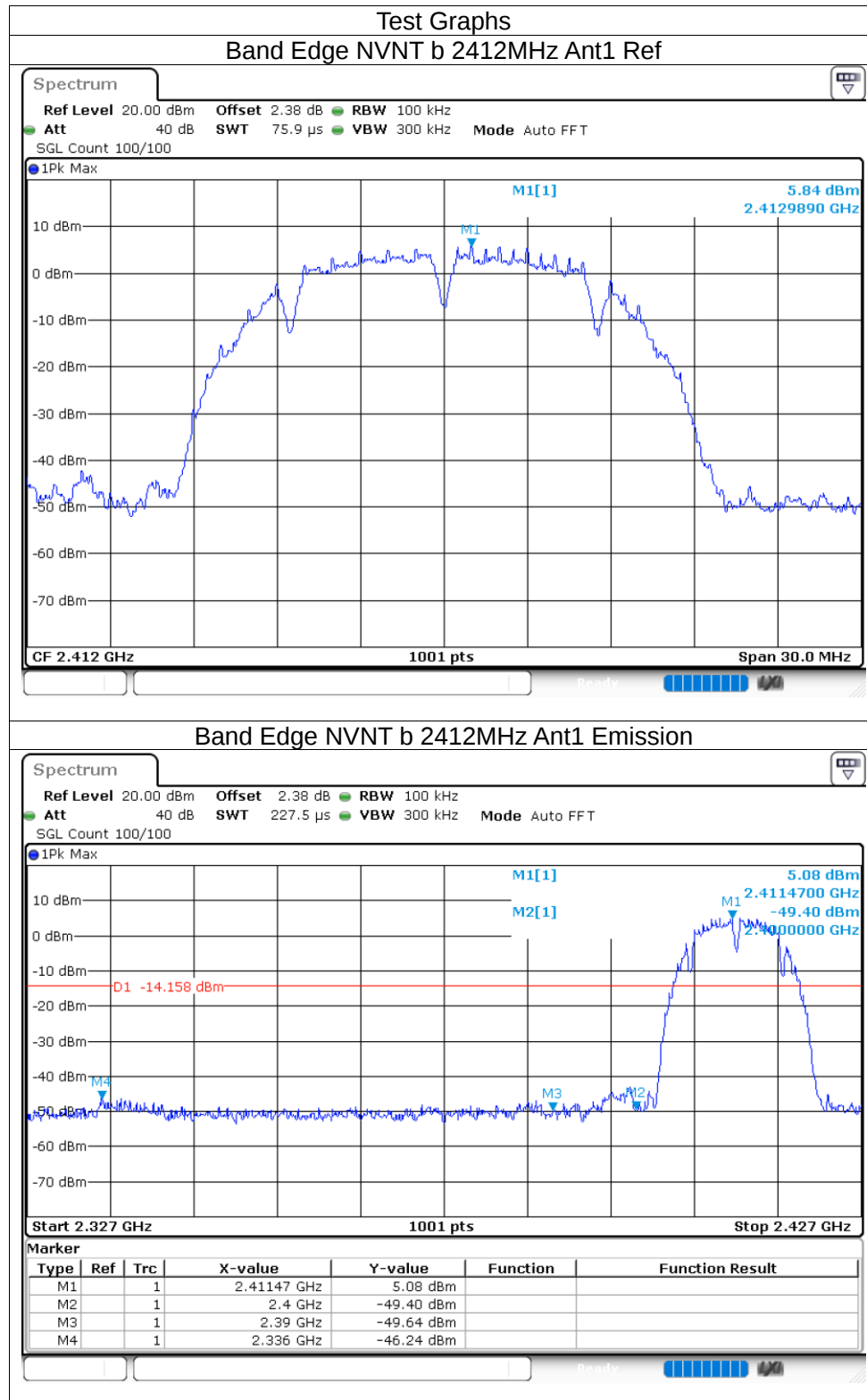


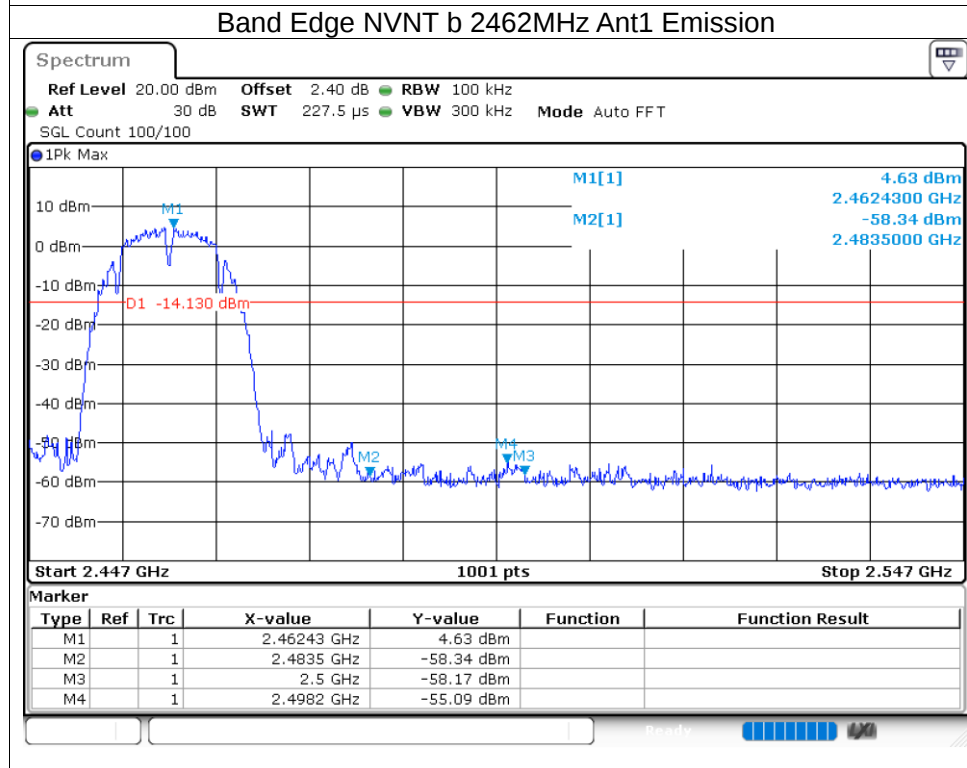
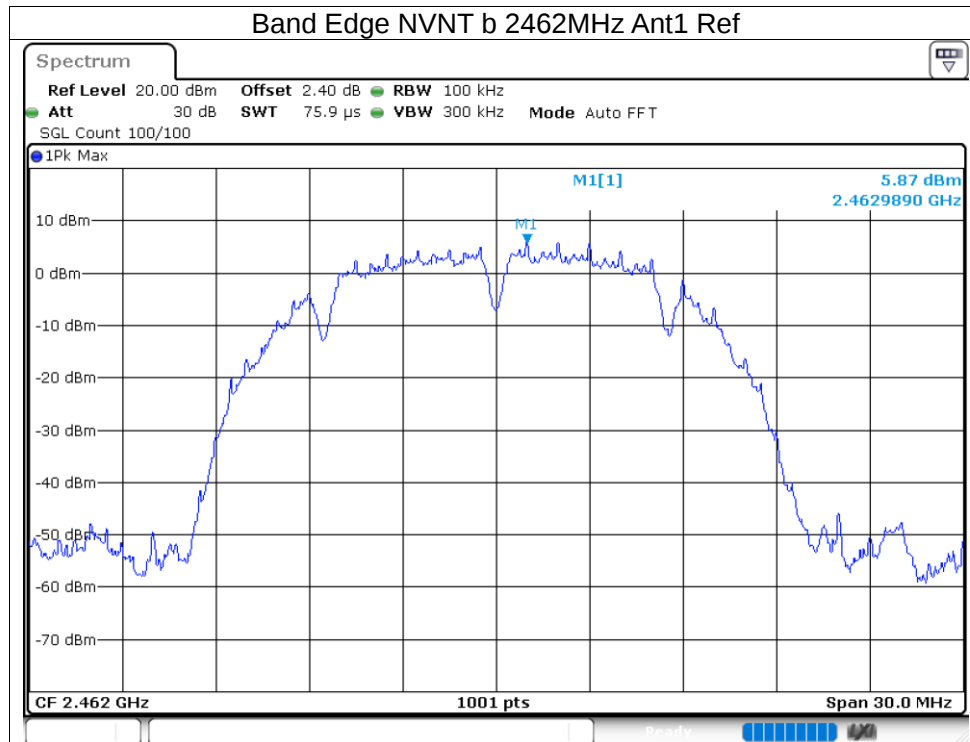
PSD NVNT n40 2452MHz Ant2

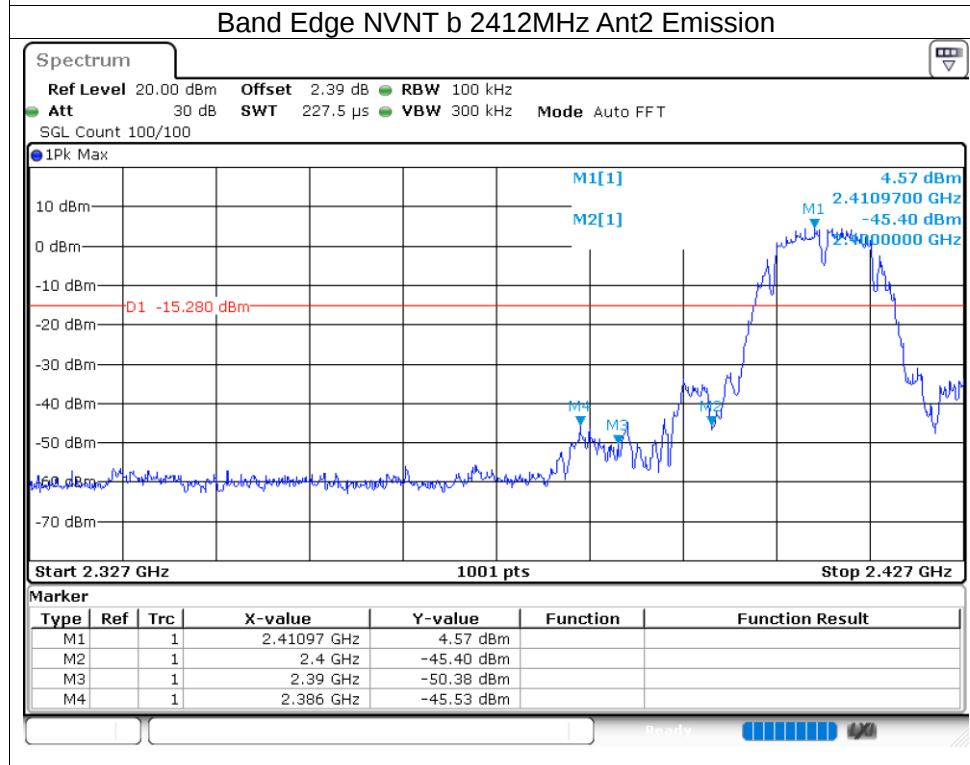
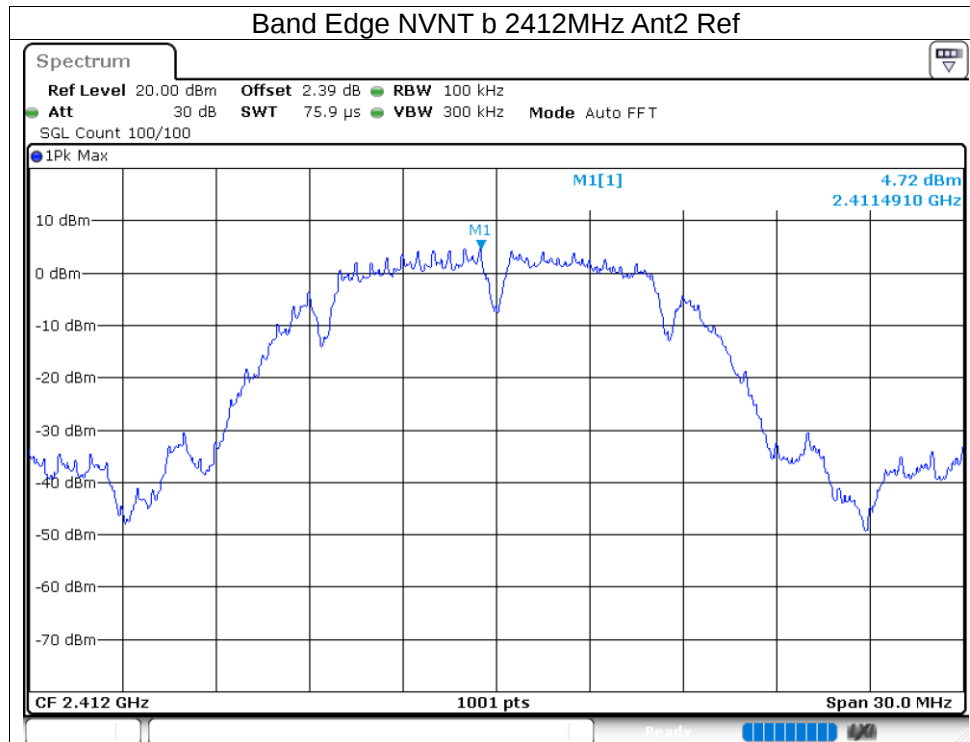


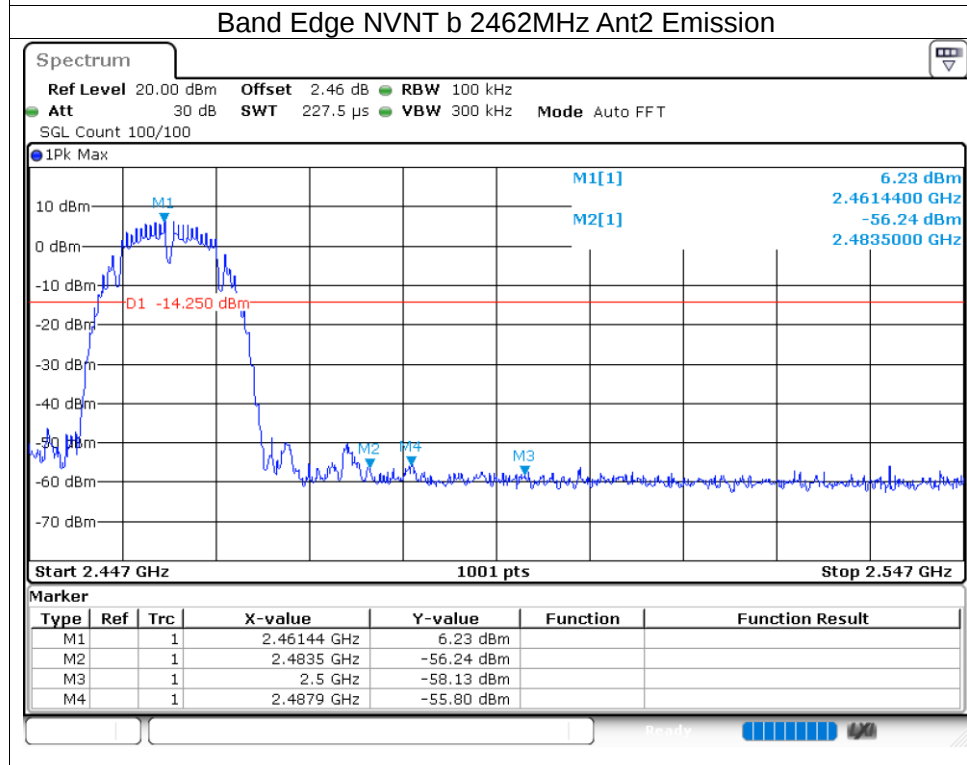
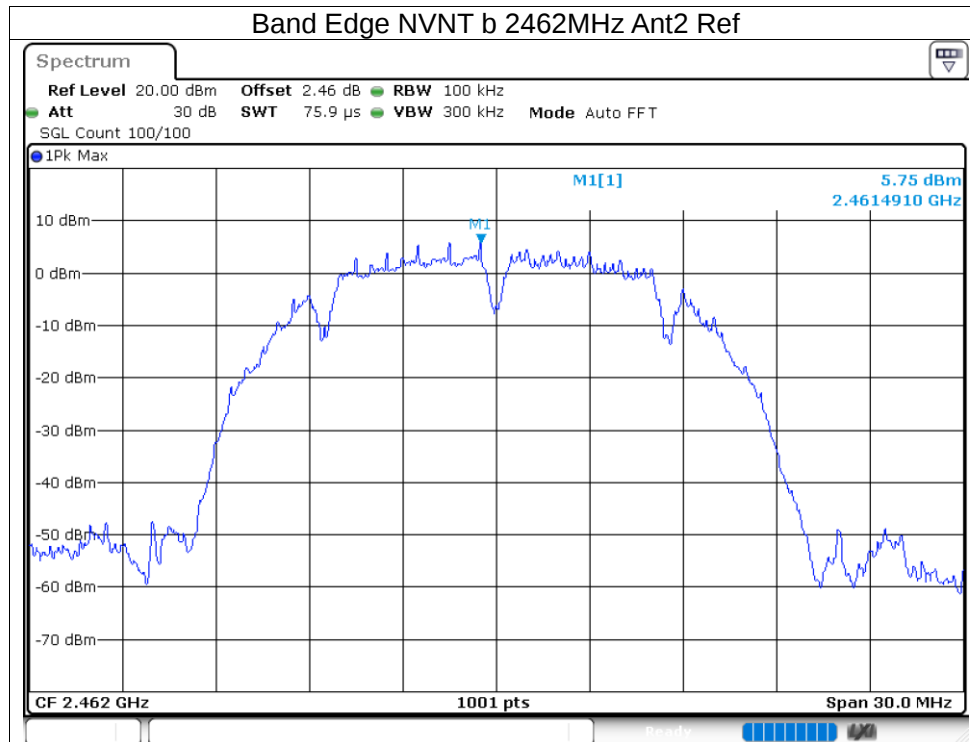
8.1.6 Band Edge

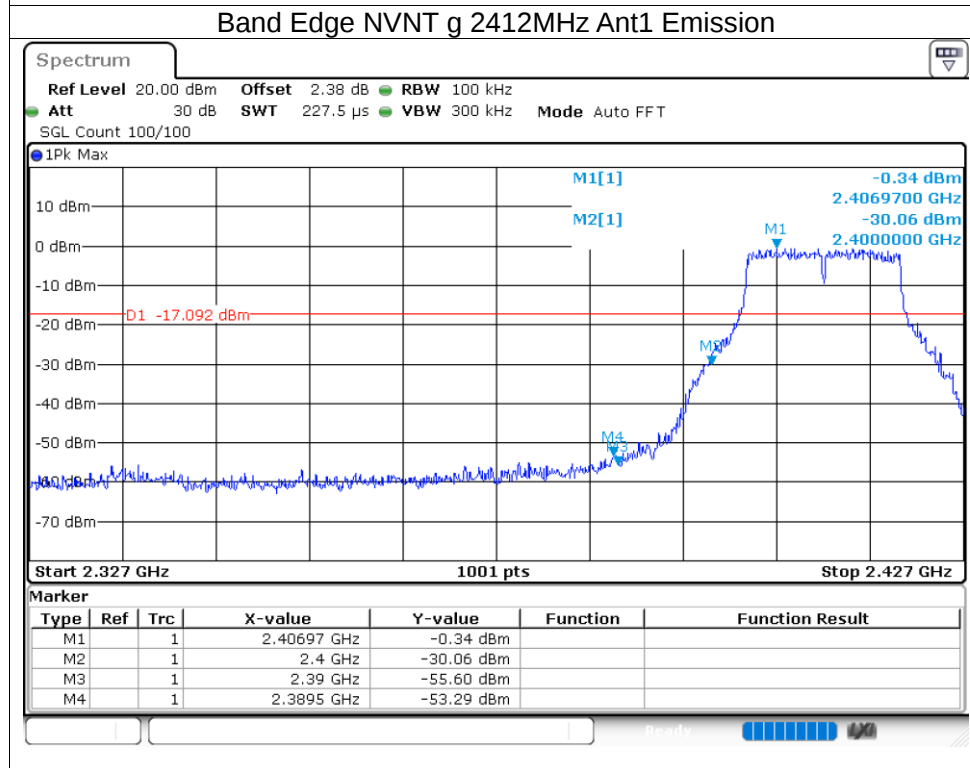
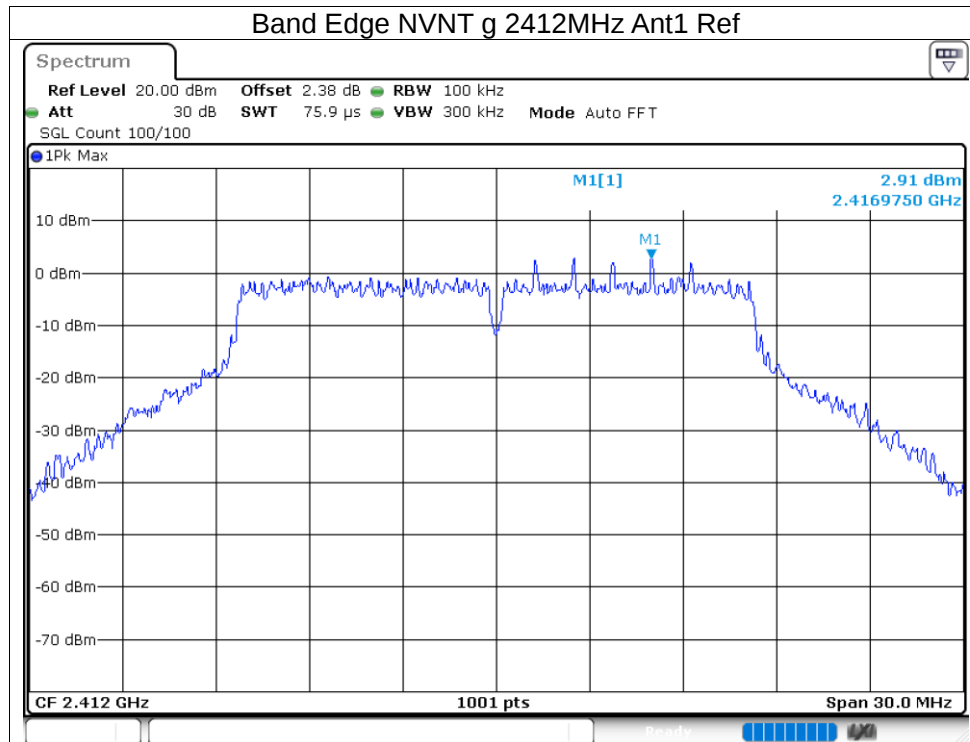
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-52.07	-20	Pass
NVNT	b	2462	Ant1	-60.96	-20	Pass
NVNT	b	2412	Ant2	-50.24	-20	Pass
NVNT	b	2462	Ant2	-61.54	-20	Pass
NVNT	g	2412	Ant1	-56.19	-20	Pass
NVNT	g	2462	Ant1	-54.11	-20	Pass
NVNT	g	2412	Ant2	-56.28	-20	Pass
NVNT	g	2462	Ant2	-54.27	-20	Pass
NVNT	n20	2412	Ant1	-51.37	-20	Pass
NVNT	n20	2462	Ant1	-53.21	-20	Pass
NVNT	n20	2412	Ant2	-51.48	-20	Pass
NVNT	n20	2462	Ant2	-52.61	-20	Pass
NVNT	n40	2422	Ant1	-45.96	-20	Pass
NVNT	n40	2452	Ant1	-43.71	-20	Pass
NVNT	n40	2422	Ant2	-46.75	-20	Pass
NVNT	n40	2452	Ant2	-42.66	-20	Pass

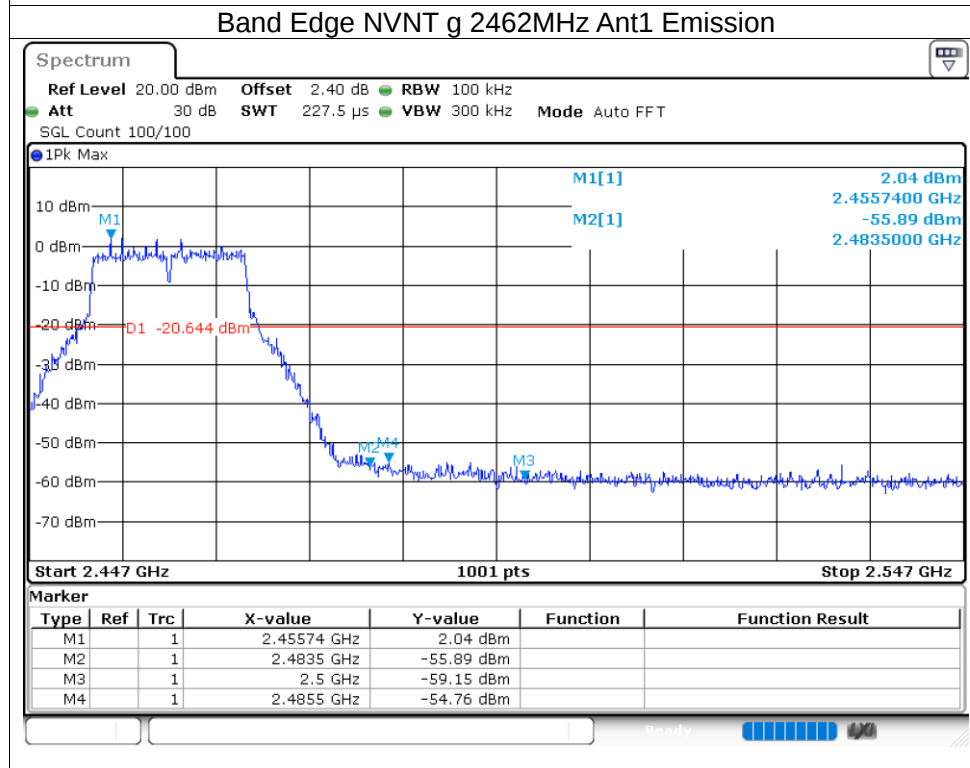
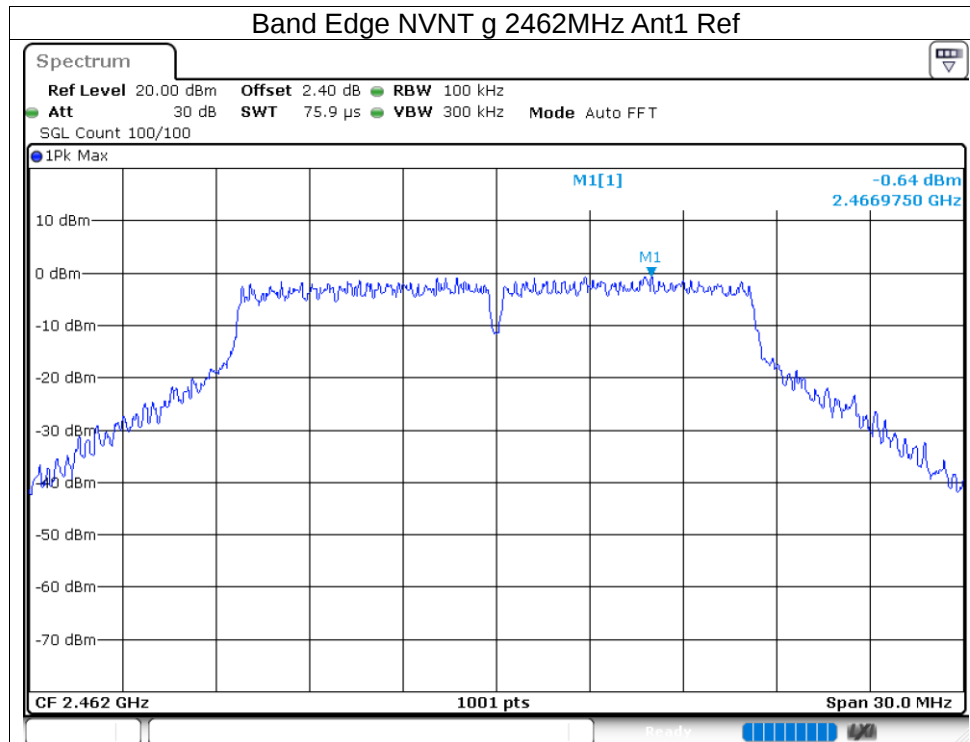


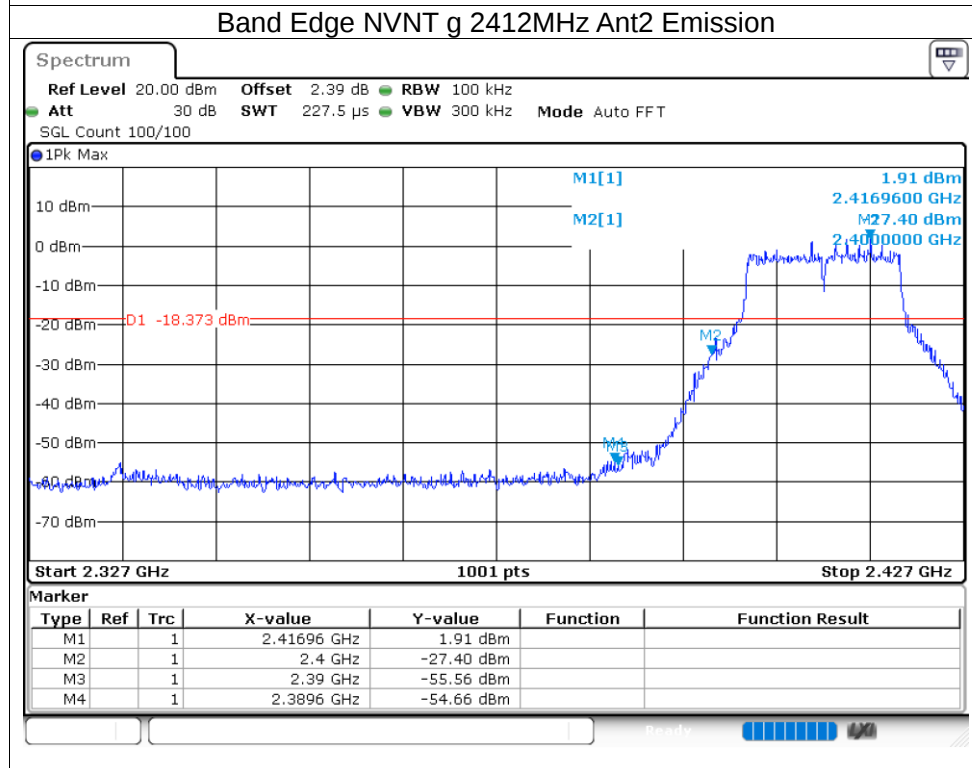
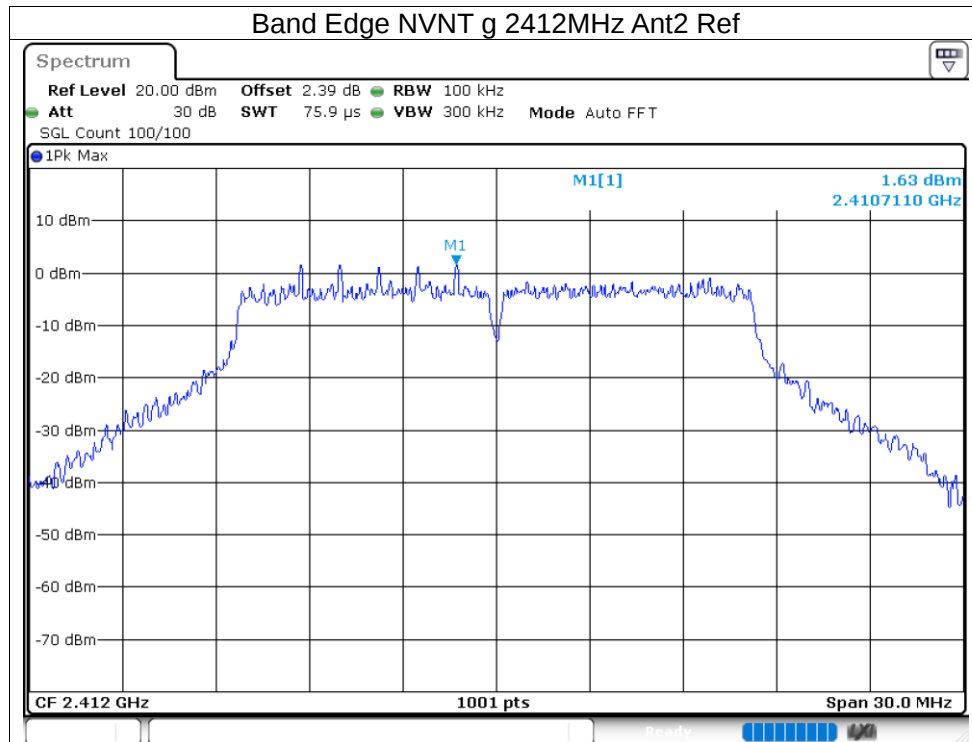


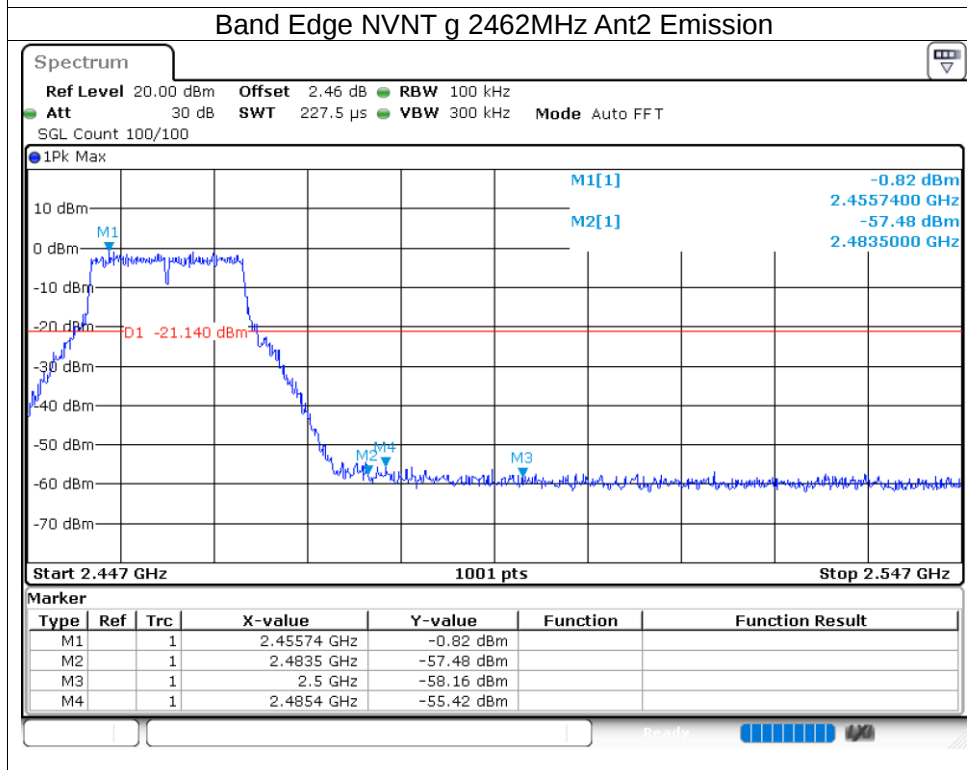
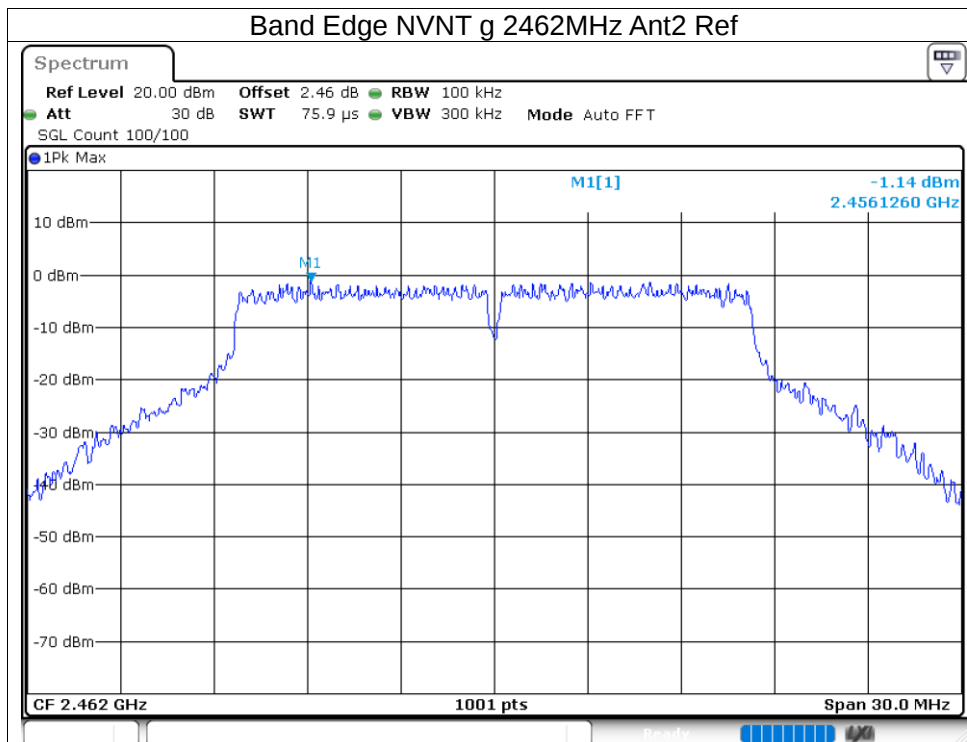


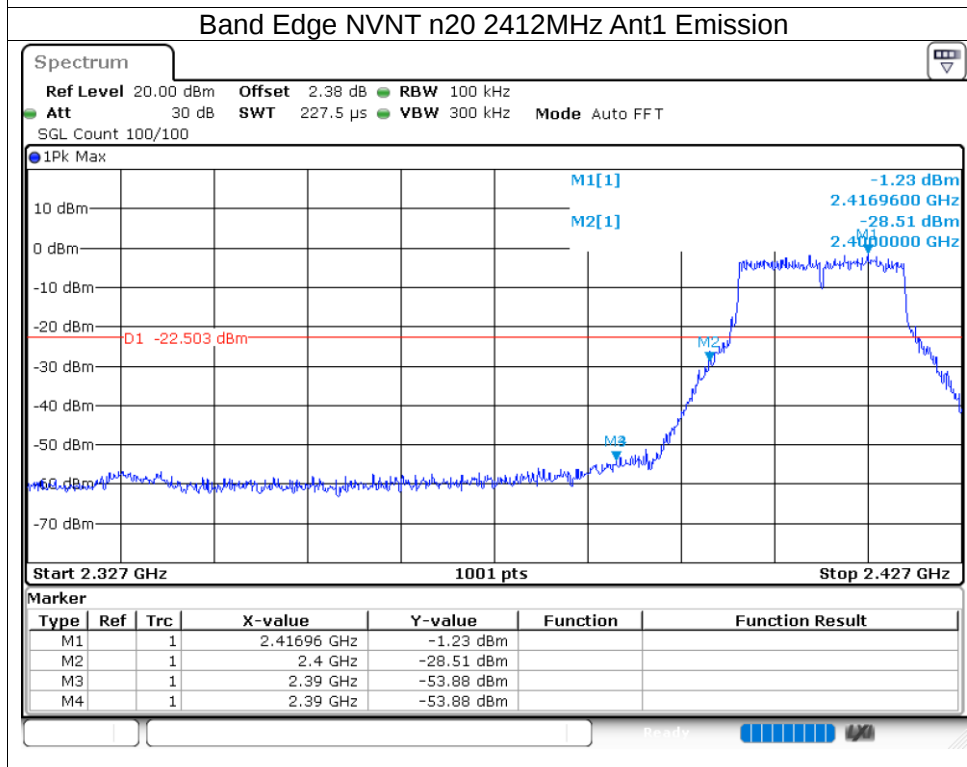
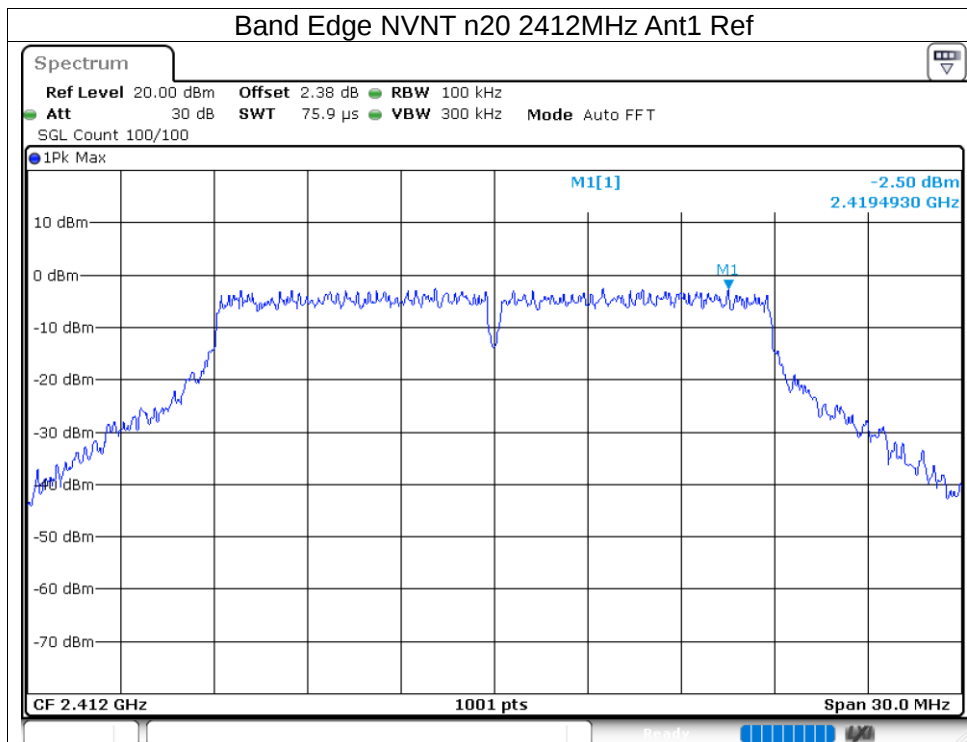


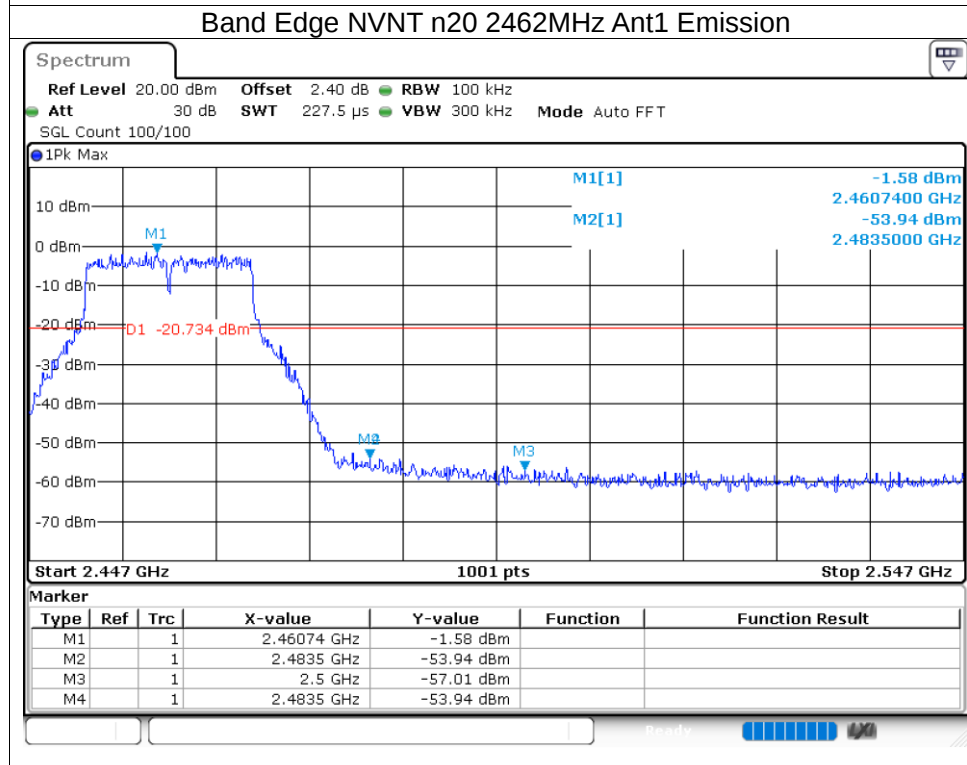
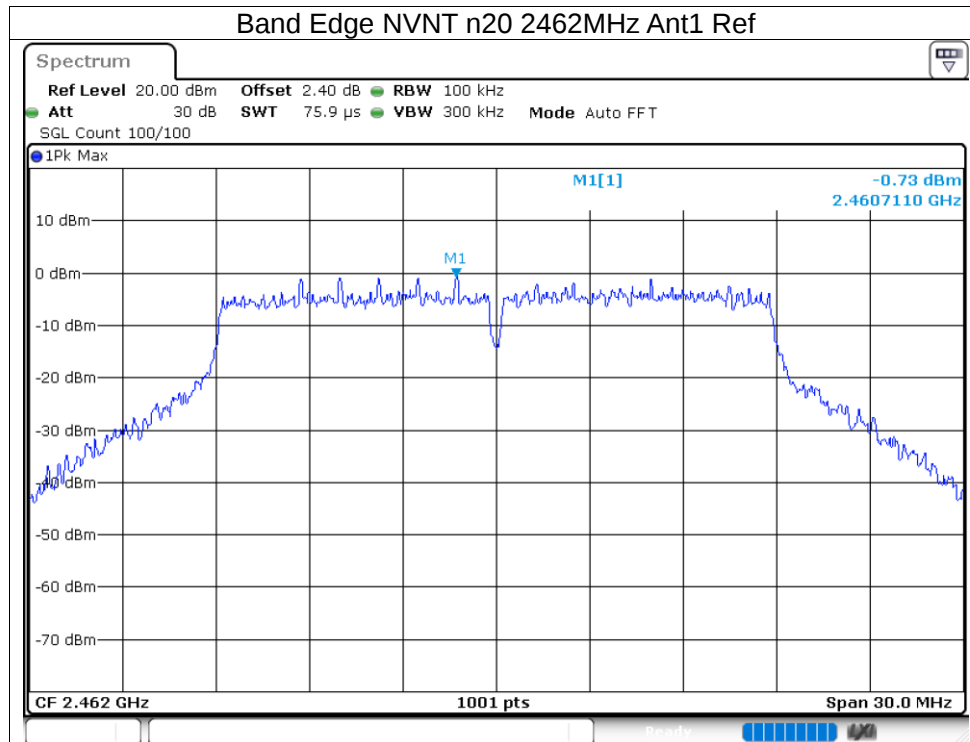


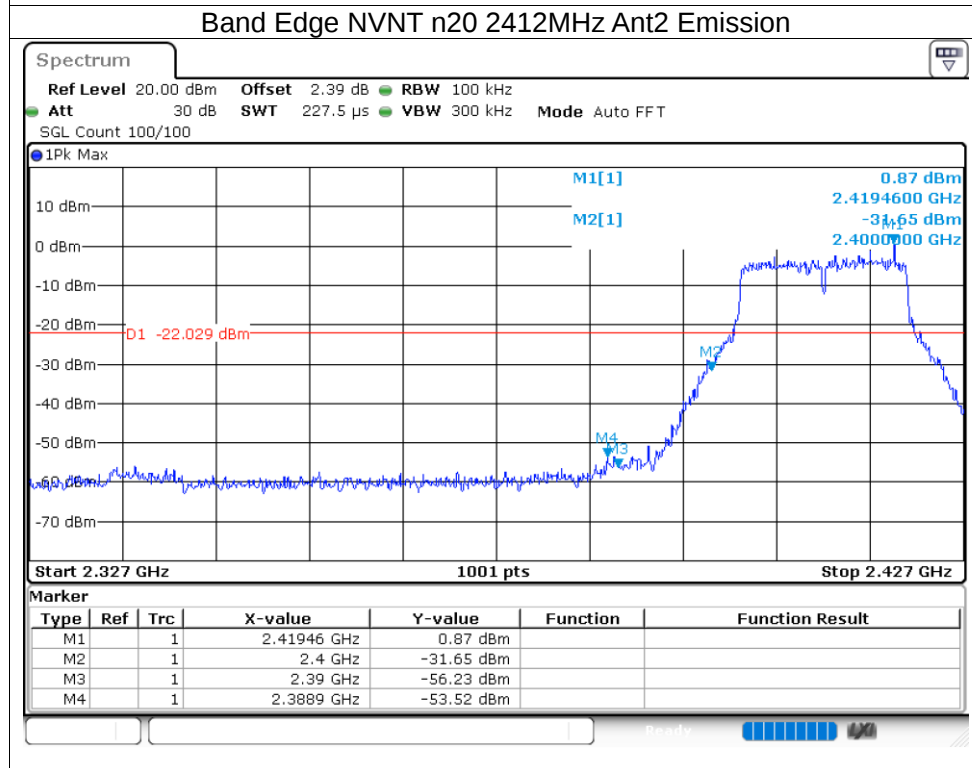
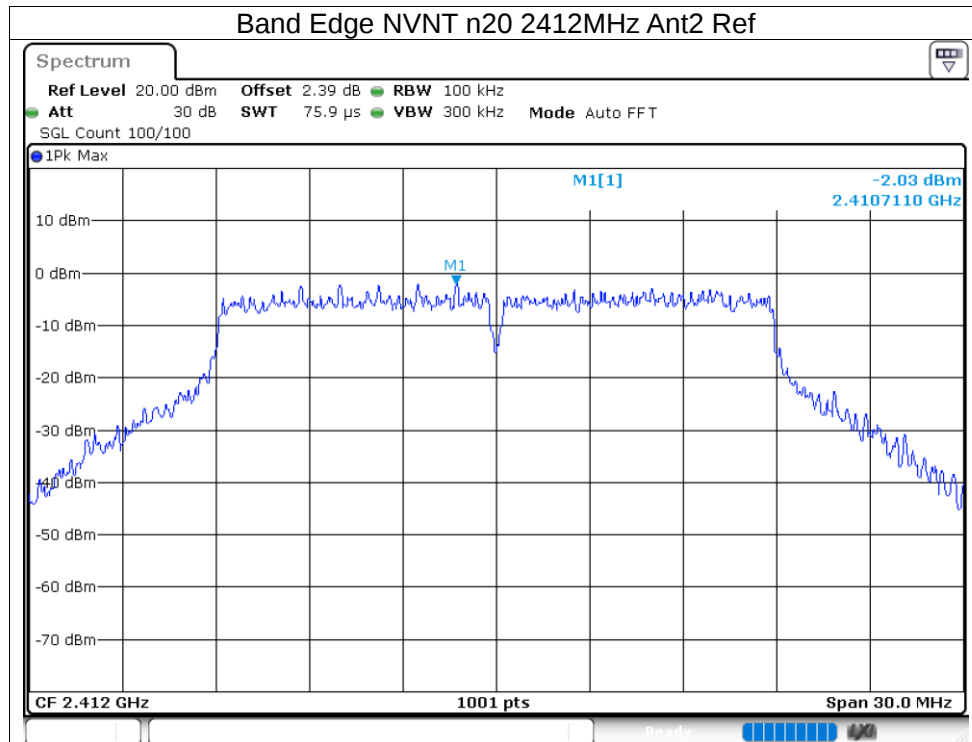


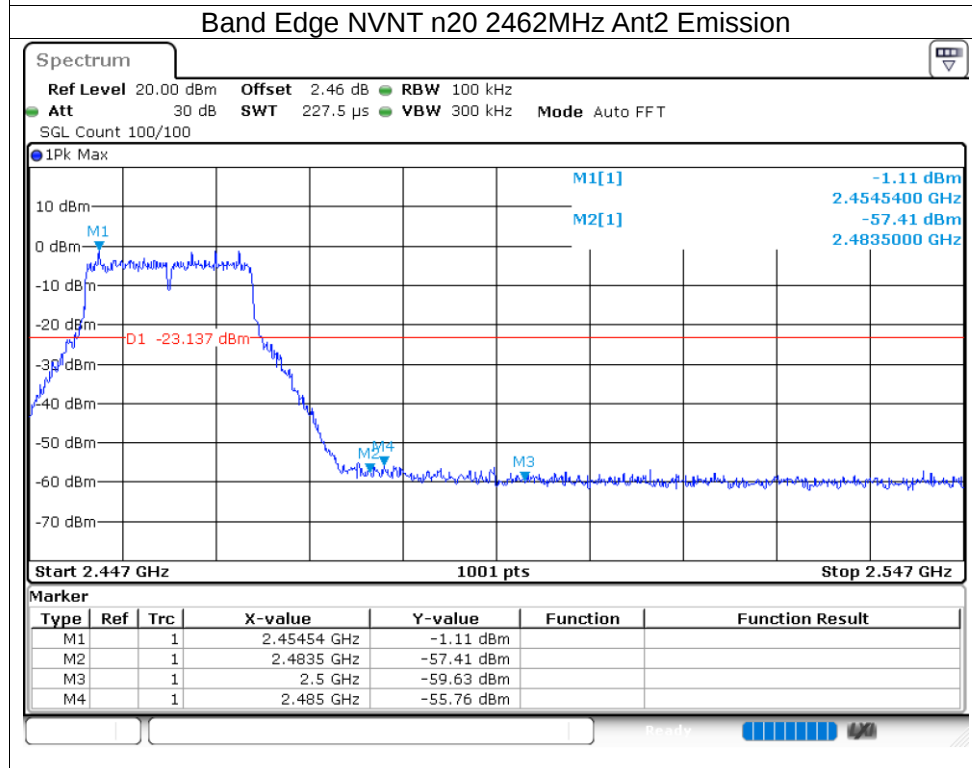
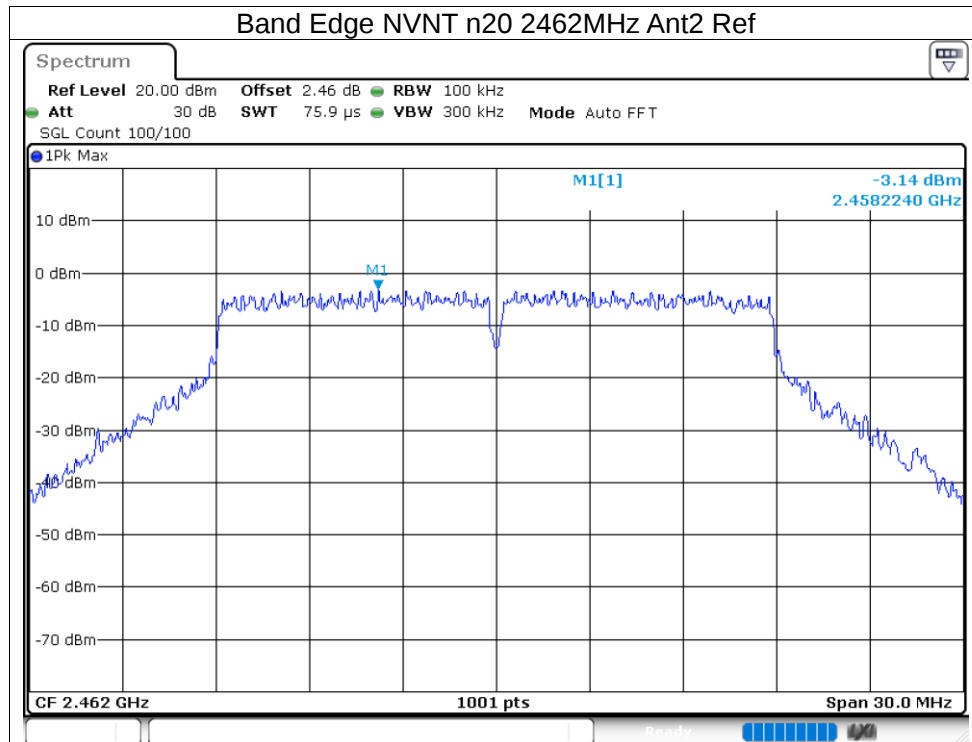


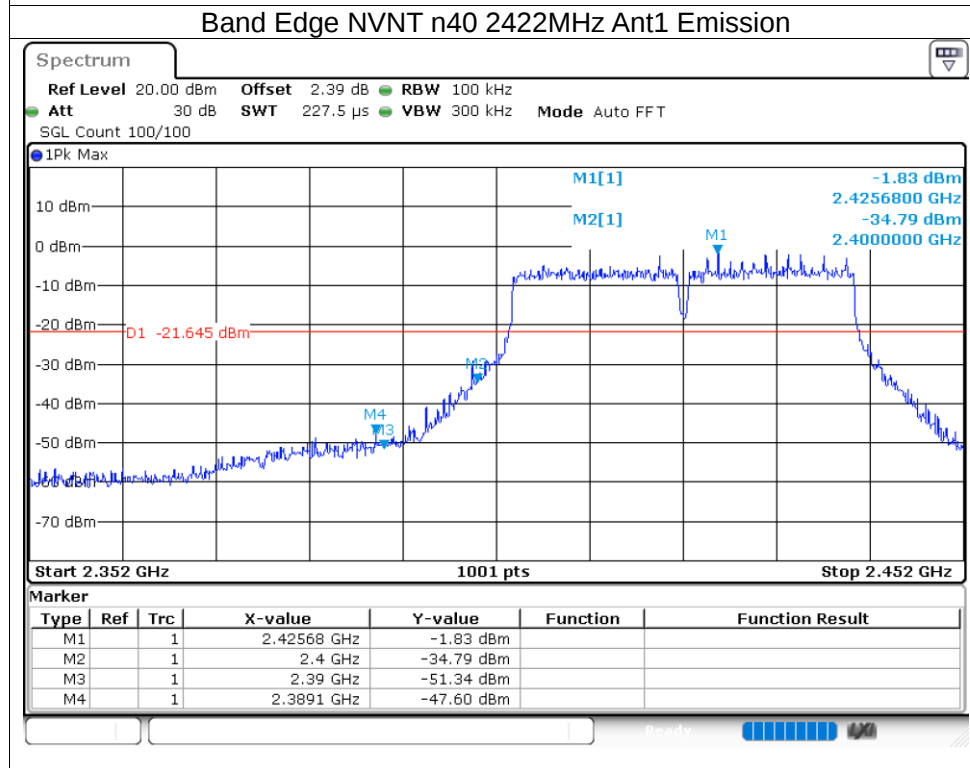
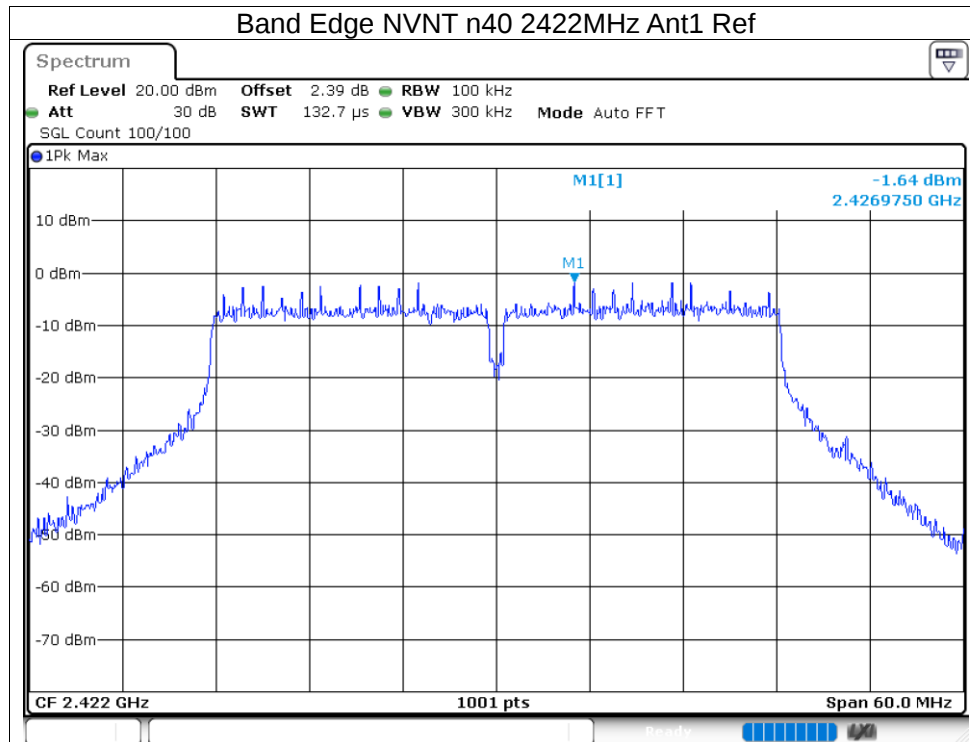


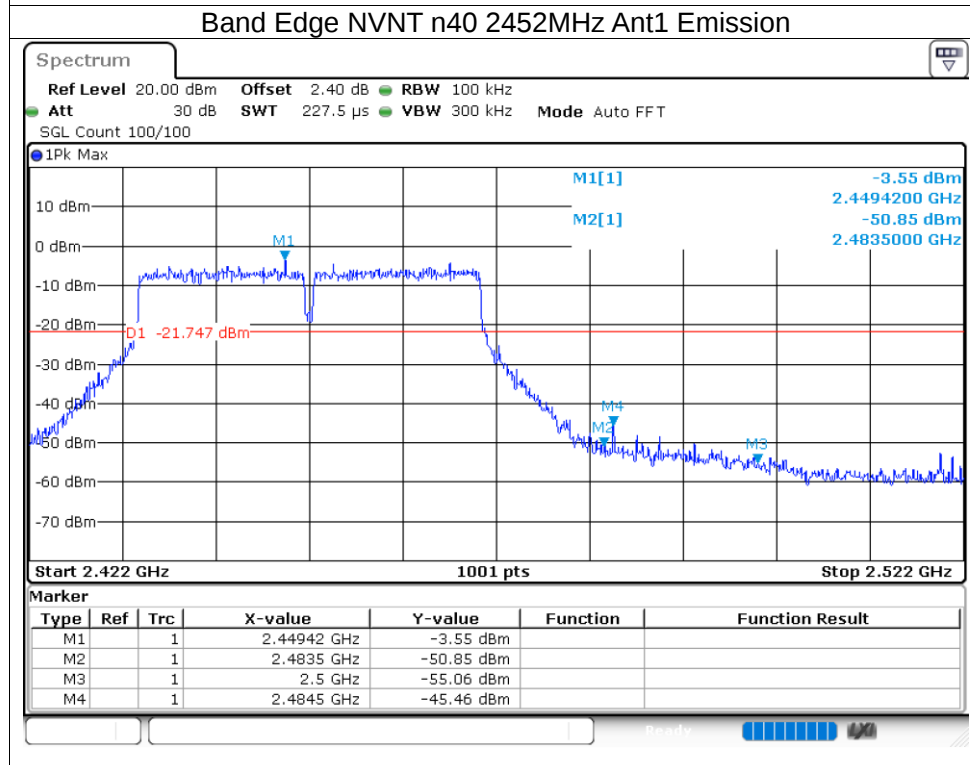
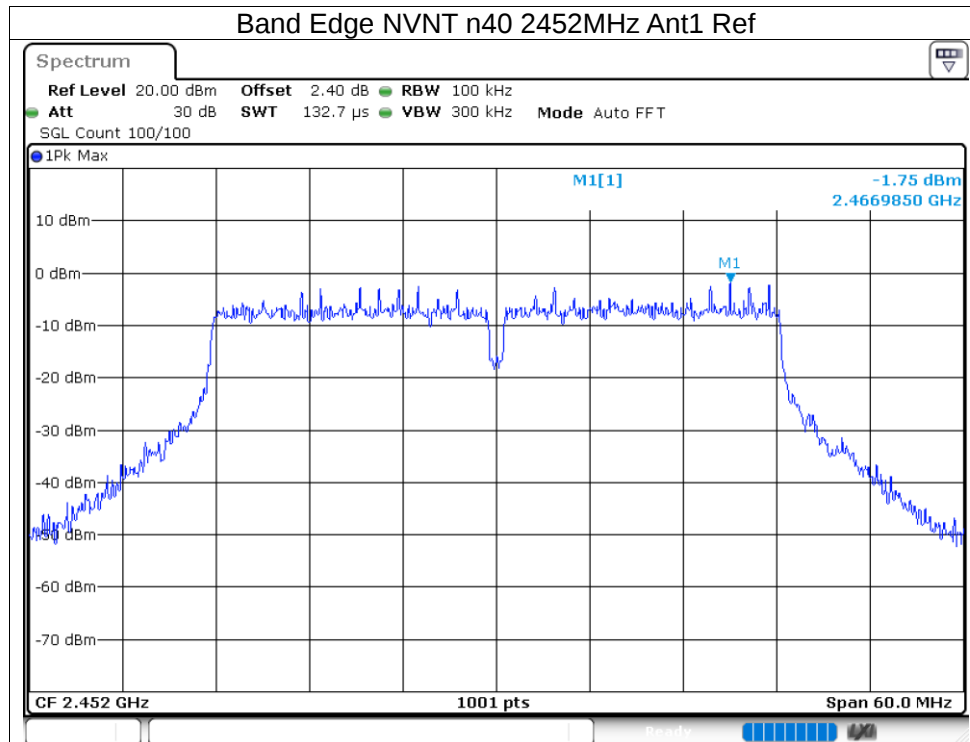


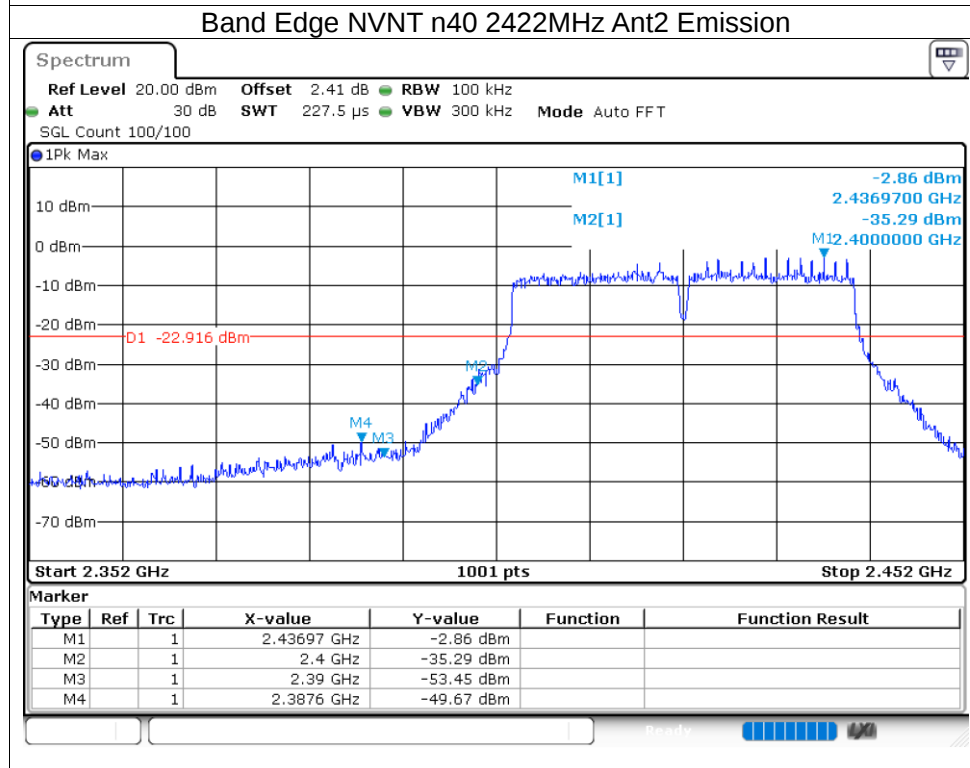
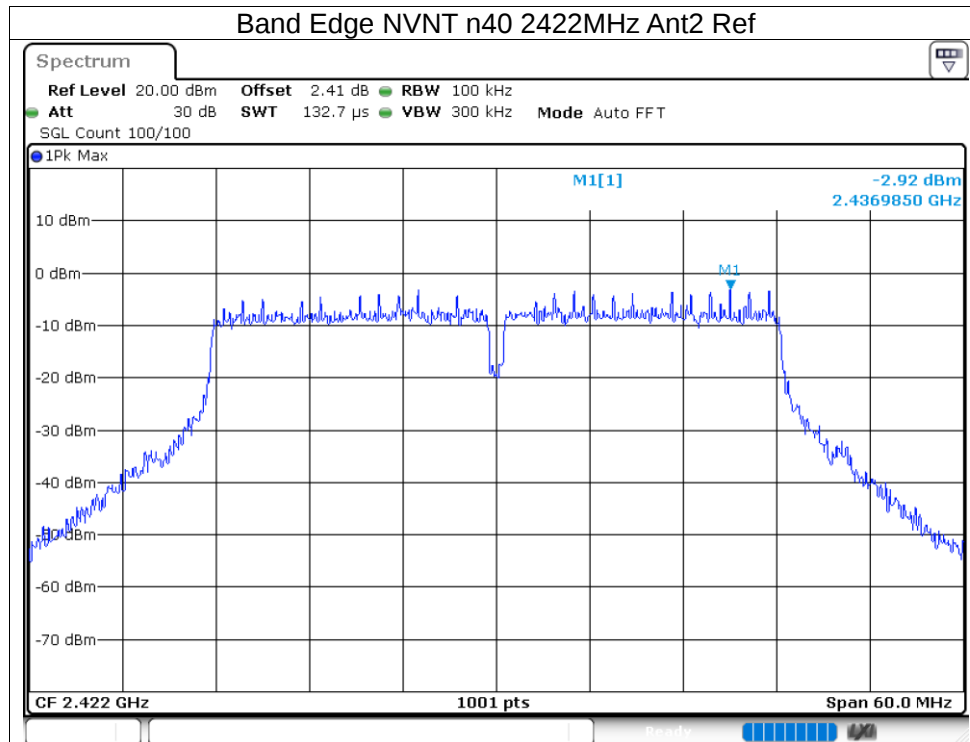


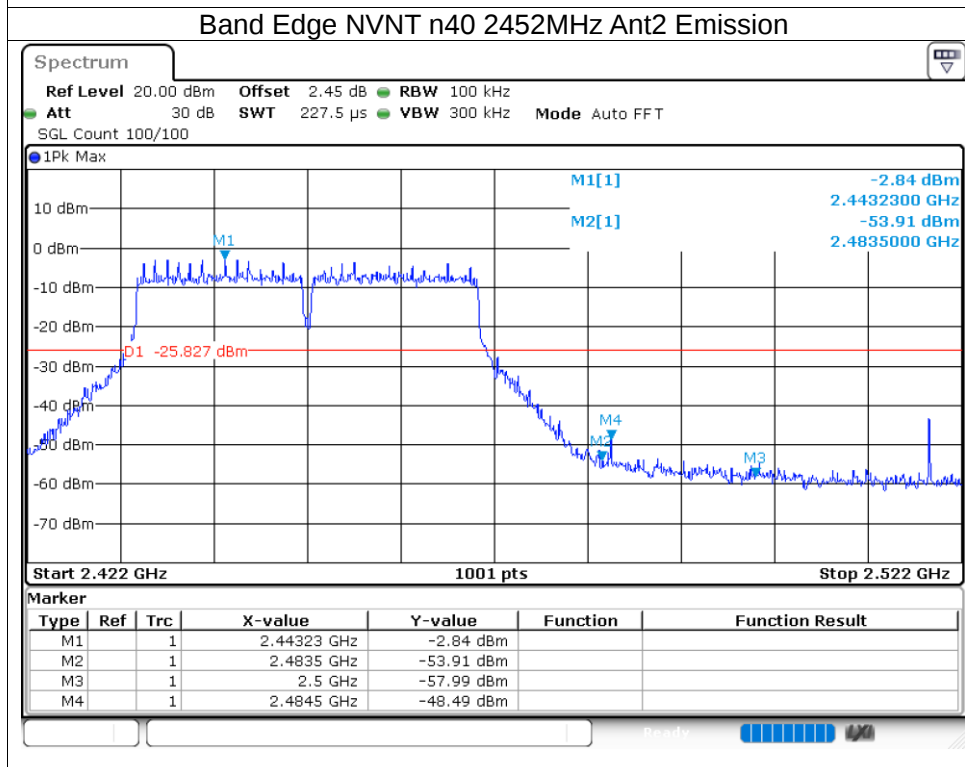
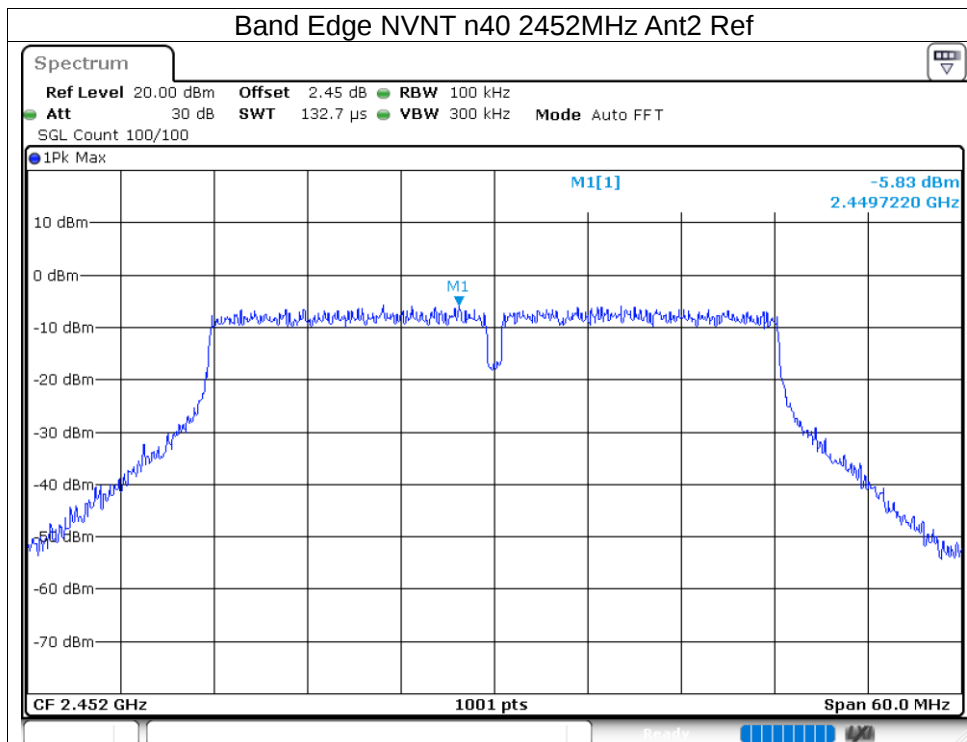






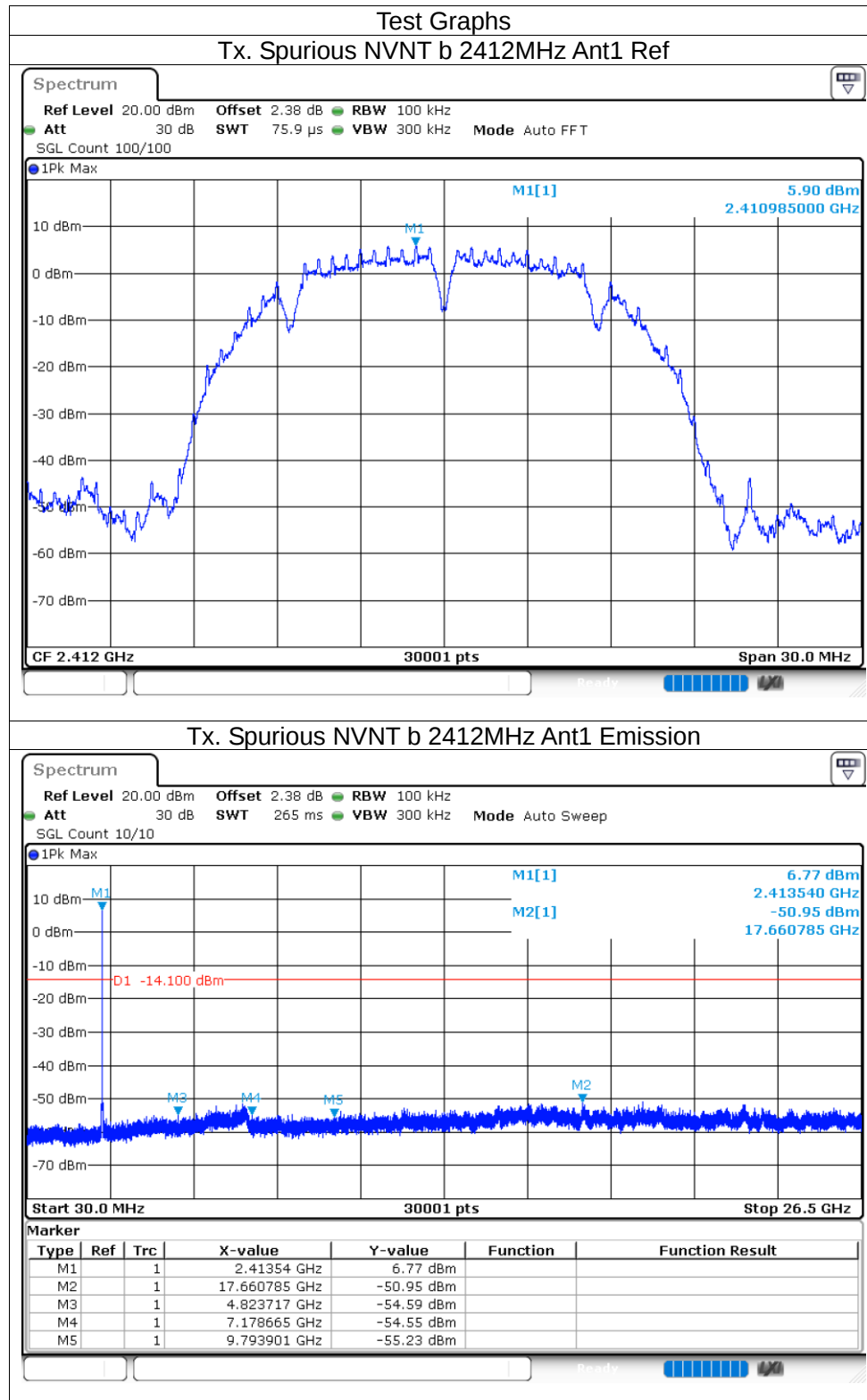




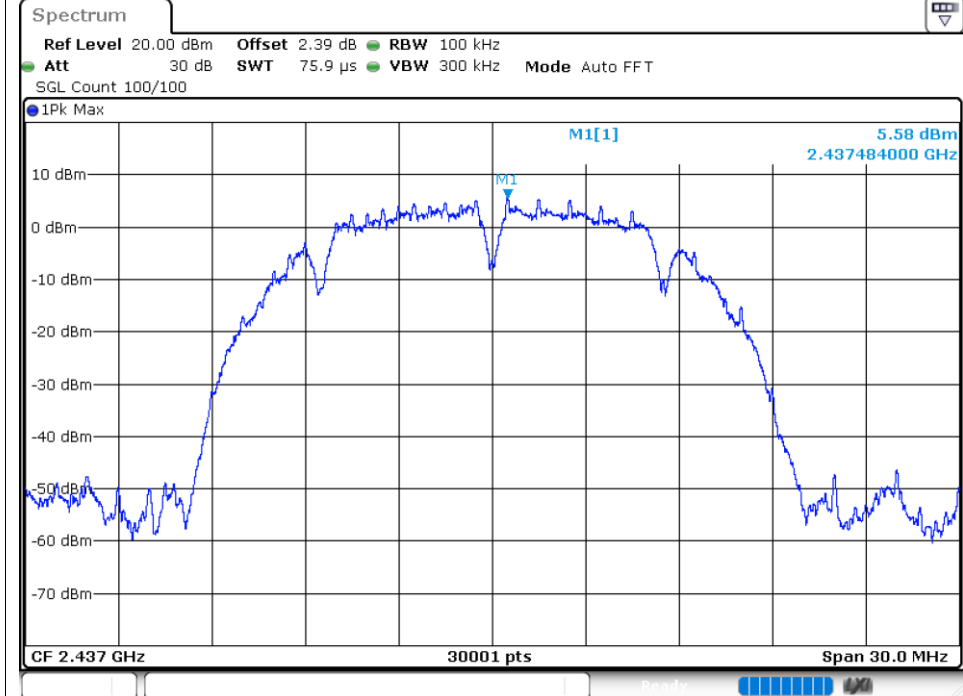


8.1.7 Conducted RF Spurious Emission

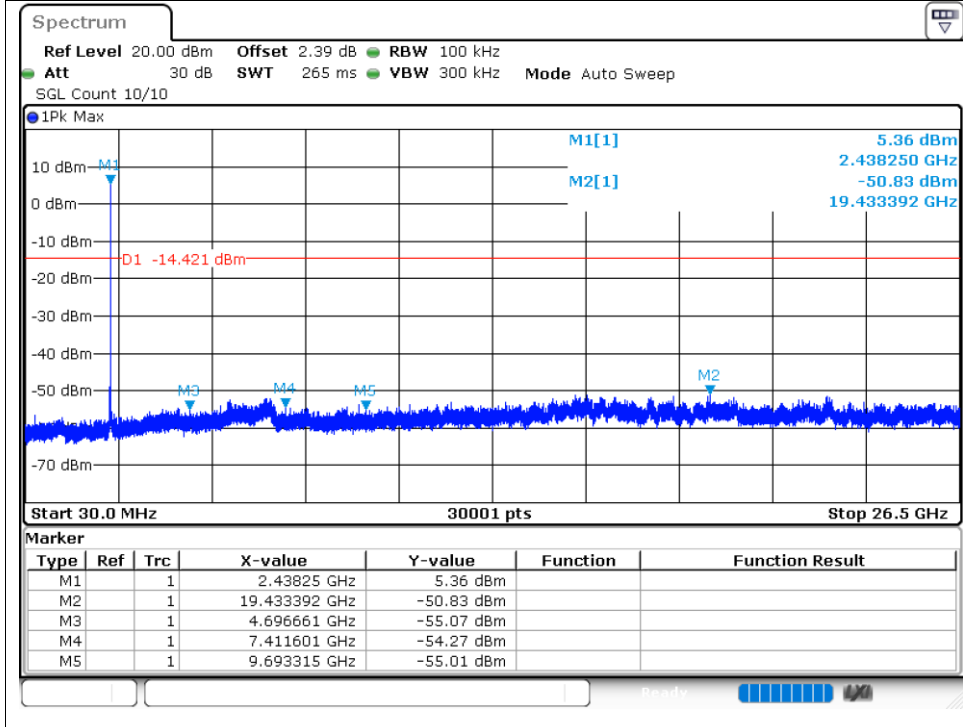
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	b	2412	Ant1	-56.85	-20	Pass
NVNT	b	2437	Ant1	-56.4	-20	Pass
NVNT	b	2462	Ant1	-57.37	-20	Pass
NVNT	b	2412	Ant2	-55.35	-20	Pass
NVNT	b	2437	Ant2	-56.29	-20	Pass
NVNT	b	2462	Ant2	-57.09	-20	Pass
NVNT	g	2412	Ant1	-49.83	-20	Pass
NVNT	g	2437	Ant1	-50.3	-20	Pass
NVNT	g	2462	Ant1	-51.16	-20	Pass
NVNT	g	2412	Ant2	-50.26	-20	Pass
NVNT	g	2437	Ant2	-49.83	-20	Pass
NVNT	g	2462	Ant2	-49.68	-20	Pass
NVNT	n20	2412	Ant1	-50.69	-20	Pass
NVNT	n20	2437	Ant1	-49.38	-20	Pass
NVNT	n20	2462	Ant1	-50.88	-20	Pass
NVNT	n20	2412	Ant2	-50.14	-20	Pass
NVNT	n20	2437	Ant2	-47.74	-20	Pass
NVNT	n20	2462	Ant2	-50.04	-20	Pass
NVNT	n40	2422	Ant1	-48.36	-20	Pass
NVNT	n40	2437	Ant1	-49.17	-20	Pass
NVNT	n40	2452	Ant1	-49.47	-20	Pass
NVNT	n40	2422	Ant2	-47.94	-20	Pass
NVNT	n40	2437	Ant2	-48.53	-20	Pass
NVNT	n40	2452	Ant2	-47.86	-20	Pass

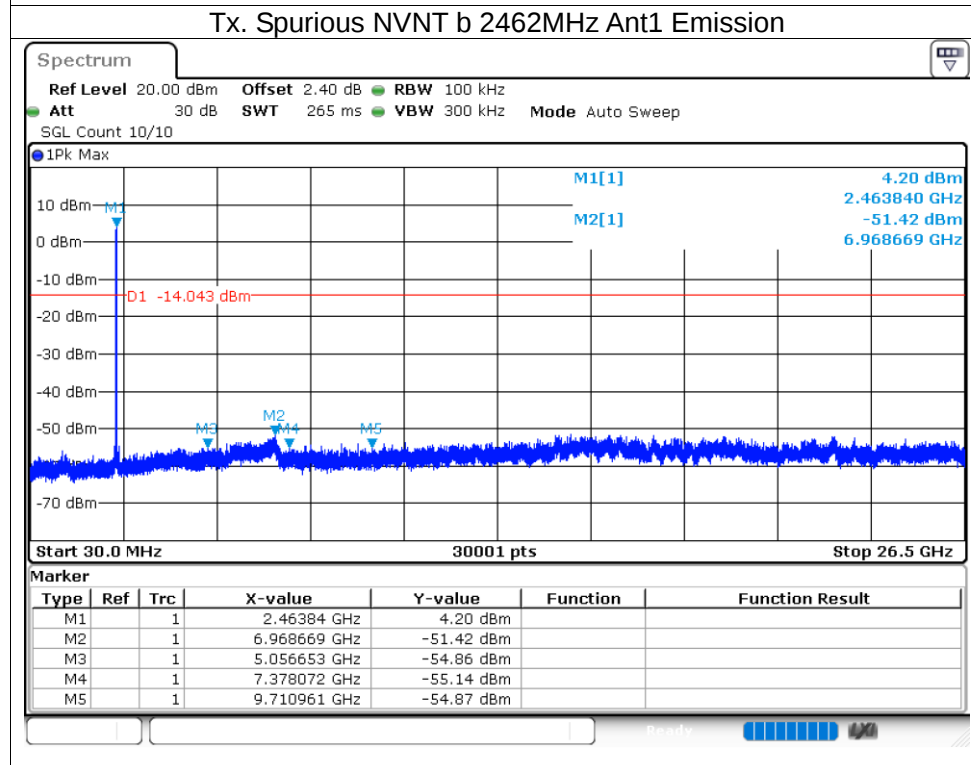
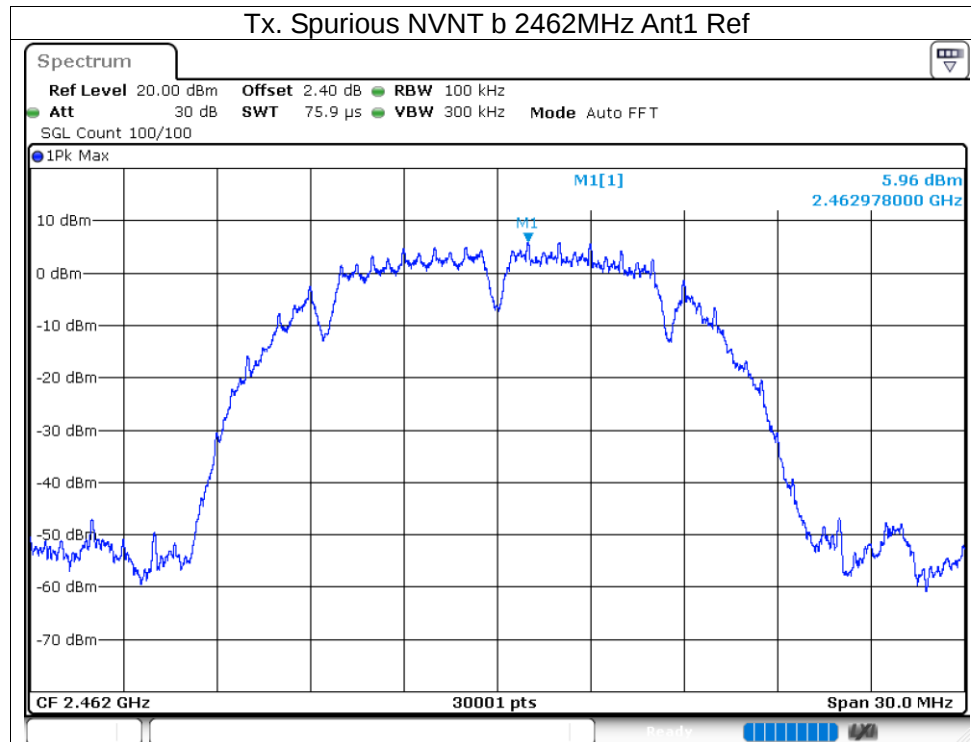


Tx. Spurious NVNT b 2437MHz Ant1 Ref

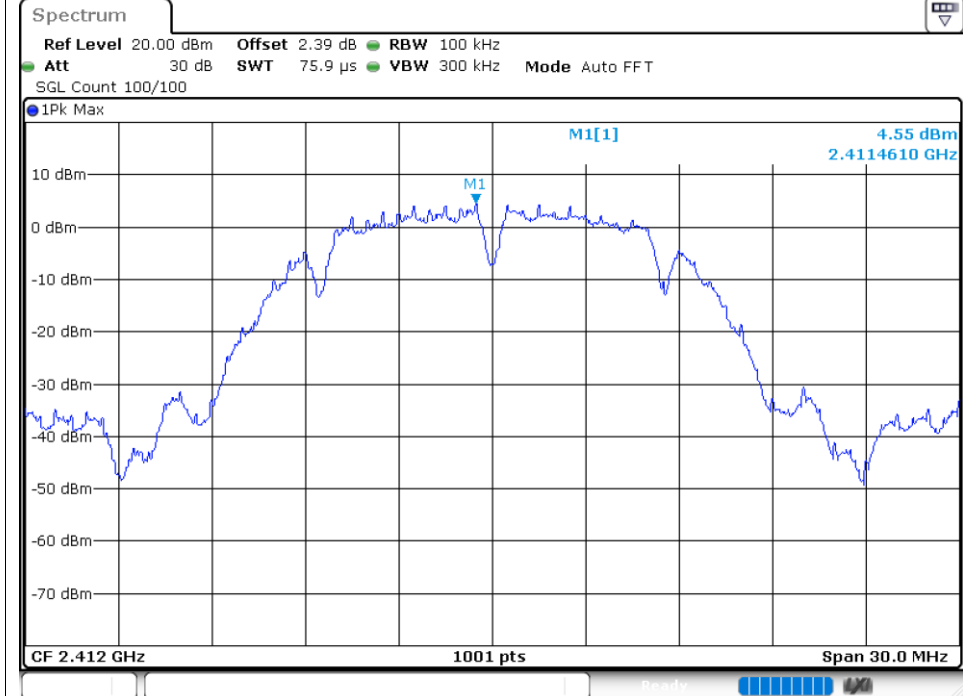


Tx. Spurious NVNT b 2437MHz Ant1 Emission

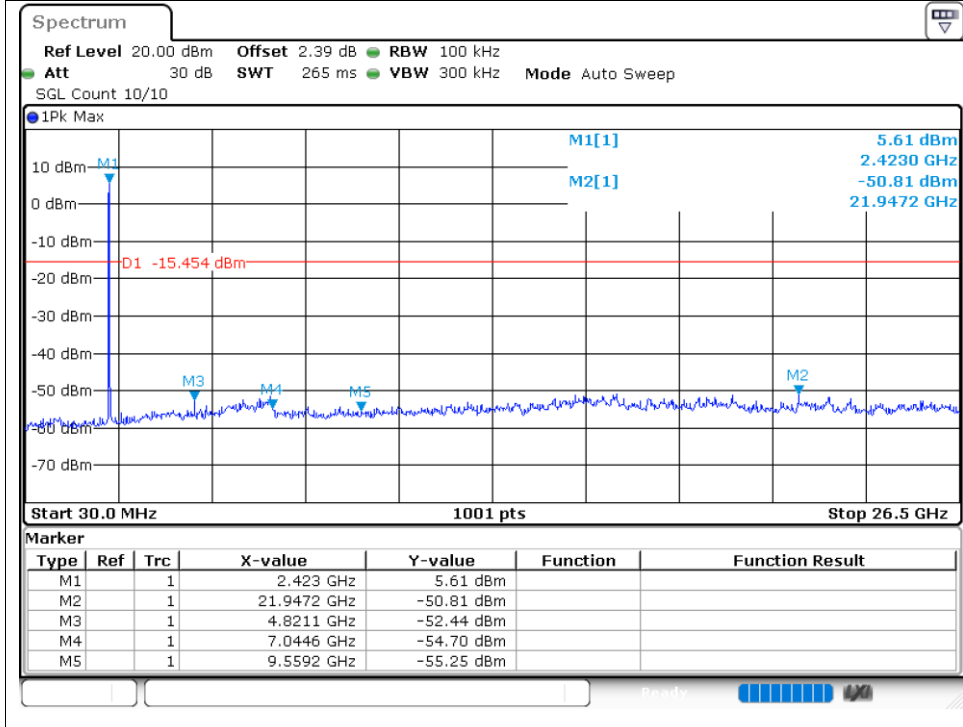


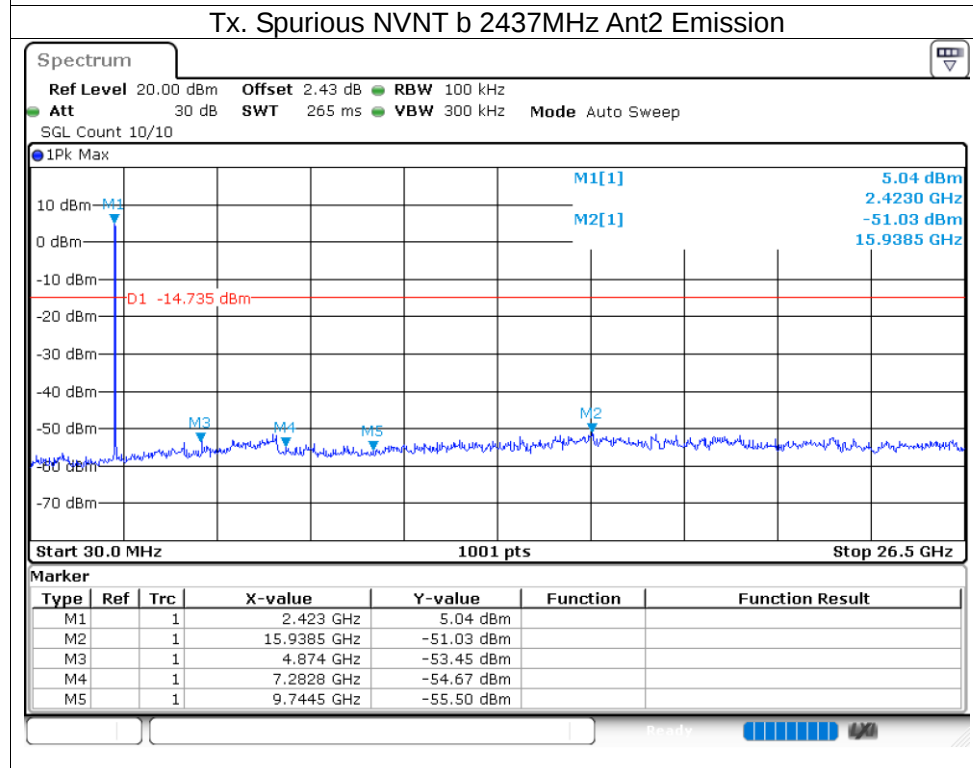
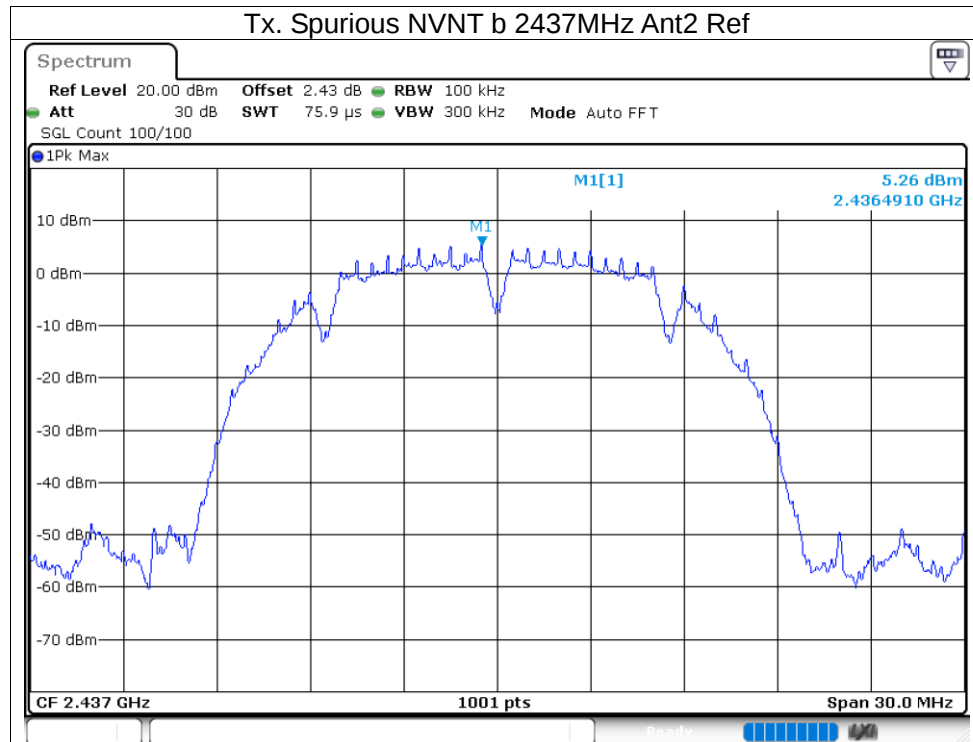


Tx. Spurious NVNT b 2412MHz Ant2 Ref

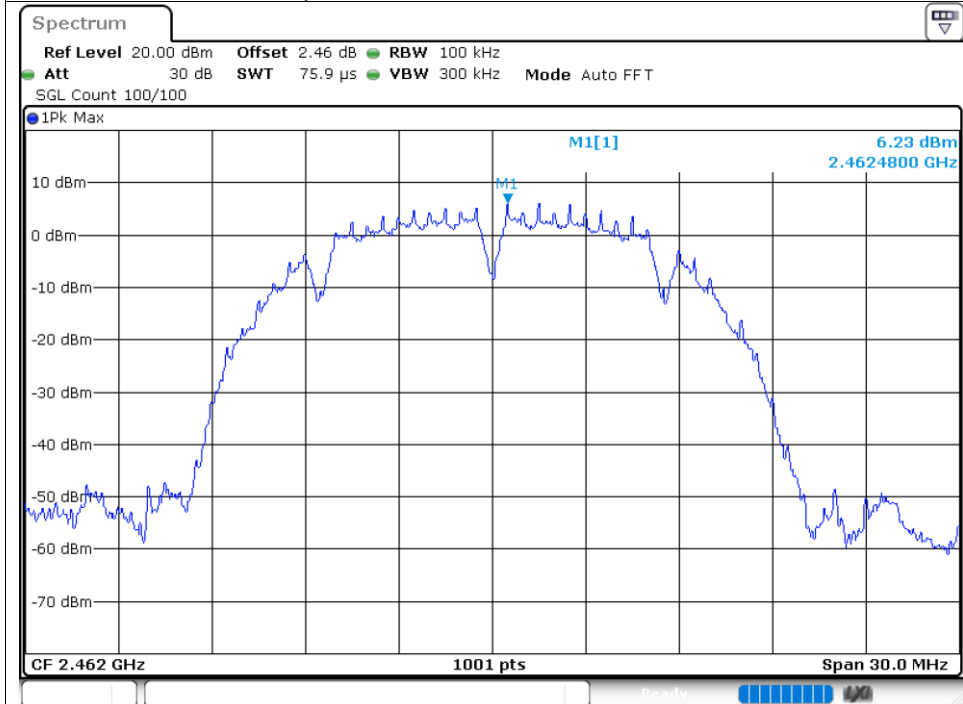


Tx. Spurious NVNT b 2412MHz Ant2 Emission





Tx. Spurious NVNT b 2462MHz Ant2 Ref



Tx. Spurious NVNT b 2462MHz Ant2 Emission

